



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Another Hot, Dry Week Impacting Crops

General

According to the National Agriculture Statistics Service's Alabama Field Office, there were 5.9 days suitable for fieldwork for the week ending Sunday, August 2, 2015. Precipitation estimates for the state ranged from no rain in Rock Mills to 1.43 inches in Birmingham. Average mean temperatures ranged from 81.0°F in Haleyville to 86.0°F in Montgomery.

Comments

Still needing rain and cooler weather. -**Tim Malone, FSA CED, Marion and Winston Counties.**

A few showers dropped a little rain in some areas of the region. Most locations remain extremely dry. Armyworm outbreaks have occurred in the region resulting in spraying and early harvest of hay fields. Bermudagrass stem maggot reports are widespread with significant damage reported. -**Henry Dorough, REA, Blount, Calhoun, Jefferson, Marshall, and St. Clair Counties.**

The heat and dry weather are really hurting the cotton, soybeans and pastures. Soybeans and cotton must have rain this week to maintain average yield potential. -**Donald Mann, FSA CED, Jackson County.**

Only isolated showers this week. Hot and dry for the most part. Irrigation systems running on cotton. Corn is drying down, harvest should begin in a few weeks. -**Jeffrey Smith, FSA CED, Coosa, Elmore, Montgomery and Tallapoosa Counties.**

The afternoon showers have been a welcome relief to the extremely hot temperatures. -**Don Moore, Autauga Experiment Station, Autauga County.**

Seeing infestation of worms on peanuts and cotton requiring some control measures. Stink bug control continues on cotton. Early season vegetables have wrapped up. Second season growth is slowed due to excessive heat. A good, uniform rainfall is needed throughout the area. -**Willie Durr, CEC, Houston County.**

Crop Progress for Week Ending 08/02/15

Crop stage	This week (percent)	Prev week (percent)	Prev year (percent)	5 Year avg (percent)
Corn - Silking.....	100	99	100	100
Corn - Dough.....	91	83	95	88
Corn - Dented.....	73	62	70	62
Corn - Mature.....	30	1	16	20
Cotton - Squaring.....	97	95	90	90
Cotton - Setting Bolls.....	87	76	70	69
Hay - 2nd Cutting.....	90	83	NA	NA
Peanuts - Pegging.....	83	81	81	73
Soybeans - Blooming.....	87	73	70	71
Soybeans - Setting Pods..	61	50	51	40

Crop Condition for Week Ending 08/02/15

Crop	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Cattle.....	0	4	27	60	9
Corn.....	7	13	32	42	6
Cotton.....	0	1	21	72	6
Pasture and range.....	0	12	37	47	4
Peanuts.....	0	2	16	68	14
Soybeans.....	0	7	33	54	6

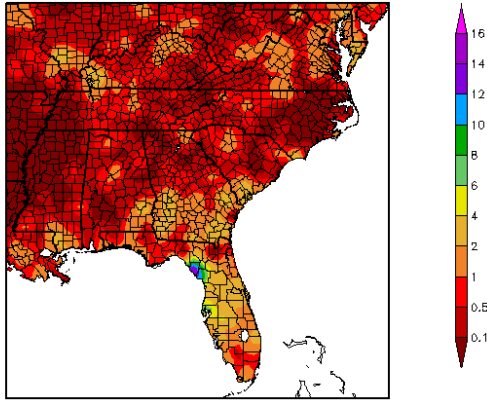
Soil Moisture for Week Ending 08/02/15

Topsoil	This week (percent)	Previous week (percent)	5 Year avg (percent)
Very short.....	6	2	10
Short.....	37	27	31
Adequate.....	51	62	50
Surplus.....	6	9	9
Subsoil	This week (percent)	Previous week (percent)	5 Year avg (percent)
Very short.....	5	3	NA
Short.....	32	23	NA
Adequate.....	56	63	NA
Surplus.....	7	11	NA

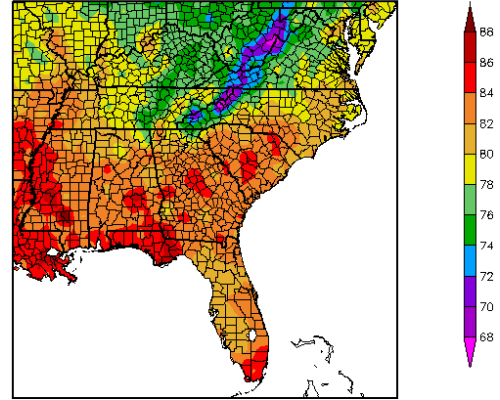
Southeastern U.S. Precipitation & Average Temperature

<http://www.hprcc.unl.edu/>

Precipitation (in)
7/27/2015 - 8/2/2015



Temperature (F)
7/27/2015 - 8/2/2015



Generated 8/3/2015 at HPRCC using provisional data.

Regional Climate Centers

Generated 8/3/2015 at HPRCC using provisional data.

Regional Climate Centers

U.S. Drought Monitor, July 28, 2015

National Weather Service

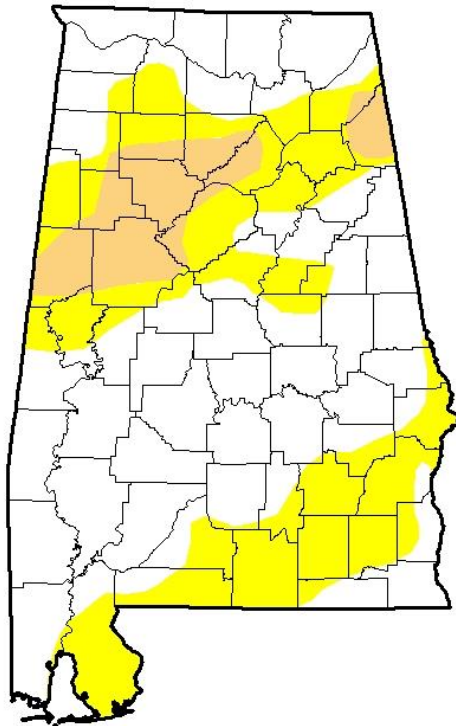
<http://www.drought.unl.edu/dm>

U.S. Drought Monitor Alabama

July 28, 2015

(Released Thursday, Jul. 30, 2015)

Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	59.90	40.10	9.37	0.00	0.00	0.00
Last Week 7/21/2015	59.22	40.78	8.60	0.00	0.00	0.00
3 Months Ago 4/28/2015	73.06	26.94	0.00	0.00	0.00	0.00
Start of Calendar Year 1/20/2014	62.49	37.51	3.77	0.00	0.00	0.00
Start of Water Year 9/30/2014	17.21	82.79	26.99	1.25	0.00	0.00
One Year Ago 7/29/2014	67.19	32.81	0.95	0.00	0.00	0.00

Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

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<http://droughtmonitor.unl.edu/>

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