



# CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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USDA/NASS ALABAMA FIELD OFFICE

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**Issue 17**

## Some Rainfall Helpful While Temperatures Remain High

### General

According to the National Agriculture Statistics Service's Alabama Field Office, there were 5.3 days suitable for fieldwork for the week ending Sunday, July 26, 2015. Precipitation estimates for the state ranged from 0.15 inches of rain in Madison to 1.65 inches in Mobile. Average mean temperatures ranged from 83.0°F in Birmingham to 86.0°F in Montgomery.

### Comments

High temperatures and dry conditions prevail despite a few rain showers scattered around the region. Although good for haying operations, the heat and dry conditions are affecting pasture quality and quantity for grazing. **-Henry Dorough, REA, Blount, Calhoun, Jefferson, Marshall, and St. Clair Counties.**

Parts of the county received much needed rainfall last week. Crops are looking good despite the very high temperatures and dry weather. **-Donald Mann, FSA CED, Jackson County.**

Much needed rain fell over most of the area, with some parts receiving over an inch of rain. **-Jeffrey Smith, FSA CED, Coosa, Elmore, and Tallapoosa Counties.**

We have been lucky with the rain in central Alabama. Plant growth regulators are going out on cotton, and corn is nearing maturity. **-Don Moore, Autauga Experiment Station, Autauga County.**

What a blessing to have all members reporting that all crops in Monroe County are in good condition including pastures. We have had sufficient rainfall this month that has covered the entire county at different times in different areas. **-Karen McDonald-Minor, FSA CED, Monroe County.**

We are seeing moderate insect pressure in cotton and peanuts crops but minimum in hay pastures. Many hayfields are being cut for the third time and hay fields are looking good so far. We have seen plenty of rain this week. We are hopeful of seeing more rainfall this weekend. **-Willie Durr, CEC, Houston County.**

### Crop Progress for Week Ending 07/26/15

Crop stage	This week (percent)	Prev week (percent)	Prev year (percent)	5 Year avg (percent)
Corn - Silking.....	99	96	98	99
Corn - Dough.....	83	73	90	78
Corn - Dented.....	62	39	49	43
Corn - Mature.....	1	NA	9	12
Cotton - Squaring.....	95	92	85	86
Cotton - Setting Bolls.....	76	54	58	57
Hay - 2nd Cutting.....	83	73	NA	NA
Peanuts - Pegging.....	81	79	71	65
Soybeans - Emerged.....	100	99	97	99
Soybeans - Blooming.....	73	71	61	60
Soybeans - Setting Pods..	50	40	38	28

### Crop Condition for Week Ending 07/26/15

Crop	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Cattle.....	0	4	26	59	11
Corn.....	5	11	33	45	6
Cotton.....	0	1	18	75	6
Pasture and range.....	0	9	37	49	5
Peanuts.....	0	2	15	67	16
Soybeans.....	0	2	31	61	6

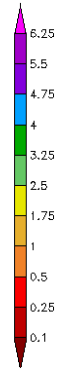
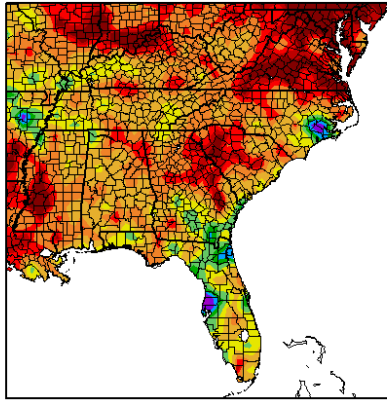
### Soil Moisture for Week Ending 07/26/15

Topsoil	This week (percent)	Previous week (percent)	5 Year avg (percent)
Very short.....	2	3	9
Short.....	27	27	28
Adequate.....	62	61	53
Surplus.....	9	9	10
Subsoil	This week (percent)	Previous week (percent)	5 Year avg (percent)
Very short.....	3	3	NA
Short.....	23	21	NA
Adequate.....	63	65	NA
Surplus.....	11	11	NA

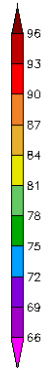
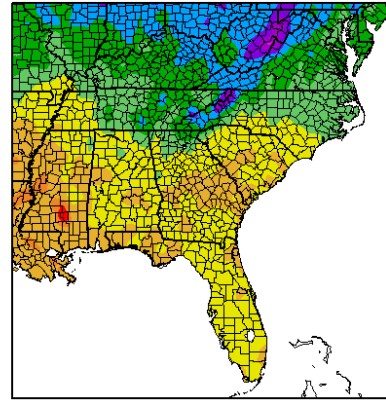
# Southeastern U.S. Precipitation & Average Temperature

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

Precipitation (in)  
7/20/2015 - 7/26/2015



Temperature (F)  
7/20/2015 - 7/26/2015



Generated 7/27/2015 at HPRCC using provisional data.

Regional Climate Centers

Generated 7/27/2015 at HPRCC using provisional data.

Regional Climate Centers

## U.S. Drought Monitor, July 21, 2015

National Weather Service

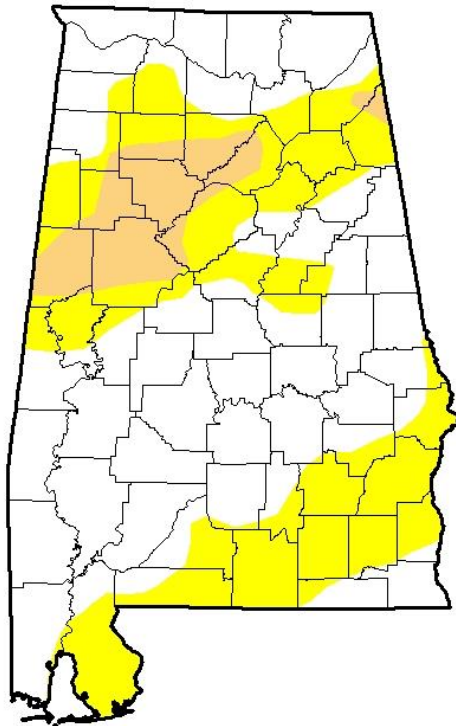
<http://www.drought.unl.edu/dm>

### U.S. Drought Monitor Alabama

July 21, 2015

(Released Thursday, Jul. 23, 2015)

Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	59.22	40.78	8.60	0.00	0.00	0.00
<b>Last Week</b> <i>7/14/2015</i>	74.95	25.05	8.60	0.00	0.00	0.00
<b>3 Months Ago</b> <i>4/21/2015</i>	67.97	32.03	2.45	0.00	0.00	0.00
<b>Start of Calendar Year</b> <i>1/23/2014</i>	62.49	37.51	3.77	0.00	0.00	0.00
<b>Start of Water Year</b> <i>9/30/2014</i>	17.21	82.79	26.99	1.25	0.00	0.00
<b>One Year Ago</b> <i>7/22/2014</i>	81.05	18.95	0.00	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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