



# CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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**Issue 26**

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## Widespread Rains Received During Past Week

### CROP PROGRESS

Sunday, September 24, 2006

Crop	This Week	Last Week	2005		5-Yr Avg.
			Percent		
Corn Harvested	87	76	74	75	75
Cotton Bolls Opening	84	80	75	79	79
Cotton Harvested	20	16	3	5	5
Soybeans Dropping Leaves	73	60	66	59	59
Soybeans Harvested	20	10	21	10	10
Peanuts Dug	4	1	30	33	33
Peanuts Combined	1	0	21	23	23

### CROP/LVSTK CONDITION

Friday, September 22, 2006

Crop	Very				
	Poor	Poor	Fair	Good	Exc.
Percent					
Cotton	38	35	19	7	1
Soybeans	45	37	15	3	0
Peanuts	6	31	41	21	1
Pasture	31	29	31	7	2
Livestock	10	34	37	16	3

### TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	5.4	53	27	0	0
District 20	5.2	39	17	44	0
District 30	5.6	7	45	48	0
District 40	5.7	13	52	35	0
District 50	5.4	13	21	50	16
District 60	5.7	14	42	44	0
State: Current Week	5.6	28	35	36	1
State: Previous Week	5.8	34	39	26	1

### EXTENSION/FSA COMMENTS:

**General:** Alabama drought conditions have improved slightly over the past few weeks. Widespread rains were received by all reporting weather stations during the past week, and soil moisture conditions have improved as more ground is reported as having an adequate moisture supply. Accumulations ranged from 0.09 inches in Marion Junction to 5.16 inches in Cullman. However, moisture totals from 1 to 3 inches were common across most of the state. Temperatures for the week averaged from just below to just above normal. Daytime highs varied from the upper 80's in parts of northern Alabama to the mid-90's in south-central areas of the state. Over night lows ranged from the lower 40's in northwestern

parts of the state into the upper 50's along the coast. John S. Pulliam, Macon County Extension Agent reported that crops in the county are continuing to grow. Producers have begun harvest of their summer crops, and are busy planting fall crops.

**Cotton/Corn:** Early planted cotton stands appear to be in worse condition than stands that were planted later or replanted. Fields in the eastern part of the state were observed as having open bolls on the lower half of plants, while the upper part of the plants are blooming. Shane Seay in the Limestone County FSA office indicated that several thousand acres of cotton in the county have been released by insurance adjusters and destroyed without being harvested. Leonard Kuykendall, Autauga County Extension Agent noted that defoliation is underway on most cotton farms, with drought-stressed fields already being picked. Yields have been estimated at half a bale per acre or less, with quality being tagged as bad. James D. Jones, Jr., Henry County Extension Agent stated that cotton in the county is almost a total disaster. The state's corn harvest is nearing completion, with yields ranging anywhere from 20 to 100 bushels per acre, but averaging between 35 and 50 bushels per acre.

**Peanuts/Soybeans:** Peanut harvest is just beginning in areas of southern Alabama, with most of the peanuts reported to be in fair to good condition. However, Mr. Jones mentioned that some Henry County peanut stands are still waiting to make a crop. James R. Weeks, Extension Entomologist at the Wiregrass Research and Extension Center indicated that peanut harvest is just beginning in the Wiregrass counties of Alabama, but should pick up toward the end of the week as more of the peanuts planted around mid-May mature. Cooler temperatures and isolated rain showers have reduced some of the insect pressures that have been experienced. Growers need to monitor for velvetbean caterpillars, as the numbers appear to be increasing throughout the southeast peanut belt. The majority of Alabama's soybean crop is reported to be in very poor or poor condition. Nearly three-quarters of the crop has started dropping leaves, while just under a quarter has been harvested.

**Pasture/Hay/Livestock:** As the state continues to receive rain, producer's hopes of getting at least one good cutting of hay remain high. Slight improvements in pasture conditions were reported during the past week. T.H. Gregg reported that some hay fields in Etowah County will allow for producers to get three cuttings before winter. Pasture and hay crops in Henry County are short. Producers are hoping to get one good cutting of hay, and will rely heavily on peanut hay and small grain grazing to sustain livestock through the winter months.

