

United States Department of Agriculture National Agricultural Statistics Service

Arkansas Crop Progress and Condition Report



Released: August 20, 2018

Delta Region - Arkansas Field Office

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Cooperating with the University of Arkansas - Division of Agriculture

Week Ending: August 19, 2018

According to the National Agricultural Statistics Service in Arkansas, there were 4.1 days suitable for fieldwork for the week ending Sunday, August 19, 2018. Topsoil moisture supplies were 1 percent very short, 18 percent short, 67 percent adequate, and 14 percent surplus. Subsoil moisture supplies were 4 percent very short, 30 percent short, 57 percent adequate, and 9 percent surplus. Low temperatures ranged from 64.3 degrees Fahrenheit at Kingston to 73.4 degrees Fahrenheit at Sparkman. Highs ranged from 79.4 degrees Fahrenheit at Winslow to 95.9 degrees Fahrenheit at Crossett. Moderate to heavy precipitation was received throughout the State, with the highest concentration occurring in the west central part of the State with an average of 5.51 inches.

Crop progress for week ending August 19, 2018

| | | | • | |
|---------------------------|-----------|--------------|--------------|-------------------|
| Crop | This week | Last week | Last year | 5-year average |
| | (percent) | (percent) | (percent) | (percent) |
| Corn, dough | 100 | 99 | 98 | 99 |
| Corn, dent | 97 | 93 | 93 | 95 |
| Corn, mature | 77 | 56 | 73 | 67 |
| Corn, harvested | 6 | 1 | 10 | 9 |
| Cotton, open bolls | 14 | 7 | 9 | 10 |
| Rice, headed | 97 | 94 | 97 | 91 |
| Rice, mature | 36 | 19 | 34 | 26 |
| Rice, harvested | 1 | 0 | 3 | 2 |
| Sorghum, coloring | 95 | 92 | 90 | 87 |
| Sorghum, mature | 83 | 62 | 65 | 47 |
| Sorghum, harvested | 1 | 0 | 14 | 6 |
| Soybeans, setting pods | 97 | 95 | 95 | 90 |
| Soybeans, turning color | 26 | 21 | 32 | 23 |
| Soybeans, dropping leaves | 2 | 1 | 13 | 6 |

Crop condition for week ending August 19, 2018

| Item | Very poor | Poor | Fair | Good | Excellent | |
|--------------|--------------|-----------|-----------|-----------|-----------|--|
| | (percent) | (percent) | (percent) | (percent) | (percent) | |
| Corn | 1 | 6 | 22 | 50 | 21 | |
| Cotton | 0 | 3 | 9 | 50 | 38 | |
| Hay, alfalfa | 3 | 6 | 72 | 18 | 1 | |
| Hay, other | 6 | 21 | 34 | 34 | 5 | |
| Livestock | 1 | 7 | 32 | 51 | 9 | |
| Pasture | 7 | 21 | 40 | 28 | 4 | |
| Peanuts | 0 | 0 | 10 | 43 | 47 | |
| Rice | 1 | 5 | 28 | 47 | 19 | |
| Sorghum | 0 | 2 | 46 | 41 | 11 | |
| Soybeans | 3 | 7 | 26 | 48 | 16 | |
| | | | | | | |

Comments from Cooperative Extension Service County Agents

"Rain received last week ranged from 1.5 inches to over 5 inches in localized areas of the county. Corn and rice harvest will begin next week if weather conditions allow. Many forage producers were seeking out seed for cool season annual forages to plant in hopes for some fall and spring grazing due to short hay supply. Insect pressure in row crops has been fairly low except for a few fields treated for worms in soybeans."

- Mike Andrews, Randolph County

"Much needed rain was received at the end of last week in the county, and some places received more than needed. As fields dry, corn harvest will begin with rice harvest soon thereafter."

- Dave Freeze, Green County

"The county received rain last week, and a determination of the impact on crops is still to come. Some crops were likely starting to mature and may not benefit from the additional moisture. Soybeans and a few late cotton fields may see improvements from the rain. We are hopeful for clear sky conditions for the remainder of this season."

- Ray Benson, Mississippi County

"Some rain was received last week, but it was not enough with temperatures back in the 100 degree range. The dog days are working on more than the dogs. Producers continue to purchase hay, wherever they can get it, just to hang on until moisture and cooler temperatures return."

- Glenda Sutherlin, Union County

"Rain slowed up the next hay harvest. A few soybeans were sprayed for corn earworms. Rice fields were starting to be drained. Corn harvest should begin in the next couple of weeks."

