



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



BILL WEAVER, 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 10

Julie Schmidt, Ag. Statistician

Wheat Yields Good: Corn Crop Under Stress

Data tables reflect the week ending: **June 8, 2008.**

CROP PROGRESS

Crop	This Week	Last Week	2007	5-Yr Avg.
Corn Silked	24	5	26	16
Cotton Planted	97	93	96	97
Cotton Squaring	5	1	8	11
Peanuts Planted	91	80	87	96
Soybeans Planted	67	59	82	69
Soybeans Emerged	57	48	68	56
Hay Harvested 1 st Cutting	83	73	na	na

na = not available

CROP/LVSTK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
Corn	2	6	20	56	16
Cotton	0	2	36	60	2
Peanut	0	3	58	38	1
Soybean	0	1	12	85	2
Winter Wheat	0	0	11	64	25
Livestock	0	6	26	54	14
Pasture & Range	4	11	26	50	9

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
District 10	6.4	2	12	84	2
District 20	5.5	0	10	90	0
District 30	7.0	12	15	73	0
District 40	7.0	16	53	31	0
District 50	6.8	5	53	42	0
District 60	6.9	23	67	10	0
State: Current Week	6.5	9	34	56	1
State: Previous Week	5.2	4	26	64	6

EXTENSION/FSA COMMENTS:

General: Alabama was reported as being free of extreme drought conditions for the first time since the week of March 20, 2007, according to the U.S. Drought Monitor released for June 3, 2008. A hot, dry weather pattern has settled over most of the state, creating great conditions for harvesting hay and wheat, but putting Alabama's other crops in a state of stress. Temperatures during the past week reached as many as 10 degrees above normal. The weather station in Dothan recorded the first temperature above the century mark for the year. Daytime highs ranged from 91 degrees in Cullman and Sand Mountain to 100 degrees in Dothan. Overnight lows varied between 60 degrees in Hamilton and Talladega to 73 degrees in Dothan. Rainfall was scattered across the state. Several areas did

not receive any moisture, while Thorsby and Pinson received 2.18 and 2.03 inches, respectively.

Small Grains: Winter wheat harvest progressed well during the past week. Donald E. Mann, County Executive Director in the Jackson County FSA office, reported that wheat harvest began during the middle part of the week, and would be in full swing by next week. Yields were promising. Leonard Kuykendall, Regional Extension Agent located in Autauga County, indicated that wheat harvest in the area was about 50 percent complete with average yields reported in the 70 bushel per acre range. Olin F. Farris, County Extension Coordinator in Escambia County, added that wheat harvest was moving ahead rapidly.

Corn/Cotton/Soybeans/Peanuts: Hot, dry weather conditions put most of the state's corn crop under stress. Mr. Kuykendall noted that corn in fields around Autauga County has rolled up, and was at a critical point in its need for moisture. Just over 60 percent of the cotton in the state was reported in good to excellent condition. Producers were busy making herbicide and fertilizer applications to their crop. Nearly 90 percent of Alabama's soybean crop was in good to excellent condition during the past week. Soybean planting progressed well, but remained well behind last year and slightly behind the five-year average. Most of the remaining soybean acreage that will be planted will follow the harvest of winter wheat. This year's peanut crop was off to a mediocre start, with most stands reported in fair condition. Producers spent the week applying fungicide and herbicide to their crops.

Fruit/Vegetables: Peach growers in central Alabama discovered hail damage to trees and on fruit in some orchards in the wake of the strong thunderstorms from a week ago. Bobby Boozer, Research Horticulturist at the Chilton Research and Extension Center, stated that damaged fruit that is near maturity can quickly develop fungal infections. Producers were encouraged to make "kickback" fungicide applications within 24 hours of the damage occurring to provide protection and control of disease. Green fruit were less affected, and any damage was expected to heal over within four to seven days. Bruce West, County Executive Director in the Mobile County FSA office, mentioned that fruits and vegetables in the area were in need of rain. Irrigated vegetable crops were in good condition, but non-irrigated crops showed signs of drought stress.

Pasture/Hay/Livestock: With little or no rainfall received during the past week, pastures deteriorated slightly, but remained in mostly good to excellent condition. Donna L. Senn, County Executive Director in the Barbour County FSA office, added that conditions were extremely dry in the county, and producers were providing supplemental feeds to their livestock. Alex Brand, County Executive Director in the Wilcox County FSA office, noted that producers were busy harvesting what hay was available, but most of the crop was winter grass mixed with very little summer growth. The state's livestock were reported in mostly good to excellent condition during the past week.

