

United States Department of Agriculture National Agricultural Statistics Service Antropaga Crop Progress and Condition De



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Arkansas Crop Progress and Condition Report

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 8, 2016

According to the National Agricultural Statistics Service in Arkansas, there were 4.4 days suitable for fieldwork for the **week ending Sunday, May 8, 2016**. Topsoil moisture supplies were 0 percent very short, 4 percent short, 69 percent adequate, and 27 percent surplus. Subsoil moisture supplies were 0 percent very short, 5 percent short, 64 percent adequate, and 31 percent surplus. Low temperatures ranged from 38.7 degrees Fahrenheit at Kingston to 63.2 degrees Fahrenheit at Stuttgart. Highs ranged from 66.7 degrees Fahrenheit at Kingston to 79.7 degrees Fahrenheit at Crossett. The precipitation for this week was very light, with only the reporting station at Portland showing more than one inch of rain. The highest concentration in the Southeast region of the state with an average of 0.73 inches.

Crop progress for week ending May 8, 2016

| Crop | This | Last | Last | 5-year | |
|------------------------|---------|---------|---------|---------|--|
| Стор | week | week | year | average | |
| | Percent | Percent | Percent | Percent | |
| Corn, planted | 99 | 96 | 95 | 93 | |
| Corn, emerged | 95 | 89 | 84 | 84 | |
| Cotton, planted | 57 | 36 | 55 | 39 | |
| Cotton, emerged | 26 | 3 | 16 | 19 | |
| Peanuts, planted | 60 | 44 | NA | NA | |
| Peanuts, emerged | 23 | NA | NA | NA | |
| Rice, planted | 93 | 87 | 80 | 72 | |
| Rice, emerged | 82 | 66 | 47 | 52 | |
| Sorghum, planted | 62 | 43 | 76 | 71 | |
| Sorghum, emerged | 46 | 27 | 51 | 54 | |
| Soybeans, planted | 48 | 32 | 41 | 35 | |
| Soybeans, emerged | 30 | 17 | 25 | 21 | |
| Winter Wheat, headed | 96 | 84 | 91 | 89 | |
| Winter Wheat, Coloring | 10 | 0 | 9 | NA | |
| NIA Nick Associately | | | | | |

Crop condition for week ending May 8, 2016

| Item | Very poor | Poor | Fair | Good | Excellent | |
|--------------|--------------|---------|---------|---------|-----------|--|
| | Percent | Percent | Percent | Percent | Percent | |
| Corn | 8 | 3 | 33 | 43 | 13 | |
| Hay, alfalfa | 5 | 1 | 73 | 17 | 4 | |
| Hay, other | 3 | 5 | 41 | 45 | 6 | |
| Livestock | 2 | 2 | 26 | 60 | 10 | |
| Pasture | 1 | 6 | 31 | 52 | 10 | |
| Rice | 5 | 10 | 32 | 41 | 12 | |
| Winter Wheat | 3 | 6 | 37 | 42 | 12 | |

NA = Not Available.

Comments from Cooperative Extension Service County Agents

"Most corn was receiving side dress fertilizer and post emergence herbicide application. Some rice being sprayed for weed control. Sorghum and soybean planting continued."

- Allen Davis, Greene County

"Farmers made applications of herbicides on row crops during the week. Planting soybeans and peanuts on those fields dry enough to plant. A few livestock producers made haylage during the week."

-Mike Andrews, Randolph County

"A few rice fields planning to receive preflood nitrogen shot and go to a shallow flood this week weather permitting."

- Grant Beckwith, Arkansas County

"It's been difficult to put more than 2 days of fieldwork recently. Some replanting of cotton and soybeans is necessary due to cool temps and excessive rain. Leaf rust apparent on susceptible varieties."

- Russ Parker, Crittenden County

"Planting of rice and soybean resumed mid-week after torrential rains. Some flushing of rice was occurring to aide in plant emergence. Herbicides and fertilizer continued to be applied to corn, rice and sorghum."

-Brent Griffin, Prairie County

"Storms early in the week brought more rain and slowed seasonal hay production. Producers trying to harvest late season ryegrass and open fields for summer pastures and hay."

