



Arkansas Crop Progress and Condition

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Cooperating with the University of Arkansas – Division of Agriculture
10800 Financial Centre Parkway, Suite 110 · Little Rock, Arkansas 72211
(501) 228-9926 · (501) 224-5630 FAX · www.nass.usda.gov

Reporting for the week ending June 21, 2009.

General

Last week was hot and dry as temperatures ranged from 3 to 7 degrees above normal across the state. Temperatures almost reached triple digits as highs ranged from 90 degrees Fahrenheit at Fayetteville to 99 degrees Fahrenheit at Eudora. Low temperatures ranged from 65 degrees Fahrenheit at Mountain Home to 74 degrees Fahrenheit at Monticello and Rohwer. Out of the 36 reporting stations, only 10 recorded any measurable precipitation by the end of the week. Topsoil and subsoil moisture supplies reflected the dry weather as the amount recorded as very short to short increased 14 and 13 percent, respectively, from the previous week. Topsoil moisture supplies were 1 percent very short, 21 percent short, 70 percent adequate, and 8 percent surplus. Subsoil moisture supplies were 16 percent short, 74 percent adequate, and 10 percent surplus. Farmers had 6.3 days suitable for fieldwork last week.

Crops

Farmers made the most of the good weather last week as pre-flood and pre-tassel nitrogen were applied to the rice and corn crops. Producers continued to plant soybeans as well as harvest winter wheat. Corn irrigation began last week, and the corn crop was 41 percent silked, 4 percent ahead of 2008 but 22 percent behind the five-year average. The cotton crop was 22 percent squared by week's end, one week behind last year and nearly 2 weeks behind the five-year average. Over half of the corn and cotton was rated in good to excellent condition, while the rice and sorghum crops were rated 45 and 38 percent good to excellent, respectively. Soybean producers were able to plant another 10 percent of the crop by the end of the week to finish at 84 percent planted, 1 percent ahead of last year but 8 percent behind the five-year average. Soybeans reached 72 percent emerged, 1 percent ahead of last year but 12 percent behind the five-year average. Soybeans blooming, at 12 percent, was 9 percent ahead of last year's progress and 4 percent ahead of the five-year average. Winter wheat producers harvested an additional 26 percent of the crop last week to reach 82 percent harvested, 1 percent ahead of 2008 but 5 percent behind the five-year average.

Livestock

Despite the high temperatures last week, livestock continued to be in fair to good condition. Some producers finished their first hay cuttings by week's end as pasture and range and hay crops remained in fair to good condition.

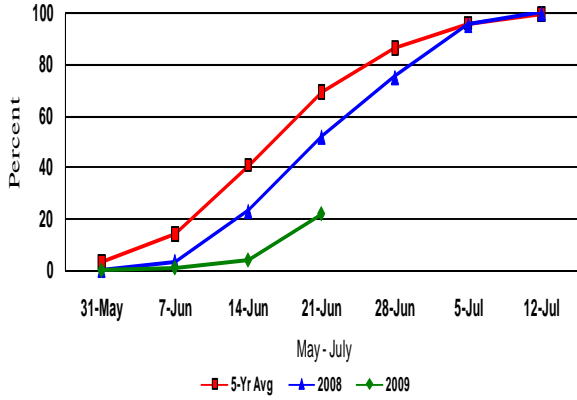
Percent of Progress

Crop	Stage	Current Week	Previous Week	2008	5-Year Avg
Corn	Silked	41	17	37	63
Cotton	Squaring	22	4	52	69
Rice	Emerged	99	96	100	100
Soybeans	Planted	84	74	83	92
	Emerged	72	55	71	84
	Blooming	12	4	3	8
Winter Wheat	Harvested	82	56	81	87

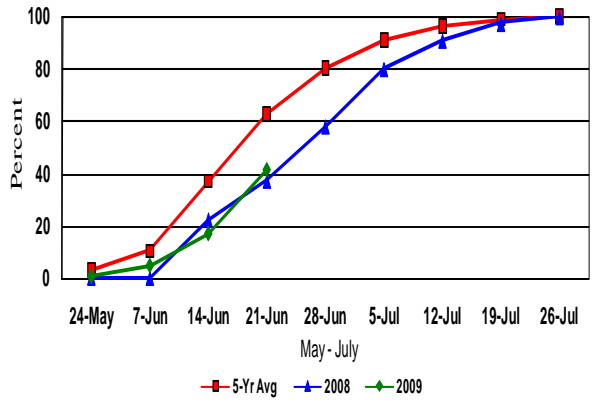
Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	1	11	35	39	14
Cotton	4	9	31	45	11
Rice	1	14	40	36	9
Sorghum	1	12	49	34	4
Soybeans	0	7	43	39	11
Hay-Alfalfa	0	2	25	70	3
Hay-Other	2	3	34	54	7
Pasture and Range	0	2	30	61	7

