



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 September 7, 2008.

General

Last week, the remnants of Hurricane Gustav brought heavy rainfall through much of the state. Nearly every station reported at least two inches of rain and a majority reported between four and eight inches. The highest rainfall totals were recorded at Eudora and Warren with 12.05 inches and 10.43 inches, respectively. Last week's rainfall contributed to all weather stations having received above normal precipitation for the last four weeks including Warren at more than 20 inches above normal. Gustav brought cooler temperatures as all weather stations were at or below normal. Low temperatures ranged from 54 degrees Fahrenheit in three locations to 63 degrees Fahrenheit in Eudora and Fort Smith. High temperatures ranged from 83 degrees Fahrenheit in Warren to 95 degrees Fahrenheit in Eudora. Last week, the considerable rainfall resulted in a significant increase in the amount of the moisture supplies rated as surplus and the least amount of moisture supplies rated very short to short since May 25, 2008. Topsoil moisture supplies were 2 percent short, 42 percent adequate, and 56 percent surplus. Subsoil moisture supplies were 4 percent short, 57 percent adequate, and 39 percent surplus. Gustav reduced the number of days suitable for fieldwork to 2.6.

Crops

Compared to previous weeks, Gustav slowed crop progress as the largest increase for any crop stage was only 13 percent. The corn crop reaching maturity increased 6 percent to end the week at 92 percent. Farmers harvested only 8 percent more of the corn crop to reach 25 percent and were more than two weeks behind last year and the 5-year average. For the first time this season, a portion of the corn crop was rated as very poor. Cotton opening bolls increased 10 percent to end the week at 28 percent but was a significant 43 percent behind 2007 and 28 percent behind the 5-year average. Boll rot has become a concern with the excessive amount of rain received. The rice crop ended the week at 98 percent headed, but producers were only able to harvest an additional 3 percent of the crop by the end the week. Rice farmers drained more of their fields in preparation for harvest. Sorghum coloring was 97 percent by week's end, an increase of 4 percent. Sorghum mature increased only 13 percent to reach 79 percent. Sorghum farmers had harvested only 10 percent of the crop by the end of the week, which was an astonishing 65 percent behind the previous year and 48 percent behind the 5-year average. The soybean crop had 98 percent setting pods by the end of the week and had a respectable 10 percent increase in the yellowing stage to reach 23 percent. Soybeans shedding, at 8 percent, was about three weeks behind last year and the 5-year average while soybeans reaching maturity ended the week at only 4 percent. Producers had 2 percent of the crop harvested by the end of the week, 11 percent less than last year and the 5-year average. Cotton, rice, sorghum, and soybeans were in mostly fair to good condition.

