

North Carolina Weather & Crops Report



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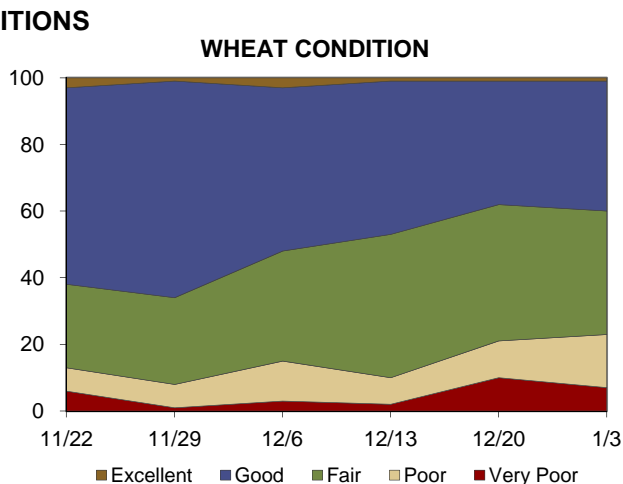
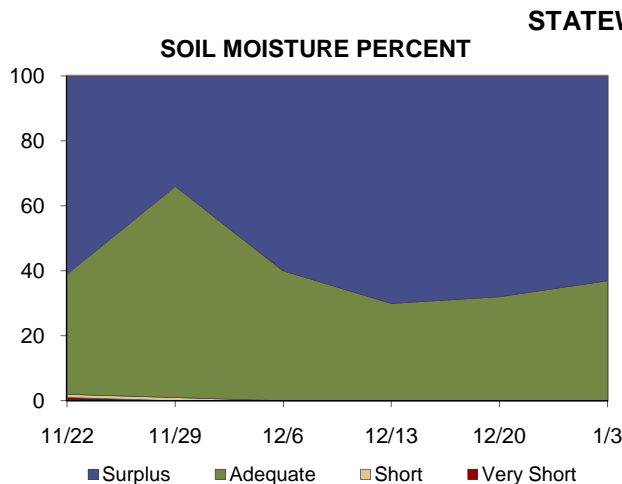
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In cooperation with the North Carolina Department of Agriculture & Consumer Services

CROP SUMMARY FOR THE MONTH OF DECEMBER 2009

GENERAL: The state received very little precipitation last week, ranging from 0.08 inches in Fletcher and Lumberton to 0.92 inches in Beaufort. Average temperatures during the final week of December were below normal, ranging from 28 to 42 degrees. There were 3.0 days suitable for field work, compared to 2.9 for the week ending December 20. Statewide soil moisture levels were rated at 37% adequate and 63% surplus. Activities included harvesting soybeans, tending to livestock, and farm maintenance.



CROP PROGRESS PERCENT - WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Average
PHENOLOGICAL:				
Wheat % Emerged	81	N/A	N/A	N/A
HARVESTED:				
Soybeans	92	N/A	N/A	N/A

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	1	2	28	68	1
Oats	0	3	24	72	1
Wheat	7	16	37	39	1
Pasture	5	20	34	39	2

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

TOPSOIL MOISTURE PERCENT

Region	Very Short	Short	Adequate	Surplus
State	0	0	37	63
Mountain	0	1	57	42
Piedmont	0	0	31	69
Coastal	0	0	29	71

US Drought Monitor of North Carolina

<http://www.ncdrought.org/>

The U.S. Drought Monitor focuses on broad scale conditions. Information provided for North Carolina is relative to the information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary.

Drought Classifications

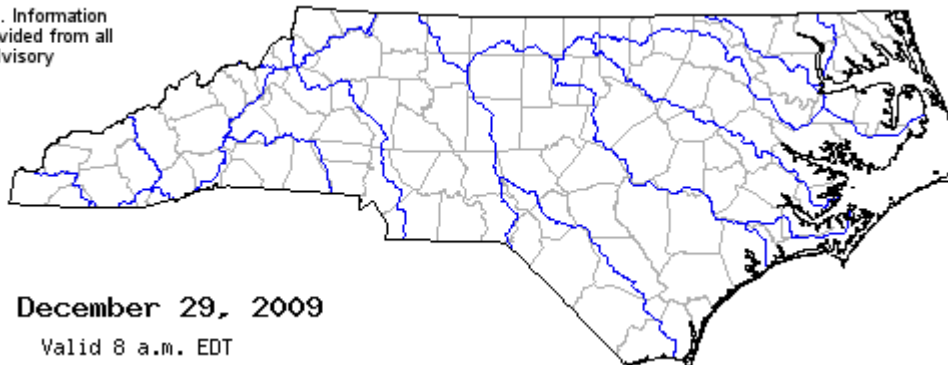
- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought
- D3 - Extreme Drought
- D4 - Exceptional Drought

Drought Impact Types

- A = Agricultural (crops, pastures, grasslands)
- H = Hydrological (water)

