

## United States Department of Agriculture National Agricultural Statistics Service

## **Arkansas Crop Progress and Condition Report**



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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 22, 2016

According to the National Agricultural Statistics Service in Arkansas, there were 5.9 days suitable for fieldwork for the **week ending Sunday, May 22, 2016**. Topsoil moisture supplies were 0 percent very short, 17 percent short, 73 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 0 percent very short, 9 percent short, 83 percent adequate, and 8 percent surplus. Low temperatures ranged from 44.3 degrees Fahrenheit at Kingston to 60.4 degrees Fahrenheit at Eudora. Highs ranged from 62.7 degrees Fahrenheit at Kingston to 81.0 degrees Fahrenheit at Eudora. The precipitation for this week was spread throughout the state, with the highest concentration in the north central region of the state with an average of 1.03 inches.

Crop progress for week ending May 22, 2016

Crop	This week	Last Last week year		5-year average	
	Percent	Percent	Percent	Percent	
Corn, emerged	100	98	96	96	
Corn, silking	1	0	0	2	
Cotton, planted	94	82	87	84	
Cotton, emerged	79	60	63	60	
Peanuts, planted	91	82	19	NA	
Peanuts, emerged	75	47	3	NA	
Rice, planted	98	96	91	89	
Rice, emerged	94	90	80	77	
Sorghum, planted	88	81	88	89	
Sorghum, emerged	78	68	77	77	
Soybeans, planted	76	62	55	54	
Soybeans, emerged	63	48	45	41	
Winter Wheat, headed	100	98	99	99	
Winter Wheat, coloring	71	43	56	11	

Crop condition for week ending May 22, 2016								
Item	Very poor	' I POOT I Fair I GOOD		Excellent				
	Percent	Percent	Percent	Percent	Percent			
Corn	8	3	31	45	13			
Cotton	6	4	25	47	18			
Hay, alfalfa	4	2	73	17	4			
Hay, other	3	3	40	46	8			
Livestock	2	2	24	60	12			
Pasture	1	5	30	55	9			
Rice	5	9	27	46	13			
Sorghum	2	2	20	60	16			
Soybeans	7	1	33	44	15			

NA = Not Available.

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

Winter Wheat

"Rain continues to be timely for growing conditions but not for hay harvesting."

- Brian See, Marion County

"Most of the 2016 crop is either planted and/or growing. Most of the rice is ready for fertilizer and flood. Soybeans planting is in full swing and will conclude for most farmers with a few dry days. Herbicide applications are being made for most crop. Polypipe is be placed in corn and rice fields."

- Allen Davis, Greene County

"Rain during the week limited most row crop activity. Have some fields near rivers that are under water or partially under water. Cool temperatures have slowed row crop development."

-Mike Andrews, Randolph County

"Emerged crops are growing off slowly. Earliest rice is going to flood. Perpetual windy conditions hindering herbicide applications. Moderate rain needed to activate those herbicides."

- Russ Parker, Crittenden County

"Cool wet weather is leading to a high incidence of seedling disease in soybeans."

-Rick Wimberley, Cross County

"Spotty showers helped to maintain moisture. No serious water concerns at present. Big year for fire blight in ornamental pears. Beef producers making first round of hay cuttings. Gardeners concerned with early blight conditions on tomato crops. Cedar-Apple rust also becoming a problem on apples and Mayhaw fruits."

