

Arkansas

Weekly Weather and Crop Bulletin



Arkansas
Field Office

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U. S. Department of Agriculture
National Agricultural Statistics Service

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Reporting for the week ending September 24, 2006.

General

Heavy rainfall on Friday and Saturday led to improved soil moisture. Adequate and surplus amounts of soil moisture were at sixty percent and twelve percent respectively. Other soil moisture supplies were 8% very short and 20% short. Rainfall throughout Arkansas varied from 0.28 inches in Texarkana to 5.81 inches in Gilbert. Last week, temperatures in Arkansas ranged from eighty-three to ninety-six degrees Fahrenheit. There were 5.0 days suitable for field work.

Crops

Last week's wet weather delayed the harvesting of most crops. The cool temperatures caused some cotton crops to deteriorate. In some portions of Arkansas, rice, corn, and soybean harvesting continued. Corn harvested, sorghum mature, soybeans yellowed and cotton bolls opened were all ahead of the five year average. All of the state's sorghum reached maturity and ninety percent of the cotton had opened bolls. Producers began to plant winter wheat last week. Spraying for armyworms continued throughout last week.

Livestock

Hay and pasture received some much needed rain, but the cool nights delayed the maturing of hay crops. Producers continued to clip pastures, bail hay, seed and fertilize fall forage. Livestock remained in good condition and were being worked and prepared for selling. Some producers treated cattle for parasite control.

Percent of Progress

| | Stage | Current Week | Previous Week | 2005 | 5 Year Avg |
|---------------------|------------|--------------|---------------|------|------------|
| Corn | Harvested | 97 | 94 | 91 | 93 |
| Cotton | Bolls Open | 90 | 84 | 94 | 88 |
| | Harvested | 17 | 9 | 14 | 9 |
| Rice | Harvested | 69 | 50 | 61 | 64 |
| Sorghum | Mature | 100 | 97 | 97 | 98 |
| | Harvested | 90 | 85 | 81 | 84 |
| Soybeans | Yellowed | 79 | 67 | 75 | 59 |
| | Shedding | 61 | 51 | 58 | 48 |
| | Matured | 49 | 40 | 44 | 29 |
| | Harvested | 32 | 27 | 31 | 22 |
| Winter Wheat | Planted | 1 | 0 | 5 | 3 |

Condition in Percentages

| Crop | Very Poor | Poor | Fair | Good | Excellent |
|----------------------------|-----------|------|------|------|-----------|
| Cotton | 1 | 6 | 26 | 48 | 19 |
| Soybeans | 9 | 16 | 33 | 32 | 10 |
| Hay-Other | 20 | 21 | 40 | 17 | 2 |
| Hay-Alfalfa | 25 | 25 | 40 | 10 | 0 |
| Pasture & Range | 16 | 25 | 39 | 17 | 3 |

Temperatures and Precipitation Week Ending September 24, 2006

| District | Station | Temperatures | | | Rainfall | | | | |
|-------------------|----------------|--------------|-----|-----------------|--------------------|-------|--------|--------------|--------|
| | | High | Low | Dep from Normal | Wk Ending Sept. 24 | Sept. | Sept. | Jan - August | |
| | | | | | | Accum | Normal | 2006 | Normal |
| Northwest | Fayetteville | 86 | 45 | -4 | 2.46 | 7.71 | 4.44 | 26.10 | 30.14 |
| | Harrison | 84 | 45 | -4 | 2.49 | 3.82 | 3.81 | 35.56 | 29.65 |
| N. Central | Calico Rock | 83 | 43 | -4 | 5.78 | 6.33 | 3.74 | 37.21 | 30.02 |
| | Gilbert | 86 | 42 | -5 | 5.81 | 7.07 | 3.47 | 28.79 | 29.27 |
| | Greers Ferry | 87 | 48 | -5 | 2.13 | 3.93 | 3.70 | 33.20 | 32.94 |
| | Mtn. Home | 84 | 46 | -4 | 3.45 | 4.72 | 4.00 | 32.93 | 29.11 |
| Northeast | Batesville | 88 | 47 | -3 | 2.90 | 4.30 | 3.30 | 33.47 | 31.24 |
| | Jonesboro | 90 | 48 | -2 | 1.89 | 6.28 | 2.82 | 32.28 | 30.77 |
| | Keiser | 92 | 48 | -1 | 1.47 | 4.45 | 3.34 | 40.31 | 33.96 |
| | Newport | 90 | 49 | -5 | 1.09 | 2.33 | 3.22 | 34.69 | 32.11 |
| W. Central | Booneville | 91 | 47 | -5 | 2.71 | 4.18 | 3.59 | 26.91 | 31.34 |
| | Clarksville | 89 | 50 | -3 | 2.89 | 3.95 | 3.49 | 25.65 | 30.28 |
| | Dardanelle | 89 | 48 | -2 | 2.91 | 3.49 | 3.20 | 27.79 | 31.96 |
| | Ft. Smith | 94 | 51 | -2 | 2.46 | 4.15 | 3.24 | 30.07 | 28.87 |
| | Mena | 88 | 47 | -3 | 1.20 | 3.10 | 4.33 | 27.38 | 37.78 |
| | Ozark | 89 | 47 | -6 | 3.30 | 5.55 | 3.30 | 34.36 | 29.28 |
| Central | Conway | 89 | 50 | -4 | 1.30 | 3.95 | 3.34 | 31.79 | 31.65 |
| | Hot Springs | 87 | 48 | -5 | 3.64 | 0.50 | 3.58 | 28.63 | 37.71 |
| | Little Rock | 93 | 52 | -1 | 1.51 | 4.32 | 3.36 | 30.09 | 33.26 |
| | N. Little Rock | 89 | 53 | -4 | 1.28 | 3.15 | 3.26 | 29.41 | 28.96 |
| E. Central | Brinkley | 86 | 51 | -3 | 0.76 | 5.46 | 2.71 | 33.71 | 34.06 |
| | Marianna | 90 | 50 | 0 | 0.34 | 4.50 | 2.86 | 28.26 | 36.11 |
| | Stuttgart | 94 | 50 | -3 | 1.23 | 4.75 | 2.50 | 30.57 | 33.12 |
| Southwest | Hope | 95 | 48 | 0 | 0.41 | 2.51 | 3.71 | 24.75 | 35.60 |
| | Texarkana | 94 | 52 | 0 | 0.28 | 1.39 | 3.02 | 22.53 | 29.80 |
| | Camden | 94 | 48 | -1 | 1.65 | 4.79 | 3.22 | 20.30 | 35.37 |
| S. Central | El Dorado | 95 | 48 | 0 | 0.88 | 3.23 | 2.97 | 30.12 | 37.61 |
| | Warren | 96 | 50 | -1 | 1.89 | 4.36 | 3.32 | 27.76 | 37.38 |
| Southeast | Eudora | 96 | 51 | 0 | 2.13 | 3.92 | 2.48 | 33.26 | 39.88 |
| | Pine Bluff | 92 | 52 | -1 | 1.40 | 5.10 | 2.88 | 30.19 | 35.30 |
| | Rohwer | 93 | 52 | 1 | 1.59 | 3.55 | 2.63 | 31.74 | 35.51 |

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