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NORTH CAROLINA

1990

**Agricultural
Statistics**

**Office Of
THE COMMISSIONER OF AGRICULTURE
Raleigh, North Carolina**



As most of you may already know, after this year we are closing down the Farmers Market located on Hodges Street here in Raleigh. We've seen this market grow and expand to the extent that we overflowed. Some days the traffic down there resembled trying to get out of Washington, DC during rush hour traffic! I must admit I'll miss this market because I helped start it and managed it for 8 years before becoming Commissioner in 1964. On the other hand, we'll be able to serve our customers better, both wholesale and retail, at the new location on the west edge of Raleigh, exit 297 off Interstate 40.

Farmers markets are an important link in marketing local produce from North Carolina. These markets permit growers to sell to consumers throughout the year. These products have that vine ripened, home grown, North Carolina flavor that just can not be beat. Now that's what I call good eating! Or how about that sweet corn or fresh green beans that came to market that morning and was sold out of the back of a half ton pick-up? The quality of these home grown North Carolina products just cannot be beat.

Our farmers markets in Raleigh, Asheville and Charlotte provide the meeting place between buyer and seller and everyone benefits. Last year 1.1 million patrons used the Western North Carolina Farmers market buying produce from 1700 sellers valued at \$39 million. In Charlotte, 200,000 buyers purchased \$1.7 million worth of produce from 250 sellers. The Raleigh market had 1200 sellers providing \$48 million worth of produce to 1.2 million buyers. Folks, that amounts to almost \$90 million in just these three markets. Add in the countless roadside sales throughout the State and we've got a heck of a business. Some people complain and say we are solely dependent down here in North Carolina on only one product — it just isn't that way. Our fruits and vegetables are valued at close to a quarter of a billion dollars a year and I'm proud of our producers and the farmers markets located throughout North Carolina to serve both producers and consumers.

The flow of fruits and vegetables through Raleigh is scheduled to shift to the new farmers market in 1991. The picture shows me at the present farmers market along with State Statistician Jim Olson. The produce is just beautiful this year. We talked to a lady who had been coming to the market ever since she could remember. She recollected about coming one day about noon several years ago and a buyer from Virginia bought her entire truckload before she even got it off the truck! She's moving with us to the new location next year.

The ag statistics office measures our State's output based on the information growers provide relative to planted acreage, yields, prices, etc. Our thanks to all who take the time to provide this voluntary information.

Best wishes and come see us at our new market when we get it opened in 1991.

Sincerely,

JAMES A. GRAHAM
Commissioner of Agriculture

NORTH CAROLINA AGRICULTURAL STATISTICS 1990

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1 W. Edenton St.
Raleigh, N.C. 27611

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Telephone (919) 856-4394

JAMES L. OLSON State Statistician
CRAIG M. HAYES Deputy State Statistician

CROPS N. Carl Cross
Charles M. Dewar
David Luckenbach

REPRODUCTION AND Marvin Pollard
DISTRIBUTION Jimmy Pulley
Ricky Rich
Gary Brock
Zack Smith
Debbie Patrick
David Poole

LIVESTOCK Donald C. Ledford
Julius M. Peele
Christina Messer

DATA COLLECTION William W. Wilken
AND LIST FRAME Dan Boostrom
John Amrhein

SECRETARIAL Alice Otten

COMPUTER SYSTEMS Charles W. Colman, Jr.

ADMINISTRATIVE Barbara J. Nelson
D. Lynne Thomas
Amanda J. Davis

DATA ENTRY Irma Morgan
Jerdine Banks
Dorothy Cannady
Jacqueline St. Pierre
Michelle Collins
Michelle Spicer
Linda Jones

COMPOSITION Becky C. Meadows
Jo-Ella F. Seawell
Angie Vanhoy

Compiled and Edited by:
Doris D. Watson, Statistical Research Assistant

Cover photo by Mike Reep, NCDA Artist

COOPERATING

NORTH CAROLINA DEPARTMENT OF AGRICULTURE

UNITED STATES DEPARTMENT OF AGRICULTURE

JAMES A. GRAHAM
Commissioner of Agriculture

CHARLES E. CAUDILL
Administrator, NASS

MAURICE A. WEAVER
Deputy Commissioner of Agriculture

ROBERT M. MURPHY
Acting Director, State Statistical Division

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James L. Olson, Director
Agricultural Statistics Division

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

October 1990

Weather affects everything we do and no where is that more evident than in Agriculture. And yet, we are at its mercy because there is no control over this vastly important element in our food production. Some things are possible, such as, we can 1) irrigate certain portions of our crop, 2) retain soil moisture by intelligent soil conservation practices, 3) put out smoke pots or spray fruits and vegetables to prevent freeze damage, and 4) seed rain clouds for moisture; however, our influence, overall, on the weather is downright limited. Look at the lead sentences listed below taken from our annual Agricultural Statistics Bulletin weather summary the past 6 years.

- 1 — Drought Reversal Comes in 1989
- 2 — Most of NC Spared From Drought in 1988
- 3 — A Dry Mid-Season in 1987
- 4 — 1986 Drought Hits Hard
- 5 — 1985 Temperatures Set New Records
- 6 — 1984 Marked By Spring Tornadoes and Fall Hurricane

And 1990 proved to be no different.

What contrasts — and you can be assured that during the year, from ground preparation to final harvest, there is widespread interest in precipitation, growing degree days, high and low temperatures, soil moisture conditions and departure from normal. Because of this vivid interest, we publish a weekly weather-crop report in cooperation with the weather bureau. They supply the weather data, we provide crop information and the combination gives an up-to-date picture on crop/weather conditions statewide. This picture keeps up with planting progress, condition and progress of crops, harvesting and soil moisture, etc. It shows departure from normal for precipitation, high, low and average temperatures for the week, and growing degree days for a large number of reporting stations. Crop data come from voluntary reporters throughout the State, primarily county extension agents who are well appraised of conditions in their area. This past year we started utilizing a system where the agents could send their report and receive results back electronically. This method still needs to be perfected, but results thus far are gratifying. Data from the weather-crop report are compiled each Monday and released that afternoon in North Carolina. The results are sent to Washington, DC where they are combined with similar reports from all States into a National weather-crop report released on Tuesday of each week. This report provides a Nationwide picture of conditions and is used widely by people in agriculture.

Our thanks to those local people who voluntarily provide the information on crop conditions to this office and the meteorologists who provide weather data. Without them, we couldn't provide this timely service.

Best wishes,

James L. Olson
State Statistician

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	Annually	March 30
2. Production of Field Crops, Fruits & Vegetables	Monthly (In Season)	9-12th
3. Grain Stocks (All Positions)	Quarterly	Jan. 10, End of Mar., June, Sept.
4. Annual Crop Summaries - Small Grains	Annually	October 10
Other Field Crops	Annually	January 15
II. WEATHER-CROPS REPORTS	Weekly*	Monday - 3 00 P.M.
III. LIVESTOCK REPORTS		
1. Cattle & Milk Cow Inventory, Jan. 1	Annually	February 4
2. Calf Crop	Annually	February 4
3. Pig Crop & Hog Inventory	Quarterly	30th of Mar., Jun., Sept., Dec.
4. Commercial Slaughter	Monthly	22nd
5. Meat Animals - Farm Production, Disposition & Income	Annually	April 10
IV. DAIRY REPORTS		
1. Cows Milked & Milk Production	Monthly	Mid-Month
2. N. C. Dairy Report	Semi-Annually*	Mar. 1, Sept. 1
3. Milk Production & Disposition	Annually	May 10
V. POULTRY REPORTS		
1. Poultry Inventory Dec. 1	Annually	January 30
2. Eggs, Chickens, Turkeys & Hatchery,	Monthly	22nd
3. Broilers Placed, Eggs Set and Hatched	Weekly*	Wednesday-P.M.
4. Turkeys Raised	Twice Per Year	20th Aug. and Jan.
5. Poultry Production, Disposition, & Income	Annually	April 28
VI. PRICE REPORTS		
1. Prices Received By Farmers	Monthly	30th
2. Prices Paid By Farmers	Quarterly	30th of Jan., Apr., July, Oct.



- RANK AMONG STATES

- FARM INCOME

- REAL ESTATE

- FARM NUMBERS

GENERAL



- EXPORTS

- WEATHER

- FERTILIZER

NORTH CAROLINA'S RANK IN U.S. AGRICULTURE, 1989

Rank	Item	Production	Percent of U.S. Production
1	Flue-Cured Tobacco	528 (Mil. Lbs.)	65.3
1	Total Tobacco	541 (Mil. Lbs.)	39.5
1	Sweet Potatoes	4,080 (000 Cwt.)	35.9
1	Turkeys Raised	52.2 (Mil. Hd.)	20.1
2	Cucumbers for Pickles	87 (000 Tons)	13.5
3	Poultry and Poultry Products Receipts Value of Production	\$1,568 (Mil. \$)	10.2
4	Peanuts	370 (Mil. Lbs.)	9.3
4	Commercial Broilers	523 (Mil. Hd.)	9.5
6	Burley Tobacco	13 (Mil. Lbs.)	2.7
7	Chickens (12-1-89), Excludes Broilers	19.6 (Mil. Hd.)	5.5
7	Number of Hogs on Farms (12-1-89)	2,570 (000 Hd.)	4.8
7	Apples	220 (Mil. Lbs.)	2.2
7	Eggs	3,312 (Mil. Eggs)	4.9
7	Strawberries	88 (000 Cwt.)	.8
10	Greenhouse and Nursery Receipts	\$ 214 (Mil. \$)	2.9
10	Rye	525 (000 Bu.)	3.9
10	Cash Receipts from All Commodities	\$4,551 (Mil. \$)	2.9
11	Soybeans	42 (Mil. Bu.)	2.2
11	Cash Receipts from Livestock, Dairy and Poultry	\$2,505 (Mil. \$)	3.0
12	Pecans	700 (000 Lbs.)	.3
	Cash Receipts from Crops	\$2,046 (Mil. \$)	2.7
	Grapes	1,700 (Tons)	.03
13	Export Shares	\$ 918 (Mil. \$)	2.3
13	Cotton	141 (000 Bales)	1.2
13	Sorghum Grain	3,240 (000 Bu.)	.5
14	Number of Farms (1990)	62 (000)	3.5
14	Sweet Corn	247 (000 Cwt.)	1.5
15	Peaches	12 (Mil. Lbs.)	.5
15	Tomatoes	247 (000 Cwt.)	.7
16	Corn for Grain	88 (Mil. Bu.)	1.2
18	Barley	2,064 (000 Bu.)	.5
19	Irish Potatoes	2,310 (000 Cwt.)	.6
20	Winter Wheat	21 (Mil. Bu.)	1.1
21	Milk	1,533 (Mil. Lbs.)	1.1
22	Oats	3,135 (000 Bu.)	.8
34	Number of Cattle on Farms (1-1-90)	900 (000 Hd.)	.9
35	Hay	1,161 (000 Tons)	.8

TOP TEN COUNTIES IN FARM CASH RECEIPTS, NORTH CAROLINA, 1988

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

NORTH CAROLINA FARM INCOME

Cash Receipts From Farming By Commodities, 1986-89

COMMODITIES	RECEIPTS				1989 % OF TOTAL SALES
	1986	1987	1988	1989	
	<i>1,000 Dollars</i>				<i>Percent</i>
TOTAL COMMODITIES SOLD:	3,764,904	3,768,500	4,149,327	4,550,587	100.0
Crops	1,593,792	1,653,259	1,961,680	2,046,063	45.0
Livestock, Dairy & Poultry Products	2,171,112	2,115,241	2,187,647	2,504,524	55.0
INDIVIDUAL CROPS:					
Tobacco	698,765	730,079	859,017	946,127	20.8
Oil Crops	305,367	310,801	353,872	353,293	7.8
Soybeans	174,116	197,063	235,436	242,713	5.4
Peanuts	131,251	113,738	118,436	110,580	2.4
Feed Grains	192,643	131,564	188,190	208,025	4.6
Corn	180,381	116,954	169,532	189,180	4.2
Hay	7,804	9,476	8,571	9,864	.2
Oats	1,265	2,447	4,664	2,939	.1
Sorghum Grain	2,401	1,464	3,121	4,342	.1
Barley	792	1,223	2,302	1,700	*
Food Grains	38,379	40,666	73,933	78,847	1.7
Wheat	37,635	39,925	72,458	77,845	1.7
Rye	744	741	1,475	1,002	*
Cotton	29,977	35,490	27,929	46,657	1.0
Cotton Lint	28,505	34,350	25,267	44,416	1.0
Cottonseed	1,472	1,140	2,662	2,241	*
Vegetables	145,452	157,765	185,287	155,723	3.4
Sweet Potatoes	50,891	45,671	58,513	40,557	.9
Potatoes	11,204	18,411	15,122	12,714	.3
Cucumbers, Processing	15,787	16,556	20,801	19,383	.4
Snap Beans, Processing	123	147	184	319	*
Tomatoes	3,934	4,885	4,390	3,847	.1
Sweet Corn	3,013	4,095	3,277	3,903	.1
Other Vegetables	60,500	68,000	83,000	75,000	1.6
Fruits and Nuts	25,914	40,650	52,604	40,371	.9
Apples	11,568	22,872	27,816	26,161	.5
Peaches	3,281	3,864	5,010	2,220	.1
Blueberries	1	9,199	12,347	7,997	.2
Strawberries	2,424	2,295	2,263	2,263	.1
Pecans	2,360	1,140	3,380	500	*
Grapes	539	648	1,057	690	*
Other Fruits and Nuts	5,742	632	731	540	*
All Other Crops	157,295	206,244	220,848	217,020	4.8
Greenhouse Nursery	155,561	203,954	217,988	214,338	4.7
Miscellaneous Crops	1,734	2,290	2,860	2,682	.1
LIVESTOCK, DAIRY & POULTRY:					
Meat Animals	607,099	689,028	601,233	657,458	14.4
Hogs	437,987	497,940	447,931	508,792	11.2
Cattle and Calves	168,913	190,708	152,879	148,416	3.2
Sheep and Lambs	199	380	423	250	*
Dairy Products	230,720	222,558	219,675	224,084	4.9
Milk Wholesale & Retail	230,720	222,558	219,675	224,084	4.9
Poultry and Eggs	1,289,882	1,152,022	1,316,481	1,567,878	34.5
Broiler	668,993	582,316	713,143	848,045	18.7
Eggs	212,042 ²	187,474 ²	190,459 ²	221,628 ²	4.9
Turkeys	341,812	312,341	337,982	406,638	8.9
Chickens, Farm	14,915	13,216	10,897	17,577	.4
Miscellaneous Poultry	52,120	56,675	64,000	73,990	1.6
Miscellaneous Livestock	43,411	51,633	50,258	55,104	1.2
Honey	373	768	705	637	*
Wool	38	41	66	59	*
Aquaculture	-	274	5,662	9,568	.2
Catfish	-	274	377	883	*
Trout	-	-	5,285	8,685	.2
Other Misc. Livestock	43,000	50,550	43,825	44,840	1.0

¹ Individual estimates discontinued. Included in other fruits and nuts. ² 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, 1989

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	695,506	31	1,933,003	17	2,628,509	25	120,859	24	2,749,368	25
Alaska	21,354	50	9,537	50	30,891	50	1,143	48	32,034	50
Arizona	1,158,261	23	744,198	32	1,902,459	31	85,106	28	1,987,565	31
Arkansas	1,359,160	19	2,661,069	8	4,020,229	12	439,675	9	4,459,904	12
California	12,503,600	1	5,122,856	4	17,626,456	1	372,090	10	17,998,546	1
Colorado	1,249,557	21	2,649,378	9	3,898,935	13	183,442	20	4,082,377	15
Connecticut	218,060	41	186,300	44	404,360	45	2,200	47	406,560	45
Delaware	159,619	44	503,064	39	662,683	40	4,818	44	667,501	40
Florida	4,982,354	2	1,224,851	25	6,207,205	8	38,323	35	6,245,528	8
Georgia	1,589,159	16	2,271,640	13	3,860,799	15	173,058	21	4,033,857	16
Hawaii	494,982	35	92,058	47	587,040	41	267	49	587,307	41
Idaho	1,669,802	14	1,046,803	28	2,716,605	24	99,089	26	2,815,694	24
Illinois	4,458,464	3	2,248,439	14	6,706,903	5	725,941	3	7,432,844	5
Indiana	2,501,584	8	1,817,756	19	4,319,340	11	333,691	13	4,653,031	10
Iowa	3,910,522	4	5,196,972	3	9,107,494	3	981,206	2	10,088,700	3
Kansas	2,078,981	11	4,246,543	6	6,325,524	7	588,446	5	6,913,970	7
Kentucky	1,257,742	20	1,673,155	21	2,930,897	22	118,423	25	3,049,320	22
Louisiana	1,010,826	24	613,984	36	1,624,810	32	249,758	18	1,874,568	32
Maine	232,742	40	214,840	42	447,582	42	7,143	41	454,725	42
Maryland	476,367	36	870,682	31	1,347,049	35	23,735	38	1,370,784	35
Massachusetts	316,779	39	112,113	46	428,892	43	3,863	45	432,755	43
Michigan	1,627,449	15	1,316,296	23	2,943,745	21	261,971	17	3,205,716	21
Minnesota	2,809,080	7	3,720,032	7	6,529,112	6	599,852	4	7,128,964	6
Mississippi	967,231	26	1,291,631	24	2,258,862	27	325,161	14	2,584,023	26
Missouri	1,727,258	13	2,169,208	15	3,896,466	14	356,391	11	4,252,857	13
Montana	680,281	33	899,255	30	1,579,536	33	289,382	15	1,868,918	33
Nebraska	2,878,449	6	5,642,695	2	8,521,144	4	542,306	6	9,063,450	4
Nevada	94,055	45	141,053	45	235,108	47	6,301	43	241,409	47
New Hampshire	78,748	46	63,335	48	142,083	48	2,302	46	144,385	48
New Jersey	462,812	37	200,158	43	662,970	39	21,483	39	684,453	39
New Mexico	449,663	38	974,092	29	1,423,755	34	64,675	32	1,488,430	34
New York	911,132	28	1,877,873	18	2,789,005	23	76,025	29	2,865,030	23
NORTH CAROLINA	2,046,063	12	2,504,524	11	4,550,587	10	93,917	27	4,644,504	11
North Dakota	1,465,427	18	634,246	35	2,099,673	28	474,846	8	2,574,519	27
Ohio	2,114,380	10	1,700,809	20	3,815,189	16	274,003	16	4,089,192	14
Oklahoma	1,185,277	22	2,408,226	12	3,593,503	18	234,817	19	3,828,320	17
Oregon	1,563,282	17	739,070	33	2,302,352	26	60,384	33	2,362,736	28
Pennsylvania	985,791	25	2,602,378	10	3,588,169	19	68,396	31	3,656,565	19
Rhode Island	66,150	47	12,872	49	79,022	49	90	50	79,112	49
South Carolina	674,571	34	550,920	38	1,225,491	36	72,696	30	1,298,187	36
South Dakota	883,954	29	2,085,710	16	2,969,664	20	340,262	12	3,309,926	20
Tennessee	860,628	30	1,060,893	27	1,921,521	30	141,049	22	2,062,570	30
Texas	3,824,750	5	6,864,118	1	10,688,868	2	1,248,713	1	11,937,581	2
Utah	173,933	42	573,869	37	747,802	38	34,536	36	782,338	38
Vermont	51,005	49	373,488	40	424,493	44	7,064	42	431,557	44
Virginia	686,114	32	1,372,524	22	2,058,638	29	38,599	34	2,097,237	29
Washington	2,437,817	9	1,202,346	26	3,640,163	17	131,132	23	3,771,295	18
West Virginia	64,115	48	249,848	41	313,963	46	11,599	40	325,562	46
Wisconsin	940,548	27	4,338,522	5	5,279,070	9	522,332	7	5,801,402	9
Wyoming	170,897	43	669,216	34	840,113	37	34,142	37	874,255	37
UNITED STATES	75,226,281	-	83,678,448	-	158,904,729	-	10,886,702	-	169,791,431	-

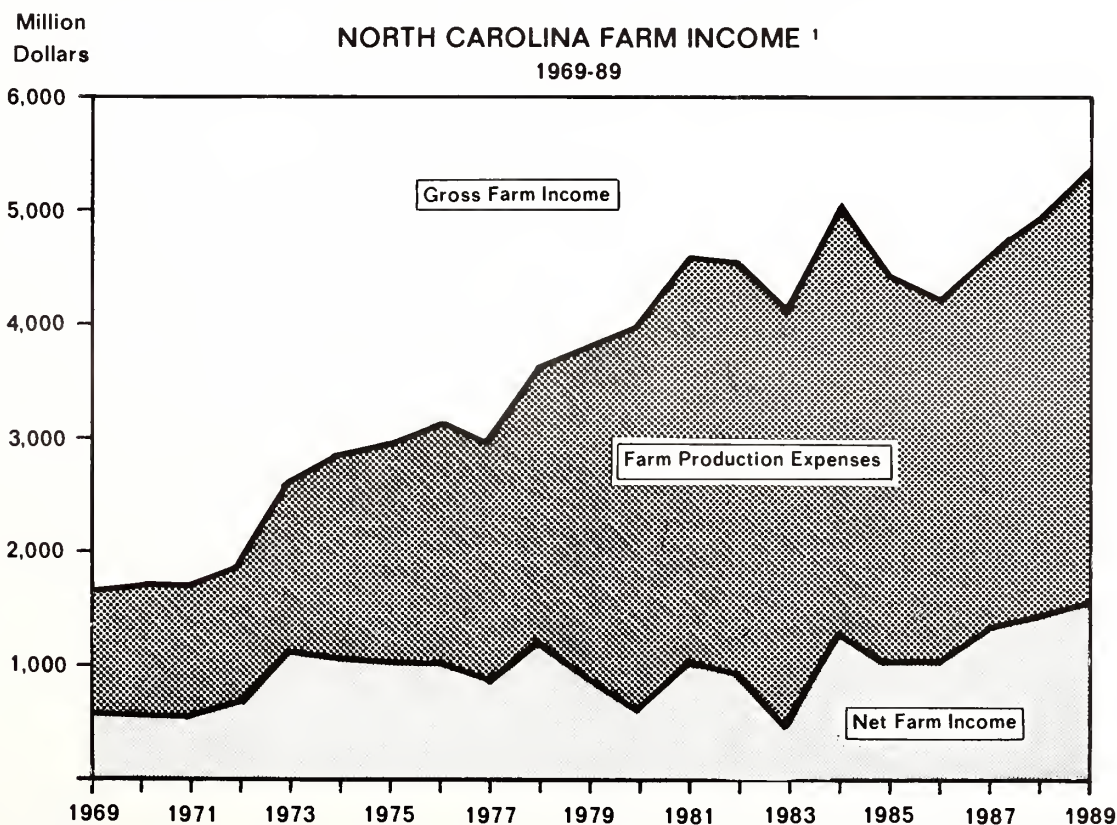
NOTE: Farm Forest Products are not included in cash receipts, but are now included in other farm-related income.

NORTH CAROLINA FARM INCOME **Cash Receipts, Percents, By Months, 1987-89**

MONTHS	MONTHLY PERCENTS								
	Total Farm Marketings			All Crops			Livestock, Dairy and Poultry		
	1987	1988	1989	1987	1988	1989	1987	1988	1989
January	6.1	5.1	5.9	3.5	2.5	3.9	8.1	7.3	7.5
February	5.1	4.6	4.7	2.2	2.1	2.0	7.5	6.8	6.9
March	5.9	5.2	6.1	2.4	2.6	3.0	8.7	7.4	8.6
April	6.0	5.3	6.0	3.1	2.9	3.1	8.3	7.2	8.3
May	6.4	6.0	6.4	3.5	3.7	3.4	8.7	7.8	8.9
June	6.6	7.3	7.2	5.0	5.8	4.9	7.8	8.5	9.0
July	5.8	6.6	5.9	3.0	3.8	3.3	7.9	9.0	8.0
August	10.1	11.5	11.7	12.2	14.6	16.1	8.5	9.0	8.2
September	17.3	15.6	14.6	27.7	22.5	21.7	9.1	9.8	8.9
October	13.8	14.9	15.3	20.3	21.1	23.7	8.6	9.7	8.4
November	9.9	10.1	9.3	10.9	10.8	9.1	9.2	9.5	9.4
December	7.0	7.8	6.9	6.2	7.6	5.8	7.6	8.0	7.9
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, 1985-89**

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							
1985	3,931.2	42.6	262.0	226.7	- 14.2	4,448.3	3,404.0	1,044.3
1986	3,764.9	90.3	239.8	253.6	-112.9	4,235.7	3,205.5	1,030.2
1987	3,768.5	190.2	241.5	487.2	- 48.3	4,639.0	3,285.9	1,353.1
1988	4,149.3	146.0	241.5	454.3	59.6	5,050.6	3,494.3	1,556.3
1989	4,550.6	93.9	214.0	444.3	76.1	5,378.9	3,788.8	1,590.1

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

NORTH CAROLINA FARM PRODUCTION EXPENSES, 1985-89

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 Production Expenses
	Feed	Live- stock	Seed ¹	Fertil- izer and Lime	Repairs & Operation Of Capital Items ²	Hired Labor ³	Miscel- laneous ⁴						
	Million Dollars												
1985	736.0	151.9	63.5	217.4	186.9	272.9	837.8	2,466.4	499.1	63.5	205.7	169.2	3,404.0
1986	763.6	167.5	65.1	190.8	181.8	275.0	758.2	2,402.0	439.0	63.3	190.2	110.9	3,205.5
1987	802.1	189.0	66.8	174.5	188.8	300.6	789.5	2,512.2	396.7	79.0	167.8	130.1	3,285.9
1988	988.5	190.0	67.0	183.3	184.9	311.1	783.3	2,708.6	397.3	64.8	154.7	168.7	3,494.3
1989	1,102.8	208.0	76.6	204.3	202.9	329.4	872.7	2,996.7	408.0	72.3	149.9	161.8	3,788.8

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, 1985-89, 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>			
1985	58,530	13,741	71,041	20,867
1986	58,023	14,112	69,564	20,972
1987	66,271	19,330	76,472	25,441
1988	74,274	22,887	79,500	26,923
1989	82,752	24,463	87,080	24,962

EXPORTS:

Value Of Agricultural Export Shares For North Carolina, Fiscal Years, 1986-89 ¹

YEAR	Wheat and Products	Cotton Including Linters	Soybeans and Products	Peanuts and Oil	Cottonseed Oil	Tobacco Unmanufactured	Seeds
	<i>Million Dollars</i>						
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	27.5	14.6	118.1	17.2	.7	589.5	2.1
1989	79.3	17.8	131.8	22.5	.8	539.8	2.5

YEAR	Fruits and Preparations	Meats and Products	Poultry Products	Dairy Products	Other	All Agricultural Commodities
	<i>Million Dollars</i>					
1986	3.9	3.7	39.5	2.9	23.3	861.0
1987	2.5	4.3	54.6	3.2	23.4	810.7
1988	5.8	9.6	58.1	3.4	25.0	871.5
1989	6.2	11.7	65.3	3.0	37.1	917.8

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

NORTH CAROLINA FARM REAL ESTATE:

Farm Real Estate Values and Taxes, 1986-90 ¹

YEAR	Farm Real Estate Value Per Acre February 1, 1986-89 January 1, 1990 ¹	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>
1986	1,254	35.60	3.4	39.50	3.5	20.60	1.9
1987	1,259	29.60	2.6	33.70	2.8	19.20	1.7
1988	1,263	28.40	2.4	34.00	2.6	20.70	1.9
1989	1,339	34.10	2.5	38.70	2.8	22.50	1.8
1990	1,325	31.00	2.6	32.90	2.7	20.00	2.5

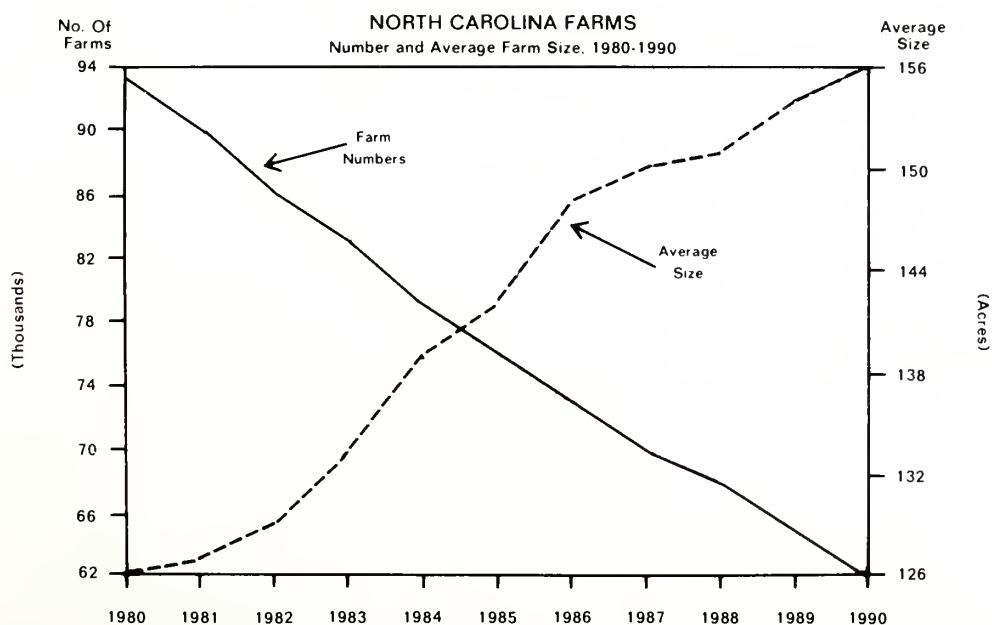
¹ 1986-1989 Revised based on values from the 1987 Census of Agriculture.

FARMS:

Number of Farms and Land in Farms, 1987-1990 ¹

YEAR	Number Of Farms	Land In Farms	Average Size	SALES CLASS ESTIMATES					
				\$1,000- \$9,999	\$10,000- \$99,999	\$100,000 +	\$1,000- \$9,999	\$10,000- \$99,999	\$100,000 +
	<i>Thous- and</i>	<i>Thous- and Acres</i>	<i>Acres</i>	<i>Number</i>			<i>Thousand Acres</i>		
				NORTH CAROLINA					
1987	70	10,500	150	43,600	18,200	8,200	2,800	3,600	4,100
1988	68	10,300	151	39,400	20,700	7,900	2,400	4,000	3,900
1989	65	10,000	154	39,000	17,500	8,500	2,500	3,400	4,100
1990	62	9,700	156	35,000	19,000	8,000	2,200	3,400	4,100
				UNITED STATES					
1987	2,213	998,923	451	1,120,500	792,740	299,720	120,580	404,929	473,414
1988	2,197	994,543	453	1,079,300	807,100	310,740	111,943	399,800	482,800
1989	2,171	991,153	457	1,047,900	812,900	309,720	105,973	404,180	481,000
1990	2,143	987,721	461	1,019,250	806,200	317,700	100,921	397,700	489,100

¹ A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.



AGRICULTURAL WORKERS ON FARMS

APRIL AND JULY 8-14, 1990, WITH COMPARISONS ¹

REGION ³	All Farm Workers ²		Self Employed		Unpaid		Hired					
							Number Of Workers	Expected To Be Employed				
								150 Days Or More		149 Days Or Less		
	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990
APRIL 8-14	<i>Thousands</i>											
Appalachian I	96	122	49	68	15	16	32	38	21	23	11	15
Appalachian II	165	210	108	150	24	26	33	34	18	22	15	12
Southeast	114	160	52	85	11	14	51	61	37	44	14	17
U.S. (49 States)	2,607	2,761	1,354	1,501	423	427	830	833	620	837	210	198
JULY 8-14												
Appalachian I	177	171	84	78	22	19	71	74	29	26	42	48
Appalachian II	234	211	150	142	36	31	48	38	24	18	24	22
Southeast	178	158	87	83	21	13	70	82	38	31	32	31
U.S. (49 States)	3,448	3,335	1,628	1,824	623	605	1,197	1,108	695	650	502	458

¹ Survey period in 1989 was April 9-15 and July 9-15. 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, 1990, WITH COMPARISONS ²

REGION ³	Hours Worked						Wage Rate	
	Self-Employed		Unpaid		Hired		All Hired	
	1989	1990	1989	1990	1989	1990	1989	1990
	Hours						Dollars Per Hour	
APRIL 8-14								
Appalachian I	286	33.4	278	30.0	354	35.5	471	4.76
Appalachian II	286	21.7	320	30.6	372	34.9	476	4.64
Southeast	327	27.3	333	34.2	335	35.8	437	4.90
U.S. (49 States)	396	35.8	341	33.0	402	39.8	535	5.54
JULY 8-14								
Appalachian I	337	33.8	353	35.1	372	34.8	430	4.60
Appalachian II	274	26.2	287	30.9	325	29.7	469	4.98
Southeast	278	29.3	405	35.5	314	33.5	450	4.45
U.S. (49 States)	417	40.7	384	37.9	396	39.9	523	5.30

¹ Excludes agricultural service workers. ² Survey period in 1989 was April 9-15 and July 9-15.

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

WAGE RATES FOR HIRED WORKERS ¹, APRIL AND JULY, 1990, WITH COMPARISONS ²

REGION ³	Type of Work								Method of Pay					
	Field		Livestock		Supervisory		Other		Hourly		Piece Rate		Other	
	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990
	Dollars Per Hour													
APRIL 8-14														
Appalachian I	425	4.47	441	4.54	835	9.79	4	4	438	4.39	433	4	537	5.69
Appalachian II	421	4.33	476	4.48	864	8.24	599	4	470	4.55	4	4	497	4.87
Southeast	410	4.31	422	5.02	690	10.01	662	4	430	4.69	4.47	4	452	5.58
U.S. (49 States)	514	5.20	471	4.94	799	8.94	726	7.40	506	5.23	7.31	6.76	5.54	8.05
JULY 8-14														
Appalachian I	403	4.40	458	4.87	640	6.48	4	4	408	4.38	4	5.41	507	5.14
Appalachian II	443	4.75	469	4.82	668	8.28	4	4	465	4.85	4	4	484	5.25
Southeast	424	4.10	450	5.05	781	7.43	4	4	407	4.24	6.69	4	492	5.39
U.S. (49 States)	496	5.05	479	4.90	798	7.93	753	7.32	508	5.08	6.08	6.13	5.49	5.75

¹ Excludes agricultural service workers. ² Survey period in 1989 was April 9-15 and July 9-15. ³ Appalachian I: NC, VA; Appalachian II: KY, TN, WV; Southeast: AL, GA, SC. ⁴ Insufficient data for this category.

DROUGHT REVERSAL COMES IN 1989

Following several very dry years, 1989 brought welcome relief as North Carolina enjoyed one of the wettest years of the past decade. Farmers were spared the agony of worrying about the next drop of rain as showers came regularly through the growing season. As a result, crop production was up in most counties and for most commodities.

