



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



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Cooperating with the University of Arkansas – Division of Agriculture

Week Ending August 21, 2016

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According to the National Agricultural Statistics Service in Arkansas, there were 0.9 days suitable for fieldwork for the **week ending Sunday, August 21, 2016**. Topsoil moisture supplies were 2 percent very short, 8 percent short, 40 percent adequate, and 50 percent surplus. Subsoil moisture supplies were 1 percent very short, 9 percent short, 51 percent adequate, and 39 percent surplus. Low temperatures ranged from 57.4 degrees Fahrenheit at Kingston to 73.6 degrees Fahrenheit at Keiser. Highs ranged from 74.3 degrees Fahrenheit at Kingston to 90.0 degrees Fahrenheit at Eudora. The precipitation for this week was scattered throughout the state, with the highest concentration in the south central region of the state with an average of 5.99 inches.

Crop progress for week ending August 21, 2016

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, dent	99	97	97	97
Corn, mature	87	69	77	75
Corn, harvested	8	5	21	23
Cotton, open bolls	16	11	14	15
Rice, headed	98	97	94	91
Rice, mature	49	31	41	29
Rice, harvested	4	2	5	4
Sorghum, coloring	92	84	94	90
Sorghum, mature	76	53	57	47
Sorghum, harvested	4	1	15	15
Soybeans, setting pods	97	95	90	89
Soybeans, turning color	25	13	40	21
Soybeans, dropping leaves	4	NA	10	8
Soybeans, Mature	2	NA	4	3

NA = Not Available.

Crop condition for week ending August 21, 2016

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	6	7	27	44	16
Cotton	6	5	15	43	31
Hay, alfalfa	3	3	73	17	4
Hay, other	3	4	37	47	9
Livestock	2	4	23	59	12
Pasture	2	9	28	48	13
Peanuts	1	5	16	50	28
Rice	5	14	29	37	15
Sorghum	3	13	32	40	12
Soybeans	7	7	26	45	15

Comments from Cooperative Extension Service County Agents

“Last week 7-10 inches of rain was received and cloudy conditions persisted most of the week. This resulted in excessive grain sprouting for grain sorghum which will severely affect yield and quality. Rice sprouting was seen, but mostly at minor levels so far. Corn harvest was delayed. Armyworms were also showing up at high levels in pastures; while earworms were being treated in some late planted soybean fields.”

- Allen Davis, Greene County

“Rainfall during the past 7 days has ranged from 8 to more than 12 inches across the county. All rivers have been over flood stage and have caused problems with both livestock and row crop production. Many miles of fence has been taken out by the flooding of creeks and rivers. An estimated 20,000+ acres of row crops are under due to significant flooding. With rain pretty much every day, rice, corn and grain sorghum seed has begun to sprout and many acres of rice and soybeans are completely under water.”

- Mike Andrews, Randolph County

“Rains arrived as harvest of corn, grain sorghum, and rice was beginning. No field work has occurred since Monday. Irrigation has stopped, with ample soil moisture. Concern now turns to disease pressure and harvest difficulties caused by cooler and wet conditions.”

- Russ Parker, Crittenden County

“Growers were draining rice and continuing to treat soybeans for worms. Maturing grain sorghum is a total loss due to sprouting and mold development from recent rainfall. Some sprouting of mature rice and corn is occurring, along with rapid disease development in soybean.”

- Brent Griffin, Prairie County

“Recent rains have dampened hay fields and made harvest difficult. Army worms are present, but have been slowed by heavy rainfall. No flooding at present, just wet fields and crops.”

