



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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ISSUE 21

Julie Schmidt, Ag. Statistician

Hit and Miss Showers Welcomed

CROP PROGRESS

Sunday, August 20, 2006

Crop	This Week	Last Week	2005	5-Yr Avg.
Corn Dough	98	96	98	98
Corn Dented	92	84	86	87
Corn Mature	40	n/a	34	53
Cotton Squaring	98	96	100	100
Cotton Setting Bolls	87	80	88	97
Cotton Bolls Opening	15	7	4	10
Soybeans Blooming	93	90	90	90
Soybeans Setting Pods	80	73	74	65
Soybeans Dropping Leaves	12	n/a	7	7
Peanuts Pegged	73	62	91	98

CROP/LVSTK CONDITION

Friday, August 18, 2006

Crop	Very				
	Poor	Poor	Fair	Good	Exc.
Percent					
Corn	58	21	16	5	0
Cotton	31	36	23	10	0
Soybeans	41	39	16	4	0
Peanuts	6	40	37	17	0
Pasture	39	38	18	4	1
Livestock	14	26	39	17	4

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	6.7	49	39	12	0
District 20	6.8	64	36	0	0
District 30	6.4	38	53	9	0
District 40	6.4	58	28	14	0
District 50	6.0	8	34	42	16
District 60	6.1	29	53	18	0
State: Current Week	6.4	45	40	14	1
State: Previous Week	6.4	49	38	13	0

EXTENSION/FSA COMMENTS:

General: With the exception of areas in northern Alabama, most of the state received rainfall during the past week. Donald E. Mann in the Jackson County FSA office indicated that only isolated areas of the county received about an inch of rainfall. Thomas Atkinson in the Madison County FSA office mentioned that drought conditions and extreme heat have returned. Willie E. Datcher, Extension Agent in Greene County stated that farmers have had some rain, but in most cases it is too little too late. The most significant moisture fell in Highland, with totals

reaching 3.76 inches. Moisture conditions around Mobile County continue to improve as 2.25 inches of rain was recorded in Mobile, reducing the deficit accumulated since January 1 to just under 18 inches. Temperatures for the state were cooler over the past week, but still remain above normal. Overnight lows ranged from the mid 60's to the low 70's. Daytime highs varied from the mid to upper 90's, with Livingston being the only weather station to record a triple-digit temperature reading.

Cotton/Corn: Leonard Kuykendall, Autauga County Extension Agent reported that some of the better cotton stands are fruiting, while some of the bumble bee cotton has a little new growth in the top. Producers are busy applying herbicide and insecticide to fields of good cotton stands. Tim Reed, Franklin County Extension Agent noted that some cotton fields will benefit from the moisture that was received by most areas of the county over the past week. Mr. Kuykendall also mentioned that corn harvest in Autauga County is underway. Reported yields have ranged from 25 to 100 bushels per acre, but are averaging closer to 35 to 50 bushels per acre. Darryl Rutland in the Colbert County FSA office and Mr. Mann in the Jackson County FSA office stated that corn harvest has begun throughout their counties. Bobby Wallace, Extension Agent in Marion County indicated that the corn crop in the county is past the point where it cannot be helped even with the rain that fell during the past week.

Peanuts/Soybeans: Alabama's peanut crop continues to mature, as 73 percent has reached the pegging stage. Pod size is small, but producers are hopeful that stands will benefit from the recent rains. Tomato spotted wilt virus has been limited, but with the recent moisture occurrences are becoming more prevalent. The soybean crop condition continues to improve slightly as the rain keeps falling. Mr. Reed reported that all soybeans in Franklin County will benefit from the moisture that was received over the past few weeks. Pods at each bloom cluster have elongated, but are still flat. Mr. Wallace noted that soybean stands in Marion County were boosted by the latest rains.

Pasture/Hay/Livestock: Mike Henshaw, Extension Agent in Winston County reported that sporadic armyworm activity has been seen in Bermuda grass hayfields. Mr. Reed indicated that pastures and hay fields in Franklin County have greened up with the welcomed rainfall, but that there is still very little extra hay available to producers. Ranchers continue to sell some cattle due to the lack of available hay supplies. Mr. Mann noted that Jackson County ranchers continue to feed livestock, and many have already sold this year's calf crop. John S. Pulliam, Macon County Extension Agent stated that hayfields have begun to grow, and producers are expecting to get one and a half cuttings before fall.