Livestock

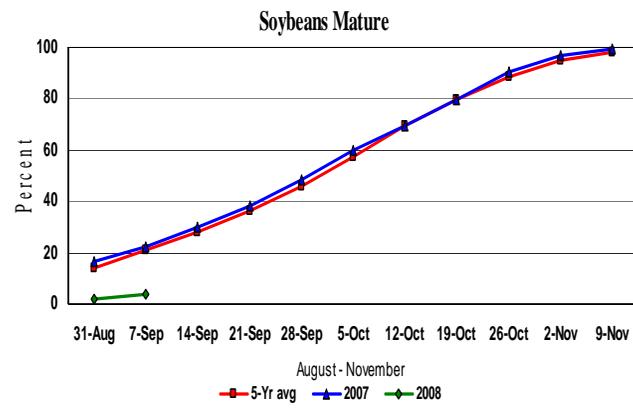
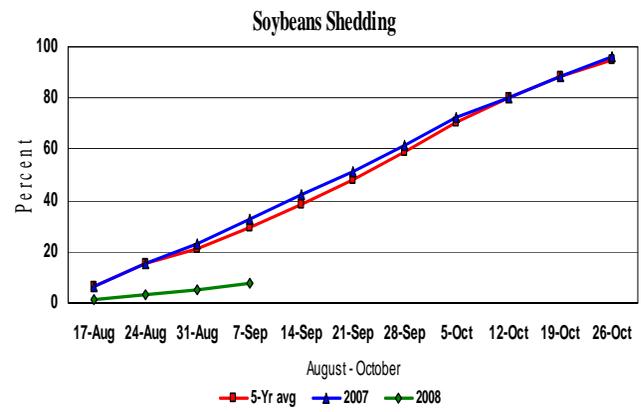
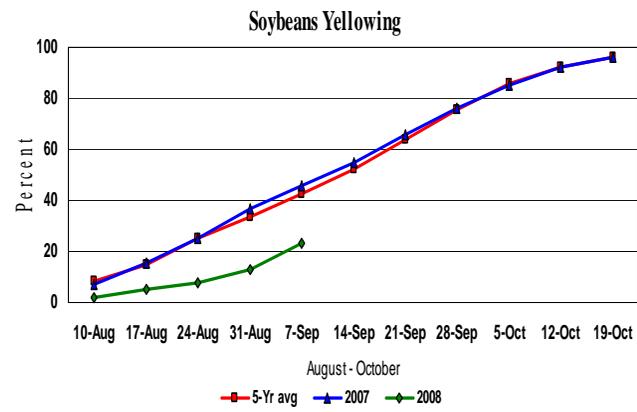
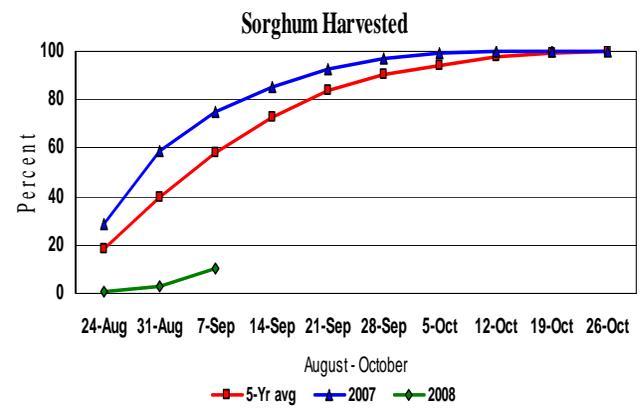
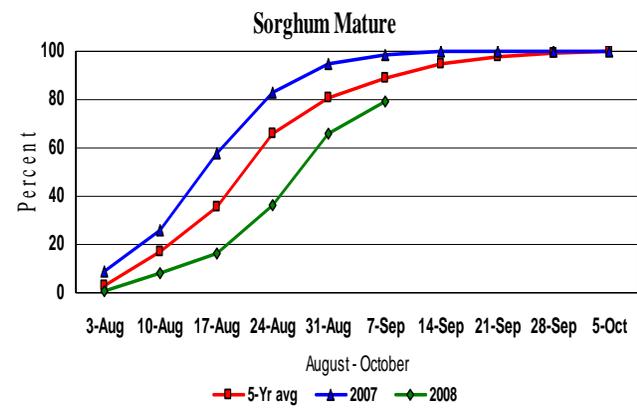
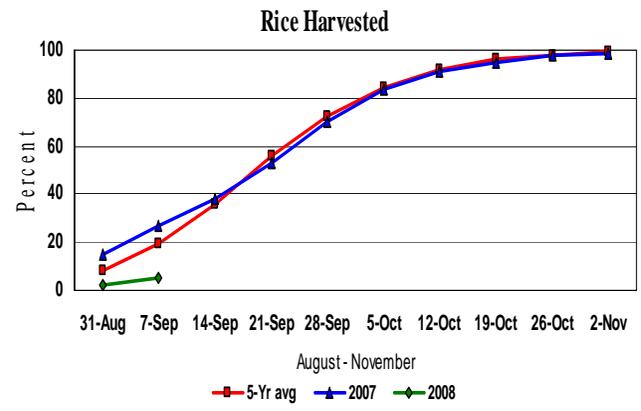
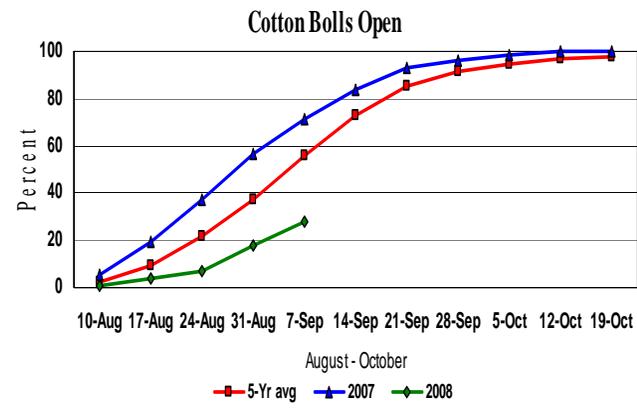
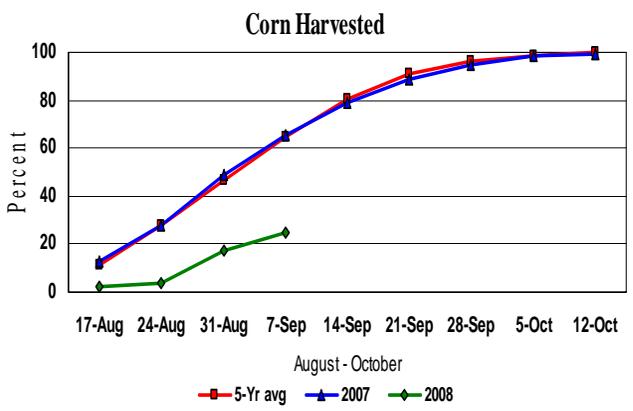
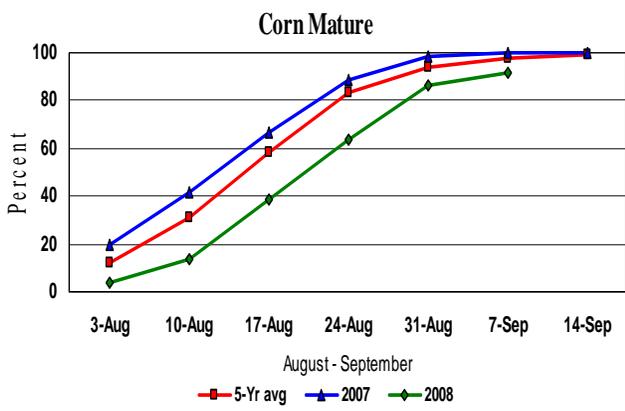
Livestock were rated in fair to good condition. Producers continued to be concerned with armyworms in their forage crops. Producers were not able to harvest hay last week due to the extreme amount of rain. At least 83 percent of the pasture and range and hay crops were rated in fair to good condition.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2007	5-Year Avg
Corn	Mature	92	86	100	98
	Harvested	25	17	66	65
Cotton	Opening Bolls	28	18	71	56
Rice	Headed	98	93	100	99
	Harvested	5	2	27	19
Sorghum	Coloring	97	93	100	99
	Mature	79	66	98	89
	Harvested	10	3	75	58
Soybeans	Setting Pods	98	94	100	99
	Yellowing	23	13	46	43
	Shedding	8	5	33	30
	Mature	4	2	22	21
	Harvested	2	0	13	13