-Robin Bridges, Union County

Arkansas Weather Summary for Week Ending May 22, 2016											
		A	ir Temperatu	re			Precipitation				
Division/Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN	
Northwest											
Kingston	62.7	44.3	53.5	65.2	-11.7	0.54	4	NA	4.85	NA	
Lead Hill	63.4	47.0	55.2	64.6	-9.4	0.73	3	-0.37	4.32	0.20	
Winslow	63.7	51.1	57.4	NA	NA 10.5	0.30	4	NA 0.27	7.16	NA 0.20	
Extreme/Average	63.3	47.5	55.4	64.9	-10.5	0.52	4	-0.37	5.44	0.20	
North Central Calico Rock	65.7	49.0	57.4	66.4	-9.1	0.70	3	-0.38	7.77	3.27	
Evening Shade	NA	49.0 NA	NA	NA	-9.1 NA	NA	NA	-0.36 NA	NA	NA	
Gilbert	67.6	50.7	59.1	67.3	-8.2	0.93	2	-0.18	8.07	3.61	
Mammoth Spring	66.9	49.4	58.1	66.1	-7.9	1.14	3	0.26	6.59	2.73	
Mountain Home	64.8	50.3	57.6	67.0	-9.3	1.58	3	0.66	9.33	4.85	
Mountain View	69.0	51.1	60.1	67.7	-7.7	0.79	3	-0.32	5.43	0.62	
Extreme/Average	66.8	50.1	58.5	66.9	-8.4	1.03	3	0.01	7.44	3.02	
Northeast											
Corning	68.1	53.4	60.8	69.9	-9.1	0.67	4	-0.35	7.49	3.06	
Jonesboro	71.1	50.0	60.6	69.4	-8.8	0.47	2	-0.63	5.36	0.50	
Keiser	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Newport	69.8	54.7	62.3	70.3	-7.9	0.19	2	-0.74	5.03	0.54	
Pocahontas	68.9	49.3	59.1	68.3	-9.3	0.96	3	-0.08	7.03	2.52	
Searcy	72.9	55.7	64.3	70.6	-6.3	0.14	2	-1.09	5.62	0.33	
Extreme/Average	70.2	52.6	61.4	69.7	-8.3	0.49	4	-0.58	6.11	1.39	
West Central											
Booneville	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Dardanelle	72.9	54.9	63.9	70.6	-6.7	0.38	2	NA	7.08	NA	
Mena	69.3	54.9	62.1	67.6	-5.5	0.36	2	-1.18	7.92	1.75	
Subiaco	70.1	54.0	62.1	69.7	-7.7	0.33	2	-0.77	5.36	0.85	
Waldron	70.0 70.6	54.3 54.5	62.1 62.5	68.6	-6.5	0.38 0.36	2 2	-0.97 -0.97	6.10 6.62	0.57	
Extreme/Average Central	70.6	34.3	02.3	69.1	-6.6	0.30	2	-0.97	0.02	1.06	
Alum Fork	68.1	53.7	60.9	68.6	-7.7	0.51	2	-0.69	6.97	2.04	
Cabot	73.1	54.1	63.6	70.2	-7.7 -6.6	0.43	3	-0.09	5.48	0.49	
Conway	75.7	54.0	64.9	69.7	-4.8	0.53	2	-0.49	4.86	0.36	
Hot Springs	69.1	56.0	62.6	70.5	-8.0	0.75	3	-0.66	7.81	2.39	
Morrilton	72.0	54.4	63.2	69.1	-5.9	0.50	2	-0.65	5.74	1.22	
Extreme/Average	71.6	54.4	63.0	69.6	-6.6	0.54	3	-0.65	6.17	1.30	
East Central											
Brinkley	71.0	52.6	61.8	70.7	-8.7	0.30	2	-0.60	5.00	0.13	
Des Arc	72.6	56.4	64.5	71.8	-7.3	0.22	2	-0.88	6.40	1.50	
Keo	72.6	55.4	64.0	72.1	-8.1	0.33	2	-0.65	7.28	2.76	
Stuttgart	72.4	57.2	64.8	71.7	-6.6	0.18	2	-0.63	1.08	-2.67	
West Memphis	74.0	56.9	65.4	71.3	-5.9	0.57	2	-0.57	4.93	-0.08	
Extreme/Average	72.5	55.7	64.1	71.5	-7.3	0.32	2	-0.67	4.94	0.33	
Southwest	74.4	57.6	66.0	D.T.A.	NIA	0.76	2	0.46	7.51	2.54	
Ashdown Dequeen	74.4 NA	57.6 NA	66.0 NA	NA NA	NA NA	0.76 NA	3 NA	-0.46 NA	7.51 NA	2.54 NA	
Hope	NA NA			NA NA	NA NA		NA NA	NA NA	NA NA	NA NA	
Murfreesboro	70.7	NA 54.7	NA 62.7	68.3	-5.6	NA 0.51	2	-0.81	6.54	2.34	
Nashville	73.4	56.3	64.9	71.8	-6.9	0.60	3	-0.69	6.03	0.61	
Extreme/Average	72.8	56.2	64.5	70.0	-6.2	0.62	3	-0.65	6.69	1.83	
South Central	72.0	30.2	04.5	70.0	0.2	0.02	3	0.03	0.07	1.03	
Camden	75.5	56.4	66.2	71.3	-5.1	0.37	2	-0.75	2.98	-1.32	
Fordyce	72.3	55.9	64.1	69.4	-5.4	0.24	3	-1.07	3.33	-1.52	
Magnolia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Prescott	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Sparkman	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Extreme/Average	73.9	56.1	65.1	70.4	-5.3	0.30	3	-0.91	3.16	-1.42	
Southeast											
Crossett	77.4	58.7	68.1	71.1	-3.0	0.15	1	-1.20	4.67	0.15	
Eudora	81.0	60.4	70.7	74.4	-3.7	0.05	1	-1.03	2.93	-1.57	
Pine Bluff	73.7	56.7	65.2	72.0	-6.8	0.11	1	-0.89	4.05	-0.64	
Portland	73.8	57.4	65.6	72.5	-6.6	0.09	3	-0.67	3.95	-0.21	
Rohwer	71.7	58.6	65.1	72.8	-7.7	0.49	2	-0.67	2.91	-1.81	
Extreme/Average	75.5	58.4	66.9	72.6	-5.6	0.18	3	-0.89	3.70	-0.82	
State	70.9	54.0	62.5	69.5	-7.2	0.48	2	-0.64	5.57	0.75	

DFN = Departure from Normal.

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

NA = Not Available.