



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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ISSUE 20

Julie Schmidt, Ag. Statistician

Scattered Showers Welcomed

CROP PROGRESS

Sunday, August 13, 2006

Crop	This Week	Last Week	2005		5-Yr Avg.
			Percent		
Corn Dough	96	93	94	95	
Corn Dented	84	69	71	78	
Cotton Squaring	96	92	100	100	
Cotton Setting Bolls	80	72	79	93	
Cotton Bolls Opening	7	2	1	4	
Soybeans Blooming	90	84	86	82	
Soybeans Setting Pods	73	59	71	54	
Peanuts Pegged	62	50	83	95	

CROP/LVSTK CONDITION

Friday, August 11, 2006

Crop	Percent				
	Very Poor	Poor	Fair	Good	Exc.
Corn	54	24	17	5	0
Cotton	30	36	23	11	0
Soybeans	43	41	14	2	0
Peanuts	7	33	41	19	0
Pasture	43	37	17	3	0
Livestock	10	29	36	21	4

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	6.0	62	30	8	0
District 20	6.3	63	37	0	0
District 30	6.5	27	62	11	0
District 40	6.7	68	20	12	0
District 50	6.1	17	42	41	0
District 60	6.4	23	55	22	0
State: Current Week	6.4	49	38	13	0
State: Previous Week	6.7	54	36	10	0

EXTENSION/FSA COMMENTS: **General:** Alabama experienced another week of hot conditions, with temperatures pushing above the century mark across most of the state. Highs that were 9 degrees above normal were witnessed in Russellville. For the second week, a high of 104 degrees was reached in Hamilton. Moisture accumulations were totaled at all reporting weather stations, with 3.25 inches of rain falling in Mobile. Topsoil moisture conditions improved some this week however, it may be too little too late. Thomas Atkinson in the Madison County FSA office stated that the rainfall is too late for some row crops, but is greatly welcomed for hay fields and pastures. Overnight lows

varied from the mid 60's to the low 70's, while daytime highs ranged from the mid 90's along the coast into the mid 100's.

Cotton/Corn: Leonard Kuykendall, Autauga County Extension Agent reported producers are servicing pickers to prepare for this year's cotton harvest. Tim Reed, Extension Agent in Franklin County indicated that the counties cotton crop is expected to average close to 450 pounds of lint per acre if good rain falls. Quality is expected to be poor with short staple lengths and high micronaire. Corn harvest in Autauga County is underway. Mr. Reed expects that some corn fields in Franklin County should yield 80 bushels per acre, with others as low as 25 bushels per acre. Corn that has been cut for silage yielded 8 to 10 tons per acre and was very dry. Lawrence County producers are anticipating 80 bushels per acre on early-planted corn harvested for grain. Later planted fields are not expected to do as well.

Peanuts/Soybeans: Dallas Hartzog, Peanut Agronomist at the Wiregrass Research and Extension Center stated that the general rains that are needed have not materialized. Small, scattered showers continue to fall, but rainfall totals across the peanut belt are behind normal. Lesser cornstalk borers continue to pressure peanut stands as the dry weather prevails. Donald E. Mann in the Jackson County FSA office mentioned that most of the county received about 0.7 inches of rain over the past week, improving the later planted soybean and cotton crops. Soybeans in Franklin County need rain soon, or yields will suffer as most fields have very small pods.

Vegetables: Doug Chapman, Regional Extension Agent in northwestern Alabama reported that the fruit and vegetable crop has suffered due to the heat and the drought. Fruit are smaller than normal, and many growers have had a tough year. Rain in the area this week will help some late vegetables. Chip East, Regional Extension Agent in the eastern part of the state noted that vegetables under drip irrigation are doing well. Disease and insect pressures are low. Even though the weather has been hot, the farmers markets are prospering.

Pasture/Hay/Livestock: Many ranchers continue to search for hay to feed their livestock. Producers in Covington County are cutting what hay they can find. Quality is below average, but the roughage is needed. Many growers are planning on sowing more forage for winter grazing. Livestock conditions have improved, as pastures have begun green up slightly with the help of welcomed rainfall. More improvement is expected in pasture conditions, especially if the rain showers continue.