As in any year there were exceptions. Fruit, nut and small grain production were the commodities which probably suffered the most in 1989. The primary culprits were two late season frosts which severely cut into North Carolina's apple, peach, pecan, berry and wheat production. Apples were off by 37% from 1988 and peach production declined by 67%. Both of these can be attributed to a significant frost Statewide on April 12 and a very late frost in the Mountains on May 8. This same frost extended into the Piedmont where some counties reported large losses in small grains.

The big news of 1989 was the rain. It came in abundance in the spring and abated only slightly during the summer and fall. April showers were so plentiful that many growers complained of fields being too wet and mostly unworkable well into May. Crop planting was severely affected on most farms. On May 15 only 53% of the corn crop had been planted, in comparison to the normal of 90% on that date. It was also very cool for much of the month, which prevented soil temperatures from advancing very much. On the weekend of May 6 a cool rain fell Statewide and snow was reported at locations above 5000 feet.

Just when it looked like 1989 was going to become known as the year of hydroponics in North Carolina the sun came out and there was enough dry weather in mid-May for growers to complete most planting work. Some heavy showers followed in late May, continuing through June 15, whereafter it became much drier. Topsoil moisture calculations indicate that much of the State actually dropped into a slight water deficit about mid-July. This dry pattern continued over the Piedmont for the remainder of the summer but Mountain and Coastal Plain locations received fairly good rains again in August.

Summer temperatures were near normal with few extremely hot days. Only a handful of stations in the eastern half of the State reached 100° all summer, with most extreme maxima around 95°. Average summer temperatures were near normal which reflected the lack of variability—very few extremely hot days but very few cool ones, as well.

The harvest season was generally good. There was a brief period of hot, dry weather in mid-September but generous rains at month's end prevented conditions from becoming too dry. The significant weather event of the year came on September 22 as Hurricane Hugo came onshore at Charleston, South Carolina. This massive storm with winds in excess of 150 mph at landfall went directly over Charlotte, and then over the Foothills and Mountains, with a distinct eye even as it moved over Ashe County, North Carolina. Timber and property damage was estimated to be well over three billion dollars, with significant damage to crops and livestock in North Carolina.

October and November were much more placid but continued to be wet in most areas. Rainfall totals were as much as five inches above normal but were highly variable. Rainfall delayed fall harvest activities in some areas while others reported few problems. At the end of October virtually all of the peanuts had been dug, which was slightly ahead of schedule. In contrast, cotton and sorghum harvests were delayed by 10% to 20% at that same time.

Overall, the year was a good one for Tar Heel agriculture in spite of the abundant rain. Virtually the entire State was above normal for the year, with some places as much as 60% above normal. At Cape Hatteras 90.84 inches of water fell in 1989 which is more than 35 inches above normal! It was even wetter in the southern Mountains where Lake Toxaway received 111.05 inches of precipitation in 1989! The driest place in 1989 was Shelby where 45.87 inches fell—slightly above normal but nothing compared to other areas of the State.

Weather summary provided by extension meteorologist Greg Johnson.

NORTH CAROLINA CLIMATOLOGICAL DATA

Average Temperatures and Total Precipitation By District, By Months, 1989

DISTRICT	Average Temperatures												
	Jan.	Feb	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
	Degrees Fahrenheit												
N. Mountain	40.0	38.0	47.3	52.1	57.8	69.2	71.4	69.8	64.5	55.8	44.4	28.8	53.3
W. Mountain	42.5	41.2	50.8	54.2	59.2	69.6	72.9	71.1	65.9	56.3	46.2	31.3	55.1
N. Piedmont	42.3	40.9	48.4	56.3	62.9	75.3	76.5	74.1	69.1	59.0	49.1	32.2	57.2
C. Piedmont	44.1	43.5	51.0	58.3	64.2	76.1	77.2	75.6	70.6	60.3	50.8	34.3	58.8
S. Piedmont	45.4	45.3	52.2	58.9	64.9	76.5	77.9	76.4	70.8	61.2	51.5	35.3	59.7
N. Coastal	46.1	45.4	51.2	58.8	65.5	78.2	79.1	77.5	73.2	62.6	53.8	35.0	60.5
C. Coastal	47.5	46.6	52.5	59.3	67.3	78.6	79.0	77.9	73.9	63.5	55.2	35.8	61.4
S. Coastal	48.1	48.3	53.2	60.1	67.1	78.7	79.7	77.5	74.0	63.5	55.0	36.4	61.8
DISTRICT	Precipitation												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.	Annual Total
	Inches of Water												
N. Mountain	2.36	4.24	3.95	2.98	5.46	8.22	8.93	4.92	9.50	4.65	4.11	3.10	5.20
W. Mountain	3.78	6.47	4.78	4.02	6.27	9.68	7.26	5.46	8.91	4.17	4.99	4.11	5.83
N. Piedmont	1.71	5.73	6.40	4.11	5.11	7.86	5.54	5.33	4.56	4.74	3.18	3.03	4.78
C. Piedmont	1.79	6.41	5.56	4.11	5.32	6.73	6.09	4.16	4.83	5.76	3.19	3.51	4.79
S. Piedmont	1.87	4.90	5.69	3.81	5.05	5.53	6.12	4.14	6.65	4.78	2.96	3.62	4.59
N. Coastal	2.85	4.69	8.13	7.13	5.16	6.93	6.31	5.74	5.90	5.94	3.76	4.14	5.56
C. Coastal	2.68	4.38	6.86	6.36	4.85	5.74	6.59	5.75	7.17	4.94	2.86	4.66	5.24
S. Coastal	2.41	3.20	5.88	5.70	4.26	5.51	7.10	5.08	7.03	4.04	2.45	4.72	4.78

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

NORTH CAROLINA FERTILIZER TONNAGE REPORT

Mixed Fertilizer and Fertilizer Materials Shipped To Counties, During Fiscal Year 1989

COUNTIES AND DISTRICTS	July 1, 1988 - June 30, 1989			COUNTIES AND DISTRICTS	July 1, 1988 - June 30, 1989		
	Mixed Fertilizer	Fertilizer Materials	Total		Mixed Fertilizer	Fertilizer Materials	Total
	<i>Tons</i>				<i>Tons</i>		
Alleghany	2,303	845	3,148	Anson	2,623	1,336	3,959
Ashe	3,425	1,373	4,798	Cabarrus	6,379	2,691	9,070
Avery	2,123	687	2,810	Cleveland	11,727	5,068	16,795
Caldwell	2,837	797	3,634	Gaston	3,403	1,745	5,148
Surry	12,556	13,871	26,427	Lincoln	4,041	2,175	6,216
Watauga	3,136	874	4,010	Mecklenburg	11,889	3,090	14,979
Wilkes	9,844	1,256	11,100	Montgomery	1,647	838	2,485
Yadkin	11,146	5,898	17,044	Moore	5,639	3,498	9,137
N. MOUNTAIN	47,370	25,601	72,971	Richmond	2,551	1,546	4,097
				Stanly	7,268	7,674	14,942
Buncombe	4,679	3,290	7,969	Union	10,522	14,317	24,839
Burke	2,704	645	3,349	S. PIEDMONT	67,689	43,978	111,667
Cherokee	2,541	786	3,327	Bertie	11,516	9,045	20,561
Clay	307	366	673	Camden	7,882	4,227	12,109
Graham	322	50	372	Chowan	13,270	4,001	17,271
Haywood	3,475	1,517	4,992	Currituck	8,101	7,621	15,722
Henderson	5,452	5,762	11,214	Dare	128	46	174
Jackson	1,042	409	1,451	Edgecombe	12,596	10,583	23,179
McDowell	2,082	934	3,016	Gates	5,124	5,141	10,265
Macon	1,033	291	1,324	Halifax	14,028	12,082	26,110
Madison	4,737	5,018	9,755	Hertford	5,017	3,819	8,836
Mitchell	988	2,280	3,268	Martin	14,213	10,939	25,152
Polk	1,386	490	1,876	Nash	14,898	10,458	25,356
Rutherford	3,494	718	4,212	Northampton	12,131	4,055	16,186
Swain	159	70	229	Pasquotank	26,772	11,559	38,331
Transylvania	1,288	1,847	3,135	Perquimans	9,104	8,249	17,353
Yancey	1,636	591	2,227	Tyrrell	6,097	6,311	12,408
W. MOUNTAIN ...	37,325	25,064	62,389	Washington	11,995	15,329	27,324
				N. COASTAL	172,872	123,465	296,337
Alamance	7,097	8,830	15,927	Beaufort	22,109	26,357	48,466
Caswell	2,688	873	3,561	Carteret	5,481	9,666	15,147
Durham	2,147	4,750	6,897	Craven	12,677	12,737	25,414
Forsyth	8,519	1,906	10,425	Greene	8,582	7,211	15,793
Franklin	9,466	5,126	14,592	Hyde	10,380	13,273	23,653
Granville	5,051	2,010	7,061	Johnston	24,773	14,083	38,856
Guilford	13,481	7,058	20,539	Jones	4,302	5,528	9,830
Orange	5,215	2,123	7,338	Lenoir	21,579	18,427	40,006
Person	5,206	3,255	8,461	Pamlico	7,997	4,812	12,809
Rockingham	6,658	4,767	11,425	Pitt	26,143	17,156	43,299
Stokes	4,594	379	4,973	Wayne	19,045	23,115	42,160
Vance	5,831	1,431	7,262	Wilson	15,130	11,166	26,296
Warren	2,418	1,285	3,703	C. COASTAL	178,198	163,531	341,729
N. PIEDMONT	78,371	43,793	122,164	Bladen	5,381	6,674	12,055
Alexander	1,793	862	2,655	Brunswick	3,377	2,526	5,903
Catawba	8,713	3,771	12,484	Columbus	22,283	15,575	37,858
Chatham	2,413	1,557	3,970	Cumberland	6,000	5,430	11,430
Davidson	11,532	2,869	14,401	Duplin	17,509	18,342	35,851
Davie	6,611	3,410	10,021	Harnett	13,118	5,200	18,318
Iredell	9,102	9,201	18,303	Hoke	3,909	4,070	7,979
Lee	3,284	758	4,042	New Hanover	4,889	1,492	6,381
Randolph	7,184	2,385	9,569	Onslow	7,493	4,253	11,746
Rowan	9,700	4,328	14,028	Pender	6,363	5,173	11,536
Wake	18,794	12,195	30,989	Robeson	31,279	21,622	52,901
C. PIEDMONT	79,126	41,336	120,462	Sampson	26,968	22,894	49,862
				Scotland	5,885	6,976	12,861
				S. COASTAL	154,454	120,227	274,681
				STATE TOTAL	815,405	586,995	1,402,400

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.

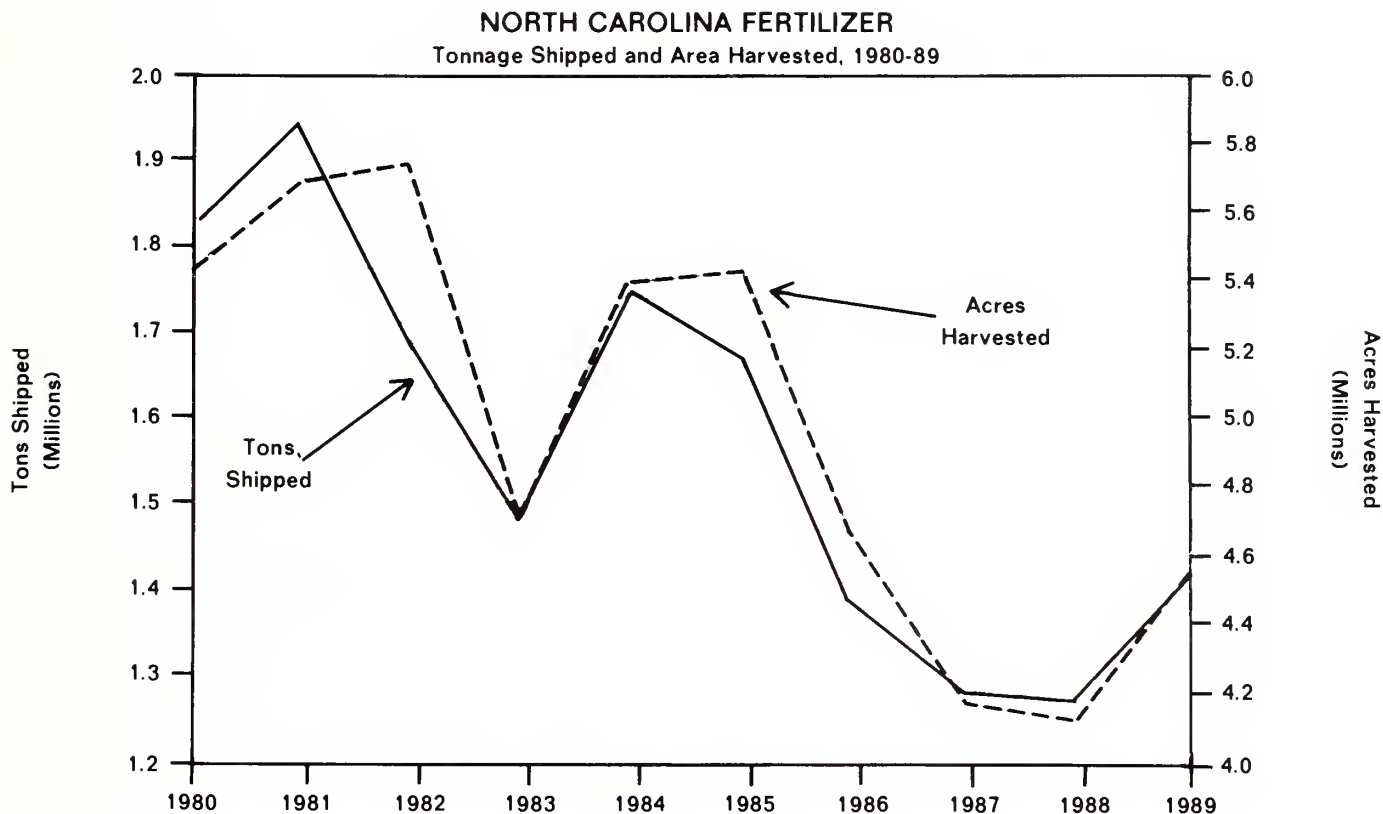
N.C. FERTILIZER CONSUMPTION UP

N.C. fertilizer consumption increased 10.9% from the 1.26 million tons in 1987-88 to 1.40 million tons in 1988-89.

Consumption of mixed fertilizer was up 7.8% for the year to 815,405 tons. The primary identified mixture was 10-10-10 which accounted for 13.6% of the total.

Use of materials increased 15.5% to 586,995 tons. Nitrogen solutions accounted for 51.4% of the total materials with 30% nitrogen solutions capturing 260,336 tons.

During the past ten years, fertilizer shipments have ranged from a high 1.94 million tons in 1980-81 to a low of 1.26 million tons in 1987-88. Fertilizer shipments have generally trended downward since 1981 and are closely correlated with the decline in acres of harvested cropland.



**FOREST, FISH AND SEAFOOD INCOME RELATED TO THE EDUCATIONAL PROGRAM
OF THE N. C. AGRICULTURAL EXTENSION SERVICE, 1988-89 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	
	1988	1989	1988	1989		1988	1989	1988	1989
<i>Thousand Dollars</i>					<i>Thousand Dollars</i>				
STATE TOTAL	620,431	635,313	85,794	84,825	Edgecombe	6,768	6,419	-	-
Avery	22,603	22,833	-	165	Franklin	12,584	11,924	-	-
Buncombe	1,088	2,010	-	8	Halifax	12,874	11,124	-	-
Cherokee Reserv	-	2,832	-	1,600	Harnett	3,941	3,427	-	-
Cherokee	1,985	4,708	302	346	Johnston	7,589	7,317	-	-
Clay	703	1,011	-	70	Nash	4,695	6,296	-	-
Graham	960	834	702	915	Northampton	9,060	9,358	-	-
Haywood	5,171	5,716	3,175	3,505	Vance	2,311	3,336	-	-
Henderson	3,309	4,373	-	12	Wake	5,434	5,260	-	13
Jackson	8,679	10,602	-	113	Warren	16,245	16,548	-	-
Macon	5,354	5,406	363	531	Wilson	3,250	4,215	-	-
Madison	2,279	2,346	396	312	N CENTRAL	84,751	85,227	-	13
Mitchell	2,970	4,506	-	39	Bertie	17,987	21,591	86	47
Swain	190	317	-	72	Camden	1,583	1,075	-	391
Transylvania	2,687	2,625	2,331	2,037	Chowan	4,972	4,972	874	687
Yancey	2,018	2,603	14	28	Currituck	1,285	846	334	723
WESTERN	61,437	72,722	9,058	9,753	Dare	-	-	16,594	15,597
Beaufort	17,838	24,640	2,197	1,734	Gates	8,989	7,581	-	-
Carteret	8,252	7,957	24,017	23,627	Hertford	12,185	12,751	19	-
Craven	17,548	17,548	210	126	Hyde	4,718	4,492	7,268	6,819
Duplin	9,696	9,638	-	10	Martin	6,941	7,996	-	-
Greene	1,863	-	-	-	Pasquotank	2,311	1,850	1,199	1,376
Jones	5,621	6,912	-	-	Perquimans	10,505	4,138	9	2
Lenoir	3,300	2,523	-	-	Tyrrell	2,528	2,870	331	731
New Hanover	1,908	2,001	1,946	2,917	Washington	17,350	16,467	5	40
Onslow	29,477	27,021	3,772	4,092	N EASTERN	91,354	86,629	26,719	26,413
Pamlico	3,726	5,974	10,179	8,313	Alamance	1,629	1,337	-	-
Pender	8,664	8,040	1,116	1,083	Caswell	3,264	3,449	-	-
Pitt	6,774	6,472	280	365	Chatham	9,068	6,756	-	-
Wayne	5,832	7,280	-	-	Davidson	3,874	3,619	-	-
S EASTERN	120,499	126,006	43,795	42,267	Durham	1,442	1,653	-	-
Alexander	4,485	3,558	-	-	Granville	18,198	18,029	-	-
Alleghany	7,074	7,838	-	-	Guilford	1,277	1,096	-	-
Ashe	10,540	11,233	-	5	Orange	1,033	935	-	-
Burke	13,627	5,439	-	20	Person	1,677	2,209	-	-
Caldwell	2,827	2,880	-	15	Randolph	3,461	6,303	-	-
Catawba	2,503	3,931	-	-	Rockingham	893	1,217	-	-
Davie	1,562	1,772	-	-	N PIEDMONT	45,816	46,603	-	-
Forsyth	782	479	-	-	Anson	9,368	9,834	-	-
Stokes	6,336	6,335	-	-	Bladen	14,294	7,260	-	116
Surry	7,709	8,643	-	-	Brunswick	6,536	8,313	3,056	3,946
Watauga	10,622	11,188	126	107	Columbus	10,863	11,490	42	55
Wilkes	9,952	8,094	-	-	Cumberland	7,197	8,609	-	-
Yadkin	1,073	616	-	-	Hoke	5,677	6,962	-	5
N WESTERN	79,092	72,006	144	147	Lee	3,033	2,964	-	-
Cabarrus	557	914	-	-	Montgomery	11,697	11,995	-	-
Cleveland	1,455	4,181	5	10	Moore	10,576	9,253	-	-
Gaston	1,740	3,152	-	-	Richmond	6,606	7,270	-	2
Iredell	2,933	4,397	-	-	Robeson	14,702	14,446	-	14
Lincoln	1,033	1,077	-	35	Sampson	9,908	10,349	-	29
McDowell	1,095	4,379	152	151	Scotland	3,091	2,658	-	-
Mecklenburg	1,260	1,373	-	-	S CENTRAL	113,548	111,403	3,196	4,167
Polk	5,622	5,342	-	-					
Rowan	1,972	2,948	-	-					
Rutherford	2,832	2,995	52	50					
Stanly	1,217	1,003	8	10					
Union	2,218	2,956	-	-					
S WESTERN	23,934	34,717	247	256					

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.



- CROPS SUMMARY
- HIGHS AND LOWS
- HARVESTED CROPLAND

CROPS



- COUNTY ESTIMATES
- TOBACCO WAREHOUSE
SALES
- GRAIN STOCKS
- FARM MARKETINGS

North Carolina Crops Summary

Flue-Cured Crop Down 2%

Flue-cured tobacco production in North Carolina in 1989 totaled 528.1 million pounds, 2% less than in 1988. Lower yields per acre were partly offset by 7% more acreage harvested. Growers harvested 259,000 acres compared with 242,000 in 1988. The yield averaged 2,039 pounds per acre compared with 2,224 pounds in 1988.

Value of the flue-cured crop totaled \$885 million, \$18 million more than the previous crop. Farmers received an average price of \$167.60 per hundred pounds, \$6.50 more than the previous year's average.

Soybean Production Up 18%

The State's soybean crop totaled 41.9 million bushels, 18% more than in 1988. Area harvested, at 1.55 million acres, was up 18% from the previous year while the yield per acre averaged 27 bushels, same as the previous year's record high.

The value of production was placed at \$234 million dollars, 11% less than the 1988 value of \$264 million. The marketing year average price was \$5.60 compared with \$7.46 a year earlier.

Corn Production Up 8%

North Carolina farmers harvested 88.4 million bushels of corn in 1989, up 8% from 1988. Area harvested for grain was 950,000 acres, 2% less than the previous year. Yield per acre averaged 93 bushels, 9 bushels more than a year earlier.

Value of production totaled \$234 million, down 1% from 1988. The marketing year average price was \$2.65 per bushel, down 26 cents from the previous season.

Peanuts Down 12%

The State's 1989 peanut crop totaled 370 million pounds, 12% less than in 1988. Area harvested, at 152,000 acres, was down 1,000 acres. Yield per acre averaged 2,435 pounds compared with 2,745 pounds the previous year.

Value of production totaled \$108 million, 9% less than the 1988 crop. The marketing year price averaged \$.292 per pound compared with \$.282 the previous season.

Wheat Down 11%

The 1989 wheat crop in North Carolina totaled 21.4 million bushels, 11% less than in 1988. Area harvested, at 630,000 acres, was up 31%. Yield per acre averaged 34 bushels compared with a record high 50 bushels in 1988.

Value of production totaled \$72.8 million, 11% less than the previous year. The marketing year average price was \$3.40, same as in 1988.

Cotton Up 6%

The State's cotton growers produced 141,000 bales in 1989, 6% more than in 1988. Area harvested, at 110,000 acres, was 11% less than the previous season. The yield per acre averaged 615 pounds, 100 pounds above the previous year's average.

Value of cotton lint was \$42.4 million, 23% above the 1988 value. Price per pound averaged 62.7 cents compared with 54.0 cents the previous season. Value of cottonseed was \$4.9 million compared with \$5.9 million in 1988.

Burley Tobacco Down 11%

Burley tobacco production in 1989 totaled 12.9 million pounds, 11% less than the 1988 crop of 14.5 million pounds. Area harvested was down 3%, at 7,700 acres, and yield per acre was down 8%. Yield per acre averaged 1,680 pounds compared with 1,835 pounds in 1988.

The 1989 crop was valued at \$21.55 million, 7% less than the previous crop. The marketing year average price was 166.6 cents per pounds compared with 159.3 cents in 1988.

Apple Production Down 37%

The 1989 apple crop in North Carolina totaled 220 million pounds, 37% below the 1988 crop. Spring freezes caused the sharp reduction.

The crop had a value of \$19.4 million compared with \$27.9 million in 1988. Price per pound averaged 8.8 cents compared with 8.0 cents in 1988.

Irish Potato Production Down 20%

Irish potato production in North Carolina totaled 2.3 million cwt. in 1989. This is 20% less than a year earlier. Area harvested, at 17,000 acres, was up 8% from 1988. Yield averaged 136 cwt. per acre, 48 cwt. below the previous season.

Value of production, at \$20.6 million, was 30% more than in 1988. The market year average price was \$8.85 per cwt. compared with \$5.40 per cwt. in 1988.

Sweet Potatoes Down 8%

Sweet potato production in 1989 totaled 4.08 million cwt., 8% below the 1988 crop of 4.42 million. Area harvested is estimated at 34,000 acres, same as a year earlier. Yield per acre averaged 120 cwt., down 10 cwt. from 1988.

Value of the sweet potato crop is placed at \$76.3 million, 20% more than the 1988 crop. The marketing year average price is \$18.70 per cwt. compared with \$14.40 a year earlier.

CROPS: North Carolina Record Highs and Lows Through 1989

CROPS	Unit	Date Series Began	RECORD HIGH						RECORD LOW					
			Acres Harvested		Yield Per Acre		Production		Acres Harvested		Yield Per Acre		Production	
			Year	Acres	Year	Yield	Year	Production	Year	Acres	Year	Yield	Year	Production
GENERAL CROPS														
Corn: For Grain	Bu	1879	1899	2,720	1982	99.0	1982	155,430	1989	950	1932	15.0	1924	31,984
For Silage	Ton	1919	1983	152	1984	16.0	1984	2,240	1919	4	1932	4.5	1919	26
Wheat, For Grain	Bu	1866	1901	800	1988	50.0	1984	26,660	1966	165	1885	4.0	1866	1,800
Oats, For Grain	Bu	1866	1889	542	1988	70.0	1956	19,680	1989	55	1871	8.0	1986	2,200
Barley, For Grain	Bu	1924	1961	74	1988	68.0	1981	4,125	1924	5	1932	15.0	1924	90
Rye, For Grain	Bu	1866	1918	90	1988	26.0	1988	780	1971	14	1871	2.0	1871	122
Sorghum: For Grain	Bu	1945	1971	120	1973	58.0	1971	6,240	1945	2	1946	23.0	1945	50
For Silage	Ton	1949	1972	34	1981	13.5	1971	390	1950	1	1988	7.0	1949	7
Soybeans, For Beans	Bu	1924	1982	2,100	1989	27.0	1982	52,500	1924	75	1943	9.0	1933	1,026
Peanuts, For Nuts	Lb	1909	1945	320	1981	3,230	1981	555,560	1920	126	1909	675	1911	119,350
Cotton, Lint ¹	Lb	1866	1926	1,802	1982	699	1926	1,208	1978	42	1866	124	1983	43
Cottonseed	Ton	1909	-	-	-	-	1926	535	-	-	-	-	1979	15
Tobacco: Type 11	Lb	1919	1939	320	1964	2,175	1964	356,700	1986	78	1919	483	1921	105,676
Type 12	Lb	1919	1939	425	1964	2,375	1955	515,125	1986	102	1922	602	1922	126,345
Type 13	Lb	1919	1939	98	1964	2,260	1975	134,230	1921	18	1924	500	1922	10,450
Total Flue-Cured	Lb	1919	1939	843	1964	2,282	1955	978,775	1986	207	1924	585	1921	246,540
Type 31	Lb	1919	1945	13	1969	2,570	1982	31,179	1921	2	1922	500	1919	1,412
All Types	Lb	1866	1939	851	1964	2,280	1951	999,725	1866	16	1883	340	1866	7,840
Hay: All	Ton	1909	1945	1,374	1989	2.25	1949	1,399	1973	325	1925	64	1911	398
Alfalfa	Ton	1924	1957	88	1989	3.00	1957	185	1931	5	1925	145	1925	7
All Other	Ton	1924	1945	1,363	1989	2.20	1945	1,328	1973	312	1925	63	1925	397
Sweet Potatoes	Cwt	1868	1932	101	1986	150	1985	6,000	1964	18	1900	34	1869	1,691
Irish Potatoes: All	Cwt	1866	1943	110	1988	184	1946	7,774	1867	10	1911	29	1866	444
Spring	Cwt	1949	1950	38	1988	190	1950	4,104	1964	11	1953	92	1964	1,424
Summer	Cwt	1949	1950	24	1987	130	1950	1,643	1989	1.4	1953	64	1989	126
FRUITS AND NUTS														
Apples, Commercial Crop .	Lb.	1934	-	-	-	-	1983	415,000	-	-	-	-	1955	1,680
Peaches, Total Crop	Lb.	1899	-	-	-	-	1941	152,016	-	-	-	-	1955	2
Blueberries	Lb.	1972	1973	4.2	1988	3,860	1988	13,900	1980	3.0	1976	440	1976	1,496
Grapes	Ton	1909	-	-	-	-	1912	9	-	-	-	-	1957	1
Strawberries: All	Cwt	1949	1949	2.9	1988	60	1988	126	1956	1.3	1972	9	1955	13
Pecans: All Varieties	Lb.	1919	-	-	-	-	1971	6,500	-	-	-	-	1920	130
Improved	Lb.	1919	-	-	-	-	1971	4,300	-	-	-	-	1920	66
Seedlings	Lb.	1919	-	-	-	-	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	1989 HARVESTED ACRES (Thous. Acres)	USUAL PLANTING DATES	USUAL HARVESTING DATES		
			BEGIN	MOST ACTIVE	END
FIELD CROPS:					
Barley:					
Grain	43	Sept. 25 - Nov. 10	May 25	Jun. 10 - Jul. 1	Jul. 10
Corn:					
Grain	950	Apr. 1 - Jun. 5	Aug. 25	Sep. 15 - Nov. 1	Dec. 20
Silage	95	Apr. 1 - Jun. 5	Aug. 5	Aug. 20 - Sep. 20	Oct. 5
Cotton	110	Apr. 10 - Jun. 1	Sep. 15	Oct. 1 - Dec. 1	Dec. 20
Hay:					
Alfalfa	35		Jun. 5		Sep. 25
Other	480		Jun. 10		Oct. 15
Oats:					
Grain	55	Sep. 15 - Nov. 1	May 25	Jun. 10 - Jun. 25	Jul. 5
Peanuts For Nuts	152	May 1 - Jun. 5	Sep. 20	Oct. 1 - Oct. 20	Nov. 1
Rye	25	Aug. 20 - Nov. 15	Jun. 1	Jun. 10 - Jul. 1	Jul. 10
Sorghum:					
Grain	60	May 1 - Jul. 5	Sep. 1	Sep. 20 - Nov. 1	Dec. 10
Silage	23	May 1 - Jul. 5	Jul. 25	Aug. 5 - Sep. 15	Oct. 1
Soybeans	1,550	May 5 - Jul. 5	Oct. 15	Nov. 1 - Dec. 1	Jan. 1
Tobacco:					
Type 11	98	May 1 - Jun. 5	Jul. 15	Aug. 1 - Sep. 5	Sep. 15
Type 12	127	Apr. 15 - May 25	Jul. 5	July 15 - Aug. 15	Aug. 25
Type 13	34	Apr. 10 - May 15	Jul. 1	Jul. 10 - Aug. 15	Aug. 20
Type 31	7.7	May 15 - Jun. 10	Aug. 1	Aug. 10- Sep. 15	Oct. 1
Wheat:					
Grain	630	Sep. 25 - Dec. 15	Jun. 5	Jun. 15 - Jul. 10	Jul. 15
(Actual Acres)					
VEGETABLES:					
Snap beans, Fresh Market	6,000				
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:	6,000				
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	3,800	Mar. 10 - Jun. 1	Jun. 1	Jun. 15 - Jul. 31	Sep. 10
Cucumbers, Fresh Market	6,000				
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	26,500	Apr. 1 - May 15	Jun. 1	Jun. 10 - Jul. 15	Jul. 25
Green Peppers	6,100	Apr. 4 - May 10	Jun. 10	Jul. 1 - Jul. 31	Sep. 1
Tomatoes	1,300	Apr. 20 - Jun. 1	Jun. 15	Jul. 15 - Sep. 15	Oct. 15
Watermelons	7,400	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, 1988-89

COUNTIES AND DISTRICTS	1988	1989	COUNTIES AND DISTRICTS	1988	1989
Alleghany	15,100	17,700	Anson	27,800	31,600
Ashe	15,200	17,100	Cabarrus	28,800	30,000
Avery	3,200	3,100	Cleveland	35,400	41,400
Caldwell	9,600	10,500	Gaston	15,600	17,500
Surry	33,600	33,600	Lincoln	27,100	32,100
Watauga	6,700	7,500	Mecklenburg	13,600	14,600
Wilkes	20,600	23,500	Montgomery	10,700	12,100
Yadkin	39,000	42,000	Moore	16,600	18,100
N MOUNTAIN	143,000	155,000	Richmond	15,300	14,800
Buncombe	18,600	17,600	Stanly	59,600	68,800
Burke	8,600	10,200	Union	101,500	116,000
Cherokee	5,600	5,700	S PIEDMONT	352,000	397,000
Clay	3,400	4,600	Bertie	68,300	75,100
Graham	1,200	1,000	Camden	38,300	43,200
Haywood	8,700	10,300	Chowan	31,200	35,900
Henderson	24,800	28,000	Currituck	27,800	35,200
Jackson	3,400	3,300	Dare	1,300	500
McDowell	5,700	6,100	Edgecombe	88,200	94,900
Macon	5,300	8,300	Gates	36,700	41,100
Madison	10,500	6,600	Halifax	96,200	94,500
Mitchell	3,000	3,200	Hertford	39,400	45,900
Polk	4,900	6,000	Martin	68,400	75,000
Rutherford	13,200	17,100	Nash	68,200	74,400
Swain	1,400	1,300	Northampton	74,600	81,200
Transylvania	4,500	5,500	Pasquotank	64,500	75,000
Yancey	4,200	4,200	Perquimans	51,800	62,800
W MOUNTAIN	127,000	139,000	Tyrrell	52,100	61,000
Alamance	31,200	32,800	Washington	69,000	79,300
Caswell	20,000	20,100	N COASTAL	876,000	975,000
Durham	8,500	8,800	Beaufort	123,500	143,500
Forsyth	15,200	15,800	Carteret	25,900	32,400
Franklin	37,900	38,400	Craven	42,300	55,700
Granville	28,500	31,800	Greene	56,700	66,100
Guilford	40,400	42,500	Hyde	78,000	86,900
Orange	25,300	27,100	Johnston	98,200	108,000
Person	25,600	28,200	Jones	32,700	38,300
Rockingham	28,700	30,700	Lenoir	70,700	82,600
Stokes	18,700	18,900	Pamlico	30,000	40,400
Vance	16,000	17,900	Pitt	113,500	131,000
Warren	19,000	22,000	Wayne	99,000	127,000
N PIEDMONT	315,000	335,000	Wilson	69,500	70,100
Alexander	15,600	16,900	C COASTAL	840,000	982,000
Catawba	24,500	27,500	Bladen	53,900	60,000
Chatham	22,400	24,200	Brunswick	18,500	21,100
Davidson	36,000	39,600	Columbus	72,000	89,500
Davie	24,000	28,600	Cumberland	45,600	54,900
Iredell	50,300	60,200	Duplin	95,000	110,000
Lee	10,800	13,100	Harnett	53,900	58,200
Randolph	42,700	48,500	Hoke	34,400	36,500
Rowan	46,300	49,500	New Hanover	3,300	3,500
Wake	39,400	43,900	Onslow	27,800	32,300
C PIEDMONT	312,000	352,000	Pender	28,000	37,800
			Robeson	163,000	186,000
			Sampson	130,500	151,000
			Scotland	29,100	34,200
			S COASTAL	755,000	875,000
			STATE TOTAL	3,720,000	4,210,000

CROPS: Acres, Yield, Production and Value, 1988-89, North Carolina

CROPS	UNIT	1988 ¹					1989 ²				
		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 ³	Bu	1,100	970	84 0	81,480	237,107	1,050	950	93 0	88,350	234,128
Corn for Silage ⁴	Ton	-	105	100	1,050	-	-	95	15 0	1,425	-
Soybeans for Beans	Bu	1,370	1,310	27 0	35,370	263,860	1,600	1,550	27 0	41,850	234,340
Peanuts	Lb	155	153	2,745	419,985	118,436	153	152	2,435	370,120	108,075
Wheat for Grain	Bu	510	480	50 0	24,000	81,600	680	630	34 0	21,420	72,828
Oats for Grain	Bu	100	55	70 0	3,850	6,160	100	55	57 0	3,135	5,330
Barley for Grain	Bu	48	42	68 0	2,856	4,855	50	43	48 0	2,064	4,334
Rye for Grain	Bu	140	30	26 0	780	2,301	150	25	21 0	525	1,523
Sorghum for Grain ³	Bu	85	55	42 0	2,310	4,389	90	60	54 0	3,240	5,800
Sorghum for Silage ⁴	Ton	-	30	7 0	210	-	-	23	11 0	253	-
Cotton ⁵	Lb	126	124	515	133	34,474	112	110	615	141	42,435
Cottonseed	Ton	-	-	-	48 0	5,856	-	-	-	49 0	4,900
Tobacco, Type 11	Lb	-	92 0	2,095	192,740	306,071	-	98 0	1,945	190,610	320,797
Type 12	Lb	-	118 0	2,325	274,350	445,819	-	127 0	2,090	265,430	444,595
Type 13	Lb	-	32 0	2,220	71,040	115,156	-	34 0	2,120	72,080	119,509
Total 11-13	Lb	-	242 0	2,224	538,130	867,046	-	259 0	2,039	528,120	884,901
Type 31	Lb	-	7 9	1,835	14,497	23,094	-	7 7	1,680	12,936	21,551
All	Lb	-	249.9	2,211	552,627	890,140	-	266 7	2,029	541,056	906,452
HAY CROPS											
Alfalfa	Ton	-	30	2 75	83	-	-	35	3 00	105	-
Other	Ton	-	420	1 70	714	-	-	480	2 20	1,056	-
All	Ton	-	450	1 77	797	50,211	-	515	2 25	1,161	76,626
FRUITS AND NUTS											
		<i>Actual Acres</i>					<i>Actual Acres</i>				
Apples, Commercial	Lb	-	-	-	350,000	27,855	-	-	-	220,000	19,380
Peaches ⁶	Lb	-	-	-	30,000	5,010	-	-	-	12,000	2,220
Grapes ⁶	Ton	-	-	-	32	1,057	-	-	-	1 7	690
Blueberries ⁶	Lb	-	3,600	3,860	13,900	12,347	-	3,300	2,940	9,700	7,997
Pecans, Improved	Lb	-	-	-	3,500	2,380	-	-	-	300	225
Seedlings	Lb	-	-	-	2,000	1,000	-	-	-	400	220
All	Lb	-	-	-	5,500	3,380	-	-	-	700	445
POTATOES											
Irish Potatoes, Spring	Cwt	14,500	14,400	190	2,736	14,638	16,200	15,600	140	2,184	18,455
Summer	Cwt	1,500	1,400	120	168	1,193	1,500	1,400	90	126	2,104
All	Cwt	16,000	15,800	184	2,904	15,831	17,700	17,000	136	2,310	20,559
Sweet Potatoes	Cwt	35,000	34,000	130	4,420	63,648	35,000	34,000	120	4,080	76,296
VEGETABLES											
FRESH MARKET											
Snap Beans, All	Cwt	7,000	6,700	32	214	6,206	6,500	6,000	32	192	5,952
Cabbage, All ⁷	Cwt	6,400	6,200	180	1,116	9,486	6,200	6,000	160	960	7,680
Sweet Corn	Cwt	4,400	4,300	60	258	3,277	4,000	3,800	65	247	3,903
Cucumbers	Cwt	6,800	6,500	62	403	4,735	6,200	6,000	60	360	4,860
Green Peppers	Cwt	7,000	6,400	36	230	4,600	7,000	6,100	38	232	5,104
Strawberries (All)	Cwt	2,200	2,100	60	126	5,834	2,200	2,100	42	88	4,752
Tomatoes	Cwt	1,600	1,400	150	210	4,347	1,600	1,300	190	247	3,804
Watermelons	Cwt	8,800	8,600	83	714	3,570	9,000	7,400	65	481	2,237
PROCESSING											
Cucumbers	Ton	26,100	25,900	3 88	100 49	20,801	27,700	26,500	3 28	86 92	19,383

¹ Revised. ² Preliminary. ³ Planted for all purposes. ⁴ Green weight. ⁵ Production in 480-lb. net weight bales. ⁶ Utilized Production. ⁷ Includes small quantities for processing.

