



Arkansas Crop Progress and Condition

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Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending July 19, 2009.

General

For the majority of the state, temperatures were cooler than usual as temperatures reached as low as 6 degrees below normal in Newport. Lows ranged from 52 degrees Fahrenheit at Fayetteville to 64 degrees Fahrenheit at DeQueen and Eudora. Highs ranged from 90 degrees Fahrenheit at Calico Rock to 102 degrees Fahrenheit at four different reporting stations. Rain showers occurred during the week, and the only reporting station that recorded no measurable precipitation last week was at Fayetteville. Topsoil moisture supplies were 3 percent very short, 39 percent short, 55 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 2 percent very short, 39 percent short, 57 percent adequate, and 2 percent surplus. Farmers had 5.4 days suitable for fieldwork last week.

Crops

Rainfall provided some much-needed moisture last week as the main row crop activities consisted of applying mid-season nitrogen to rice and spraying for insects and weeds in soybeans. The corn crop was 95 percent silked, 2 percent behind 2008 and 4 percent behind the five-year average. Corn in the dough stage, at 50 percent, was 5 percent ahead of last year but 11 percent behind the five-year average. The corn dent stage increased 7 percent to reach 9 percent last week, 3 percent behind 2008 and 9 percent behind the five-year average. Cotton squaring increased 4 percent to reach 92 percent by week's end, two weeks behind both last year and the five-year average. Cotton setting bolls reached 46 percent, 1 week behind last year and nearly two weeks behind the five-year average. The rice crop, at 10 percent headed, was 6 percent ahead of 2008 and equal to the five-year average. Rice was treated for sheath blight in some areas. Sorghum, at 70 percent headed, was 12 percent ahead of 2008 but 10 percent behind the five-year average. The sorghum crop was just beginning to color last week. The soybean crop had just 1 percent left to emerge as 49 percent of the crop had bloomed by week's end, 10 percent ahead of last year but 12 percent behind the five-year average. At 23 percent, setting pods was 4 percent ahead of 2008 but 13 percent behind the five-year average.

Livestock

Livestock remained in fair to good condition. Pasture and range and hay crops remained in fair to good condition as producers sprayed and fertilized pastures.

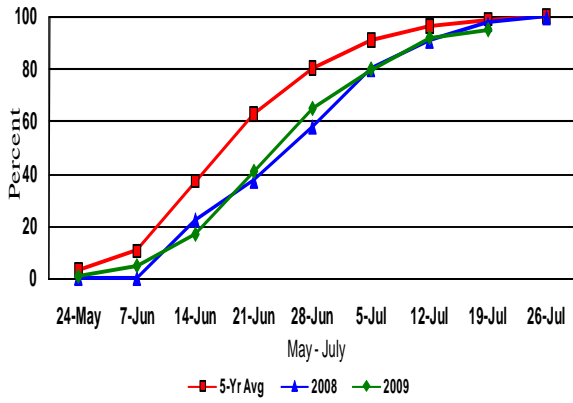
Percent of Progress

Crop	Stage	Current Week	Previous Week	2008	5-Year Avg
Corn	Silked	95	92	97	99
	Dough	50	26	45	61
	Dented	9	2	12	18
Cotton	Squaring	92	88	100	100
	Setting Bolls	46	21	74	78
Rice	Headed	10	5	4	10
Sorghum	Headed	70	63	58	80
	Turning Color	1	0	10	19
Soybeans	Emerged	99	97	97	99
	Blooming	49	36	39	61
	Setting Pods	23	11	19	36

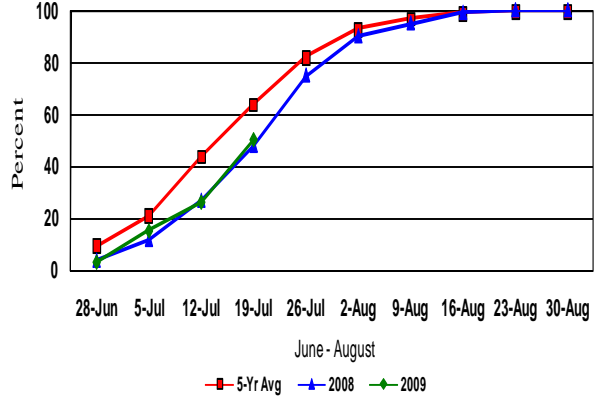
Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	2	12	35	36	15
Cotton	3	7	28	45	17
Rice	2	10	35	40	13
Sorghum	3	14	39	38	6
Soybeans	3	12	35	37	13
Hay-Alfalfa	1	8	30	61	0
Hay-Other	2	11	48	37	2
Pasture and Range	1	10	54	34	1

