

# Arkansas

## Crop Progress and Condition



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 May 11, 2008.

### General

On Saturday, severe weather went through the state with reports of strong winds and isolated hail causing damage and a tornado in Stuttgart. All weather reporting stations reported rain last week, with four weather stations reporting more than two inches. The rainfall totals in the south central and southeast sections of the state continue to lag below normal for the year. Low temperatures ranged from 38 degrees Fahrenheit in Calico Rock to 53 degrees Fahrenheit in Rowher. High temperatures ranged from 78 degrees Fahrenheit in Newport to 90 degrees Fahrenheit in El Dorado and Eudora. Topsoil moisture supplies were 1 percent short, 58 percent adequate, and 41 percent surplus. Subsoil moisture supplies were 1 percent short, 65 percent adequate, and 34 percent surplus. The number of days suitable for field work was 4.6.

### Crop

There was significant crop progress throughout the state last week. Farmers, after lagging behind the 5-year average, now have 93 percent of the corn crop planted and were 6 percent behind the 5-year average. Corn emergence increased 21 percent from last week to 77 percent. Over two-thirds of the corn crop was in good to excellent condition. Farmers were fertilizing corn as field conditions allowed. Cotton producers planted 30 percent of the cotton last week. Cotton emerged, at 23 percent, was 13 percent behind last year and 7 percent behind the 5-year average. Despite planting 13 percent of the rice crop to reach 68 percent by the end of the week, rice farmers were still 18 percent behind the previous year and 22 percent behind the 5-year average. Rice emerged doubled from the previous week to get to 42 percent. Sorghum producers planted 30 percent of the crop to reach 61 percent. Sorghum emerged, at 30 percent, was 51 percent behind 2007 and 38 percent behind the 5-year average. Soybean farmers planted only 4 percent of the crop last week to reach 23 percent as more time was dedicated to planting other crops. Winter wheat headed increased 14 percent from last week to get to 96 percent headed. Winter wheat condition was in mostly fair to good condition. Farmers were applying herbicides to emerged crops.