- Glenda Sutherlin, Union County

Arkansas Weather Summary for Week Ending August 21, 2016

Division/Station	Air Temperature					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Northwest										
Kingston	74.3	57.4	65.9	77.7	-11.8	0.91	6	NA	5.42	NA
Lead Hill	78.8	63.6	71.3	76.3	-4.9	1.05	5	0.41	5.77	2.83
Winslow	75.6	64.6	70.1	NA	NA	1.59	6	NA	5.25	NA
Extreme/Average	76.2	61.9	69.1	77.0	-8.3	1.18	6	0.41	5.48	2.83
North Central										
Calico Rock	77.1	67.4	72.3	76.9	-4.6	2.98	5	2.33	8.89	6.01
Evening Shade	76.7	67.6	72.1	79.5	-7.3	5.34	7	4.73	9.14	6.27
Gilbert	79.0	67.3	73.1	78.6	-5.5	2.29	4	1.71	7.34	4.67
Mammoth Spring	79.4	67.6	73.5	77.0	-3.5	3.20	4	2.55	8.34	5.67
Mountain Home	80.5	66.8	73.7	79.0	-5.3	0.94	3	0.35	6.39	3.71
Mountain View	79.3	69.0	74.1	79.0	-4.9	6.17	6	5.35	11.82	8.18
Extreme/Average	78.7	67.6	73.1	78.4	-5.2	3.49	7	2.84	8.65	5.75
Northeast										
Corning	79.2	70.8	75.0	79.3	-4.4	6.01	6	5.51	10.89	8.09
Jonesboro	80.1	70.7	75.4	79.4	-4.0	5.75	7	5.16	8.14	6.37
Keiser	82.0	73.6	77.8	80.7	-3.0	3.68	5	3.33	4.98	2.52
Newport	77.4	70.0	73.7	80.3	-6.6	2.78	6	2.29	4.36	1.76
Pocahontas	79.9	69.6	74.7	78.5	-3.8	10.29	6	9.57	12.87	9.94
Searcy	80.6	72.3	76.4	80.6	-4.2	3.33	7	2.78	11.01	8.33
Extreme/Average	79.9	71.2	75.5	79.8	-4.3	5.31	7	4.77	8.71	6.17
West Central										
Booneville	81.5	69.5	75.6	80.0	-4.2	1.39	5	0.84	4.19	1.56
Dardanelle	82.0	70.3	76.4	81.5	-5.0	1.01	6	NA	5.69	NA
Mena	78.0	68.6	73.3	78.4	-5.1	3.53	6	3.08	10.23	7.32
Subiaco	83.4	69.9	76.9	80.4	-3.4	1.06	4	0.38	3.91	1.04
Waldron	78.2	69.2	73.7	79.1	-5.5	1.45	6	0.88	5.04	2.34
Extreme/Average	80.6	69.5	75.2	79.9	-4.6	1.69	6	1.29	5.81	3.07
Central										
Alum Fork	76.1	70.3	73.2	79.2	-6.0	5.78	7	5.14	11.55	8.56
Cabot	79.7	70.9	75.3	80.6	-5.3	3.75	6	3.07	7.86	5.09
Conway	79.3	69.9	74.6	80.7	-6.1	4.36	7	3.71	7.66	5.08
Hot Springs	76.9	68.4	72.6	82.0	-9.3	7.68	7	7.07	11.63	8.67
Morrilton	79.3	70.7	75.0	80.0	-5.0	4.58	7	3.98	10.62	8.14
Extreme/Average	78.3	70.0	74.1	80.5	-6.3	5.23	7	4.59	9.86	7.11
East Central										
Brinkley	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Des Arc	80.7	72.3	76.5	81.5	-5.0	4.38	6	3.95	8.82	6.54
Keo	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Stuttgart	83.0	72.6	77.8	80.8	-3.1	2.65	4	2.28	5.19	2.78
West Memphis	83.2	72.5	77.8	80.7	-2.9	3.38	6	2.81	7.50	4.81
Extreme/Average	82.3	72.5	77.4	81.0	-3.6	3.47	6	3.01	7.17	4.71
Southwest										
Ashdown	80.0	72.3	76.1	NA	NA	2.88	7	2.33	7.58	5.17
Dequeen	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hope	80.0	71.3	75.6	81.3	-5.6	5.77	7	5.07	9.73	7.18
Murfreesboro	77.1	70.9	74.0	79.0	-5.0	5.05	6	4.49	8.73	5.96
Nashville	81.1	72.7	76.9	82.5	-5.6	3.94	7	3.39	10.41	7.61
Extreme/Average	79.5	71.8	75.7	80.9	-5.4	4.41	7	3.82	9.11	6.48
South Central										
Camden	81.8	72.3	77.1	81.2	-4.2	6.50	7	5.94	10.28	7.68
Fordyce	80.2	72.0	76.1	79.9	-3.8	3.63	6	3.15	8.82	6.07
Magnolia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Prescott	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sparkman	78.3	72.3	75.3	80.1	-4.8	7.83	7	7.30	12.61	10.20
Extreme/Average	80.1	72.2	76.2	80.4	-4.3	5.99	7	5.46	10.57	7.98
Southeast										
Crossett	88.7	71.6	80.1	80.5	-0.3	2.88	5	2.07	8.36	5.14
Eudora	90.0	73.1	81.6	82.9	-1.4	6.51	7	5.72	10.07	7.08
Pine Bluff	82.8	71.7	77.3	81.7	-4.4	4.33	7	3.68	9.41	6.22
Portland	85.9	72.7	79.3	81.1	-1.9	5.39	6	4.75	7.78	4.78
Rohwer	84.6	73.0	78.8	81.1	-2.3	3.43	6	2.96	8.56	6.04
Extreme/Average	86.4	72.4	79.4	81.5	-2.1	4.51	7	3.84	8.84	5.85
State	80.2	70.1	75.2	80.0	-4.8	3.97	6	3.40	8.24	5.56

DFN = Departure from Normal.

Normal= Averaged Collected Data from the Years 1981-2010.

NA = Not Available.