

CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Issue 21

Crops Remain in Good Condition But Sunshine Needed

Data tables reflect the week ending: **August 19, 2013**

CROP PROGRESS

Crop	This Week	Last Week	2012	5-Yr Avg.
	Percent			
Corn Dough	96	89	100	98
Corn Dented	67	56	95	87
Corn Mature	20	10	80	56
Cotton Setting Bolls	95	77	97	83
Cotton Bolls Opening	1	0	6	12
Peanuts Pegged	99	98	95	84
Soybeans Blooming	75	66	97	90
Soybeans Setting Pods	50	41	77	67

N/A =Not Available

CROP/LIVESTOCK CONDITION

Crop	Very				
	Poor	Poor	Fair	Good	Exc.
Percent					
Corn	0	1	8	55	36
Cotton	0	3	34	59	4
Peanuts	0	9	43	34	14
Soybeans	0	1	17	59	23
Livestock	0	0	10	65	25
Pasture & Range	0	1	7	62	30

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	4.7	0	1	90	9
District 20	4.3	0	0	94	6
District 30	2.9	0	0	56	44
District 40	3.5	0	0	29	71
District 50	4.2	0	20	31	49
District 60	2.9	0	3	35	62
State: Current Week	3.8	0	3	63	34
State: Previous	3.9	0	2	65	33

EXTENSION/FSA COMMENTS:

General: The week's average mean temperatures ranged from 72.9 F in Rock Mills, to 78.5 F in Mobile; total precipitation ranged from 0.19 inches in Huntsville, to 5.39 inches in Mobile. Donald E. Mann, FSA CED, commented on another week of

more rain. Temperatures last week continued to be out of the norm in Jackson County. Greg Key, FSA CED, acknowledged weather conditions in Etowah and St. Clair Counties continued to slow or delay fieldwork. Warren Griffith, ACES CEC, confirmed it was extremely wet for this time of year in Fayette County. Don Moore, Director of AL Experiment Station in Autauga County, noted continued rains hampered field work. Jeffery Smith, FSA CED, stated another round of heavy rain fell last week over most of Coosa, Elmore, and Tallapoosa Counties which delayed most field work. Marie Headley, FSA CED, indicated excessive amounts of rain were received over most of Bibb County. She also cited concerns over flash flooding due to the amount of rainfall that has fallen. Willie Durr, ACES CEC, relayed wet conditions in Houston County prevented nearly all farm operations last week. Heavy rain kept farmers off their spray schedules which increased disease pressure.

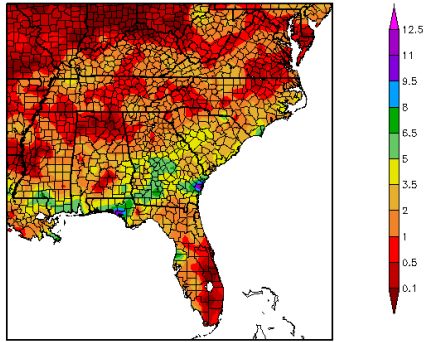
Corn/Cotton/Peanut/Soybeans: William Rogers, FSA PT, recorded crops were in good condition in Lawrence County, but in need of sunshine. Thomas D Atkinson, FSA CED, commented on the difficulty of assessing the cotton crop due to the cool, wet conditions in Madison County. Mann said crops, especially cotton, needed warm temperatures and sunshine. Key relayed corn was very slow to dry down. The weather was very conducive for disease development along with increased insect pressure. Moore also noted a fungus called Target Spot was reported in some cotton. Ratings within variety test were made by Auburn researchers. Smith highlighted a few fields of corn were shelled in east Montgomery County. Headley stated cotton and beans were yellowing. Corn producers were waiting on dryer conditions to begin harvesting. James D. Jones Jr., ACES CEC for Henry County, reported corn harvest was underway with good yields expected.

Pasture/Hay/Livestock: Rogers, also said frequent rains hampered hay production. Henry Dorough, ACES REA, reported Blount, Calhoun, Jefferson, Marshall, and St. Clair Counties continued to receive rainfall which delayed haying operations in some areas. Other areas escaped rainfall most of the week. There were scattered reports of Bermuda grass stem maggot damage. Key stated the second hay cutting in some cases had been missed. If producers were able to harvest, the forage quality was low, and concerns were growing about the ability to get another cutting. Jack Tatum, ACES REA, reported dry weather was still needed to cut hay in Clay, Cleburne, Coosa, Lee, Randolph, and Shelby Counties. Glover indicated most producers had completed the second cutting of hay. Charles Simon, ACES CEC, cited more rain stopped hay cutting in Covington County. Hay may be short this winter and grazing will have to be planted.

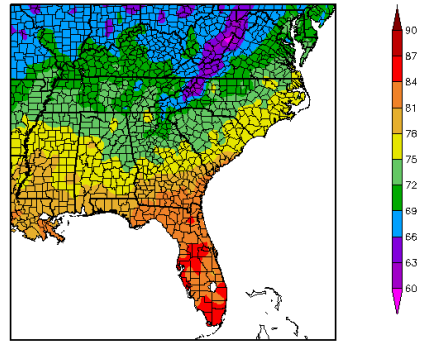
Southeastern U.S. Precipitation & Average Temperature

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

Precipitation (in)
8/12/2013 - 8/18/2013



Temperature (F)
8/12/2013 - 8/18/2013



Generated 8/19/2013 at HPRCC using provisional data.

Regional Climate Centers Generated 8/19/2013 at HPRCC using provisional data.

Regional Climate Centers

U.S. Drought Monitor, August 13, 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	100.00	0.00	0.00	0.00	0.00	0.00
Last Week (08/06/2013 map)	100.00	0.00	0.00	0.00	0.00	0.00
3 Months Ago (05/14/2013 map)	88.24	11.76	2.04	0.66	0.00	0.00
Start of Calendar Year (01/01/2013 map)	29.15	70.85	45.65	20.64	9.58	2.10
Start of Water Year (09/25/2012 map)	66.49	33.51	17.18	11.50	8.53	3.52
One Year Ago (08/07/2012 map)	49.29	50.71	29.00	17.49	11.18	5.25

Intensity:

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



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