



Arkansas Crop Progress and Condition

Released August 3, 2009



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Reporting for the week ending August 2, 2009.

General

Last week brought another week of cool, wet weather to the state. All 36 weather stations again recorded below normal temperatures accompanied by rainfall. Lows ranged from 59 degrees Fahrenheit at Fayetteville to 72 degrees Fahrenheit at Eudora. High temperatures ranged from 86 degrees Fahrenheit at Fayetteville and Harrison to 93 degrees Fahrenheit at Eudora. The rain showers brought 7.38 inches of rain to Hot Springs and 7.26 inches of rain to Texarkana, while 7 other weather stations reported more than 5 inches of rain. Weather stations at Hot Springs and Little Rock reported over 11 inches of rain accumulation over the last 4 weeks, 7.38 and 8.58 inches above normal, respectively. The rain decreased the number of days suitable for fieldwork as farmers had only 2.6 days in the field last week compared to 4.6 days the previous week. Topsoil moisture supplies were 4 percent short, 53 percent adequate, and 43 percent surplus. Subsoil moisture supplies were 5 percent short, 63 percent adequate, and 32 percent surplus.

Crops

Rain last week kept many field activities to a minimum, but some producers were able to apply herbicides, fungicides, and fertilizers to the crops. There were several reports of lowland field flooding. The corn crop had reached 100 percent in the silk stage by week's end. Corn in the dough stage increased 13 percent to reach 88 percent, the same as 2008 but 3 percent behind the five-year average. Corn in the dent stage, at 60 percent, was the same as last year but 4 percent behind the five-year average. Cotton squaring reached 100 percent by the end of the week, finally reaching last year's and the five-year average. Cotton setting bolls was still a week behind at 89 percent, 8 percent behind last year and 7 percent behind the five-year average. The rice crop, at 30 percent headed, was 7 percent ahead of 2008 but 16 percent behind the five-year average. There were a few reports of fungicide applications made to rice for blast and sheath blight. Sorghum headed progressed 8 percent to reach 94 percent, 6 percent ahead of 2008 and 1 percent ahead of the five-year average. Sorghum coloring, at 39 percent, was the same as last year but 19 percent behind the five-year average. Soybeans blooming increased 14 percent to reach 78 percent, 7 percent ahead of last year but 6 percent behind the five-year average. Soybeans setting pods, at 50 percent, was 2 percent ahead of 2008 but 15 percent behind the five-year average. Insecticides were being applied to some soybean fields for worms.

