



# CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Issue 14

## Timely Rainfall Improved Crop Conditions

Data tables reflect the week ending: **June 30, 2013**

### CROP PROGRESS

Crop	This Week	Last Week	2012	5-Yr Avg.
	Percent			
Corn Silked	64	55	89	76
Corn Dough	19	17	52	24
Corn Dented	2	N/A	16	6
Cotton Squaring	65	63	70	49
Cotton Setting Bolls	2	1	7	5
Peanuts Planted	100	93	100	96
Peanuts Pegged	34	30	54	22
Soybeans Planted	96	92	100	94
Soybeans Emerged	88	78	97	84
Soybeans Blooming	14	7	26	15
Hay Harvested - First Cutting	98	95	100	96
Winter Wheat Harvested	97	95	99	84

N/A =Not Available

### CROP/LIVESTOCK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
	Percent				
Corn	0	2	17	71	10
Cotton	0	2	17	79	2
Peanuts	0	1	25	73	1
Soybeans	0	1	21	73	5
Winter Wheat	0	2	22	57	19
Livestock	0	2	15	70	13
Pasture & Range	0	3	20	63	14

### TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	6.5	4	33	63	0
District 20	5.0	0	4	81	15
District 30	4.2	0	20	56	24
District 40	4.9	0	4	86	10
District 50	6.7	0	42	52	6
District 60	4.4	0	19	70	11
State: Current Week	5.2	1	17	71	11
State: Previous	5.1	5	24	70	1

### EXTENSION/FSA COMMENTS:

ACRONYMS: ACES – Alabama Cooperative Extension System; CEC – County Executive Coordinator; CED – County Executive Director; FSA – Farm Service Agency; PT – Program Technician; REA – Regional Extension Agent

**General:** The week's average mean temperatures ranged from 78.4 F in Clayton, to 82.2 F in Mobile; total precipitation ranged from 0.08 inches in Bessemer, to 2.76 inches in Clayton. Maybe the prediction of cooler weather this week will help, stated Malone. Don Moore, Director of AL Experiment Station, confirmed timely rains have all crops in Autauga County looking good. Jeffrey Smith, FSA CED, stated most areas within Coosa, Elmore and Tallapoosa Counties received rainfall this week. Marie Headley, FSA CED, confirmed most of Bibb and Perry County received much needed rainfall last week, and crops were in good condition. Tim Malone, FSA CED, said all crops in Marion and Winston County were stressed due to hot weather and scarce rain. Karen McDonald, FSA CED, reported crops in Monroe County were holding their own as of this week. Since acreage reporting was at its peak, it has been noted that some parts of the area were extremely dry and crops were stressed, said McDonald.

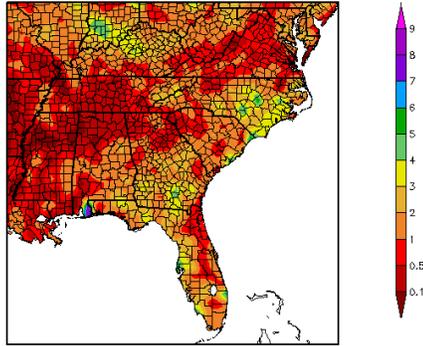
**Corn/Cotton/Peanut/Soybeans:** Josh Ford, FSA PT, stated many corn producers in Lauderdale County expressed concern over insufficient rainfall during the month of June. William Rogers, FSA PT, stated early reports of wheat yields from some farmers averaged between 90 to 100 bushels per acre in Lawrence County. Donald Mann, FSA CED, confirmed wheat harvest was nearing completion in Jackson County, with yields ranging from 30 to 100 bushels per acre. The early corn was setting ears and was in need of additional rainfall, stated Mann. Smith reported a few acres of wheat remained uncut.

**Pasture/Hay/Livestock:** Henry Dorough, ACES REA, reported timely rainfall was helping pastures throughout Blount, Calhoun, Jefferson, Marshall and St. Clair Counties. However, frequent rain events were delaying some haying and spraying operations. Pastures were looking good at this time, stated Headley. Charles Simon, ACES CEC, stated Covington County received plenty of rain, and grass was growing really fast; however, the rainfall could hamper hay cutting.

# Southeastern U.S. Precipitation & Average Temperature

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

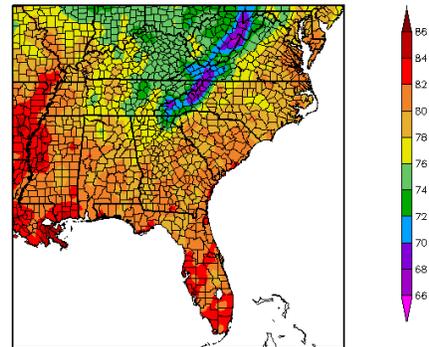
Precipitation (in)  
6/24/2013 - 6/30/2013



Generated 7/1/2013 at HPRCC using provisional data.

Regional Climate Centers

Temperature (F)  
6/24/2013 - 6/30/2013



Generated 7/1/2013 at HPRCC using provisional data.

Regional Climate Centers

## U.S. Drought Monitor, June 25, 2013

National Weather Service

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

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	77.70	22.30	0.00	0.00	0.00	0.00
Last Week (06/18/2013 map)	73.53	26.47	0.00	0.00	0.00	0.00
3 Months Ago (03/26/2013 map)	94.59	5.41	0.00	0.00	0.00	0.00
Start of Calendar Year (01/01/2013 map)	40.07	59.93	33.67	19.47	9.81	0.00
Start of Water Year (09/25/2012 map)	71.58	28.42	19.42	15.36	8.69	0.00
One Year Ago (06/19/2012 map)	42.59	57.41	26.43	17.55	12.58	1.06

Intensity:

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

