



Arkansas Crop Progress and Condition

Released May 14, 2012



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending May 13, 2012

General

On average, farmers had 5.6 days suitable for fieldwork. Topsoil moisture supplies were 5 percent very short, 36 percent short, 53 percent adequate and 6 percent surplus. Subsoil moisture supplies were 3 percent very short, 35 percent short, 60 percent adequate and 2 percent surplus. Low temperatures ranged from 40 degrees Fahrenheit at Gilbert to 58 degrees Fahrenheit at Hot Springs, North Little Rock and Stuttgart. Highs ranged from 78 degrees Fahrenheit at Brinkley to 92 degrees Fahrenheit at Texarkana. Precipitation varied greatly throughout the state, and much needed rain fell over Arkansas' delta region on May 7th.

Crops

Corn emergence was at 100 percent, 12 percent ahead of 2011 and 10 percent ahead of the five-year average. Producers had 93 percent of the cotton crop planted, 56 percent ahead of 2011 and 40 percent ahead of the five-year average. Cotton emergence was at 76 percent, 67 percent ahead of 2011 and 48 percent ahead of the five-year average. Producers had 99 percent of the rice crop planted, 39 percent ahead of 2011 and 23 percent ahead of the 5-year average. Rice emergence was at 96 percent, 48 percent ahead of 2011 and 35 percent ahead of the five-year average. Sorghum planting was at 99 percent, 27 percent ahead of 2011 and 18 percent ahead of the five-year average. Sorghum emergence was at 96 percent, 39 percent ahead of 2011 and 32 percent ahead of the five-year average. Producers had 71 percent of the soybean crop planted, 42 percent ahead of 2011 and 37 percent ahead of the five-year average. Soybean emergence was at 56 percent, 38 percent ahead of 2011 and 35 percent ahead of the five-year average.