### Livestock

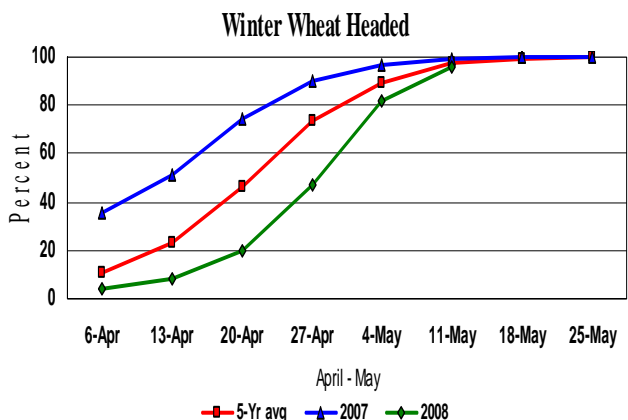
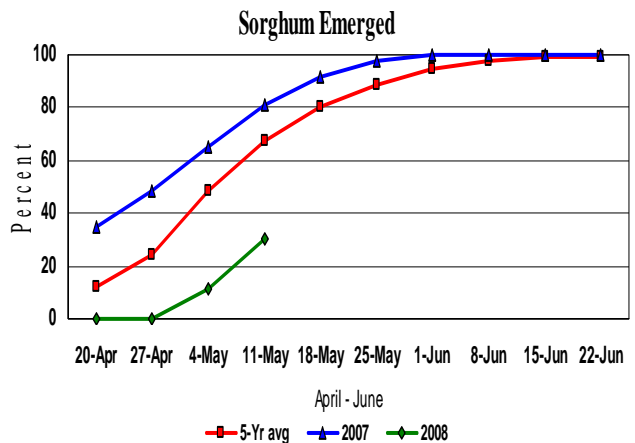
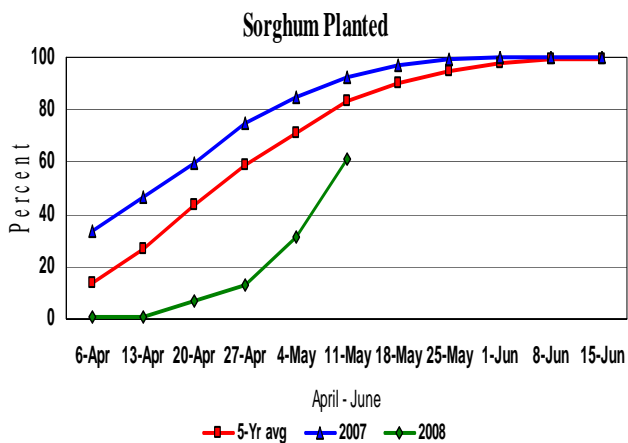
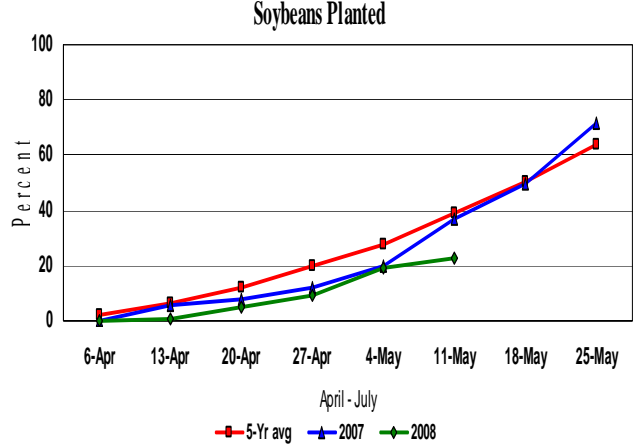
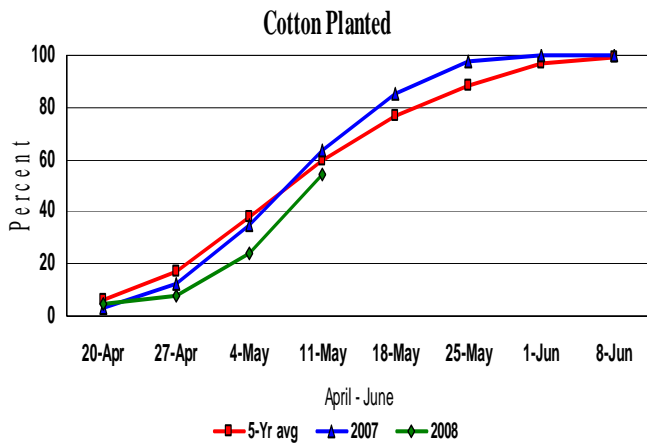
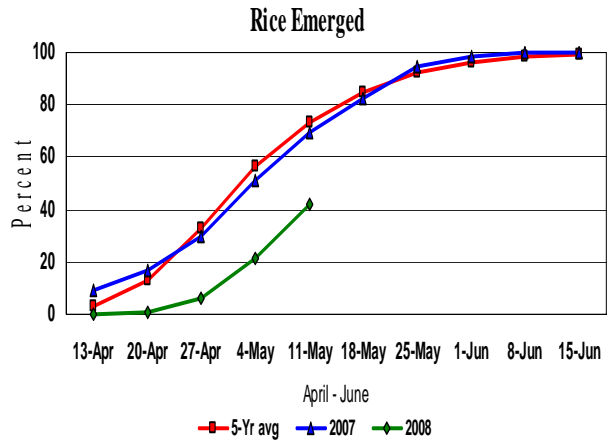
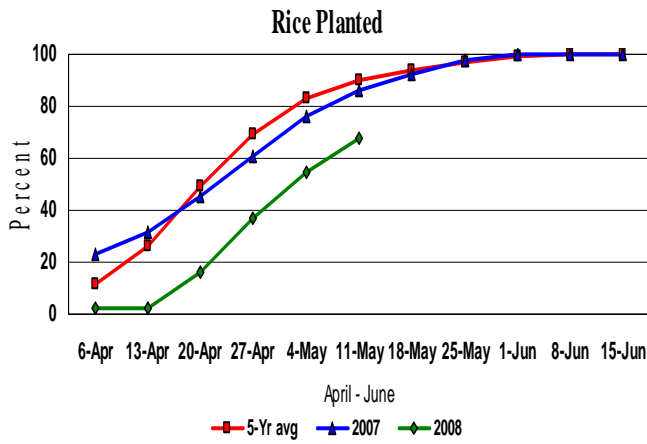
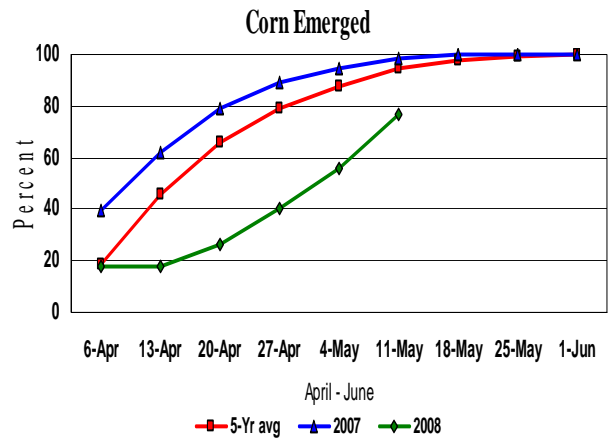
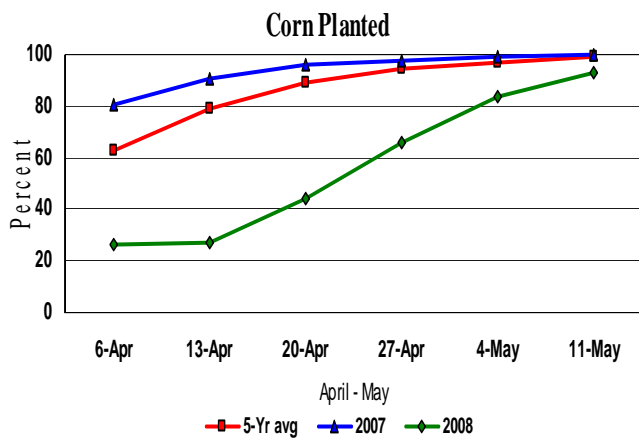
Livestock were in mostly fair to good condition. Hay was harvested in some parts of the state; however, in other parts, the cool nighttime temperatures prevented adequate warm forage growth. Pasture, range, and hay were reported in mostly good condition.

