

# **United States Department of Agriculture National Agricultural Statistics Service**

# Arkansas Crop Progress and Condition Report



Released: March 19, 2018

**Delta Region - Arkansas Field Office** 

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Cooperating with the University of Arkansas - Division of Agriculture

Week Ending: March 18, 2018

According to the National Agricultural Statistics Service in Arkansas, there were 4.6 days suitable for fieldwork for the week ending Sunday, March 18, 2018. Topsoil moisture supplies were 0 percent very short, 2 percent short, 50 percent adequate, and 48 percent surplus. Subsoil moisture supplies were 0 percent very short, 4 percent short, 56 percent adequate, and 40 percent surplus. Low temperatures ranged from 27.4 degrees Fahrenheit at Lead Hill to 43.0 degrees Fahrenheit at Hot Springs. Highs ranged from 57.3 degrees Fahrenheit at Kingston to 70.4 degrees Fahrenheit at Nashville. Precipitation was light throughout the state, with the highest concentration occurring in the east central part of the state with an average of 0.18 inches.

#### Crop progress for week ending March 18, 2018

Crop	This week	Last week	Last year	5-year average	
	(percent)	(percent)	(percent)	(percent)	
Corn, planted	2	0	1	1	
Rice, planted	1	0	0	0	
Winter wheat, headed	2	0	1	0	

## Crop condition for week ending March 18, 2018

Item	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Hay, alfalfa	0	21	63	16 20	0	
Hay, other Livestock	2	19 7	47 44	26 44	6 4	
Pasture Winter wheat	4 1	24 9	47 34	23 51	2 5	

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

"Last weeks mid to low 20 degree temperatures kept cool season grasses from growing. Pastures are very short. Some cattle producers have run out of hay."

- Berni Kurz, Washington County

"A few bright sunny days made a huge difference in growth of winter forages. Producers were having difficulty getting a last application of nitrogen on wet pastures. The cooler temperatures were maintaining ryegrass, but some Bermuda was trying to come out of dormancy. Moisture continues to green the season. Weed management continues to be difficult due to wet conditions. We could use a few weeks of sun."

- Glenda Sutherlin, Union County

"Conditions were wet for row crops. Cool season annual pastures began to grow, but the acreage is down due to the dry fall. Weed control for hay and pastures took place as well as burndowns for row crops."

- Brian Haller, White County

"Ground temperature was still below recommended planting temperatures. Some corn and rice will be planted when the ground dries. Forages made slow growth due to cool night time temperatures."

- Mike Andrews, Randolph County

"Spring burndown herbicide applications continued. Fieldwork began with a limited amount of corn planted. Black flies began to harass livestock and humans. River flooding continued, but was slowly receding."

