



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Drier Weather Enhances Crop Harvest

Data tables reflect the week ending: **October 4, 2009.**

CROP PROGRESS

Crop	This Week	Last Week	2008	5-Yr Avg.
	Percent			
Corn Mature	92	87	100	100
Corn Harvested	49	38	88	89
Cotton Bolls Opening	63	46	84	90
Cotton Harvested	0	0	9	19
Peanuts Dug	9	3	36	37
Peanuts Combined	5	1	23	26
Soybeans Dropping Leaves	59	50	70	80
Soybeans Harvested	10	2	20	28
N/A =Not Available				

CROP/LVSTK CONDITION

Crop	Very				
	Poor	Poor	Fair	Good	Exc.
Percent					
Corn	1	10	32	50	7
Cotton	2	5	33	56	4
Peanuts	0	0	26	68	6
Soybeans	0	4	22	62	12
Livestock	0	1	16	63	20
Pasture & Range	0	1	21	66	12

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	5.1	0	0	66	34
District 20	5.2	0	0	63	37
District 30	5.3	0	0	60	40
District 40	5.2	0	0	66	34
District 50	5.2	0	0	70	30
District 60	5.9	0	11	81	8
State: Current Week	5.4	0	3	69	28
State: Previous Week	2.0	0	2	49	49

EXTENSION/FSA COMMENTS:

General: Several regions across the state finally received drier weather last week, allowing harvest to gain momentum. However, Thomas Atkinson, County Executive Director for Madison County, reported that according to the forecast, the state appears to be headed back into another week of wet weather. The US Drought Monitor from September 29, 2009 indicated the state to currently be 100 percent free of drought, compared to 70 percent at the start of the calendar year, and 7

percent a year ago. Daytime highs for the week ranged from 78 degrees in Bridgeport to 90 degrees in Bay Minette, Brewton, Mobile Bates, Geneva, Headland, and Dothan. Overnight lows ranged from 42 degrees in Belle Mina and Hamilton, to 54 degrees in Headland. Precipitation totals for the week ranged from 0 inches in Anniston to 0.58 inches of rain in Muscle Shoals. Year-to-date precipitation totals ranged from 2.05 inches below normal in Marion Junction to a 23.73 inch surplus in Jasper.

Corn/Soybeans/Cotton/Peanuts: Shane Seay, County Executive Director for Limestone County, commented that cotton has suffered and lost field time due to all of the rain and some bolls have hard lock. Corn harvest was in full swing and average bushels harvested was showing good numbers. Moisture content of grain was still slightly elevated but was being managed. Double cropped soybeans looked good with healthy plants that were loaded with pods, which should bring an excellent yield without an early frost. Leonard Kuykendall, Regional Extension Agent for Autauga County, reported that the extended wet weather has delayed corn, cotton, and soybean harvest. Rot and other fungus diseases were greatly reducing yield and quality of the cotton. However, defoliation has begun in cotton, and final fungicide applications were being applied to peanuts. Doyle E. Barnes, County Executive Director for Covington County, stated that his area needs clear, open weather for harvest to take place for peanuts and cotton. Tim Malone, County Executive Director for Lauderdale County, mentioned that farmers in his area were able to get back into the fields last week, however the forecast does not appear favorable for harvest this week. Cotton grades were getting worse each day it rains. Cindy Owens, County Executive Director for Fayette County, indicated that in her area producers were able to harvest for a few days, however, 2.1 inches of rain yesterday did not benefit the process at all. There were reports of corn sprouting and also cotton sprouting in the boll.

Fruits/Vegetables: William East, Regional Extension Agent for East Alabama, reported that there has been a lot of rain thus fall planting will be later than normal. There have not been any reports of major disease problems, for the exception of sugarcane beetles that have caused problems since the spring.

Pasture/Hay/Livestock: Jack Tatum, Regional Extension Agent for Shelby County, commented that producers had the final cutting of hay on the ground and starting baling towards the end of the week last week. The planting of winter annuals is about to begin as soon as the hay is baled. Henry Dorough, Regional Extension Agent for Talladega County, mentioned that planting operations for cool season grazing has resumed after delay due to wet conditions. Charles Simon, County Extension Coordinator for Covington County, stated that hay cutting in his area was in full swing. Producers reported that the rain over the summer allowed two extra cuttings in some areas.