Livestock

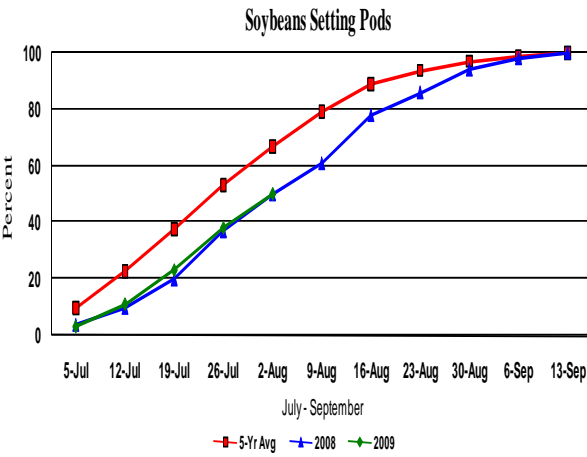
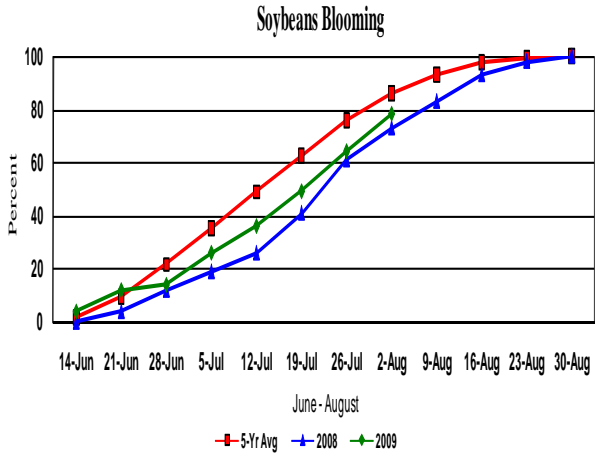
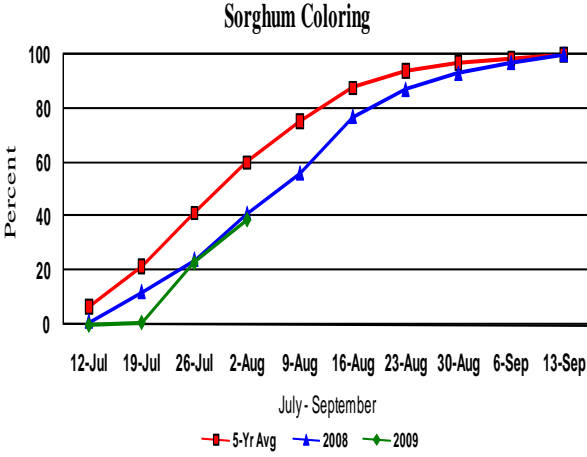
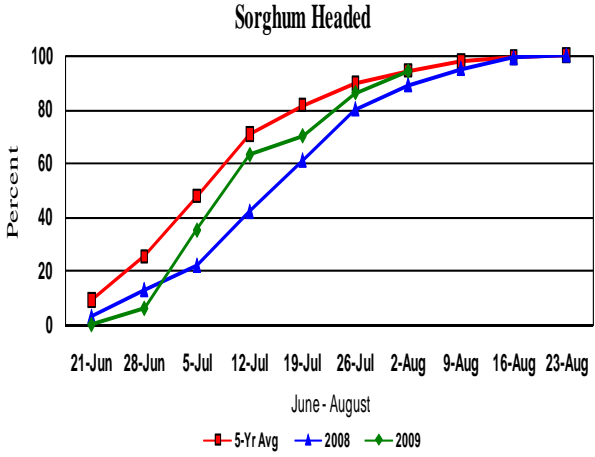
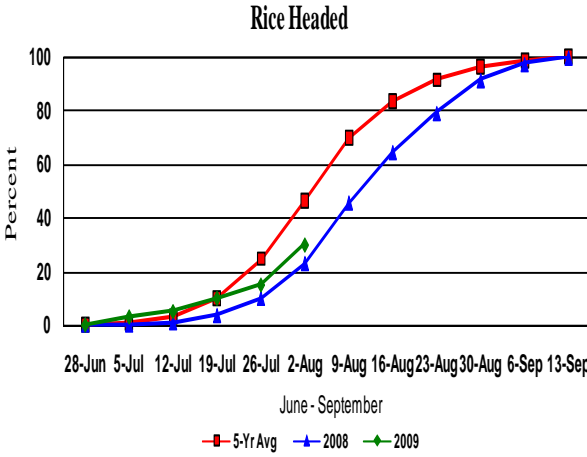
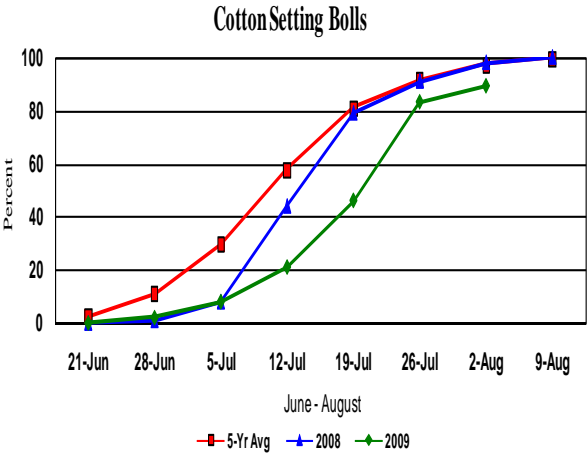
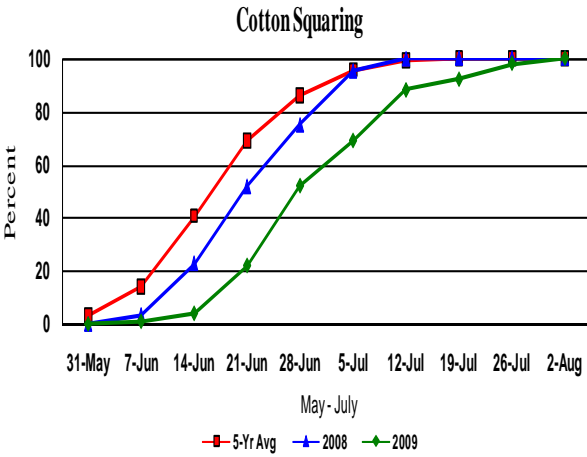
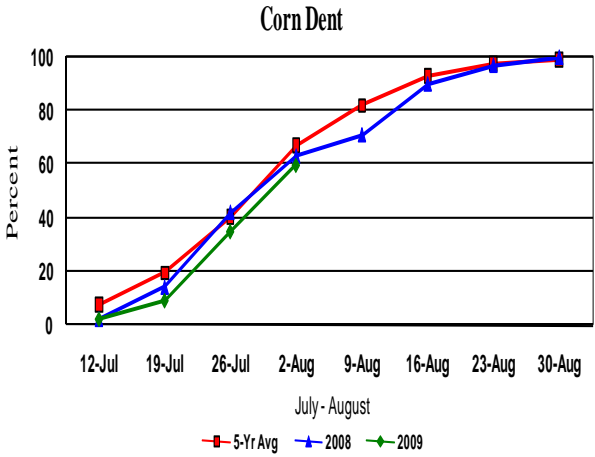
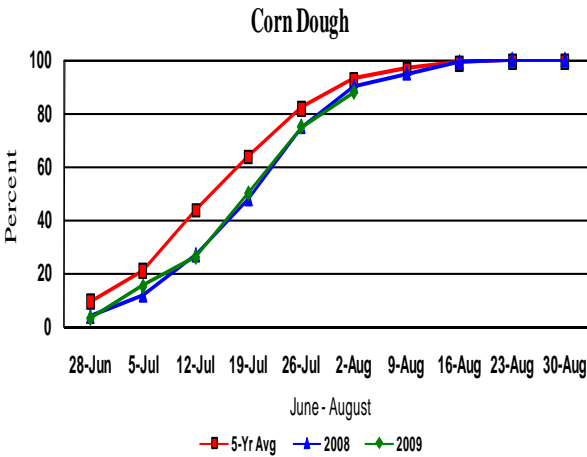
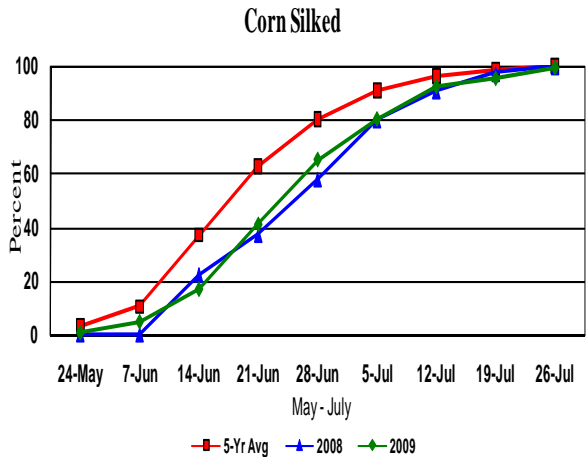
Cooler temperatures were beneficial to livestock as they were reported in fair to good condition. Pasture and range and hay crops were in fair to good condition while producers continued to wait for drier weather to harvest hay.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2008	5-Year Avg
Corn	Silked	100	99	100	100
	Dough	88	75	88	91
	Dented	60	35	60	64
	Mature	5	0	3	11
Cotton	Squaring	100	98	100	100
	Setting Bolls	89	83	97	96
Rice	Headed	30	15	23	46
Sorghum	Headed	94	86	88	93
	Coloring	39	23	39	58
	Mature	1	0	1	4
Soybeans	Blooming	78	64	71	84
	Setting Pods	50	38	48	65