December 29, 2009

Valid 8 a.m. EDT



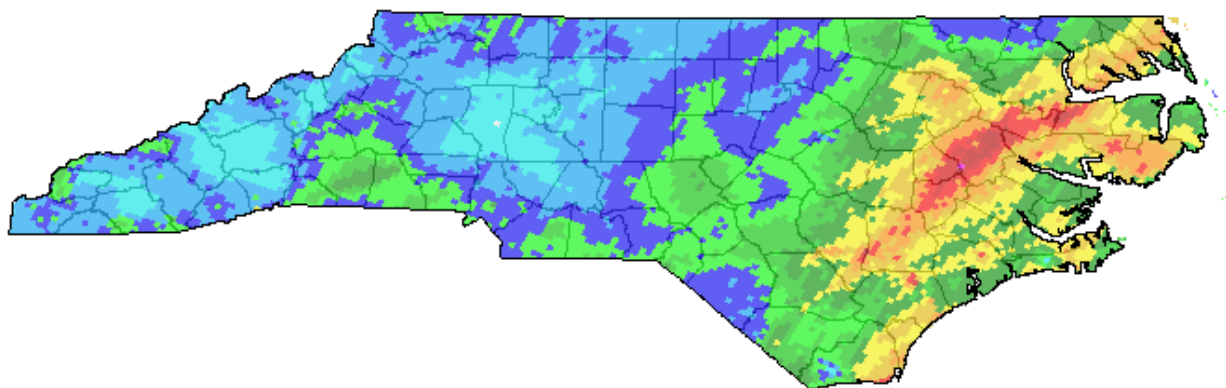
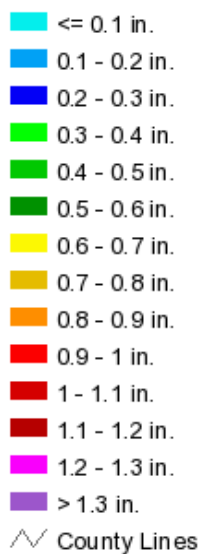
Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS, and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING JANUARY 3, 2010

Location	Precipitation (Inches) ¹				Temperature (Degrees F.)				
	This Week		Year To Date		This Week				Degree Days (Year to Date)
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	
Asheville	0.10	-0.01	0.00	-0.36	50	12	29	-8	0
Aurora	0.79	0.67	0.02	-0.37	55	21	38	-6	0
Beaufort	0.92	0.76	0.03	-0.48	60	24	42	-6	0
Burlington	0.25	0.14	0.00	-0.35	47	17	33	-7	0
Castle Hayne	0.89	0.75	0.05	-0.40	58	22	39	-6	0
Charlotte	0.24	0.13	0.00	-0.36	50	15	35	-7	0
Clayton	0.50	0.39	0.00	-0.36	47	21	35	-5	0
Clinton	0.71	0.59	0.01	-0.38	50	20	36	-7	0
Elizabeth City	0.47	0.35	0.00	-0.40	50	21	37	-7	0
Fayetteville	0.46	0.35	0.00	-0.37	51	20	37	-6	0
Fletcher	0.08	-0.05	0.00	-0.41	50	12	28	-7	0
Gastonia	0.21	0.09	0.00	-0.39	50	11	34	-6	0
Goldsboro	0.73	0.61	0.00	-0.41	48	20	35	-9	0
Greensboro	0.17	0.07	0.00	-0.33	47	15	32	-7	0
Hatteras	0.87	0.71	0.04	-0.49	56	22	39	-9	0
Hickory	0.14	0.02	0.00	-0.38	47	14	32	-8	0
High Point	0.22	0.10	0.00	-0.37	46	16	32	-8	0
Jackson Springs	0.36	0.24	0.02	-0.39	47	16	34	-7	0
Kinston	0.76	0.64	0.05	-0.34	50	22	37	-8	0
Lewiston	0.57	0.45	0.01	-0.37	47	20	35	-7	0
Lumberton	0.08	-0.04	0.00	-0.39	51	20	37	-6	0
Maxton	0.23	0.11	0.00	-0.39	50	16	36	-7	0
Monroe	0.27	0.14	0.00	-0.42	49	17	35	-7	0
New Bern	0.81	0.67	0.00	-0.44	56	21	38	-7	0
Oxford	0.21	0.10	0.00	-0.36	46	19	33	-6	0
Plymouth	0.88	0.76	0.10	-0.30	50	21	36	-9	0
Raleigh	0.47	0.35	0.01	-0.38	47	19	34	-8	0
Rocky Mount	0.69	0.58	0.00	-0.36	48	20	35	-5	0
Salisbury	0.20	0.09	0.00	-0.36	47	14	32	-6	0
Siler City	0.15	0.03	0.00	-0.40	45	17	32	-8	0
Whiteville	0.46	0.34	0.01	-0.38	54	21	38	-7	0
Williamston	0.85	0.73	0.01	-0.38	48	21	36	-7	0
Wilmington	0.79	0.66	0.00	-0.42	58	22	40	-7	0
Winston-Salem	0.13	0.03	0.00	-0.33	46	13	32	-7	0

¹ Precipitation data considered preliminary

PRECIPITATION SUMMARY



Map depicts accumulations from 1 am December 28, 2009 to 7 pm January 3, 2010 using 6-hour files. This product is made possible by the State Climate Office of North Carolina, NC State University, and funding from the North Carolina Department of Transportation. website: <http://www.nc-climate.ncsu.edu>