Livestock

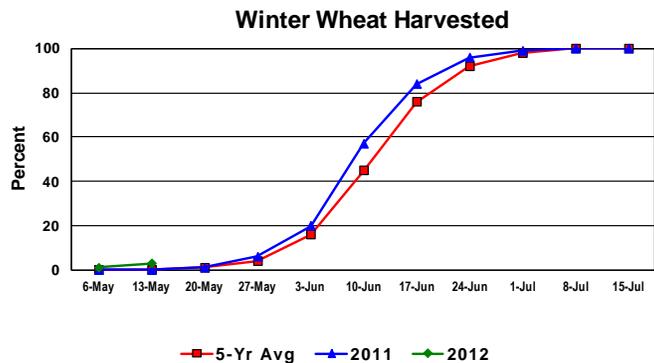
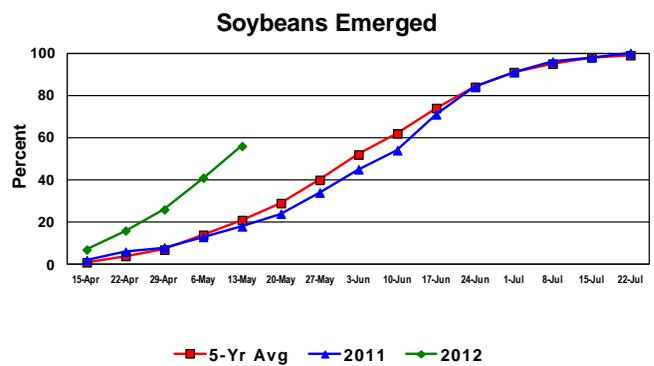
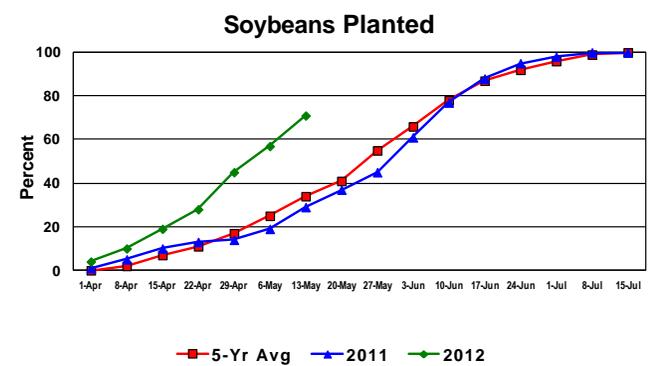
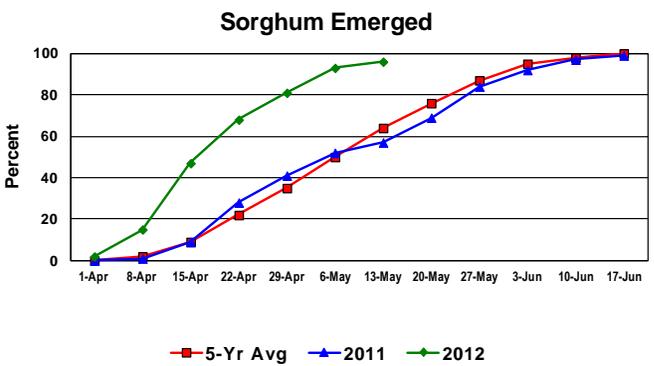
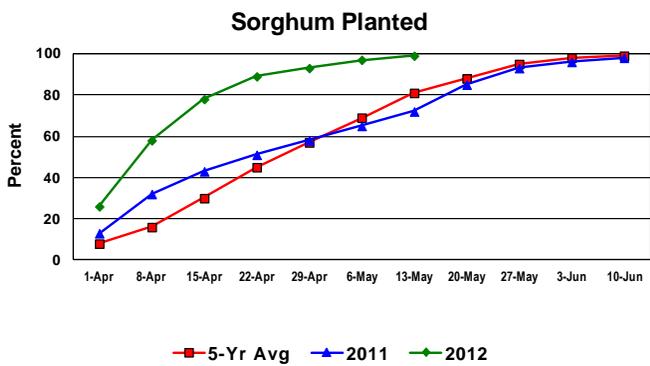
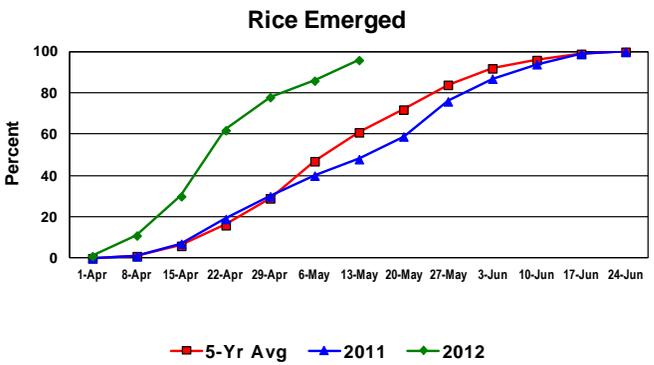
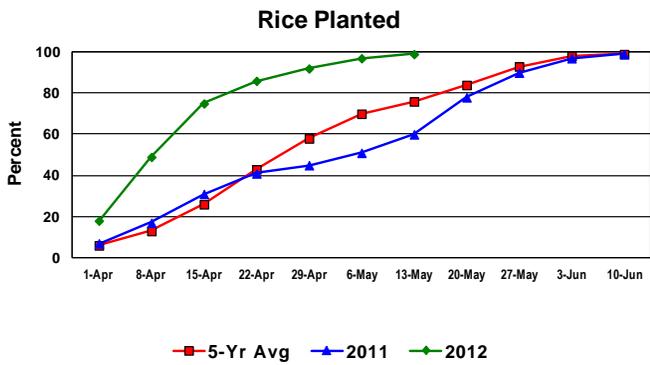
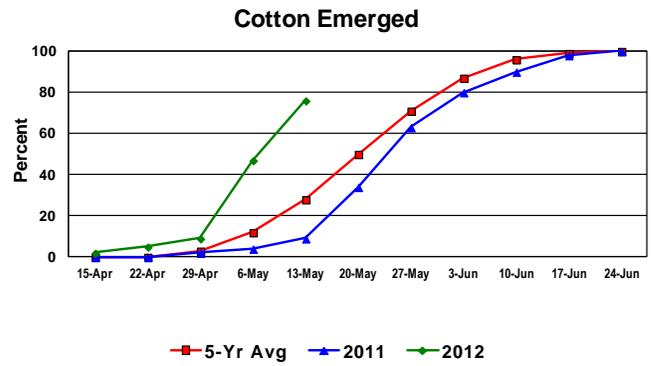
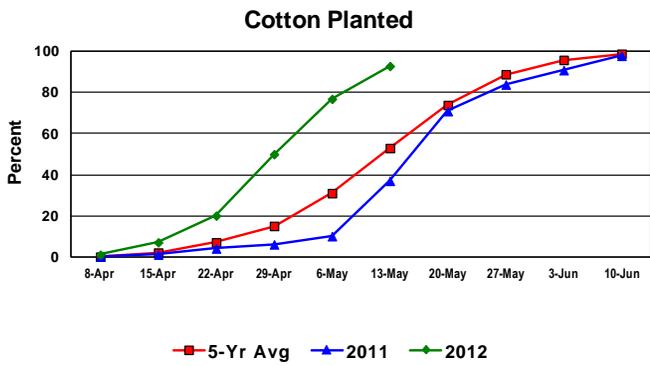
Livestock were in good condition. Pasture and range condition was mostly good.

