



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Pecan and Satsuma Crop Prospects Good Despite Drought Conditions

The data reflects the week ending: **November 11, 2007.**

CROP PROGRESS

Crop	This Week	Last Week	2006	5-Yr Avg.
Cotton Harvested	87	80	85	74
Soybeans Harvested	83	74	85	69
Peanuts Dug	86	80	80	94
Peanuts Combined	78	69	72	90

CROP/LVSTK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
Livestock	43	17	26	14	0
Pasture & Range	52	27	18	3	0

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
District 10	7.0	64	25	11	0
District 20	6.9	81	18	1	0
District 30	7.0	57	37	6	0
District 40	6.7	53	31	16	0
District 50	6.6	15	25	60	0
District 60	7.0	38	36	26	0
State: Previous Week	6.8	40	38	22	0
State: Current Week	6.9	55	29	16	0

EXTENSION/FSA COMMENTS: General: For a second consecutive week, the majority of the state experienced no rainfall and remained extraordinarily dry. Exceptional drought conditions spread during the past week to include nearly 43 percent of Alabama land, according to the U.S. Drought Monitor. Temperatures finally cooled off, with averages reported as many as 10 degrees below normal. Daytime highs ranged from 71 degrees in Sand Mountain to 79 degrees in Montgomery and Eufaula. Overnight lows fell to well below freezing in many areas across the state. Recorded lows varied from 23 degrees in Hamilton to 36 degrees in Mobile. Only three weather stations reported any rainfall accumulation. Sand Mountain received just a trace at 0.01 inches, Bridgeport totaled 0.23 inches, and Guntersville saw only 0.03 inches.

Small Grains/Soybeans: Producers were still busy preparing seedbeds for fall planting. Donald Mann in the Jackson County FSA office noted that farmers had a hard time trying to sow their winter wheat because of the lack of soil moisture and hard ground. No-till planting drills would not work correctly. Russell C. Parrish, Jr.

Crenshaw County Extension Agent, added that newly planted winter grazing was in desperate need of rain. Soybean harvest progressed well over the past week. Mr. Mann commented that the recent freezes in Jackson County helped the soybean crop cut better.

Cotton/Peanuts: Cotton harvest moved along well during the past week. William Birdsong, Extension Agronomist at the Wiregrass Research and Extension Center, indicated that yields were quite variable. Realized yields in the southeastern part of the state were as low as 200 pounds per acre and as high as 2 bales per acre, with an average of approximately 500 pounds per acre. Many producers were busy defoliating their late-planted or double-cropped cotton crop. They also applied a boll opener to get the top crop opened. The state's peanut harvest advanced steadily. Mr. Parrish mentioned that yields in Crenshaw County were better than expected, with most ranging from 1,500 to 2,300 pounds per acre.

Pecans/Satsumas: Alabama producers were actively harvesting a fairly large pecan crop. Nut quality was variable. Monte Nesbitt, Research Horticulturist at the Gulf Coast Research and Extension Center, reported that kernel development was poorer in regions that suffered from below average rainfall and extremely heavy crop loads. Kernel development was very good in areas where mechanical thinning took place and more rain was received. Scab disease was prevalent along the Gulf Coast, but most commercial orchards were able to adequately protect their crop. Local market prices reflected the variation of available crop quality, and ranged from \$0.60 to \$1.50 per pound, unshelled. The satsuma crop was reported to be very good, with production on par with that from last year. Fruit size differed greatly, with some orchards harvesting smaller fruit because of the early summer drought and heavy fruit set. Mr. Nesbitt stated that the recent cool nights and absence of rainfall were conducive to favorable quality development.

Pasture/Hay/Livestock: The state's pasture condition deteriorated during the past week, with only 21 percent reported in fair or good condition. Livestock producers continued to feed hay, and sell off more of their herds due to the lack of pasture available for grazing. Alabama's livestock remained in mostly very poor or poor condition.

COMING SOON:

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ALABAMA'S Weekly Crop Weather for the Period: Monday, November 5, 2007 To Sunday, November 11, 2007