CROPS: Acres, Yield, Production and Value, 1988-89, United States

CROPS	UNIT	1988 ¹					1989 ²				
		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 ³	Bu	67,717	58,250	84.6	4,928,681	12,661,362	72,296	64,781	116.2	7,527,152	17,019,722
Corn for Silage ⁴	Ton	-	8,294	95	78,791	-	-	6,606	131	86,243	-
Soybeans for Beans	Bu	58,840	57,373	27.0	1,548,841	11,487,742	60,670	59,388	32.4	1,926,806	10,621,536
Peanuts	Lb	1,657	1,628	2,445	3,980,917	1,115,202	1,665	1,645	2,426	3,989,995	1,118,875
Wheat for Grain	Bu	65,529	53,189	34.1	1,812,201	6,683,999	76,615	62,149	32.8	2,035,818	7,742,176
Oats for Grain	Bu	13,910	5,533	39.3	217,600	532,621	12,080	6,874	54.4	373,778	557,486
Barley for Grain	Bu	9,831	7,636	38.0	289,994	775,229	9,175	8,303	48.6	403,443	950,080
Rye for Grain	Bu	2,374	595	24.7	14,689	37,006	2,014	479	28.1	13,482	27,652
Sorghum for Grain ³	Bu	10,343	9,042	63.8	576,686	1,337,424	12,642	11,153	55.4	617,860	1,279,674
Sorghum for Silage ⁴	Ton	-	518	10.1	5,252	-	-	510	10.4	5,304	-
Cotton ⁵	Lb	12,515	11,948	619	15,412	4,190,488	10,587	9,538	614	12,196	3,840,752
Cottonseed	Ton	-	-	-	6,062	718,255	-	-	-	4,677	492,980
Tobacco, Flue-Cured	Lb	-	366.4	2,219	813,212	1,311,649	-	390.7	2,069	808,350	1,353,411
Burley	Lb	-	226.4	2,108	477,208	768,503	-	244.4	1,975	482,568	806,998
Type 32	Lb	-	125	1,476	18,445	27,824	-	11.3	1,354	15,303	25,005
All	Lb	-	634.0	2,160	1,369,500	2,254,206	-	678.4	2,016	1,367,331	2,335,425
HAY CROPS											
Alfalfa	Ton	-	26,750	259	69,304	-	-	25,939	298	77,208	-
Other	Ton	-	38,305	148	56,706	-	-	37,456	182	68,237	-
All	Ton	-	65,055	194	126,010	10,457,326	-	63,395	229	145,445	11,778,477
FRUITS AND NUTS											
		<i>Actual Acres</i>					<i>Actual Acres</i>				
Apples, Commercial ⁶	Lb	-	-	-	9,081,400	1,150,387	-	-	-	9,920,200	1,007,225
Peaches ⁶	Lb	-	-	-	2,448,500	382,127	-	-	-	2,210,400	360,377
Grapes ⁶	Ton	-	-	-	6,032	1,603,295	-	-	-	5,930	1,831,951
Pecans, Improved	Lb	-	-	-	185,500	116,210	-	-	-	161,000	126,491
Seedlings	Lb	-	-	-	122,700	50,448	-	-	-	73,200	39,350
All	Lb	-	-	-	308,200	166,658	-	-	-	250,500	179,020
POTATOES											
Irish Potatoes, Spring	Cwt	80,900	79,800	252	20,110	137,629	92,300	88,900	235	20,852	233,455
Summer	Cwt	96,400	91,800	220	20,154	151,451	97,200	93,500	237	22,155	228,616
All	Cwt	1,284,700	1,259,300	283	356,438	2,143,971	1,304,100	1,281,600	289	370,344	2,523,904
Sweet Potatoes	Cwt	89,100	85,500	128	10,945	141,202	89,500	86,000	132	11,358	185,130
VEGETABLES											
FRESH MARKET											
Sweet Corn	Cwt	203,500	179,100	80	14,311	212,053	196,100	176,600	91	16,031	271,166
Strawberries (Fresh & Proc)	Cwt	48,170	47,150	250	11,791	544,279	46,840	45,600	244	11,108	519,739
Tomatoes	Cwt	144,070	139,700	257	35,855	965,114	147,310	141,240	254	35,904	1,183,527
PROCESSING											
Cucumbers	Ton	122,480	118,870	5.48	651.6	130,194	130,570	124,170	5.18	642.7	131,082
Snap Beans	Ton	233,150	217,650	2.70	588.3	98,628	264,300	249,000	3.49	869.7	151,379
All Other	Cwt	1,037,770	1,005,020	-	10,143.4	670,033	1,155,660	1,101,800	-	12,938.5	957,343

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

TOBACCO

Acres, Yield, and Production, By Counties and By Types, North Carolina, 1988-89 ¹(Cont'd. on opposite page)

BELTS AND COUNTIES	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Pounds	Pounds	Acres	Pounds	Pounds
OLD AND MIDDLE BELTS - TYPE 11						
Alamance 001	2,320	1,950	4,523,000	2,500	1,960	4,894,000
Alexander 003	705	1,715	1,209,000	695	1,385	961,000
Anson 007	140	2,245	314,000	160	2,095	335,000
Caldwell 027	185	2,560	474,000	180	2,205	397,000
Caswell 033	4,990	1,860	9,272,000	4,960	2,030	10,077,000
Chatham 037	1,200	1,760	2,110,000	1,040	2,015	2,094,000
Davidson 057	1,520	1,790	2,721,000	1,650	1,790	2,955,000
Davie 059	530	1,685	894,000	540	1,690	912,000
Durham 063	1,490	1,730	2,574,000	1,580	1,755	2,771,000
Forsyth 067	2,190	1,740	3,808,000	2,290	1,650	3,774,000
Franklin 069	5,670	2,265	12,852,000	6,090	2,215	13,497,000
Granville 077	7,300	1,800	13,153,000	7,480	1,680	12,558,000
Guilford 081	4,200	2,065	8,670,000	4,380	2,200	9,641,000
Harnatt 085	8,020	2,340	18,784,000	8,400	1,990	16,719,000
Iredell 097	560	1,665	931,000	590	1,770	1,043,000
Lee 105	2,050	2,255	4,624,000	2,190	1,935	4,238,000
Montgomery 123	400	2,500	999,000	435	2,200	956,000
Moore 125	2,310	2,250	5,196,000	2,550	2,190	5,590,000
Orange 135	1,570	2,105	3,304,000	1,720	2,155	3,709,000
Parson 145	4,160	2,420	10,067,000	5,230	1,960	10,239,000
Randolph 151	1,350	2,140	2,889,000	1,330	2,185	2,907,000
Richmond 153	805	2,390	1,924,000	925	2,305	2,130,000
Rockingham 157	5,930	2,175	12,889,000	6,780	2,005	13,608,000
Rowan 159	5	2,800	14,000	-	-	-
Stokes 169	5,670	1,875	10,625,000	5,970	1,645	9,821,000
Surry 171	6,070	1,855	11,263,000	6,470	1,815	11,729,000
Vance 181	3,850	2,160	8,324,000	4,100	1,850	7,585,000
Wake 183	9,300	2,430	22,613,000	9,900	2,105	20,824,000
Warren 185	2,710	2,180	5,905,000	2,830	2,000	5,660,000
Wilkes 193	830	2,025	1,679,000	815	1,580	1,286,000
Yadkin 197	3,970	2,050	8,136,000	4,220	1,825	7,700,000
TOTAL TYPE 11	92,000	2,095	192,740,000	98,000	1,945	190,610,000
EASTERN BELT - TYPE 12						
Beaufort 013	4,200	2,370	9,964,000	4,430	2,175	9,643,000
Bertie 015	2,890	2,360	6,822,000	2,950	1,965	5,802,000
Carteret 031	600	2,205	1,324,000	680	2,520	1,713,000
Chowan 041	240	2,635	632,000	240	1,985	476,000
Craven 049	4,100	2,205	9,032,000	4,510	2,130	9,608,000
Duplin 061	7,420	2,375	17,621,000	8,730	2,245	19,608,000
Edgecombe 065	6,140	2,400	14,725,000	6,310	1,820	11,487,000
Gates 073	100	3,100	310,000	110	2,600	286,000
Greene 079	6,750	2,295	15,498,000	7,230	2,140	15,467,000
Halifax 083	2,860	2,350	6,718,000	3,040	1,795	5,464,000
Hertford 091	1,740	2,235	3,888,000	1,740	1,815	3,157,000
Johnston 101	12,100	2,365	28,621,000	13,000	2,020	26,266,000
Jones 103	2,860	2,135	6,106,000	3,090	2,100	6,485,000
Lenoir 107	7,900	2,180	17,230,000	8,670	2,185	18,949,000
Martin 117	4,220	2,525	10,656,000	4,640	2,265	10,514,000
Nash 127	9,150	2,395	21,929,000	10,000	2,085	20,873,000
New Hanover 129	115	2,190	252,000	95	1,695	161,000
Northampton 131	220	2,355	518,000	225	2,015	453,000
Onslow 133	2,850	2,180	6,213,000	3,070	2,215	6,793,000
Pamlico 137	510	2,065	1,053,000	490	1,945	953,000
Pender 141	1,620	2,300	3,728,000	1,740	2,230	3,877,000
Pitt 147	13,900	2,245	31,175,000	14,500	2,105	30,515,000
Sampson 163	8,190	2,260	18,511,000	8,890	2,160	19,201,000
Washington 187	385	2,505	964,000	400	2,050	819,000
Wayne 191	7,860	2,390	18,799,000	8,590	2,140	18,370,000
Wilson 195	9,080	2,430	22,061,000	9,630	1,920	18,490,000
TOTAL TYPE 12	118,000	2,325	274,350,000	127,000	2,090	265,430,000

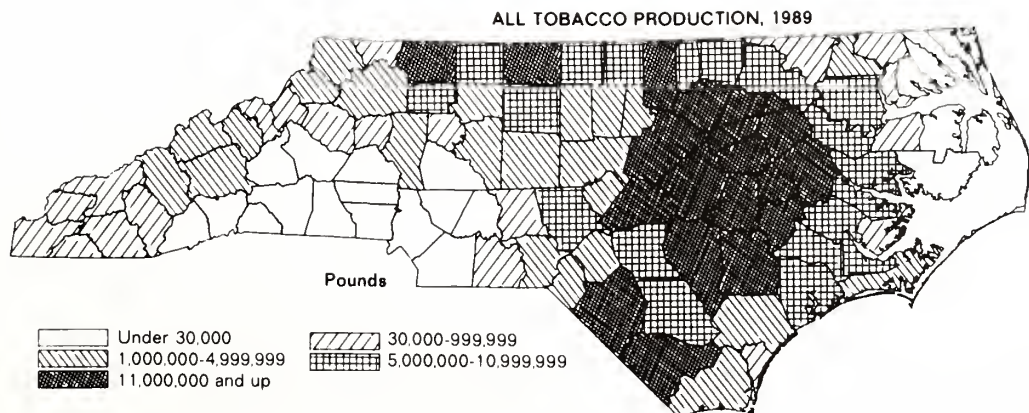
TOBACCO

Acres, Yield, and Production, By Counties and By Types, North Carolina, 1988-89

BELTS AND COUNTIES	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Pounds	Pounds	Acres	Pounds	Pounds
BORDER BELT - TYPE 13						
Bladen017	3,970	2,190	8,701,000	4,100	1,970	8,070,000
Brunswick019	1,680	2,355	3,955,000	1,700	2,325	3,953,000
Columbus047	9,900	2,270	22,494,000	10,500	2,165	22,709,000
Cumberland051	2,610	2,290	5,977,000	2,850	2,030	5,785,000
Hoke093	1,230	2,165	2,663,000	1,400	1,910	2,671,000
Robeson155	12,000	2,165	25,968,000	12,800	2,160	27,657,000
Scotland165	610	2,100	1,282,000	650	1,900	1,235,000
TOTAL TYPE 13	32,000	2,220	71,040,000	34,000	2,120	72,080,000
TOTAL ALL FLUE-CURED ...	242,000	2,224	538,130,000	259,000	2,039	528,120,000
BURLEY BELT - TYPE 31						
Alleghany005	240	1,860	446,000	215	2,175	468,000
Ashe009	800	2,015	1,612,000	950	1,420	1,351,000
Avery011	95	2,420	230,000	90	2,380	214,000
Buncombe021	1,130	1,720	1,944,000	1,000	1,895	1,896,000
Cherokee039	50	2,060	103,000	35	1,200	42,000
Clay043	75	1,625	122,000	65	1,275	83,000
Graham075	245	1,880	460,000	180	1,315	237,000
Haywood087	760	1,965	1,492,000	700	1,520	1,064,000
Henderson089	15	2,000	30,000	10	1,300	13,000
Jackson099	65	1,740	113,000	40	1,150	46,000
McDowell111	6	1,835	11,000	10	1,400	14,000
Macon113	75	1,655	124,000	50	1,660	83,000
Madison115	2,100	1,745	3,663,000	2,100	1,695	3,557,000
Mitchell121	470	1,655	778,000	425	2,015	857,000
Rutherford161	8	1,750	14,000	5	1,200	6,000
Swain173	40	1,650	66,000	30	1,100	33,000
Transylvania175	16	1,750	28,000	15	1,535	23,000
Watauga189	720	1,915	1,377,000	820	1,310	1,073,000
Yancey199	980	1,910	1,871,000	950	1,965	1,865,000
All Other	10	1,300	13,000	10	1,100	11,000
TOTAL TYPE 31	7,900	1,835	14,497,000	7,700	1,680	12,936,000
STATE TOTAL-ALL TYPES	249,900	2,211	552,627,000	266,700	2,029	541,056,000

¹ 1988 Revised, 1989 Preliminary.

ALL TOBACCO	
LEADING COUNTIES	POUNDS
Pitt	30,515,000
Robeson	27,657,000
Johnston	26,266,000
Columbus	22,709,000
Nash	20,873,000
Wake	20,824,000
Duplin	19,608,000
Sampson	19,201,000
Lenoir	18,949,000
Wilson	18,490,000



CORN FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ¹ (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988				1989			
	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	3,400	260	70	18,100	3,600	260	73	19,000
Ashe009	1,300	120	70	8,400	1,200	100	65	6,500
Avery011	300	120	75	9,000	100	30	83	2,500
Caldwell027	1,700	790	55	43,600	1,600	750	75	56,000
Surry171	9,300	5,500	68	375,000	9,600	6,100	95	579,000
Watauga189	500	210	95	19,900	300	160	50	8,000
Wilkes193	5,600	3,350	55	185,000	5,300	3,600	81	292,000
Yadkin197	11,900	7,650	62	476,000	10,300	7,000	91	637,000
N. Mountain10	34,000	18,000	63.0	1,135,000	32,000	18,000	89.0	1,600,000
Buncombe021	5,150	640	79	50,400	3,200	400	80	32,000
Burke023	2,900	1,800	57	102,500	2,800	1,800	95	171,000
Cherokee039	1,150	740	88	65,400	1,100	750	97	72,700
Clay043	1,050	510	83	42,500	900	400	83	33,200
Graham075	170	80	59	4,700	100	50	70	3,500
Haywood087	1,550	210	88	18,400	1,300	150	99	14,800
Henderson089	8,400	3,570	93	333,500	9,300	5,000	99	495,000
Jackson099	900	460	93	42,900	700	300	64	19,200
McDowell111	2,000	1,050	83	86,700	1,800	1,170	99	115,500
Macon113	600	180	69	12,400	600	150	86	12,900
Madison115	700	250	66	16,500	500	150	87	13,000
Mitchell121	250	80	80	6,400	200	80	81	6,500
Polk149	500	210	54	11,300	400	160	88	14,000
Rutherford161	1,200	730	54	39,500	1,200	720	75	54,000
Swain173	230	80	60	4,800	200	80	83	6,600
Transylvania175	1,750	800	93	74,700	1,300	570	82	47,000
Yancey199	500	110	67	7,400	400	70	73	5,100
W. Mountain20	29,000	11,500	80.0	920,000	26,000	12,000	93.0	1,116,000
Alamance001	5,300	2,700	58	157,500	3,600	1,800	76	137,000
Caswell033	3,700	2,200	52	115,000	2,900	1,500	83	124,500
Durham063	650	450	57	25,500	400	300	82	24,500
Forsyth067	2,600	1,560	54	85,000	1,900	1,200	81	96,700
Franklin069	4,300	2,340	66	153,500	2,700	1,900	98	186,000
Granville077	4,200	1,870	53	99,900	4,300	2,400	79	189,500
Guilford081	7,650	4,580	52	240,000	7,800	5,000	92	460,000
Orange135	4,600	1,980	54	107,500	4,300	1,800	91	164,000
Person145	5,200	3,330	52	174,500	3,700	2,900	91	264,000
Rockingham157	3,750	2,080	63	130,500	3,700	2,100	88	184,800
Stokes169	2,600	1,560	62	97,400	1,700	1,300	75	97,500
Vance181	450	200	53	10,500	700	400	65	26,000
Warren185	2,000	1,150	52	60,200	2,300	1,400	79	110,500
N. Piedmont40	47,000	26,000	56.0	1,457,000	40,000	24,000	86.0	2,065,000
Alexander003	2,800	1,250	51	64,200	2,800	1,200	78	93,500
Catawba035	3,200	1,920	57	110,000	2,900	1,300	88	114,500
Chatham037	3,900	2,340	57	134,500	3,300	1,800	85	153,000
Davidson057	6,100	4,170	51	214,000	6,800	4,700	86	404,000
Davie059	5,500	2,920	51	150,000	6,600	3,900	92	359,000
Iredell097	9,700	2,900	62	180,000	10,100	3,600	79	284,500
Lee105	900	700	51	35,800	600	500	72	36,000
Randolph151	7,400	5,920	51	304,000	7,600	5,100	91	464,000
Rowan159	7,500	2,800	52	146,500	8,000	4,800	91	437,000
Wake183	3,000	2,080	57	119,000	3,300	2,100	71	148,500
C. Piedmont50	50,000	27,000	54.0	1,458,000	52,000	29,000	86.0	2,494,000
Anson007	6,300	5,130	70	359,000	5,300	4,700	91	427,500
Cabarrus025	3,700	2,400	68	163,000	3,200	2,300	70	161,000
Cleveland045	2,800	860	51	43,700	2,000	800	86	68,500
Gaston071	2,600	820	58	47,500	2,500	1,000	73	73,000
Lincoln109	4,300	2,150	58	125,000	5,400	3,300	94	310,000
Mecklenburg119	1,700	530	62	32,800	1,400	500	82	41,000
Montgomery123	2,300	1,550	62	96,000	2,500	2,100	98	205,500
Moore125	2,100	1,780	58	103,000	2,000	1,850	75	138,500
Richmond153	2,600	2,250	58	131,000	1,600	1,450	72	104,000
Stanly167	14,200	10,680	70	748,000	13,300	11,200	91	1,020,000
Union179	19,400	16,350	72	1,178,000	17,800	15,800	92	1,456,000
S. Piedmont60	62,000	44,500	68.0	3,027,000	57,000	45,000	89.0	4,005,000

CORN FOR GRAIN

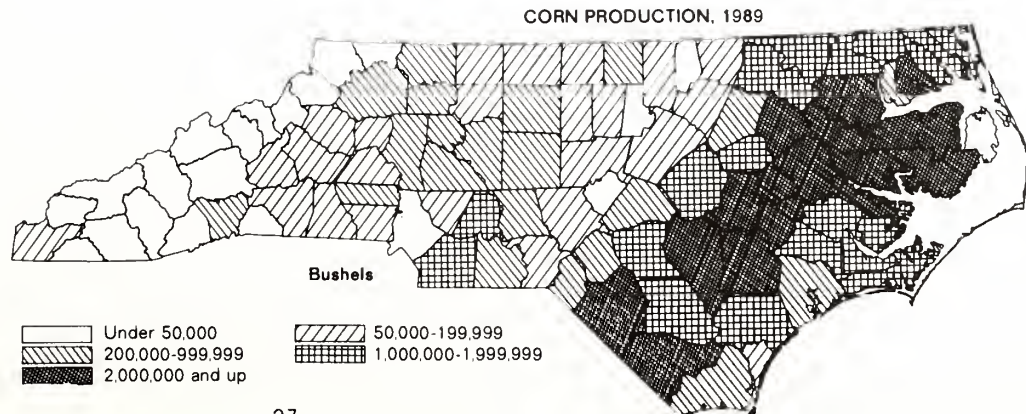
Acres, Yield, and Production, By Counties, North Carolina, 1988-89

COUNTIES AND DISTRICTS	1988				1989			
	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	28,300	27,550	91	2,495,000	29,700	29,200	99	2,891,000
Camden029	13,400	12,500	102	1,272,000	11,300	11,000	114	1,254,000
Chowan041	8,000	7,900	100	788,000	9,200	9,050	107	968,500
Currituck053	9,900	9,700	97	938,000	10,200	10,000	104	1,040,000
Dare055	900	850	92	78,000	500	450	90	40,500
Edgecombe065	28,800	27,750	75	2,090,000	25,700	25,000	82	2,050,000
Gates073	15,200	14,700	81	1,197,000	16,100	15,800	107	1,690,500
Halifax083	22,000	20,550	74	1,526,000	19,500	18,700	88	1,645,500
Hertford091	12,400	12,000	87	1,049,000	15,800	15,500	100	1,550,000
Martin117	24,600	24,000	75	1,807,000	24,500	23,800	92	2,189,500
Nash127	9,400	8,850	71	631,000	6,600	6,400	87	554,500
Northampton131	13,600	13,100	83	1,092,000	15,200	14,900	95	1,415,500
Pasquotank139	17,800	17,400	97	1,682,000	15,700	15,400	110	1,694,000
Perquimans143	19,600	19,200	100	1,915,000	23,500	23,100	107	2,471,500
Tyrrell177	23,000	22,500	117	2,632,000	24,200	23,800	105	2,499,000
Washington187	26,100	25,450	91	2,305,000	22,300	21,900	98	2,146,000
N. Coastal70	273,000	264,000	89.0	23,497,000	270,000	264,000	99.0	26,100,000
Beaufort013	49,300	47,300	99	4,697,000	47,900	47,100	105	4,945,500
Carteret031	11,500	11,200	104	1,165,000	14,000	13,800	100	1,380,000
Craven049	17,800	17,100	78	1,326,000	19,800	19,500	92	1,794,000
Greene079	30,400	29,700	66	1,965,000	28,000	27,500	91	2,502,500
Hyde095	36,700	34,900	113	3,960,000	36,300	35,700	114	4,063,000
Johnston101	23,100	22,400	76	1,694,000	15,200	14,800	92	1,361,500
Jones103	18,400	17,900	78	1,388,000	18,600	18,300	83	1,519,000
Lenoir107	35,700	34,500	81	2,806,000	35,900	35,300	85	3,000,500
Pamlico137	9,400	9,200	109	1,000,000	11,800	11,600	112	1,301,000
Pitt147	40,900	39,100	72	2,810,000	38,500	37,800	86	3,251,000
Wayne191	37,700	36,400	80	2,926,000	37,800	36,800	91	3,349,000
Wilson195	24,100	23,200	74	1,719,000	12,200	11,800	85	1,003,000
C. Coastal80	335,000	323,000	85.0	27,456,000	316,000	310,000	95.0	29,470,000
Bladen017	25,200	23,000	93	2,138,000	23,000	21,500	85	1,827,500
Brunswick019	7,000	6,600	89	586,000	5,700	5,300	76	403,000
Columbus047	32,500	31,500	94	2,960,000	35,400	34,200	81	2,770,000
Cumberland051	13,600	12,500	87	1,082,000	12,500	12,000	88	1,056,000
Duplin061	45,600	43,900	91	3,988,000	42,800	41,600	85	3,536,000
Harnett085	10,500	9,400	74	695,000	8,500	7,800	87	678,500
Hoke093	7,850	7,500	74	554,000	5,200	5,000	83	415,000
New Hanover129	1,050	1,000	86	86,400	1,000	950	93	88,500
Onslow133	13,100	12,500	91	1,135,000	11,500	11,300	77	870,000
Pender141	11,000	10,500	99	1,043,000	13,600	13,200	90	1,188,000
Robeson155	55,600	53,300	82	4,391,000	50,100	48,800	90	4,392,000
Sampson163	41,900	39,600	89	3,514,000	43,700	42,500	92	3,910,000
Scotland165	5,100	4,700	76	357,600	4,000	3,850	95	365,500
S. Coastal90	270,000	256,000	88.0	22,530,000	257,000	248,000	87.0	21,500,000
State Total1	1,100,000	970,000	84.0	81,480,000	1,050,000	950,000	93.0	88,350,000

¹ 1988 Revised. 1989 Preliminary.

CORN FOR GRAIN PRODUCTION

LEADING COUNTIES	BUSHEL
Beaufort	4,945,500
Robeson	4,392,000
Hyde	4,063,000
Sampson	3,910,000
Duplin	3,536,000
Wayne	3,349,000
Pitt	3,251,000
Lenoir	3,000,500
Bertie	2,891,000
Columbus	2,770,000



SOYBEANS FOR BEANS

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ¹ (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988				1989			
	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	*	*	*	*	*	*	*	*
Caldwell027	1,000	900	20	17,700	1,100	1,000	23	23,000
Surry171	5,500	5,200	20	102,000	5,700	5,400	23	124,000
Watauga189	*	*	*	*	*	*	*	*
Wilkes193	1,000	900	19	17,000	1,100	1,000	28	28,000
Yadkin197	9,900	9,400	19	183,000	10,100	9,600	23	216,000
N. Mountain10	17,500	16,500	19.5	322,000	18,000	17,000	23.0	391,000
Buncombe021	100	100	34	3,400	*	*	*	*
Burke023	1,400	1,300	17	22,200	1,600	1,500	29	43,500
Cherokee039	600	600	32	19,400	700	700	31	21,500
Clay043	*	*	*	*	*	*	*	*
Graham075	*	*	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*	*	*
Henderson089	400	400	34	13,500	500	500	33	16,500
Jackson099	*	*	*	*	*	*	*	*
McDowell111	400	400	32	12,900	400	400	34	13,500
Macon113	*	*	*	*	*	*	*	*
Madison115	*	*	*	*	*	*	*	*
Mitchell121	*	*	*	*	*	*	*	*
Polk149	500	500	16	8,200	600	600	30	18,000
Rutherford161	3,600	3,400	16	54,400	4,200	3,800	31	116,000
Swain173	*	*	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*	*	*
W. Mountain20	7,000	6,700	20.0	134,000	8,000	7,500	30.5	229,000
Alamance001	4,100	3,800	25	96,000	4,500	4,300	29	124,000
Caswell033	2,000	1,800	25	44,500	2,300	2,200	18	39,500
Durham063	1,200	1,100	25	28,000	1,200	1,100	16	18,000
Forsyth067	1,300	1,200	20	24,000	1,400	1,300	26	34,000
Franklin069	15,900	14,800	26	379,000	16,500	15,800	25	395,000
Granville077	3,400	3,100	18	56,000	4,000	3,800	16	60,000
Guilford081	6,500	6,000	19	115,000	7,800	7,500	24	180,000
Orange135	3,000	2,800	20	56,500	3,200	3,000	25	74,500
Person145	3,200	3,000	18	54,500	4,200	4,000	28	112,000
Rockingham157	5,200	4,800	18	87,000	6,000	5,700	23	132,000
Stokes169	1,000	900	22	20,000	1,200	1,100	22	24,000
Vance181	8,400	7,800	21	165,500	8,900	8,600	22	190,000
Warren185	8,300	7,700	26	198,000	8,800	8,600	22	192,000
N. Piedmont40	63,500	58,800	22.5	1,324,000	70,000	67,000	23.5	1,575,000
Alexander003	900	900	18	16,500	1,000	900	26	23,000
Catawba035	5,200	4,800	23	110,500	6,200	5,900	27	160,000
Chatham037	2,100	2,000	21	41,500	2,800	2,600	28	73,000
Davidson057	4,200	3,900	23	90,000	4,900	4,600	28	129,000
Davie059	3,500	3,200	24	77,500	4,100	3,900	31	122,000
Iredell097	6,600	6,200	23	143,000	8,200	7,800	26	204,000
Lee105	4,200	3,900	22	85,500	5,000	4,800	23	110,000
Randolph151	6,500	6,100	27	163,500	8,100	7,700	31	239,000
Rowan159	9,300	8,800	25	223,000	10,900	10,400	31	320,000
Wake183	16,500	15,200	24	369,000	18,800	17,900	25	450,000
C. Piedmont50	59,000	55,000	24.0	1,320,000	70,000	66,500	27.5	1,830,000
Anson007	14,000	13,300	30	400,000	17,000	16,400	26	430,000
Cabarrus025	5,600	5,300	29	154,000	7,000	6,800	27	185,000
Cleveland045	12,200	11,500	14	160,000	17,000	16,500	28	460,000
Gaston071	2,300	2,200	15	33,000	2,500	2,400	26	62,000
Lincoln109	7,500	7,100	15	107,000	8,600	8,300	25	210,000
Mecklenburg119	1,400	1,300	23	30,000	1,300	1,200	29	35,000
Montgomery123	2,800	2,600	24	63,000	2,900	2,800	31	87,000
Moore125	3,300	3,100	23	71,000	2,900	2,800	29	82,000
Richmond153	3,800	3,600	23	83,000	3,500	3,400	26	89,000
Stanly167	22,400	21,200	28	593,000	26,300	25,500	27	690,000
Union179	50,700	47,800	28	1,336,000	65,000	62,900	28	1,765,000
S. Piedmont60	126,000	119,000	25.5	3,030,000	154,000	149,000	27.5	4,095,000

SOYBEANS FOR BEANS

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

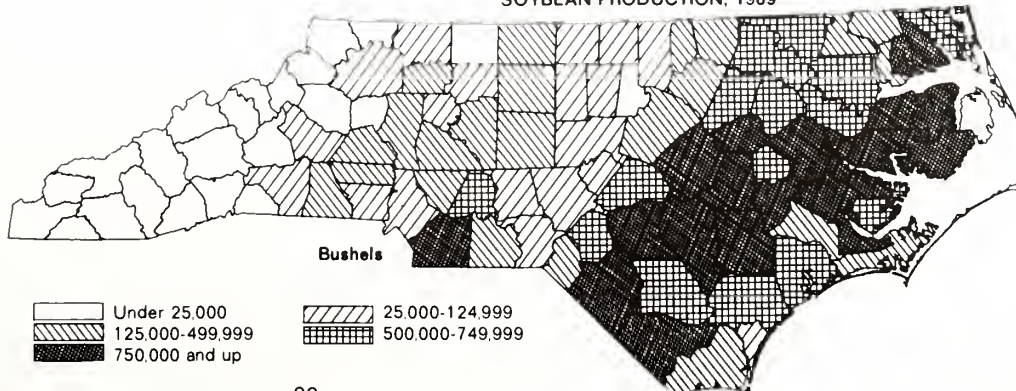
COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie015	16,800	16,000	30	486,000	18,400	17,900	30	540,000
Camden029	23,300	22,300	30	677,000	24,700	24,000	29	700,000
Chowan041	8,300	7,900	31	248,000	11,300	11,000	31	340,000
Currituck053	18,000	17,200	32	558,000	20,500	19,900	26	510,000
Dare055	500	500	30	15,000	-	-	-	-
Edgecombe065	25,500	24,400	25	617,000	30,300	29,500	25	740,000
Gates073	13,100	12,500	32	405,000	14,000	13,600	32	435,000
Halifax083	22,400	21,500	25	544,000	22,000	21,400	25	535,000
Hertford091	9,300	8,900	27	243,000	12,000	11,700	29	335,000
Martin117	20,500	19,600	28	555,000	23,800	23,200	28	650,000
Nash127	26,100	25,000	27	683,000	30,000	29,200	23	670,000
Northampton131	16,800	16,100	26	424,000	20,000	19,500	29	560,000
Pasquotank139	37,300	35,700	32	1,156,000	42,000	40,800	28	1,125,000
Perquimans143	29,400	28,200	32	914,000	31,000	30,200	31	940,000
Tyrrell177	24,300	23,300	32	755,000	26,500	25,800	30	780,000
Washington187	36,400	34,900	32	1,130,000	43,500	42,300	29	1,220,000
N. Coastal70	328,000	314,000	30.0	9,410,000	370,000	360,000	28.0	10,080,000
Beaufort013	65,200	62,900	29	1,832,000	72,300	69,700	30	2,090,000
Carteret031	14,500	14,000	32	452,000	16,200	15,600	30	470,000
Craven049	24,200	23,400	27	633,000	30,400	29,300	26	765,000
Greene079	19,600	18,900	28	531,000	25,000	24,100	30	725,000
Hyde095	45,700	44,000	32	1,419,000	42,000	40,500	31	1,260,000
Johnston101	43,800	42,300	25	1,056,000	53,000	51,100	25	1,270,000
Jones103	15,000	14,500	25	362,000	18,300	17,700	26	460,000
Lenoir107	29,800	28,800	27	780,000	38,000	36,700	28	1,025,000
Pamlico137	15,400	14,900	32	480,000	21,000	20,300	32	650,000
Pitt147	53,100	51,200	27	1,385,000	65,000	62,700	27	1,690,000
Wayne191	45,700	44,100	26	1,147,000	64,400	62,100	26	1,615,000
Wilson195	28,000	27,000	27	731,000	34,400	33,200	28	930,000
C. Coastal80	400,000	386,000	28.0	10,808,000	480,000	463,000	28.0	12,950,000
Bladen017	23,300	22,400	26	583,000	27,500	26,900	27	730,000
Brunswick019	9,600	9,200	25	231,000	12,500	12,200	21	255,000
Columbus047	36,100	34,600	26	900,000	43,700	42,700	23	980,000
Cumberland051	23,000	22,000	25	550,000	30,000	29,300	26	760,000
Duplin061	42,000	40,400	25	1,010,000	48,500	47,400	26	1,230,000
Harnett085	26,400	25,300	23	583,000	27,000	26,400	24	630,000
Hoke093	21,500	20,600	26	537,000	23,500	23,000	23	530,000
New Hanover129	1,500	1,400	26	36,000	1,800	1,700	25	42,000
Onslow133	14,800	14,100	25	353,000	19,500	19,000	27	510,000
Pender141	15,000	14,400	28	403,000	21,000	20,500	28	573,000
Robeson155	84,800	81,500	26	2,120,000	97,000	94,700	28	2,640,000
Sampson163	57,000	54,700	25	1,367,000	62,000	60,600	24	1,450,000
Scotland165	14,000	13,400	26	349,000	16,000	15,600	24	370,000
S. Coastal90	369,000	354,000	25.5	9,022,000	430,000	420,000	25.5	10,700,000
State Total1	1,370,000	1,310,000	27.0	35,370,000	1,600,000	1,550,000	27.0	41,850,000

¹ 1988 Revised, 1989 Preliminary. * Counties with less than 50 acres not published.