**ALABAMA'S Weekly Crop Weather For the Period: Monday, September 18, 2006 To Sunday, September 24, 2006**

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	DF	Total	DFN
<i>District 10 Northwest Alabama - Tennessee Valley 25% of Corn Acreage, 32% of Cotton Acreage, 41% of Soybean Acreage.</i>															
Muscle Shoals	91	47	73	3	2.88	1.90	4	36.80	-2.78	93		162	14	92	13
Russellville	90	48	70	2	3.54	2.54	4	33.30	-8.44	80		162	30	92	28
Belle Mina	91	44	69	-2	2.28	1.44	3	29.11	-11.49	72	75	158	18	88	16
Huntsville Ag	90	48	72	2	2.93	1.95	4	30.28	-12.16	71		158	13	88	13
Hamilton	92	43	69	-1	3.11	2.04	4	32.84	-11.67	74		156	16	86	16
<i>District 20 Northeast Alabama - Appalachian Foothills 22% of Corn Acreage, 5% of Cotton Acreage, 23% of Soybean Acreage.</i>															
Anniston AP	89	49	74	3	1.07	0.26	4	33.21	-7.76	81		167	13	97	13
Cullman Ag	88	44	69	-1	5.16	3.95	4	39.40	-4.78	89	73	147	9	79	9
Sand Mountain	86	47	68	-1	2.62	1.53	3	31.57	-9.72	76	73	145	14	76	12
Gadsden AP	90	43	73	3	2.35	1.51	3	29.05	-13.13	69		161	14	93	16
Bridgeport	88	44	67	-2	3.36	2.38	4	36.97	-7.11	84		132	1	64	1
Guntersville	89	43	71	-2	2.51	1.49	5	30.95	-8.98	78		154	1	86	2
<i>District 30 North Central Alabama - 10% of Corn Acreage, 4% of Cotton Acreage, 6% of Soybean Acreage, 71% of Peach Trees.</i>															
Thorsby	91	52	74	3	0.87	-0.03	3	30.19	-13.08	70	78	190	36	120	36
Talladega	89	46	71	-1	1.60	0.65	3	32.30	-11.34	74		164	15	94	15
Birmingham AP	90	53	76	5	2.02	1.09	3	45.14	3.52	108		183	29	113	29
Alabaster	91	51	76	4	1.35	0.45	2	39.44	-4.80	89		181	25	111	25
Pinson	91	46	72	2	2.03	1.05	3	33.02	-10.09	77		177	37	107	35
Opelika Wtr Plt	88	47	72	-1	0.86	-0.05	1	32.82	-11.38	74		159	4	89	3
Alexander City	90	48	72	0	1.75	0.84	2	33.63	-10.42	76		166	13	96	13
Tuscaloosa AP	93	48	77	4	5.08	4.31	4	33.47	-8.54	80		188	22	118	21
Jasper	90	46	71	1	2.50	1.57	3	41.40	-1.95	96		162	22	92	21
<i>District 40 South Central Alabama - Black Belt 9% of Corn Acreage, 12% of Cotton Acreage, 13% of Soybeans Acreage, 21% of Pecan Trees.</i>															
Union Springs	94	50	75	2	0.39	-0.47	2	26.48	-16.25	62		182	14	112	15
Marion Junction	95	48	76	4	0.09	-0.73	1	23.16	-18.13	56	79	197	38	127	37
Montgomery AP	92	51	76	2	0.78	-0.17	4	29.97	-11.02	73		184	7	114	7
Livingston	95	47	74	2	1.70	0.93	3	31.84	-10.95	74		190	29	120	29
<i>District 50 Southwest Alabama - Coastal Plain 11% of Corn Acreage, 20% of Cotton Acreage, 13% of Soybean Acreage, 32% of Peanut Acreage, 51% of Pecan Trees.</i>															
Bay Minette	90	57	77	1	2.19	1.00	4	37.63	-14.66	72		198	15	128	15
Brewton AG	91	54	75	2	2.58	1.60	4	38.91	-11.81	77	77	184	16	114	16
Thomasville	91	52	75	2	1.64	0.80	2	33.27	-11.13	75		196	26	126	26
Mobile Bates	91	58	79	3	1.08	-0.22	5	29.83	-20.84	59		202	15	132	15
<i>District 60 Southeast Alabama - Wiregrass 23% of Corn Acreage, 27% of Cotton Acreage, 4% of Soybean Acreage, 64% of Peanut Acreage, 23% of Pecan Trees.</i>															
Eufaula Wildlife	91	54	74	0	1.01	0.23	4	35.94	-3.55	91		185	17	115	17
Troy Municipal	92	49	75	2	2.08	1.30	3	28.33	-12.50	69		179	9	109	9
Highland Home	90	46	71	-4	2.07	1.16	2	35.27	-8.36	81		158	-10	88	-10
Geneva Ag	91	50	74	-2	1.38	0.49	4	33.80	-11.29	75	82	180	0	110	1
Headland	91	56	76	2	0.68	-0.13	3	25.57	-18.56	58	88	197	24	127	24
Dothan	92	53	77	3	0.56	-0.32	2	29.94	-13.07	70		191	17	121	17

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) , 2006 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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at MONTGOMERY, AL



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