



GENERAL

Statistics Program Information

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Statistics Program

The North Carolina Field Office of USDA's National Agricultural Statistics Service compiles current and historic statistics concerning agriculture in the State. Where possible, 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 provided 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 and Consumer Services. 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. 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 and Consumer Services. The North Carolina Field Office of USDA's National Agricultural Statistics Service publishes official statistics on crops, livestock, prices, and various other agricultural items. The most important reports and the approximate dates of releases are shown in the table below. The reports marked with an (*) are issued separately and are only available at www.ncagr.com/stats. All others are included in the monthly release entitled "Farm Report". These reports are free and available by writing to: Director, Agricultural Statistics, P.O. Box 27767, Raleigh, NC 27611 or E-mail at: ncagstat@ncmail.gov. Current and historical data series can be found at www.nass.usda.gov, and using the "Quick Stats" feature.

Statistical Reports Program

Type of Reports	Frequency of Report	Approx. Date Available
CROP REPORTS		
Prospective Plantings	Annually	End of March
Production of Field Crops, Fruits & Vegetables	Monthly (In Season)	9-12th
Grain Stocks (All Positions)	Quarterly	Jan. 10, End of Mar., June, Sept.
Annual Crop Summaries - Small Grains Other Field Crops	Annually	September 30, January 12
WEATHER-CROPS REPORTS	Weekly* (monthly: Jan. & Feb.)	Monday, 4:00 pm
LIVESTOCK REPORTS		
Cattle & Milk Cow Inventory, Jan. 1	Annually	Beginning of February
Calf Crop	Annually	Beginning of February
Hog and Pig Inventory and Pig Crop	Quarterly	End of Mar., June, Sept., Dec.
Commercial Slaughter	Monthly	20th
Meat Animals - Farm Production, Disposition & Income	Annually	End of April
DAIRY REPORTS		
Cows Milked & Milk Production	Quarterly	Mid-Jan., Apr., July, Oct.
Milk Production & Disposition	Annually	End of April
POULTRY REPORTS		
Broiler Report	Weekly*	Wednesday, 3:00 pm
Poultry Inventory, Dec. 1	Annually	End of January
Eggs, Chicken, and Hatchery	Monthly	22nd
Turkeys Raised	Twice Per Year	September 25, February 25
Poultry Production, Disposition & Income	Annually	April 28
ECONOMIC REPORTS		
Prices Received By Farmers	Monthly	End of Month
Prices Paid By Farmers	Annually	April 30
Labor, Wage Rates	Quarterly	3rd Week Feb., May, Aug., Nov.