ALABAMA'S Weekly Crop Weather for the Period: Monday, September 28, 2009 To Sunday, October 4, 2009

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 46% of Corn Ac., 45% of Soybean Ac.															
Muscle Shoals	83	46	66	-2	0.58	-0.26	2	43.32	2.50	106		112	-8	42	-14
Russellville	81	45	62	-3	0.53	-0.34	1	49.50	6.48	115		96	-6	27	-15
Belle Mina	82	42	62	-5	0.37	-0.37	1	49.55	7.86	119	71	92	-19	24	-25
Huntsville Ag	80	48	65	-2	0.31	-0.51	1	48.64	4.99	111		110	-8	40	-14
Hamilton	84	42	62	-4	0.37	-0.52	1	54.35	8.53	119		92	-15	24	-23
District 20 Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 21% of Soybean Ac.															
Anniston AP	84	46	65	-4	0.00	-0.70	0	45.09	3.09	107		106	-21	36	-24
Cullman Ag	79	44	62	-5	0.12	-0.88	1	58.49	12.62	128	72	92	-18	23	-26
Sand Mountain	79	47	62	-4	0.05	-0.83	2	42.75	-0.47	99		86	-17	17	-26
Gadsden_AP	82	45	64	-3	0.02	-0.71	1	45.57	2.32	105		101	-16	31	-22
Bridgeport	78	44	62	-4	0.40	-0.49	2	51.53	5.92	113		91	-11	23	-19
Guntersville	79	46	64	-5	0.03	-0.80	2	48.23	6.64	116		103	-22	33	-27
District 30 North Central Alabama - 7% of Corn Ac., 7% of Soybean Ac.															
Thorsby	83	50	67	-3	0.00	-0.74	0	43.82	-0.55	99	73	125	-2	55	-6
Talladega	83	47	64	-4	0.00	-0.80	0	53.05	8.63	119		104	-14	34	-20
Birmingham_AP	85	49	67	-2	0.00	-0.75	0	52.38	9.65	123		118	-9	48	-13
Alabaster	82	50	66	-3	0.01	-0.72	1	40.49	-4.84	89		116	-13	46	-16
Pinson	83	45	64	-2	0.06	-0.73	1	52.15	7.86	118		102	-10	33	-16
Opelika_Wtr_Plt	82	45	63	-6	0.00	-0.79	0	49.37	4.02	109		96	-32	27	-35
Alexander_City	83	47	65	-4	0.00	-0.81	0	56.86	11.63	126		111	-14	41	-18
Tuscaloosa_AP	84	47	67	-3	0.01	-0.69	1	44.66	1.64	104		123	-16	53	-18
Jasper	81	46	65	-2	0.10	-0.76	1	68.33	23.73	153		112	2	42	-5
District 40 South Central Alabama - Black Belt 7% of Corn Ac., 9% of Soybean Ac.															
Union Springs	84	48	66	-5	0.00	-0.71	0	47.56	3.78	109		121	-18	51	-20
Marion Junction	84	51	67	-3	0.00	-0.71	0	40.28	-2.05	95	78	127	-5	57	-7
Montgomery_AP	87	49	68	-4	0.00	-0.73	0	41.87	-0.22	99		128	-22	58	-23
Livingston	86	47	66	-3	0.41	-0.36	2	46.93	3.04	107		118	-13	48	-16
District 50 SW Alabama - Coastal Plain 7% of Corn Ac., 10% of Soybean Ac.															
Bay Minette	90	53	72	-2	0.04	-0.88	1	65.93	12.26	123		164	3	94	3
Brewton_AG	90	48	69	-2	0.00	-0.80	0	58.58	6.68	113	78	141	1	71	0
Thomasville	89	51	69	-3	0.10	-0.61	2	54.32	8.65	119		134	-9	64	-9
Mobile_Bates	90	52	73	0	0.11	-0.85	4	51.86	-0.27	99		166	2	96	3
District 60 SE Alabama - Wiregrass 15% of Corn Ac., 8% of Soybean Ac.															
Eufaula_Wildlife	87	50	68	-3	0.00	-0.63	0	56.87	15.87	139		130	-10	60	-11
Troy_Municipal	88	48	68	-4	0.01	-0.64	1	46.81	5.02	112		129	-17	59	-17
Highland Home	87	46	67	-4	0.00	-0.70	0	55.54	10.86	124		127	-15	57	-16
Geneva_Ag	90	50	69	-4	0.08	-0.69	1	67.13	20.91	145	80	136	-18	66	-17
Headland	90	54	72	1	0.01	-0.67	1	53.40	8.26	118	81	154	6	84	6
Dothan	90	52	71	-2	0.00	-0.72	0	47.81	3.73	108		147	-5	77	-4

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), 2008. Weather data prepared By AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955.