SOYBEAN PRODUCTION

LEADING COUNTIES	BUSHEL
Robeson	2,640,000
Beaufort	2,090,000
Union	1,765,000
Pitt	1,690,000
Wayne	1,615,000
Sampson	1,450,000
Johnston	1,270,000
Hyde	1,260,000
Duplin	1,230,000
Washington	1,220,000

SOYBEAN PRODUCTION, 1989



SWEET POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988			1989		
	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	*	*	*	*	*	*
Caldwell027	*	*	*	*	*	*
Surry171	*	*	*	*	*	*
Watauga189	*	*	*	*	*	*
Wilkes193	*	*	*	*	*	*
Yadkin197	20	145	2,900	*	*	*
N. Mountain10	40	140	5,600	30	135	4,000
Buncombe021	*	*	*	*	*	*
Burke023	*	*	*	*	*	*
Cherokee039	*	*	*	*	*	*
Clay043	*	*	*	*	*	*
Graham075	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*
Henderson089	*	*	*	*	*	*
Jackson099	*	*	*	*	*	*
McDowell111	*	*	*	20	105	2,100
Macon113	*	*	*	*	*	*
Madison115	*	*	*	*	*	*
Mitchell121	*	*	*	*	*	*
Polk149	*	*	*	*	*	*
Rutherford161	90	120	10,800	120	110	13,400
Swain173	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*
W. Mountain20	120	120	14,400	170	112	19,000
Alamance001	25	100	2,500	20	105	2,100
Caswell033	25	100	2,500	50	100	5,100
Durham063	35	100	3,500	50	100	5,100
Forsyth067	*	*	*	40	105	4,100
Franklin069	150	120	18,000	150	105	15,500
Granville077	*	*	*	*	*	*
Guilford081	35	100	3,500	*	*	*
Orange135	*	*	*	*	*	*
Person145	*	*	*	*	*	*
Rockingham157	*	*	*	*	*	*
Stokes169	*	*	*	40	110	4,400
Vance181	25	120	3,000	*	*	*
Warren185	*	*	*	*	*	*
N. Piedmont40	330	112	36,800	400	104	41,500
Alexander003	*	*	*	*	*	*
Catawba035	*	*	*	20	150	3,000
Chatham037	*	*	*	*	*	*
Davidson057	40	135	5,400	40	125	4,900
Davie059	*	*	*	*	*	*
Iredell097	35	100	3,500	30	85	2,600
Lee105	100	105	10,500	100	95	9,600
Randolph151	*	*	*	*	*	*
Rowan159	*	*	*	*	*	*
Wake183	510	145	73,700	580	130	75,900
C. Piedmont50	720	135	97,200	800	124	99,500
Anson007	*	*	*	*	*	*
Cabarrus025	*	*	*	*	*	*
Cleveland045	50	90	4,500	20	85	1,700
Gaston071	*	*	*	*	*	*
Lincoln109	30	100	3,000	30	85	2,600
Mecklenburg119	*	*	*	*	*	*
Montgomery123	60	160	9,600	40	105	4,200
Moore125	180	150	27,000	230	95	21,900
Richmond153	60	115	6,900	150	110	16,800
Stanly167	*	*	*	*	*	*
Union179	*	*	*	*	*	*
S. Piedmont60	390	133	52,000	500	100	50,000

SWEET POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

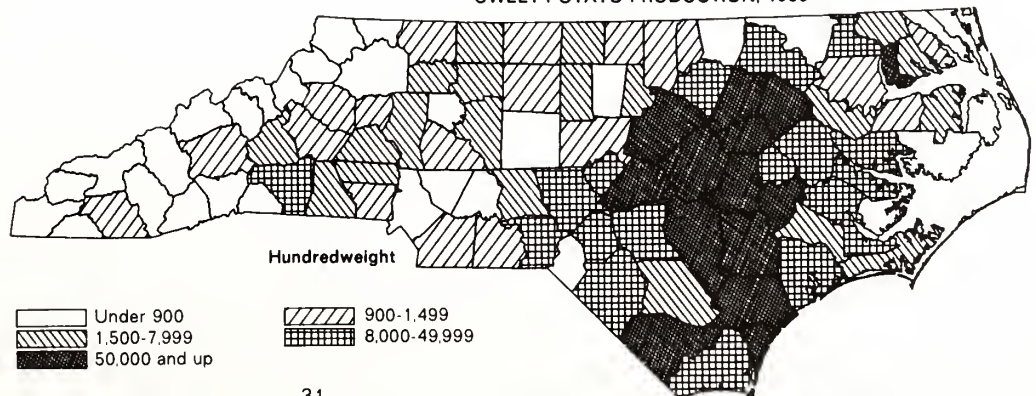
COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Hundredweight	Hundredweight	Acres	Hundredweight	Hundredweight
Bertie015	*	*	*	*	*	*
Camden029	*	*	*	*	*	*
Chowan041	300	110	33,000	370	150	55,100
Currituck053	*	*	*	*	*	*
Dare055	*	*	*	*	*	*
Edgecombe065	1,550	115	178,000	1,650	120	196,000
Gates073	*	*	*	20	120	2,400
Halifax083	350	100	35,000	390	100	38,800
Hertford091	180	100	18,000	100	100	10,000
Martin117	40	100	4,000	40	100	4,000
Nash127	6,600	125	822,000	6,750	110	738,000
Northampton131	*	*	*	*	*	*
Pasquotank139	*	*	*	*	*	*
Perquimans143	*	*	*	*	*	*
Tyrrell177	40	150	6,000	40	140	5,600
Washington187	*	*	*	*	*	*
N. Coastal70	9,100	121	1,101,000	9,400	112	1,055,000
Beaufort013	140	140	19,600	150	140	21,200
Carteret031	50	140	7,000	50	120	6,100
Craven049	40	100	4,000	70	120	8,500
Greene079	250	120	30,000	300	110	33,400
Hyde095	*	*	*	*	*	*
Johnston101	8,200	135	1,107,000	7,800	110	867,000
Jones103	*	*	*	30	110	3,300
Lenoir107	500	130	65,000	550	140	77,800
Pamlico137	*	*	*	*	*	*
Pitt147	70	120	8,400	100	110	11,100
Wayne191	950	135	128,000	750	130	98,600
Wilson195	2,900	125	362,000	2,700	120	328,000
C. Coastal80	13,100	132	1,731,000	12,500	116	1,455,000
Bladen017	40	140	5,600	30	140	4,200
Brunswick019	300	140	42,000	200	140	27,900
Columbus047	2,100	135	283,000	2,050	150	305,000
Cumberland051	300	125	37,600	250	140	34,800
Duplin061	1,000	130	130,000	1,000	140	139,000
Harnett085	1,650	140	231,000	2,400	100	245,000
Hoke093	180	120	21,600	80	140	11,100
New Hanover129	200	145	29,000	400	140	55,700
Onslow133	90	140	12,600	80	115	9,000
Pender141	850	160	136,000	640	150	95,200
Robeson155	90	140	12,600	70	160	11,100
Sampson163	3,400	130	441,000	3,000	140	418,000
Scotland165	*	*	*	*	*	*
S. Coastal90	10,200	135	1,382,000	10,200	133	1,356,000
State Total	34,000	130	4,420,000	34,000	120	4,080,000

¹ 1988 Revised. 1989 Preliminary. ² Totals may not add as counties with less than 20 acres not published.

SWEET POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Johnston	867,000
Nash	738,000
Sampson	418,000
Wilson	328,000
Columbus	305,000
Harnett	245,000
Edgecombe	196,000
Duplin	139,000
Wayne	98,600
Pender	95,200

SWEET POTATO PRODUCTION, 1989



IRISH POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Hundredweight	Hundredweight	Acres	Hundredweight	Hundredweight
Alleghany005	*	*	*	*	*	*
Ashe009	*	*	*	*	*	*
Avery011	50	120	5,950	40	75	2,950
Caldwell027	60	105	6,300	50	90	4,600
Surry171	*	*	*	*	*	*
Watauga189	35	105	3,650	40	80	3,250
Wilkes193	20	110	2,200	20	85	1,700
Yadkin197	*	*	*	*	*	*
N. Mountain10	190	111	21,000	180	84	15,100
Buncombe021	160	95	15,300	100	75	7,350
Burke023	*	*	*	*	*	*
Cherokee039	*	*	*	*	*	*
Clay043	*	*	*	*	*	*
Graham075	*	*	*	*	*	*
Haywood087	40	95	3,850	50	75	3,650
Henderson089	220	170	37,900	200	125	24,900
Jackson099	*	*	*	*	*	*
McDowell111	40	115	4,600	40	95	3,800
Macon113	80	110	8,800	90	85	7,600
Madison115	140	95	13,400	160	80	12,900
Mitchell121	20	95	1,900	20	75	1,450
Polk149	*	*	*	*	*	*
Rutherford161	*	*	*	20	75	1,450
Swain173	*	*	*	20	75	1,450
Transylvania175	*	*	*	*	*	*
Yancey199	90	110	9,900	90	85	7,600
W. Mountain20	850	121	103,000	830	92	76,000
Alamance001	*	*	*	*	*	*
Caswell033	70	125	8,700	80	95	7,600
Durham063	*	*	*	*	*	*
Forsyth067	*	*	*	*	*	*
Franklin069	*	*	*	*	*	*
Granville077	*	*	*	*	*	*
Guilford081	*	*	*	*	*	*
Orange135	*	*	*	*	*	*
Person145	*	*	*	*	*	*
Rockingham157	*	*	*	*	*	*
Stokes169	*	*	*	*	*	*
Vance181	*	*	*	*	*	*
Warren185	*	*	*	*	*	*
N. Piedmont40	120	123	14,700	140	93	13,000
Alexander003	35	95	3,350	40	75	2,950
Catawba035	*	*	*	*	*	*
Chatham037	*	*	*	*	*	*
Davidson057	40	100	4,050	50	75	3,850
Davie059	*	*	*	*	*	*
Iredell097	25	135	3,350	30	105	3,100
Lee105	*	*	*	*	*	*
Randolph151	*	*	*	*	*	*
Rowan159	*	*	*	*	*	*
Wake183	*	*	*	*	*	*
C. Piedmont50	130	114	14,800	120	83	9,900
Anson007	*	*	*	*	*	*
Cabarrus025	*	*	*	*	*	*
Cleveland045	*	*	*	*	*	*
Gaston071	20	135	2,700	20	90	1,750
Lincoln109	*	*	*	*	*	*
Mecklenburg119	*	*	*	*	*	*
Montgomery123	20	125	2,500	30	90	2,750
Moore125	20	130	2,600	20	90	1,750
Richmond153	*	*	*	*	*	*
Stanly167	*	*	*	*	*	*
Union179	20	125	2,500	30	90	2,650
S. Piedmont60	110	132	14,500	130	92	12,000

IRISH POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

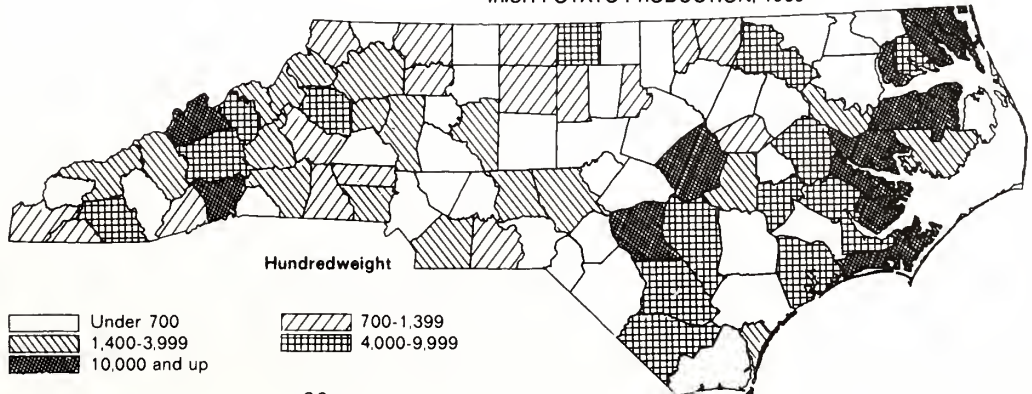
COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Hundredweight	Hundredweight	Acres	Hundredweight	Hundredweight
Bertie015	*	*	*	*	*	*
Camden029	1,750	190	331,000	1,850	135	248,000
Chowan041	30	145	4,400	150	115	17,450
Currituck053	550	180	99,000	670	135	89,800
Dare055	*	*	*	*	*	*
Edgecombe065	*	*	*	*	*	*
Gates073	*	*	*	*	*	*
Halifax083	50	145	7,300	70	105	7,500
Hertford091	*	*	*	*	*	*
Martin117	*	*	*	*	*	*
Nash127	*	*	*	*	*	*
Northampton131	*	*	*	*	*	*
Pasquotank139	3,550	215	758,000	3,950	150	600,000
Perquimans143	60	165	10,000	50	105	5,350
Tyrrell177	2,800	210	592,000	2,900	150	441,000
Washington187	1,700	155	264,500	1,950	115	226,500
N. Coastal70	10,500	197	2,068,000	11,600	141	1,637,000
Beaufort013	170	155	26,500	170	125	21,300
Carteret031	680	180	121,000	750	145	107,000
Craven049	20	185	3,650	40	150	5,900
Greene079	*	*	*	*	*	*
Hyde095	*	*	*	*	*	*
Johnston101	120	180	21,350	110	105	11,800
Jones103	*	*	*	*	*	*
Lenoir107	45	245	11,000	50	165	8,250
Pamlico137	2,510	170	432,000	2,510	140	347,500
Pitt147	25	130	3,250	40	125	5,000
Wayne191	*	*	*	*	*	*
Wilson195	20	170	3,350	*	*	*
C. Coastal80	3,600	173	624,000	3,700	138	511,000
Bladen017	40	165	6,650	50	135	6,700
Brunswick019	*	*	*	*	*	*
Columbus047	40	225	8,900	40	180	7,150
Cumberland051	100	110	11,100	110	90	10,000
Duplin061	*	*	*	*	*	*
Harnett085	*	*	*	*	*	*
Hoke093	*	*	*	*	*	*
New Hanover129	20	150	3,000	20	125	2,450
Onslow133	70	135	9,350	40	110	4,300
Pender141	*	*	*	*	*	*
Robeson155	*	*	*	*	*	*
Sampson163	30	165	5,000	40	135	5,400
Scotland165	*	*	*	*	*	*
S. Coastal90	300	147	44,000	300	119	36,000
State Total1	15,800	184	2,904,000	17,000	136	2,310,000

¹ 1988 Revised. 1989 Preliminary. ² Totals may not add as counties with less than 20 acres not published.

IRISH POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Pasquotank	600,000
Tyrrell	441,000
Pamlico	347,500
Camden	248,000
Washington	226,500
Carteret	107,000
Currituck	89,800
Henderson	24,900
Beaufort	21,300
Chowan	17,450

IRISH POTATO PRODUCTION, 1989



WHEAT FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988				1989			
	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	800	750	46	34,800	900	850	32	27,000
Surry171	2,200	2,050	55	112,500	1,850	1,750	34	59,500
Watauga189	*	*	*	*	*	*	*	*
Wilkes193	600	550	35	19,000	500	400	40	16,000
Yadkin197	4,950	4,600	46	211,000	5,900	5,650	32	180,000
N. Mountain10	8,600	8,000	47.4	379,000	9,200	8,700	32.6	284,000
Buncombe021	*	*	*	*	*	*	*	*
Burke023	200	150	25	3,800	300	200	25	5,000
Cherokee039	*	*	*	*	*	*	*	*
Clay043	*	*	*	*	*	*	*	*
Graham075	*	*	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*	*	*
Henderson089	*	*	*	*	*	*	*	*
Jackson099	*	*	*	*	*	*	*	*
McDowell111	*	*	*	*	*	*	*	*
Macon113	*	*	*	*	*	*	*	*
Madison115	450	400	34	13,500	250	200	33	6,500
Mitchell121	*	*	*	*	*	*	*	*
Polk149	900	800	43	34,000	950	750	37	28,000
Rutherford161	800	600	29	17,100	1,250	1,100	31	34,500
Swain173	*	*	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*	*	*
W. Mountain20	2,400	2,000	34.9	70,000	2,800	2,300	32.6	75,000
Alamance001	7,050	6,150	50	306,500	7,550	6,100	32	197,000
Caswell033	3,400	2,750	42	116,000	3,200	2,600	39	100,500
Durham063	1,300	1,100	39	42,500	1,350	1,100	27	29,500
Forsyth067	1,200	1,050	42	44,000	1,500	1,250	41	51,000
Franklin069	6,800	6,000	49	294,000	7,000	5,650	35	200,500
Granville077	4,150	3,550	40	141,500	4,700	3,800	37	139,000
Guilford081	7,650	6,650	43	286,000	7,750	6,250	40	249,000
Orange135	5,050	4,350	45	196,000	4,800	3,900	40	155,500
Person145	8,150	7,200	45	327,000	8,700	7,000	34	241,000
Rockingham157	6,900	6,000	45	271,000	6,300	5,100	44	225,000
Stokes169	1,150	1,000	43	42,500	1,200	1,000	50	49,500
Vance181	3,800	3,300	52	170,000	4,250	3,450	38	130,000
Warren185	3,400	2,900	40	117,000	4,700	3,800	32	122,500
N. Piedmont40	60,000	52,000	45.3	2,354,000	63,000	51,000	37.1	1,890,000
Alexander003	850	700	43	29,900	650	600	21	12,500
Catawba035	5,800	4,850	52	253,500	7,500	6,200	26	164,000
Chatham037	1,850	1,550	52	81,000	2,000	1,700	35	59,000
Davidson057	4,750	3,950	50	198,000	6,000	4,950	25	122,000
Davie059	3,250	2,650	56	147,500	4,600	3,750	22	82,500
Iredell097	4,100	3,400	51	173,500	4,400	3,600	28	102,000
Lee105	1,000	800	50	39,600	1,550	1,300	35	46,000
Randolph151	10,700	9,000	52	467,000	11,400	9,300	26	246,000
Rowan159	8,600	7,200	55	395,500	9,000	7,350	30	222,000
Wake183	7,100	5,900	47	277,500	8,900	7,250	22	159,000
C. Piedmont50	48,000	40,000	51.6	2,063,000	56,000	46,000	26.4	1,215,000
Anson007	4,500	4,250	50	211,000	4,950	4,650	35	165,000
Cabarrus025	5,350	5,000	55	276,000	5,100	4,800	42	202,000
Cleveland045	7,100	6,700	50	335,500	8,700	8,250	31	256,000
Gaston071	1,700	1,600	47	75,100	2,100	2,000	27	53,000
Lincoln109	3,300	3,100	52	162,000	4,600	4,350	30	130,000
Mecklenburg119	3,000	2,800	48	135,000	2,500	2,350	28	65,000
Montgomery123	3,150	2,950	40	119,000	3,300	3,150	45	143,000
Moore125	1,200	1,150	36	41,400	1,350	1,300	33	43,000
Richmond153	3,200	2,900	35	102,000	3,000	2,850	38	107,000
Stanly167	14,050	13,200	52	685,000	17,600	16,700	29	481,000
Union179	35,450	33,350	50	1,668,000	36,800	34,600	35	1,226,000
S. Piedmont60	82,000	77,000	49.5	3,810,000	90,000	85,000	33.8	2,871,000

WHEAT FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

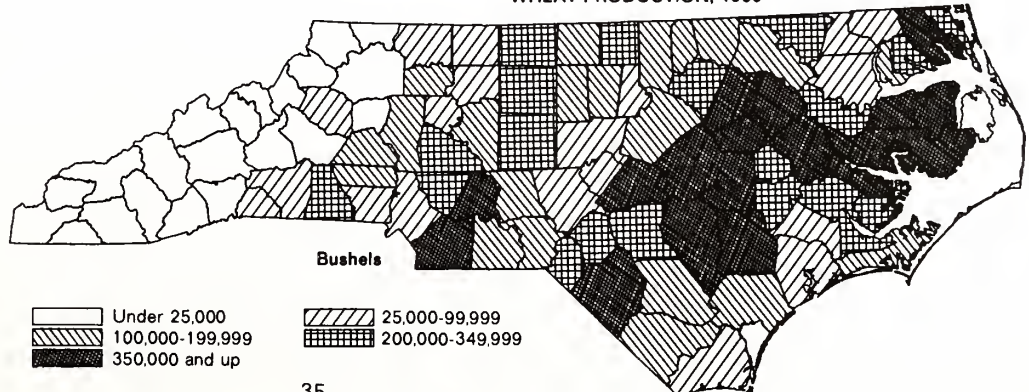
COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	<i>Acres</i>		<i>Bushels</i>		<i>Acres</i>		<i>Bushels</i>	
Bertie015	1,500	1,400	49	68,600	2,100	2,000	34	67,500
Camden029	9,100	8,800	58	510,500	12,700	12,000	34	404,000
Chowan041	1,650	1,550	59	91,400	3,200	3,050	40	122,500
Currituck053	6,150	5,850	49	286,500	9,250	8,850	33	288,500
Dare055	150	100	58	5,800	*	*	*	*
Edgecombe065	8,000	7,600	54	410,500	12,100	11,600	32	365,500
Gates073	950	900	56	50,400	1,700	1,650	38	62,500
Halifax083	4,550	4,300	50	215,000	5,900	5,650	34	190,500
Hertford091	1,550	1,450	43	62,300	2,050	2,000	33	65,000
Martin117	6,800	6,500	39	253,500	8,800	7,450	38	283,500
Nash127	8,350	8,100	44	356,500	12,200	11,600	30	353,000
Northampton131	5,150	4,800	42	201,500	6,200	5,950	40	239,000
Pasquotank139	16,300	16,000	59	944,000	21,900	20,700	34	697,000
Perquimans143	7,700	7,450	61	454,500	11,200	10,600	32	334,000
Tyrrell177	11,350	11,000	51	560,000	14,200	13,500	28	381,500
Washington187	13,750	13,200	56	739,000	19,400	18,400	30	559,000
N. Coastal70	103,000	99,000	52.6	5,210,000	143,000	135,000	32.7	4,413,000
Beaufort013	27,000	26,250	56	1,480,000	37,100	35,200	33	1,169,000
Carteret031	2,650	2,550	63	160,000	4,450	4,250	33	138,500
Craven049	4,600	4,550	55	250,000	8,600	8,150	35	282,500
Greene079	5,550	5,500	55	301,500	10,500	9,950	32	313,500
Hyde095	12,850	12,600	53	668,000	20,000	19,000	33	619,000
Johnston101	13,250	12,950	47	609,000	20,700	19,600	35	680,000
Jones103	1,450	1,400	51	71,500	2,500	2,300	32	72,500
Lenoir107	5,950	5,850	46	270,500	8,450	7,800	36	279,000
Pamlico137	6,800	6,600	62	410,500	10,100	9,550	29	281,000
Pitt147	14,350	13,950	51	711,000	22,000	20,900	33	681,000
Wayne191	16,950	16,550	47	778,000	27,000	25,600	30	780,000
Wilson195	11,600	11,250	54	607,000	16,600	15,700	35	545,000
C. Coastal80	123,000	120,000	52.6	6,317,000	188,000	178,000	32.8	5,841,000
Bladen017	1,600	1,550	49	76,000	2,700	2,650	41	109,000
Brunswick019	1,850	1,800	51	92,300	2,600	2,500	40	99,500
Columbus047	2,150	2,100	46	96,700	5,250	5,050	39	195,000
Cumberland051	5,700	5,650	62	349,500	7,900	7,600	40	302,500
Duplin061	9,950	9,850	43	423,000	16,600	16,000	37	599,000
Harnett085	7,000	6,900	44	303,500	8,700	8,500	42	359,000
Hoke093	5,350	5,300	47	248,000	6,800	6,650	47	313,000
New Hanover ...129	550	500	41	20,500	300	200	48	9,500
Onslow133	1,750	1,700	43	72,500	2,600	2,550	36	92,500
Pender141	2,800	2,750	54	147,500	4,450	4,350	34	147,000
Robeson155	28,050	27,850	46	1,281,000	40,500	39,300	35	1,375,000
Sampson163	12,500	12,350	41	506,000	23,100	22,300	41	925,000
Scotland165	3,750	3,700	49	180,500	6,500	6,350	48	305,000
S. Coastal90	83,000	82,000	46.3	3,797,000	128,000	124,000	39.0	4,831,000
State Total	510,000	480,000	50.0	24,000,000	680,000	630,000	34.0	21,420,000

¹ 1988 Revised. 1989 Preliminary. ² Totals may not add as counties with less than 50 harvested acres not published.

WHEAT PRODUCTION

LEADING COUNTIES	BUSHEL
Robeson	1,375,000
Union	1,226,000
Beaufort	1,169,000
Sampson	925,000
Wayne	780,000
Pasquotank	697,000
Pitt	681,000
Johnston	680,000
Hyde	619,000
Duplin	599,000

WHEAT PRODUCTION, 1989



OATS FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988				1989			
	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	300	100	63	6,300	200	100	42	4,200
Surry171	800	250	70	17,500	650	150	39	5,900
Watauga189	*	*	*	*	*	*	*	*
Wilkes193	300	100	49	4,900	150	50	36	1,800
Yadkin197	1,600	800	51	41,100	1,650	800	36	28,600
N. Mountain10	3,100	1,300	55.4	72,000	2,700	1,100	36.8	40,500
Buncombe021	*	*	*	*	*	*	*	*
Burke023	200	100	60	6,000	200	100	41	4,100
Cherokee039	*	*	*	*	*	*	*	*
Clay043	*	*	*	*	*	*	*	*
Graham075	*	*	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*	*	*
Henderson089	*	*	*	*	*	*	*	*
Jackson099	*	*	*	*	*	*	*	*
McDowell111	*	*	*	*	*	*	*	*
Macon113	*	*	*	*	*	*	*	*
Madison115	*	*	*	*	*	*	*	*
Mitchell121	*	*	*	*	50	50	30	1,500
Polk149	300	50	58	2,900	250	100	34	3,400
Rutherford161	850	150	63	9,500	650	100	38	3,800
Swain173	*	*	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*	*	*
W. Mountain20	1,700	400	57.5	23,000	1,400	400	35.0	14,000
Alamance001	2,900	1,550	74	114,000	3,150	1,550	52	80,000
Caswell033	900	350	66	23,000	950	450	45	20,100
Durham063	550	150	45	6,800	350	150	35	5,300
Forsyth067	1,350	600	71	42,800	1,300	550	49	27,100
Franklin069	1,550	900	51	46,000	1,650	800	51	40,700
Granville077	1,000	350	70	24,600	1,100	350	54	18,900
Guilford081	3,050	1,350	63	85,700	3,100	1,500	44	65,700
Orange135	1,850	650	50	32,500	1,800	550	42	23,200
Person145	1,800	750	57	42,500	1,950	850	63	53,200
Rockingham157	1,750	700	61	42,800	1,650	550	34	18,900
Stokes169	1,150	350	48	16,700	850	250	28	7,000
Vance181	700	350	62	21,800	400	150	47	7,000
Warren185	1,050	350	74	25,800	1,250	500	55	27,400
N. Piedmont40	19,600	8,400	62.5	525,000	19,500	8,200	48.1	394,500
Alexander003	800	500	54	27,000	900	650	42	27,200
Catawba035	1,050	600	68	40,500	1,100	700	67	46,900
Chatham037	1,200	400	73	29,300	1,050	450	59	26,600
Davidson057	2,550	1,650	70	115,000	2,500	1,550	53	81,900
Davie059	650	350	52	18,100	800	450	40	18,100
Iredell097	3,400	1,750	67	118,000	3,900	2,050	53	108,500
Lee105	1,950	1,450	69	99,600	2,350	1,900	76	144,000
Randolph151	2,850	1,450	68	98,000	2,650	1,050	48	50,500
Rowan159	3,150	1,750	65	114,500	2,900	1,650	46	75,500
Wake183	2,500	1,800	86	154,000	2,750	1,450	60	86,800
C. Piedmont50	20,100	11,700	69.6	814,000	20,900	11,900	56.0	666,000
Anson007	1,150	700	74	51,700	1,300	1,050	65	68,200
Cabarrus025	2,800	1,750	75	131,000	2,000	1,150	67	77,400
Cleveland045	2,350	1,000	82	82,000	2,700	1,400	69	96,300
Gaston071	1,050	400	92	36,900	1,250	650	69	44,700
Lincoln109	1,700	850	77	65,400	1,200	550	65	35,700
Mecklenburg119	1,450	600	66	39,400	1,500	650	60	39,300
Montgomery123	600	150	76	11,400	300	100	58	5,800
Moore125	850	400	67	26,700	1,200	700	57	40,100
Richmond153	900	500	51	25,500	550	300	38	11,500
Stanly167	2,100	950	78	74,000	1,700	900	71	64,000
Union179	2,650	2,100	79	165,000	2,300	1,650	62	102,000
S. Piedmont60	17,600	9,400	75.4	709,000	16,000	9,100	64.3	585,000

OATS FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

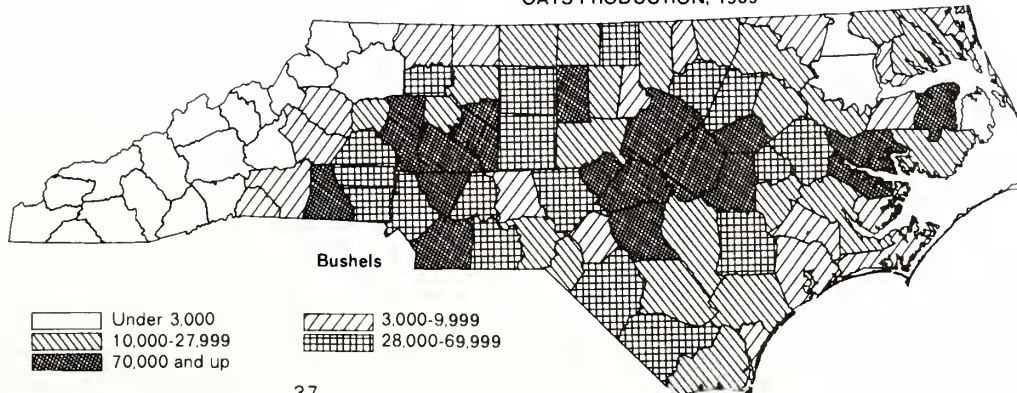
COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie015	*	*	*	*	*	*	*	*
Camden029	450	310	83	25,600	300	250	73	18,300
Chowan041	250	70	63	4,400	300	50	66	3,300
Currituck053	200	100	72	7,200	200	100	59	5,900
Dare055	*	*	*	*	*	*	*	*
Edgecombe065	650	430	87	37,400	600	400	68	27,100
Gates073	500	190	81	15,400	550	150	68	10,200
Halifax083	500	400	78	31,200	550	350	64	22,300
Hertford091	*	*	*	*	*	*	*	*
Martin117	*	*	*	*	350	200	56	11,200
Nash127	1,050	820	79	64,700	2,000	1,050	62	65,200
Northampton131	150	90	58	5,200	250	100	41	4,100
Pasquotank139	400	280	83	23,100	400	300	63	18,900
Perquimans143	300	270	87	23,400	400	300	79	23,800
Tyrrell177	600	340	99	33,600	1,350	1,100	78	85,900
Washington187	550	220	52	11,400	550	200	36	7,200
N. Coastal70	6,000	3,600	80.3	289,000	8,000	4,600	66.5	306,000
Beaufort013	3,950	2,350	79	186,000	2,950	1,750	73	127,000
Carteret031	300	200	66	13,100	250	100	65	6,500
Craven049	350	200	104	20,800	350	200	56	11,200
Greene079	450	300	79	23,800	950	600	61	36,800
Hyde095	800	250	68	17,000	1,100	350	65	22,600
Johnston101	3,100	2,850	74	209,500	3,800	2,750	65	177,500
Jones103	200	100	72	7,200	250	150	57	8,500
Lenoir107	1,100	650	54	35,300	550	300	47	14,200
Pamlico137	150	100	66	6,600	100	100	56	5,600
Pitt147	1,900	1,050	70	73,600	1,450	800	74	59,400
Wayne191	2,250	1,500	75	112,000	2,000	1,350	61	82,900
Wilson195	1,650	1,150	79	91,100	1,950	1,250	64	79,800
C. Coastal80	16,200	10,700	74.4	796,000	15,700	9,700	65.2	632,000
Bladen017	750	300	50	15,100	950	800	32	25,200
Brunswick019	950	500	66	32,800	900	650	21	13,700
Columbus047	1,750	800	49	39,500	2,000	1,300	45	58,300
Cumberland051	2,500	1,700	67	114,500	1,900	1,350	53	71,000
Duplin061	750	400	68	27,000	1,050	600	54	32,400
Harnett085	3,500	2,300	68	157,500	3,300	2,100	65	137,000
Hoke093	550	200	55	10,900	700	250	38	9,500
New Hanover ...129	150	100	50	5,000	200	200	35	7,000
Onslow133	500	250	45	11,300	400	200	42	8,300
Pender141	1,300	900	62	55,400	750	550	43	23,500
Robeson155	1,900	1,300	82	106,000	1,750	1,150	60	69,200
Sampson163	850	600	61	36,400	1,450	550	49	27,000
Scotland165	250	150	71	10,600	450	300	50	14,900
S. Coastal90	15,700	9,500	65.5	622,000	15,800	10,000	49.7	497,000
State Total	100,000	55,000	70.0	3,850,000	100,000	55,000	57.0	3,135,000

¹ 1988 Revised. 1989 Preliminary. ² Totals may not add as counties with less than 50 acres harvested not published.