NORTH CAROLINA'S RANK IN U.S. AGRICULTURE, 2008

Rank	Item	Production		NC % of US	Top 3 States		
					1	2	3
1	All Tobacco	390.4	(Mil Lbs)	48.8	NC	KY	TN
	Flue-Cured Tobacco	384.75	(Mil Lbs)	77.1	NC	VA	SC
	Sweet Potatoes	8,740	(000 Cwt)	47.4	NC	CA	MS
2	Christmas Trees Cash Receipts	100	(Mil \$)	23.9	OR	NC	WA
	Hogs & Pigs (12-1-08)	9.7	(Mil Hd)	14.4	IA	NC	MN
	Turkeys	40	(Mil Hd)	14.6	MN	NC	AR
3	Cucumbers, Processing	42.3	(000 Tons)	7.5	MI	FL	NC
	Trout Sold (Foodsize)	3.55	(Mil Lbs)	6.8	ID	WA	NC
4	Cucumbers, Fresh Market	735	(000 Cwt)	7.4	FL	GA	MI
	Strawberries	208	(000 Cwt)	0.8	CA	FL	OR
5	Broilers	796.1	(Mil Hd)	8.8	GA	AR	AL
	Burley Tobacco	5.6	(Mil Lbs)	2.8	KY	TN	PA
	Cotton ¹	755	(000 Bales)	5.9	TX	GA	AR
	Greenhouse & Nursery Cash Receipts	777	(Mil \$)	4.8	CA	FL	TX
	Peanuts	358.9	(Mil lbs)	7.0	GA	TX	AL
	Blueberries	28.5	(Mil Lbs)	8.2	MI	NJ	OR
	Cabbage	1,250	(000 Cwt)	5.0	NY	CA	FL
	Catfish Sold (Foodsize)	8.05	(Mil Lbs)	1.6	MS	AL	AR
	Livestock, Dairy, & Poultry Cash Receipts	6,461.4	(Mil \$)	4.6	TX	CA	IA
	Snap Beans	248	(000 Cwt)	4.0	FL	GA	CA
	Tomatoes	1,088	(000 Cwt)	3.5	CA	FL	VA
	Apples	165	(Mil Lbs)	1.7	WA	NY	MI
7	Bell Peppers	336	(000 Cwt)	2.0	CA	FL	NJ
	Squash	363	(000 Cwt)	5.4	MI	CA	FL
	Watermelons	1,340	(000 Cwt)	3.4	FL	CA	TX
9	Chickens (12-1-08) (Excludes Broilers)	19,609	(Mil Hd)	4.4	IA	OH	IN
	Eggs - Value of Production	373.9	(Mil \$)	4.5	IA	OH	GA
	Grapes	5,600	(Tons)	0.1	CA	WA	NY
10	All Commodity Cash Receipts	9,752.8	(Mil \$)	3.0	CA	IA	TX
11	Sweet Corn	650	(000 Cwt)	2.2	FL	CA	GA
12	Oats	2.4	(Mil Bu)	2.7	MN	WI	SD
15	Peaches	5,600	(Tons)	0.5	CA	SC	NJ
	Pecans	700	(000 Lbs)	0.4	GA	NM	TX
	Soybeans	55.11	(Mil Bu)	1.9	IA	IL	MN
16	Potatoes	2,520	(000 Cwt)	0.6	ID	WA	WI
	Winter Wheat	43.2	(Mil Bu)	2.3	KS	OK	SD
18	Crop Cash Receipts	3,291.4	(Mil \$)	1.8	CA	IA	IL
	Sorghum for Grain	728	(000 Bu)	0.2	KS	TX	NE
19	Barley	994	(000 Bu)	0.4	ND	ID	MT
22	Corn for Grain	65	(Mil Bu)	0.5	IA	IL	NE
31	Milk	892	(Mil Lbs)	0.5	CA	WI	NY
33	Hay	1,622	(000 Tons)	1.1	TX	MO	CA
35	Cattle on Farms (1-1-09)	850	(000 Hd)	0.9	TX	NE	KS

¹ 480 Lbs. Bales

FARM REAL ESTATE VALUES

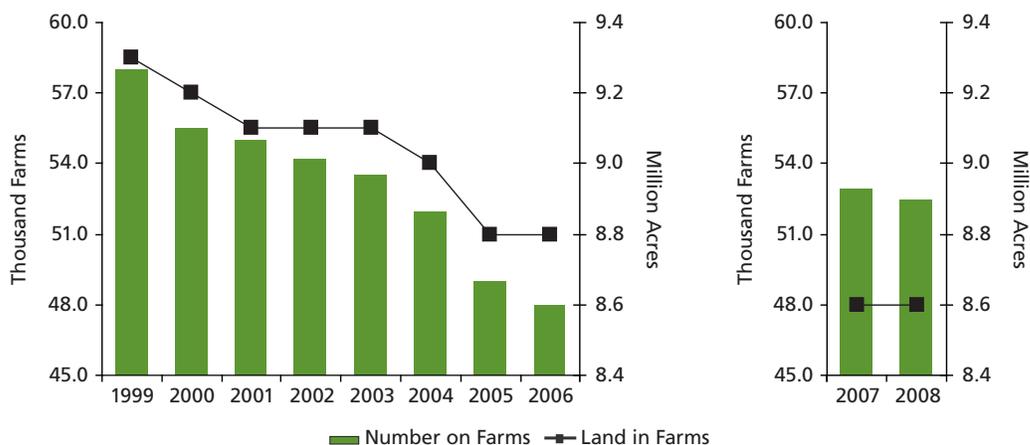
Year	Farm Real Estate Values per Acre January 1	Cropland		Pasture	
		Value per Acre	Cash Rent per Acre	Value per Acre	Cash Rent per Acre
<i>Dollars</i>					
2004	3,250	3,100	53.00	3,150	23.00
2005	3,820	3,350	53.00	3,880	25.00
2006	4,060	3,450	52.00	4,400	25.00
2007	4,330	3,720	54.50	4,800	27.00
2008	4,450	3,850	57.50	4,870	29.00
2009	4,250	3,770	55.00	4,600	29.00

