

# 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 April 16, 2017

### Released: April 17, 2017

According to the National Agricultural Statistics Service in Arkansas, there were 6.2 days suitable for fieldwork for the **week ending Sunday, April 16, 2017**. Topsoil moisture supplies were 2 percent very short, 15 percent short, 75 percent adequate, and 8 percent surplus. Subsoil moisture supplies were 2 percent very short, 13 percent short, 72 percent adequate, and 13 percent surplus. Low temperatures ranged from 49.7 degrees Fahrenheit at Calico Rock to 60.4 degrees Fahrenheit at Keiser. Highs ranged from 74.0 degrees Fahrenheit at Winslow to 81.7 degrees Fahrenheit at West Memphis. Precipitation for this week was light throughout the state except for some southern parts. The highest concentration occurred in the southwest part of the state with an average of 5.11 inches.

## Crop progress for week ending April 16, 2017

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, planted	82	54	78	64
Corn, emerged	54	27	43	39
Cotton, planted	3	1	0	2
Peanuts, planted	3	0	1	0
Rice, planted	67	28	52	38
Rice, emerged	23	6	10	12
Sorghum, planted	30	6	17	27
Sorghum, emerged	3	2	3	13
Soybeans, planted	24	12	11	10
Soybeans, emerged	8	2	1	2
Winter Wheat, headed	89	65	26	29

#### Crop condition for week ending April 16, 2017

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	0	4	19	60	17
Hay, alfalfa	2	2	37	59	0
Hay, other	3	5	41	45	6
Livestock	2	3	30	55	10
Pasture	3	7	35	45	10
Winter Wheat	1	3	21	63	12

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

"Wheat has seen a sudden appearance of leaf rust and stripe rust over the past week. Rain did not show up as forecasted."

-Matthew Davis, Jackson County

"Producers are spraying pastures to control cool season annual broadleaf weeds. They're also working cows and conducting Bangs vaccination schedule."

-Jimmy Driggers, Garland County

"Parts of the county received rain early in the week, slowing planting. The areas that received minimal rainfall, farmers returned to the field to plant corn, rice and soybeans. Stinkbug numbers are building in oats and strawberries. A few armyworms are being detected. Deer flies and gnats are pestering livestock."

-Brent Griffin, Prairie County

"Spring transition is still ongoing. Night time temperatures are maintaining cool season forages. Warm season forages are trying to green. Producers will soon be faced with decision to remove older, cool season grass in favor of new, warm season growth. Rains are spotty, but appreciated. No loss in fieldwork."

-Glenda Sutherlin, Union County

"Rice and corn planting started, and pre-emergence herbicides have been applied. Some earlier planted corn received postemergence herbicides. Sod producers mowed and applied spring fertilizer applications. Hay and pasture fertilizer was applied, anticipating an upcoming rain. Cattle received Brucellosis and other herd health vaccinations."

-Kevin Lawson, Perry County

"Need rain to activate herbicide and obtain uniform/even stands. Inspected wheat fields last week with Glyphosate and Dicamba Drift, and the damage appears to be minimal."