OATS PRODUCTION

LEADING COUNTIES	BUSHEL
Johnston	177,500
Lee	144,000
Harnett	137,000
Beaufort	127,000
Iredell	108,500
Union	102,000
Cleveland	96,300
Wake	86,800
Tyrrell	85,900
Wayne	82,900

OATS PRODUCTION, 1989



BARLEY FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988				1989			
	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	140	100	75	7,500	160	150	33	5,000
Surry171	520	450	67	30,000	120	100	45	4,500
Watauga189	*	*	*	*	*	*	*	*
Wilkes193	*	*	*	*	160	150	33	5,000
Yadkin197	1,290	1,150	77	88,000	960	900	46	41,000
N. Mountain10	2,000	1,700	73.8	125,500	1,400	1,300	42.7	55,500
Buncombe021	*	*	*	*	*	*	*	*
Burke023	170	100	55	5,500	280	200	36	7,100
Cherokee039	*	*	*	*	*	*	*	*
Clay043	*	*	*	*	*	*	*	*
Graham075	*	*	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*	*	*
Henderson089	*	*	*	*	*	*	*	*
Jackson099	*	*	*	*	*	*	*	*
McDowell111	*	*	*	*	100	50	34	1,700
Macon113	*	*	*	*	*	*	*	*
Madison115	*	*	*	*	*	*	*	*
Mitchell121	*	*	*	*	*	*	*	*
Polk149	*	*	*	*	80	50	34	1,700
Rutherford161	280	200	55	11,000	440	400	34	13,500
Swain173	*	*	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*	*	*
W. Mountain20	500	300	55.0	16,500	900	700	34.3	24,000
Alamance001	500	400	81	32,500	830	700	26	18,000
Caswell033	160	100	44	4,400	*	*	*	*
Durham063	490	400	69	27,500	540	450	40	18,000
Forsyth067	470	400	70	28,000	550	450	42	19,000
Franklin069	1,460	1,350	69	93,000	1,180	1,000	41	40,500
Granville077	100	50	58	2,900	160	100	40	4,000
Guilford081	1,100	1,000	64	63,500	610	500	36	18,000
Orange135	1,270	1,150	85	97,500	1,290	1,100	45	49,000
Person145	520	450	61	27,500	610	500	40	20,000
Rockingham157	430	350	96	33,500	610	600	51	30,500
Stokes169	*	*	*	*	*	*	*	*
Vance181	100	50	64	3,200	*	*	*	*
Warren185	580	500	67	33,500	450	400	50	20,000
N. Piedmont40	7,200	6,200	72.1	447,000	6,900	5,800	40.9	237,000
Alexander003	410	300	62	18,500	690	600	38	22,500
Catawba035	1,730	1,550	64	99,000	1,820	1,600	45	71,500
Chatham037	630	550	71	39,000	560	500	52	26,000
Davidson057	2,610	2,500	71	178,000	2,010	1,800	50	90,000
Davie059	910	800	71	57,000	1,080	900	59	53,000
Iredell097	2,620	2,500	85	211,500	2,770	2,500	34	84,000
Lee105	*	*	*	*	*	*	*	*
Randolph151	910	700	57	40,000	1,500	1,300	41	53,000
Rowan159	4,360	4,000	69	276,000	3,860	3,400	54	183,500
Wake183	1,090	900	54	49,000	1,000	900	34	30,500
C. Piedmont50	15,300	13,800	70.1	968,000	15,300	13,500	45.5	614,000
Anson007	970	900	64	58,000	880	700	33	23,000
Cabarrus025	1,920	1,600	51	81,000	1,780	1,550	39	60,000
Cleveland045	3,260	2,750	68	185,500	3,350	3,000	40	119,500
Gaston071	1,420	1,200	50	59,500	1,240	1,050	65	68,000
Lincoln109	1,930	1,800	65	117,500	2,770	2,400	52	124,500
Mecklenburg119	490	400	66	26,500	550	450	58	26,000
Montgomery123	190	150	37	5,500	210	150	43	6,500
Moore125	60	50	40	2,000	*	*	*	*
Richmond153	180	100	45	4,500	*	*	*	*
Stanly167	4,480	4,250	71	299,500	4,870	4,600	44	200,000
Union179	1,100	1,000	77	76,500	880	800	52	41,500
S. Piedmont60	16,000	14,200	64.5	916,000	16,600	14,700	45.5	669,000

BARLEY FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

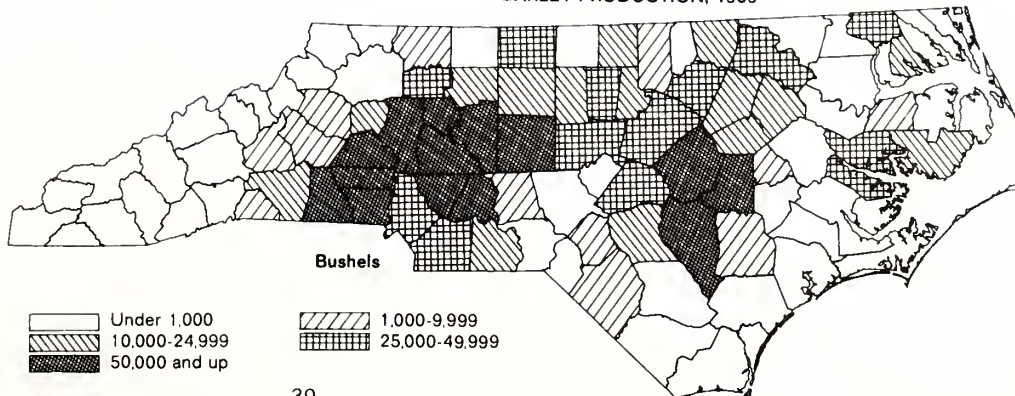
COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie015	*	*	*	*	*	*	*	*
Camden029	*	*	*	*	*	*	*	*
Chowan041	*	*	*	*	*	*	*	*
Currituck053	*	*	*	*	*	*	*	*
Dare055	*	*	*	*	*	*	*	*
Edgecombe065	150	100	70	7,000	380	250	56	14,000
Gates073	930	850	77	65,500	530	450	66	29,500
Halifax083	570	500	79	39,500	610	500	61	30,500
Hertford091	*	*	*	*	*	*	*	*
Martin117	*	*	*	*	*	*	*	*
Nash127	270	200	65	13,000	200	150	67	10,000
Northampton131	*	*	*	*	*	*	*	*
Pasquotank139	100	50	50	2,500	*	*	*	*
Perquimans143	340	300	70	21,000	280	200	53	10,500
Tyrrell177	*	*	*	*	*	*	*	*
Washington187	160	100	65	6,500	70	50	70	3,500
N. Coastal70	2,600	2,100	73.8	155,000	2,300	1,600	61.3	98,000
Beaufort013	260	200	73	14,500	900	700	61	42,500
Carteret031	*	*	*	*	*	*	*	*
Craven049	*	*	*	*	*	*	*	*
Greene079	*	*	*	*	150	100	50	5,000
Hyde095	300	250	64	16,000	380	300	80	24,000
Johnston101	630	550	69	38,000	770	650	79	51,000
Jones103	*	*	*	*	*	*	*	*
Lenoir107	280	200	65	13,000	*	*	*	*
Pamlico137	*	*	*	*	*	*	*	*
Pitt147	*	*	*	*	210	150	50	7,500
Wayne191	960	850	64	54,500	1,180	1,050	73	77,000
Wilson195	100	50	80	4,000	290	250	60	15,000
C. Coastal80	2,600	2,100	66.7	140,000	3,900	3,200	69.4	222,000
Bladen017	*	*	*	*	*	*	*	*
Brunswick019	*	*	*	*	*	*	*	*
Columbus047	*	*	*	*	*	*	*	*
Cumberland051	330	300	50	15,000	450	350	66	23,000
Duplin061	*	*	*	*	110	50	66	3,300
Harnett085	710	650	62	40,500	800	700	66	46,500
Hoke093	*	*	*	*	170	100	64	6,400
New Hanover129	*	*	*	*	*	*	*	*
Onslow133	*	*	*	*	*	*	*	*
Pender141	*	*	*	*	*	*	*	*
Robeson155	*	*	*	*	*	*	*	*
Sampson163	710	650	50	32,500	1,150	1,000	65	65,300
Scotland165	*	*	*	*	*	*	*	*
S. Coastal90	1,800	1,600	55.0	88,000	2,700	2,200	65.4	144,500
State Total1	48,000	42,000	68.0	2,856,000	50,000	43,000	48.0	2,064,000

¹ 1988 Revised. 1989 Preliminary. ² Totals may not add as counties with less than 50 acres harvested not published.

BARLEY PRODUCTION

LEADING COUNTIES	BUSHEL
Stanly	200,000
Rowan	183,500
Lincoln	124,500
Cleveland	119,500
Davidson	90,000
Iredell	84,000
Wayne	77,500
Catawba	71,500
Gaston	68,000
Sampson	65,000

BARLEY PRODUCTION, 1989



SORGHUM FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988				1989			
	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>	
Alleghany005	*	*	*	*	*	*	*	*
Ashe009	*	*	*	*	*	*	*	*
Avery011	*	*	*	*	*	*	*	*
Caldwell027	400	260	39	10,100	400	280	52	14,500
Surry171	750	480	41	19,700	540	360	65	23,400
Watauga189	*	*	*	*	*	*	*	*
Wilkes193	130	90	38	3,400	170	110	54	5,900
Yadkin197	1,090	700	37	26,100	1,360	930	49	45,200
N. Mountain10	2,400	1,550	38.7	60,000	2,500	1,700	52.9	90,000
Buncombe021	*	*	*	*	*	*	*	*
Burke023	110	70	39	2,700	120	80	51	4,100
Cherokee039	*	*	*	*	*	*	*	*
Clay043	*	*	*	*	*	*	*	*
Graham075	*	*	*	*	*	*	*	*
Haywood087	*	*	*	*	*	*	*	*
Henderson089	*	*	*	*	*	*	*	*
Jackson099	*	*	*	*	*	*	*	*
McDowell111	*	*	*	*	*	*	*	*
Macon113	*	*	*	*	*	*	*	*
Madison115	*	*	*	*	*	*	*	*
Mitchell121	*	*	*	*	*	*	*	*
Polk149	120	80	34	2,700	150	100	56	5,600
Rutherford161	1,400	900	34	30,900	1,430	950	55	52,700
Swain173	*	*	*	*	*	*	*	*
Transylvania175	*	*	*	*	*	*	*	*
Yancey199	*	*	*	*	*	*	*	*
W. Mountain20	1,700	1,100	34.5	38,000	1,800	1,200	55.0	66,000
Alamance001	1,500	990	39	38,700	1,700	1,140	62	70,600
Caswell033	730	470	45	21,200	570	380	54	20,500
Durham063	580	380	29	11,000	500	330	52	17,200
Forsyth067	300	200	48	9,600	230	150	50	7,500
Franklin069	4,000	2,570	31	80,000	4,100	2,700	45	122,000
Granville077	2,250	1,450	45	65,300	2,450	1,650	48	79,200
Guilford081	2,250	1,450	42	61,000	2,650	1,770	50	88,500
Orange135	1,150	750	25	19,000	1,200	800	60	48,000
Person145	1,800	1,190	29	34,500	2,000	1,330	60	79,800
Rockingham157	650	420	38	16,000	700	470	52	24,400
Stokes169	130	90	33	3,000	100	70	47	3,300
Vance181	560	360	39	14,100	700	470	49	23,000
Warren185	1,200	780	34	26,600	1,100	740	54	40,000
N. Piedmont40	17,100	11,100	36.0	400,000	18,000	12,000	52.0	624,000
Alexander003	320	200	36	7,200	400	260	54	14,000
Catawba035	700	450	44	19,800	700	460	56	25,800
Chatham037	1,800	1,160	42	48,700	2,000	1,330	59	78,500
Davidson057	2,300	1,470	45	66,000	2,300	1,530	57	86,500
Davie059	710	460	39	18,000	800	530	52	27,500
Iredell097	1,390	920	47	43,300	1,600	1,060	52	55,100
Lee105	310	200	42	8,400	300	200	60	12,000
Randolph151	2,550	1,660	34	56,400	2,700	1,800	51	91,800
Rowan159	2,200	1,440	41	59,000	2,400	1,600	55	88,000
Wake183	1,520	990	45	44,200	1,100	730	60	43,800
C. Piedmont50	13,800	8,950	41.5	371,000	14,300	9,500	55.1	523,000
Anson007	3,000	1,940	58	113,000	3,000	2,000	53	106,000
Cabarrus025	3,600	2,320	51	119,000	4,000	2,660	62	165,000
Cleveland045	1,800	1,160	31	36,000	2,000	1,330	56	74,500
Gaston071	1,000	650	41	26,800	1,100	730	54	39,400
Lincoln109	320	210	40	8,500	350	230	54	12,400
Mecklenburg119	680	440	43	19,000	550	360	55	19,800
Montgomery123	600	390	39	15,200	700	460	53	24,400
Moore125	1,500	960	38	36,500	1,600	1,070	55	58,400
Richmond153	600	390	41	16,000	500	330	52	17,100
Stanly167	5,000	3,190	44	140,000	6,600	4,400	62	272,000
Union179	10,600	6,850	45	310,000	9,200	6,130	48	294,000
S. Piedmont60	28,700	18,500	45.4	840,000	29,600	19,700	55.0	1,083,000

SORGHUM FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

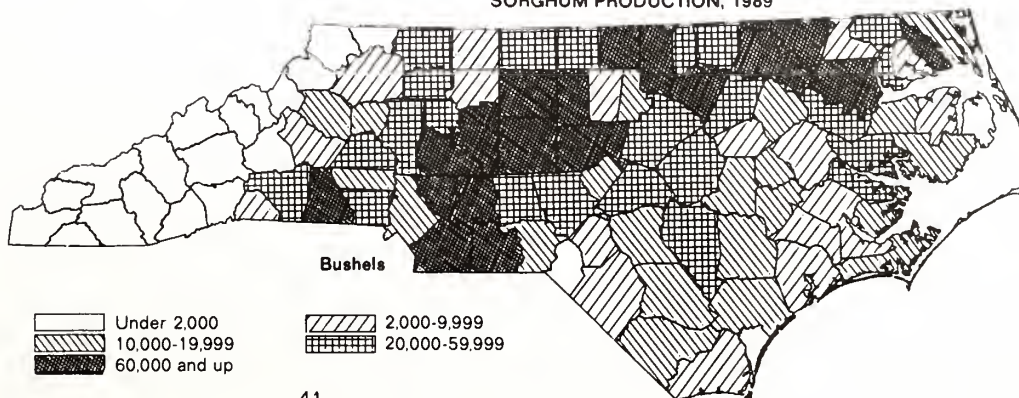
COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie015	350	230	42	9,700	1,560	1,040	63	65,700
Camden029	260	170	47	8,000	280	190	54	10,300
Chowan041	700	460	39	18,000	600	400	50	20,000
Currituck053	310	200	44	8,800	580	380	45	17,100
Dare055	*	*	*	*	*	*	*	*
Edgecombe065	560	360	29	10,500	650	430	42	18,000
Gates073	680	440	57	25,000	880	590	62	36,600
Halifax083	2,000	1,300	51	66,000	2,000	1,320	57	75,200
Hertford091	250	160	34	5,500	140	90	50	4,500
Martin117	640	420	45	18,900	800	530	47	25,000
Nash127	720	470	42	19,700	740	490	51	24,800
Northampton131	1,950	1,260	41	52,000	2,100	1,400	48	67,200
Pasquotank139	2,600	1,690	47	79,400	2,800	1,860	50	93,000
Perquimans143	270	180	43	7,700	270	180	47	8,400
Tyrrell177	310	200	39	7,800	300	200	45	9,000
Washington187	700	460	50	23,000	600	400	48	19,200
N. Coastal70	12,300	8,000	45.0	360,000	14,300	9,500	52.0	494,000
Beaufort013	400	260	52	13,500	930	620	59	36,600
Carteret031	600	390	45	17,500	350	230	56	12,900
Craven049	100	60	40	2,400	100	70	53	3,700
Greene079	90	60	45	2,700	410	290	65	18,800
Hyde095	600	390	38	14,800	430	290	53	15,400
Johnston101	800	520	39	20,300	940	640	50	32,200
Jones103	100	70	34	2,400	290	190	51	9,700
Lenoir107	200	130	41	5,300	330	220	55	12,100
Pamlico137	1,000	650	46	30,000	500	330	54	17,800
Pitt147	400	260	40	10,500	260	170	56	9,500
Wayne191	300	190	45	8,500	350	230	58	13,300
Wilson195	110	70	44	3,100	110	70	57	4,000
C. Coastal80	4,700	3,050	43.0	131,000	5,000	3,350	55.5	186,000
Bladen017	600	380	37	14,000	400	270	56	15,100
Brunswick019	200	130	41	5,300	150	110	55	6,000
Columbus047	300	190	43	8,200	340	230	56	12,800
Cumberland051	270	170	37	6,300	300	200	53	10,600
Duplin061	400	260	47	12,300	500	340	52	17,600
Harnett085	700	440	40	17,800	600	410	54	22,000
Hoke093	400	260	37	9,600	250	170	51	8,600
New Hanover129	*	*	*	*	*	*	*	*
Onslow133	230	150	42	6,300	250	170	54	9,100
Pender141	300	190	42	7,900	300	200	55	11,000
Robeson155	70	50	40	2,000	*	*	*	*
Sampson163	800	510	38	19,600	1,320	890	65	58,000
Scotland165	*	*	*	*	*	*	*	*
S. Coastal90	4,300	2,750	40.0	110,000	4,500	3,050	57.0	174,000
State Total000	85,000	55,000	42.0	2,310,000	90,000	60,000	54.0	3,240,000

¹ 1988 Revised. 1989 Preliminary. ² Totals may not add as counties with less than 50 acres harvested not published.

SORGHUM PRODUCTION

LEADING COUNTIES	BUSHEL
Union	294,000
Stanly	272,000
Cabarrus	165,000
Franklin	122,000
Anson	106,000
Pasquotank	93,000
Randolph	91,800
Guilford	88,500
Rowan	88,000
Davidson	86,500

SORGHUM PRODUCTION, 1989



ALL HAY

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ¹ (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Alleghany 005	11,000	1 40	15,900	13,100	2 20	28,800
Ashe 009	12,500	1 30	16,800	14,200	2 00	28,400
Avery 011	2,400	1 50	3,700	2,500	1 70	4,300
Caldwell 027	5,700	1 80	10,500	6,300	2 20	13,900
Surry 171	11,000	1 90	21,200	10,000	2 40	24,000
Watauga 189	5,200	1 40	7,500	6,000	2 10	12,600
Wilkes 193	10,800	1 70	18,700	13,500	2 40	32,400
Yadkin 197	8,900	1 50	13,700	10,400	2 50	25,600
N. Mountain 10	67,500	1 60	108,000	76,000	2 24	170,000
Buncombe 021	11,100	1 60	18,200	12,000	2 40	28,700
Burke 023	4,100	1 50	6,300	5,200	2 50	13,000
Cherokee 039	3,700	1 50	5,700	3,700	1 80	6,600
Clay 043	2,200	1 70	3,800	3,500	1 90	6,600
Graham 075	800	1 60	1,300	700	2 10	1,500
Haywood 087	5,200	1 90	10,000	7,000	2 60	18,200
Henderson 089	3,300	1 70	5,700	5,200	2 40	12,500
Jackson 099	2,300	1 40	3,300	2,400	1 80	4,400
McDowell 111	2,900	1 60	4,500	3,300	2 20	7,300
Macon 113	3,700	1 60	6,100	4,600	1 80	8,300
Madison 115	6,900	1 60	11,300	5,500	2 50	13,600
Mitchell 121	2,000	1 20	2,400	2,200	2 40	5,300
Polk 149	2,200	1 60	3,600	3,200	2 20	7,000
Rutherford 161	6,500	1 30	8,400	9,000	1 50	13,500
Swain 173	1,100	1 60	1,800	1,000	1 70	1,700
Transylvania 175	2,500	1 90	4,800	3,900	1 90	7,300
Yancey 199	2,500	1 90	4,800	2,600	2 50	6,500
W. Mountain 20	63,000	1 62	102,000	75,000	2 16	162,000
Alamance 001	10,200	1 60	16,700	12,200	2 30	28,000
Caswell 033	6,100	1 60	10,000	6,800	2 00	13,500
Durham 063	3,300	1 90	6,400	3,700	2 50	9,300
Forsyth 067	6,800	1 40	9,200	7,700	2 20	17,000
Franklin 069	7,000	1 60	11,400	7,400	1 90	14,100
Granville 077	8,500	1 40	12,300	10,200	2 00	20,400
Guilford 081	12,200	1 30	16,400	12,800	2 20	28,200
Orange 135	8,900	2 00	18,000	11,000	2 10	23,100
Person 145	4,300	1 70	7,400	6,300	2 40	15,100
Rockingham 157	7,700	1 60	12,600	8,700	2 00	17,400
Stokes 169	7,900	1 50	12,200	8,600	2 40	20,700
Vance 181	2,400	1 30	3,200	2,600	2 20	5,700
Warren 185	4,700	1 70	8,200	5,000	1 90	9,500
N. Piedmont 40	90,000	1 60	144,000	103,000	2 16	222,000
Alexander 003	8,000	1 50	12,300	8,800	2 60	22,900
Catawba 035	9,500	1 90	18,300	10,000	2 50	25,000
Chatham 037	10,800	1 60	17,700	12,500	2 30	28,800
Davidson 057	13,700	2 10	29,000	15,400	2 50	38,500
Davie 059	10,300	1 70	17,800	11,600	2 20	25,500
Iredell 097	23,000	1 90	44,100	30,000	2 30	69,000
Lee 105	2,000	2 10	4,200	2,500	2 10	5,200
Randolph 151	14,000	1 90	26,900	17,200	2 40	41,200
Rowan 159	15,300	1 90	29,400	16,500	2 20	36,300
Wake 183	5,900	1 80	10,800	5,500	2 10	11,600
C. Piedmont 50	112,500	1 87	210,500	130,000	2 34	304,000
Anson 007	3,700	2 70	10,000	4,300	2 20	9,400
Cabarrus 025	10,100	1 90	19,600	10,700	2 30	24,600
Cleveland 045	9,000	1 70	15,600	9,000	2 30	20,700
Gaston 071	5,700	1 50	8,800	6,800	2 10	14,300
Lincoln 109	9,400	1 60	15,400	10,000	2 30	23,000
Mecklenburg 119	6,100	1 70	10,600	7,800	2 10	16,400
Montgomery 123	1,500	1 90	2,900	2,000	2 20	4,400
Moore 125	4,300	2 10	9,100	5,000	2 30	11,500
Richmond 153	3,300	2 10	7,000	3,800	2 60	9,900
Stanly 167	8,900	1 70	15,500	8,600	2 30	20,200
Union 179	7,500	1 70	13,000	8,000	2 20	17,600
S. Piedmont 60	69,500	1 83	127,500	76,000	2 26	172,000

ALL HAY

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

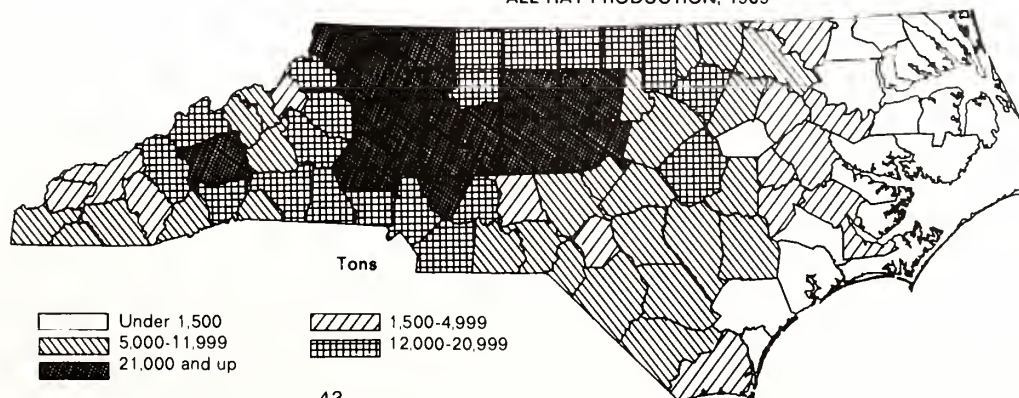
COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Bertie..... 015	300	1 30	400	300	2 00	600
Camden..... 029	-	-	-	50	2 00	100
Chowan..... 041	300	2 00	600	300	2 30	700
Currituck..... 053	100	2 00	200	100	2 00	200
Dare..... 055	-	-	-	-	-	-
Edgecombe..... 065	900	1 80	1,600	1,200	2 20	2,600
Gates..... 073	600	1 80	1,100	700	2 00	1,400
Halifax..... 083	2,000	1 40	2,700	2,400	2 40	5,800
Hertford..... 091	100	1 00	100	200	2 50	500
Martin..... 117	1,500	1 50	2,300	2,200	1 50	3,300
Nash..... 127	2,600	1 70	4,500	2,600	2 10	5,400
Northampton..... 131	1,100	1 50	1,700	1,300	2 40	3,100
Pasquotank..... 139	100	2 00	200	100	2 00	200
Perquimans..... 143	200	1 50	300	300	2 00	600
Tyrrell..... 177	-	-	-	-	-	-
Washington..... 187	200	1 50	300	250	2 00	500
N. Coastal..... 70	10,000	1 60	16,000	12,000	2 08	25,000
Beaufort..... 013	500	1 60	800	400	1 80	700
Carteret..... 031	400	2 00	800	200	1 50	300
Craven..... 049	500	2 40	1,200	600	2 50	1,500
Greene..... 079	800	3 00	2,400	1,000	2 70	2,700
Hyde..... 095	400	1 80	700	400	2 50	1,000
Johnston..... 101	5,800	1 90	11,300	6,000	2 50	15,000
Jones..... 103	100	2 00	200	300	2 70	800
Lenoir..... 107	600	3 00	1,800	1,100	2 50	2,800
Pamlico..... 137	-	-	-	-	-	-
Pitt..... 147	1,800	1 90	3,500	2,000	2 00	4,000
Wayne..... 191	2,500	2 40	6,100	2,800	2 40	6,700
Wilson..... 195	100	2 00	200	200	2 50	500
C. Coastal..... 80	13,500	2 15	29,000	15,000	2 40	36,000
Bladen..... 017	2,000	2 60	5,200	2,800	2 60	7,300
Brunswick..... 019	800	3 10	2,500	900	2 80	2,500
Columbus..... 047	1,600	2 90	4,600	2,300	2 30	5,300
Cumberland..... 051	2,600	2 40	6,300	3,400	2 50	8,500
Duplin..... 061	1,800	2 60	4,700	2,400	2 50	6,000
Harnett..... 085	3,300	2 50	8,200	3,800	2 50	9,500
Hoke..... 093	1,500	2 50	3,800	1,600	2 80	4,500
New Hanover..... 129	100	2 00	200	100	2 00	200
Onslow..... 133	700	1 90	1,300	800	1 80	1,400
Pender..... 141	300	2 00	600	300	2 00	600
Robeson..... 155	2,900	2 60	7,500	3,300	2 70	8,900
Sampson..... 163	5,000	2 40	12,000	4,300	2 40	10,300
Scotland..... 165	1,400	2 20	3,100	2,000	2 50	5,000
S. Coastal..... 90	24,000	2 50	60,000	28,000	2 50	70,000
State Total.....	450,000	1 77	797,000	515,000	2 25	1,161,000

¹ 1988 Revised. 1989 Preliminary.