ALABAMA'S Weekly Crop Weather For the Period: Monday August 7, 2006 To: Sunday August 13, 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	101	71	85	6	1.39	0.67	2	30.93	-3.47	90		245	42	175	41
Russellville	101	70	84	9	1.24	0.51	3	27.62	-8.83	76		243	55	173	54
Belle Mina	99	70	84	6	1.44	0.66	3	24.99	-10.70	70	94	239	43	169	43
Huntsville Ag	100	70	84	5	2.21	1.43	4	25.13	-12.05	68		240	37	170	37
Hamilton	104	68	84	7	1.81	0.96	4	27.10	-11.44	70		239	43	169	43
District 20 Northeast Alabama - Appalachian Foothills 22% of Corn Acreage, 5% of Cotton Acreage, 23% of Soybean Acreage.															
Anniston AP	100	69	84	5	1.47	0.56	4	28.24	-7.62	79		237	28	167	27
Cullman Ag	99	69	83	6	1.13	0.41	3	31.67	-6.48	83	82	235	43	165	42
Sand Mountain	98	66	82	7	0.53	-0.17	3	24.70	-10.98	69	83	231	48	161	46
Gadsden AP	100	70	84	5	0.61	-0.17	2	24.13	-13.38	64		237	34	167	34
Bridgeport	97	69	81	5	0.90	0.02	2	30.98	-7.51	80		224	35	154	35
Guntersville	99	69	83	5	1.30	0.64	4	26.68	-8.14	77		238	35	168	35
District 30 North Central Alabama - 10% of Corn Acreage, 4% of Cotton Acreage, 6% of Soybean Acreage, 71% of Peach Trees.															
Thorsby	99	71	84	6	1.13	0.18	3	24.33	-13.31	65	85	243	46	173	45
Talladega	100	69	83	5	0.75	-0.10	5	27.82	-10.32	73		236	39	166	38
Birmingham AP	100	71	85	6	1.76	0.96	3	40.55	4.14	111		243	36	173	35
Alabaster	100	71	84	6	0.63	-0.23	3	30.65	-8.37	79		240	37	170	37
Pinson	102	69	84	6	1.33	0.55	3	29.85	-7.83	79		243	47	173	47
Opelika Wtr Pkt	96	69	82	4	0.98	0.04	2	29.94	-8.88	77		232	30	162	30
Alexander City	100	68	83	5	1.86	0.91	1	27.15	-11.40	70		235	34	165	34
Tuscaloosa AP	101	71	85	4	0.31	-0.62	2	27.39	-9.94	73		245	28	175	28
Jasper	101	69	83	6	1.00	0.21	3	32.72	-5.65	85		234	38	164	38
District 40 South Central Alabama - Black Belt 9% of Corn Acreage, 12% of Cotton Acreage, 13% of Soybean Acreage, 21% of Pecan Trees.															
Union Springs	100	70	85	5	0.68	-0.28	2	22.01	-15.31	59		252	42	182	42
Marion Junction	100	71	85	6	0.76	-0.09	3	20.63	-15.76	57	88	250	40	180	40
Montgomery AP	102	72	85	5	1.63	0.81	4	24.33	-11.21	68		251	34	181	34
Livingston	101	71	85	5	0.68	-0.25	3	27.77	-10.50	73		246	36	176	36
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	95	70	83	3	0.24	-1.27	2	26.74	-17.38	61		234	17	164	17
Brewton AG	98	72	84	5	1.01	-0.43	4	28.29	-15.31	65	92	247	37	177	37
Thomasville	97	70	84	5	1.13	0.14	2	28.68	-10.43	73		241	31	171	31
Mobile Bates	94	71	83	2	3.25	1.64	3	23.12	-18.61	55		233	9	163	9
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	99	72	84	5	1.65	0.75	7	29.87	-4.64	87		245	35	175	35
Troy Municipal	103	70	85	7	0.24	-0.70	2	22.52	-13.35	63		249	39	179	39
Highland Home	99	67	82	3	0.89	-0.09	4	27.97	-9.80	74		232	24	162	24
Geneva Ag	96	69	83	4	0.31	-1.01	3	28.54	-10.14	74	90	237	25	167	25
Headland	99	71	85	5	2.07	0.98	3	21.55	-17.07	56	96	246	36	176	36
Dothan	100	72	85	6	1.92	0.98	4	25.79	-11.92	68		246	36	176	36

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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