ALABAMA'S Weekly Crop Weather For the Period: Monday August 14, 2006 To: Sunday August 20, 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	97	67	82	4	0.00	-0.70	0	30.93	-4.17	88		228	27	158	27
Russellville	98	70	83	7	0.00	-0.70	0	27.62	-9.53	74		236	54	166	54
Belle Mina	97	65	81	4	0.01	-0.75	1	25.18	-11.27	69	86	221	28	151	28
Huntsville Ag	95	69	82	4	0.00	-0.71	0	25.13	-12.76	66		227	26	157	27
Hamilton	99	67	82	6	0.00	-0.84	0	27.10	-12.28	69		229	39	159	38
District 20 Northeast Alabama - Appalachian Foothills 22% of Corn Acreage, 5% of Cotton Acreage, 23% of Soybean Acreage.															
Anniston AP	94	70	82	3	0.53	-0.32	1	28.77	-7.94	78		224	21	154	21
Cullman Ag	95	69	82	6	0.00	-0.70	0	31.67	-7.18	82	81	229	40	159	40
Sand Mountain	94	67	80	5	0.27	-0.43	1	24.97	-11.41	69	81	218	36	148	36
Gadsden AP	95	68	81	4	0.61	-0.09	1	24.74	-13.47	65		222	23	152	22
Bridgeport	93	69	80	4	0.68	-0.16	2	31.66	-7.67	80		217	30	147	30
Guntersville	93	70	81	3	0.62	-0.01	3	27.30	-8.15	77		228	26	158	26
District 30 North Central Alabama - 10% of Corn Acreage, 4% of Cotton Acreage, 6% of Soybean Acreage, 71% of Peach Trees.															
Thorsby	94	69	81	4	1.21	0.30	3	25.54	-13.01	66	84	224	28	154	28
Talladega	93	68	80	3	0.56	-0.28	3	28.38	-10.60	73		217	21	147	21
Birmingham AP	95	71	83	5	0.26	-0.49	1	40.81	3.65	110		233	30	163	30
Alabaster	94	69	82	4	0.30	-0.48	2	30.95	-8.85	78		225	28	155	27
Pinson	95	69	81	5	0.05	-0.70	1	29.90	-8.53	78		225	32	155	32
Opelika Wtr Plt	95	64	79	1	0.73	-0.12	2	30.67	-9.00	77		219	23	149	23
Alexander City	94	65	79	1	0.70	-0.21	1	27.85	-11.61	71		209	13	139	13
Tuscaloosa AP	99	69	84	4	0.07	-0.76	1	27.46	-10.70	72		238	24	168	24
Jasper	95	69	81	4	0.10	-0.61	1	32.82	-6.26	84		225	30	155	31
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	69	81	2	2.16	1.25	2	24.17	-14.06	63		226	19	156	18
Marion Junction	97	68	83	4	0.40	-0.40	2	21.03	-16.16	57	87	233	29	163	29
Montgomery AP	97	70	83	3	0.67	-0.10	1	25.00	-11.31	69		233	17	163	17
Livingston	100	69	85	6	0.19	-0.62	3	27.96	-11.12	72		246	40	176	39
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	71	83	3	1.61	0.16	4	28.35	-17.22	62		237	20	167	20
Brewton AG	97	68	83	4	1.83	0.47	3	31.60	-13.36	70	89	237	29	167	29
Thomasville	96	69	82	3	1.88	0.98	4	30.56	-9.45	76		233	23	163	23
Mobile Bates	97	72	84	3	2.25	0.70	2	25.37	-17.91	59		239	15	169	15
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	94	70	82	3	0.74	-0.10	4	30.61	-4.74	87		230	20	160	20
Troy Municipal	97	67	82	4	0.46	-0.39	3	22.98	-13.74	63		228	25	158	25
Highland Home	95	64	80	1	3.76	2.80	1	31.73	-7.00	82		210	7	140	7
Geneva Ag	96	68	82	3	0.67	-0.56	2	29.21	-10.70	73	91	229	19	159	19
Headland	94	72	82	3	0.02	-0.99	1	21.57	-18.06	54	95	231	21	161	21
Dothan	95	71	83	3	0.13	-0.73	2	25.92	-12.65	67		230	20	160	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) , 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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