ALABAMA'S Weekly Crop Weather for the Period: Monday, June 2, 2008 to Sunday, June 8, 2008

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 40% of Corn Ac., 32% of Cotton Ac., 41% of Soybean Ac.															
Muscle Shoals	95	67	81	7	0.96	-0.03	1	20.84	-4.79	81	83	218	47	148	47
Russellville	93	65	80	10	0.00	-0.95	0	25.68	-2.28	92		216	68	146	68
Belle Mina	95	65	80	7	0.03	-0.88	1	20.50	-6.28	77		214	52	144	51
Huntsville Ag	94	68	81	8	0.03	-0.95	1	20.36	-7.59	73		221	54	151	54
Hamilton	92	60	78	7	0.00	-1.00	0	30.43	1.08	104		203	49	133	49
District 20: Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 5% of Cotton Ac., 28% of Soybean Ac.															
Anniston AP	93	68	81	7	0.39	-0.45	1	26.56	-0.49	98	78	215	41	145	41
Cullman Ag	91	63	78	6	0.25	-0.72	1	28.27	-0.96	97		199	41	129	41
Sand Mountain	91	65	78	7	0.20	-0.67	1	23.51	-4.08	85		197	46	127	46
Gadsden_AP	93	64	79	6	0.11	-0.73	1	18.53	-9.69	66		202	37	132	37
Bridgeport	93	64	77	6	0.84	-0.10	1	25.03	-3.97	86		195	44	125	44
Guntersville	93	68	79	5	0.83	0.06	2	23.05	-3.75	86		212	40	142	40
District 30: North Central Alabama - 9% of Corn Ac., 4% of Cotton Ac., 6% of Soybean Ac., 71% of Peach Trees.															
Thorsby	95	65	81	7	2.18	1.27	2	24.29	-3.34	88	87	216	43	146	43
Talladega	94	60	78	5	0.07	-0.93	1	25.76	-2.95	90		202	36	132	36
Birmingham_AP	92	64	81	7	1.85	1.00	1	28.50	1.57	106		220	48	150	48
Alabaster	95	65	81	7	0.13	-0.81	1	27.77	-1.09	96		218	47	148	47
Pinson	94	64	79	7	2.03	1.12	1	28.25	-0.07	100		208	50	138	50
Opelika_Wtr_Plt	94	62	79	6	0.00	-0.84	0	22.88	-5.04	82		213	45	143	45
Alexander_City	93	63	80	6	0.10	-0.81	1	26.07	-2.09	93		214	44	144	45
Tuscaloosa_AP	94	63	81	6	0.02	-0.82	1	23.08	-4.27	84		221	37	151	38
Jasper	93	64	80	8	0.47	-0.46	1	29.65	0.90	103		212	54	142	54
District 40: South Central Alabama - Black Belt 10% of Corn Ac., 12% of Cotton Ac., 7% of Soybean Ac., 21% of Pecan Trees.															
Union Springs	96	64	80	5	0.00	-1.09	0	16.08	-10.20	61	87	220	37	150	37
Marion Junction	95	66	82	7	0.38	-0.53	2	20.50	-6.32	76		229	50	159	50
Montgomery_AP	97	66	83	7	0.00	-0.84	0	18.73	-7.18	72		233	44	163	44
Livingston	94	66	81	6	0.52	-0.28	1	26.39	-1.31	95		219	38	149	39
District 50: SW Alabama - Coastal Plain 6% of Corn Ac., 20% of Cotton Ac., 11% of Soybean Ac., 32% of Peanut Ac., 51% of Pecan Trees.															
Bay Minette	93	72	83	5	0.00	-1.26	0	27.17	-2.12	93	0	233	35	163	35
Brewton_AG	98	69	83	7	0.07	-1.26	1	27.09	-2.21	92		238	53	168	53
Thomasville	93	66	81	5	0.27	-0.66	2	22.22	-6.08	79		224	39	154	39
Mobile_Bates	94	70	82	4	0.01	-1.15	1	28.52	0.16	101		227	24	157	24
District 60: SE Alabama - Wiregrass 18% of Corn Ac., 27% of Cotton Ac., 7% of Soybean Ac., 64% of Peanut Ac., 23% of Pecan Trees.															
Eufaula_Wildlife	97	65	82	7	0.12	-0.86	2	23.04	-1.95	92	94	230	48	160	48
Troy_Municipal	97	65	82	7	0.00	-0.91	0	19.97	-5.08	80		224	44	154	44
Highland Home	95	63	79	4	0.00	-1.02	0	23.64	-4.15	85		209	27	139	27
Geneva_Ag	98	67	82	5	0.00	-1.16	0	23.52	-1.58	94		228	37	158	37
Headland	99	71	85	8	0.00	-1.12	0	19.05	-7.89	71		247	55	177	55
Dothan	100	73	85	9	0.00	-1.04	0	17.07	-9.17	65		246	57	176	57

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.

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