-Glenda Sutherlin, Union County

| Arkansas Weather Summary for Week Ending May 8, 2016 | | | | | | | | | | |
|--|-----------------|--------------|--------------|--------------|--------------|--------------|---------------|----------------|---------------|----------------------|
| | Air Temperature | | | | | | Precipitation | on | | |
| Division/Station | Max | Min | Avg | Norm | DFN | One Week | Rain Days | DFN | Four Weeks | Four Weeks DFN |
| Northwest | | | | | | | | | | |
| Kingston | 66.7 | 38.7 | 52.7 | 61.3 | -8.6 | 0.02 | 1 | NA | 3.14 | NA |
| Lead Hill | 70.0 | 44.3 | 57.1 | 60.7 | -3.5 | 0.02 | 1 | -1.14 | 2.91 | -1.35 |
| Winslow | 68.6 | 48.7 | 58.6 | NA | NA | 0.05 | 2 | NA | 4.08 | NA |
| Extreme/Average | 68.4 | 43.9 | 56.2 | 61.0 | -6.1 | 0.03 | 2 | -1.14 | 3.38 | -1.35 |
| North Central | 50.0 | 45.0 | 50. 6 | co. 7 | 4.0 | 0.00 | | 1.10 | 4.50 | 0.20 |
| Calico Rock | 72.3 | 45.0 | 58.6 | 62.7 | -4.0 NA | 0.00 | 0 | -1.18 NA | 4.50 NA | 0.20 NA |
| Evening Shade Gilbert | NA | NA 15.6 | NA 59.6 | NA | | NA 0.00 | NA | -1.20 | 4.00 | -0.30 |
| Mammoth Spring | 73.7 74.9 | 45.6 46.6 | 59.6 60.7 | 63.5 62.2 | -3.8 -1.5 | 0.00 | 0 | -1.20 | 3.40 | -0.30 -1.12 |
| Mountain Home | 71.7 | 47.2 | 59.4 | 63.5 | -3.9 | 0.00 | 0 | -1.02 | 4.68 | 0.18 |
| Mountain View | 74.3 | 48.3 | 61.3 | 64.3 | -3.0 | 0.00 | 0 | -1.24 | 3.70 | -1.16 |
| Extreme/Average | 73.4 | 46.5 | 59.9 | 63.2 | -3.3 | 0.00 | 0 | -1.14 | 4.06 | -0.45 |
| Northeast | 75.1 | 10.5 | 37.7 | 03.2 | 5.5 | 0.00 | | 1.1 1 | 1.00 | 0.15 |
| Corning | 75.1 | 50.1 | 62.6 | 66.0 | -3.4 | 0.00 | 0 | -1.15 | 5.40 | 1.01 |
| Jonesboro | 73.7 | 49.7 | 61.7 | 65.4 | -3.7 | 0.02 | 1 | -1.27 | 4.56 | -0.30 |
| Keiser | 72.8 | 52.8 | 62.8 | 67.6 | -4.5 | 0.26 | 2 | -0.66 | 4.33 | -0.01 |
| Newport | 74.1 | 52.7 | 63.4 | 66.3 | -2.9 | 0.05 | 1 | -1.17 | 4.58 | -0.13 |
| Pocahontas | 79.0 | 50.3 | 64.6 | 64.2 | 0.4 | 0.00 | 0 | -1.18 | 5.59 | 1.26 |
| Searcy | 77.4 | 50.6 | 64.0 | 66.3 | -2.3 | 0.12 | 1 | -1.28 | 5.69 | 0.67 |
| Extreme/Average | 75.4 | 51.0 | 63.2 | 66.0 | -2.7 | 0.07 | 2 | -1.12 | 5.03 | 0.42 |
| West Central | | | | | | | | | | |
| Booneville | 74.9 | 47.0 | 60.9 | 65.6 | -4.7 | 0.02 | 1 | -1.33 | 5.17 | 0.70 |
| Dardanelle | 78.4 | 47.7 | 63.1 | 67.1 | -4.1 | 0.00 | 0 | NA | 6.23 | NA |
| Mena | 74.7 | 46.9 | 60.8 | 63.9 | -3.1 | 0.05 | 1 | -1.55 | 9.73 | 4.06 |
| Subiaco | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Waldron | 74.3 | 45.0 | 59.6 | 65.2 | -5.5 | 0.04 | 1 | -1.41 | 7.13 | 2.15 |
| Extreme/Average | 75.6 | 46.6 | 61.1 | 65.5 | -4.3 | 0.03 | 1 | -1.43 | 7.07 | 2.30 |
| Central | 7.4.0 | 40.4 | c1.5 | 64.0 | 2.1 | 0.50 | 2 | 0.75 | 7.41 | 2.42 |
| Alum Fork | 74.0 | 49.4 | 61.7 | 64.8 | -3.1 | 0.53 | 2 | -0.75 | 7.41 | 2.42 |