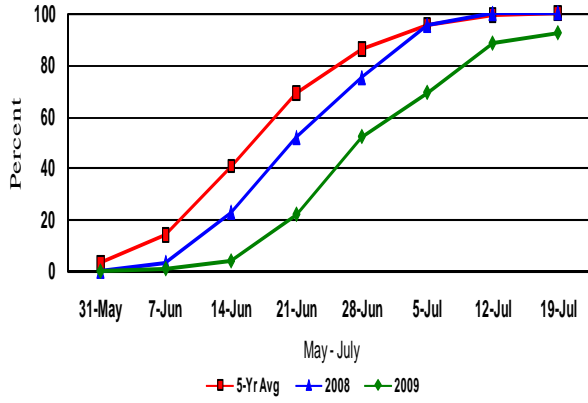
Corn Silked



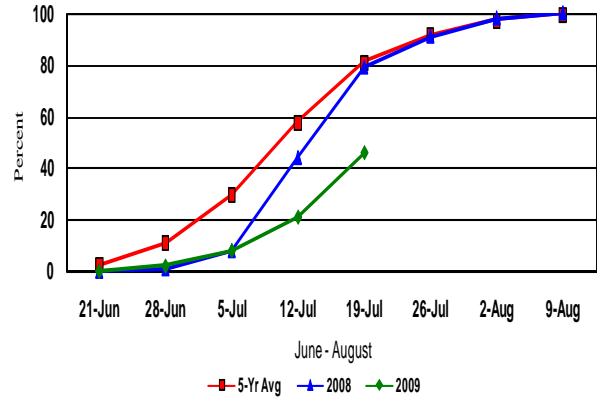
Corn Dough



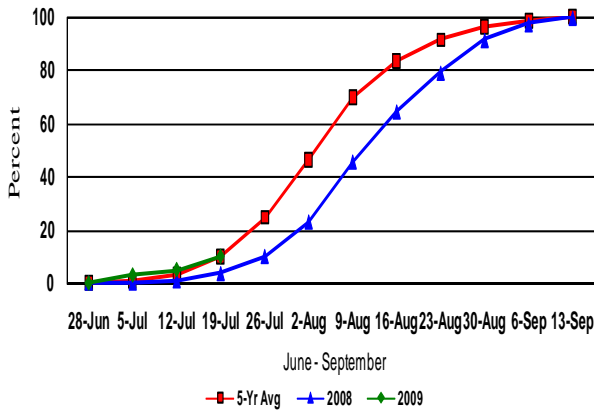
Cotton Squaring



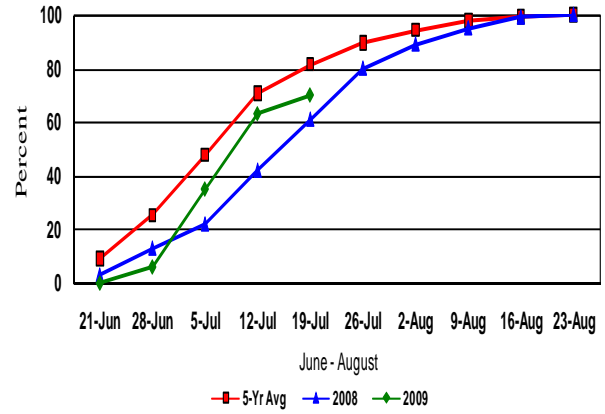
Cotton Setting Bolls



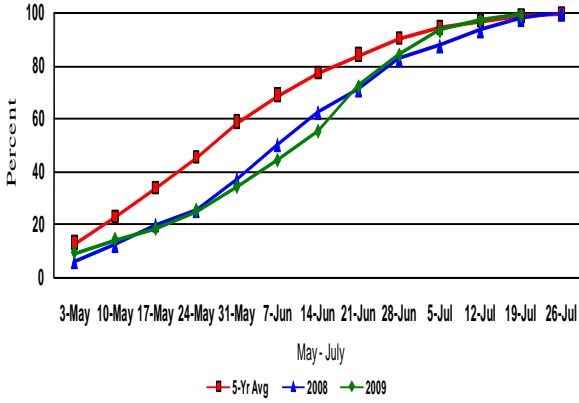
Rice Headed



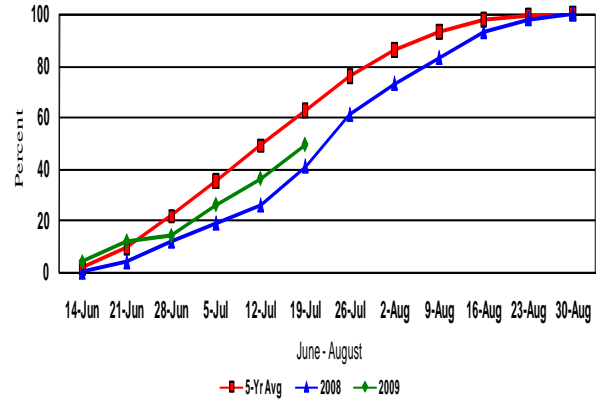
Sorghum Headed



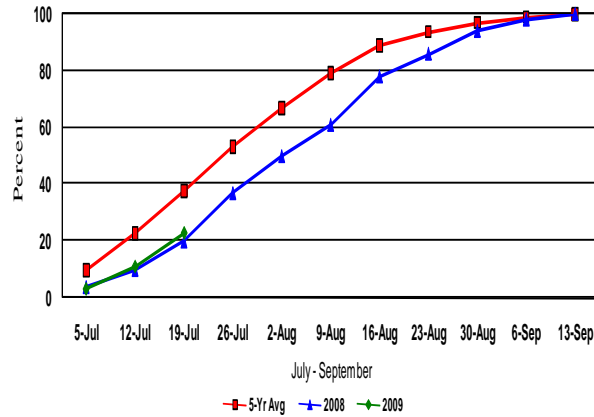
Soybeans Emerged



Soybeans Blooming



Soybeans Setting Pods



Temperatures and Precipitation Week Ending July 19

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Jul 19	4 wk	4 wk	Year to Date	
						Accum	Normal	2009	Normal
Northwest	Fayetteville	98	52	0	0.00	1.13	3.56	24.60	24.57
	Harrison	93	55	-4	1.97	3.10	2.85	27.76	23.78
N. Central	Calico Rock	90	53	-5	1.99	2.69	2.99	27.43	24.54
	Gilbert	93	53	-5	2.47	4.76	2.78	26.33	23.99
	Greers Ferry	93	58	-4	1.04	2.17	3.28	29.64	27.27
	Mtn. Home	94	57	-4	3.14	4.13	2.87	27.27	24.19
Northeast	Batesville	95	56	-5	2.30	2.76	2.90	28.95	25.44
	Blytheville	97	60	-5	1.85	3.19	3.85	28.08	28.98
	Jonesboro	94	59	-5	1.42	2.82	2.58	34.65	25.48
	Keiser	95	62	-3	2.51	5.25	3.40	32.37	28.29
	Newport	92	60	-6	1.32	2.64	3.19	38.14	26.61
W. Central	Booneville	100	57	-1	0.52	2.02	3.50	29.33	26.01
	Clarksville	97	56	-1	0.09	1.93	3.02	28.95	25.11
