



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Week of Rainfall Little Help, Drought Conditions Spread

The data tables reflect the week ending: **June 24, 2007.**

CROP PROGRESS

Crop	This Week	Last Week	2006	5-Yr Avg.
	Percent			
Corn Silked	49	na	73	57
Cotton Squaring	30	23	36	45
Cotton Setting Bolls	1	0	1	2
Soybeans Planted	91	88	96	82
Soybeans Emerged	75	72	86	69
Soybeans Blooming	6	na	5	5
Peanuts Planted	97	95	100	100
Peanuts Pegged	6	1	6	11

na = not available

CROP/LVSTK CONDITION

Crop	Very Poor				
	Poor	Fair	Good	Exc.	
	Percent				
Corn	69	19	9	3	0
Cotton	49	27	20	3	1
Soybeans	65	23	10	2	0
Peanuts	34	33	17	13	3
Livestock	40	27	25	8	0
Pasture & Range	58	27	13	2	0

TOP SOIL MOISTURE

	Days Suitable	Very Short			
		Short	Adequate	Surplus	
	Percent				
District 10	6.1	77	21	2	0
District 20	6.8	88	12	0	0
District 30	6.6	80	20	0	0
District 40	6.4	74	22	4	0
District 50	5.6	29	27	30	14
District 60	6.4	77	23	0	0
State: Previous Week	6.5	80	17	3	0
State: Current Week	6.4	75	20	4	1

EXTENSION/FSA COMMENTS:

General: The outlook for Alabama's 2007 crop season remained grim as exceptional drought conditions continued to spread across Alabama from central parts of the state to the Tennessee border. Even after a week where most reporting weather stations totaled rainfall, the U.S. Drought Monitor classified 90 percent of the state as suffering from extreme to exceptional drought

conditions, with nearly 43 percent of Alabama categorized under exceptional drought conditions. Just fewer than 63 percent of the state fell into the extreme to exceptional category a week ago, with none at this time last year. Temperatures ranged from just below to just above average this past week. Daytime highs varied from 92 degrees in Bay Minnette to 99 degrees in Anniston, Talladega, and Pinson. Overnight lows differed from 52 degrees in Bridgeport to 67 degrees in Dothan. The weather station in Bay Minnette reported receiving the most rain during the past week at 4.28 inches. The only weather station that did not receive some precipitation was Jasper.

Wheat/Corn/Soybeans: Most of the state's wheat crop has been harvested. Yields were better than expected after a large portion of the crop experienced damaged from the Easter weekend freeze. Leonard Kuykendall, Autauga County Extension Agent, stated that some producers in the county planned on trying to salvage their corn crop by harvesting it as hay, haylage, or silage. Alabama soybean growers made little progress in planting the remainder of their crop. The majority of the crop was reported in very poor to poor condition.

Cotton/Peanuts: The majority of Alabama's 2007 cotton crop remained in very poor or poor condition. William Birdsong, Extension Agronomist at the Wiregrass Research and Extension Center, rated the area's crop as extremely poor to poor. Most farmers were unable to achieve an acceptable stand in their fields due to the severe lack of soil moisture. An overwhelming portion of this year's cotton crop was planted into very dry soil in order to meet the crop insurance deadlines for full coverage, and to give the crop any chance of progressing forward if enough rainfall is received to cause seed germination and emergence. Insect pressure has been low. Only a few reports of plant bugs and aphids have been received from producers in the Wiregrass region. Growers were expected to begin applying nitrogen to fields that have decent stands. Applications of Glyphosate were made to control early weeds. Peanut planting progressed slowly, as producers try to meet crop insurance deadlines. Most of the crop remained in very poor or poor condition.

Fruits/Vegetables/Nursery: Fruit and vegetable crops that were not irrigated did not produce much of a crop. Water restrictions made it very difficult for the nursery industry as well. Doug Chapman, Regional Extension Agent in north western Alabama, indicated that local vegetable growers with irrigation capabilities were selling produce at area markets.

Pasture/Hay/Livestock: Alabama's range and pasture condition remained virtually unchanged, with 85 percent reported in very poor or poor condition. Chip East, Regional Extension Agent in eastern Alabama, mentioned that cattle farmers are either selling their herds, or are feeding \$100 bales of hay. T.H. Gregg, Etowah County Extension Agent, added that some producers in the county have been fortunate enough to get one cutting of hay. Most of the state's livestock were reported in very poor to poor condition.