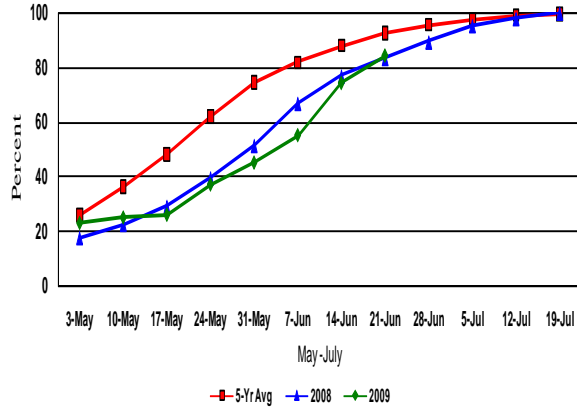
Cotton Squaring



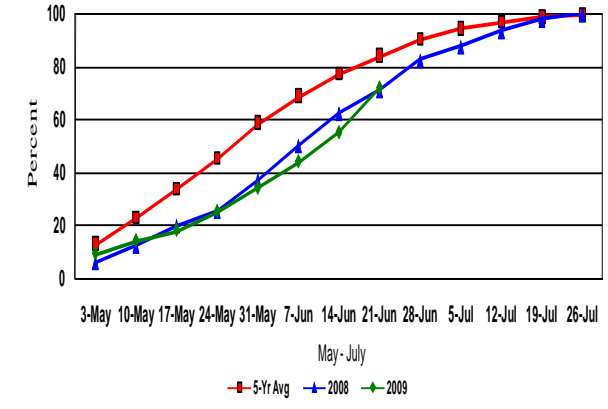
Corn Silked



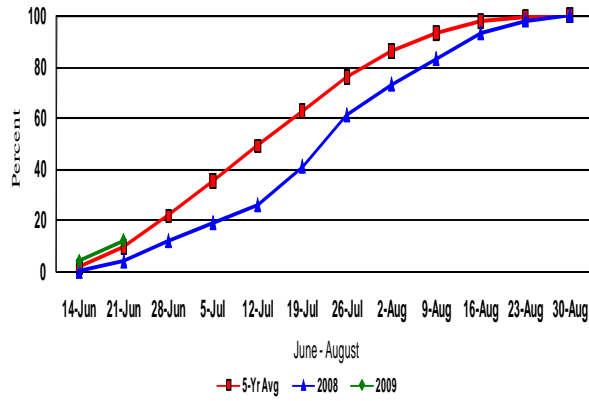
Soybeans Planted



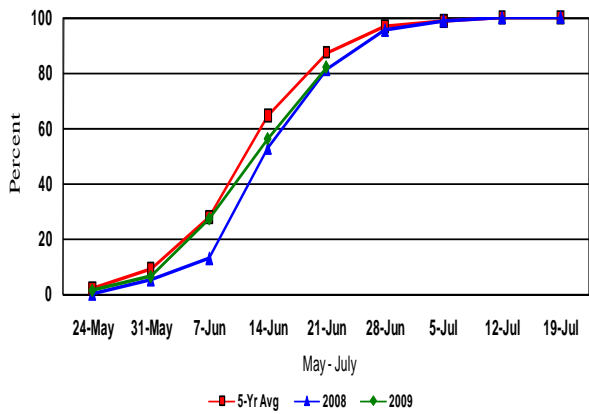
Soybeans Emerged



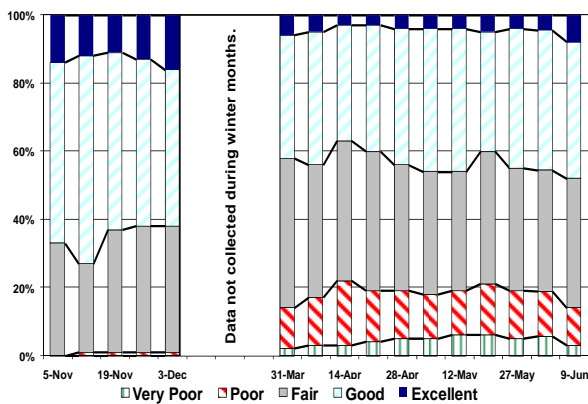
Soybeans Blooming



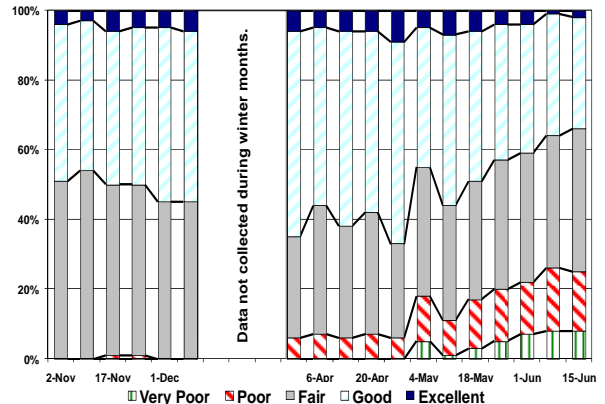
Winter Wheat Harvested



Winter Wheat Condition, Arkansas, 2007-2008



Winter Wheat Condition, Arkansas, 2008-2009



Temperatures and Precipitation Week Ending June 21

District	Station	Temperatures			Wk Ending Jun 21	Rainfall			
		High	Low	Dep from Normal *		4 wk	4 wk	Year to Date	
						Accum	Normal	2009	Normal
Northwest	Fayetteville	90	68	6	0.04	2.83	5.08	23.47	21.01
	Harrison	91	69	6	1.15	5.57	4.40	24.66	20.93
N. Central	Calico Rock	94	66	6	0.00	3.34	3.77	24.74	21.55
	Gilbert	93	66	5	0.29	3.36	4.28	21.57	21.21
	Greers Ferry	93	67	5	0.02	4.30	3.84	27.47	23.99
	Mtn. Home	94	65	7	0.90	3.81	4.03	23.14	21.32
Northeast	Batesville	96	68	6	0.05	3.29	3.55	26.19	22.54
	Blytheville	97	69	5	0.64	2.31	4.33	24.89	25.13
	Jonesboro	97	69	6	2.29	6.83	3.42	31.83	22.90
	Keiser	98	70	6	0.49	4.25	4.12	27.12	24.89
	Newport	94	69	3	0.00	9.05	3.70	35.50	23.42
W. Central	Booneville	95	69	4	0.00	3.35	4.29	27.31	22.51
	Clarksville	95	69	6	0.00	2.37	4.21	27.02	22.09
	Dardanelle	96	69	4	0.00	1.64	4.38	24.64	22.99
	Ft. Smith	95	72	6	0.00	2.14	4.33	26.11	20.25
