



# CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



BILL WEAVER, DIRECTOR  
USDA/NASS ALABAMA FIELD OFFICE

RON SPARKS, COMMISSIONER  
ALABAMA DEPT. OF AG. AND INDUSTRIES

PO Box 240578, Montgomery, AL 36124-0578

● 1 (800) 832-4181

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Julie Schmidt, Ag. Statistician

## Dry Week for Most; Wheat Harvest Nearly Complete

Data tables reflect the week ending: **June 22, 2008.**

### CROP PROGRESS

Crop	This Week	Last Week	2007	5-Yr Avg
Corn Silked	61	44	46	51
Corn Dough Stage	9	3	5	11
Corn Dented	1	na	2	3
Cotton Squaring	24	12	28	36
Cotton Setting Bolls	1	0	1	1
Peanuts Pegged	13	6	5	6
Soybeans Planted	81	73	90	81
Soybeans Emerged	71	64	74	70
Soybeans Blooming	6	2	5	5
Hay Harvested 1 <sup>st</sup> Cutting	94	91	na	na

na = not available

### CROP/LVSTK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
Corn	5	15	25	50	5
Cotton	0	1	45	51	3
Peanut	1	3	55	39	2
Soybean	0	4	27	67	2
Livestock	0	7	26	54	13
Pasture & Range	4	9	32	49	6

### TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
District 10	6.3	2	32	66	0
District 20	6.7	9	33	58	0
District 30	6.1	9	33	58	0
District 40	6.5	6	55	39	0
District 50	6.4	0	27	73	0
District 60	6.9	24	58	18	0
State: Current Week	6.6	10	41	49	0
State: Previous Week	6.0	2	23	73	2

### EXTENSION/FSA COMMENTS:

**General:** Producers saw a dry week across most of the state during the past week as rain showers were scattered. Nearly 17 percent of the state was drought-free, compared to 12.5 percent a week ago and none last year, according to the U.S. Drought Monitor released from June 17, 2008. Average temperatures varied from five degrees below to three degrees above normal during the past week. Daytime highs ranged from 89 degrees in Cullman, Sand Mountain, Guntersville, and Union Springs to 96 degrees in Dothan. Overnight lows fell between 51 degrees in Bridgeport and 64 degrees in Bay Minette, Headland, and

Dothan. Several weather stations remained dry during the past week, and locations that saw rainfall had accumulations that ranged between only 0.01 inches in Talladega and 0.95 inches in Headland. Producers were busy planting double-cropped soybeans, side-dressing cotton with nitrogen, and making herbicide applications to peanuts and soybeans.

**Small Grains:** Producers were virtually finished harvesting wheat and other small grain crops. Leonard Kuykendall, Regional Extension Agent located in Autauga County, stated that farmers have seen the best wheat yields in many years, with averages of approximately 70 bushels per acre. Olin F. Farrior, County Extension Coordinator for Escambia County, noted that wheat harvest was nearly complete, with yields averaging between 50 and 60 bushels per acre. Some areas suffered significant disease and insect damage from rust and the Hessian fly. Alex Brand, County Executive Director in the Wilcox County FSA office, added that wheat yields in the area were very good.

**Corn/Cotton/Peanuts/Soybeans:** Several areas of the state were still extremely dry, leaving some crop stands showing signs of drought stress. Nine percent of Alabama's corn crop had reached the dough stage, with one percent reported in the dented stage. The majority of this year's cotton crop remained in good or excellent condition during the past week. Phenological progress was slow compared to last year and the five-year average, as only 24 percent of the crop had started squaring compared to 28 percent in 2007 and 36 percent over the past five years. Scattered showers during the previous week were a blessing to many peanut producers, as the majority of the crop was reported in fair condition during the past week. Kris Balkcom, Peanut Specialist at the Wiregrass Research and Extension Center, reported that a number of fields across the peanut belt were infested with corn ear worms and tobacco budworms. These insects were seen feeding on the foliage of the smallest peanut stands. Growers were encouraged to apply Karate or Mustang Max insecticides to control the bugs. The soybeans that had already emerged and moved into the blooming stage were in mostly good or excellent condition. Mr. Kuykendall indicated that double-crop soybeans were planted behind wheat in areas around Autauga County where moisture and deer weren't a problem. Mr. Farrior mentioned that Escambia County producers had planted soybeans behind their wheat crop, and the soybean stands were generally good.

**Pasture/Hay/Livestock:** Pasture conditions varied greatly depending on location, and how much rainfall was received during the past couple of weeks. Brenda Glover, Regional Extension Agent located in Hale County, noted that many areas around Hale County were in drought situations. Kenneth Kelly, Regional Extension Agent located in Mobile County, stated that pasture conditions in the area improved dramatically after the previous week's rain. Mr. Brand reported that pastures and hayfields around Wilcox County needed moisture. Livestock conditions improved as animals began to benefit from improved pastures, with most reported in good or excellent condition.