ALABAMA'S Weekly Crop Weather for the Period: Monday, June 18, 2007 To Sunday, June 24, 2007

Weather Station	Air Temperatures				Precipitation			Precipitation since Jan 1			Avg. 4"	GDD Base 50		GDD Base 60	
	High	Low	Avg	DFN	Total	DFN	Days	Total	DFN	% Normal	Soil Temp	Total	DFN	Total	DFN
District 10 Northwest Alabama - Tennessee Valley 32% of Corn Acreage, 32% of Cotton Acreage, 39% of Soybean Acreage.															
Muscle Shoals	98	58	79	2	1.16	0.25	2	11.33	-16.25	41		204	11	134	11
Russellville	96	57	76	3	1.95	1.11	2	12.44	-17.34	42		196	26	126	26
Belle Mina	97	58	78	3	0.15	-0.76	1	13.41	-15.32	47	88	207	24	137	24
Huntsville Ag	97	58	80	4	0.34	-0.60	1	12.20	-17.73	41		210	22	140	22
Hamilton	97	53	75	-1	0.57	-0.34	1	14.87	-16.44	47		181	5	111	5
District 20 Northeast Alabama - Appalachian Foothills 21% of Corn Acreage, 5% of Cotton Acreage, 35% of Soybean Acreage.															
Anniston AP	99	59	80	3	0.04	-0.84	1	10.96	-17.93	38		210	17	140	17
Cullman Ag	97	56	78	3	0.48	-0.47	1	12.92	-18.30	41	77	211	33	141	33
Sand Mountain	94	56	77	4	1.14	0.27	1	14.60	-14.82	50	78	195	24	125	24
Gadsden AP	97	55	78	2	0.51	-0.37	2	9.64	-20.42	32		198	12	128	11
Bridgeport	95	52	77	3	0.94	0.02	2	13.62	-17.34	44		193	20	123	20
Guntersville	95	61	78	2	1.38	0.61	1	13.79	-14.58	49		205	13	135	13
District 30 North Central Alabama -10% of Corn Acreage, 4% of Cotton Acreage, 8% of Soybean Acreage, 71% of Peach Trees.															
Thorsby	98	64	81	4	0.79	-0.24	3	9.77	-20.00	33	83	233	43	163	43
Talladega	99	57	79	3	0.16	-0.89	1	11.88	-19.03	38		206	21	136	21
Birmingham AP	97	62	81	5	0.35	-0.51	1	12.37	-16.35	43		221	29	151	29
Alabaster	98	62	80	3	0.26	-0.80	1	12.31	-18.74	40		211	21	141	21
Pinson	99	55	79	4	0.66	-0.28	1	11.88	-18.42	39		220	41	150	41
Opelika Wtr_Plt	96	59	77	2	1.70	0.66	1	18.59	-11.43	62		208	21	138	21
Alexander_City	97	61	80	3	0.83	-0.19	1	14.07	-16.21	46		212	23	142	23
Tuscaloosa AP	98	59	81	2	0.77	-0.14	1	9.95	-19.27	34		216	13	146	13
Jasper	98	57	79	3	0.00	-0.94	0	11.92	-18.82	39		206	26	136	26
District 40 South Central Alabama - Black Belt 11% of Corn Acreage, 12% of Cotton Acreage, 9% of Soybeans Acreage, 21% of Pecan Trees.															
Union Springs	97	61	80	2	0.51	-0.71	1	14.63	-14.20	51		220	19	150	19
Marion Junction	98	64	81	3	0.48	-0.54	2	10.25	-18.69	35	84	231	33	161	33
Montgomery AP	98	62	81	2	0.72	-0.22	2	15.26	-12.58	55		221	13	151	13
Livingston	97	60	79	1	1.51	0.57	3	12.58	-17.02	43		207	7	137	6
District 50 SW Alabama - Coastal Plain 6% of Corn Acreage, 20% of Cotton Acreage, 6% of Soybean Ac., 32% of Peanut Ac., 51% of Pecan Trees.															
Bay Minette	92	66	80	-1	4.28	2.89	2	24.77	-7.39	77		214	4	144	4
Brewton AG	96	63	80	2	1.98	0.51	2	27.64	-4.73	85	85	219	17	149	17
Thomasville	95	64	80	1	1.13	0.11	2	16.90	-13.49	56		214	11	144	11
Mobile Bates	93	66	80	-1	2.02	0.86	2	17.40	-13.40	56		214	-3	144	-3
District 60 SE Alabama - Wiregrass 20% of Corn Ac., 27% of Cotton Acreage, 3% of Soybean Ac., 64% of Peanut Acreage, 23% of Pecan Trees.															
Eufaula Wildlife	96	65	80	2	0.86	-0.20	1	20.15	-7.04	74		218	17	148	17
Troy Municipal	98	61	80	2	2.70	1.62	2	16.64	-10.60	61		209	12	139	12
Highland Home	95	57	76	-3	1.72	0.67	2	15.85	-14.19	53		189	-10	119	-10
Geneva Ag	95	62	79	0	1.82	0.44	2	23.86	-4.09	85	86	210	4	140	4
Headland	97	66	81	2	0.85	-0.39	2	16.12	-13.42	55	90	221	14	151	14
Dothan	98	67	82	3	0.80	-0.43	1	15.35	-13.43	53		222	19	152	19

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), 2007 Weather data prepared By AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955.

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