



Arkansas Crop Progress and Condition

Released July 6, 2009



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending July 5, 2009.

General

The weather cooled down some last week as 24 out of the 36 weather stations recorded temperatures at or below normal. While the week ending June 28 saw 13 weather stations hit triple-digit high temperatures, only Eudora saw the 100 degree mark last week. Highs ranged from 89 degrees Fahrenheit at Harrison to 100 degrees Fahrenheit at Eudora. Lows ranged from 55 degrees Fahrenheit at Calico Rock to 69 degrees Fahrenheit at five different reporting stations. Scattered rain showers moved into the state during the early part of the week, and every weather station recorded some precipitation. Mena and Little Rock received the most rain with 3.24 and 3.49 inches, respectively. Topsoil moisture supplies were 5 percent very short, 48 percent short, 46 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 4 percent very short, 41 percent short, 53 percent adequate, and 2 percent surplus. Farmers had 6.6 days suitable for fieldwork last week.

Crops

Even with some much-needed rain, irrigation was the main activity for corn, cotton, and soybeans last week. Corn silked increased 15 percent last week to reach 80 percent, equal to last year's progress but 1 week behind the five-year average. The dough stage, at 15 percent, was 4 percent ahead of last year but 5 percent behind the five-year average. Cotton squaring jumped 17 percent to reach 69 percent by the end of the week, a little over a week behind 2008 and two weeks behind the five-year average. Cotton setting bolls was 1 percent ahead of last year but 18 percent behind the five-year average as 8 percent of the crop had reached this stage last week. Rice was just beginning to head by week's end as mid-season nitrogen and herbicides were being applied to the crop. The sorghum crop, at 35 percent headed, was 14 percent ahead of 2008 but 9 percent behind the five-year average. Despite the dry field conditions, soybean farmers planted an additional 4 percent of their crop to reach 97 percent, 2 percent ahead of 2008 but 1 percent behind the five-year average. The soybean crop reached 93 percent emerged, 6 percent ahead of last year but 1 percent behind the five-year average. At 26 percent, soybeans blooming was a week ahead of 2008 but slightly less than a week behind the five-year average. The soybean crop was just beginning to set pods last week.

Livestock

Livestock remained in fair to good condition. Pasture and range and hay crops were also in fair to good condition as hay harvest continued in some areas of the state.

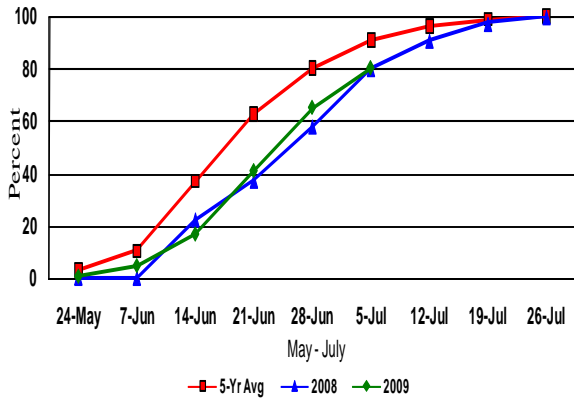
Percent of Progress

Crop	Stage	Current Week	Previous Week	2008	5-Year Avg
Corn	Silked	80	65	80	91
	Dough	15	3	11	20
Cotton	Squaring	69	52	95	96
	Setting Bolls	8	2	7	26
Rice	Headed	3	0	0	1
Sorghum	Headed	35	6	21	44
Soybeans	Planted	97	93	95	98
	Emerged	93	84	87	94
	Blooming	26	17	18	33
	Setting Pods	3	n/a	3	8
Winter Wheat	Harvested	100	95	99	99

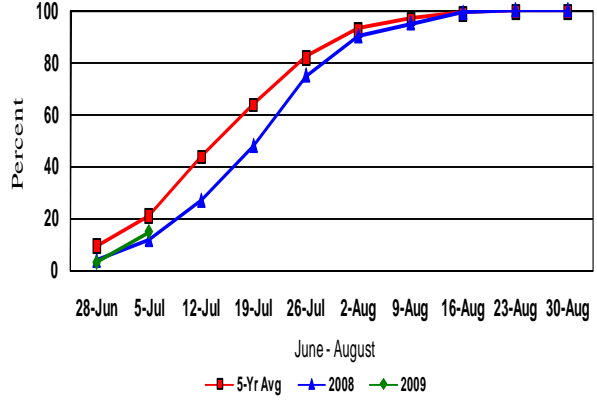
Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	2	13	37	35	13
Cotton	4	9	31	43	13
Rice	2	12	40	37	9
Sorghum	1	13	48	35	3
Soybeans	3	14	41	34	8
Hay-Alfalfa	1	8	27	62	2
Hay-Other	2	4	38	52	4
Pasture and Range	0	4	37	56	3