Percent of Progress

| Crop | Stage | Current Week | Previous Week | 2011 | 5-Year Avg |
|--------------|-----------|--------------|---------------|------|------------|
| Corn | Emerged | 100 | 99 | 88 | 90 |
| Cotton | Planted | 93 | 77 | 37 | 53 |
| | Emerged | 76 | 47 | 9 | 28 |
| Rice | Planted | 99 | 97 | 60 | 76 |
| | Emerged | 96 | 86 | 48 | 61 |
| Sorghum | Planted | 99 | 97 | 72 | 81 |
| | Emerged | 96 | 93 | 57 | 64 |
| Soybeans | Planted | 71 | 57 | 29 | 34 |
| | Emerged | 56 | 41 | 18 | 21 |
| Winter Wheat | Harvested | 3 | 1 | 0 | 0 |

Condition in Percentages

| Crop | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| Corn | 0 | 6 | 28 | 49 | 17 |
| Cotton | 2 | 7 | 21 | 43 | 27 |
| Rice | 2 | 8 | 25 | 51 | 14 |
| Sorghum | 0 | 4 | 35 | 56 | 5 |
| Soybeans | 0 | 4 | 36 | 51 | 9 |
| Winter Wheat | 1 | 8 | 38 | 41 | 12 |
| Hay-Alfalfa | 0 | 2 | 16 | 61 | 21 |
| Hay-Other | 0 | 6 | 35 | 51 | 8 |
| Pasture and Range | 1 | 10 | 31 | 52 | 6 |



