

**Arkansas Crop Progress and Condition Report** 

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## Week Ending: July 29, 2018

## Released: July 30, 2018

According to the National Agricultural Statistics Service in Arkansas, there were 6.4 days suitable for fieldwork for the **week ending Sunday, July 29, 2018**. Topsoil moisture supplies were 21 percent very short, 46 percent short, 31 percent adequate, and 2 percent surplus. Subsoil moisture supplies were 17 percent very short, 47 percent short, 36 percent adequate, and 0 percent surplus. Low temperatures ranged from 61.0 degrees Fahrenheit at Calico Rock to 72.9 degrees Fahrenheit at Hot Springs. Highs ranged from 83.3 degrees Fahrenheit at Kingston to 98.0 degrees Fahrenheit at Crossett. Light precipitation was received throughout the State, with the highest concentration occurring in the east central part of the State with an average of 0.79 inch.

#### Crop progress for week ending July 29, 2018

Crop	This week	Last week	Last year	5-year average	
	(percent)	(percent)	(percent)	(percent)	
Corn, silked	100	99	100	100	
Corn, dough	92	87	86	88	
Corn, dent	77	56	68	64	
Corn, mature	19	4	20	(NA)	
Cotton, setting bolls	99	96	95	94	
Cotton, open bolls	1	0	1	0	
Rice, headed	71	40	61	50	
Rice, mature	2	0	(NA)	(NA)	
Sorghum, headed	97	85	90	87	
Sorghum, coloring	58	23	37	39	
Sorghum, mature	7	0	1	1	
Soybeans, blooming	97	93	94	83	
Soybeans, setting pods	86	78	79	63	
Soybeans, turning color	5	0	(NA)	(NA)	

## Crop condition for week ending July 29, 2018

Item	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Corn	2	7	21	50	20	
Cotton	0	3	10	48	39	
Hay, alfalfa	2	5	75	17	1	
Hay, other	9	31	34	24	2	
Livestock	2	9	40	43	6	
Pasture	16	35	38	10	1	
Peanuts	0	0	12	46	42	
Rice	2	11	27	42	18	
Sorghum	0	2	64	23	11	
Soybeans	3	10	28	46	13	

(NA) Not available.

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

"We have missed most of the rains. Producers were irrigating with some having a difficult time to keep up with the needs of their rice and soybeans."

- Ray Benson, Mississippi County

"Insecticides were being applied on rice for stink bugs and on soybeans for earworms. Corn continued to mature, and irrigation termination is close. Some cattle has been sold as pasture conditions fail to improve."

#### - Richard Klerk, Faulkner County

"Rainfall was scattered with amounts ranging from trace to two inches. Irrigation continued where minimal amounts of rain were received. Insecticides were applied as pod worms were infesting soybean fields. Rice fields were also sprayed for stink bugs. Corn and rice are maturing rapidly."

- Brent Griffin, Prairie County

"Irrigation was the main crop activity last week. A few rice fields were treated for stink bugs. Peanuts were receiving fungicide applications where warranted. Insect numbers in soybeans were low, but we are expecting to see an increase in worms in the upcoming weeks. Some livestock producers were feeding hay due to lack of forage growth."

- Mike Andrews, Randolph County

"We received some rain scattered around the county which allowed for some green up of grass in pastures and hay fields. Grass is still short and the hay situation is still extremely short at this time."

- Daniel Griffin, Van Buren County

Southern Regional Climate Center Louisiana State University Dr. Kevin Robbins Director

Arkansas Weather Summary	y for Week Ending July 29, 2018
Arkansas weather Summar	y for week Linuing July 23, 2010

