

# United States Department of Agriculture National Agricultural Statistics Service Arkansas Crop Progress and Condition Report



#### Delta Region - Arkansas Field Office, 10800 Financial Centre Parkway, Suite 110, Little Rock, AR 72211 (501) 228-9926 · (501) 224-5630 FAX · www.nass.usda.gov/ar Cooperating with the University of Arkansas – Division of Agriculture

#### Week Ending May 14, 2017

Released: May 15, 2017

According to the National Agricultural Statistics Service in Arkansas, there were 4.3 days suitable for fieldwork for the **week** ending Sunday, May 14, 2017. Topsoil moisture supplies were 0 percent very short, 1 percent short, 55 percent adequate, and 44 percent surplus. Subsoil moisture supplies were 1 percent very short, 4 percent short, 52 percent adequate, and 43 percent surplus. Low temperatures ranged from 51.1 degrees Fahrenheit at Calico Rock to 62.6 degrees Fahrenheit at Stuttgart. Highs ranged from 74.0 degrees Fahrenheit at Winslow to 85.0 degrees Fahrenheit at Crossett and Prescott. Precipitation was moderate throughout the state, with the highest concentration occurring in the north central part of the state with an average of 1.67 inches.

#### Crop progress for week ending May 14, 2017

11 8						
Crop	This	Last	Last	5-year		
	week	week	year	average		
	Percent	Percent	Percent	Percent		
Corn, planted	100	99	100	98		
Corn, emerged	99	96	98	93		
Cotton, planted	51	27	78	68		
Cotton, emerged	26	13	55	43		
Peanuts, planted	58	37	79	NA		
Peanuts, emerged	29	10	44	NA		
Rice, planted	95	92	96	86		
Rice, emerged	89	77	89	72		
Sorghum, planted	82	63	78	80		
Sorghum, emerged	60	40	65	65		
Soybeans, planted	62	50	60	50		
Soybeans, emerged	49	40	45	35		
Winter Wheat, coloring	82	44	38	NA		

### Crop condition for week ending May 14, 2017

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	3	8	21	54	14
Hay, alfalfa	1	9	80	10	0
Hay, other	2	6	34	50	8
Livestock	0	3	24	59	14
Pasture	1	8	28	45	18
Rice	9	14	28	39	10
Sorghum	3	8	27	55	7
Winter Wheat	1	6	24	57	12

# **Comments from Cooperative Extension Service County Agents**

"Farmers continue to recover from heavy rainfall and major flooding. Rice planting continued, and soybean planting began at a rapid pace. Many acres of row crops continue to be flooded with a slow river recession. Washed out rice levees continue to be repaired, while some rice fields were replanted due to floods. Herbicides and nitrogen continue to be applied to corn and rice."

-Brent Griffin, Prairie County

"Cool and wet conditions were not conducive to plant growth. Seedling disease in cotton and soybeans is evident. Quite a bit of cotton may be replanted. Most planted crops inside the Mississippi River levee will need to be replanted."

-Russ Parker, Crittenden County

"Weekly rain showers continued to maintain a strong green up of pastures, gardens, and orchards. Winter forages have been harvested and removed to allow for summer forage release. No flooding or structural damage to report at this time."

# -Glenda Sutherlin, Union County

"Still estimating damage from heavy rains. Many acres were replanted last week, but a second round of rains may result in additional re-planting this week."

-Ray Benson, Mississippi County

"Still a lot of fields under water in row crop area of county. Many acres have been altered near black river and will require considerable work to get into shape to plant. There will be some acres that will not be planted due to the flood damage. There are some row crop fields that continue to improve with dry weather. Still a little early to determine the extent of damage from the flooding. A few livestock producers harvested hay the past few days with the dry weather."

-Mike Andrews, Randolph County

"Flood waters continue to recede allowing some growers to check conditions of previously flooded fields. Unfortunately, it appears many of the fields that were planted will have to be cleared of debris and soil deposits before replanting can take place."

-Herb Ginn, Lawrence County

NA = Not Available.

Arkansas	Weather	Summary	for	Week	Ending	May	14, 2	2017
----------	---------	---------	-----	------	--------	-----	-------	------

