

United States Department of Agriculture National Agricultural Statistics Service





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 July 23, 2017 Released: July 24, 2017

According to the National Agricultural Statistics Service in Arkansas, there were 6.7 days suitable for fieldwork for the **week ending Sunday, July 23, 2017**. Topsoil moisture supplies were 10 percent very short, 51 percent short, 37 percent adequate, and 2 percent surplus. Subsoil moisture supplies were 8 percent very short, 33 percent short, 56 percent adequate, and 3 percent surplus. Low temperatures ranged from 65.0 degrees Fahrenheit at Evening Shade to 75.7 degrees Fahrenheit at Hot Springs. Highs ranged from 87.0 degrees Fahrenheit at Evening Shade to 99.1 degrees Fahrenheit at Crossett. Negligible precipitation was received throughout the state, with the highest concentration occurring in the southeast part of the state with an average of 0.10 inches.

Crop progress for week ending July 23, 2017

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Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, silked	100	99	100	100
Corn, dough	80	69	87	83
Corn, dent	49	33	51	53
Corn, mature	6	2	0	NA
Cotton, squaring	100	99	100	100
Cotton, setting bolls	93	74	95	89
Peanuts, pegging	89	83	97	NA
Rice, headed	44	17	57	40
Sorghum, headed	81	66	80	81
Sorghum, coloring	13	2	23	33
Soybeans, blooming	91	84	90	77
Soybeans, setting pods	73	62	68	52
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Crop condition for week ending July 23, 2017

Item	Very poor	Poor	Poor Fair		Excellent	
	Percent	Percent	Percent	Percent	Percent	
Corn	1	4	15	58	22	
Cotton	0	2	12	55	31	
Hay, alfalfa	0	9	68	23	0	
Hay, other	1	3	25	58	13	
Livestock	0	3	28	56	13	
Pasture	1	6	32	47	14	
Peanuts	0	0	18	42	40	
Rice	1	5	25	47	22	
Sorghum	0	4	32	58	6	
Soybeans	2	5	24	52	17	

NA = Not Available.

Comments from Cooperative Extension Service County Agents

"Irrigation continued on all crops. Rice was being scouted for diseases and insects. Hot, humid weather was conducive for disease development."

-Branon Thiesse, Craighead County

"Most soybeans and corn were being irrigated after a week of hot weather with no rain. Rice was beginning to head. Some hay was being cut for the 2nd or 3rd time."

-Dave Freeze, Greene County

"Crops continued to be irrigated. Some susceptible rice varieties were sprayed with fungicide. Late soybeans received herbicide application. The second cutting of warm season forages was the main field activity last week."

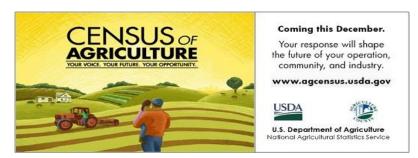
-Mike Andrews, Randolph County

"Sun scald occurred on some melons, but harvest was progressing well. Cattlemen were applying fly control measures, and some fall armyworm spraying took place."

-J. Joe Moore, Sharp County

"Summer officially arrived. Irrigation of all crops was taking place. A sizable amount of corn reached black layer. Rice stinkbugs dispersed. Pasture and hay fields were showing heat stress. Stinkbugs began populating early soybean fields."