ALL HAY PRODUCTION

LEADING COUNTIES	TONS
Iredell	69,000
Randolph	41,200
Davidson	38,500
Rowan	36,300
Wilkes	32,400
Alleghany	28,800
Chatham	28,800
Buncombe	28,700
Ashe	28,400
Guilford	28,200

ALL HAY PRODUCTION, 1989



CORN FOR SILAGE

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ^{1 2} (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Alleghany005	3,080	11	35,200	3,320	12	38,800
Ashe009	1,150	13	15,400	1,090	15	16,200
Avery011	170	16	2,700	60	13	800
Caldwell027	870	10	9,000	840	15	12,600
Surry171	3,580	13	48,000	3,450	17	58,600
Watauga189	280	14	4,000	130	17	2,200
Wilkes193	2,120	9	19,800	1,660	16	26,600
Yadkin197	3,950	8	32,900	3,250	17	55,200
N. Mountain10	15,200	11.0	167,000	13,800	15.3	211,000
Buncombe021	4,400	11	49,800	2,770	14	39,200
Burke023	1,020	11	11,500	970	18	17,400
Cherokee039	390	13	5,200	340	10	3,400
Clay043	510	10	5,300	490	16	7,800
Graham075	80	11	900	*	*	*
Haywood087	1,310	11	14,900	1,130	18	20,500
Henderson089	4,620	14	66,600	4,220	15	64,100
Jackson099	420	13	5,600	390	13	5,000
McDowell111	890	10	9,300	620	16	9,900
Macon113	410	14	5,800	440	16	7,000
Madison115	430	10	4,400	340	18	6,100
Mitchell121	160	11	1,800	110	15	1,600
Polk149	280	11	3,200	230	19	4,300
Rutherford161	450	12	5,600	470	15	7,000
Swain173	140	12	1,700	110	15	1,700
Transylvania175	910	15	13,700	710	10	7,300
Yancey199	380	15	5,700	320	16	5,100
W. Mountain20	16,800	12.6	211,000	13,700	15.2	208,000
Alamance001	2,500	7	17,500	1,770	15	26,500
Caswell033	1,420	8	11,300	1,380	14	19,300
Durham063	180	9	1,600	90	13	1,200
Forsyth067	980	7	6,800	690	14	9,700
Franklin069	1,870	11	20,500	780	15	11,700
Granville077	2,210	9	19,800	1,860	14	26,700
Guilford081	2,920	9	26,200	2,740	14	38,400
Orange135	2,530	8	20,200	2,470	16	40,400
Person145	1,760	12	21,200	780	16	12,600
Rockingham157	1,590	8	12,700	1,580	12	19,500
Stokes169	990	8	7,900	390	15	5,900
Vance181	240	9	2,200	290	15	4,300
Warren185	810	15	12,100	880	16	13,800
N. Piedmont40	20,000	9.0	180,000	15,700	14.6	230,000
Alexander003	1,500	7	10,300	1,590	15	24,200
Catawba035	1,220	10	12,000	1,590	17	27,000
Chatham037	1,480	9	13,100	1,480	17	24,900
Davidson057	1,810	11	19,600	2,060	14	29,300
Davie059	2,470	10	24,200	2,660	14	37,200
Iredell097	6,600	9	59,000	6,440	16	101,000
Lee105	180	9	1,600	90	16	1,400
Randolph151	1,330	8	10,500	2,460	15	36,900
Rowan159	4,550	9	40,100	3,150	12	38,500
Wake183	860	9	7,600	1,180	17	19,600
C. Piedmont50	22,000	9.0	198,000	22,700	15.0	340,000
Anson007	990	14	13,700	550	15	8,100
Cabarrus025	1,220	8	9,800	880	14	12,400
Cleveland045	1,880	8	15,100	1,190	13	15,400
Gaston071	1,720	7	12,100	1,480	14	20,000
Lincoln109	2,040	7	14,300	2,070	17	35,400
Mecklenburg119	1,130	9	10,200	890	16	14,600
Montgomery123	690	8	5,500	380	19	7,300
Moore125	280	9	2,500	140	16	2,200
Richmond153	300	9	2,700	140	16	2,200
Stanly167	3,190	8	25,300	2,030	13	26,400
Union179	2,560	9	22,800	1,850	15	27,000
S. Piedmont60	16,000	8.4	134,000	11,600	14.7	171,000

CORN FOR SILAGE

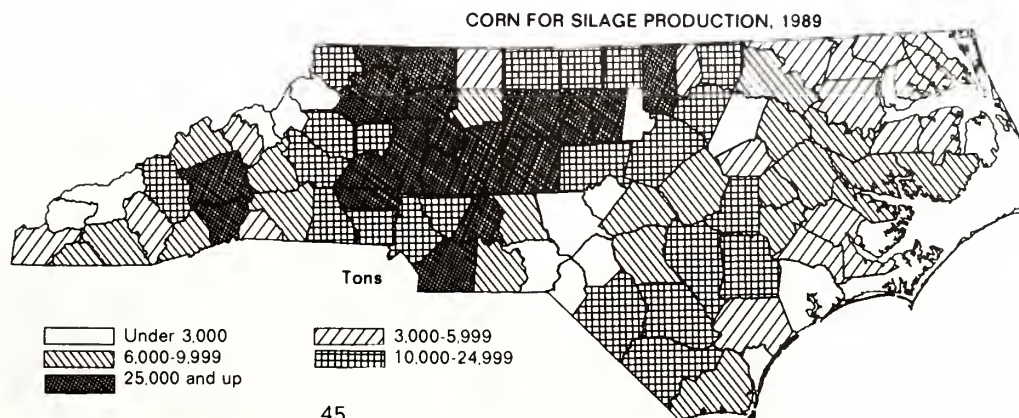
Acres, Yield, and Production, By Counties, North Carolina, 1988-89

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Bertie 015	190	11	2,100	350	13	4,500
Camden 029	540	10	5,600	240	14	3,300
Chowan 041	*	*	*	100	14	1,400
Currituck 053	60	10	600	140	14	2,000
Dare 055	*	*	*	*	*	*
Edgecombe 065	470	10	4,900	560	14	7,900
Gates 073	200	10	2,000	210	14	3,000
Halifax 083	1,000	9	8,500	700	13	9,100
Hertford 091	150	11	1,600	220	14	3,000
Martin 117	420	10	4,400	550	14	7,700
Nash 127	370	10	3,800	160	14	2,300
Northampton 131	230	10	2,400	220	17	3,700
Pasquotank 139	70	10	700	220	17	3,800
Perquimans 143	70	10	700	280	15	4,100
Tyrrell 177	80	10	800	270	14	3,800
Washington 187	130	13	1,700	280	16	4,400
N. Coastal 70	4,000	10.0	40,000	4,500	14.2	64,000
Beaufort 013	600	15	9,100	660	14	9,300
Carteret 031	100	13	1,300	150	15	2,300
Craven 049	200	13	2,600	250	15	3,800
Greene 079	120	10	1,200	420	15	6,400
Hyde 095	550	11	6,100	490	19	9,300
Johnston 101	300	12	3,600	350	19	6,600
Jones 103	120	13	1,500	240	15	3,600
Lenoir 107	300	11	3,300	500	19	9,400
Pamlico 137	60	12	700	80	15	1,200
Pitt 147	750	12	9,100	600	15	9,200
Wayne 191	700	13	9,100	890	15	13,200
Wilson 195	200	12	2,400	370	15	5,700
C. Coastal 80	4,000	12.5	50,000	5,000	16.0	80,000
Bladen 017	1,400	13	17,500	1,410	17	24,000
Brunswick 019	230	10	2,300	380	16	6,000
Columbus 047	400	10	3,900	1,060	15	15,500
Cumberland 051	600	11	6,400	450	15	6,600
Duplin 061	560	9	5,000	1,030	15	15,300
Harnett 085	840	8	6,700	680	14	9,300
Hoke 093	150	11	1,600	180	15	2,700
New Hanover 129	*	*	*	*	*	*
Onslow 133	270	10	2,600	160	15	2,400
Pender 141	230	13	3,100	350	13	4,600
Robeson 155	910	8	7,300	1,130	15	17,000
Sampson 163	1,160	10	11,400	1,040	15	15,600
Scotland 165	250	9	2,200	130	15	2,000
S. Coastal 90	7,000	10.0	70,000	8,000	15.1	121,000
State Total	105,000	10.0	1,050,000	95,000	15.0	1,425,000

¹ 1988 Revised. 1989 Preliminary. ² Totals may not add as counties with less than 50 acres harvested not published.

CORN FOR SILAGE PRODUCTION

LEADING COUNTIES	TONS
Iredell	101,000
Henderson	64,100
Surry	58,600
Yadkin	55,200
Orange	40,400
Buncombe	39,200
Alleghany	38,800
Rowan	38,500
Guilford	38,400
Davie	37,200



COTTON

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ¹

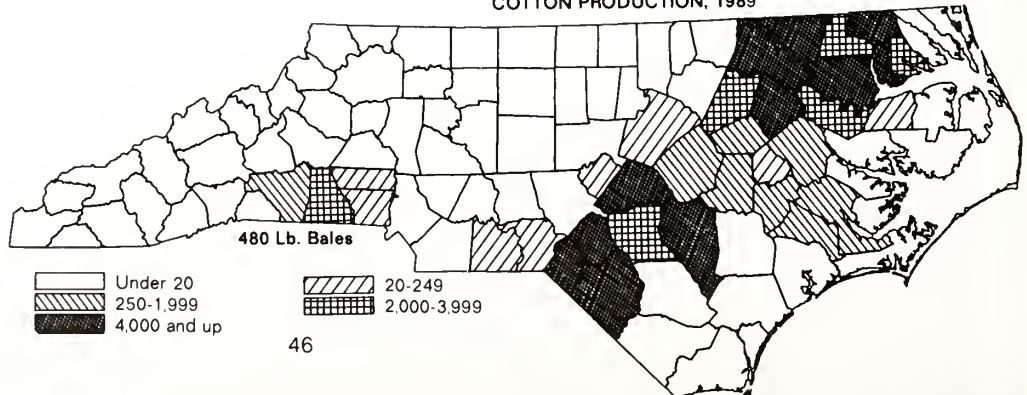
COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Acres Harvested	Yield per Harvested Acre	Production	Planted All Purposes	Acres Harvested	Yield per Harvested Acre	Production
	Acres		Pounds of Lint	480-Pound Bales	Acres		Pounds of Lint	480-Pound Bales
Rutherford161	400	390	283	230	300	290	563	340
W. Mountain 20	400	390	283	230	300	290	563	340
Franklin069	70	70	206	30	20	-	-	-
N. Piedmont 40	70	70	206	30	20	-	-	-
Lee105	140	140	377	110	80	80	660	110
Wake183	200	200	264	110	70	70	233	34
C. Piedmont 50	340	340	311	220	150	150	461	144
Anson007	310	310	325	210	230	230	459	220
Cleveland045	2,150	2,100	309	1,350	1,700	1,700	565	2,000
Gaston071	140	140	240	70	115	115	167	40
Lincoln109	70	70	274	40	65	65	155	21
Mecklenburg119	50	50	336	35	-	-	-	-
Richmond153	160	160	255	85	80	80	600	100
Union179	40	40	360	30	-	-	-	-
S. Piedmont 60	2,920	2,870	304	1,820	2,190	2,190	522	2,381
Bertie015	3,150	3,100	643	4,150	4,250	4,150	549	4,750
Chowan041	7,000	6,900	786	11,300	5,850	5,750	689	8,250
Edgecombe065	11,900	11,700	423	10,300	10,500	10,300	531	11,400
Gates073	3,200	3,150	625	4,100	3,700	3,640	673	5,100
Halifax083	22,400	22,100	521	24,000	19,500	19,200	605	24,200
Hertford091	2,680	2,650	516	2,850	2,530	2,450	521	2,660
Martin117	2,240	2,200	419	1,920	2,000	1,960	539	2,200
Nash127	3,870	3,800	455	3,600	2,680	2,630	398	2,180
Northampton131	16,300	16,000	642	21,400	15,600	15,300	709	22,600
Pasquotank139	40	40	600	50	-	-	-	-
Perquimans143	2,450	2,400	780	3,900	1,880	1,850	688	2,650
Washington187	370	360	573	430	90	90	533	100
N. Coastal 70	75,600	74,400	568	88,000	68,580	67,320	614	86,090
Beaufort013	230	230	417	200	145	-	-	-
Craven049	90	90	400	75	380	370	363	280
Greene079	190	190	354	140	130	130	794	215
Johnston101	1,200	1,150	438	1,050	1,020	1,000	518	1,080
Jones103	720	710	744	1,100	605	590	753	925
Lenoir107	590	580	339	410	230	230	657	315
Pitt147	3,350	3,300	240	1,650	1,790	1,760	543	1,990
Wayne191	530	520	715	775	635	620	759	980
Wilson195	970	960	600	1,200	825	820	784	1,340
C. Coastal 80	7,870	7,730	410	6,600	5,760	5,520	620	7,125
Bladen017	20	-	-	-	-	-	-	-
Cumberland051	2,380	2,330	597	2,900	2,450	2,430	610	3,090
Harnett085	2,800	2,770	676	3,900	2,850	2,800	780	4,550
Hoke093	4,550	4,450	561	5,200	3,950	3,900	607	4,930
Robeson155	10,800	10,700	437	9,750	9,000	8,900	626	11,600
Sampson163	9,200	9,050	379	7,150	7,800	7,700	558	8,950
Scotland165	9,050	8,900	388	7,200	8,950	8,800	644	11,800
S. Coastal 90	38,800	38,200	454	36,100	35,000	34,530	624	44,920
State Total 1	126,000	124,000	515	133,000	112,000	110,000	615	141,000

¹ 1988 Revised. 1989 Preliminary.

COTTON PRODUCTION

LEADING COUNTIES	480-POUNDS NET WEIGHT BALES
Halifax	24,200
Northampton	22,600
Scotland	11,800
Robeson	11,600
Edgecombe	11,400
Sampson	8,950
Chowan	8,250
Gates	5,100
Hoke	4,930
Bertie	4,750

COTTON PRODUCTION, 1989



PEANUTS

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 ¹

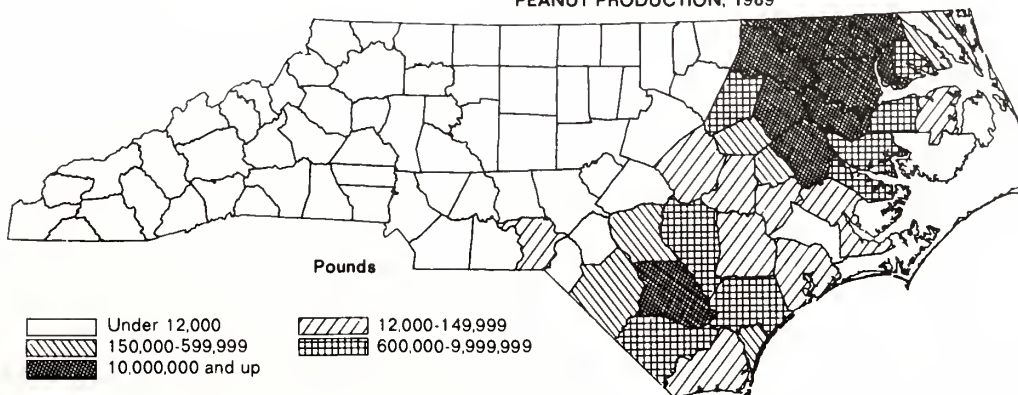
COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Pounds	Pounds	Acres	Pounds	Pounds
Moore 125	5	1,400	7,000	-	-	-
Richmond 153	40	1,375	55,000	40	700	28,000
S. Piedmont 60	45	1,380	62,000	40	700	28,000
Bertie 015	21,750	2,500	54,427,000	21,250	2,120	45,060,000
Chowan 041	6,350	3,135	19,896,000	6,350	2,685	17,049,000
Currituck 053	80	2,700	216,000	90	1,790	161,000
Edgecombe 065	13,700	2,675	36,671,000	13,650	2,160	29,483,000
Gates 073	7,100	3,360	23,842,000	7,300	3,155	23,019,000
Halifax 083	25,250	2,635	66,541,000	24,850	2,330	57,926,000
Hertford 091	14,350	2,670	38,338,000	14,100	2,430	34,250,000
Martin 117	15,850	2,905	46,066,000	16,000	2,470	39,518,000
Nash 127	3,020	3,390	10,240,000	2,920	2,315	6,764,000
Northampton 131	26,800	2,815	75,411,000	26,800	2,820	75,564,000
Pasquotank 139	80	2,625	210,000	85	2,400	204,000
Perquimans 143	2,950	3,060	9,028,000	2,950	2,495	7,361,000
Tyrrell 177	105	2,735	287,000	70	1,230	86,000
Washington 187	2,720	2,580	7,016,000	2,770	1,950	5,395,000
N. Coastal 70	140,105	2,770	388,189,000	139,185	2,455	341,840,000
Beaufort 013	390	2,155	840,000	400	1,690	675,000
Craven 049	35	3,200	112,000	40	2,750	110,000
Greene 079	140	2,300	322,000	190	2,360	448,000
Johnston 101	75	1,735	130,000	75	1,455	109,000
Lenoir 107	20	1,050	21,000	25	2,200	55,000
Pitt 147	5,520	2,305	12,718,000	5,300	1,990	10,558,000
Wayne 191	10	3,500	35,000	10	1,400	14,000
Wilson 195	120	2,190	263,000	85	2,660	226,000
C. Coastal 80	6,310	2,290	14,441,000	6,125	1,990	12,195,000
Bladen 017	4,100	2,740	11,240,000	3,960	2,590	10,262,000
Brunswick 019	35	1,570	55,000	35	1,600	56,000
Columbus 047	900	3,220	2,900,000	960	2,965	2,847,000
Cumberland 051	190	2,275	432,000	200	2,415	483,000
Duplin 051	-	-	-	10	1,200	12,000
New Hanover 129	145	1,950	283,000	130	1,375	179,000
Onslow 133	20	1,650	33,000	15	1,735	26,000
Pender 141	690	1,835	1,266,000	840	1,410	1,186,000
Robeson 155	180	2,245	404,000	180	1,985	357,000
Sampson 163	280	2,430	680,000	320	2,030	649,000
S. Coastal 90	6,540	2,645	17,293,000	6,650	2,415	16,057,000
STATE TOTAL	153,000	2,745	419,985,000	152,000	2,435	370,120,000

¹ 1988 Revised. 1989 Preliminary.

PEANUT PRODUCTION

LEADING COUNTIES	POUNDS
Northampton	75,564,000
Halifax	57,926,000
Bertie	45,060,000
Martin	39,518,000
Hertford	34,250,000
Edgecombe	29,483,000
Gates	23,019,000
Chowan	17,049,000
Pitt	10,558,000
Bladen	10,262,000

PEANUT PRODUCTION, 1989



TOBACCO

Warehouse Sales and Average Prices, North Carolina, 1989-90 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	1,289,099	169 04	1,367,032	169 00
Carthage	5,753,643	167 57	6,300,265	167 77
Fuquay-Varina	19,254,438	168 26	20,710,182	168 20
Henderson	10,971,905	168 00	11,469,012	168 06
Louisburg	18,087,011	171 08	19,554,013	170 93
Oxford	10,124,815	167 52	10,552,484	167 37
Sanford	7,429,766	167 18	8,223,753	167 11
Warrenton	8,520,699	168 32	9,026,277	168 29
Burlington - Mebane	5,848,645	169 10	6,099,226	169 16
Madison	4,569,402	168 43	5,222,072	168 74
Mt. Airy	8,588,785	165 35	9,991,352	165 74
Reidsville	14,692,977	169 84	16,008,688	169 89
Roxboro	14,109,099	169 50	15,716,645	169 16
Stoneville	3,545,788	166 83	4,047,044	166 05
Winston-Salem	31,716,173	167 29	36,630,645	167 37
TOTAL	164,502,245	168 36	180,918,690	168 31
EASTERN BELT--TYPE 12				
Ahoskie	3,919,758	163 77	4,306,332	164 09
Clinton	14,316,370	167 91	15,190,463	167 95
Dunn	3,653,774	166 91	3,910,003	167 11
Farmville	21,797,417	167 68	24,061,912	167 48
Goldsboro	29,659,346	167 23	33,057,363	167 39
Greenville	36,298,945	166 73	39,775,918	166 55
Kinston	40,857,144	168 69	42,744,013	168 62
Robersonville	5,879,641	165 77	6,505,926	165 30
Rocky Mount	16,806,429	167 14	18,187,108	167 25
Smithfield	25,327,869	166 70	27,628,817	166 66
Wallace	6,946,621	165 15	7,296,188	165 14
Wendell	2,930,508	169 40	3,023,143	169 35
Williamston	8,635,905	165 26	9,099,372	165 14
Wilson	63,616,041	169 17	69,586,699	169 09
Windsor	8,994,960	165 06	9,951,152	165 20
TOTAL	289,640,728	167 58	314,324,409	167 53
BORDER BELT--TYPE 13				
Chadbourn	7,156,115	164 51	7,689,210	164 66
Clarkton	6,979,975	163 71	7,489,598	163 89
Fair Bluff	4,457,247	167 17	4,833,337	167 14
Fairmont	28,410,610	166 69	31,784,020	166 80
Lumberton	15,064,633	165 57	15,762,983	165 50
Tabor City	9,517,184	165 57	10,557,613	165 71
Whiteville	14,605,487	164 28	16,084,457	164 19
TOTAL	86,191,251	165 57	94,201,218	165 63
BURLEY BELT--TYPE 31				
Asheville	7,455,897	166 77	7,909,454	166 61
Boone	2,129,001	166 42	2,175,706	166 39
West Jefferson	2,246,535	166 10	2,515,324	166 16
TOTAL	11,831,433	166 58	12,600,484	166 49
STATE TOTAL--ALL TYPES	552,165,657	167 48	602,044,801	167 44

NORTH CAROLINA GRAINS

Stocks By Positions, Selected Dates, 1987-89

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

Thousand Bushels

CORN:

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
1989	37,500	23,000	10,000	3,500	40,233	33,393	18,586	11,694	77,733	56,393	28,586	15,194

SOYBEANS:

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
1989	14,000	6,000	2,300	900	14,640	11,872	4,199	1,256	28,640	17,872	6,499	2,156

¹ December 1 previous year.



GRAINS Capacity Of Off-Farm Grain Storage Facilities, North Carolina, December 1, 1987-89

Year	Rated Off-Farm Storage Capacity
	<i>Thousand Bushels</i>
1987	92,070
1988	98,260
1989	94,200

HAY Stocks on Farms, North Carolina May 1 and December 1, 1987-89

YEAR	Hay Stocks On Farms	
	May 1	December 1
	<i>Thousand Tons</i>	
1987	72	536
1988	112	614
1989	112	859

FARM MARKETINGS OF SELECTED CROPS

Percent By Months, North Carolina, 1986-89 Crop Years

Month	Corn For Grain			Soybeans			Peanuts			
	1986	1987	1988	1986	1987	1988	1986	1987	1988	1989
<i>Percent</i>										
September	37	33	39	0	1	1	8	1	1	2
October	24	21	19	5	15	9	55	63	60	73
November	5	5	4	18	46	38	36	23	26	20
December	4	3	4	46	16	23	1	11	6	2
January	6	3	7	11	7	9	-	2	7	3
February	5	5	3	5	4	3	-	-	-	-
March	2	4	4	3	3	5	-	-	-	-
April	1	3	4	4	2	3	-	-	-	-
May	3	6	4	3	2	2	-	-	-	-
June	6	5	4	3	2	2	-	-	-	-
July	4	6	3	1	1	3	-	-	-	-
August	3	6	5	1	1	2	-	-	-	-

Month	Flue-Cured Tobacco				Burley Tobacco			
	1986	1987	1988	1989	1986	1987	1988	1989
<i>Percent</i>								
June	-	-	-	-	-	-	-	-
July	-	2	-	-	-	-	-	-
August	28	27	34	33	-	-	-	-
September	45	43	38	34	-	-	-	-
October	25	26	27	32	-	-	-	-
November	2	2	1	1	28	35	50	54
December	-	-	-	-	63	52	26	32
January	-	-	-	-	9	13	24	14
February	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-

MEASURED ROW SPACING OF SOYBEANS

Percentage Distribution And Width, North Carolina, 1987-89 ¹

Year	Number Of Samples	Row Width Groups (Inches)					Average Width ²
		100 or Less ²	101 - 185	186 - 285	286 - 345	346 and Greater	
	<i>Number</i>	<i>Percent of Plots</i>					<i>Inches</i>
1987	100	100	10.7	6.7	27.3	45.3	31.3
1988	100	35.6	11.2	8.5	9.0	35.7	24.0
1989	100	23.8	10.7	9.5	13.7	42.3	26.8

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.



- INVENTORY

- VALUE

- SLAUGHTER

- POULTRY AND EGGS

LIVESTOCK



- COUNTY ESTIMATES

- DAIRY PRODUCTS

- CATFISH AND TROUT

- HIGHS AND LOWS

North Carolina Livestock Summary

Livestock and Poultry Receipts Rise

Cash receipts from livestock, dairy, and poultry products rose 14% from 1988 to \$2.5 billion in 1989. Gains were recorded for hogs, broilers, eggs, turkeys, milk and aquaculture, but receipts were off for cattle and sheep. Cash receipts for all poultry products rose 19% totaling \$1.6 billion. Broilers, at \$848 million, accounted for 34% of the total livestock, dairy, and poultry cash receipts. Receipts from hogs accounted for 20% of the total and at \$509 million, was up 14% from the previous year. Wholesale milk cash receipts increased 2% from 1988 to \$224 million. Cash receipts from turkeys sold totaled \$407 million, 20% more than 1988. Eggs produced during 1989 brought in \$222 million, 16% above the previous year. Receipts from cattle and calves declined 3% from 1988 to \$148 million in 1989. Aquaculture rose 69% from 1988 to \$9.6 million.

Broiler Production & Receipts Record High

Broiler production in North Carolina reached a record high 2.5 billion pounds in 1989. This is up 7% from last year's record high of 2.3 billion pounds. North Carolina held on to its number four ranking in broiler production with a total of 523 million birds produced.

The average price of 34.5 cents per pound for broilers increased 3.5 cents and yielded a gross income of \$848 million for the State, 19% above last year's record high. Income from broilers is the largest contributor to cash receipts for the livestock, dairy and poultry commodity group making up about 34% of the income for this group.

Hog Marketings Up

North Carolina continues its number seven national ranking in hog production with a December 1, 1989 inventory of 2.57 million head, down 5% from the previous year. Farrowings were up 6% to 610,000 head in 1989 for an average of 8.13 pigs per litter. A crop of 4,957,000 pigs was produced in the State during the year, 299,000 more than the preceding year.

Hog marketings at 5,204,000 head increased 14% during 1989. The average price for hogs remained unchanged at \$42.40 per cwt. The increase in marketings resulted in a 14% gain in cash receipts to \$509 million for the State. The value of home consumption, at \$3.8 million was down 14% from a year earlier.

Turkeys Record High

North Carolina retained the number one ranking in turkey production during 1989 with a record high total of 52.2 million raised, up 9% from the 47.9 million the previous year. The 6% increase in meat production to a new record high 992 million pounds and a 5 cents increase in price per pound, caused cash receipts to reach a record high \$407 million, 20% above 1988.

Milk Production Decline

Milk production in North Carolina declined 1% in 1989 to 1.53 billion pounds. The average number of milk cows at 104,000 head was 2% less than the average in 1988. Output per cow in 1989, at 14,740 pounds, was up 70 pounds.

Cash receipts for sales of milk and cream increased 2% from the previous year and totaled \$224 million. The total value of milk produced was up 3% to \$231 million. Fluid milk prices increased 4% to \$15.10 per hundredweight in 1989.

Egg Receipts Up

The value of egg production in North Carolina increased 16% in 1989 to \$222 million. Price per dozen increased 19% to 80.3 cents although the number of eggs produced fell 2% to 3.3 billion. The State ranks seventh nationally in the value of egg production.

Cattle Income Down

Cash receipts from cattle and calves in the State totaled \$148 million, down 3% from 1988. A 6% decline in the pounds of cattle and calves marketed was not offset by the modest increase in price. The value of home consumption fell 3% in 1989 to \$11.4 million.

Inventory of cattle and calves in the State as of January 1, 1990 was 900,000 head, up 6% from January 1, 1989. Calf marketings increased 9% to 163,000 head while cattle marketed decreased 5% to 189,000 head. Calf births at 440,000 head rose 6% from 1989.

Sheep Inventory Up

The number of sheep and lambs in North Carolina rose 15% from the previous year to 15,000 head as of January 1, 1990. The lamb crop was 11,000 head, 10% above the previous year.

Marketings of sheep and lambs in 1989, at 5,600 head, went down drastically from the 10,300 head in 1988. Cash receipts amounted to \$251,000, a decline of 41% from the previous year.

Trout Sales Up

Trout growers in North Carolina sold a total of 6.2 billion pounds of trout (foodsize, stockers, and fingerlings) valued at \$8.7 million during the 12-month period beginning September 1, 1988 and ending August 31, 1989. Previous year trout sales totaled 3.7 billion pounds valued at \$5.3 million. The number of producers in 1989 was 80 compared with 82 the previous year.

Catfish Sales Up

Catfish growers in North Carolina had sales of \$883,000 in 1989, up 134% from the \$377,000 sales the previous year. The number of operations on January 1, 1990 in the State was 54 compared with 51 on July 1, 1989. The water surface acres being used for catfish production in the State on January 1, 1990 totaled 1,000 acres compared with 670 acres on July 1, 1989.

NORTH CAROLINA LIVESTOCK, DAIRY AND POULTRY

Record Highs and Lows Through 1989

SPECIES	Date Series Began	RECORD HIGH		RECORD LOW	
		Year	Number	Year	Number
			<i>Thousands</i>		<i>Thousands</i>
Cattle and Calves-Inventory, Jan. 1	1867	1985	1,175	1927	490
Milk Cows (Annual Average)	1924	1944	384	1988	105
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	1924	1970	3,440,000	1930	542,000
Commercial Broilers	1934	1989	523,000	1934	900
Turkeys-Total Raised, Dec. 1	1929	1989	52,200	1931	203



Number of Operations With Livestock During Year, by Species, 1986-89, North Carolina and United States

YEAR	NORTH CAROLINA				UNITED STATES			
	Hogs	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep
1986	15,000	37,000	4,000	500	346,090	1,438,620	249,190	115,250
1987	13,500	34,000	3,800	600	328,640	1,396,460	227,880	113,640
1988	13,500	34,000	3,500	500	326,600	1,355,720	217,440	113,440
1989	12,500	33,000	2,500	500	309,700	1,326,800	204,910	111,040

LIVESTOCK AND POULTRY: Number on Farms, 1987-90, North Carolina and United States

SPECIES AND CLASSIFICATION	NORTH CAROLINA			UNITED STATES		
	NUMBER ON FARMS JANUARY 1			NUMBER ON FARMS JANUARY 1		
	1988	1989	1990	1988	1989	1990
	<i>Thousand Head</i>			<i>Thousand Head</i>		
Cattle - Total	825	850	900	99,622	99,180	99,337
Cows & Heifers that have calved	425	450	470	43,494	43,727	43,854
Beef Cows	320	343	366	33,183	33,515	33,705
Milk Cows	105	107	104	10,311	10,212	10,149
Heifers 500 pounds and over	105	119	123	17,240	17,407	17,858
For Beef Cow replacement	50	63	66	5,249	5,477	5,474
For Milk Cow replacement	34	37	38	4,122	4,205	4,291
Other Heifers	21	19	19	7,869	7,725	8,093
Steers 500 pounds and over	47	35	50	15,704	15,679	16,067
Bulls 500 pounds and over	26	26	27	2,175	2,215	2,211
Heifers, Steers and Bulls under 500 pounds	222	220	230	21,008	20,152	19,348
Sheep - Total	140	130	15.0	10,945	10,858	11,368
Stock Sheep	140	130	15.0	9,364	9,212	9,651
Ewe Lambs	23	20	2.5	1,323	1,344	1,338
Wether and Ram Lambs	7	6	1.0	352	346	309
Ewes 1 year plus	100	95	10.5	7,348	7,187	7,649
Rams and Wethers 1 year plus	1.0	9	1.0	342	334	356
On Feed	-	-	-	1,581	1,646	1,717
	NUMBER ON FARMS DECEMBER 1			NUMBER ON FARMS DECEMBER 1		
	1987	1988	1989	1987	1988	1989
	<i>Thousand Head</i>			<i>Thousand Head</i>		
All Hogs and Pigs	2,580	2,700	2,570	54,384	55,469	53,852
Chickens - Total ¹	20,940	19,755	19,620	380,437	356,105	355,790
Hens	5,745	4,710	5,600	125,763	122,834	117,296
Pullets of laying age	8,455	9,700	7,830	162,557	152,613	153,332
Pullets not of laying age						
Three months and over	2,960	2,535	2,750	41,140	33,738	35,767
Less than three months	3,050	2,050	2,700	44,469	40,859	43,407
Other Chickens	730	760	740	6,508	6,061	5,988

¹ Does not include commercial broilers.

NORTH CAROLINA LIVESTOCK AND POULTRY: Inventory Values, 1987-90

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>
1987	365 00	346,750	79.50	205,110	1.55	32,457	75 00	975
1988	455 00	375,375	61.50	166,050	3.10	61,241	65 00	910
1989	495 00	420,750	73.00	187,610	2.75	53,955	85 00	1,105
1990	540.00	486,000	-	-	-	-	84.00	1,260

NORTH CAROLINA HOGS AND PIGS
Number On Farms, Quarterly, By Class and Weight, 1987-89

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					
1987	2,400	305	2,095	840	505	415	335
1988	2,500	320	2,180	910	510	415	345
1989	2,700	325	2,375	980	560	460	375
		JUNE 1					
1987	2,400	310	2,090	890	490	380	330
1988	2,550	320	2,230	935	525	410	360
1989	2,700	320	2,380	975	545	455	405
		SEPTEMBER 1					
1987	2,550	320	2,230	900	510	440	380
1988	2,650	320	2,330	965	545	450	370
1989	2,700	315	2,385	950	570	475	390
		DECEMBER 1					
1987	2,580	320	2,260	915	535	440	370
1988	2,700	320	2,380	970	555	465	390
1989	2,570	310	2,260	930	515	435	380

SPRING PIG CROP: Sows Farrowed and Pigs Saved, 1987-89

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>		
1987	130	135	265	7.90	8.20	8.05	1,027	1,107	2,134
1988	140	145	285	8.00	8.00	8.00	1,120	1,160	2,280
1989	150	160	310	8.20	8.15	8.18	1,230	1,304	2,534

¹ Previous year.

FALL PIG CROP: Sows Farrowed and Pigs Saved, 1987-89

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>		
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
1989	150	150	300	8.15	8.00	8.08	1,223	1,200	2,423

PRICES: Average Prices Paid For Feeder Pigs, Quarterly, 1986-89

YEAR	February	May	August	November
<i>Dollars</i>				
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
1989	82.00	66.00	63.00	78.00

ALL HOGS:

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

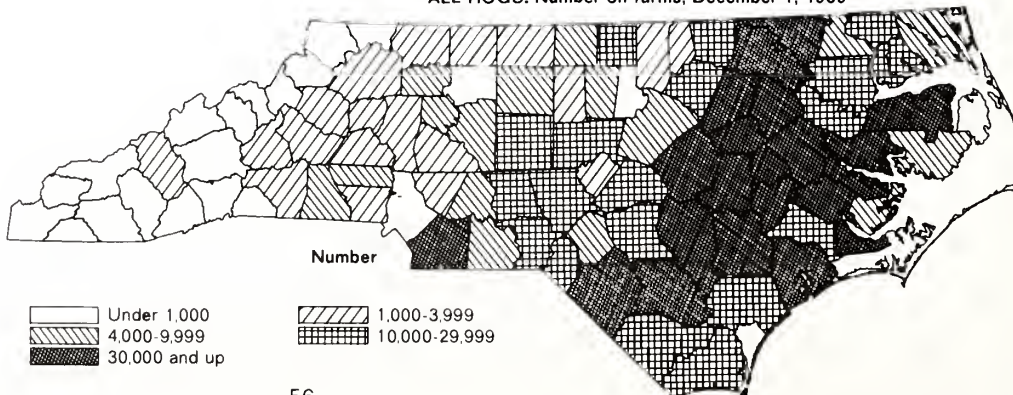
COUNTIES AND DISTRICTS	1988	1989	COUNTIES AND DISTRICTS	1988	1989
Alleghany	*	*	Anson	8,000	7,000
Ashe	700	500	Cabarrus	3,500	3,000
Avery	*	*	Cleveland	4,900	5,100
Caldwell	1,800	1,900	Gaston	*	*
Surry	4,500	3,000	Lincoln	5,100	5,200
Watauga	*	*	Mecklenburg	*	*
Wilkes	2,400	1,500	Montgomery	15,200	15,800
Yadkin	4,500	4,000	Moore	33,000	20,400
N MOUNTAIN	14,000	11,000	Richmond	10,900	10,200
Buncombe	600	700	Stanly	6,500	5,500
Burke	*	*	Union	31,400	31,400
Cherokee	*	*	S PIEDMONT	120,000	105,000
Clay	*	*	Bertie	33,000	27,600
Graham	*	*	Camden	8,800	4,400
Haywood	1,400	1,500	Chowan	19,800	16,700
Henderson	*	*	Currituck	20,400	6,200
Jackson	*	*	Dare	*	*
McDowell	3,100	2,500	Edgecombe	48,200	31,900
Macon	1,000	*	Gates	24,400	25,300
Madison	*	*	Halifax	72,700	61,600
Mitchell	*	*	Hertford	6,500	4,000
Polk	*	*	Martin	28,500	20,400
Rutherford	2,800	3,100	Nash	40,000	39,500
Swain	*	*	Northampton	37,600	36,700
Transylvania	700	800	Pasquotank	8,000	7,100
Yancey	*	*	Perquimans	24,900	21,400
W MOUNTAIN	13,000	14,000	Tyrrell	50,500	50,200
Alamance	5,300	3,100	Washington	96,700	97,000
Caswell	4,000	4,200	N COASTAL	520,000	450,000
Durham	*	*	Beaufort	83,000	65,600
Forsyth	*	*	Carteret	900	900
Franklin	18,000	17,700	Craven	61,800	63,000
Granville	5,500	3,900	Greene	206,500	174,900
Guilford	8,000	8,800	Hyde	15,000	9,900
Orange	6,800	6,100	Johnston	71,400	67,700
Person	14,300	11,900	Jones	11,100	10,000
Rockingham	1,100	2,300	Lenoir	73,000	74,900
Stokes	2,700	2,100	Pamlico	5,000	5,800
Vance	*	*	Pitt	130,000	127,400
Warren	10,500	11,300	Wayne	112,600	111,900
N PIEDMONT	80,000	75,000	Wilson	40,200	38,000
Alexander	1,200	1,700	C COASTAL	810,500	750,000
Catawba	2,500	2,200	Bladen	33,400	40,600
Chatham	12,400	11,500	Brunswick	15,000	12,300
Davidson	8,000	6,700	Columbus	29,500	22,000
Davie	6,900	5,700	Cumberland	29,000	24,500
Iredell	3,400	3,400	Duplin	370,100	402,400
Lee	2,300	2,900	Harnett	18,900	18,100
Randolph	16,800	14,800	Hoke	6,200	4,500
Rowan	3,300	3,400	New Hanover	*	*
Wake	12,400	9,300	Onslow	54,500	42,500
C. PIEDMONT	69,200	61,600	Pender	19,500	19,900
			Robeson	70,300	61,600
			Sampson	398,000	432,200
			Scotland	28,800	22,800
			S COASTAL	1,073,300	1,103,400
			STATE TOTAL	2,700,000	2,570,000

¹ 1988 Revised. 1989 Preliminary. * Counties with less than 500 head or where individual data would be disclosed are not published.

