

United States Department of Agriculture National Agricultural Statistics Service



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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 October 2, 2016

According to the National Agricultural Statistics Service in Arkansas, there were 7.0 days suitable for fieldwork for the **week ending Sunday, October 2, 2016**. Topsoil moisture supplies were 11 percent very short, 50 percent short, 36 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 7 percent very short, 44 percent short, 46 percent adequate, and 3 percent surplus. Low temperatures ranged from 46.3 degrees Fahrenheit at Kingston to 58.4 degrees Fahrenheit at Pine Bluff. Highs ranged from 72.6 degrees Fahrenheit at Kingston to 85.9 degrees Fahrenheit at Eudora. The precipitation for this week was minimal throughout the state, with the highest concentration in the north part of the state with an average of 0.37 inches.

Crop progress for week ending October 2, 2016

| Crop | This | Last | Last | 5-year | |
|---------------------------|---------|---------|---------|---------|--|
| Стор | week | week | year | average | |
| | Percent | Percent | Percent | Percent | |
| Corn, harvested | 99 | 97 | 98 | 96 | |
| Cotton, open bolls | 99 | 96 | 92 | 92 | |
| Cotton, harvested | 29 | 15 | 18 | 14 | |
| Peanuts, dug | 54 | 36 | 57 | NA | |
| Peanuts, harvested | 20 | 6 | 22 | NA | |
| Rice, harvested | 91 | 84 | 81 | 74 | |
| Sorghum, harvested | 100 | 99 | 93 | 89 | |
| Soybeans, turning color | 93 | 87 | 88 | 83 | |
| Soybeans, dropping leaves | 80 | 71 | 75 | 65 | |
| Soybeans, mature | 68 | 57 | 64 | 52 | |
| Soybeans, harvested | 42 | 32 | 43 | 35 | |
| Winter Wheat, planted | 7 | 3 | 3 | 6 | |
| Winter Wheat, emerged | 1 | 0 | 0 | 1 | |

Crop condition for week ending October 2, 2016

| Item | Very poor | Poor | Fair | Good | Excellent | |
|--------------|--------------|---------|---------|---------|-----------|--|
| | Percent | Percent | Percent | Percent | Percent | |
| Cotton | 6 | 4 | 17 | 46 | 27 | |
| Hay, alfalfa | 3 | 3 | 73 | 17 | 4 | |
| Hay, other | 3 | 5 | 42 | 43 | 7 | |
| Livestock | 2 | 2 | 25 | 61 | 10 | |
| Pasture | 1 | 9 | 37 | 43 | 10 | |
| Peanuts | 1 | 5 | 20 | 47 | 27 | |
| Soybeans | 7 | 10 | 26 | 43 | 14 | |

NA = Not Available.

Comments from Cooperative Extension Service County Agents

"Hay harvesting and working cattle. Some cool season annuals being planted. Farmers are still monitoring armyworm outbreaks."

-J. Joe Moore, Sharp County

"Rice harvest moved along well during the week. A few peanuts producers began to dig peanuts during the week. Livestock producers harvested the last round of hay during the week. Livestock producers were planting cool season annuals for late fall and spring grazing."

- Mike Andrews, Randolph County

"Harvest is racing to the finish. Virtually all corn, grain sorghum, and rice is harvested. Yields of those crops were below expectations overall. Early soybean yields are disappointing also, with small seed size, despite adequate soil moisture. Early cotton yields are encouraging, slightly above expectations."

- Russ Parker, Crittenden County

"Rice and corn harvesting was nearing completion. Soybean harvesting began with yield reports of 18 to 80 bushels per acre. Final cuttings of hay were made. Cotton was being picked."

- Brent Griffin, Prairie County

"Seasonal temperature drop is helping to alleviate the producer concern over dry conditions. Hay crop was big and will offset loss of late grazing, if county continues to be dry. Producers concern that soil moisture levels may not support newly sprouted cool season forages. Many gardeners are planting cool season veggies. Greens, Kale, and some fall strawberries are going in."