	Mena	92	68	6	0.00	0.41	5.09	31.41	26.48
	Ozark	96	68	6	0.00	2.98	3.91	24.23	20.68
Central	Conway	96	69	4	0.00	3.46	4.30	36.32	23.43
	Hot Springs	97	70	6	0.00	1.11	5.05	31.41	27.25
	Little Rock	95	72	5	0.00	1.00	3.91	26.22	24.48
	Morrilton	97	70	6	0.00	1.49	4.52	30.82	23.25
	N. Little Rock	95	73	4	0.00	1.38	3.70	28.45	23.68
E. Central	Brinkley	96	72	6	0.00	4.30	4.18	30.82	25.44
	Marianna	97	71	6	0.00	3.36	4.27	30.83	26.65
	Stuttgart	97	73	6	0.00	3.19	3.97	29.89	24.91
	West Memphis	95	69	5	0.88	2.91	4.35	24.69	26.89
Southwest	DeQueen	93	70	4	0.00	1.88	4.70	22.86	25.78
	Hope	94	70	5	0.00	1.12	4.50	31.92	25.59
	Texarkana	93	71	3	0.00	1.34	4.28	23.83	21.87
S. Central	Camden	96	71	4	0.00	0.80	4.47	27.56	25.93
	El Dorado	95	71	4	0.00	2.06	4.99	22.84	27.29
	Warren	95	73	5	0.00	1.01	4.09	34.31	27.79
Southeast	Eudora	99	71	5	0.00	1.91	4.05	27.48	30.60
	Monticello	96	74	7	0.00	0.54	4.25	25.04	28.10
	Pine Bluff	94	73	5	0.00	1.41	3.69	27.03	25.44
	Rohwer	96	74	6	0.00	1.79	3.75	25.62	26.66

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

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Produced by:
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 Arkansas Field Office
 Becky L. Cross, Director

In cooperation with:
 University of Arkansas – Cooperative Extension Service
 Dr. Tony Windham, Interim Associate Vice President for Agriculture, Extension

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