		Air Temperature					Precipitation				
Division/Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN	
Northwest											
Kingston	74.1	55.7	64.9	62.9	2.0	0.68	3	NA	13.21	NA	
Lead Hill	77.3	53.3	65.3	62.4	2.9	0.60	1	-0.52	14.13	9.77	
Winslow	74.0	56.7	65.3	NA	NA	2.86	3	NA	14.42	NA	
Extreme/Average	75.1	55.2	65.2	62.6	2.5	1.38	3	-0.52	13.92	9.77	
North Central	55.4		(1.0	(1.0	0.0	1.17		0.00	12.10		
Calico Rock	77.4	51.1	64.3	64.3	0.0	1.47	2	0.33	12.19	7.67	
Evening Shade	83.0	55.8	69.4	65.7	3.9	3.30	1	2.49	17.55	13.27	
Gilbert	81.1 79.8	53.7	67.4	65.1	2.3	1.07	3	-0.03	12.49	8.09 6.84	
Mammoth Spring Mountain Home	79.8 80.0	54.0 57.0	66.9 68.5	63.8 65.0	3.0 3.7	1.37 1.15	2 2	0.58 0.18	11.03 16.04	0.84 11.52	
Mountain View	78.3	53.4	65.9	65.8	0.1	1.13	$\frac{2}{2}$	0.18	14.30	9.40	
	78.3	54.2	63.9 67.1	65.0	2.2	1.67	2	0.48	14.50	9.40 9.46	
Extreme/Average Northeast	79.9	54.2	07.1	05.0	2.2	1.07	3	0.07	15.95	9.40	
	79.6	57.4	68.5	67.7	0.8	2.08	2	0.93	13.25	8.78	
Corning Jonesboro	79.6 78.7	57.4 55.7	68.5 67.2	67.7 67.1	0.8	2.08 1.76	2 2	0.93	13.25	8.78 7.30	
Keiser	78.7 NA	55.7 NA	07.2 NA	67.1 69.4	0.1 NA	1.76 NA	NĂ	0.32 NA	8.00	4.78	
Newport	77.3	60.3	68.8	69.4 68.0	0.8	0.91	NA 1	-0.27	8.00 10.91	4.78	
Pocahontas	79.9	55.1	67.5	66.0	0.8 1.5	0.91	1 2	-0.27	10.91	0.33 7.92	
Searcy	79.9 82.0	56.8	67.3 69.4	68.2	1.3	0.83	2 1	-0.30	5.95	1.48	
Extreme/Average	82.0 79.5	50.8 57.1	69.4 68.3	67.7	0.9	1.24	1	-0.10	10.38	6.10	
West Central	19.5	57.1	00.5	07.7	0.9	1.24	2	0.10	10.30	0.10	
Booneville	79.9	56.4	68.1	67.2	1.0	0.54	3	-0.79	3.10	-1.34	
Dardanelle	81.1	56.3	68.7	68.6	0.1	1.57	1	-0.79 NA	8.80	-1.54 NA	
Mena	78.1	56.0	67.1	65.5	1.6	2.37	1 2	0.79	9.66	3.69	
Subiaco	79.9	56.6	68.2	67.7	0.5	2.37	2	1.14	9.60 9.64	5.15	
Waldron	79.9	50.0 52.7	66.1	66.7	-0.6	0.60	3	-0.82	5.87	0.52	
Extreme/Average	79.4	55.6	67.6	67.1	-0.0	1.47	3	0.08	7.41	2.00	
Central	19.1	55.0	07.0	07.1	0.5	1.47	5	0.08	7.41	2.00	
Alum Fork	77.7	55.4	66.6	66.5	0.1	1.14	2	-0.05	10.21	5.25	
Cabot	80.5	58.0	69.3	67.8	1.6	1.14	2	0.40	12.80	8.01	
Conway	81.7	57.1	69.4	67.4	2.0	1.57	2	0.40	11.83	7.41	
Hot Springs	80.0	59.3	69.6	68.4	1.2	0.96	2	-0.44	9.96	4.79	
Morrilton	81.0	56.1	68.6	66.9	1.2	2.26	2	0.98	12.03	7.17	
Extreme/Average	80.2	57.2	68.7	67.4	1.3	1.49	2	0.26	11.37	6.53	
East Central	00.2	57.2	00.7	07.1	1.0	1.12	-	0.20	11.57	0.55	
Brinkley	NA	NA	NA	68.5	NA	NA	NA	NA	NA	NA	
Des Arc	79.3	61.0	70.2	69.5	0.6	0.65	2	-0.40	12.90	8.05	
Keo	79.8	60.2	70.0	70.0	0.1	0.96	2	0.17	10.11	5.79	
Stuttgart	83.6	62.6	73.1	69.4	4.0	1.00	1	0.11	6.43	1.66	
West Memphis	82.1	60.7	71.4	69.0	2.4	1.57	2	0.24	7.81	2.64	
Extreme/Average	81.2	61.1	71.2	69.3	1.8	1.05	2	0.03	9.31	4.54	
Southwest							_				
Ashdown	80.1	58.4	69.3	NA	NA	0.72	3	-0.58	5.28	0.50	
Dequeen	80.6	56.6	68.6	67.8	1.0	2.44	1	1.38	5.74	1.81	
Норе	80.4	57.3	68.9	68.6	0.3	1.00	2	-0.28	9.41	4.49	
Murfreesboro	78.7	54.3	66.5	66.1	0.4	1.40	2	0.01	11.79	6.64	
Nashville	81.9	57.0	69.4	69.6	-0.1	1.44	2	0.02	8.15	2.91	
Extreme/Average	80.3	56.7	68.5	68.0	0.4	1.40	3	0.11	8.07	3.27	
South Central											
Camden	82.8	61.4	72.1	69.2	3.0	1.06	2	0.25	5.30	2.22	
Fordyce	80.7	58.7	69.7	67.5	2.2	2.58	2	1.27	10.52	5.76	
Magnolia	81.0	55.7	68.3	69.2	-0.8	0.95	1	0.10	3.85	0.79	
Prescott	85.0	53.5	69.3	68.1	1.9	0.00	0	-0.39	7.98	4.00	
Sparkman	79.1	55.6	67.4	67.6	-0.3	0.38	1	-0.75	8.94	4.48	
Extreme/Average	81.7	57.0	69.4	68.3	1.2	0.99	2	0.10	7.32	3.45	
Southeast											
Crossett	85.0	59.0	72.0	68.8	3.2	0.38	2	-0.91	6.38	2.10	
Eudora	83.0	58.4	70.7	72.1	-1.6	1.16	2	0.35	3.71	-0.01	
Pine Bluff	78.8	59.0	68.9	69.9	-1.3	2.37	2	1.34	10.22	6.38	
Portland	82.6	60.8	71.7	70.3	1.7	0.18	1	-0.67	5.00	0.84	
Rohwer	80.3	61.4	70.9	70.6	0.2	1.59	2	0.42	7.78	3.09	
Extreme/Average	81.9	59.7	70.8	70.3	0.5	1.14	2	0.11	6.62	2.48	
State	80.0	57.1	68.6	67.4	1.2	1.30	2	0.11	9.71	5.18	

DFN = Departure from Normal. Normal= Averaged Collected Data from the Years 1981-2010. NA = Not Available.