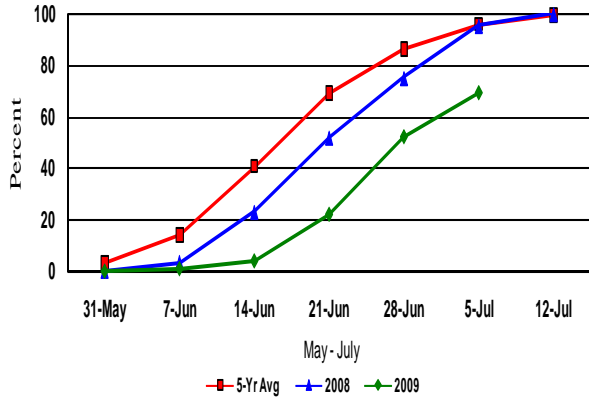
Corn Silked



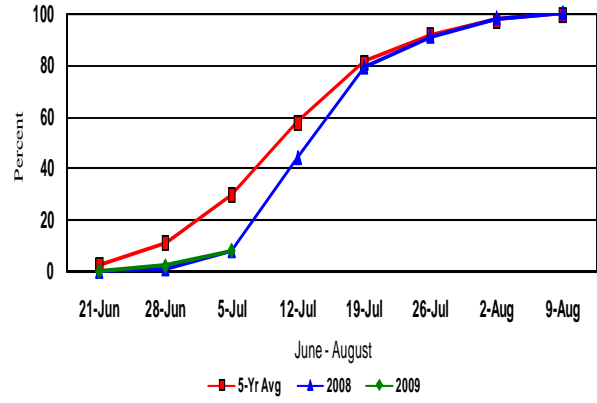
Corn Dough



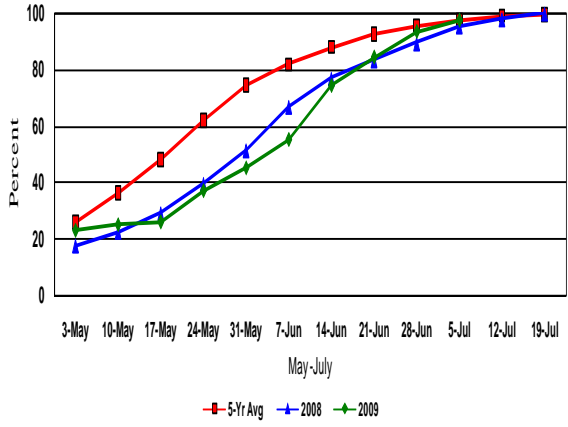
Cotton Squaring



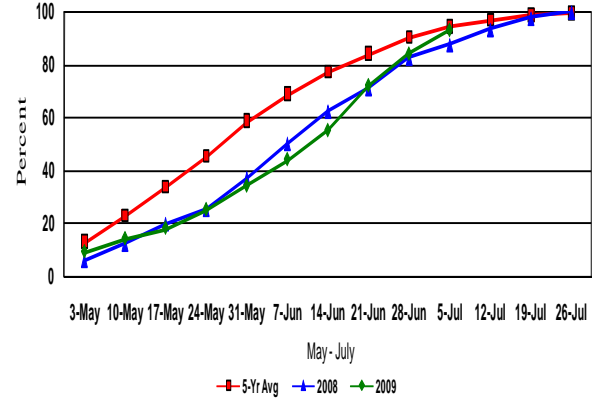
Cotton Setting Bolls



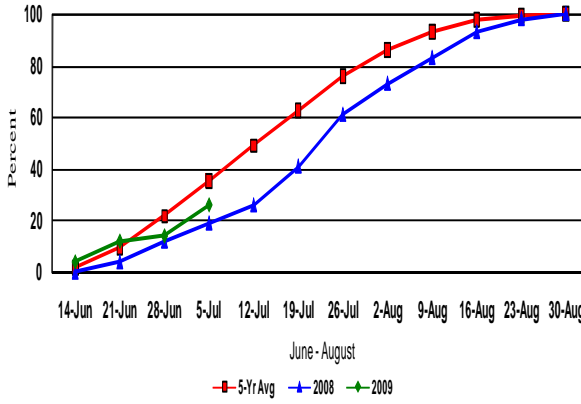
Soybeans Planted



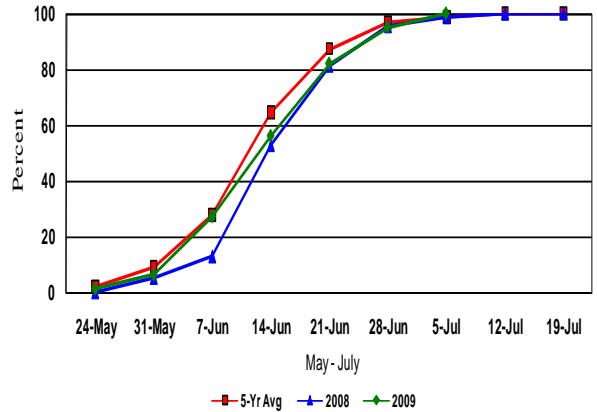
Soybeans Emerged



Soybeans Blooming



Winter Wheat Harvested



Temperatures and Precipitation Week Ending July 5

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Jul 5	4 wk	4 wk	Year to Date	
						Accum	Normal	2009	Normal
Northwest	Fayetteville	92	58	-1	1.11	3.35	4.64	24.58	23.10
	Harrison	89	61	-1	0.54	4.98	3.73	25.26	22.56
N. Central	Calico Rock	91	55	-3	0.08	2.53	3.32	24.87	23.12
	Gilbert	90	58	-3	1.11	3.81	3.56	22.97	22.79
	Greers Ferry	92	61	0	0.65	1.59	3.48	28.12	25.67
	Mtn. Home	90	60	-1	0.48	3.66	3.47	23.63	22.90
Northeast	Batesville	94	61	-1	0.03	1.01	3.11	26.23	24.04
	Blytheville	94	65	0	0.77	1.90	4.08	25.68	27.11
	Jonesboro	92	65	-1	0.05	2.59	2.85	31.88	24.22
	Keiser	94	65	0	1.00	3.58	3.60	29.57	26.61
	Newport	91	66	-1	0.27	5.81	3.41	35.77	25.07
W. Central	Booneville	97	60	-1	1.50	3.90	3.76	28.81	24.33
	Clarksville	95	65	1	1.36	3.84	3.62	28.63	23.75
