



United States Department of Agriculture
National Agricultural Statistics Service
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 August 31, 2008.

General

Last week, half of the weather stations reported no precipitation and only two, both in the southern part of the state, reported more than an inch, Rowher with 1.77 inches and Warren with 1.10 inches. Temperatures were close to normal as high temperatures ranged from 90 degrees Fahrenheit at several reporting stations to 96 degrees Fahrenheit in DeQueen. Low temperatures ranged from 58 degrees Fahrenheit in Harrison to 69 degrees Fahrenheit in three locations. By the end of last week, topsoil moisture supplies were 8 percent short, 77 percent adequate, and 15 percent surplus. Subsoil moisture supplies were 1 percent very short, 10 percent short, 81 percent adequate, and 8 percent surplus. The number of days suitable for fieldwork was 5.8.

Crops

The corn crop reaching maturity increased 22 percent to end the week at 86 percent. At only 17 percent, farmers had harvested 32 percent less than last year by the end of August and 30 percent less than the 5-year average. Cotton opening bolls, at 18 percent, was about two weeks behind the previous year and a week behind the 5-year average. Rice headed increased 12 percent to reach 93 percent, and producers were able to harvest 2 percent of the crop by the end the week. Sorghum coloring increased 6 percent last week to 93 percent, while the crop reaching maturity increased a considerable 30 percent last week to reach 66 percent. Sorghum farmers had harvested only 3 percent of the crop by the end of the week, which was an astounding 56 percent behind 2007 and 37 percent behind the 5-year average. An additional 8 percent of the soybean crop had set pods from the previous week to reach 94 percent. The yellowing and shedding stages, at 13 and 5 percent, respectively, were more than two weeks behind last year and the 5-year average. At the end of the week, only 2 percent of the soybean crop was mature and farmers applied insecticides to their crop as necessary. The field crops were in mostly fair to good condition.