### Percent of Progress

Crop	Stage	Current Week	Previous Week	2007	5-Year Avg
Corn	Planted	93	84	100	99
	Emerged	77	56	98	95
Cotton	Planted	54	24	63	59
	Emerged	23	7	36	30
Rice	Planted	68	55	86	90
	Emerged	42	21	69	74
Sorghum	Planted	61	31	93	83
	Emerged	30	11	81	68
Soybeans	Planted	23	19	37	39
	Emerged	13	7	18	25
Winter Wheat	Headed	96	82	99	98

### Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	0	6	26	51	17
Winter Wheat	6	13	35	42	4
Hay-Alfalfa	2	0	23	73	2
Hay-Other	0	1	34	62	3
Pasture and Range	0	4	28	60	8



**Temperatures and Precipitation Week Ending May 11, 2008**

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending	4 wk	4 wk	Year to Date	
					May 11	Accum	Normal	2008	Normal
<b>Northwest</b>	Fayetteville	81	41	-2	1.01	4.85	4.18	25.48	14.92
	Harrison	80	43	-2	1.41	4.39	4.05	25.05	15.51
<b>N. Central</b>	Calico Rock	82	38	-1	1.03	4.49	4.20	33.37	16.75
	Gilbert	82	42	-2	1.56	5.81	4.15	39.38	15.83
	Greers Ferry	81	46	0	2.03	6.19	4.68	27.23	19.10
	Mtn. Home	80	42	-2	2.56	5.45	4.03	35.38	16.26
<b>Northeast</b>	Batesville	79	48	-1	0.66	3.65	4.53	26.06	17.92
	Blytheville	80	52	-1	0.67	3.15	4.94	21.31	19.67
	Jonesboro	80	45	-2	1.92	3.74	4.76	24.79	18.41
	Keiser	82	51	1	0.76	3.11	4.83	21.84	19.53
	Newport	78	52	-1	1.30	4.26	4.56	28.46	18.66
<b>W. Central</b>	Booneville	82	46	-4	1.48	3.31	4.61	29.09	16.96
	Clarksville	81	46	-2	1.60	3.43	4.43	28.78	16.76
	Dardanelle	81	48	-2	1.17	2.97	4.43	31.29	17.37
	Ft. Smith	82	49	-1	1.24	3.46	4.12	24.96	14.80
	Mena	79	40	-2	1.79	4.37	5.41	31.18	19.96
	Ozark	81	45	-1	1.20	3.11	3.86	25.69	15.66
<b>Central</b>	Conway	82	48	-1	1.04	2.75	4.50	26.96	18.13
	Hot Springs	84	49	-1	0.76	2.84	5.37	30.57	20.82
	Little Rock	84	52	0	1.76	3.97	5.02	24.78	19.45
	Morrilton	82	45	-2	0.92	2.09	4.37	25.12	17.60
	N. Little Rock	81	50	-2	2.11	4.58	4.91	24.61	18.80
<b>E. Central</b>	Brinkley	83	48	0	1.51	4.55	5.11	23.97	20.01
	Marianna	84	49	-1	1.49	5.02	4.94	27.72	21.21
	Stuttgart	88	50	-4	2.05	4.69	4.95	23.20	19.78
	West Memphis	83	48	1	1.90	4.18	4.90	24.05	21.45
<b>Southwest</b>	DeQueen	85	50	0	1.45	2.64	4.98	19.81	19.70
	Hope	87	44	-1	1.57	2.69	4.47	26.55	20.05
	Texarkana	86	51	-2	1.24	3.98	3.65	20.45	16.62
<b>S. Central</b>	Camden	85	45	-1	1.02	2.25	4.20	16.71	20.41
	El Dorado	90	51	0	1.30	2.53	4.46	13.71	21.06
	Warren	85	50	0	0.87	4.69	4.47	20.72	22.64
<b>Southeast</b>	Eudora	90	52	-3	0.07	5.91	5.53	22.97	25.31
	Monticello	88	50	2	0.38	5.45	4.65	17.87	22.77
	Pine Bluff	87	51	0	0.76	2.37	4.80	17.37	20.61
	Rohwer	89	53	0	0.20	5.19	4.62	19.41	21.77

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

Produced by:  
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