



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Issue 12

Rain Showers Not Enough

Data tables reflect the week ending: **June 19, 2011**

CROP PROGRESS

Crop	This Week	Last Week	2010	5-Yr Avg.
	Percent			
Corn Silked	38	20	58	50
Cotton Planted	95	94	99	99
Cotton Squaring	16	7	23	21
Peanuts Planted	82	78	93	96
Peanuts Pegged	8	8	0	3
Soybeans Planted	79	68	87	85
Soybeans Emerged	58	50	69	71
Winter Wheat Harvested	85	62	56	35
Hay Harvested – 1 st Cutting	92	88	84	86

CROP / LIVESTOCK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
	Percent				
Corn	27	28	22	22	1
Cotton	14	25	44	16	1
Peanuts	15	25	44	16	0
Soybeans	7	20	45	28	0
Winter Wheat	1	5	12	62	20
Livestock	4	10	38	45	3
Pasture & Range	22	28	36	14	0

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	6.1	28	29	41	2
District 20	5.9	39	33	28	0
District 30	6.6	55	34	11	0
District 40	6.3	54	45	1	0
District 50	6.5	63	32	5	0
District 60	6.1	67	24	9	0
State: Current Week	6.2	49	32	19	0
State: Previous	6.7	50	36	14	0

EXTENSION/FSA COMMENTS:

General: Lawrence County received much needed rain this past week, said Doyle Dutton, Farm Service Agency (FSA) County

Executive Director (CED). Tim Malone, FSA CED, said spotty rain was received in Marion & Winston counties; however, crops in the county still are under severe stress. Kelvin Veal, FSA CED, said recent rainfall in Cullman County temporarily improved the overall condition of pastures, corn, and soybeans. Donald Mann, FSA CED, said parts of Jackson County received rain, hail, and wind. The rain in Jackson County varied from a few tenths to more than two inches in isolated areas; unfortunately, hail caused some crop damage. Cindy Owens, FSA CED, said Fayette and Lamar Counties received light, scattered rainfall on Friday, but it was not enough to benefit the majority of the county. Jack Tatum, Alabama Cooperative Extension System (ACES) Regional Extension Agent (REA), said more lightning and thunder than rain were received. Henry Dorough, ACES REA, said beneficial rain has fallen on most areas of the region with some areas receiving several inches over the week, but other areas missed receiving significant rainfall and continue to exhibit signs of drought and heat stress. Don Moore, Director of the Alabama Experiment Station in Autauga County, said .3 inches of rain were received at the service center, and all crops are hurting for moisture.

Small Grains: Wheat harvest is almost complete with most fields yielding between 50-80 bushels an acre, except for fields damaged from the tornadoes, Mann said.

Corn/Cotton/Peanut/Soybeans: Dutton said corn yields have been affected by the dry weather, but it is too early to know to what extent. Mann said additional rainfall will be needed next week if the corn crop is to avoid a major crop loss. Charles Simon, ACES County Executive Coordinator (CEC), said corn has been seen being cut and baled in Covington County. Todd, ACES CEC, said scattered late afternoon showers brought much needed moisture to a few cotton and peanut producers, but rain showers were isolated. Todd said producers still are planting and replanting cotton and soybeans. Dorothy Chavers, FSA CED, and James Jones Jr., ACES CEC, said some producers are planting cotton and peanuts for a second time due to the extreme drought. A soaking shower is needed in Henry County to get all peanut and cotton planting up to a stand. Warren Griffith, ACES CEC, and Ricky Colquitt, FSA CED, said that soybeans ceased being planted in Fayette and Shelby Counties as they would just have to be dusted in at this point.

Pasture/Hay/Livestock: Pastures are deteriorating rapidly due to the heat and dry weather, Mann said. Tatum said most pastures and hay fields are in very bad shape. Hay yields in Jackson County ran between 50-75% of normal, Mann said. Dutton said hay yields are about 20% off from last year in Lawrence County. Dorough, Brenda Glover, ACES REA, and Karen McDonald, FSA CED, said some producers continue to provide hay and other feed resources to supplement grazing. Todd said area pastures and hayfields also benefitted from the scattered rain. Simon said that if the hot, dry conditions continue, a significant sale of cattle will be seen.

Southeast Regional Climate Center
 Values for Monday, June 13, 2011, to Sunday, June 19, 2011
 (7 days)
<http://www.sercc.com/perspectivesmap>

U.S. Drought Monitor, June 14, 2011
 National Weather Service
<http://www.drought.unl.edu/dm>

Name	City	State	Total Precipitation Value (in.)	Average Mean Temperature Value (°F)
Bankhead Lock & Dam	Bankhead	AL	0.16	83.7
Birmingham Area	Birmingham	AL	0.69	83.4
Gadsden	Gadsden	AL	0.95	80.5
Guntersville	Guntersville	AL	1.54	78.7
Hamilton 3 S	Hamilton	AL	1.28	79.4
Huntsville Area	Huntsville	AL	1.19	80.0
Mobile Area	Mobile	AL	0.59	85.5
Montgomery Area	Montgomery	AL	0.61	83.9
Muscle Shoals Ap	Muscle Shoals	AL	1.39	80.9

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	1.65	98.35	54.88	40.72	21.61	3.72
Last Week (06/07/2011 map)	23.28	76.72	54.88	40.72	21.34	0.79
3 Months Ago (03/15/2011 map)	16.35	83.65	47.18	23.51	2.33	0.00
Start of Calendar Year (12/28/2010 map)	17.47	82.53	55.26	29.34	1.82	0.00
Start of Water Year (09/28/2010 map)	3.64	96.36	66.34	25.17	4.40	0.00
One Year Ago (06/08/2010 map)	100.00	0.00	0.00	0.00	0.00	0.00

Intensity:

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

