



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 April 12, 2009.

General

Severe weather moved through the state towards the end of last week, producing large amounts of rain, hail, and isolated tornados. Polk County in western Arkansas was the hardest hit area, with the reporting station at Mena recording over 2 inches of rain after a tornado caused widespread damage throughout the town. All stations except for West Memphis recorded over an inch of rain, with the greatest rainfall total occurring at Warren with 2.75 inches of rain. Producers still had 4.3 days suitable for fieldwork as the severe weather occurred mainly on Thursday and Sunday. Topsoil moisture supplies were 1 percent short, 50 percent adequate, and 49 percent surplus. Subsoil moisture supplies were 3 percent short, 68 percent adequate, and 29 percent surplus. Significantly cooler temperatures accompanied the rain as all stations recorded below normal temperatures for last week, reaching as low as 13 degrees Fahrenheit below normal in Booneville. Low temperatures ranged from 27 degrees Fahrenheit at three different reporting stations to 37 degrees Fahrenheit at Newport. High temperatures ranged from 72 degrees Fahrenheit at Harrison to 81 degrees Fahrenheit at four different reporting stations.

Crops

With the rain occurring on just two days last week, producers were able to advance row crop plantings ahead of last year's progress. Corn planted increased 25 percent from the previous week to reach 43 percent, 16 percent ahead of 2008 but 24 percent behind the five-year average. Corn emergence, at 16 percent, was only 2 percent behind last year but 23 percent behind the five-year average. Rice producers were able to get into the fields last week and plant an additional 13 percent of the crop to reach 14 percent planted. Rice planted was 12 percent ahead of last year but 6 percent behind the five-year average. The sorghum and soybean crops were at 4 percent planted by the end of last week, with both being 3 percent ahead of 2008 but 17 percent and 1 percent behind their five-year averages, respectively. Winter wheat headed, at 14 percent, was 7 percent ahead of last year but 8 percent behind the five-year average. Winter wheat was reported in mostly fair to good condition.

Livestock

Despite the rainfall and colder temperatures, livestock remained in mostly fair to good condition. Pasture and range and hay crops were in mostly fair to good condition as producers continued to spray for weeds and fertilize pastures.

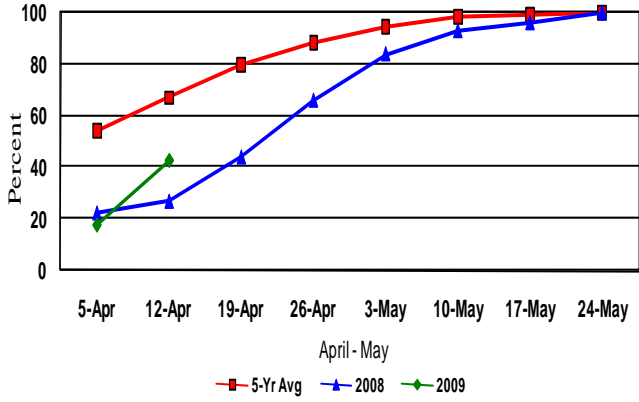
Percent of Progress

Crop	Stage	Current Week	Previous Week	2008	5-Year Avg
Corn	Planted	43	18	27	67
	Emerged	16	8	18	39
Rice	Planted	14	1	2	20
Sorghum	Planted	4	1	1	21
Soybeans	Planted	4	0	1	5
Winter Wheat	Headed	14	5	7	22

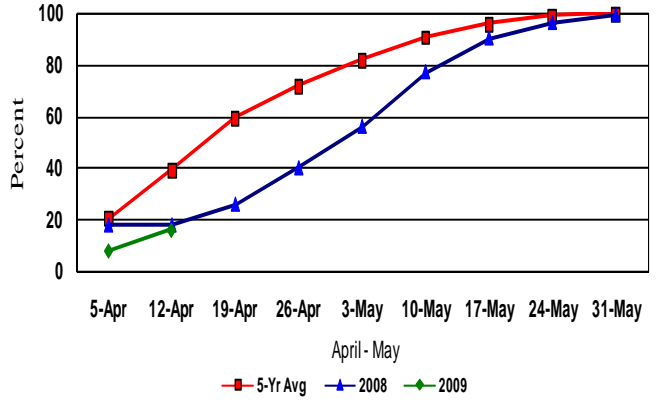
Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	6	32	56	6
Hay-Alfalfa	0	1	33	64	2
Hay-Other	0	1	33	64	2
Pasture and Range	0	7	30	57	6

