



# CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



CYNTHIA PRICE, STATE STATISTICIAN  
USDA/NASS ALABAMA FIELD OFFICE

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**Issue 12**

## Another Hot, Dry Week Impacting Crops

### General

According to the National Agriculture Statistics Service's Alabama Field Office, there were 6.6 days suitable for fieldwork for the week ending Sunday, June 21, 2015. Precipitation estimates for the state ranged from 0.01 inches of rain in Mobile, to 0.27 inches in Birmingham. Average mean temperatures ranged from 82.0°F in Anniston, to 86.0°F in Madison.

### Comments

It is hot and very dry. The corn crop needs a rain this week and it does not look like we will get any. Soybeans are starting to show some stress also. Pastures that were looking good are going south in a hurry.-**Tim Malone, FSA CED, Marion and Winston Counties.**

A good sweeping, slow rain is needed. Hot temperatures have taken a toll on pastures and hayfields. Rain has been isolated but, as a general rule, not enough.-**Jack Tatum, REA, Chambers, Clay, Cleburne, Coosa, Lee, Randolph, Shelby, Talladega & Tallapoosa Counties.**

Crop conditions are poor to very poor due to a lack of rain and very high temperatures. If it does not rain this week our corn crop will suffer a great loss.-**Donald Mann, FSA CED, Jackson County.**

A mostly hot, dry week allowed for spray applications on cotton, peanuts, and soybeans and side dressing cotton. Several producers made second hay cutting this week.-**Jeffrey Smith, FSA CED, Elmore, Tallapoosa, and Coosa Counties.**

With temperatures this high, we need rain every week.-**Don Moore, Autauga Experiment Station, Autauga County.**

Need rain, pastures growth slowing down.-**Charles Simon, CEC, Covington County**

There was more field work done this week due to the dry weather. Planting season is nearing an end but there are still some fields that have just dried out enough to plant. We are seeing more varieties of produce at the Farmer's Markets, including watermelons and tomatoes. No major insect and disease outbreaks thus far however we have seen tomatoes with early blight, canker and blossom-end rot.-**Willie Durr, CEC, Houston County.**

### Crop Progress for Week Ending 06/21/15

Crop stage	This week (percent)	Prev week (percent)	Prev year (percent)	5 Year avg (percent)
Corn - Silking.....	55	53	49	54
Corn - Dough.....	4	NA	6	13
Cotton - Planted.....	98	95	97	98
Cotton - Squaring.....	45	28	24	36
Hay - 1st Cutting.....	97	96	91	93
Peanuts - Planted.....	96	94	92	92
Peanuts - Pegging.....	28	1	21	18
Soybeans - Planted.....	90	79	80	86
Soybeans - Emerged.....	80	70	67	71
Soybeans - Blooming.....	19	NA	23	9
Winter Wheat - Harvested	88	55	59	77

### Crop Condition for Week Ending 06/21/15

Crop	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Cattle.....	0	4	20	65	11
Corn.....	6	16	27	49	2
Cotton.....	0	2	20	73	5
Pasture and range.....	1	8	31	56	4
Peanuts.....	0	3	14	62	21
Soybeans.....	0	1	31	64	4

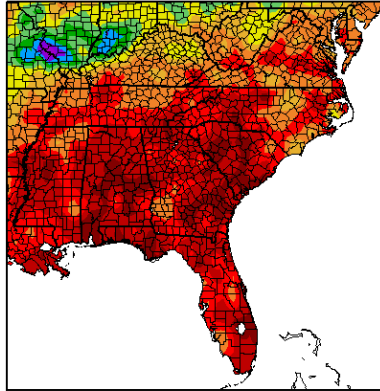
### Soil Moisture for Week Ending 06/21/15

Topsoil	This week (percent)	Previous week (percent)	5 Year avg (percent)
Very short.....	6	1	12
Short.....	33	14	25
Adequate.....	52	73	59
Surplus.....	9	12	4
Subsoil	This week (percent)	Previous week (percent)	5 Year avg (percent)
Very short.....	5	1	NA
Short.....	26	12	NA
Adequate.....	59	75	NA
Surplus.....	10	12	NA

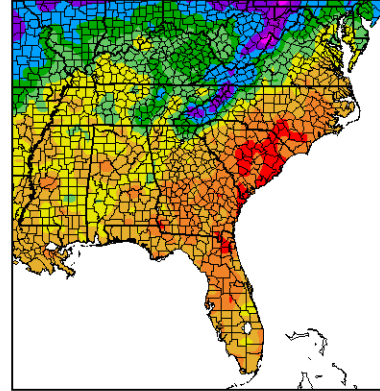
# Southeastern U.S. Precipitation & Average Temperature

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

Precipitation (in)  
6/15/2015 - 6/21/2015



Temperature (F)  
6/15/2015 - 6/21/2015



Generated 6/22/2015 at HPRCC using provisional data.

Regional Climate Centers

Generated 6/22/2015 at HPRCC using provisional data.

Regional Climate Centers

## U.S. Drought Monitor, June 16, 2015

National Weather Service

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

### U.S. Drought Monitor Alabama

June 16, 2015

(Released Thursday, Jun. 18, 2015)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	93.28	6.72	0.00	0.00	0.00	0.00
<b>Last Week</b> 6/9/2015	96.74	3.26	0.00	0.00	0.00	0.00
<b>3 Months Ago</b> 3/17/2015	46.99	53.01	7.35	0.00	0.00	0.00
<b>Start of Calendar Year</b> 12/02/2014	62.49	37.51	3.77	0.00	0.00	0.00
<b>Start of Water Year</b> 9/30/2014	17.21	82.79	26.99	1.25	0.00	0.00
<b>One Year Ago</b> 6/17/2014	95.02	4.98	0.00	0.00	0.00	0.00

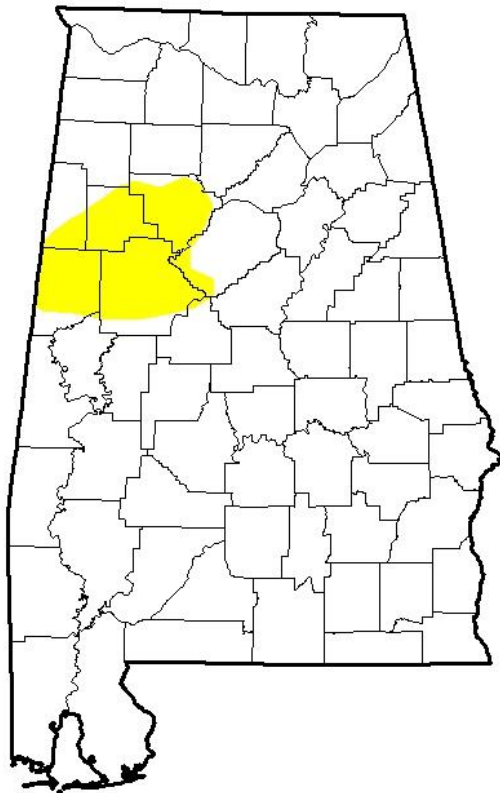
Intensity:

- 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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