- Glenda Sutherlin, Union County

| Arkansas Weather Summary for Week Ending October 2, 2016 | | | | | | | | | | |
|--|-----------------|--------------|--------------|--------------|---------------|--------------|--|----------------|---------------|----------------------|
| | Air Temperature | | | | Precipitation | | | | | |
| Division/Station | Max | Min | Avg | Norm | DFN | One Week | Rain Days | DFN | Four Weeks | Four Weeks DFN |
| Northwest | | | | | | | | | | |
| Kingston | 72.6 | 46.3 | 59.4 | 64.0 | -4.6 | 0.43 | 1 | NA | 2.04 | NA |
| Lead Hill | 76.9 | 47.9 | 62.4 | 62.4 | 0.0 | 0.15 | 1 | -0.76 | 1.41 | -2.37 |
| Winslow | 74.1 | 51.4 | 62.8 | NA | NA | 0.53 | 1 | NA | 2.61 | NA |
| Extreme/Average | 74.5 | 48.5 | 61.5 | 63.2 | -2.3 | 0.37 | 1 | -0.76 | 2.02 | -2.37 |
| North Central | 77.0 | 40.0 | 62.4 | 60.7 | 0.2 | 0.00 | 0 | 1.00 | 2.00 | 1.06 |
| Calico Rock | 77.9 | 49.0 | 63.4 | 63.7 | -0.3 | 0.00 | 0 | -1.02 | 2.08 | -1.86 |
| Evening Shade Gilbert | 77.0 79.0 | 50.0 48.5 | 63.5 63.8 | 65.5 65.0 | -2.0 -1.2 | 0.00 0.04 | 0 1 | -0.99 -0.79 | 0.53 2.54 | -3.10 -1.16 |
| Mammoth Spring | 78.6 | 49.0 | 63.8 | 63.2 | 0.6 | 0.04 | 2 | -0.79 | 1.97 | -1.10 |
| Mountain Home | 78.7 | 51.1 | 64.9 | 65.0 | -0.1 | 0.00 | 1 | -0.90 | 1.57 | -2.37 |
| Mountain View | 77.4 | 48.7 | 63.1 | 65.4 | -2.3 | 0.00 | 0 | -0.98 | 1.54 | -2.31 |
| Extreme/Average | 78.1 | 49.4 | 63.7 | 64.6 | -0.9 | 0.00 | 2 | -0.92 | 1.71 | -2.06 |
| Northeast | , 0.11 | .,,, | 0017 | 00 | 0.5 | 0.02 | _ | 0.,2 | 11/1 | 2.00 |
| Corning | 78.7 | 53.3 | 66.0 | 66.1 | -0.1 | 0.00 | 0 | -0.93 | 3.60 | 0.21 |
| Jonesboro | 79.7 | 53.0 | 66.4 | 66.4 | 0.0 | 0.00 | 0 | -0.93 | 2.41 | -0.74 |
| Keiser | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Newport | 80.1 | 55.0 | 67.6 | 67.0 | 0.6 | 0.00 | 0 | -0.76 | 1.70 | -1.20 |
| Pocahontas | 82.3 | 53.7 | 68.0 | 65.1 | 2.9 | 0.00 | 0 | -0.89 | 6.38 | 3.01 |
| Searcy | 80.7 | 55.4 | 68.1 | 67.1 | 0.9 | 0.00 | 0 | -0.91 | 1.24 | -1.95 |
| Extreme/Average | 80.3 | 54.1 | 67.2 | 66.4 | 0.8 | 0.00 | 0 | -0.88 | 3.07 | -0.13 |
| West Central | | | | | | | | | | |
| Booneville | 80.4 | 49.6 | 65.0 | 67.2 | -2.1 | 0.00 | 0 | -0.71 | 1.38 | -2.06 |
| Dardanelle | 84.5 | 53.0 | 68.8 | 68.3 | 0.4 | 0.00 | 0 | NA | 1.77 | NA |
| Mena | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Subiaco | 80.0 | 53.6 | 66.8 | 67.4 | -0.6 | 0.00 | 0 | -0.94 | 1.31 | -2.42 |
| Waldron | 81.6 | 49.9 | 65.7 | 65.8 | -0.1 | 0.00 | 0 | -0.96 | 1.02 | -2.92 |
| Extreme/Average | 81.6 | 51.5 | 66.6 | 67.2 | -0.6 | 0.00 | 0 | -0.87 | 1.37 | -2.47 |
| Central Alum Fork | 70 6 | 54.9 | 66.7 | 67.1 | -0.4 | 0.00 | 0 | -1.08 | 0.97 | -3.11 |
| Cabot | 78.6 82.7 | 53.3 | 68.0 | 68.0 | 0.0 | 0.00 | 0 | -0.82 | 1.31 | -3.11 -1.77 |