NUMBER OF FARMS AND LAND IN FARMS ¹

Year	Number of Farms	Land in Farms	Average Size	Sales Class Estimates					
				\$1,000 - \$9,999	\$10,000 - \$99,000	\$100,000 +	\$1,000 - \$9,999	\$10,000 - \$99,000	\$100,000 +
	<i>Thousands</i>	<i>Thousand Acres</i>	<i>Acres</i>	<i>Number</i>			<i>Thousand Acres</i>		
North Carolina									
2004	52.0	9,000	173	32,100	11,300	8,600	2,200	1,950	4,850
2005	49.0	8,800	180	29,700	10,600	8,700	2,000	1,750	5,050
2006	48.0	8,800	183	28,500	10,700	8,800	1,950	1,750	5,100
2007 ²	52.9	8,600	163	32,900	11,500	8,500	2,000	1,700	4,900
2008 ²	52.5	8,600	164	32,700	11,300	8,500	2,000	1,650	4,950
United States									
2004	2,113	932,260	441	1,181,190	599,280	332,500	120,872	264,810	546,578
2005	2,099	927,940	442	1,166,320	596,040	336,330	117,850	258,230	551,860
2006	2,089	925,790	443	1,153,310	595,950	339,530	114,610	252,180	559,000
2007 ²	2,205	921,460	418	1,228,560	608,670	367,720	107,870	228,220	585,370
2008 ²	2,200	919,900	418	1,222,000	604,500	373,500	106,700	225,300	587,900

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. ² The 2007 Census of Agriculture established a new farm base due to methodological changes that allowed a more accurate count of small farms.

NUMBER OF FARMS AND LAND IN FARMS ¹



¹ The 2007 Census of Agriculture established a new farm number base due to methodological changes that allowed a more accurate count of small farms.

2008 WEATHER SUMMARY

Weather in 2008 was more normal than the drought condition in the past two years. Below average precipitation and above normal temperatures were common during the early part of 2008. The month of April had average temperatures and below average rainfall. Many areas of the state recorded below normal precipitation, however soil moisture remained adequate. In May, both precipitation and average temperatures were below normal, yet soil moisture levels remained near normal. By the second week of May, corn was 95% planted, compared to 98% the previous year and 94% for the 5-year average. June and July had below average rainfall. As a result, small grain harvesting finished ahead of the 5-year average. By June 29, wheat was 95% harvested compared to 89% the previous year and 79% for the 5-year average. The lack of rain during these critical months adversely affected the corn crop.

Hot and dry conditions extended through the end of August. Hurricane Fay and Tropical Storm Hannah relieved some of the drought conditions in late August and early September. Phenological conditions for corn, cotton, and soybeans were comparable to the five year averages. By late September, the percentage of cotton bolls opening was 82% compared to 97% the previous year and 84% for the 5-year average. There was little precipitation throughout the month of October, yet the soil moisture for the state was mostly adequate. The last week of October showed the topsoil moisture rated as 5% very short, 26% short, 68% adequate, and 1% surplus. The harvesting of cotton was 98% complete by December 7, compared to 99% the previous year and 95% for the 5-year average. Most small grains were planted by early December, with wheat at 94% as of December 7. The state experienced mild temperatures and rainy conditions during the final weeks of 2008.

