



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



HERB VANDERBERRY, 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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ISSUE 9

Julie Schmidt, Ag. Statistician

Warm, Dry Conditions Have Negative Impact

CROP PROGRESS

Sunday, May 28, 2006

Crop	This Week	Last Week	2005	5-Yr Avg.
Corn Emerged	99	86	95	96
Cotton Planted	92	84	94	91
Soybeans Planted	64	48	49	42
Soybeans Emerged	40	31	34	29
Peanuts Planted	80	59	84	86

CROP/LVSTK CONDITION

Friday, May 26, 2006

Crop	Very				
	Poor	Poor	Fair	Good	Exc.
Percent					
Corn	2	4	26	61	7
Cotton	0	6	43	50	1
Winter Wheat	2	7	16	74	1
Pasture	4	8	42	43	3
Livestock	0	1	30	61	8

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	6.6	3	34	58	5
District 20	5.3	0	19	74	7
District 30	6.7	1	38	60	1
District 40	6.9	9	15	76	0
District 50	6.8	8	62	30	0
District 60	7.0	33	60	7	0
State: Current Week	6.7	11	36	51	2
State: Previous Week	5.8	2	17	68	13

EXTENSION/FSA COMMENTS:

General: The cool, wet weather Alabama producers have experienced over the past few weeks has been replaced by warm temperatures and dry conditions. Precipitation totals for the year continue to fall behind for most areas of the state, with parts of southwest Alabama as much as fourteen inches below normal. Only a couple of weather stations throughout the state received rainfall during the past week, and total accumulations reported by the state's weather stations remained below the inch mark. Temperatures for the state were above normal, with daytime highs reaching from the upper 80's into the mid 90's. Overnight lows varied from the mid 50's to the mid 60's.

Cotton: Agronomist Charles Burmester reported that farmers in north Alabama were still replanting some areas of cotton

during the past week. The part of the crop that has emerged is beginning to recover from the cool temperatures and wind damage incurred over the past few weeks. Most of the emerged cotton is less than 5 inches tall, and will not be blooming until July. Farmers spent the week side-dressing cotton with nitrogen and spraying post emergence herbicide and insecticide applications to control weeds and thrips. Tim Reed, Franklin County Extension Agent, stated that the oldest cotton stands have 5 true leaves, but that the recently planted fields need rain before any emergence will occur. Doyle Dutton in the Lawrence County FSA office indicated the cotton in some areas of the county is not looking good. There are also reports that some parts of the county are still replanting.

Peanuts: Dallas Hartzog, Extension Specialist, indicated that the diminishing soil moisture has most producers racing the dry weather to finish planting. He also stated that the later planting may help with the management of Tomato Spotted Wilt Virus. Kris Balkcom reported that growers need several small, timely showers during the planting season so they can finish preparing peanut ground to ensure a uniform crop stand. The amount of Tomato Spotted Wilt Virus can be reduced with rapid emergence and uniformity in the crop stand.

Pasture/Hay/Livestock: Etowah County Extension Agent T.H. Gregg reported that most pastures in the area are overgrown rather than overgrazed. However, things are different in the southern part of the state. James D. Miles, Regional Extension Agent in southwest Alabama, stated that pasture conditions are poor and many ranchers are continuing to feed cattle. Donald E. Mann in the Jackson County FSA office indicated that producers have begun harvesting their first cutting of hay, but are seeing only average yields.

Vegetables/Other: Mr. Miles stated that the weather has definitely influenced the disease pressure in vegetables this growing season. Due to the dry conditions, growers have not seen as many fungal diseases such as powdery mildew, but are predominantly fighting problems with Tomato Spotted Wilt Virus and other wilt diseases. Leaf spot has not been seen unless producers have been watering with overhead irrigation. Alabama's blueberry crop has been reduced due to blueberry gall midge. The damage was first thought to be from frost because the two look similar. Mr. Burmester indicated that the winter wheat in northern Alabama is turning color, and producers are expecting a good crop. Autauga County Extension Agent Leonard Kuykendall reported that the dry wheat harvest in the area was underway. Corn in the county is from thigh high to tasseling, but daytime heat is causing the leaves to curl up. Warren Griffith stated that Fayette County corn is also suffering from heat damage.