Temperatures and Precipitation Week Ending May 13, 2012

| District | Station | Temperatures | | | Rainfall | | | | |
|-------------------|----------------|--------------|-----|-------------------|-----------|-------|--------|--------------|--------|
| | | High | Low | Dep from Normal * | Wk Ending | 4 wk | 4 wk | Year-to-Date | |
| | | | | | May 13 | Accum | Normal | 2012 | Normal |
| Northwest | Fayetteville | 79 | 42 | -1 | 0.05 | 1.33 | 4.98 | 11.53 | 16.73 |
| | Harrison | 81 | 45 | 0 | 0.02 | 0.68 | 4.52 | 13.12 | 15.37 |
| N. Central | Calico Rock | 81 | 41 | -1 | 0.07 | 0.66 | 4.51 | 16.26 | 17.74 |
| | Gilbert | 83 | 40 | -1 | 0.00 | 0.36 | 4.38 | 15.09 | 17.51 |
| | Greers Ferry | 81 | 51 | 0 | 0.23 | 0.90 | 4.90 | 17.16 | 18.91 |
| | Mtn. Home | 81 | 47 | 0 | 0.07 | 0.68 | 4.67 | 18.54 | 17.90 |
| Northeast | Batesville | 84 | 49 | 1 | 0.35 | 0.84 | 4.82 | 12.78 | 17.81 |
| | Blytheville | 82 | 53 | 1 | 0.47 | 1.67 | 4.96 | 9.39 | 19.54 |
| | Jonesboro | 82 | 51 | 2 | 0.85 | 1.03 | 5.09 | 11.29 | 18.96 |
| | Keiser | 80 | 55 | 1 | 0.80 | 3.55 | 4.84 | 11.97 | 19.68 |
| | Newport | 85 | 53 | 1 | 0.11 | 2.82 | 4.74 | 16.35 | 18.73 |
| W. Central | Booneville | 84 | 47 | 0 | 0.65 | 1.19 | 4.93 | 18.50 | 18.00 |
| | Clarksville | 85 | 52 | 1 | 0.07 | 0.62 | 4.87 | 17.61 | 18.11 |
| | Dardanelle | 88 | 47 | 1 | 0.00 | 0.05 | 4.99 | 16.15 | 18.72 |
| | Ft. Smith | 87 | 52 | 3 | 0.29 | 1.58 | 4.61 | 18.25 | 15.94 |
| | Mena | 82 | 47 | -1 | 1.46 | 2.62 | 5.93 | 24.31 | 20.95 |
| | Ozark | 82 | 48 | 1 | 0.00 | 0.62 | 4.17 | 12.44 | 16.93 |
| Central | Conway | 88 | 51 | 2 | 0.15 | 0.61 | 4.60 | 16.91 | 19.17 |
| | Hot Springs | 86 | 58 | 1 | 0.12 | 1.04 | 5.13 | 17.00 | 20.70 |
| | Little Rock | 86 | 55 | 2 | 0.93 | 2.09 | 4.95 | 18.41 | 19.16 |
| | Morrilton | 84 | 46 | 0 | 0.06 | 0.29 | 4.82 | 19.47 | 18.76 |
| | N. Little Rock | 89 | 58 | 2 | 0.47 | 1.34 | 4.81 | 17.00 | 18.81 |
| E. Central | Brinkley | 78 | 56 | -1 | 0.80 | 3.64 | 5.11 | 16.81 | 19.45 |
| | Marianna | 81 | 54 | 0 | 0.49 | 1.58 | 4.88 | 14.27 | 20.29 |
| | Stuttgart | 89 | 58 | 1 | 0.57 | 1.82 | 5.13 | 12.28 | 20.25 |
| | West Memphis | 79 | 51 | -1 | 1.48 | 1.81 | 5.65 | 15.14 | 21.28 |
| Southwest | DeQueen | 89 | 49 | 1 | 0.76 | 1.77 | 5.07 | 14.17 | 18.29 |
| | Hope | 87 | 52 | 0 | 3.14 | 3.84 | 4.89 | 21.04 | 20.45 |
| | Texarkana | 92 | 53 | 1 | 0.34 | 0.97 | 4.38 | 15.39 | 17.70 |
| S. Central | Camden | 89 | 51 | 0 | 0.11 | 0.74 | 4.29 | 18.61 | 19.95 |
| | El Dorado | 87 | 49 | -2 | 0.21 | 1.05 | 4.25 | 18.60 | 19.96 |
| | Fordyce** | 87 | 52 | 1 | 1.59 | 2.00 | 4.71 | 15.26 | 12.88 |
| Southeast | Eudora | 87 | 56 | 0 | 1.03 | 1.56 | 5.02 | 18.12 | 23.29 |
| | Monticello | 83 | 53 | 0 | 0.21 | 0.85 | 4.63 | 13.86 | 21.65 |
| | Pine Bluff | 86 | 55 | 0 | 1.06 | 2.63 | 4.72 | 15.08 | 20.26 |
| | Rohwer | 80 | 55 | -1 | 0.61 | 1.14 | 4.68 | 13.02 | 20.94 |

* Departure from normal = $\frac{\text{high} - \text{low}}{2} - 30$ year average

Produced by:
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With special thanks to: United States Department of Commerce, National Weather Service
 Renee Fair, Meteorologist in Charge

** Fordyce station added in March of 2012. Year-to-date rainfall totals will cover the period March 2012 – November 2012.