- Richard Klerk, Faulkner County

Arkansas Weather Summary for Week Ending August 19, 2018

| | | Air Temperature | | | | | Precipitation | | | |
|-------------------------------|--------------|-----------------|--------------|--------------|--------------|--------------|---------------|--------------|---------------|----------------------|
| Division/Station | Max | Min | Avg | Norm | DFN | One Week | Rain Days | DFN | Four Weeks | Four Weeks DFN |
| Northwest | | | | | | | | | | |
| Kingston | 80.5 | 64.3 | 72.4 | 77.9 | -5.5 | 2.78 | 3 | (NA) | 5.04 | (NA) |
| Lead Hill | 82.9 | 66.3 | 74.6 | 76.5 | -1.9 | 1.52 | 5 | 0.88 | 3.63 | 0.64 |
| Winslow | 79.4 | 66.9 | 73.1 | (NA) | (NA) | 5.34 | 6 | (NA) | 7.38 | (NA) |
| Extreme/Average | 80.9 | 65.8 | 73.4 | 77.2 | -3.7 | 3.21 | 6 | 0.88 | 5.35 | 0.64 |
| North Central | 00.0 | 00.7 | 74.0 | 77.0 | 0.5 | 4.04 | _ | 0.00 | 4.07 | 4 77 |
| Calico Rock Evening Shade | 82.6 84.5 | 66.7 68.5 | 74.6 76.5 | 77.2 79.7 | -2.5 -3.3 | 1.31 0.85 | 5 5 | 0.68 0.33 | 4.67 2.39 | 1.77 -0.50 |
| Gilbert | 84.9 | 69.0 | 76.5 76.9 | 79.7 78.9 | -3.3 -2.0 | 2.62 | 6 | 2.04 | 2.39 5.54 | 2.83 |
| Mammoth Spring | 87.4 | 67.3 | 76.9 77.4 | 77.3 | 0.1 | 0.15 | 2 | -0.50 | 2.97 | 0.17 |
| Mountain Home | 86.4 | 69.1 | 77.8 | 79.2 | -1.4 | 1.01 | 5 | 0.34 | 2.20 | -0.58 |
| Mountain View | 84.9 | 68.6 | 76.7 | 79.2 | -2.5 | 3.33 | 5 | 2.49 | 6.03 | 2.37 |
| Extreme/Average | 85.1 | 68.2 | 76.7 | 78.6 | -1.9 | 1.54 | 6 | 0.90 | 3.97 | 1.01 |
| Northeast | 00.1 | 00.2 | 7 0.1 | 7 0.0 | 1.0 | 1.01 | ŭ | 0.00 | 0.07 | 1.01 |
| Corning | 88.7 | 69.1 | 78.9 | 79.5 | -0.6 | 4.55 | 6 | 3.97 | 5.12 | 3.41 |
| Jonesboro | 88.4 | 69.3 | 78.9 | 79.7 | -0.8 | 5.42 | 3 | 4.80 | 8.61 | 5.66 |
| Keiser | (NA) | (NA) | (NA) | 80.9 | (NA) | (NA) | (NA) | (NA) | 0.13 | -1.03 |
| Newport | 88.7 | 70.7 | 79.7 | 80.5 | -0.8 | 2.43 | 5 | 1.87 | 4.76 | 1.99 |
| Pocahontas | 87.4 | 68.9 | 78.1 | 78.8 | -0.6 | 4.44 | 3 | 3.74 | 6.64 | 3.71 |
| Searcy | 88.2 | 73.0 | 80.6 | 80.8 | -0.3 | 1.97 | 3 | 1.50 | 4.55 | 1.86 |
| Extreme/Average | 88.3 | 70.2 | 79.2 | 80.0 | -0.6 | 3.76 | 6 | 3.18 | 4.97 | 2.60 |
| West Central | | | | | | | | | | |
| Booneville | 83.9 | 70.6 | 77.2 | 80.2 | -3.0 | 7.73 | 5 | 7.11 | 9.63 | 7.00 |
| Dardanelle | 84.2 | 70.0 | 77.1 | 81.7 | -4.6 | 5.30 | 6 | (NA) | 7.67 | (NA) |
| Mena | 82.9 | 67.9 | 75.4 | 78.6 | -3.2 | 4.61 | 5 | 4.09 | 10.67 | 7.52 |
| Subiaco | 85.3 | 70.7 | 78.0 | 80.6 | -2.6 | 2.30 | 2 | 1.81 | 5.07 | 2.48 |
| Waldron | 84.4 | 69.1 | 76.8 | 79.3 | -2.5 | 7.63 | 5 | 6.97 | 11.42 | 8.62 |
| Extreme/Average | 84.1 | 69.7 | 76.9 | 80.1 | -3.2 | 5.51 | 6 | 5.00 | 8.89 | 6.41 |
| Central Alum Fork | 82.6 | 70.7 | 76.6 | 79.4 | -2.7 | 3.85 | 6 | 3.21 | 6.90 | 3.85 |