- Brent Griffin, Prairie County



Arkansas Weather Summary for Week Ending March 18, 2018

	Air Temperature					Precipitation				
Division/Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Northwest							_			
Kingston	57.3	31.6	44.4	46.3	-1.8	0.00	0	(NA)	6.38	(NA)
Lead Hill Winslow	59.4 61.0	27.4 37.5	43.4 49.3	46.0 (NA)	-2.5 (NA)	0.03 0.00	1 0	-0.92 (NA)	5.75 8.55	2.21 (NA)
Extreme/Average	59.2	32.2	45.7	46.1	-2.2	0.00	1	-0.92	6.89	2.21
North Central	55.2	02.2	40.7	40.1	2.2	0.01	'	0.02	0.00	2.21
Calico Rock	62.0	28.9	45.4	47.5	-2.1	0.00	0	-1.03	8.19	4.44
Evening Shade	(NA)	(NA)	(NA)	49.2	(NA)	(NA)	(NA)	(NA)	9.09	7.56
Gilbert	64.1	28.9	46.5	48.6	-2.1	0.02	1	-0.97	5.71	1.82
Mammoth Spring	61.1	29.0	45.1	47.1	-2.1	0.02	1	-0.97	7.13	3.63
Mountain Home	60.9	31.9	46.4	48.5	-2.1	0.01	1	-1.04	5.95	2.22
Mountain View	65.3 62.7	36.3 31.0	50.8 46.8	49.5 48.4	1.2 -1.4	(NA) 0.01	0 1	-0.99 -1.00	8.97 7.51	5.15 4.14
Extreme/Average Northeast	62.7	31.0	40.0	40.4	-1.4	0.01	'	-1.00	7.51	4.14
Corning	57.8	32.2	45.0	49.7	-4.3	0.00	0	-0.68	8.89	5.32
Jonesboro	60.1	36.9	48.5	49.2	-0.7	0.11	2	-0.87	12.68	8.84
Keiser	(NA)	(NA)	(NA)	51.2	(NA)	(NA)	(NA)	(NA)	6.18	4.87
Newport	59.0	34.2	46.6	50.4	-3.5	0.00	Ò	-0.73	12.21	8.56
Pocahontas	61.0	36.1	48.6	48.4	0.2	0.03	1	-0.96	10.17	6.25
Searcy	62.4	36.0	49.2	51.1	-1.6	0.02	1	-0.76	13.94	10.19
Extreme/Average	60.1	35.1	47.6	50.0	-2.0	0.03	2	-0.80	10.68	7.34
West Central Booneville	62.0	247	40.0	FO 0	4.5	0.00	0	0.05	10.11	C 75
Dardanelle	63.8 68.9	34.7 37.1	49.3 53.0	50.8 53.2	-1.5 -0.2	0.00 0.02	0 1	-0.85 (NA)	10.14 11.64	6.75 (NA)
Mena	66.7	37.1	52.1	50.0	2.2	(NA)	0	-1.13	12.79	8.48
Subiaco	62.6	33.6	48.1	51.7	-3.3	0.00	0	-0.68	11.80	8.57
Waldron	65.5	40.0	52.8	50.6	2.2	0.00	Ö	-0.28	11.63	8.62
Extreme/Average	65.5	36.6	51.1	51.3	-0.1	0.01	1	-0.73	11.60	8.11
Central										
Alum Fork	64.8	35.2	50.0	50.7	-0.7	0.02	2	-0.83	17.29	12.84
Cabot	70.2	35.2	52.8	51.9	0.5	0.00	0	-0.63	16.17	12.95
Conway	66.7	34.6	50.6	51.5	-0.9	0.01	1	-1.07	15.67	11.62
Hot Springs Morrilton	68.7 67.7	43.0 35.9	55.9 51.8	52.9 50.6	3.0 1.2	0.00 0.06	0 2	-1.15 -0.99	15.67 13.79	6.45 9.73
Extreme/Average	67.6	36.8	52.2	51.5	0.6	0.00	2	-0.93	15.79	10.72
East Central	07.0	00.0	02.2	01.0	0.0	0.02	_	0.00	10.72	10.72
Brinkley	(NA)	(NA)	(NA)	51.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Des Arc	63.5	42.ź	52.9	52.6	`0.6	(NA)	` ó	-0.60	11.43	7.69
Keo	65.3	41.4	53.4	53.8	-0.4	(NA)	0	-0.99	15.41	11.40
Stuttgart	61.6	39.6	50.6	52.3	-1.4	0.37	1	-0.33	9.00	5.11
West Memphis	58.8	35.3	47.1	51.8	-4.6	0.00	0	-0.95	10.32	5.95
Extreme/Average Southwest	62.3	39.6	51.0	52.4	-1.5	0.18	1	-0.72	11.54	7.54
Ashdown	66.9	33.4	50.1	(NA)	(NA)	0.27	1	-0.93	13.27	8.61
De Queen	62.8	32.8	47.8	52.6	-4.4	0.27	2	-0.52	15.62	11.99
Hope	69.7	41.3	55.5	53.4	2.1	0.15	2	-0.93	13.26	8.62
Murfreesboro	68.0	30.9	49.4	51.4	-2.0	(NA)	0	-1.14	17.13	12.63
Nashville	70.4	36.9	53.6	54.3	-0.7	0.02	1	-1.10	14.05	9.58
Extreme/Average	67.6	35.1	51.3	52.9	-1.3	0.14	2	-0.92	14.67	10.29
South Central	00.7	44.0			0.0	0.00		0.00	44.00	7.00
Camden	68.7	41.9	55.3	54.4	0.9	0.09	1	-0.98	11.99	7.63
Fordyce Magnolia	68.0 67.7	39.3 34.3	53.6 51.0	52.4 54.5	1.3 -3.2	0.07 0.30	2 1	-1.11 -0.53	12.15 9.51	7.25 5.39
Prescott	(NA)	(NA)	(NA)	54.5 52.6	-3.∠ (NA)	(NA)	(NA)	-0.53 (NA)	9.51 12.82	5.39 9.41
Sparkman	69.6	37.9	53.7	52.7	1.0	0.00	(11/4)	-0.96	15.63	11.35
Extreme/Average	68.5	38.4	53.4	53.3	0.0	0.11	2	-0.90	12.42	8.21
Southeast										
Crossett	69.4	39.1	54.3	54.1	0.2	0.06	1	-1.04	10.30	5.24
Eudora	63.8	38.2	51.0	56.4	-5.3	0.22	2	-0.52	9.88	5.64
Pine Bluff	64.0	35.2	49.6	53.6	-3.5	0.00	0	-0.61	12.81	8.86
Portland	59.8	38.4	49.1	54.0	-4.6	0.06	1	-0.68	11.32	6.72
Rohwer	64.5	42.7	53.6	54.1	-0.5	0.29	3	-0.56	12.17	8.25
Extreme/Average State	64.3 <b>64.1</b>	38.7 <b>36.1</b>	51.5 <b>50.1</b>	54.4 <b>51.2</b>	-2.8 <b>-1.1</b>	0.13 <b>0.07</b>	3 <b>2</b>	-0.68 <b>-0.84</b>	11.30 <b>11.39</b>	6.94 <b>7.35</b>
State	04.1	30.1	3U. I	31.2	-1.1	0.07	2	-0.04	11.39	1.33

Normal= Averaged collected data from 1981-2010.
DFN = Departure From Normal.
(NA) Not available.