ALABAMA'S Weekly Crop Weather For the Period: Monday May 22, 2006 To: Sunday May 28, 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	92	61	78	8	0.75	-0.39	3	22.80	-1.08	95		200	53	130	52
Russellville	92	56	75	8	0.00	-1.20	0	22.13	-4.11	84		182	55	112	54
Belle Mina	93	57	77	8	0.05	-0.99	2	19.18	-5.99	76	81	191	50	121	50
Huntsville Ag	94	60	78	8	0.05	-1.06	2	18.48	-7.74	70		199	54	129	54
Hamilton	93	57	76	7	0.00	-1.23	0	22.24	-5.31	81		184	52	114	52
District 20 Northeast Alabama - Appalachian Foothills 22% of Corn Acreage, 5% of Cotton Acreage, 23% of Soybean Acreage.															
Anniston AP	94	62	79	8	0.00	-0.91	0	22.41	-3.20	88		203	50	133	50
Cullman Ag	89	58	75	5	0.20	-0.91	1	25.84	-1.47	95	72	179	40	109	40
Sand Mountain	90	56	74	7	0.00	-1.01	0	20.06	-5.38	79		177	47	107	47
Gadsden AP	90	57	75	5	0.10	-0.87	2	18.49	-8.25	69		178	34	108	35
Bridgeport	88	54	73	5	0.90	-0.23	3	23.45	-3.66	86		163	36	93	34
Guntersville	91	62	76	5	0.08	-0.91	1	19.78	-5.21	79		186	35	116	35
District 30 North Central Alabama - 10% of Corn Acreage, 4% of Cotton Acreage, 6% of Soybean Acreage, 71% of Peach Trees.															
Thorsby	91	62	78	7	0.00	-0.84	0	18.47	-7.64	71	78	201	48	131	48
Talladega	92	60	76	6	0.00	-1.05	0	23.22	-3.52	87		189	43	119	43
Birmingham AP	92	63	79	9	0.00	-1.03	0	28.98	3.57	114		206	55	136	55
Alabaster	90	62	78	7	0.00	-0.91	0	25.00	-2.27	92		194	44	124	44
Pinson	93	57	76	8	0.00	-1.03	0	23.21	-3.51	87		192	55	122	55
Opelika Wtr Plt	91	55	74	4	0.00	-0.77	0	21.28	-5.20	80		176	30	106	30
Alexander City	93	60	78	7	0.00	-0.97	0	19.31	-7.29	73		198	50	128	50
Tuscaloosa AP	92	64	78	6	0.00	-0.87	0	22.59	-3.32	87		200	37	130	38
Jasper	92	59	76	7	0.00	-1.06	0	28.52	1.40	105		189	53	119	53
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	94	58	79	6	0.00	-0.95	0	14.31	-10.15	59		207	45	137	45
Marion Junction	94	60	79	7	0.00	-0.84	0	16.31	-8.99	64	80	204	46	134	46
Montgomery AP	93	60	78	5	0.00	-0.84	0	18.22	-6.25	74		202	34	132	34
Livingston	93	59	78	7	0.00	-0.87	0	21.74	-4.56	83		202	42	132	43
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	91	65	79	4	0.41	-0.85	1	18.28	-8.85	67		207	27	137	27
Brewton AG	95	62	79	6	0.00	-1.23	0	20.04	-7.02	74	87	206	40	136	40
Thomasville	91	67	79	6	0.00	-1.05	0	20.26	-6.18	77		209	45	139	45
Mobile Bates	91	65	79	3	0.07	-1.25	1	12.01	-14.30	46		202	17	132	17
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	93	63	79	7	0.00	-0.91	0	19.33	-3.45	85		208	46	138	47
Troy Municipal	93	57	78	5	0.02	-0.82	1	18.45	-5.07	78		196	33	126	34
Highland Home	92	62	77	4	0.07	-0.98	1	20.32	-5.70	78		200	36	130	36
Geneva Ag	95	56	78	4	0.00	-0.96	0	19.61	-3.57	85	86	196	23	126	23
Headland	94	64	81	6	0.00	-1.05	0	14.07	-10.96	56	91	219	45	149	45
Dothan	95	65	81	7	0.00	-0.91	0	15.90	-8.61	65		221	49	151	49

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.

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