	Dardanelle	100	63	-1	0.12	2.16	3.28	26.80	26.27
	Ft. Smith	102	61	2	0.26	0.97	3.23	27.08	23.48
	Mena	98	59	1	2.18	6.06	4.88	37.47	31.36
	Ozark	100	62	0	0.02	1.93	3.33	26.16	24.01
Central	Conway	95	58	-5	1.48	2.48	3.19	38.80	26.62
	Hot Springs	102	61	-1	2.59	5.09	4.10	36.50	31.35
	Little Rock	95	63	-3	1.51	6.35	3.21	32.57	27.69
	Morrilton	94	56	-3	0.45	2.66	3.07	33.48	26.32
	N. Little Rock	95	61	-4	2.29	5.22	2.87	33.67	26.55
E. Central	Brinkley	95	60	-3	0.95	2.53	3.11	33.35	28.55
	Marianna	96	59	-3	0.19	2.37	3.75	33.20	30.40
	Stuttgart	95	61	-5	2.13	4.40	3.24	34.29	28.15
	West Memphis	94	59	-4	2.68	4.08	3.38	28.77	30.27
Southwest	DeQueen	99	64	2	0.10	2.33	4.02	25.19	29.80
	Hope	100	62	1	0.96	2.17	3.80	34.09	29.39
	Texarkana	99	62	0	0.17	2.10	3.89	25.93	25.76
S. Central	Camden	102	62	0	0.20	1.67	3.94	29.23	29.87
	El Dorado	102	60	1	0.05	1.30	4.15	24.14	31.44
	Warren	97	62	-2	2.06	2.92	3.86	37.23	31.65
Southeast	Eudora	97	64	-1	1.91	2.21	3.42	29.69	34.02
	Monticello	96	61	-2	2.67	4.05	3.94	29.09	32.04
	Pine Bluff	98	62	-2	1.47	2.74	3.58	29.77	29.02
	Rohwer	96	63	-3	1.24	2.05	3.61	27.67	30.27

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

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Produced by:

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