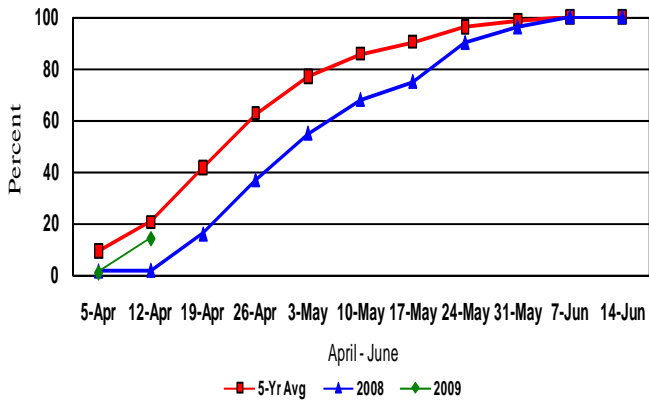
Corn Planted



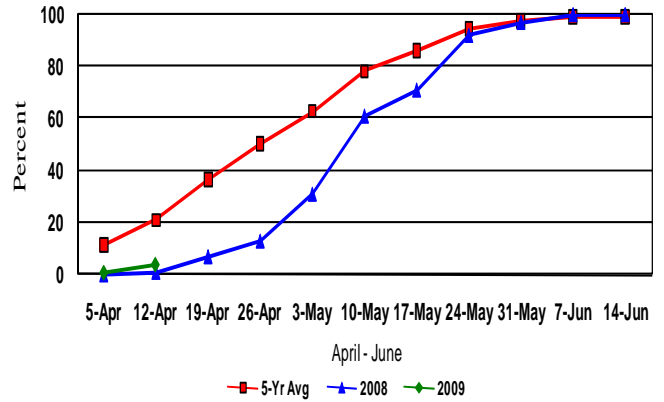
Corn Emerged



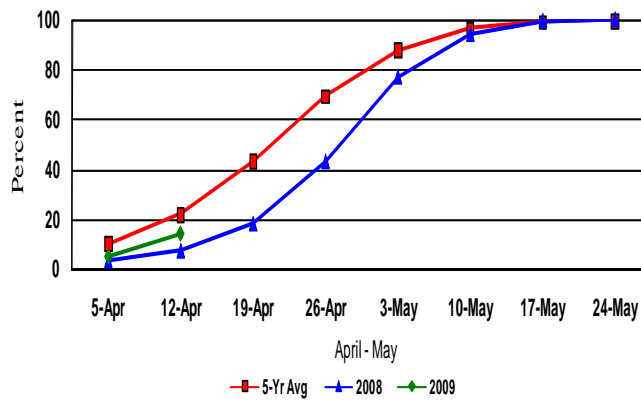
Rice Planted



Sorghum Planted



Winter Wheat Headed



Temperatures and Precipitation Week Ending April 12, 2009

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Apr 12	4 wk	4 wk	Year to Date	
						Accum	Normal	2009	Normal
Northwest	Fayetteville	73	27	-8	2.30	6.26	3.95	13.38	10.65
	Harrison	72	27	-8	2.10	5.76	3.89	12.67	11.39
N. Central	Calico Rock	75	28	-7	2.18	6.24	4.18	12.97	12.48
	Gilbert	75	28	-10	1.63	5.72	3.72	13.14	11.63
	Greers Ferry	76	34	-7	1.75	4.81	4.75	11.20	14.34
	Mtn. Home	73	30	-9	1.80	6.33	4.02	13.14	12.17
Northeast	Batesville	76	32	-6	1.80	4.28	4.29	12.09	13.34
	Blytheville	74	34	-7	1.35	4.92	4.65	12.86	14.67
	Jonesboro	75	36	-6	1.82	5.48	4.28	14.13	13.58
	Keiser	75	34	-5	1.52	5.62	4.48	14.30	14.65
	Newport	76	37	-7	1.62	6.31	4.66	15.23	14.06
W. Central	Booneville	78	28	-13	1.75	5.42	3.73	11.84	12.33
	Clarksville	77	31	-8	1.70	5.23	4.14	12.03	12.28
	Dardanelle	77	31	-9	1.75	5.73	4.02	11.35	12.91
	Ft. Smith	80	30	-6	2.02	5.47	3.55	13.48	10.63
	Mena	78	32	-8	2.14	6.42	4.69	14.33	14.49
	Ozark	78	29	-9	1.80	5.44	3.74	12.01	11.78
Central	Conway	78	35	-7	2.42	7.94	4.46	18.85	13.58
	Hot Springs	80	35	-8	2.15	7.89	4.85	15.91	15.40
	Little Rock	80	35	-5	1.75	5.87	4.83	11.81	14.37
	Morrilton	78	33	-7	2.27	7.96	4.08	15.93	13.20
	N. Little Rock	77	34	-8	1.63	6.82	4.57	13.58	13.82
E. Central	Brinkley	74	35	-5	1.12	6.23	4.52	14.08	14.84
	Marianna	75	35	-4	1.01	5.62	5.07	15.34	16.23
	Stuttgart	77	33	-6	1.60	5.46	4.71	16.41	14.79
	West Memphis	73	34	-5	0.74	6.29	5.16	13.26	16.50
Southwest	DeQueen	80	27	-5	1.86	3.69	4.57	6.71	14.70
	Hope	80	31	-7	1.79	4.97	4.63	13.64	15.55
	Texarkana	81	34	-7	1.55	4.04	3.75	10.67	12.97
S. Central	Camden	81	33	-8	1.39	4.69	4.59	12.50	16.20
	El Dorado	81	32	-6	1.77	5.85	4.46	11.77	16.61
	Warren	79	32	-6	2.75	8.22	5.31	15.97	18.16
Southeast	Eudora	81	33	-4	1.63	4.88	5.63	14.12	19.74
	Monticello	79	32	-4	1.83	7.12	5.17	12.71	18.11
	Pine Bluff	78	36	-5	1.77	5.45	4.74	14.73	15.81
	Rohwer	78	35	-5	2.10	6.55	4.84	13.60	17.16

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

Produced by:
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