-Brent Griffin, Prairie County



Arkansas Weather Summary for Week Endin											
		Ai	r Temperatu	re		1		Precipitation	on		
Division/Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN	
Northwest											
Kingston	87.6	70.1	78.9	77.7	1.2	0.00	0	NA	3.34	NA	
Lead Hill	92.1	69.0	80.6	77.2	3.4	0.00	0	-0.81	3.49	0.26	
Winslow	87.4	72.1	79.8	NA	NA	0.00	0	NA	3.53	NA	
Extreme/Average	89.0	70.4	79.7	77.4	2.3	0.00	0	-0.81	3.45	0.26	
North Central Calico Rock	00.2	67.2	78.8	77.7	1.0	0.00	0	0.65	£ 90	2.74	
	90.2 87.0	67.3 65.0	76.0	77.7 80.3	1.0 -4.2	0.00	0	-0.65 -0.15	5.89 4.22	1.34	
Evening Shade Gilbert	92.0	68.7	80.4	79.3	1.0	0.00	0	-0.13	3.73	0.80	
Mammoth Spring	94.0	69.4	81.7	77.9	3.8	0.00	0	-0.71	4.69	1.44	
Mountain Home	92.0	71.6	81.8	79.3	2.5	0.00	0	-0.73	5.75	2.37	
Mountain View	92.7	72.4	82.6	80.0	2.6	0.00	0	-0.80	5.77	2.84	
Extreme/Average	91.3	69.1	80.2	79.1	1.1	0.00	0	-0.64	5.01	1.92	
Northeast											
Corning	93.3	74.8	84.1	80.7	3.4	0.00	0	-0.78	6.03	3.10	
Jonesboro	93.0	71.9	82.4	80.4	2.1	0.00	0	-0.74	3.00	-0.03	
Keiser	94.0	74.2	84.1	81.9	2.1	0.00	0	-0.66	3.34	0.02	
Newport	92.4	75.0	83.7	81.3	2.4	0.01	1	-0.89	2.15	-1.31	
Pocahontas	93.9	72.6	83.2	79.7	3.5	0.00	0	-0.75	3.55	0.51	
Searcy	95.0	74.7	84.9	81.6	3.3	0.00	0	-0.88	4.06	0.84	
Extreme/Average	93.6	73.9	83.7	80.9	2.8	0.00	1	-0.78	3.69	0.52	
West Central											
Booneville	94.0	71.0	82.5	80.9	1.6	0.00	0	-0.73	5.05	2.11	
Dardanelle	94.2	72.0	83.1	81.7	1.4	0.00	0	NA	4.40	NA	
Mena	93.4	69.9	81.6	78.8	2.8	NA	0	-1.16	5.66	1.18	
Subiaco	95.9	73.6	84.7	81.2	3.5	0.00	0	-0.75	4.45	1.32	
Waldron	93.7	70.3	82.0	79.8	2.2	0.00	0	-0.69	5.56	2.28	
Extreme/Average	94.2	71.4	82.8	80.5	2.3	0.00	0	-0.83	5.02	1.72	
Central Alum Fork	91.3	71.7	81.5	79.8	1.7	0.00	0	-0.91	4.41	0.76	
Cabot	91.3	71.7	83.0	79.8 81.1	1.7 1.9	0.00	0	-0.91 -0.75	4.41 3.75	0.76	
Conway	97.0	73.3	85.1	81.1	4.0	0.00	1	-0.73	3.63	0.73	
Hot Springs	94.1	75.7	84.9	82.2	2.7	0.00	0	-1.02	3.55	-0.46	
Morrilton	95.9	72.6	84.2	80.9	3.3	0.00	0	-0.73	4.11	0.86	
Extreme/Average	94.5	73.0	83.8	81.0	2.7	0.00	1	-0.82	3.89	0.51	
East Central	/	75.0	00.0	01.0	2.,	0.00	-	0.02	5.05	0.01	
Brinkley	94.7	74.3	84.5	81.1	3.3	0.00	0	-0.33	1.25	0.16	
Des Arc	94.8	74.7	84.8	82.3	2.5	0.00	0	-0.63	3.87	1.21	
Keo	92.5	72.7	82.6	81.3	1.3	0.00	0	-0.67	3.45	0.34	
Stuttgart	93.6	75.6	84.6	81.7	2.9	0.00	0	-0.77	2.19	-0.88	
West Memphis	93.4	74.0	83.7	81.6	2.2	0.00	0	-0.80	2.01	-1.24	
Extreme/Average	93.8	74.3	84.0	81.6	2.4	0.00	0	-0.64	2.55	-0.08	
Southwest											
Ashdown	94.0	73.3	83.6	NA	NA	0.00	0	-0.69	7.25	3.96	
Dequeen	92.5	72.2	82.4	81.1	1.4	0.11	2	-0.30	7.08	3.88	
Hope	93.6	72.7	83.1	81.6	1.5	0.00	0	-0.71	4.28	1.07	
Murfreesboro Nashville	92.3 94.4	68.7	80.5	79.1	1.4	0.00	0	-0.99	5.12	1.12	
	94.4	73.1 72.0	83.8 82.7	82.6 81.1	1.2 1.4	0.00 0.02	$\begin{bmatrix} 0 \\ 2 \end{bmatrix}$	-0.84 -0.71	6.32 6.01	2.59 2.52	
Extreme/Average South Central	93.4	72.0	62.7	01.1	1.4	0.02	2	-0.71	0.01	2.32	
Camden	89.8	74.5	82.1	81.8	0.3	0.00	0	-0.48	3.56	0.80	
Fordyce	93.3	72.0	82.6	80.1	2.6	0.00	0	-0.48	3.82	0.80	
Magnolia	92.4	71.8	82.0	81.3	0.8	0.00	0	-0.40	3.44	1.09	
Prescott	92.4	68.0	79.0	80.4	-1.2	0.00	0	-0.40	4.68	1.68	
Sparkman	90.7	70.7	80.7	81.3	-0.6	0.00	0	-0.13	2.81	-0.71	
Extreme/Average	91.2	71.4	81.3	81.0	0.4	0.00	0	-0.53	3.66	0.60	
Southeast	-1.2	,	01.0	51.0	3.1	0.00	Ŭ	0.00	2.00	3.00	
Crossett	99.1	75.4	87.3	80.9	6.4	0.00	0	-0.85	3.65	0.17	
Eudora	96.7	72.7	84.7	83.3	1.4	0.22	1	-0.59	1.15	-1.51	
Pine Bluff	94.0	74.5	84.3	82.3	1.9	0.00	0	-0.81	2.40	-0.84	
Portland	93.7	73.6	83.6	81.5	2.1	0.26	2	-0.70	3.58	-0.29	
Rohwer	91.1	74.7	82.9	81.9	1.0	0.00	0	-0.78	2.82	-0.27	
Extreme/Average	94.9	74.2	84.6	82.0	2.6	0.10	2	-0.75	2.72	-0.55	
State	92.9	72.2	82.6	80.6	2.0	0.01	1	-0.72	3.98	0.82	

DFN = Departure from Normal.

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

NA = Not Available.