ALL HOGS

LEADING COUNTIES	NUMBER
Sampson	432,200
Duplin	402,400
Greene	174,900
Pitt	127,400
Wayne	111,900
Washington	97,000
Lenoir	74,900
Johnston	67,700
Beaufort	65,600
Craven	63,000

ALL HOGS: Number on farms, December 1, 1989



ALL CHICKENS:

Number On Farms, By Counties, North Carolina, December 1, 1988-89 ^{1 2}

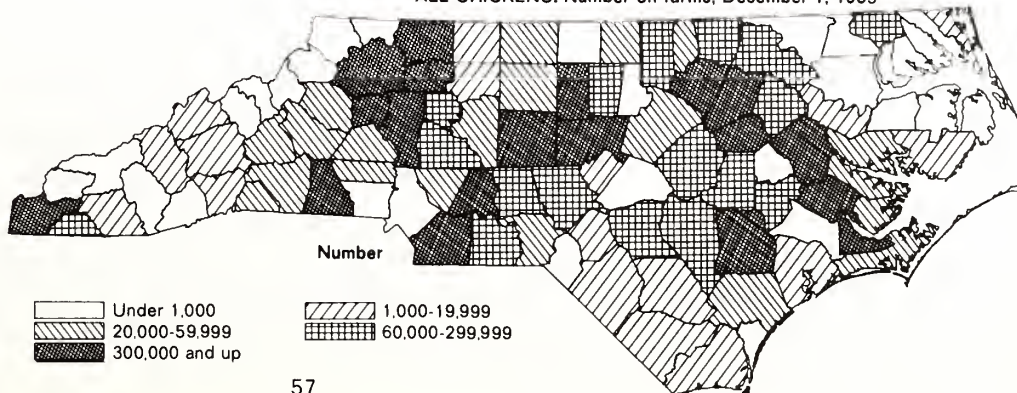
COUNTIES AND DISTRICTS	1988	1989	COUNTIES AND DISTRICTS	1988	1989
Alleghany	*	*	Anson	170,000	170,000
Ashe	*	*	Cabarrus	20,000	20,000
Avery	*	*	Cleveland	385,000	380,000
Caldwell	38,000	38,000	Gaston	*	*
Surry	300,000	300,000	Lincoln	20,000	20,000
Watauga	*	*	Mecklenburg	*	*
Wilkes	1,670,000	1,650,000	Montgomery	60,000	60,000
Yadkin	810,000	810,000	Moore	220,000	220,000
N MOUNTAIN	2,820,000	2,800,000	Richmond	54,000	54,000
Buncombe	*	*	Stanly	650,000	645,000
Burke	45,000	45,000	Union	730,000	730,000
Cherokee	570,000	570,000	S PIEDMONT	2,310,000	2,300,000
Clay	165,000	155,000	Bertie	*	*
Graham	*	*	Camden	*	*
Haywood	*	*	Chowan	*	*
Henderson	*	*	Currituck	*	*
Jackson	*	*	Dare	*	*
McDowell	21,000	21,000	Edgecombe	130,000	130,000
Macon	*	*	Gates	200,000	200,000
Madison	*	*	Halifax	145,000	180,000
Mitchell	*	*	Hertford	*	*
Polk	62,000	57,000	Martin	20,000	5,000
Rutherford	37,000	32,000	Nash	2,729,000	2,690,000
Swain	*	*	Northampton	*	*
Transylvania	*	*	Pasquotank	*	*
Yancey	*	*	Perquimans	*	*
W MOUNTAIN	910,000	890,000	Tyrrell	*	*
Alamance	398,000	398,000	Washington	*	*
Caswell	*	*	N COASTAL	3,230,000	3,210,000
Durham	*	*	Beaufort	24,000	23,000
Forsyth	13,000	13,000	Carteret	40,000	40,000
Franklin	762,000	762,000	Craven	380,000	380,000
Granville	100,000	95,000	Greene	*	*
Guilford	36,000	36,000	Hyde	*	*
Orange	90,000	90,000	Johnston	150,000	150,000
Person	30,000	30,000	Jones	*	*
Rockingham	40,000	40,000	Lenoir	274,000	270,000
Stokes	10,000	10,000	Pamlico	30,000	30,000
Vance	43,000	43,000	Pitt	1,205,000	1,200,000
Warren	112,000	112,000	Wayne	305,000	295,000
N PIEDMONT	1,635,000	1,630,000	Wilson	430,000	400,000
Alexander	900,000	900,000	C COASTAL	2,840,000	2,790,000
Catawba	50,000	50,000	Bladen	19,000	19,000
Chatham	740,000	740,000	Brunswick	10,000	10,000
Davidson	50,000	50,000	Columbus	11,000	11,000
Davie	160,000	160,000	Cumberland	280,000	280,000
Iredell	1,640,000	1,640,000	Duplin	781,000	781,000
Lee	*	*	Harnett	*	*
Randolph	950,000	950,000	Hoke	*	*
Rowan	80,000	80,000	New Hanover	*	*
Wake	37,000	27,000	Onslow	*	*
C PIEDMONT	4,610,000	4,600,000	Pender	30,000	30,000
			Robeson	*	*
			Sampson	265,000	265,000
			Scotland	*	*
			S COASTAL	1,400,000	1,400,000
			STATE TOTAL	19,755,000	19,620,000

¹ Excludes commercial broilers. ² 1988 Revised. 1989 Preliminary. * Counties with less than 5,000 chickens or where individual data would be disclosed are not published.

ALL CHICKENS

LEADING COUNTIES	NUMBER
Nash	2,690,000
Wilkes	1,650,000
Iredell	1,640,000
Pitt	1,200,000
Randolph	950,000
Alexander	900,000
Yadkin	810,000
Duplin	781,000
Franklin	762,000
Chatham	740,000

ALL CHICKENS: Number on farms, December 1, 1989



ALL CATTLE:

Number On Farms, By Counties, North Carolina, January 1, 1989-90 ¹

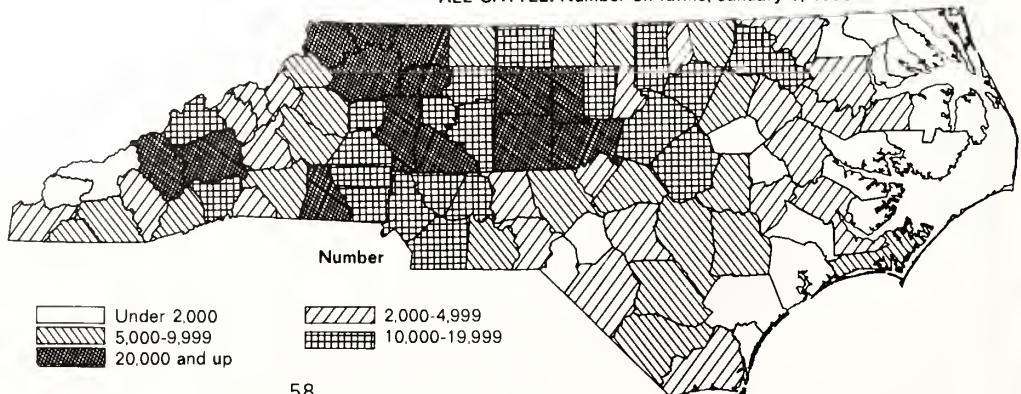
COUNTIES AND DISTRICTS	1989	1990	COUNTIES AND DISTRICTS	1989	1990
Alleghany	24,200	26,700	Anson	8,500	8,000
Ashe	20,600	22,300	Cabarrus	12,900	14,200
Avery	2,000	2,000	Cleveland	22,800	23,000
Caldwell	5,600	5,600	Gaston	8,700	10,500
Surry	24,800	24,000	Lincoln	13,800	15,000
Watauga	9,500	9,400	Mecklenburg	11,200	12,200
Wilkes	25,600	27,000	Montgomery	4,100	4,500
Yadkin	17,700	20,000	Moore	5,500	5,500
N MOUNTAIN	130,000	137,000	Richmond	2,000	2,000
Buncombe	20,500	20,500	Stanly	14,700	15,400
Burke	5,800	5,800	Union	15,800	15,700
Cherokee	4,800	4,600	S PIEDMONT	120,000	126,000
Clay	5,000	5,700	Bertie	1,900	2,100
Graham	1,100	1,200	Camden	800	800
Haywood	20,500	21,000	Chowan	1,000	1,000
Henderson	13,800	14,000	Currituck	*	*
Jackson	2,300	2,100	Dare	*	*
McDowell	3,200	3,000	Edgecombe	3,600	3,600
Macon	5,400	6,200	Gates	1,600	1,600
Madison	10,600	10,500	Halifax	12,000	12,000
Mitchell	2,500	2,600	Hertford	800	600
Polk	3,700	4,100	Martin	3,500	3,300
Rutherford	9,000	9,000	Nash	8,800	8,800
Swain	1,500	1,600	Northampton	3,200	3,700
Transylvania	4,000	5,000	Pasquotank	1,000	800
Yancey	4,300	4,100	Perquimans	1,500	1,500
W MOUNTAIN	118,000	121,000	Tyrrell	*	*
Alamance	22,100	24,600	Washington	2,700	2,700
Caswell	7,700	8,300	N COASTAL	43,000	43,000
Durham	2,700	3,300	Beaufort	1,900	1,900
Forsyth	9,800	10,500	Carteret	*	*
Franklin	12,000	12,500	Craven	2,000	2,100
Granville	13,800	13,900	Greene	1,100	1,100
Guilford	18,200	21,900	Hyde	600	600
Orange	18,200	19,000	Johnston	14,000	14,200
Person	7,100	7,600	Jones	1,400	1,600
Rockingham	9,700	10,400	Lenoir	3,700	4,000
Stokes	9,000	9,600	Pamlico	*	*
Vance	3,100	3,200	Pitt	3,900	3,900
Warren	8,600	9,200	Wayne	6,600	6,600
N PIEDMONT	142,000	154,000	Wilson	1,800	1,800
Alexander	17,000	18,500	C COASTAL	42,000	43,000
Catawba	14,000	14,500	Bladen	6,600	6,600
Chatham	27,100	29,500	Brunswick	1,800	2,000
Davidson	17,500	18,400	Columbus	5,400	5,900
Davie	17,500	17,000	Cumberland	4,000	4,000
Iredell	42,100	48,000	Duplin	6,000	6,700
Lee	3,400	4,100	Harnett	8,400	8,500
Randolph	30,300	35,000	Hoke	1,600	1,600
Rowan	24,900	27,500	New Hanover	*	*
Wake	11,200	11,500	Onslow	1,500	1,600
C PIEDMONT	205,000	224,000	Pender	1,100	1,500
			Robeson	4,200	4,200
			Sampson	8,500	8,500
			Scotland	*	*
			S COASTAL	50,000	52,000
			STATE TOTAL	850,000	900,000

¹ 1989 Revised. 1990 Preliminary. * Counties with less than 500 head or where individual data would be disclosed are not published.

ALL CATTLE

LEADING COUNTIES	NUMBER
Iredell	48,000
Randolph	35,000
Chatham	29,500
Rowan	27,500
Wilkes	27,000
Alleghany	26,700
Alamance	24,600
Surry	24,000
Cleveland	23,000
Ashe	22,300

ALL CATTLE: Number on farms, January 1, 1990



MILK COWS AND HEIFERS THAT HAVE CALVED

Number On Farms, By Counties, North Carolina, January 1, 1989-90 ¹

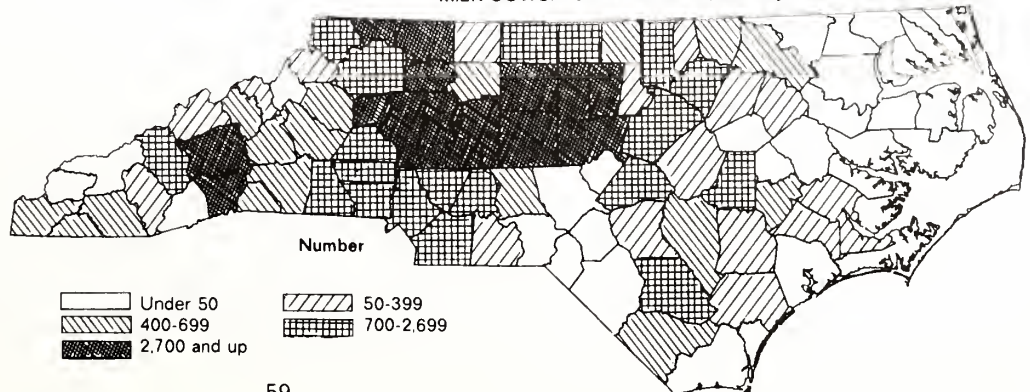
COUNTIES AND DISTRICTS	1989	1990	COUNTIES AND DISTRICTS	1989	1990
Alleghany	6,200	6,000	Anson	300	300
Ashe	1,300	1,100	Cabarrus	1,300	1,100
Avery	*	*	Cleveland	1,200	1,200
Caldwell	700	500	Gaston	2,300	2,300
Surry	2,700	2,700	Lincoln	2,200	2,200
Watauga	300	200	Mecklenburg	2,300	2,300
Wilkes	1,500	1,500	Montgomery	500	400
Yadkin	3,500	3,500	Moore	*	*
N MOUNTAIN	16,200	15,500	Richmond	*	*
Buncombe	4,700	4,600	Stanly	1,700	1,700
Burke	600	600	Union	1,300	1,100
Cherokee	400	400	S PIEDMONT	13,100	12,600
Clay	600	500	Bertie	*	*
Graham	*	*	Camden	*	*
Haywood	2,000	2,000	Chowan	*	*
Henderson	3,800	3,700	Currituck	*	*
Jackson	*	*	Dare	*	*
McDowell	600	500	Edgecombe	*	*
Macon	600	600	Gates	*	*
Madison	500	300	Halifax	400	400
Mitchell	*	*	Hertford	*	*
Polk	500	500	Martin	*	*
Rutherford	500	500	Nash	*	*
Swain	*	*	Northampton	*	*
Transylvania	*	*	Pasquotank	*	*
Yancey	400	400	Perquimans	*	*
W MOUNTAIN	15,300	14,700	Tyrrell	*	*
Alamance	5,100	5,100	Washington	*	*
Caswell	800	800	N COASTAL	600	600
Durham	*	*	Beaufort	*	*
Forsyth	700	650	Carteret	*	*
Franklin	1,200	1,100	Craven	300	300
Granville	1,600	1,300	Greene	*	*
Guilford	3,400	3,300	Hyde	*	*
Orange	4,600	4,200	Johnston	300	300
Person	500	500	Jones	*	*
Rockingham	1,000	900	Lenoir	*	*
Stokes	300	300	Pamlico	*	*
Vance	200	200	Pitt	*	*
Warren	500	400	Wayne	700	700
N PIEDMONT	20,000	18,800	Wilson	*	*
Alexander	3,500	3,700	C COASTAL	1,800	1,800
Catawba	2,400	2,300	Bladen	800	800
Chatham	3,100	3,100	Brunswick	*	*
Davidson	2,900	2,900	Columbus	*	*
Davie	3,000	3,000	Cumberland	*	*
Iredell	10,400	10,400	Duplin	*	*
Lee	*	*	Harnett	800	800
Randolph	5,300	5,200	Hoke	*	*
Rowan	5,100	5,100	New Hanover	*	*
Wake	1,300	1,300	Onslow	*	*
C PIEDMONT	37,000	37,000	Pender	*	*
			Robeson	*	*
			Sampson	600	600
			Scotland	*	*
			S COASTAL	3,000	3,000
			STATE TOTAL	107,000	104,000

¹ 1989 Revised. 1990 Preliminary * Counties with less than 200 head or where individual data would be disclosed are not published.

MILK COWS

LEADING COUNTIES	NUMBERS
Iredell	10,400
Alleghany	6,000
Randolph	5,200
Alamance	5,100
Rowan	5,100
Buncombe	4,600
Orange	4,200
Alexander	3,700
Henderson	3,700
Yadkin	3,500

MILK COWS: Number on farms, January 1, 1990



BEEF COWS AND HEIFERS THAT HAVE CALVED

Number On Farms, By Counties, North Carolina, January 1, 1989-90 ¹

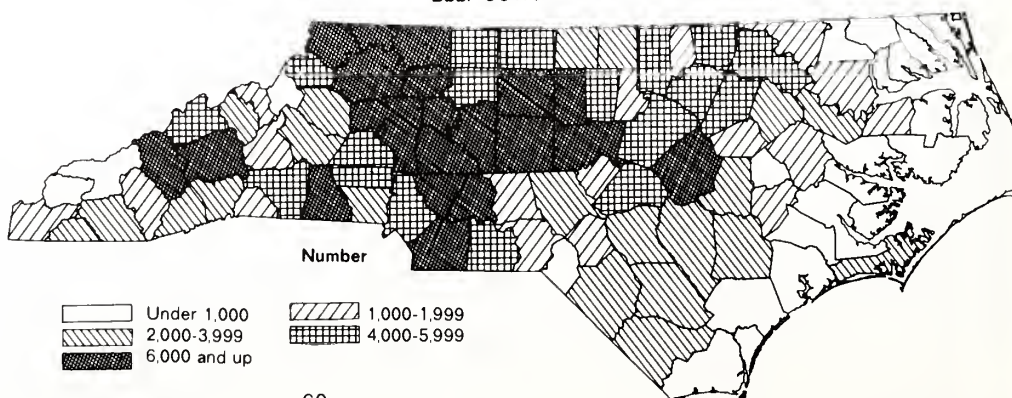
COUNTIES AND DISTRICTS	1989	1990	COUNTIES AND DISTRICTS	1989	1990
Alleghany	7,000	7,900	Anson	3,900	4,500
Ashe	8,200	8,900	Cabarrus	6,100	6,500
Avery	900	900	Cleveland	10,700	10,900
Caldwell	2,500	2,700	Gaston	2,700	2,900
Surry	10,000	9,800	Lincoln	4,900	5,000
Watauga	3,900	4,000	Mecklenburg	3,600	4,000
Wilkes	11,800	12,800	Montgomery	1,800	1,900
Yadkin	6,700	7,100	Moore	2,900	3,200
N MOUNTAIN	51,000	54,100	Richmond	1,100	1,100
Buncombe	7,000	7,300	Stanly	6,300	6,900
Burke	2,400	2,600	Union	7,300	7,700
Cherokee	1,900	1,900	S PIEDMONT	51,300	54,600
Clay	2,000	2,400	Bertie	*	*
Graham	*	*	Camden	400	500
Haywood	8,800	9,400	Chowan	*	*
Henderson	3,700	3,700	Currituck	*	*
Jackson	1,200	1,200	Dare	*	*
McDowell	1,200	1,200	Edgecombe	*	*
Macon	2,400	2,700	Gates	*	*
Madison	5,400	5,500	Halifax	5,500	5,800
Mitchell	1,400	1,400	Hertford	*	*
Polk	1,500	1,700	Martin	1,900	2,100
Rutherford	4,500	4,900	Nash	*	*
Swain	*	*	Northampton	1,600	1,800
Transylvania	1,900	2,400	Pasquotank	*	*
Yancey	2,000	2,000	Perquimans	*	*
W. MOUNTAIN	48,400	51,500	Tyrrell	200	200
Alamance	8,400	8,500	Washington	1,300	1,300
Caswell	3,700	3,900	N COASTAL	20,300	22,400
Durham	1,200	1,500	Beaufort	*	*
Forsyth	4,700	4,900	Carteret	*	*
Franklin	4,300	4,400	Craven	800	900
Granville	5,600	5,800	Greene	500	600
Guilford	6,200	6,600	Hyde	*	*
Orange	5,100	5,400	Johnston	6,800	7,300
Person	3,500	3,500	Jones	600	700
Rockingham	4,400	4,700	Lenoir	*	*
Stokes	4,000	4,300	Pamlico	*	*
Vance	1,500	1,500	Pitt	*	*
Warren	3,900	4,200	Wayne	2,500	2,800
N PIEDMONT	56,500	59,200	Wilson	*	*
Alexander	5,900	6,700	C COASTAL	18,700	20,600
Catawba	5,400	5,900	Bladen	2,000	2,400
Chatham	11,800	11,500	Brunswick	800	900
Davidson	6,200	6,900	Columbus	*	*
Davie	6,600	6,900	Cumberland	2,000	2,200
Iredell	12,800	13,000	Duplin	*	*
Lee	*	*	Harnett	3,600	4,000
Randolph	11,500	12,000	Hoke	800	1,000
Rowan	8,600	9,200	New Hanover	*	*
Wake	4,600	5,000	Onslow	*	*
C PIEDMONT	74,900	78,900	Pender	*	*
			Robeson	2,100	2,200
			Sampson	3,800	3,900
			Scotland	400	500
			S COASTAL	21,900	24,700
			STATE TOTAL	343,000	366,000

¹ 1989 Revised. 1990 Preliminary. * Counties with less than 200 cows or where individual data would be disclosed are not published.

BEEF COWS

LEADING COUNTIES	NUMBER
Iredell	13,000
Wilkes	12,800
Randolph	12,000
Chatham	11,500
Cleveland	10,900
Surry	9,800
Haywood	9,400
Rowan	9,200
Ashe	8,900
Alamance	8,500

BEEF COWS: Number on farms, January 1, 1990



NORTH CAROLINA MEAT ANIMALS

Numbers, Production, Disposition, Price and Income, 1987-89

SPECIES	1987	1988	1989
	Thousands		
HOGS AND PIGS			
Number:			
On hand Dec. 1 preceding year (Total)	2,400	2,580	2,700
Spring Crop: (Dec.-May)			
Sows Farrowed	265	285	310
Pigs Saved	2,134	2,280	2,534
Fall Crop: (June-Nov.)			
Sows Farrowed	275	290	300
Pigs Saved	2,227	2,378	2,423
Inshipments	191	254	337
Marketings ¹	4,152	4,570	5,204
Farm Slaughter ²	20	22	20
Deaths	200	200	200
Production (Lbs.) ³	980,047	1,065,065	1,178,478
Marketings (Lbs.) ⁴	969,143	1,060,175	1,204,398
Price Per 100 Lbs. (\$)	51.30	42.20	42.20
Cash Receipts from sales (\$) ⁵	497,940	447,931	508,792
Value of home consumption (\$)	4,361	4,410	3,798
Gross Income (\$)	502,301	452,341	512,590
CATTLE AND CALVES			
Number:			
On hand Jan. 1 (Total)	950	825	850
Cows and Heifers that have calved	475	425	450
Calves born	400	415	440
Inshipments	4	10	13
Marketings ¹ :			
Cattle	295	198	189
Calves	178	150	163
Farm Slaughter ²			
Cattle and Calves	4	2	2
Deaths:			
Cattle	20	20	16
Calves	32	30	33
Production ³ :			
Total Cattle and Calves (Lbs.)	284,100	278,680	275,560
Marketings (Lbs.) ⁴	340,910	244,205	230,355
Price per 100 Lbs. (\$)			
Cattle	51.50	56.00	57.50
Calves	70.60	80.00	82.10
Cash Receipts from Sales (\$) ⁵	190,708	152,879	148,416
Value of home consumption (\$)	11,873	11,718	11,377
Gross Income (\$)	202,581	164,597	159,793
SHEEP AND LAMBS			
Number:			
On hand Jan. 1 (Total)	13	14	13
Lambs saved	11	10	11
Inshipments	-	2.6	-
Marketings ¹ :			
Sheep	8	2.2	.5
Lambs	5.5	8.1	5.1
Farm Slaughter ² :			
Sheep and Lambs	1.0	.5	.4
Deaths:			
Sheep	1.2	1.0	1.0
Lambs	1.5	1.8	2.0
Production ³ :			
Total Sheep and Lambs (Lbs.)	752	801	747
Marketings (Lbs.) ⁴	601	893	465
Price per 100 Lbs. (\$):			
Sheep	28.00	20.00	22.00
Lambs	69.00	57.00	58.00
Cash Receipts from Sales (\$) ⁵	380	423	250
Value of home consumption (\$)	6	20	20
Gross Income (\$)	386	443	271

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, 1988-89

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
		Pounds	Thousand Pounds		Pounds	Thousand Pounds		Pounds	Thousand Pounds		Pounds	Thousand Pounds
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
1989												
January	12,000	877	10,500	100	332	33	-	-	-	247,100	236	58,332
February	9,400	829	7,780	100	293	28	-	-	-	214,400	238	50,952
March	11,500	831	9,521	100	289	38	-	-	-	254,200	234	59,376
April	11,000	988	10,857	100	304	39	-	-	-	233,100	238	55,546
May	10,500	995	10,436	100	308	40	100	72	4	260,600	232	60,516
June	9,900	1,004	9,985	200	296	48	100	96	6	251,500	230	57,890
July	8,800	1,013	8,907	200	295	47	100	95	11	221,100	232	51,337
August	11,100	1,059	11,734	200	296	54	100	80	9	260,900	231	60,240
September	10,100	989	10,023	600	300	169	100	94	12	251,500	232	58,466
October	12,400	1,008	12,475	300	313	86	100	99	8	261,700	234	61,319
November	12,200	1,003	12,229	300	324	91	200	87	13	271,200	238	64,600
December	9,100	971	8,798	300	321	83	100	85	11	251,700	235	59,259
Total	127,900	964	123,245	2,500	307	757	1,000	90	87	2,978,900	234	697,834

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, 1988-89

SPECIES	1988		1989	
	Farm	Total Slaughter ¹	Farm	Total Slaughter ¹
	Thousand Head			
Cattle and Calves	2.0	136.3	2.0	132.4
Sheep	.5	1.2	.4	1.4
Hogs	22.0	2,883.3	20.0	2,998.9

¹ Includes Farm Slaughter and Commercial Slaughter.

NORTH CAROLINA

SLAUGHTERING ESTABLISHMENTS

Number Of Livestock Slaughtering Establishments, January 1, 1989-90

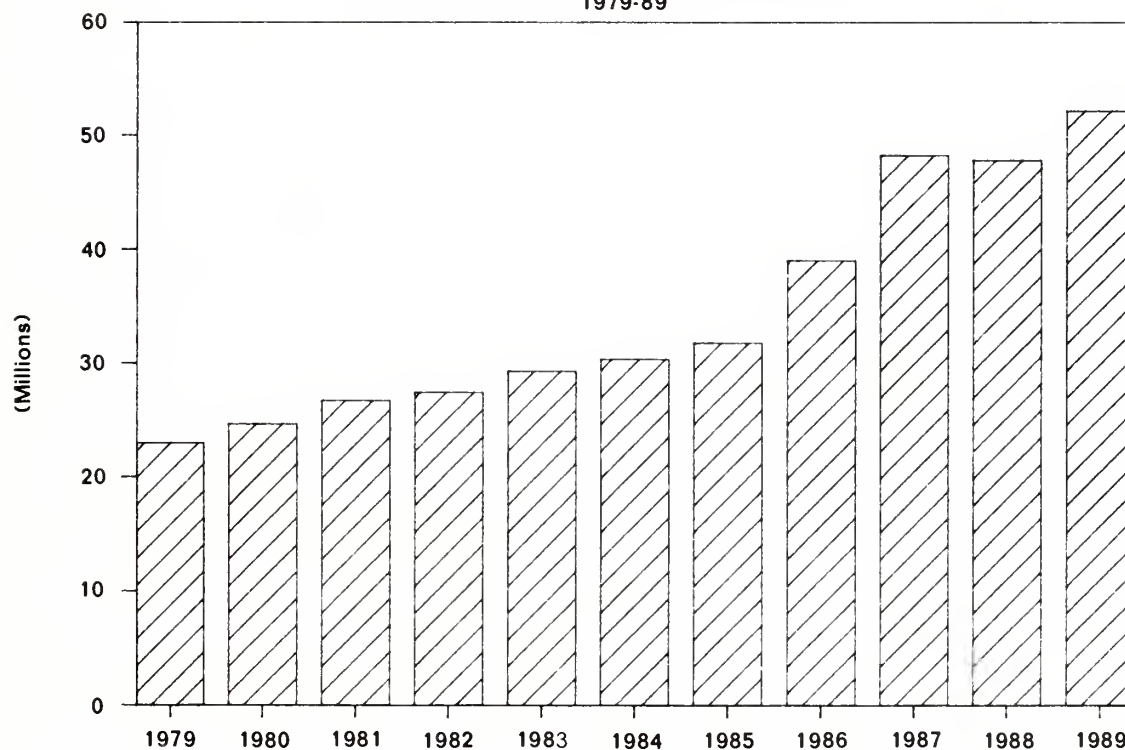
TYPE OF SLAUGHTERING ESTABLISHMENTS	1989	1990
Under Federal Inspection . . .	23	23
Other	91	77
Total	114	100

NORTH CAROLINA CHICKENS
Lost, Sold and Value of Sales, 1987-89 ¹

Year	Number Lost	Number Sold	Pounds Sold	Price Per Pound	Value of Sales
	<i>Thousands</i>			<i>Cents</i>	<i>Thousand Dollars</i>
1987	1,600	11,800	94,400	14 0	13,216
1988	1,900	12,700	99,060	11 0	10,897
1989	1,600	11,800	89,680	19.6	17,577

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

NORTH CAROLINA TURKEYS RAISED
1979-89



NORTH CAROLINA TURKEYS
Production and Value, 1987-89

YEAR	Number Raised ¹	Pounds Produced	Price Per Pound	Value of Production
	<i>Thousands</i>		<i>Cents</i>	<i>Thousand Dollars</i>
1987	48,350	918,650	34.0	312,341
1988	47,900	938,840	36.0	337,982
1989	52,200	991,800	41.0	406,638

¹ Based on turkeys hatched September 1-August 31.

NORTH CAROLINA COMMERCIAL BROILERS
Production and Value, 1987-89 ¹

YEAR	Number Produced	Pounds Produced	Price Per Pound	Value of Production
	<i>Thousands</i>		<i>Cents</i>	<i>Thousand Dollars</i>
1987	477,700	2,197,420	26.5	582,316
1988	500,100	2,300,460	31 0	713,143
1989	523,000	2,458,100	34.5	848,045

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

NORTH CAROLINA EGGS
Production and Value of Sales, 1987-89 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>
1987	13,886	234	3,251	69.2	187,474
1988	14,281	238	3,396	67.3	190,459
1989	13,871	239	3,312	80.3	221,628

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, 1987-89

YEAR	Dec. ¹	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Average
	<i>Thousands</i>												
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
1989	14,258	14,173	14,230	14,115	14,005	13,955	13,760	13,630	13,575	13,575	13,650	13,540	13,872

¹ December preceding year.

NORTH CAROLINA RATE OF LAY
Eggs Produced Per Hundred Layers, By Months, 1987-89

YEAR	Dec. ¹	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Yearly Total	Average
	<i>Number</i>													
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
1989	2,034	2,039	1,841	2,055	1,985	2,028	1,991	2,018	1,989	1,945	2,000	1,950	23,875	1,990

¹ December preceding year.

