



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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ISSUE 14

Julie Schmidt, Ag. Statistician

Scattered Rains Received, Significant Rains Needed

CROP PROGRESS

Sunday, July 2, 2006

Crop	This Week	Last Week	5-Yr Avg.	
			2005	Percent
Corn Silked	84	76	71	72
Cotton Squaring	54	38	58	69
Cotton Setting Bolls	4	1	9	10
Soybeans Planted	99	97	94	91
Soybeans Emerged	93	87	76	78
Soybeans Blooming	17	6	14	8
Peanuts Pegged	12	6	14	29

CROP/LVSTK CONDITION

Friday, June 30, 2006

Crop	Percent				
	Very Poor	Poor	Fair	Good	Exc.
Corn	38	25	31	6	0
Cotton	10	33	37	20	0
Soybeans	12	42	40	6	0
Peanuts	0	28	46	26	0
Pasture	30	36	30	4	0
Livestock	2	13	58	26	1

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	6.1	43	57	0	0
District 20	6.5	41	43	16	0
District 30	6.8	21	50	29	0
District 40	6.8	82	11	7	0
District 50	6.6	43	46	11	0
District 60	5.0	44	35	21	0
State: Current Week	6.3	50	38	12	0
State: Previous Week	6.4	50	32	18	0

EXTENSION/FSA COMMENTS:

General: Most Alabama weather stations received rain during the past week. However, the accumulations in most places totaled less than normal for this time of year, leaving many producers in desperate need of a more soaking rainfall. Moderate drought conditions spread into northeastern Alabama as most of the state's year-to-date precipitation total fell further behind normal. Autauga County Extension Agent, Leonard Kuykendall, noted that there are several areas throughout the county that have not received any rainfall in seven or eight weeks. Temperatures over the past week ranged from slightly below to just above average. Overnight lows ranged from the

upper 50's into the upper 60's. Daytime highs above the century mark were recorded for the second straight week.

Cotton: The state's cotton condition continued its decline as no considerable rainfall was received by producers. Donald Mann in the Jackson County FSA Office reported that a hail storm during the week of June 24th destroyed several hundred acres of the county's cotton crop. Mr. Kuykendall stated that the dry, cold spring combined with the extremely hot temperatures of late have the cotton crop in Autauga County blooming out of the top. Significant rainfall and moderate temperatures are needed if the cotton crop in the county is going to improve.

Corn/Soybeans: Sixty-three percent of Alabama's corn crop is reported to be in very poor or poor condition. David Derrick, Cherokee County Extension Agent indicated that the corn crop on Sand Mountain is nearly completely ruined. The same hailstorm that claimed cotton acreage in Jackson County also claimed some corn acreage. Cindy Owens in the Fayette County FSA Office commented that there are some fields of corn that may never tassel and some fields of soybeans that may never bloom due to a severe lack of water.

Peaches/Vegetables/Peanuts: Research Horticulturist, Bobby Boozer, reported that many orchards are under extreme drought stress. Trees are beginning to show yellowing. Growers with irrigation capabilities are running their systems daily. Dry weather, along with high temperatures is causing the fruit to mature earlier than normal. Growers continue to harvest fruit and spray insecticides. Spider mite pressure has increased due to the continued dry weather. Plum Curculio adults are moving about with higher numbers of eggs laid at the end of last week. Doug Chapman added that vegetable growers in the Tennessee Valley are harvesting, and that market conditions are very good. Low humidity has kept most disease pressures under control. Kris Balkcom, Project Specialist at Auburn University stated that peanut fields in the Wiregrass area of the state received some rainfall from scattered showers that fell during the past week. With this moisture, some fields that experienced skimpy emergence are beginning to fill in. Farmers are applying fungicide sprays to prevent any Tomato Spotted Wilt Virus that may occur following the rains.

Pasture/Hay/Livestock: Pasture conditions in the state continued to decline. Mr. Kuykendall reported that most Jackson County growers will not mow a second cutting of hay this season. Producers throughout the state are feeding hay supplies to livestock to try to maintain conditions. Some ranchers in the county have already sold their calves to reduce the nutritional needs of the mother cows.

