



# CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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## Storms Damage Wheat, Property in North Alabama

Data tables reflect the week ending: **May 11, 2008.**

### CROP PROGRESS

Crop	This Week	Last Week	2007	5-Yr Avg.
Corn Planted	97	95	97	95
Corn Emerged	89	81	90	77
Cotton Planted	60	38	54	64
Peanuts Planted	22	12	28	28
Soybeans Planted	34	23	44	29
Soybeans Emerged	18	9	19	9
Hay Harvested 1 <sup>st</sup> Cutting	35	21	na	na
Percent of Feed from Pastures	90	83	na	na

na = not available

### CROP/LVSTK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
Corn	0	0	12	83	5
Winter Wheat	0	0	12	59	29
Livestock	0	6	34	56	4
Pasture & Range	1	7	24	60	8

### TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
District 10	4.5	10	16	74	0
District 20	4.8	0	5	95	0
District 30	5.0	0	0	88	12
District 40	5.8	0	11	88	1
District 50	5.9	4	44	51	1
District 60	6.8	20	20	60	0
State: Current Week	5.5	8	17	74	1
State: Previous Week	5.6	4	20	75	1

### EXTENSION/FSA COMMENTS:

**General:** A storm system that pushed through the state during the latter part of the past week brought copious amounts of rainfall for some areas, but left other regions bone dry. Cindy Owens, County Executive Director in the Fayette County FSA office, reported that most of the county received over three inches of rain between Thursday and Sunday mornings of the past week. A tornado caused damage to some of the northeastern parts of the county on Thursday. Larry Forrester, County Executive Director in the Dale County FSA office, stated that no moisture fell in the county during the past week, leaving conditions extremely dry. Small grain crops showed the greatest signs of stress. With only a small chance of rain predicted for the upcoming week, corn in the area was expected to begin showing the effects of dry soil. Average temperatures for the state varied

from slightly below to as many as six degrees above normal during the past week. Daytime highs ranged from 82 degrees in Sand Mountain to 92 degrees in Dothan. Overnight lows varied from a cool 40 degrees in Hamilton to 55 degrees in Dothan. Rainfall was limited mostly to areas from central to northern Alabama. The largest rainfall accumulations were seen in Hamilton and Jasper with 4.22 inches and 4.00 inches received over a two day period, respectively. Areas in the south remained mostly dry, with a scattered shower or two delivering small amounts of rain in Brewton, Eufaula, Troy, and Headland.

**Small Grains:** Storms during the past week damaged some wheat acreage across the state. Doyle Dutton, County Executive Director in the Lawrence County FSA office, mentioned that high winds blew some acreage down. Nevertheless, the majority of the state's wheat remained in good to excellent condition. Leonard Kuykendall, Regional Extension Agent located in Autauga County, reported that wheat stands in the area progressed from the milk stage to the dough stage. Disease pressure was relatively light.

**Corn/Cotton/Soybeans/Peanuts:** Nearly 90 percent of this year's corn crop lingered in good to excellent condition. Mr. Kuykendall noted that timely showers gave most, but not all of Elmore and Autauga Counties adequate moisture for corn growth and cotton and soybean planting. Mr. Kuykendall also indicated that most cotton planting in the area was complete, with two-week-old stands looking better than anything in the past two years. Producers were busy planting Tomato Spotted Wilt resistant varieties of peanuts even though soil temperatures were slightly below the optimum level. Kris Balkcom, Peanut Specialist at the Wiregrass Research and Extension Center, stated that the earlier start was due in part to farmers wanting to take advantage of the soil moisture being higher than in previous years. However, Mr. Forrester noted that producers in Dale County were expected to stop planting peanuts if no rainfall is received.

**Pasture/Hay/Livestock:** Pasture conditions across the state were mostly good to excellent. T.H. Gregg, Regional Extension Agent located in Etowah County, added that some pastures in the area were overgrown. Henry Dorough, Regional Extension Agent located in Talladega County, reported that more producers were spending money on custom herbicide applications in pastures and hayfields. Also, a surprising number of commercial fertilizer applications were made even with high nitrogen prices. Alex Brand, County Executive Director in the Wilcox County FSA office, noted that pastures in the area looked better than they have at this time of year since 2005. A drier week allowed producers to harvest more hay. However, cool nights prolonged the drying process in some locations.