# ALABAMA'S Weekly Crop Weather for the Period: Monday, June 16, 2008 to Sunday, June 22, 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	95	54	75	-3	0.04	-0.87	1	21.34	-6.11	78		180	-12	110	-12
Russellville	92	56	73	-2	0.35	-0.49	1	27.27	-2.39	92		164	-4	94	-4
Belle Mina	92	54	73	-4	0.13	-0.78	1	23.60	-5.00	83	87	167	-15	97	-14
Huntsville Ag	91	57	76	-2	0.00	-0.93	0	21.33	-8.46	72		183	-4	113	-4
Hamilton	93	53	73	-3	0.00	-0.91	0	31.19	0.01	100		168	-6	98	-6
District 20: Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 5% of Cotton Ac., 28% of Soybean Ac.															
Anniston AP	93	55	75	-3	0.00	-0.87	0	26.56	-2.20	92		179	-13	109	-13
Cullman Ag	89	55	73	-3	0.40	-0.54	1	29.43	-1.65	95	79	163	-14	93	-14
Sand Mountain	89	55	72	-2	0.00	-0.86	0	23.61	-5.68	81		159	-11	89	-11
Gadsden_AP	91	54	74	-3	0.09	-0.78	1	18.76	-11.17	63		168	-17	98	-18
Bridgeport	90	51	71	-4	0.00	-0.91	0	26.27	-4.55	85		157	-15	87	-15
Guntersville	89	60	75	-3	0.09	-0.66	1	24.07	-4.18	85		172	-19	102	-19
District 30: North Central Alabama - 9% of Corn Ac., 4% of Cotton Ac., 6% of Soybean Ac., 71% of Peach Trees.															
Thorsby	92	58	76	-2	0.24	-0.78	2	28.49	-1.13	96		181	-8	111	-8
Talladega	92	54	74	-3	0.01	-1.04	1	25.97	-4.78	84		172	-12	102	-12
Birmingham_AP	91	58	76	-2	0.00	-0.85	0	30.62	2.03	107		183	-8	113	-8
Alabaster	91	60	76	-1	0.00	-1.05	0	30.00	-0.89	97		186	-3	116	-3
Pinson	92	54	74	-2	0.00	-0.93	0	28.89	-1.27	96		173	-5	103	-5
Opelika_Wtr_Plt	93	54	74	-4	0.38	-0.64	2	23.74	-6.12	80		175	-11	105	-11
Alexander_City	93	57	76	-2	0.00	-1.01	0	27.59	-2.54	92		184	-4	114	-4
Tuscaloosa_AP	94	56	76	-3	0.00	-0.89	0	23.11	-5.97	79		187	-15	117	-15
Jasper	91	56	74	-3	0.00	-0.93	0	31.27	0.68	102		172	-7	102	-7
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	89	56	74	-5	0.15	-1.06	3	20.66	-7.99	72		175	-25	105	-25
Marion Junction	92	61	77	-2	0.84	-0.17	1	23.28	-5.51	81	85	196	-1	126	-1
Montgomery_AP	95	58	79	-1	0.02	-0.91	1	19.81	-7.89	72		206	-1	136	-1
Livingston	93	60	76	-3	0.48	-0.44	3	28.18	-1.28	96		189	-10	119	-11
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	95	64	80	-1	0.35	-1.02	3	28.69	-3.26	90		214	4	144	4
Brewton_AG	94	63	80	2	0.34	-1.12	2	32.22	0.06	100	88	210	9	140	9
Thomasville	92	62	78	-2	0.13	-0.88	1	23.08	-7.16	76		194	-8	124	-9
Mobile_Bates	95	62	79	-3	0.72	-0.43	3	32.04	1.41	105		206	-11	136	-11
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	95	57	79	0	0.26	-0.79	2	24.55	-2.48	91		204	4	134	4
Troy_Municipal	94	56	78	-1	0.21	-0.85	2	21.43	-5.65	79		197	1	127	1
Highland Home	94	54	76	-3	0.17	-0.88	2	24.38	-5.51	82		183	-15	113	-15
Geneva_Ag	94	57	78	-2	0.58	-0.79	2	26.00	-1.75	94	90	199	-6	129	-6
Headland	95	64	80	1	0.95	-0.28	2	20.94	-8.42	71	89	214	8	144	8
Dothan	96	64	82	3	0.09	-1.13	1	18.80	-9.79	66		223	20	153	20

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.