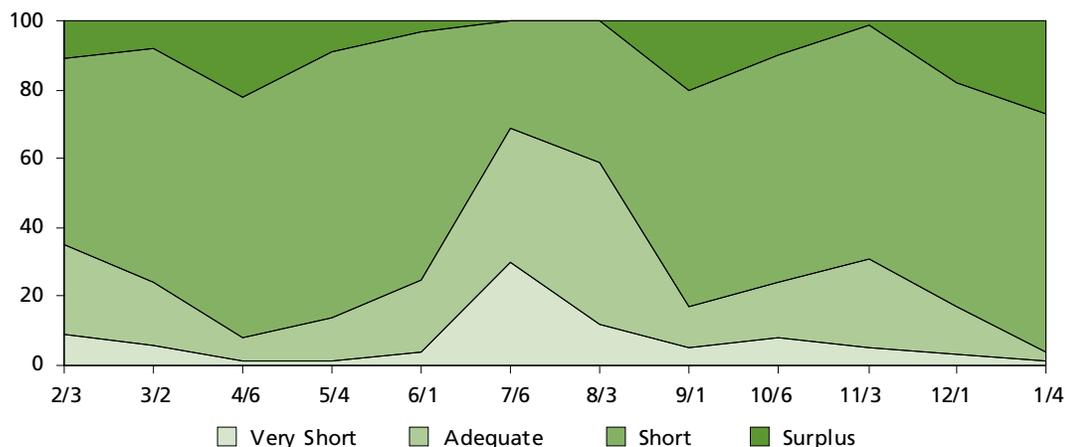
CLIMATOLOGICAL DATA, 2008

District	Average Temperatures												Average
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
	<i>Degrees Fahrenheit</i>												
N. Mountain	31.8	38.0	41.9	51.5	57.8	69.6	69.5	68.1	63.6	51.3	39.7	38.1	51.7
W. Mountain	35.0	41.4	45.5	55.3	61.5	71.7	72.0	71.6	67.1	54.1	43.1	41.8	55.0
N. Piedmont	38.2	44.2	49.8	56.9	64.1	77.5	77.2	75.4	70.2	57.2	46.7	43.2	58.4
C. Piedmont	39.5	45.2	51.0	58.3	65.5	78.5	77.4	76.2	70.6	57.7	47.3	45.2	59.4
S. Piedmont	40.1	46.1	51.7	58.6	66.5	79.1	78.0	76.8	71.3	58.4	47.2	46.4	60.0
N. Coastal	42.4	47.8	53.3	60.3	65.7	79.2	78.6	77.4	73.8	60.2	49.9	48.3	61.4
C. Coastal	44.2	50.0	54.0	61.5	66.9	79.7	79.2	78.0	74.6	61.1	51.0	50.2	62.5
S. Coastal	43.9	49.5	54.0	61.9	67.5	79.2	79.0	77.9	73.7	60.6	50.4	50.8	62.4

District	Precipitation												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
	<i>Inches of Water</i>												
N. Mountain	1.41	3.69	5.36	3.75	2.42	3.79	4.95	6.92	5.04	2.52	2.39	4.59	46.83
W. Mountain	2.68	4.82	6.01	3.43	2.63	2.15	3.82	6.03	2.64	2.21	2.59	6.31	45.32
N. Piedmont	1.13	3.11	4.15	5.49	3.21	3.18	3.70	7.00	6.15	1.32	3.18	4.09	45.71
C. Piedmont	1.23	3.16	4.06	4.62	2.80	2.73	4.20	6.88	7.05	1.59	3.02	4.03	45.37
S. Piedmont	1.78	3.28	3.70	4.41	2.55	1.93	4.84	9.37	5.26	2.00	2.63	3.66	45.41
N. Coastal	1.83	4.75	3.42	6.47	2.66	1.65	6.29	2.83	4.44	2.06	5.98	3.21	45.59
C. Coastal	2.26	4.32	3.22	6.41	2.85	1.42	5.16	4.08	5.72	2.46	4.88	3.63	46.41
S. Coastal	2.65	4.25	3.56	4.83	3.84	2.62	6.34	6.75	7.44	2.23	4.47	3.11	52.09

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

SOIL MOISTURE PERCENTS STATEWIDE, 2008



FERTILIZER MATERIALS TONNAGE SHIPPED ¹

	Fertilizer	Lime	Gypsum	Total
2004	1,591,225	663,659	123,527	2,378,411
2005	1,400,426	702,108	82,512	2,185,046
2006	1,654,521	852,749	62,241	2,569,511
2007	1,605,642	675,650	84,987	2,366,279
2008	1,477,235	563,297	57,172	2,097,704

¹ Tonnage shipped July 1- June 30.

FERTILIZER TONNAGE SHIPPED ¹

2007	Jul	Aug	Sep	Oct	Nov	Dec	
Dry Materials	74,270	46,320	21,914	26,392	37,869	26,841	
Mixed Materials	121	1,073	2,484	6,745	10,825	4,176	
Other Dry Materials	16	80	189	451	395	208	
Bagged Products	879	1,717	14,133	11,378	11,058	12,975	
Fluid Materials	6	7,547	10,826	14,169	17,610	26,309	
Mixed Fluid Materials	187	2,575	3,257	1,959	3,113	4,670	
Other Fluid Materials	1	0	8	7	28	165	
Total	75,480	59,312	52,811	61,101	80,898	75,344	
2008	Jan	Feb	Mar	Apr	May	Jun	Total Year
Dry Materials	31,259	39,760	56,635	64,211	53,463	51,855	530,789
Mixed Materials	4,061	9,146	22,054	35,524	47,545	26,887	170,641
Other Dry Materials	708	1,409	3,801	2,520	1,316	853	11,946
Bagged Products	21,158	36,131	41,812	41,375	30,614	15,547	238,777
Fluid Materials	32,440	32,879	77,548	68,767	71,882	54,527	414,510
Mixed Fluid Materials	3,085	5,503	19,377	22,181	21,660	21,734	109,301
Other Fluid Materials	84	93	182	149	411	143	1,271
Total	92,795	124,921	221,409	234,727	226,891	171,546	1,477,235

¹ July 1, 2007 - June 30, 2008.