	Dardanelle	98	62	1	2.04	3.46	3.71	26.68	24.72
	Ft. Smith	97	66	1	0.71	2.45	3.75	26.82	21.99
	Mena	96	62	2	3.24	4.09	4.76	35.29	28.89
	Ozark	95	63	0	1.55	4.38	3.43	26.14	22.36
Central	Conway	97	65	-1	1.00	3.11	3.98	37.32	25.25
	Hot Springs	96	66	0	1.18	2.74	4.47	33.86	29.38
	Little Rock	95	69	0	3.49	5.70	3.55	31.04	26.17
	Morrilton	96	62	-1	2.01	3.18	3.90	33.03	25.00
	N. Little Rock	96	69	-1	2.90	3.90	3.06	31.38	25.11
E. Central	Brinkley	96	65	0	1.25	2.38	3.54	32.07	27.08
	Marianna	96	65	-1	1.59	4.25	4.00	33.01	28.61
	Stuttgart	98	67	-1	0.91	2.47	3.57	30.80	26.61
	West Memphis	95	65	-1	0.54	1.84	3.95	25.23	28.73
Southwest	DeQueen	96	67	2	1.80	2.72	4.19	25.09	27.82
	Hope	97	69	2	1.21	1.83	4.31	33.13	27.65
	Texarkana	98	69	1	1.93	2.64	4.27	25.76	23.94
S. Central	Camden	97	67	1	0.47	1.99	4.34	29.03	28.03
	El Dorado	99	68	2	0.64	1.94	4.67	24.09	29.51
	Warren	97	69	2	0.63	1.09	3.96	35.17	29.75
Southeast	Eudora	100	68	1	0.30	0.30	3.66	27.78	32.36
	Monticello	97	68	2	0.34	1.48	4.19	26.42	30.15
	Pine Bluff	95	68	0	1.18	2.35	3.49	28.30	27.20
	Rohwer	95	67	0	0.30	1.05	3.63	26.43	28.48

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

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Produced by:

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