NORTH CAROLINA EGG PRODUCTION
Number Of Eggs Produced On Farms, By Months, 1987-89

YEAR	Dec. ¹	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Yearly Total	Eggs Per Layer ²
	<i>Millions</i>													
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
1989	290	289	262	290	278	283	274	275	270	264	273	264	3,312	239

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

COMMERCIAL HATCHERIES

Broiler Eggs Set and Chicks Placed, By Weeks, North Carolina, 1988-89

MONTH	COMMERCIAL BROILERS							
	WEEK ENDING		EGGS SET		CHICKS PLACED		MARKETABLE BROILERS ¹	
	1988	1989	1988	1989	1988	1989	1988	1989
<i>Thousands</i>								
January	2	-	13,369	-	10,237	-	9,150	-
	9	7	12,965	13,091	10,308	9,712	9,151	8,498
	16	14	12,466	11,867	10,083	9,820	9,417	8,970
	23	21	12,424	12,673	9,825	9,977	9,520	9,194
	30	28	12,087	13,065	9,814	10,099	9,661	9,459
February	6	4	12,939	13,441	9,293	9,207	9,820	9,629
	13	11	12,921	13,154	9,058	9,584	9,798	9,802
	20	18	13,292	13,812	9,218	10,077	9,815	9,842
	27	25	13,315	13,407	9,816	10,262	9,884	9,679
March	5	4	13,316	13,450	9,939	10,344	9,915	9,561
	12	11	13,724	13,548	10,259	10,652	9,795	9,502
	19	18	12,962	13,833	10,359	10,341	9,636	9,515
	26	25	13,651	13,793	10,245	10,485	9,367	9,313
April	2	1	13,524	14,261	10,287	10,595	9,795	9,186
	9	8	12,993	14,341	9,926	10,696	9,636	9,292
	16	15	13,423	14,534	10,629	10,716	9,367	9,636
	23	22	13,153	14,464	10,387	11,120	9,105	9,885
	30	29	13,412	14,097	10,345	11,189	9,729	10,065
May	7	6	13,180	14,138	10,406	11,347	9,906	10,084
	14	13	13,262	14,254	10,537	11,223	10,014	10,130
	21	20	13,231	14,353	10,367	11,182	10,016	10,117
	28	27	13,214	14,251	10,412	11,356	9,877	10,238
June	4	3	13,412	14,440	10,080	11,367	9,985	10,325
	11	10	13,380	14,521	10,525	11,097	10,004	10,494
	18	17	13,027	14,184	10,301	11,270	10,117	10,654
	25	24	13,108	14,247	10,354	11,154	10,042	10,846
July	2	1	12,870	13,191	10,425	11,182	10,065	10,874
	9	8	13,158	14,007	10,313	11,194	10,092	10,865
	16	15	12,944	14,000	10,136	11,011	10,110	10,869
	23	22	12,576	13,932	9,217	10,133	9,909	10,915
	30	29	12,878	13,724	9,813	10,551	9,941	10,888
August	6	5	13,140	13,723	10,028	10,947	9,947	10,860
	13	12	13,195	13,686	10,089	10,835	10,030	10,791
	20	19	13,160	13,572	9,903	10,768	9,873	10,827
	27	26	13,408	13,762	10,113	10,679	10,012	10,800
September	3	2	12,981	12,247	9,934	10,466	9,956	10,762
	10	9	11,752	12,118	9,758	10,417	9,560	10,422
	17	16	10,728	10,974	9,892	10,639	9,408	10,226
	24	23	13,202	13,225	9,466	9,662	9,367	10,166
October	-	30	-	12,506	-	9,188	-	10,327
	1	-	12,159	-	8,152	-	9,670	-
	8	7	12,295	12,692	7,879	8,348	9,691	10,385
	15	14	11,354	11,776	9,692	10,047	9,658	10,299
	22	21	12,066	11,469	9,771	9,757	9,583	10,243
November	29	28	12,503	12,948	9,032	10,056	9,526	10,143
	5	4	13,070	13,516	8,222	9,165	9,462	10,166
	12	11	12,856	13,577	8,933	8,940	9,318	9,906
	19	18	13,492	14,037	9,171	10,283	8,911	9,470
December	26	25	13,335	13,974	9,676	10,717	8,316	8,722
	3	2	13,748	14,235	9,652	10,544	8,427	8,839
	10	9	13,378	13,752	9,992	10,859	8,855	9,050
	17	16	12,754	13,857	10,210	10,942	9,218	9,602
	24	23	12,923	13,835	10,111	10,928	8,731	9,323
	31	30	13,252	13,859	10,098	10,864	8,458	9,104

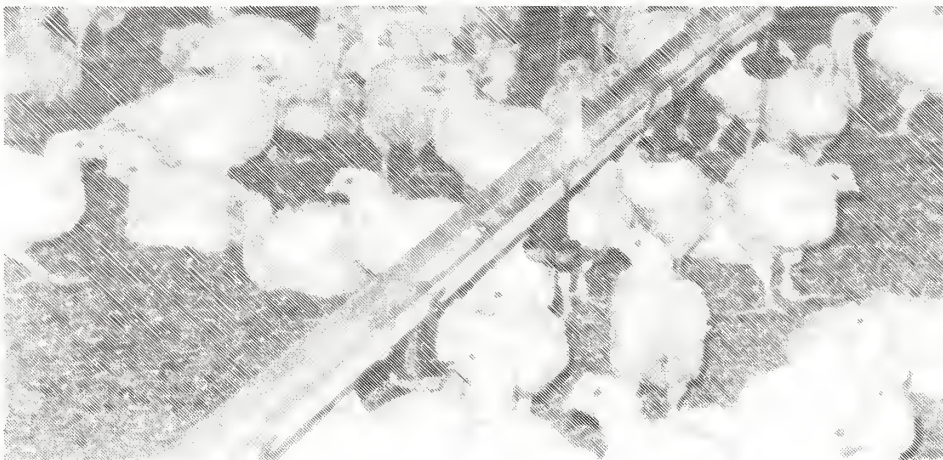
¹ Marketable broilers computed on basis of three percent mortality and placements 7-9 weeks earlier.

COMMERCIAL HATCHERIES

Broiler Type Chicks Hatched and Turkey Poults Placed, By Months, 1988-89

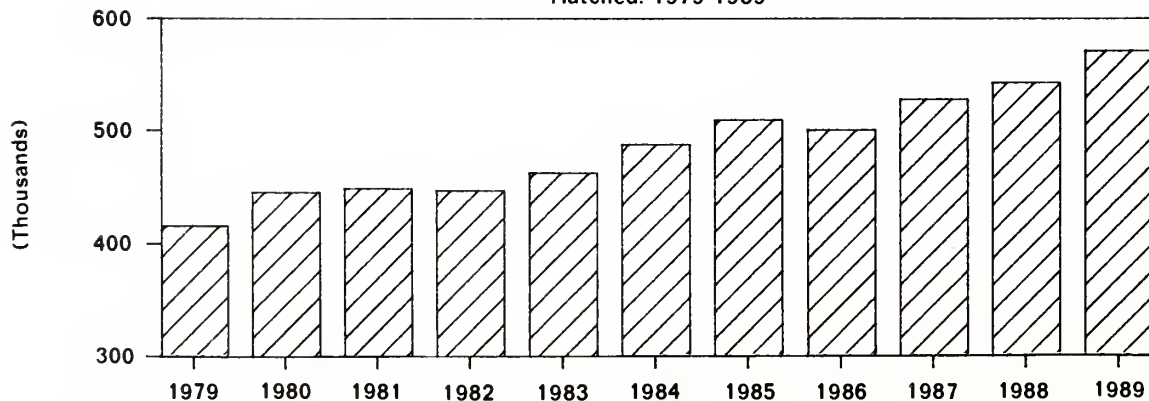
MONTH	BROILER TYPE CHICKS HATCHED ¹		TURKEY POULTS PLACED			
	North Carolina		North and South Atlantic		United States	
	1988	1989	1988	1989	1988	1989
	<i>Thousands</i>		<i>Thousands</i>		<i>Thousands</i>	
January	47,044	45,831	7,501	7,604	22,315	23,183
February	40,637	41,360	7,177	6,960	23,100	23,842
March	47,483	48,559	7,530	8,003	25,101	26,959
April	46,231	49,242	7,570	7,511	24,718	25,973
May	48,170	52,323	8,067	8,187	25,559	28,369
June	46,266	50,119	7,719	8,589	26,075	29,039
July	46,163	49,451	7,984	8,346	23,677	26,329
August	46,098	49,253	7,016	7,814	19,458	23,002
September	42,740	45,391	5,557	7,019	15,725	19,900
October	42,897	44,187	6,079	7,459	16,821	20,169
November	42,093	44,685	6,190	7,138	18,413	20,733
December	47,588	51,093	7,265	7,620	20,444	21,511
YEARLY TOTAL	543,410	571,494	85,655	92,250	261,406	289,009

¹ Egg Type chicks hatched not available.



NORTH CAROLINA BROILER TYPE CHICKS

Hatched: 1979-1989



NORTH CAROLINA MILK COWS
Number On Farms, By Months, 1987-89 ¹

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
	<i>Thousand Head</i>												
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
1989	106	106	106	105	104	104	103	103	104	104	104	103	104

¹ Includes dry cows, excludes heifers not yet fresh.

NORTH CAROLINA MILK PRODUCTION
Average Pounds Per Cow, By Months, 1987-89

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average ¹
	<i>Pounds</i>												
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
1989	1,300	1,220	1,340	1,315	1,325	1,190	1,135	1,135	1,130	1,185	1,165	1,240	14,740

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

NORTH CAROLINA MILK PRODUCTION
Total Pounds, By Months, North Carolina, 1987-89

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Total
	<i>Million Pounds</i>												
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
1989	138	129	142	138	138	124	117	117	118	123	121	128	1,533



DAIRY PRODUCTS

Production And Disposition Of Milk And Milk Products, North Carolina, 1987-89

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					
	Thous.	Pounds		Percent	Million Pounds						
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
1989	104	14,740	547	3.71	1,533	57	20	29	49	1,484	1,484

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, 1987-89

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>		
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
1989	1,484	15.10	224,084	1,484	15.10	4.07	224,084	29	4,379	228,463	231,483

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 1986-1989

MONTH	1986	1987	1988	1989
	Number			
Jan.	1,140	1,009	909	910
Feb.	1,136	999	910	908
Mar.	1,136	979	905	904
Apr.	1,125	973	907	904
May	1,120	961	912	899
June	1,101	955	907	898
July	1,082	946	909	893
Aug.	1,064	933	906	929
Sep.	1,038	919	908	926
Oct.	1,033	913	908	940
Nov.	1,029	912	907	910
Dec.	1,012	912	913	899



MILK

Grade A Purchases From Producers By North Carolina Distributors, 1986-89 ¹

MONTH	1986	1987	1988	1989
<i>Thousand Pounds</i>				
Jan.	140,175	128,501	122,591	130,952
Feb.	128,478	116,417	117,452	121,740
Mar.	143,406	128,650	128,261	133,580
Apr.	141,398	123,895	125,077	129,727
May	140,699	123,470	123,101	127,683
June	124,761	109,965	109,882	112,153
July	118,318	106,133	108,441	108,074
Aug.	119,789	104,182	107,918	114,169
Sep.	117,170	105,959	112,097	111,585
Oct.	121,137	114,494	118,625	122,951
Nov.	121,594	113,172	117,303	117,811
Dec.	126,467	120,908	125,937	121,825
TOTAL	1,543,392	1,395,746	1,416,685	1,452,250

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

DAIRY MANUFACTURING

Production Of Specified Products, in North Carolina 1987-89

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>			
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
1989	33,589	1,497	10,068	830	17,397	5,014	5,362	8,294

¹ Includes ice milk and milk sherbet mixes.

FLUID MILK AND CREAM

Sales To Consumers By North Carolina Distributors, 1986-89 ¹

MONTH	1986 ²	1987 ²	1988	1989
<i>Thousand Pounds</i>				
Jan.	114,719	111,600	109,994	116,043
Feb.	98,574	97,780	103,019	109,871
Mar.	104,565	106,263	113,013	120,082
Apr.	103,916	103,128	107,381	111,968
May	108,443	103,270	109,559	119,947
June	96,159	99,722	104,073	113,025
July	101,736	102,684	105,889	108,691
Aug.	100,667	100,969	112,336	116,008
Sep.	105,926	107,086	111,280	115,927
Oct.	111,672	111,357	109,200	119,452
Nov.	99,724	102,489	108,765	117,384
Dec.	105,148	106,690	113,384	117,304
TOTAL	1,251,249	1,253,038	1,307,893	1,385,702

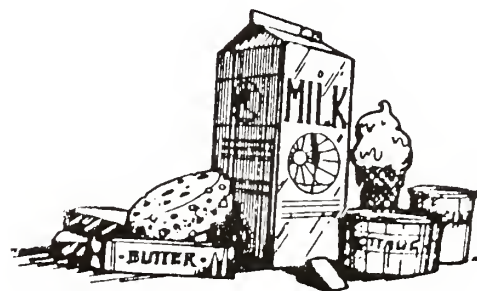
¹ Includes Class IA Military sales and milk shake mix and cream items now classified as Class II. ² Revised.

MILK

Grade A Purchases From Producers By North Carolina Distributors, By Classes, 1988-89 ¹

MONTH	CLASS I PURCHASES ²		CLASS II PURCHASES	
	1988	1989	1988	1989
<i>Thousand Pounds</i>				
Jan.	103,314	110,936	19,277	20,016
Feb.	100,142	105,355	17,310	16,385
Mar.	106,758	113,060	21,503	20,520
Apr.	104,338	105,780	20,739	23,947
May	104,017	109,494	19,084	18,189
June	97,752	101,476	12,130	10,677
July	91,920	93,768	16,521	14,306
Aug.	94,419	101,680	13,499	12,489
Sep.	99,004	103,589	13,093	7,996
Oct.	100,241	104,839	18,384	18,112
Nov.	100,664	103,576	16,639	14,235
Dec.	106,678	99,969	19,259	21,856
TOTAL	1,209,247	1,253,522	207,438	198,728

¹ Includes purchases from producers located within and 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, 1986-89

MONTH	1986	1987	1988	1989
<i>Pounds</i>				
Jan.	3,966	4,108	4,350	4,642
Feb.	4,039	4,162	4,610	4,788
Mar.	4,072	4,239	4,572	4,767
Apr.	4,190	4,244	4,597	4,783
May	4,052	4,145	4,354	4,582
June	3,777	3,838	4,038	4,163
July	3,527	3,619	3,848	3,904
Aug.	3,632	3,602	3,842	3,964
Sep.	3,763	3,843	4,115	4,017
Oct.	3,783	4,045	4,214	4,219
Nov.	3,939	4,136	4,311	4,315
Dec.	4,031	4,277	4,450	4,371

Catfish

Catfish growers in 17 selected States had sales of 273 million dollars during 1989. These sales were down 4% from the 1988 total sales of 283 million dollars. The total number of operations on January 1, 1990 in the 17 selected states was 1,856, down slightly from the July 1, 1989 total of 1,862.

Sales of stockers, fingerlings and fry from hatchery operations totaled 23.3 million dollars, up 30% from the 17.9 million dollars in sales during 1988. Sales of food size fish and stockers from grower operations totaled 250 million dollars, down 6% from last year's total of 265 million dollars. Sales to processors accounted for 90% of the total sales of foodsize fish.

Hatchery operations had 1.45 million broodfish on hand on January 1, 1990, up 7% from the 1.35 million on hand on January 1, 1989. Hatcheries had 63.8 million stockers on hand on January 1, 1990, down 25% from the January 1, 1989 total of 85.0 million stockers. The number of fingerlings in hatcheries on January 1, 1990 was 468 million, up 35% from the January 1, 1989 total of 347 million fingerlings.

CATFISH: NUMBER OF OPERATIONS, WATER SURFACE AND TOTAL SALES

STATE	OPERATIONS ¹		WATER SURFACE ¹		TOTAL SALES-ALL SIZE	
	July 1 1989	Jan. 1 1990	July 1 1989	Jan. 1 1990	During 1988	During 1989
	<i>Number</i>		<i>Acres</i>		<i>1,000 Dollars</i>	
North Carolina	51	54	670	1,000	377	883
Alabama	356	362	14,300	17,550	19,337	23,811
Arkansas	225	204	17,200	17,900	22,321	22,752
California	68	64	2,750	2,650	7,033	5,840
Florida	62	70	720	900	1,439	1,808
Georgia	64	69	1,450	1,600	1,152	1,084
Illinois	34	29	450	450	202	144
Louisiana	180	200	8,000	10,000	10,185	10,655
Mississippi	314	319	88,000	91,000	³	³
Missouri	150	150	2,600	2,650	1,903	2,041
Oklahoma	90	95	1,400	1,500	3,011	966
Tennessee	31	34	290	340	³	³
Texas	136	116	1,650	2,300	³	³
Other ²	101	90	900	1,850	216,214	203,089
Total	1,862	1,856	140,760	151,690	283,174	273,073

¹ Operations and water surface acres are revised. ² Includes Id, Ks, Ky, and SC. ³ Included in other states.

Trout

North Carolina producers sold 6.2 million pounds valued at \$8.7 million. Foodsize sales accounted for 93% of the total pounds sold. Total losses for all trout were 1.4 million fish. The drought was the leading cause of Tar Heel losses, accounting for 20% of the total fish lost. Disease was the second leading cause and accounted for 16% of the losses.

TROUT: Number of Operations With Sales, Total Sales, Sept. 1 - Aug. 31

STATE	NUMBER OF OPERATIONS		TOTAL SALES	
	1988	1989	1988 ¹	1989
	<i>Number</i>		<i>Thousand Dollars</i>	
North Carolina	82	80	5,285	8,685
California	31	24	4,974	8,848
Colorado	34	33	1,706	1,870
Georgia	11	9	1,438	703
Idaho	38	24	31,544	28,766
Mississippi	43	43	1,300	1,550
Missouri	10	12	1,827	2,266
New York	37	41	893	957
Oregon	27	33	1,526	1,408
Pennsylvania	46	39	3,806	4,333
Tennessee	15	14	573	756
Utah	9	14	5,429	4,731
Virginia	25	27	1,989	2,006
Washington	32	34	2,983	4,230
Wisconsin	78	51	1,171	1,525
Total	518	478	66,444	72,634

¹ Total value of sales for 1988 does not include the value of fingerling sales.



- INDEX PRICES

- PRICES RECEIVED

PRICES



- PRICES PAID

PRICES

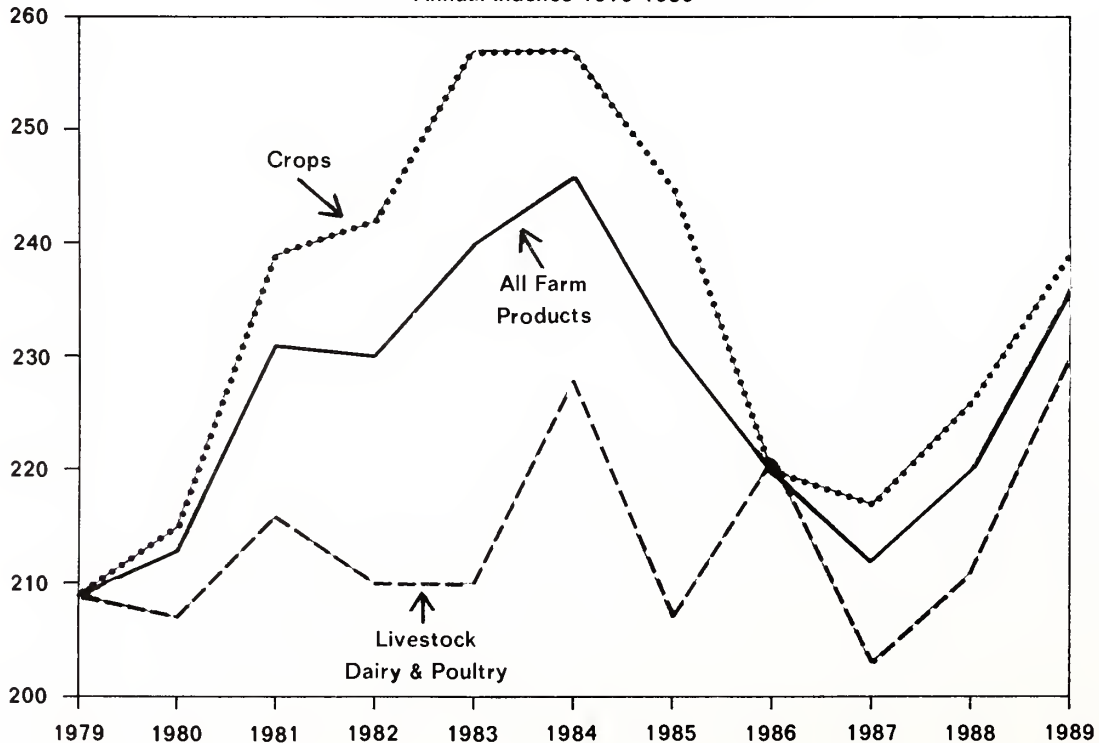
Index Numbers Of Prices Received By North Carolina and United States Farmers,
Index Numbers of Prices Paid By United States Farmers and Price Ratios, 1985-89, (1967 = 100)

YEAR	NORTH CAROLINA INDEX OF PRICES RECEIVED											UNITED STATES INDEX		
	All Farm Products	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 Bearing Crops	Grains	Com'l. Vegetables	Fruits	All Products	Meat Animals	Poultry	Dairy			
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	220	226	221	282	193	194	233	211	243	189	226	250	343	73
1989														
January	229	236	233	271	219	197	276	217	236	202	236	273	355	77
February	230	235	233	271	214	197	274	221	239	207	236	272	1	1
March	238	236	233	271	217	197	274	243	236	249	234	274	1	1
April	231	235	233	268	218	197	274	223	224	222	220	270	359	75
May	237	234	233	260	211	197	274	244	245	252	222	273	1	1
June	239	235	233	263	216	212	274	246	262	246	223	270	1	1
July	234	233	233	256	208	208	274	235	263	226	222	267	361	74
August	237	242	245	245	199	254	284	229	259	213	231	263	1	1
September	244	251	264	237	178	238	254	231	248	221	236	262	1	1
October	235	245	258	222	187	238	253	217	260	186	245	265	360	74
November	236	241	250	221	197	238	263	228	252	206	259	268	1	1
December	240	246	255	231	199	238	268	231	263	204	265	272	1	1
Yearly Average	236	239	242	251	205	218	270	230	249	220	236	269	359	75

¹ Published quarterly after February 1986.

NORTH CAROLINA PRICES RECEIVED

Annual Indexes 1979-1989



PRICES RECEIVED

Averages Received By Farmers For Specified Crops, By Months, North Carolina, 1987-89

YEAR	Jan.	Feb.	March	April	May	June	July	Aug	Sep	Oct.	Nov	Dec
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Cents Per Pound

TOBACCO TYPE 11

1987	-	-	-	-	-	-	-	140.8	160.0	160.2	130.8	-
1988	-	-	-	-	-	-	-	140.7	161.3	168.9	153.8	-
1989	-	-	-	-	-	-	-	159.8	172.8	170.9	157.5	-

Cents Per Pound

TOBACCO TYPE 12

1987	-	-	-	-	-	-	-	143.0	166.7	166.6	130.8	-
1988	-	-	-	-	-	-	-	149.7	171.5	168.3	-	-
1989	-	-	-	-	-	-	-	161.3	173.1	168.3	167.5	-

Cents Per Pound

TOBACCO TYPE 13

1987	-	-	-	-	-	-	-	153.3	170.4	161.8	-	-
1988	-	-	-	-	-	-	-	149.7	171.8	167.3	-	-
1989	-	-	-	-	-	-	-	157.7	172.8	167.9	-	-

Cents Per Pound

TOBACCO TYPE 31

1987	148.7	-	-	-	-	-	-	-	-	-	158.0	151.7
1988	133.6	-	-	-	-	-	-	-	-	-	161.8	160.7
1989	152.6	-	-	-	-	-	-	-	-	-	166.4	166.9
1990	167.3	-	-	-	-	-	-	-	-	-	-	-

Dollars Per Bushel

CORN

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
1989	3.04	2.97	3.01	3.03	2.93	2.99	2.88	2.75	2.45	2.58	2.73	2.75

Dollars Per Bushel

SOYBEANS

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
1989	7.71	7.71	7.68	7.57	7.20	7.35	7.01	6.50	5.92	5.32	5.62	5.67

Cents Per Pound

PEANUTS

1987	37.9	-	-	-	-	-	-	-	27.6	28.3	28.5	29.7
1988	35.6	-	-	-	-	-	-	-	29.3	28.3	27.8	28.1
1989	28.3	-	-	-	-	-	-	-	30.2	29.6	27.5	29.9

Dollars Per Cwt.

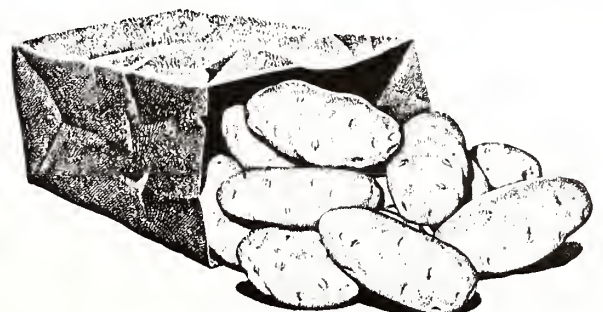
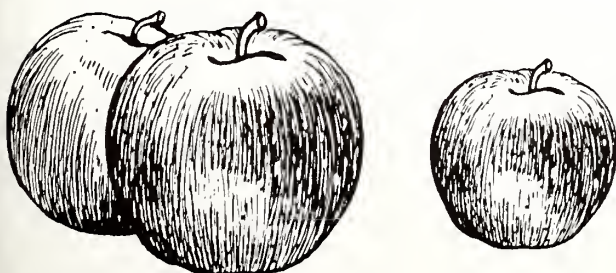
IRISH POTATOES

1987	-	-	-	-	-	7.40	6.80	8.90	8.75	-	-	-
1988	-	-	-	-	-	5.50	5.25	7.25	6.80	6.35	6.35	-
1989	-	-	-	-	-	8.95	8.25	17.00	-	-	-	-

Cents Per Pound

APPLES - COMMERCIAL, FRESH

1987	9.6	-	-	-	-	-	-	13.5	8.6	8.7	8.5	9.8
1988	8.5	7.8	-	-	-	-	-	11.8	11.8	12.4	8.9	8.3
1989	10.8	10.7	-	-	-	-	15.0	14.5	12.1	12.0	12.8	13.2



PRICES RECEIVED

Averages Received By Farmers For Specified Commodities, By Months, North Carolina, 1987-89

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

HOGS

(Dollars Per 100 Pounds)

1986												52.10	
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	39.30	42.20
1989	40.30	39.20	38.60	35.80	41.30	45.70	46.00	45.40	43.10	46.70	45.20	47.40	42.20

COMMERCIAL BROILERS

(Cents Per Pound)

1986												30.0	
1987	28.0	27.5	27.5	27.5	27.5	23.5	27.0	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
1989	32.5	33.0	36.5	36.0	43.0	41.0	36.5	32.0	35.0	27.0	27.5	26.0	34.5

EGGS ²

(Cents Per Dozen)

1986												55.9	
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
1989	52.0	52.0	78.5	52.7	52.1	53.7	54.4	60.2	59.2	54.7	70.2	76.1	57.4

TURKEYS

(Cents Per Pound)

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
1989	33.0	38.0	41.0	43.0	46.0	47.0	42.0	41.0	36.0	40.0	44.0	40.0	41.0

MILK COWS

(Dollars Per Head)

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
1989	1,070.00		1,130.00			1,080.00				1,090.00			1,090.00

¹ Marketing year is Jan. 1 - Dec. 31 for cattle and turkeys; Dec. 1 - Nov. 30 for hogs, broilers, and eggs. ² Market egg price.

Marketing Year Averages Received by Farmers for Specified Commodities, North Carolina, 1987-89

YEAR	Beef Cattle	Calves	Cows ¹	Steers and Heifers
	(Dollars per 100 pounds)			
1987	51.50	70.60	44.70	58.60
1988	56.00	80.00	48.30	64.00
1989	57.50	82.10	50.10	65.50

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

PRICES RECEIVED

Marketing Year Average Prices For Specified Crops, North Carolina, 1985-89

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>										
1985	2.43	2.90	5.04	.272	.551	1.709	1.568	72.00	7.50	4.65	.105
1986	1.78	2.50	4.82	.298	.521	1.533	1.562	97.00	11.40	5.25	.130
1987	2.15	2.55	5.79	.286	.620	1.579	1.515	88.00	10.00	7.15	.064
1988	2.91	3.40	7.46	.282	.540	1.611	1.593	63.00	14.40	5.40	.080
1989	2.65	3.40	5.60	.292	.627	1.676	1.666	64.00	18.70	8.85	.088

¹ Includes Processing.

PRICES RECEIVED

Annual Average Prices For Specified Commodities, North Carolina, 1985-89

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>		
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
1989	42.20	57.50	65.50	82.10	50.10	1,090.00	15.10	34.5	57.4	41.0

Averages Received By Farmers For Milk For Fluid Use, By Months, North Carolina, 1987-89

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
	<i>Dollars Per Hundredweight</i>												
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
1989	15.20	15.20	15.10	14.20	14.30	14.40	14.30	14.90	15.20	15.80	16.70	17.10	15.20

Averages Received By Farmers For Milk For Manufacture, By Months, North Carolina, 1987-89

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
	<i>Dollars Per Hundredweight</i>												
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
1989	11.90	11.30	11.20	10.90	10.60	10.70	11.10	11.50	11.90	12.70	13.10	13.40	11.50

Averages Received By Farmers For All Milk, By Months, North Carolina, 1987-89

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
	<i>Dollars Per Hundredweight</i>												
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
1989	15.10	15.10	15.00	14.10	14.20	14.30	14.20	14.80	15.10	15.70	16.60	17.00	15.10

PRICES PAID

Averages Paid By Farmers For Feed, By Months, Appalachian Region ¹ 1987-89

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep	Oct.	Nov.	Dec.
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Dollars Per Ton

POULTRY FEED: Chick Starter

1987	190.00	-	-	210.00	-	-	222.00	-	-	207.00	-	-
1988	213.00	-	-	186.00	-	-	251.00	-	-	241.00	-	-
1989	238.00	-	-	203.00	-	-	210.00	-	-	197.00	-	-

POULTRY FEED: Broiler Grower

1987	187.00	-	-	205.00	-	-	208.00	-	-	202.00	-	-
1988	224.00	-	-	197.00	-	-	261.00	-	-	243.00	-	-
1989	242.00	-	-	225.00	-	-	228.00	-	-	221.00	-	-

POULTRY FEED: Turkey Grower

1987	199.00	-	-	210.00	-	-	209.00	-	-	212.00	-	-
1988	229.00	-	-	223.00	-	-	276.00	-	-	272.00	-	-
1989	259.00	-	-	243.00	-	-	243.00	-	-	228.00	-	-

POULTRY FEED: Laying Feed

1987	165.00	-	-	175.00	-	-	186.00	-	-	167.00	-	-
1988	183.00	-	-	174.00	-	-	217.00	-	-	214.00	-	-
1989	215.00	-	-	203.00	-	-	198.00	-	-	186.00	-	-

Dollars Per Cwt.

HIGH PROTEIN FEED: 44% Soybean Meal

1987	11.50	-	-	11.30	-	-	12.70	-	-	12.70	-	-
1988	14.00	-	-	13.70	-	-	18.80	-	-	17.80	-	-
1989	17.60	-	-	16.60	-	-	15.40	-	-	15.40	-	-

HIGH PROTEIN FEED: 41% Cottonseed Meal

1987	12.90	-	-	12.30	-	-	13.30	-	-	13.40	-	-
1988	14.50	-	-	14.40	-	-	16.20	-	-	16.30	-	-
1989	16.00	-	-	15.70	-	-	15.30	-	-	15.80	-	-

GRAIN BY PRODUCTS: Bran

1987	8.80	-	-	9.30	-	-	8.80	-	-	9.10	-	-
1988	9.30	-	-	9.40	-	-	10.00	-	-	10.30	-	-
1989	10.50	-	-	10.60	-	-	10.80	-	-	10.40	-	-

GRAIN BY PRODUCTS: Middlings

1987	7.90	-	-	7.20	-	-	7.70	-	-	7.30	-	-
1988	8.30	-	-	7.80	-	-	9.70	-	-	9.20	-	-
1989	9.40	-	-	9.50	-	-	8.30	-	-	8.60	-	-

GRAIN BY PRODUCTS: Corn Meal

1987	6.40	-	-	6.70	-	-	7.20	-	-	6.50	-	-
1988	6.50	-	-	6.80	-	-	8.40	-	-	8.70	-	-
1989	8.40	-	-	7.80	-	-	8.40	-	-	7.80	-	-

Dollars Per Ton

DAIRY FEED: 16% Protein

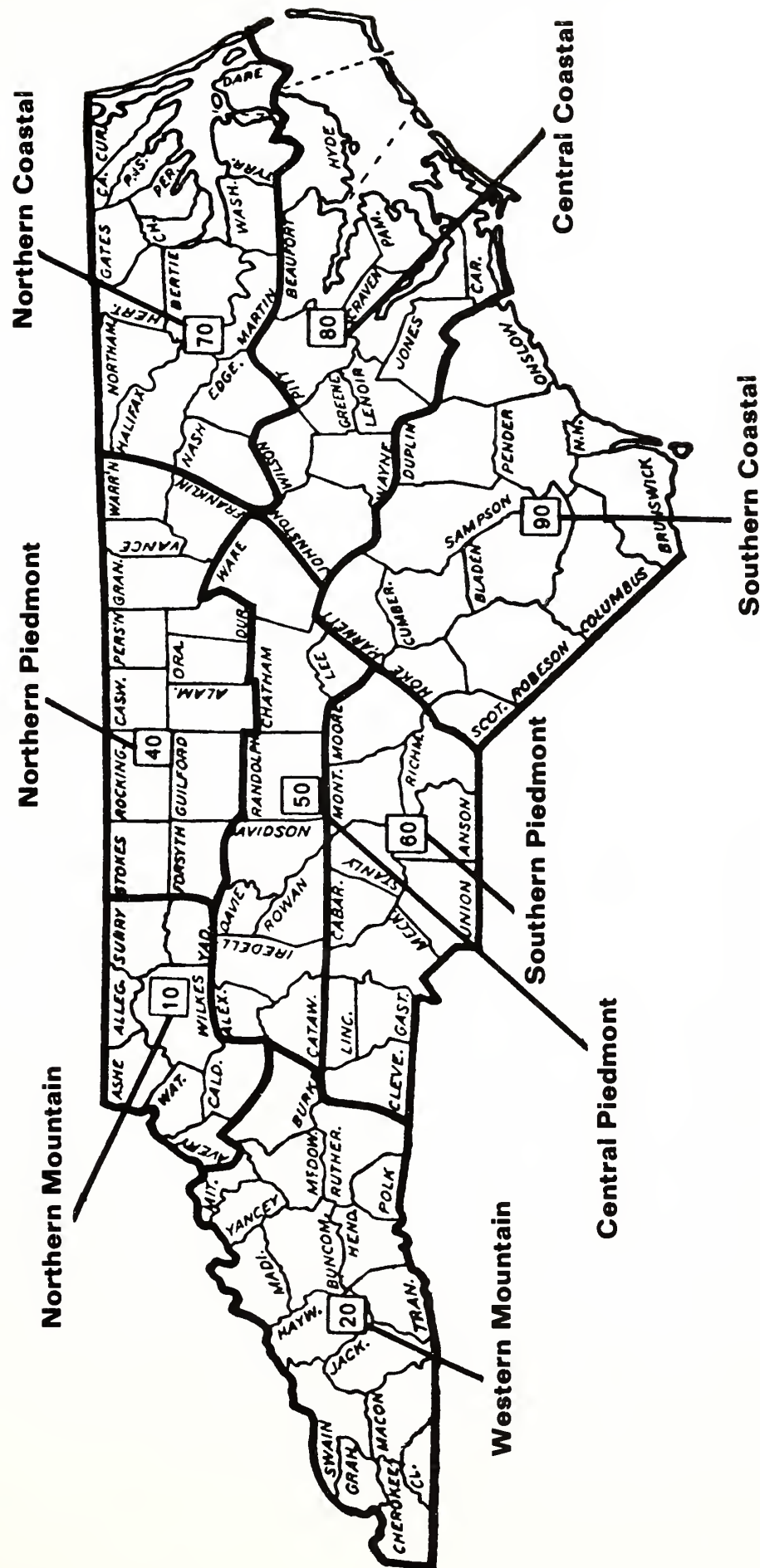
1987	155.00	-	-	158.00	-	-	155.00	-	-	158.00	-	-
1988	172.00	-	-	169.00	-	-	203.00	-	-	202.00	-	-
1989	197.00	-	-	196.00	-	-	186.00	-	-	188.00	-	-

DAIRY FEED: 32% Protein

1987	230.00	-	-	230.00	-	-	247.00	-	-	240.00	-	-
1988	267.00	-	-	256.00	-	-	336.00	-	-	314.00	-	-
1989	295.00	-	-	304.00	-	-	277.00	-	-	272.00	-	-

¹ Appalachian Region includes Kentucky, North Carolina, Tennessee, Virginia, West Virginia.

NORTH CAROLINA AGRICULTURAL STATISTICS DISTRICTS





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