

United States Department of Agriculture National Agricultural Statistics Service

Arkansas Crop Progress and Condition Report



Released: July 23, 2018

Delta Region - Arkansas Field Office

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Cooperating with the University of Arkansas – Division of Agriculture

Week Ending: July 22, 2018

According to the National Agricultural Statistics Service in Arkansas, there were 6.4 days suitable for fieldwork for the **week ending Sunday, July 22, 2018**. Topsoil moisture supplies were 29 percent very short, 44 percent short, 26 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 21 percent very short, 42 percent short, 37 percent adequate, and 0 percent surplus. Low temperatures ranged from 61.0 degrees Fahrenheit at Crossett to 76.6 degrees Fahrenheit at Sparkman. Highs ranged from 88.1 degrees Fahrenheit at Kingston to 103.3 degrees Fahrenheit at Magnolia. Moderate precipitation was received throughout the State, with the highest concentration occurring in the northwest part of the State with an average of 2.56 inches.

Crop progress for week ending July 22, 2018

Crop	This week	Last week	Last year	5-year average	
	(percent)	(percent)	(percent)	(percent)	
Corn, silked	99	97	100	(NA)	
Corn, dough	87	64	78	77	
Corn, dent	56	23	47	42	
Corn, mature	4	(NA)	5	(NA)	
Cotton, squaring	100	99	100	100	
Cotton, setting bolls	96	85	90	87	
Peanuts, pegging	100	99	88	(NA)	
Rice, headed	40	21	40	32	
Sorghum, headed	85	62	79	76	
Sorghum, coloring	23	2	11	22	
Soybeans, blooming	93	89	90	76	
Soybeans, setting pod	78	63	71	51	

(NA) Not available.

Crop condition for week ending July 22, 2018

Item	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Corn Cotton	2 0	7 3	18 8	53 49	20 40	
Hay, alfalfa	2	5	75	17	1	
Hay, other	11	30	34	23	2	
Livestock Pasture	3 19	12 35	36 35	43 10	6	
Peanuts	0	0	13	46	41	
Rice	2	7	26	48	17	
Sorghum	0	2	55	31	12	
Soybeans	3	8	25	50	14	

Comments from Cooperative Extension Service County Agents

"Most of the county is in need of rain. Although several acres are categorized as irrigated, many are with center pivot systems. Non-irrigated corners represent a significant number of acres that are starting to decline due to moisture stress."

- Ray Benson, Mississippi County

"Storms that came through early Saturday morning caused significant damage to many farming structures. The rains received will help with forage and pastures. A few earworms are showing up in soybeans. The first rice fields are starting to head so stink bug scouting is about to start."

- Kevin Lawson, Perry County

"Farmers continue to irrigate all crops with surface water being depleted and reliance upon underground wells. Corn and rice continued to rapidly progress toward maturity. Pod worms were building in soybeans and armyworms were infesting pasture and hay meadows."

- Brent Griffin, Prairie County

"Irrigation of crops and spraying a few late bean fields were main row crop activities. Warm season forages were harvested on some acres for hay, a few livestock producers have fed some hay this week. Some areas received scattered showers while others received no rain at all."

- Mike Andrews, Randolph County

"HOT! HOT! Producers in some parts of the County have had so little rainfall, that they have been feeding what hay they can find to maintain cow herds. Many will begin selling off cull cows and early weaned calves soon if weather continues in this pattern. Most hay production is half what a normal year would bring. One hundred degree days are beginning to stress the livestock and producers. Looking for cool down next week."