Livestock

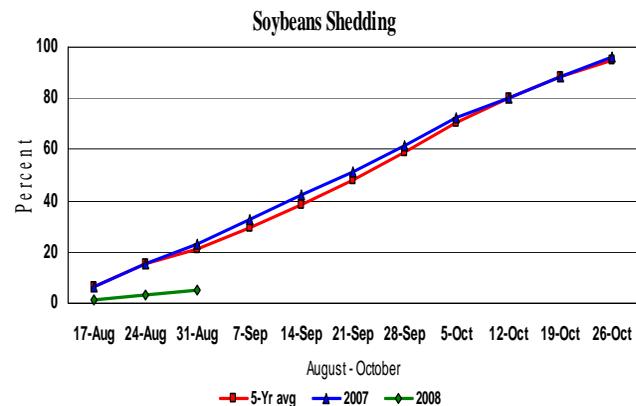
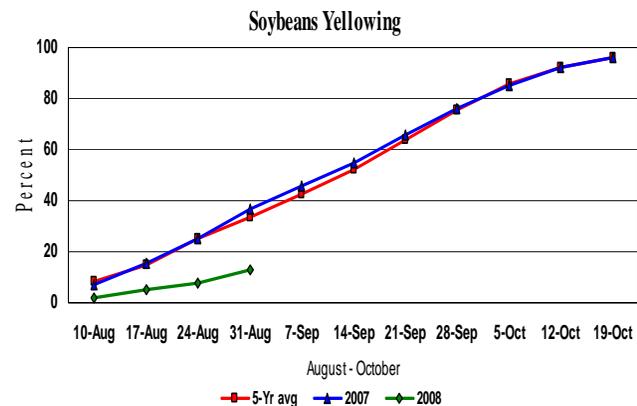
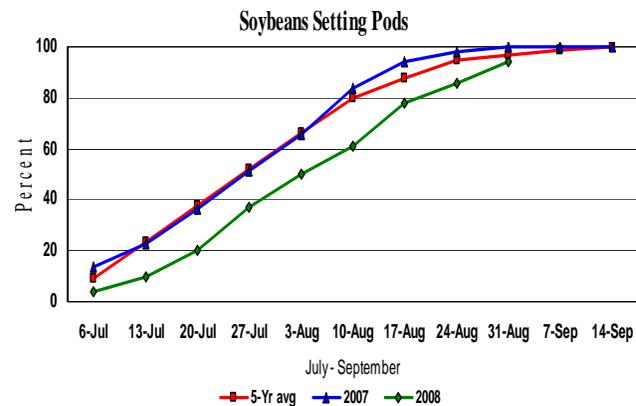
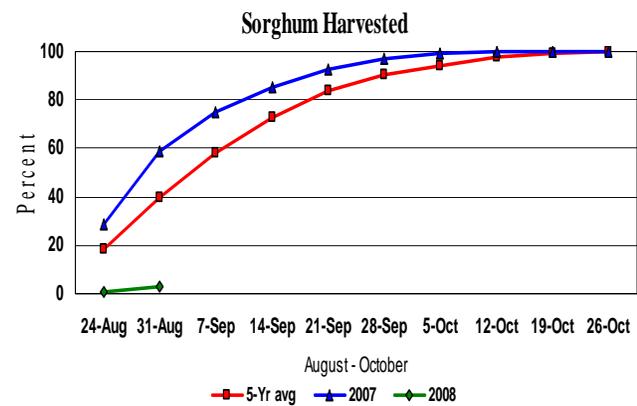
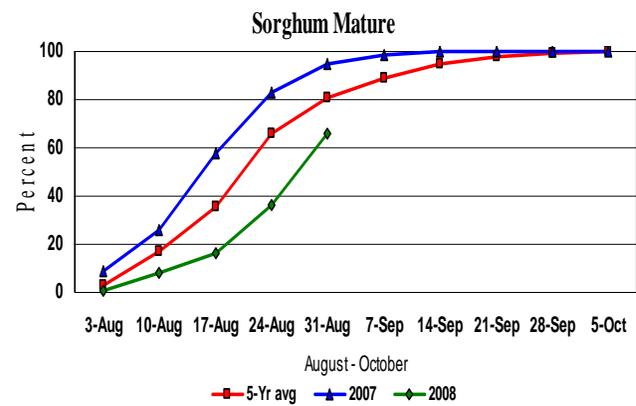
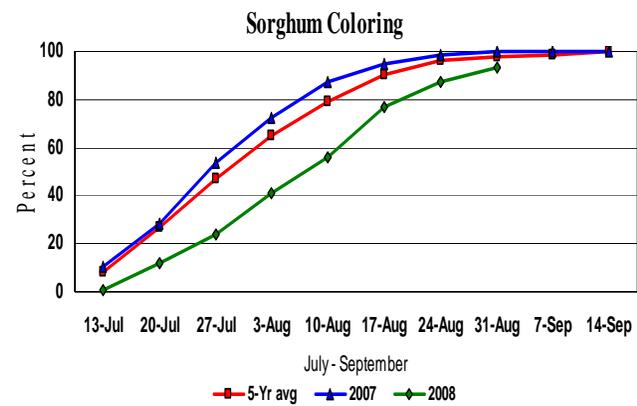
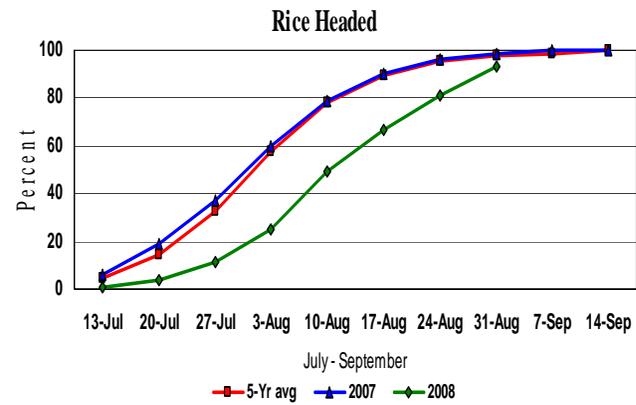
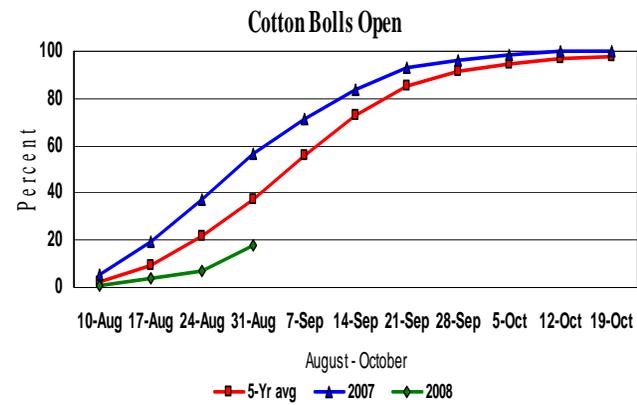
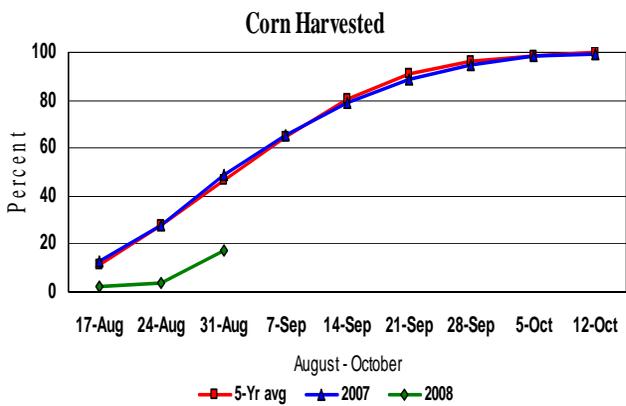
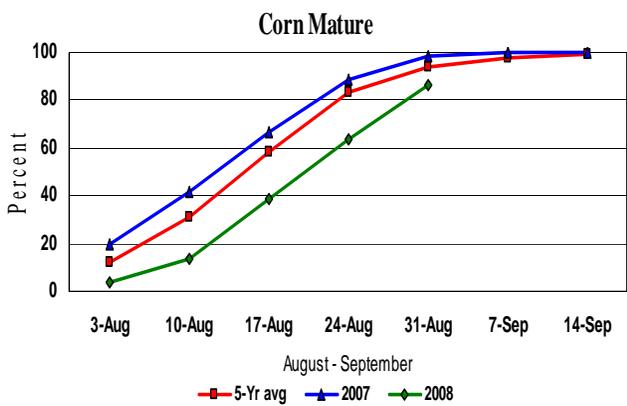
Livestock continued to be in fair to good condition. Producers sprayed for armyworms, which have inhabited lush pastures and hay fields. The abundant forage growth has allowed producers to harvest more hay. Over half of the pasture and range and hay crops were in good condition.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2007	5-Year Avg
Corn	Dent	100	97	100	99
	Mature	86	64	99	94
	Harvested	17	4	49	47
Cotton	Opening Bolls	18	7	56	37
Rice	Headed	93	81	98	98
	Harvested	2	0	15	8
Sorghum	Coloring	93	87	100	98
	Mature	66	36	95	80
	Harvested	3	1	59	40
Soybeans	Blooming	100	98	100	100
	Setting Pods	94	86	100	97
	Yellowing	13	8	37	34
	Shedding	5	3	23	21
	Mature	2	n/a	16	14