-Ray Benson, Mississippi County

Arkansas	Weather	Summary	for	Week	Ending	April	16,	2017
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	Air Temperature					Precipitation					
Division/Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN	
Northwest											
Kingston	74.3	52.1	63.2	55.6	7.7	0.32	1	NA	4.41	NA	
Lead Hill	76.4	51.0	63.7	54.2	9.5	0.00	0	-1.03	5.38	1.37	
Winslow	74.0	54.0	64.0	NA	NA	0.00	0	NA	5.07	NA	
Extreme/Average	74.9	52.4	63.6	54.9	8.6	0.11	1	-1.03	4.95	1.37	
North Central	764	40.7	(2.1	560	6.0	0.00	0	1.00	4 77	0.44	
Calico Rock	76.4 76.7	49.7 52.5	63.1 64.6	56.2 58.0	6.9 6.8	$\begin{array}{c} 0.00\\ 0.00\end{array}$	0 0	-1.09 -0.89	4.77 5.04	$0.44 \\ 1.00$	
Evening Shade Gilbert	76.7 77.9	52.5 52.1	64.6 65.0	58.0 57.1	6.8 7.9	0.00 NA	0	-0.89 -1.04	5.04 5.03	0.93	
Mammoth Spring	78.9	52.1 51.1	65.0	56.1	8.9	0.39	0	-0.75	5.05	0.93	
Mountain Home	77.3	53.9	65.6	57.6	8.0	0.00	0	-0.75	4.50	0.00	
Mountain View	76.0	54.2	65.1	58.5	6.7	NA	0	-0.98	6.68	2.55	
Extreme/Average	77.2	52.3	64.7	57.2	7.5	0.10	1	-0.98	5.18	0.98	
Northeast		0210	0	07.12		0110	-	0170	0.110	0.70	
Corning	79.6	56.7	68.1	59.4	8.7	0.00	0	-1.05	2.79	-1.1	
Jonesboro	79.3	55.2	67.3	58.8	8.3	0.03	1	-0.94	3.55	-0.50	
Keiser	79.2	60.4	69.8	60.5	9.7	0.02	1	-0.75	3.24	-0.78	
Newport	76.9	57.1	67.0	59.7	7.3	0.03	1	-1.10	2.74	-1.46	
Pocahontas	79.9	55.3	67.6	57.5	10.1	0.00	0	-1.04	3.81	-0.28	
Searcy	77.0	58.8	67.9	59.6	8.4	0.19	2	-0.61	3.02	-0.41	
Extreme/Average	78.6	57.3	67.9	59.2	8.7	0.05	2	-0.92	3.19	-0.76	
West Central											
Booneville	77.7	58.0	67.8	59.2	8.6	0.13	2	-0.67	4.40	1.07	
Dardanelle	78.6	56.1	67.4	61.5	5.9	0.34	1	NA	4.08	NA	
Mena	76.7	58.3	67.5	57.7	9.8	0.64	2	-0.58	4.94	0.29	
Subiaco	77.9	55.9	66.9	59.9	6.9	NA 0.15	0	-0.97	3.54	-0.20	
Waldron	76.1	56.9	66.5	58.7	7.8	0.15	2	-0.84	4.05 4.20	0.32	
Extreme/Average Central	77.4	57.0	67.2	59.4	7.8	0.32	2	-0.76	4.20	0.37	
Alum Fork	75.4	55.4	65.4	58.9	6.6	0.15	1	-1.07	4.06	-0.44	
Cabot	73.4	56.5	67.3	59.5	7.8	0.13	3	0.01	3.24	-0.44	
Conway	78.2	55.6	67.3	59.5 59.7	7.6	0.91	1	-0.80	4.02	-0.00	
Hot Springs	77.3	59.5	68.4	61.1	7.5	0.47	1	-0.56	5.00	0.40	
Morrilton	78.3	54.6	66.4	59.1	7.4	0.06	1	-0.98	3.62	-0.54	
Extreme/Average	77.6	56.3	67.0	59.6	7.4	0.39	3	-0.68	3.99	-0.34	
East Central											
Brinkley	NA	NA	NA	60.2	NA	NA	NA	NA	0.30	-0.43	
Des Arc	78.9	60.3	69.6	61.5	8.1	1.03	1	-0.13	3.93	-0.69	
Keo	76.7	58.9	67.8	62.5	5.3	0.33	1	-0.90	2.86	-1.67	
Stuttgart	76.4	58.2	67.3	60.9	6.8	0.23	2	-0.65	2.61	-1.64	
West Memphis	81.7	59.5	70.6	60.2	10.5	0.11	2	-0.92	1.99	-2.19	
Extreme/Average	78.4	59.2	68.8	61.1	7.7	0.43	2	-0.65	2.34	-1.32	
Southwest	70.4	50.1	60.0			1.25	2	2.41	0.55		
Ashdown	78.4	59.1	68.8	NA	NA	4.35	2	3.41	9.55	5.55	
Dequeen	80.0 77.4	55.5 57.0	67.8 67.2	59.9 60.9	8.5 6.5	8.72 4.20	1	8.42 3.47	12.49 7.37	8.68 3.54	
Hope							1				
Murfreesboro Nashville	75.7 79.4	55.8 59.1	65.8 69.3	58.8 61.7	7.1 7.6	3.71 4.57	1 2	2.73 3.51	8.06 8.87	3.69 4.54	
Extreme/Average	79.4	59.1 57.3	69.3 67.8	60.3	7.6	4.37 5.11	$\frac{2}{2}$	4.31	8.87 9.27	4.34 5.20	
South Central	10.2	51.5	07.0	00.5	/.4	5.11	2	<b>7.</b> 1	1.21	5.20	
Camden	79.4	58.0	68.7	62.0	6.7	2.61	2	1.61	5.97	1.93	
Fordyce	77.3	57.7	67.5	59.9	7.6	2.01	2	1.01	5.34	0.83	
Magnolia	77.0	58.0	67.5	61.6	5.5	4.16	2	3.74	8.33	5.49	
Prescott	NA	NA	NA	60.5	NA	NA	NĂ	NA	2.05	0.12	
Sparkman	76.7	55.6	66.1	60.4	5.8	2.47	1	1.51	6.51	2.36	
Extreme/Average	77.6	57.3	67.5	60.9	6.4	2.84	2	1.98	5.64	2.15	
Southeast											
Crossett	81.1	57.1	69.1	61.1	8.0	0.41	2	-0.61	2.71	-1.63	
Eudora	81.5	57.2	69.3	64.0	5.3	0.04	1	-1.10	4.00	-0.44	
Pine Bluff	76.4	57.8	67.1	62.0	5.1	0.69	2	-0.23	3.24	-0.94	
Portland	78.6	57.4	68.0	62.2	6.1	0.39	2	-0.36	2.88	-1.02	
Rohwer	78.1	59.7	68.9	62.1	6.8	0.32	3	-0.78	2.01	-1.98	
Extreme/Average	79.1	57.8	68.5	62.3	6.3	0.37	3	-0.62	2.97	-1.20	
State	77.7	56.5	67.1	59.5	7.6	1.04	2	0.03	4.52	0.62	

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