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	1	7	30	43	19
Cotton	1	10	33	44	12
Rice	2	8	31	44	15
Sorghum	1	9	40	38	12
Soybeans	3	14	34	36	13
Hay-Alfalfa	1	10	21	65	3
Hay-Other	1	4	30	54	11
Pasture and Range	0	3	28	55	14



Note: Charts for crop progress stages are now on our Web site at http://www.nass.usda.gov/Statistics_by_State/Arkansas/Publications/Crop_Progress_&_Condition/index.asp

Temperatures and Precipitation Week Ending September 7, 2008

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Sep 7	4 wk	4 wk	Year to Date	
						Accum	Normal	2008	Normal
Northwest	Fayetteville	89	54	-3	4.72	6.83	3.27	48.42	30.77
	Harrison	88	54	-2	4.19	6.81	3.41	52.85	30.24
N. Central	Calico Rock	87	54	-2	6.72	11.45	2.98	59.30	30.50
	Gilbert	89	55	-3	5.72	8.21	2.85	63.78	29.66
	Greers Ferry	88	56	-3	6.23	12.75	2.88	54.50	33.30
	Mtn. Home	89	55	-2	5.23	8.40	2.85	53.87	29.70
Northeast	Batesville	86	57	-4	5.15	10.88	2.96	46.27	31.52
	Blytheville	91	59	-1	2.10	2.85	2.59	28.18	34.98
	Jonesboro	90	59	-2	2.45	6.06	2.55	36.08	30.83
	Keiser	91	60	0	2.03	3.95	2.61	34.37	34.17
	Newport	89	57	-5	2.62	4.95	2.76	41.07	32.40
W. Central	Booneville	93	59	-4	4.80	7.36	2.43	53.12	31.56
	Clarksville	89	59	-4	5.84	8.69	2.66	54.54	30.58
	Dardanelle	89	57	-4	4.62	10.44	2.63	57.36	32.17
	Ft. Smith	92	63	-3	5.72	7.72	2.51	50.11	29.07
	Mena	87	60	-2	4.46	9.99	2.59	56.05	37.95
	Ozark	89	57	-3	5.40	7.55	2.45	49.97	29.62
Central	Conway	88	58	-4	8.00	11.64	2.66	54.08	31.95
	Hot Springs	88	58	-5	7.47	12.31	2.87	54.57	38.06
	Little Rock	90	60	-3	6.40	11.04	2.82	45.85	33.58
	Morrilton	86	58	-3	7.21	14.69	2.42	54.19	31.46
	N. Little Rock	91	60	-3	7.46	12.65	2.84	43.67	32.63
E. Central	Brinkley	88	58	-3	3.55	7.56	2.35	35.54	34.00
	Marianna	87	59	-2	2.34	6.02	2.47	41.16	36.20
	Stuttgart	90	57	-5	4.84	9.80	2.04	41.01	33.00
	West Memphis	91	59	-1	1.86	3.84	2.76	33.95	36.08
Southwest	DeQueen	91	60	-2	1.52	7.07	2.38	36.62	35.57
	Hope	89	58	-4	7.26	14.59	3.31	52.53	36.13
	Texarkana	90	58	-6	5.09	9.73	2.25	40.97	30.89
S. Central	Camden	87	61	-4	6.72	14.63	2.71	39.78	35.78
	El Dorado	87	57	-4	4.49	12.04	2.82	37.29	37.91
	Warren	83	60	-6	10.43	23.06	2.80	56.60	37.81
Southeast	Eudora	95	63	-2	12.05	20.94	2.48	60.02	39.81
	Monticello	86	60	-3	7.12	12.27	2.89	44.92	38.42
	Pine Bluff	90	60	-4	5.41	8.03	2.87	32.75	35.52
	Rohwer	84	61	-4	7.36	14.37	2.29	43.89	35.66

* Departure from normal = (high - low) - 30 year average.

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