ALABAMA'S Weekly Crop Weather For the Period: Monday June 26, 2006 To: Sunday July 2, 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	DFN	Total	DFN
District 10 Northwest Alabama - Tennessee Valley 25% of Corn Acreage, 32% of Cotton Acreage, 41% of Soybean Acreage.															
Muscle Shoals	99	60	78	-1	0	-0.99	0	26.32	-2.38	92		201	1	131	1
Russellville	99	59	77	2	0.03	-0.9	1	22.9	-7.93	74		196	18	126	18
Belle Mina	98	59	77	1	0.14	-0.84	1	21.19	-8.65	71	87	196	7	126	7
Huntsville Ag	96	61	79	1	0.25	-0.78	1	20.66	-10.44	66		202	6	132	6
Hamilton	102	54	77	0	0	-0.99	0	23.84	-8.59	74		191	6	121	6
District 20 Northeast Alabama - Appalachian Foothills 22% of Corn Acreage, 5% of Cotton Acreage, 23% of Soybean Acreage.															
Anniston AP	97	59	78	-1	0.08	-0.86	1	24.21	-5.75	81		199	-1	129	-1
Cullman Ag	98	57	76	-1	0.5	-0.53	1	27.85	-4.33	87	78	188	2	118	2
Sand Mountain	93	59	75	0	1.11	0.13	2	23.14	-6.78	77	79	179	4	109	4
Gadsden AP	97	61	77	-2	1.36	0.35	3	22.24	-8.96	71		190	-5	120	-4
Bridgeport	94	57	75	-2	0.33	-0.7	2	24.68	-7.23	77		191	10	121	11
Guntersville	96	63	77	-2	0.35	-0.56	2	22.06	-6.92	76		199	2	129	2
District 30 North Central Alabama -10% of Corn Acreage, 4% of Cotton Acreage, 6% of Soybean Acreage, 71% of Peach Trees.															
Thorsby	97	63	80	2	0.41	-0.7	3	20.11	-10.92	65	84	211	15	141	15
Talladega	96	57	77	0	0.55	-0.54	3	24.82	-7.1	78		197	5	127	5
Birmingham AP	96	62	80	2	0.84	-0.17	1	33.76	3.9	113		211	12	141	12
Alabaster	98	62	80	2	0.27	-0.89	1	26.72	-5.65	83		210	13	140	13
Pinson	95	57	77	1	0.88	-0.16	3	25.8	-5.68	82		199	14	129	14
Opelika_Wtr_Plt	96	58	77	0	0.26	-0.95	1	23.94	-7.45	76		205	11	135	11
Alexander_City	97	61	79	2	2.14		2	22.66	-8.91	72		207	11	137	11
Tuscaloosa AP	100	60	80	-1	0.09	-0.97	1	23.86	-6.56	78		211	1	141	1
Jasper	99	57	77	0	0	-1.06	0	29.17	-2.77	91		191	2	121	2
District 40 South Central Alabama - Black Belt 9% of Corn Acreage, 12% of Cotton Acreage, 13% of Soybeans Acreage, 21% of Pecan Trees.															
Union Springs	98	61	81	2	0.39	-0.87	1	16.2	-14.07	54		225	19	155	19
Marion Junction	100	63	80	2	0.06	-1.03	1	17.75	-12.43	59	85	217	14	147	14
Montgomery AP	97	63	81	1	0.72	-0.35	2	20.82	-8.23	72		217	2	147	2
Livingston	99	60	80	0	0.5	-0.62	1	23.65	-7.22	77		210	3	140	3
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.															
Bay Minette	97	64	81	1	0.1	-1.45	1	20.18	-13.74	59		226	9	156	9
Brewton AG	99	60	81	3	0.5	-1.06	1	22.73	-11.42	67	86	220	14	150	14
Thomasville	97	62	80	0	0	-1.18	0	22.62	-8.88	72		214	4	144	4
Mobile Bates	96	65	82	0	0.31	-1	1	14.92	-17.36	46		223	-1	153	-1
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.															
Eufaula_Wildlife	97	67	81	3	0.89	-0.25	4	21.75	-6.16	78		226	20	156	20
Troy_Municipal	98	61	81	2	0.19	-1.01	1	20.98	-7.62	73		216	13	146	13
Highland Home	95	59	77	-2	0.33	-0.76	1	22.55	-8.73	72		195	-8	125	-8
Geneva_Ag	97	60	81	1	0.38	-1.12	1	21.81	-7.85	74	90	217	7	147	7
Headland	96	67	82	3	0.17	-1.13	3	16.37	-14.65	53	94	229	19	159	19
Dothan	97	68	83	4	0.94	-0.39	2	19.78	-10.51	65		232	25	162	25

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 or call 1-888-798-9955.

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