# ALABAMA'S Weekly Crop Weather for the Period: Monday, May 5, 2008 To Sunday, May 11, 2008

Weather Station	Air Temperatures				Precipitation			Precipitation since Jan 1			Avg. 4" Soil Temp	GDD Base 50		GDD Base 60	
	High	Low	Avg	DFN	Total	DFN	Days	Total	DFN	% Normal		Total	DFN	Total	DFN
District 10 Northwest Alabama - Tennessee Valley 40% of Corn Ac., 32% of Cotton Ac., 41% of Soybean Ac.															
Muscle Shoals	85	44	68	2	1.05	-0.13	4	14.70	-6.51	69		127	9	59	8
Russellville	85	45	67	3	1.90	0.59	3	18.73	-4.65	80		129	32	60	25
Belle Mina	84	45	68	2	1.05	-0.06	3	17.29	-5.47	76	72	127	16	58	12
Huntsville Ag	87	47	69	3	2.00	0.81	3	17.78	-5.81	75		134	19	64	15
Hamilton	86	40	66	1	4.22	2.89	2	24.01	-0.62	97		118	16	49	11
District 20 Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 5% of Cotton Ac., 28% of Soybean Ac.															
Anniston AP	85	46	69	2	2.59	1.59	2	21.89	-1.60	93		137	14	67	11
Cullman Ag	83	43	65	-2	1.76	0.56	2	23.71	-1.18	95	68	113	0	45	-1
Sand Mountain	82	47	66	2	1.67	0.55	2	20.62	-3.03	87		120	19	51	13
Gadsden_AP	84	45	67	2	1.57	0.45	2	15.84	-8.58	65		122	7	53	6
Bridgeport	83	45	66	3	1.47	0.28	4	20.85	-3.82	85		119	22	49	16
Guntersville	83	48	67	-1	1.39	0.23	3	19.39	-3.62	84		129	7	59	4
District 30 North Central Alabama - 9% of Corn Ac., 4% of Cotton Ac., 6% of Soybean Ac., 71% of Peach Trees.															
Thorsby	85	48	70	3	1.54	0.63	2	19.40	-4.78	80		146	19	76	18
Talladega	86	44	66	-2	2.02	0.92	3	22.35	-2.21	91		127	7	57	5
Birmingham_AP	85	48	70	3	3.04	1.87	3	22.39	-0.55	98		140	17	70	15
Alabaster	87	50	70	4	2.01	1.01	2	25.07	-0.06	100		142	21	72	20
Pinson	86	42	68	4	3.11	1.98	2	22.31	-1.98	92		128	20	59	16
Opelika_Wtr_Plt	84	46	69	3	1.47	0.58	2	21.56	-3.07	88		139	21	69	18
Alexander_City	85	48	70	3	1.23	0.25	2	22.94	-1.43	94		146	24	76	23
Tuscaloosa_AP	87	47	71	2	0.91	-0.10	2	19.04	-4.80	80		147	13	77	12
Jasper	86	45	67	2	4.00	2.81	2	24.94	0.33	101		131	23	61	20
District 40 South Central Alabama - Black Belt 10% of Corn Ac., 12% of Cotton Ac., 7% of Soybean Ac., 21% of Pecan Trees.															
Union Springs	87	49	72	4	0.19	-0.67	2	14.80	-7.54	66		158	24	88	24
Marion Junction	87	51	72	4	0.40	-0.51	2	18.52	-4.86	79	77	161	31	91	31
Montgomery_AP	87	49	73	4	0.84	-0.07	2	17.12	-5.35	76		163	22	93	22
Livingston	89	47	69	1	0.10	-0.92	1	19.26	-4.95	80		149	17	79	17
District 50 SW Alabama - Coastal Plain 6% of Corn Ac., 20% of Cotton Ac., 11% of Soybean Ac., 32% of Peanut Ac., 51% of Pecan Trees.															
Bay Minette	87	54	73	1	0.00	-1.21	0	24.95	0.70	103		174	16	104	16
Brewton_AG	90	48	73	3	0.10	-0.96	1	23.83	-0.52	98	81	164	21	94	21
Thomasville	88	51	72	3	0.00	-1.06	0	20.34	-3.87	84		168	30	98	30
Mobile_Bates	86	52	73	1	0.00	-1.30	0	25.65	2.37	110		165	4	95	4
District 60 SE Alabama - Wiregrass 18% of Corn Ac., 27% of Cotton Ac., 7% of Soybean Ac., 64% of Peanut Ac., 23% of Pecan Trees.															
Eufaula_Wildlife	87	51	73	5	1.19	0.30	2	22.31	1.03	105		168	34	98	33
Troy_Municipal	88	44	72	3	0.05	-0.79	1	19.38	-2.22	90		159	22	89	22
Highland Home	86	45	69	0	0.00	-0.98	0	21.79	-1.90	92		145	8	75	8
Geneva_Ag	90	48	73	2	0.00	-0.80	0	21.91	0.80	104	82	171	21	101	21
Headland	90	53	75	4	0.31	-0.67	1	18.15	-4.52	80	81	180	30	110	30
Dothan	92	55	77	6	0.00	-0.84	0	15.83	-6.68	70		190	42	120	42

DFN = Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air and Soil Temperatures in Degrees Fahrenheit. PCT of Norm: Cumulative Rainfall since January 1 as a percent of normal (using 1961-90 normals period), 2008. Weather data prepared By AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955.

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