| Cabot | 86.3 | 70.7 70.8 | 78.6 | 79.4 80.8 | -2.7 -2.2 | 2.51 | 3 | 3.21 1.96 | 5.52 | 3.03 |
| Conway | 84.9 | 70.0 | 77.4 | 80.9 | -3.5 | 3.36 | 6 | 2.70 | 8.03 | 5.82 |
| Hot Springs | 87.0 | 73.2 | 80.1 | 82.2 | -2.1 | 0.98 | 2 | 0.46 | 5.63 | 2.49 |
| Morrilton | 86.0 | 70.5 | 78.3 | 80.2 | -2.0 | 4.05 | 5 | 3.55 | 6.88 | 4.54 |
| Extreme/Average | 85.4 | 71.0 | 78.2 | 80.7 | -2.5 | 2.95 | 6 | 2.38 | 6.59 | 3.95 |
| East Central | | | | | | | | | | |
| Brinkley | (NA) | (NA) | (NA) | 80.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Des Arc | 90.Ś | 73.Ź | 81.8 | 81.7 | `0.1 | 2.88 | ` á | 2.45 | 4.07 | 1.97 |
| Keo | 88.9 | 71.9 | 80.4 | 80.5 | -0.2 | 1.81 | 3 | 1.40 | 5.58 | 3.38 |
| Stuttgart | 91.0 | 73.0 | 82.0 | 80.9 | 1.0 | 0.60 | 1 | 0.23 | 1.91 | -0.59 |
| West Memphis | 90.0 | 71.2 | 80.6 | 80.8 | -0.2 | 1.04 | 4 | 0.48 | 2.88 | 0.15 |
| Extreme/Average | 90.1 | 72.3 | 81.2 | 80.9 | 0.2 | 1.58 | 4 | 1.14 | 3.61 | 1.23 |
| Southwest | | | | | | | | | | |
| Ashdown | 91.7 | 72.4 | 82.1 | (NA) | (NA) | 0.35 | 1 | -0.19 | 3.97 | 1.45 |
| De Queen | 88.7 | 70.4 | 78.9 | 81.5 | -2.7 | 2.01 | 4 | 1.52 | 5.19 | 2.91 |
| Hope | 92.5 | 71.0 | 81.8 | 81.4 | 0.5 | 0.03 | 1 | -0.17 | 2.92 | 1.02 |
| Murfreesboro | 86.6 | 70.9 | 78.7 | 79.2 | -0.5 | 1.63 | 4 | 0.99 | 12.16 | 9.00 |
| Nashville | 88.4 | 71.4 | 79.9 | 82.7 | -2.8 | 0.87 | 2 | 0.48 | 7.87 | 5.15 |
| Extreme/Average South Central | 89.6 | 71.2 | 80.3 | 81.2 | -1.4 | 0.98 | 4 | 0.53 | 6.42 | 3.91 |
| Camden | 88.4 | 71.6 | 80.0 | 81.4 | -1.4 | 1.06 | 3 | 0.51 | 5.28 | 2.49 |
| Fordyce | 88.0 | 71.6 | 79.7 | 80.0 | -0.3 | 2.90 | 2 | 2.35 | 7.16 | 4.37 |
| Magnolia | 92.1 | 71.4 | 81.7 | 81.2 | -0.3 0.5 | 2.90 | 2 | 1.64 | 2.34 | 1.06 |
| Prescott | (NA) | (NA) | (NA) | 80.5 | (NA) | (NA) | (NA) | (NA) | 6.11 | 4.23 |
| Sparkman | 88.0 | 73.4 | 80.7 | 80.3 | 0.4 | 1.64 | 3 | 1.14 | 6.37 | 3.85 |
| Extreme/Average | 89.1 | 71.9 | 80.5 | 80.7 | -0.2 | 1.96 | 3 | 1.41 | 5.45 | 3.20 |
| Southeast | 00.1 | | 30.0 | 30 | J | 1.00 | Ŭ | | 3.10 | 0.20 |
| Crossett | 95.9 | 71.6 | 84.4 | 80.6 | 3.8 | 1.58 | 2 | 0.80 | 5.43 | 2.36 |
| Eudora | 94.7 | 68.7 | 81.7 | 83.1 | -1.4 | 3.82 | 3 | 3.17 | 9.03 | 6.05 |
| Pine Bluff | 87.1 | 73.3 | 80.2 | 81.8 | -1.6 | 1.43 | 5 | 0.76 | 4.89 | 1.96 |
| Portland | 90.5 | 72.2 | 81.4 | 81.3 | 0.1 | 0.00 | Ő | -0.37 | 3.18 | 0.38 |
| Rohwer | 87.8 | 73.0 | 80.6 | 81.3 | -0.7 | 2.01 | 4 | 1.45 | 5.79 | 3.32 |
| Extreme/Average | 91.2 | 71.8 | 81.7 | 81.6 | 0.0 | 1.77 | 5 | 1.16 | 5.66 | 2.81 |
| State | 87.2 | 70.3 | 78.8 | 80.1 | -1.4 | 2.67 | 5 | 1.96 | 5.64 | 2.91 |

(NA) Not available.

Normal = Averaged collected data from 1981-2010.

DFN = Departure From Normal.