| Conway | 82.6 | 52.7 | 67.6 | 67.4 | 0.0 | NA | 0 | -0.82 | 1.76 | -0.95 |
| Hot Springs | 82.0 | 57.9 | 69.9 | 68.5 | 1.4 | 0.00 | 0 | -1.04 | 0.00 | -1.45 |
| Morrilton | 81.6 | 51.6 | 66.6 | 67.0 | -0.4 | 0.00 | 0 | -0.84 | 3.57 | 0.41 |
| Extreme/Average | 81.5 | 54.1 | 67.8 | 67.6 | 0.2 | 0.00 | 0 | -0.91 | 1.52 | -1.37 |
| East Central | | | | | | | | | | |
| Brinkley | 79.4 | 56.0 | 67.7 | 67.7 | 0.0 | 0.00 | 0 | -0.79 | 0.50 | -2.19 |
| Des Arc | 80.9 | 56.1 | 68.5 | 68.5 | 0.0 | 0.00 | 0 | -0.77 | 1.93 | -0.73 |
| Keo | 80.6 | 54.9 | 67.7 | 68.8 | -1.0 | 0.00 | 0 | -0.86 | 1.14 | -1.84 |
| Stuttgart | 83.0 | 58.3 | 70.6 | 68.5 | 2.1 | 0.60 | 1 | -0.19 | 1.46 | -1.13 |
| West Memphis | 81.4 | 55.0 | 68.2 | 68.6 | -0.4 | 0.00 | 0 | -0.81 | 1.50 | -1.34 |
| Extreme/Average | 81.1 | 56.1 | 68.6 | 68.4 | 0.1 | 0.12 | 1 | -0.68 | 1.31 | -1.45 |
| Southwest | 01.0 | 1 | 60. 7 | 374 | 374 | 0.00 | 0 | 1.01 | 1.70 | 1.00 |
| Ashdown | 81.9 | 57.1 | 69.5 | NA | NA | 0.00 | 0 | -1.01 | 1.78 | -1.99 |
| Dequeen | NA | NA 56.1 | NA | NA | NA | NA 0.00 | NA | NA | NA 1.00 | NA |
| Hope Murfreesboro | 81.9 79.1 | 56.1 51.4 | 69.0 65.3 | 68.7 67.0 | 0.3 -1.7 | 0.00 0.00 | $\begin{bmatrix} 0 \\ 0 \end{bmatrix}$ | -0.97 -0.98 | 1.00 1.80 | -2.60 -1.80 |
| Nashville | 83.7 | 56.0 | 69.9 | 70.2 | -0.3 | 0.00 | 0 | -0.98 -0.99 | 1.48 | -2.02 |
| Extreme/Average | 81.7 | 55.1 | 68.4 | 68.6 | -0.5 -0.6 | 0.00 | 0 | -0.99 | 1.48 | -2.02 |
| South Central | 01.7 | 33.1 | 06.4 | 08.0 | -0.0 | 0.00 | U | -0.99 | 1.32 | -2.10 |
| Camden | 82.1 | 56.0 | 69.1 | 68.6 | 0.5 | 0.00 | 0 | -0.91 | 0.80 | -2.54 |
| Fordyce | 80.6 | 55.9 | 68.2 | 67.2 | 1.0 | 0.00 | 0 | -0.94 | 0.81 | -2.40 |
| Magnolia | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Prescott | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Sparkman | 78.3 | 54.8 | 66.6 | 67.4 | -0.9 | 0.00 | 0 | -0.72 | 1.13 | -1.72 |
| Extreme/Average | 80.3 | 55.6 | 68.0 | 67.7 | 0.2 | 0.00 | 0 | -0.86 | 0.91 | -2.22 |
| Southeast | | | | | | | | | | |
| Crossett | 84.4 | 52.4 | 68.4 | 68.8 | -0.4 | 0.00 | 0 | -0.84 | 0.71 | -2.41 |
| Eudora | 85.9 | 57.7 | 71.8 | 71.8 | 0.0 | 0.15 | 2 | -0.75 | 0.87 | -2.17 |
| Pine Bluff | 81.1 | 58.4 | 69.8 | 69.6 | 0.2 | 0.00 | 0 | -1.01 | 1.15 | -2.26 |
| Portland | 81.9 | 58.3 | 70.1 | 69.8 | 0.3 | 0.77 | 1 | -0.09 | 2.10 | 0.64 |
| Rohwer | 82.3 | 58.0 | 70.2 | 69.3 | 0.8 | 0.15 | 1 | -0.50 | 1.37 | -1.02 |
| Extreme/Average | 83.1 | 57.0 | 70.1 | 69.9 | 0.2 | 0.21 | 2 | -0.64 | 1.24 | -1.44 |
| State | 80.3 | 53.6 | 66.9 | 67.1 | -0.2 | 0.07 | 0 | -0.84 | 1.65 | -1.69 |

DFN = Departure from Normal.

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

NA = Not Available.