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	0	6	31	46	17
Cotton	0	7	39	39	15
Rice	0	6	27	51	16
Sorghum	0	7	42	39	12
Soybeans	5	13	33	36	13
Hay-Alfalfa	1	11	31	56	1
Hay-Other	1	5	35	53	6
Pasture and Range	0	3	32	56	9



Temperatures and Precipitation Week Ending August 31, 2008

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Aug 31	4 wk	4 wk	Year to Date	
						Accum	Normal	2008	Normal
Northwest	Fayetteville	90	59	0	0.07	5.86	2.76	43.70	29.70
	Harrison	91	58	0	0.09	6.48	3.14	48.66	29.29
N. Central	Calico Rock	90	60	1	0.00	5.93	2.66	52.58	29.60
	Gilbert	92	65	1	0.00	5.04	2.57	58.06	28.82
	Greers Ferry	90	66	0	0.00	8.35	2.63	48.27	32.42
	Mtn. Home	90	63	1	0.00	4.51	2.38	48.64	28.74
Northeast	Batesville	91	64	0	0.00	7.55	2.78	41.12	30.70
	Blytheville	95	66	1	0.00	0.90	2.55	26.08	34.28
	Jonesboro	92	68	1	0.00	4.12	2.43	33.63	30.15
	Keiser	94	68	3	0.05	4.07	2.40	32.34	33.38
	Newport	90	67	0	0.03	3.26	2.62	38.45	31.63
W. Central	Booneville	93	64	-1	0.00	7.93	2.10	48.32	30.74
	Clarksville	93	66	1	0.00	5.44	2.34	48.70	29.77
	Dardanelle	93	65	1	0.02	7.17	2.49	52.74	31.42
	Ft. Smith	95	68	2	0.00	7.42	2.32	44.39	28.32
	Mena	90	64	1	0.77	9.88	2.23	51.59	37.02
	Ozark	94	64	1	0.00	4.99	2.25	44.57	28.86
Central	Conway	92	67	1	0.00	6.39	2.43	46.08	31.16
	Hot Springs	91	66	0	0.02	7.45	2.75	47.10	37.24
	Little Rock	94	69	3	0.10	5.80	2.66	39.45	32.79
	Morrilton	95	64	1	0.66	9.28	2.23	46.98	30.78
	N. Little Rock	92	69	1	0.16	6.18	2.68	36.21	31.84
E. Central	Brinkley	91	68	2	0.00	5.11	2.27	31.99	33.36
	Marianna	92	65	2	0.41	4.76	2.43	38.82	35.52
	Stuttgart	93	65	1	0.00	5.79	1.95	36.17	32.42
	West Memphis	93	66	1	0.44	2.31	2.63	32.09	35.32
Southwest	DeQueen	96	67	2	0.00	6.34	2.06	35.10	34.74
	Hope	93	67	2	0.25	10.13	3.18	45.27	35.23
	Texarkana	94	69	-1	0.00	5.51	2.09	35.88	30.20
S. Central	Camden	93	61	0	0.05	10.95	2.62	33.06	35.03
	El Dorado	95	68	1	0.07	8.86	2.89	32.80	37.21
	Warren	92	67	0	1.10	19.45	2.72	46.17	37.03
Southeast	Eudora	95	65	0	0.20	13.48	2.58	47.97	39.22
	Monticello	93	68	2	0.00	8.02	2.96	37.80	37.72
	Pine Bluff	93	68	1	0.00	4.49	2.96	27.34	34.82
	Rohwer	91	66	1	1.77	8.20	2.26	36.53	35.03

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

Produced by: In cooperation with:
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