Arkansas Weather Summ	nary for W									
		Air Temperature						Precipitati	on	
Division/Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Northwest								<b></b>		( <b>1</b> • • • • •
Kingston	83.3	64.4	73.9	78.2	-4.3	0.04	1	(NA)	4.63	(NA)
Lead Hill Winslow	86.7	62.6 66.1	74.6	77.3	-2.7	0.00 0.02	0 1	-0.84	2.04 3.34	-1.27
Extreme/Average	83.9 84.6	64.4	75.0 74.5	(NA) 77.7	(NA)	0.02	1	(NA) -0.84	3.34 3.34	(NA)
North Central	84.0	64.4	74.5	77.7	-3.5	0.02	I	-0.84	3.34	-1.27
Calico Rock	87.1	61.0	74.1	77.9	-3.8	0.00	0	-0.79	1.75	-1.50
Evening Shade	88.6	64.8	76.7	80.4	-3.7	0.00	0	-0.71	4.52	0.88
Gilbert	89.9	64.9	77.4	79.6	-2.2	0.00	0	-0.74	2.04	-0.88
Mammoth Spring	87.4	62.9	75.1	78.0	-2.9	(NA)	0	-0.80	3.86	0.56
Mountain Home	89.0	67.3	78.1	79.4	-1.3	Ò.0Ó	0	-0.73	1.10	-2.13
Mountain View	93.0	64.4	78.7	80.0	-1.3	0.00	0	-0.91	1.67	-1.40
Extreme/Average	89.2	64.2	76.7	79.2	-2.5	0.00	0	-0.78	2.49	-0.74
Northeast										
Corning	(NA)	(NA)	(NA)	80.6	(NA)	(NA)	(NA)	(NA)	1.18	-1.02
Jonesboro	89.1	66.3	77.7	80.4	-2.7	0.08	1	-0.70	2.32	-0.65
Keiser Newport	89.8	70.2	80.0	81.7	-1.8	0.10	1	-0.55	1.60	-1.81
Newport Pocahontas	90.7 94.0	69.6 66.7	80.1 80.4	81.2 79.7	-1.1	0.00 0.00	0 0	-0.87 -0.78	0.88	-2.65 -2.63
Searcy	94.0 92.4	70.0	80.4 81.2	79.7 81.6	0.7 -0.4	0.00	0	-0.78	0.39 3.65	-2.63
Extreme/Average	92.4 91.2	68.6	79.9	80.9	-0.4	0.00	1	-0.80	1.67	-1.42
West Central	31.2	00.0	13.5	00.3	-1.1	0.04	'	-0.75	1.07	-1.42
Booneville	95.2	68.5	81.8	81.1	0.8	0.00	0	-0.65	0.84	-2.03
Dardanelle	96.2	68.6	82.4	81.9	0.5	(NA)	Õ	(NA)	1.89	(NA)
Mena	89.4	65.9	77.6	79.0	-1.4	1.85	2	0.71	5.50	0.92
Subiaco	94.0	70.3	82.1	81.3	0.8	0.00	0	-0.76	1.99	-0.93
Waldron	90.7	66.9	78.8	79.9	-1.1	0.93	2	0.20	5.30	2.21
Extreme/Average	93.1	68.0	80.6	80.6	-0.1	0.70	2	-0.12	3.10	0.04
Central										
Alum Fork	89.1	68.6	78.9	80.0	-1.1	0.38	2	-0.54	2.43	-1.24
Cabot	95.2	68.0	81.6	81.2	0.4	0.35	2	-0.34	5.37	2.56
Conway	93.3	68.6	80.9	81.3	-0.4	(NA)	0	-0.75	2.15	-0.78
Hot Springs Morrilton	92.7 90.7	72.9 67.2	82.8 78.9	82.5 81.0	0.3 -2.1	2.34 0.00	1 0	1.29 -0.62	4.56 2.47	0.43 -0.58
Extreme/Average	90.7 92.2	67.2 69.1	78.9 80.6	81.2	-2.1	0.00	2	-0.62	2.47 3.40	-0.58
East Central	52.2	09.1	00.0	01.2	-0.0	0.77	2	-0.19	3.40	0.00
Brinkley	(NA)	(NA)	(NA)	81.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Des Arc	90.3	71.0	80.6	82.4	-1.7	0.71	1	-0.02	1.70	-1.12
Keo	91.0	70.0	80.5	81.3	-0.8	0.41	1	-0.23	3.23	0.31
Stuttgart	91.6	71.6	81.6	81.6	0.0	1.75	2	1.16	3.35	0.48
West Memphis	88.3	70.0	79.2	81.4	-2.3	0.28	1	-0.42	1.71	-1.43
Extreme/Average	90.3	70.7	80.5	81.5	-1.2	0.79	2	0.12	2.50	-0.44
Southwest										
Ashdown	96.3	72.7	84.5	(NA)	(NA)	0.54	2	-0.18	1.28	-1.86
De Queen	97.8	72.2	85.0	81.4	3.6	0.00	0	-0.48	2.18	-0.81
Hope	93.9	71.0	82.4	81.8	0.7	0.20	2	-0.55	0.61	-1.76
Murfreesboro Nashville	93.5 94.7	67.5 71.0	80.5 82.9	79.3 82.7	1.2 0.1	0.58 1.24	1 2	-0.29 0.35	3.51 2.93	-0.43 -0.71
Extreme/Average	94.7 95.2	70.9	83.1	81.3	1.4	0.51	2	-0.23	2.93	-0.71
South Central	95.2	70.9	05.1	01.5	1.4	0.51	2	-0.23	2.10	-1.11
Camden	93.2	69.5	81.4	81.9	-0.5	0.00	0	-0.48	2.07	-0.73
Fordyce	92.3	70.2	81.3	80.2	1.1	0.06	1	-0.70	3.07	-0.52
Magnolia	96.8	69.2	83.0	81.5	1.6	0.00	0	-0.39	1.46	-0.16
Prescott	(NA)	(NA)	(NA)	80.6	(NA)	(NA)	(NA)	(NA)	0.00	-0.28
Sparkman	94.Ó	69.Ź	81.8 <sup>́</sup>	81.3	<b>`</b> 0.6	0.36	) ź	-0.38	2.20	-1.48
Extreme/Average	94.1	69.7	81.9	81.1	0.7	0.10	2	-0.49	1.76	-0.63
Southeast										
Crossett	98.0	67.2	82.9	81.0	1.9	0.00	0	-0.66	0.86	-2.28
Eudora	93.2	68.0	80.6	83.3	-2.7	1.53	1	0.81	3.02	-0.25
Pine Bluff	91.2	72.2	81.7	82.4	-0.7	1.11	2	0.24	1.92	-1.61
Portland	90.0	70.6	80.3	81.5	-1.2	0.00	0	-0.65	2.29	-1.17
Rohwer Extreme/Average	89.0 92.3	70.4 69.7	79.7 81.0	81.8 82.0	-2.1 -1.0	0.00 0.53	0 2	-0.60 -0.17	1.44 1.91	-1.67 -1.40
State	92.3 91.5	69.7 <b>68.4</b>	81.0 <b>80.0</b>	82.0 <b>80.7</b>	-1.0 <b>-0.8</b>	0.53 <b>0.38</b>	∠ 2	-0.17 -0.38	<b>2.44</b>	-1.40 <b>-0.74</b>
State	91.3	00.4	00.0	0U. <i>1</i>	-0.0	0.30	۷	-0.30	2.44	-0.74

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