| Cabot Conway | 78.1 79.4 | 48.6 48.7 | 63.4 64.1 | 66.0 65.8 | -2.6 -1.7 | 0.14 0.12 | 2 1 | -1.23 -1.08 | 6.91 4.65 | 2.03 0.01 |
| Hot Springs | 73.9 | 54.1 | 64.0 | 66.8 | -1.7 | 0.12 | 1 | -1.08 | 10.35 | 5.35 |
| Morrilton | 76.9 | 47.4 | 62.1 | 65.2 | -3.0 | 0.07 | 1 | -1.27 | 5.27 | 0.62 |
| Extreme/Average | 76.5 | 49.6 | 63.1 | 65.7 | -2.7 | 0.03 | 2 | -1.13 | 6.92 | 2.09 |
| East Central | 70.5 | 47.0 | 03.1 | 03.7 | -2.7 | 0.10 | 2 | -1.13 | 0.72 | 2.07 |
| Brinkley | 73.9 | 53.6 | 63.7 | 66.8 | -3.1 | 0.50 | 1 | -0.87 | 6.30 | 1.31 |
| Des Arc | 75.9 | 53.1 | 64.5 | 67.9 | -3.4 | 0.25 | 1 | -1.06 | 7.71 | 2.75 |
| Keo | 74.9 | 52.9 | 63.9 | 68.5 | -4.6 | 0.79 | 1 | -0.43 | 8.78 | 3.86 |
| Stuttgart | 77.2 | 63.2 | 70.2 | 67.6 | 2.5 | 0.01 | 1 | -0.95 | 2.15 | -2.04 |
| West Memphis | 73.4 | 52.1 | 62.8 | 67.2 | -4.4 | 0.37 | 2 | -1.05 | 6.57 | 1.29 |
| Extreme/Average | 75.1 | 55.0 | 65.0 | 67.6 | -2.6 | 0.40 | 2 | -0.90 | 6.30 | 1.40 |
| Southwest | | | | | | | | | | |
| Ashdown | 76.0 | 51.4 | 63.7 | NA | NA | 0.40 | 2 | -0.92 | 10.13 | 5.65 |
| Dequeen | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Hope | 77.3 | 49.4 | 63.4 | 67.0 | -3.6 | 0.90 | 1 | -0.45 | 12.02 | 7.32 |
| Murfreesboro | 74.5 | 45.0 | 59.8 | 64.5 | -4.9 | 0.00 | 0 | -1.21 | 8.44 | 4.56 |
| Nashville | 78.7 | 49.4 | 64.1 | 67.9 | -3.8 | 0.60 | 2 | -0.90 | 8.50 | 3.50 |
| Extreme/Average | 76.6 | 48.8 | 62.7 | 66.4 | -4.1 | 0.46 | 2 | -0.87 | 9.76 | 5.26 |
| South Central | 77.6 | 50.7 | <i>(5.1</i> | (7.6 | 2.4 | 0.26 | 1 | 0.00 | 6 11 | 2.20 |
| Camden | 77.6 | 52.7 50.4 | 65.1 | 67.6 | -2.4 | 0.26 | 1 | -0.89 | 6.11 | 2.20 |
| Fordyce Magnolia | 76.6 NA | 50.4 NA | 63.5 NA | 66.0 NA | -2.5 NA | 0.63 NA | 2 NA | -0.67 NA | 5.68 NA | 1.14 NA |
| Prescott | NA NA | NA NA | NA NA | NA NA | NA NA | NA NA | NA NA | NA NA | NA NA | NA NA |
| Sparkman Sparkman | 75.3 | 1NA 48.4 | 61.9 | 66.0 | -4.1 | 0.05 | 1 1 | -1.20 | NA 4.70 | 0.85 |
| Extreme/Average | 75.5 76.5 | 50.5 | 63.5 | 66.5 | -3.0 | 0.03 | 2 | -0.92 | 5.50 | 1.40 |
| Southeast | 10.5 | 50.5 | 0.0 | 0.00 | -3.0 | 0.51 | | -0.72 | 5.50 | 1.40 |
| Crossett | 79.7 | 54.5 | 67.1 | 67.0 | 0.0 | 0.70 | 2 | -0.31 | 9.62 | 5.75 |
| Eudora | 77.4 | 55.1 | 66.3 | 70.4 | -4.1 | 0.60 | 1 | -0.60 | 8.2 | 3.30 |
| Pine Bluff | 75.9 | 51.1 | 63.5 | 68.2 | -4.7 | 0.80 | 1 | -0.48 | 4.22 | -0.59 |
| Portland | 73.0 | 53.9 | 63.4 | 68.6 | -5.1 | 1.14 | 2 | -0.02 | 6.80 | 2.41 |
| Rohwer | 73.3 | 53.9 | 63.6 | 68.9 | -5.3 | 0.41 | 2 | -0.81 | 5.14 | 0.67 |
| Extreme/Average | 75.9 | 53.7 | 64.8 | 68.6 | -3.9 | 0.73 | 2 | -0.45 | 6.80 | 2.30 |
| State | 74.9 | 49.7 | 62.3 | 65.7 | -3.5 | 0.23 | 1 | -1.02 | 6.06 | 1.46 |
| | | | | | | | | | | |

DFN = Departure from Normal.

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

NA = Not Available.