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 32% of Corn Acreage, 32% of Cotton Acreage, 39% of Soybean Acreage.															
Muscle Shoals	76	29	50	-4	0.00	-0.94	0	31.06	-13.92	69		23	-14	1	-6
Russellville	75	28	49	-3	0.00	-0.95	0	29.37	-17.94	62		19	-7	0	-5
Belle Mina	74	25	48	-6	0.00	-1.01	0	21.60	-24.41	47	59	15	-17	0	-7
Huntsville Ag	75	27	50	-4	0.00	-1.02	0	25.08	-22.92	52		21	-16	1	-6
Hamilton	77	23	48	-5	0.00	-1.05	0	34.68	-15.57	69		16	-13	0	-7
District 20 Northeast Alabama - Appalachian Foothills 21% of Corn Acreage, 5% of Cotton Acreage, 35% of Soybean Acreage.															
Anniston AP	74	27	51	-5	0.00	-0.80	0	17.84	-27.72	39		26	-18	5	-2
Cullman Ag	72	26	47	-7	0.00	-0.90	0	25.75	-24.37	51	57	10	-22	0	-7
Sand Mountain	71	25	47	-7	0.01	-0.91	1	28.59	-18.61	61		12	-18	0	-7
Gadsden_AP	73	25	49	-6	0.00	-0.88	0	24.75	-22.31	53		20	-17	2	-5
Bridgeport	72	27	46	-7	0.23	-0.80	1	28.28	-22.03	56		7	-20	0	-6
Guntersville	73	30	49	-7	0.03	-0.84	1	27.20	-18.22	60		15	-29	0	-7
District 30 North Central Alabama - 10% of Corn Acreage, 4% of Cotton Acreage, 8% of Soybean Acreage, 71% of Peach Trees.															
Thorsby	75	30	52	-4	0.00	-0.85	0	21.09	-27.01	44	60	36	-9	0	-7
Talladega	74	24	47	-9	0.00	-0.91	0	22.34	-26.73	46		12	-33	0	-7
Birmingham_AP	75	28	52	-4	0.00	-0.93	0	26.01	-20.51	56		31	-13	4	-3
Alabaster	75	29	53	-3	0.00	-0.85	0	29.37	-19.54	60		34	-11	6	-1
Pinson	75	25	50	-4	0.00	-0.94	0	24.10	-24.06	50		24	-8	0	-7
Opelika_Wtr_Plt	74	27	48	-8	0.00	-0.92	0	30.70	-18.71	62		19	-29	0	-8
Alexander_City	75	28	50	-6	0.00	-0.85	0	26.79	-22.51	54		27	-18	0	-7
Tuscaloosa_AP	77	27	52	-5	0.00	-0.88	0	21.39	-25.60	46		32	-16	7	-2
Jasper	75	26	48	-5	0.00	-0.87	0	30.63	-18.28	63		13	-18	0	-7
District 40 South Central Alabama - Black Belt 11% of Corn Acreage, 12% of Cotton Acreage, 9% of Soybeans Acreage, 21% of Pecan Trees.															
Union Springs	77	28	52	-6	0.00	-0.80	0	25.72	-21.55	54		34	-22	0	-14
Marion Junction	77	28	51	-6	0.00	-0.80	0	25.32	-20.65	55	65	35	-14	0	-7
Montgomery_AP	79	28	55	-4	0.00	-0.83	0	32.69	-12.70	72		45	-17	10	-7
Livingston	78	28	52	-6	0.00	-0.85	0	34.99	-13.35	72		32	-19	1	-10
District 50 SW Alabama - Coastal Plain 6% of Corn Acreage, 20% of Cotton Acreage, 6% of Soybean Ac., 32% of Peanut Ac., 51% of Pecan Trees.															
Bay Minette	77	35	56	-6	0.00	-0.91	0	42.26	-15.36	73		48	-35	7	-22
Brewton_AG	77	29	54	-5	0.00	-0.98	0	51.36	-4.70	92	63	38	-21	0	-14
Thomasville	76	33	54	-5	0.00	-0.92	0	32.22	-17.26	65		45	-14	5	-9
Mobile_Bates	77	36	58	-4	0.00	-0.84	0	43.87	-11.94	79		61	-20	14	-14
District 60 SE Alabama - Wiregrass 20% of Corn Ac., 27% of Cotton Acreage, 3% of Soybean Ac., 64% of Peanut Acreage, 23% of Pecan Trees.															
Eufaula_Wildlife	79	30	53	-5	0.00	-0.74	0	38.66	-5.43	88		33	-23	3	-11
Troy_Municipal	76	28	53	-6	0.00	-0.81	0	33.62	-11.55	74		29	-31	2	-14
Highland Home	75	26	50	-10	0.00	-0.88	0	31.79	-16.35	66		22	-39	0	-16
Geneva_Ag	78	29	53	-8	0.00	-0.78	0	48.30	-1.70	97	63	32	-40	1	-21
Headland	77	35	56	-5	0.00	-0.79	0	31.48	-17.21	65	71	51	-16	9	-12
Dothan	77	32	56	-5	0.00	-0.82	0	35.70	-11.91	75		46	-27	7	-16

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), 2007 Weather data prepared By AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955.

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