- Glenda Sutherlin, Union County

Arkansas Weather Summary for Week Ending July 22, 2018

		y for Week Ending July 22, 2018 Air Temperature				Precipitation				
Division/Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Northwest										
Kingston	88.1	68.9	78.5	77.6	0.9	3.70	6	NA	5.18	NA
Lead Hill	89.4	67.1	78.3	77.1	1.2	1.74	4	0.93	2.54	-0.58
Winslow	89.9	69.9	79.9	NA	NA	2.24	5	NA	3.62	NA
Extreme/Average	89.1	68.6	78.9	77.4	1.0	2.56	6	0.93	3.78	-0.58
North Central										
Calico Rock	90.3	66.6	78.4	77.7	0.8	1.75	5	0.98	1.94	-1.33
Evening Shade	90.3	70.2	80.3	80.3	0.0	3.56	3	2.71	5.02	1.48
Gilbert	92.4	69.9	81.1	79.3	1.9	2.04	6	1.33	2.70	-0.26
Mammoth Spring	92.6	68.4	80.5	77.9	2.6	3.85	3	3.06	4.92	1.67
Mountain Home	91.0	69.6	80.3	79.3	1.0	0.96	5	0.23	2.23	-1.16
Mountain View	94.6	69.3	81.9	80.0	1.9	1.18	5	0.40	1.80	-1.12
Extreme/Average	91.9	69.0	80.4	79.1	1.4	2.22	6	1.45	3.10	-0.12
Northeast										
Corning	92.2	73.2	82.7	80.8	1.9	0.52	2	-0.13	3.52	0.61
Jonesboro	92.1	72.3	82.2	80.3	1.9	1.62	4	0.88	2.62	-0.07
Keiser	95.3	74.3	84.8	82.0	2.8	0.95	2	0.54	2.29	-0.76
Newport	93.4	72.7	83.1	81.3	1.8	0.88	3	-0.02	0.93	-2.51
Pocahontas	92.6	72.1	82.4	79.7	2.7	0.00	0	-0.65	2.04	-0.88
Searcy	94.0	73.6	83.8	81.6	2.2	2.11	5	1.24	3.65	0.47
Extreme/Average	93.3	73.0	83.2	80.9	2.2	1.01	5	0.31	2.51	-0.52
West Central							_			
Booneville	98.7	73.1	85.9	80.9	5.0	0.03	2	-0.71	1.53	-1.43
Dardanelle	98.9	71.7	85.3	81.7	3.6	0.85	4	NA	2.41	NA
Mena	93.6	70.1	81.9	78.8	3.1	0.43	3	-0.73	4.71	0.25
Subiaco	99.1	75.0	87.1	81.2	5.9	0.90	3	0.15	3.30	0.25
Waldron	98.0	72.4	85.2	79.8	5.4	3.22	3	2.53	4.95	1.62
Extreme/Average	97.7	72.5	85.1	80.5	4.6	1.09	4	0.31	3.38	0.17
Central										
Alum Fork	94.1	72.6	83.4	79.8	3.6	1.48	4	0.57	2.23	-1.43
Cabot	97.2	71.3	84.3	81.1	3.2	3.32	5	2.70	5.24	2.36
Conway	96.3	71.9	84.1	81.1	3.0	0.73	3	0.02	2.70	-0.28
Hot Springs	98.3	75.9	87.1	82.2	4.9	0.47	4	-0.56	2.52	-1.49
Morrilton	97.1	72.0	84.6	80.9	3.7	2.13	3	1.39	2.57	-0.70
Extreme/Average	96.6	72.7	84.7	81.0	3.7	1.63	5	0.82	3.05	-0.31
East Central										
Brinkley	NA	NA	NA	81.2	NA	NA	NA	NA	NA	NA 1.50
Des Arc	93.8	74.7	84.3	82.3	2.0	0.83	4	0.22	1.08	-1.56
Keo	92.0	73.7	82.9	81.3	1.6	2.81	5	2.02	2.88	-0.23
Stuttgart	92.7	74.6	83.6	81.7	2.0	0.35	2	-0.41	0.86	-2.08
West Memphis	92.3	73.8	83.1	81.6	1.5	0.86	2 5	0.17	1.70	-1.19
Extreme/Average	92.7	74.2	83.5	81.6	1.7	1.21	5	0.50	1.63	-1.27
Southwest Ashdown	101.4	76.3	88.9	NA	NA	0.02	1	-0.68	1.89	-1.44
De Queen	96.3	76.3 74.8	86.3	81.0	5.3	0.02	3	-0.00	2.96	-0.59
Hope	99.6	74.8 75.1	87.4	81.6	5.8 5.8	0.41	0	-0.31	0.65	-1.93
Murfreesboro	95.7	73.1 72.1	83.9	79.0	4.9	0.00	2	-0.72	2.98	-1.93
Nashville	99.6	75.9	87.7	82.5	5.2	0.26	1	-0.74	1.77	-1.99
Extreme/Average	98.5	74.8	86.8	81.0	5.3	0.04	3	-0.65	2.05	-1.39
South Central	96.5	74.0	00.0	61.0	5.5	0.15	3	-0.03	2.05	-1.39
Camden	97.5	75.2	86.4	81.8	4.6	0.13	1	-0.35	2.31	-0.83
Fordyce	93.7	74.0	83.9	80.0	3.8	2.20	2	1.34	3.33	-0.49
Magnolia	103.3	74.0 74.7	89.0	81.3	3.6 7.6	0.00	0	-0.16	3.33 1.46	-0.49
Prescott	103.3 NA	NA	69.0 NA	80.3	7.6 NA	NA	NA	-0.16 NA	0.10	-1.16
Sparkman	95.0	76.6	85.8	81.3	4.5	0.03	1	-0.86	2.47	-1.16
Extreme/Average	97.4	76.6 75.1	86.3	80.9	5.1	0.03	2	-0.00	1.93	-0.83
Southeast	31.4	73.1	30.3	30.3	5.1	0.59	۷_	-0.01	1.55	-0.03
Crossett	100.4	61.0	80.5	80.9	-0.4	0.00	0	-0.86	1.18	-2.33
Eudora	96.4	71.6	84.0	83.3	0.7	1.20	4	0.38	1.78	-1.74
Pine Bluff	95.6	74.7	85.1	82.3	2.8	0.54	2	-0.39	1.78	-2.28
Portland	93.3	74.7	83.6	81.5	2.1	1.83	2	0.88	2.55	-1.17
Rohwer	92.3	74.6	83.4	82.0	1.5	0.68	4	-0.10	1.94	-1.39
Extreme/Average	95.6	71.2	83.3	82.0	1.4	0.85	4	-0.10	1.73	-1.78
State	94.8	72.5	83.7	80.6	3.0	1.22	4	0.40	2.55	-0.71

(NA) Not available.

Normal = Averaged collected data from 1981-2010.

DFN = Departure From Normal.