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	6	11	34	34	15
Cotton	2	5	30	43	20
Rice	1	7	37	42	13
Sorghum	1	10	37	42	10
Soybeans	5	13	30	38	14
Hay-Alfalfa	1	7	29	63	0
Hay-Other	3	10	41	43	3
Pasture and Range	1	7	39	49	4



Temperatures and Precipitation Week Ending August 2									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Aug 2	4 wk Accum	4 wk Normal	Year to Date	
								2009	Normal
Northwest	Fayetteville	86	59	-6	1.78	2.91	2.99	27.74	25.73
	Harrison	86	61	-7	2.06	5.10	2.57	31.45	24.94
N. Central	Calico Rock	87	60	-6	0.98	3.62	2.82	30.76	25.82
	Gilbert	89	60	-6	2.87	7.34	2.46	32.51	25.06
	Greers Ferry	88	65	-6	3.22	5.39	3.11	35.46	28.67
	Mtn. Home	88	63	-5	3.66	7.78	2.53	32.59	25.24
Northeast	Batesville	89	63	-6	1.11	3.86	2.83	31.86	26.84
	Blytheville	88	67	-6	1.98	5.15	3.60	30.50	30.56
	Jonesboro	89	67	-6	1.61	4.43	2.45	39.46	26.66
	Keiser	88	66	-5	2.64	6.44	3.21	36.22	29.74
	Newport	87	60	-8	2.12	4.76	3.04	44.17	28.00
W. Central	Booneville	88	65	-7	1.10	3.12	3.20	32.71	27.35
	Clarksville	89	65	-4	2.95	4.63	2.71	33.19	26.26
	Dardanelle	90	65	-5	1.76	3.92	3.03	30.37	27.61
	Ft. Smith	90	66	-5	1.08	2.05	2.93	30.77	24.74
	Mena	87	64	-5	2.42	7.84	4.54	44.09	33.26
	Ozark	89	64	-5	1.91	3.48	3.15	30.07	25.42
Central	Conway	88	65	-8	1.76	4.24	2.78	43.10	27.75
	Hot Springs	87	65	-8	7.38	11.20	3.82	45.83	33.03
	Little Rock	88	68	-6	6.59	11.61	3.03	40.53	29.06
	Morrilton	90	64	-5	1.11	3.57	2.65	36.80	27.40
	N. Little Rock	88	68	-7	2.71	7.90	2.85	39.64	27.95
E. Central	Brinkley	89	68	-4	2.92	5.45	2.89	38.04	29.84
	Marianna	88	68	-4	5.30	7.08	3.50	40.19	31.94
	Stuttgart	90	67	-5	5.01	9.41	2.97	41.21	29.41
	West Memphis	88	69	-4	3.15	7.23	3.06	34.20	31.61
Southwest	DeQueen	91	64	-5	6.00	7.90	3.71	34.77	31.32
	Hope	90	68	-4	6.05	8.22	3.50	40.78	30.95
	Texarkana	90	68	-5	7.26	9.36	3.50	34.45	27.18
S. Central	Camden	91	69	-4	5.39	6.06	3.59	37.85	31.41
	El Dorado	91	70	-2	2.01	2.70	3.81	28.95	33.11
	Warren	87	69	-5	3.82	6.51	3.67	42.08	33.31
Southeast	Eudora	93	72	-2	2.83	5.04	3.25	33.80	35.53
	Monticello	88	69	-3	3.19	6.20	3.73	34.38	33.76
	Pine Bluff	89	68	-6	6.73	9.38	3.61	38.07	30.81
	Rohwer	89	70	-4	3.35	4.89	3.42	32.51	31.81

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

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