



Arkansas Crop Progress and Condition

Released July 16, 2012



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Reporting for the week ending July 15, 2012

General

On average, farmers had 5.5 days suitable for fieldwork. Topsoil moisture supplies were 43 percent very short, 32 percent short and 25 percent adequate. Subsoil moisture supplies were 47 percent very short, 32 percent short and 21 percent adequate. Low temperatures ranged from 63 degrees Fahrenheit at Fayetteville to 74 degrees Fahrenheit at North Little Rock. Highs ranged from 87 degrees Fahrenheit at Rohwer to 98 degrees Fahrenheit at Fort Smith and Conway. Temperatures cooled appreciably and varying amounts of rainfall occurred across the state. Most counties reported some relief from the heat and drought of recent weeks. However, much of the state remained very dry.

Crops

Corn was 91 percent in the dough stage, 73 percent in the dent stage and 12 percent mature. The cotton crop reached 100 percent squaring and 87 percent setting bolls. Rice was 42 percent headed. Sorghum was 92 percent headed, 39 percent coloring and 3 percent mature. Soybeans were 100 percent emerged, 80 percent blooming and 56 percent setting pods. Major farming activities for the week included irrigation of crops and applications of insecticides and fungicides.

Livestock

Livestock were in fair condition. Pasture and range conditions improved slightly from the previous week, but 83 percent of all pastures remained in poor to very poor condition.

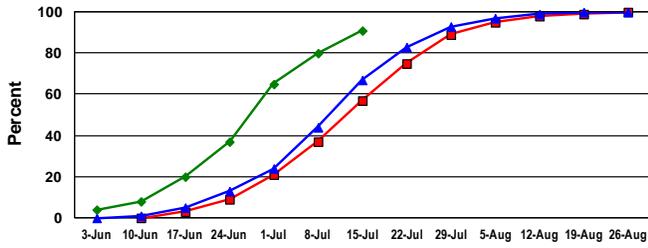
Percent of Progress

Crop	Stage	Percent of Progress			
		Current Week	Previous Week	2011	5-Year Avg
Corn	Dough	91	80	67	57
	Dent	73	49	34	24
	Mature	12	3	0	0
Cotton	Squaring	100	99	96	97
	Setting Bolls	87	70	57	57
Rice	Headed	42	21	12	11
Sorghum	Headed	92	86	70	73
	Coloring	39	19	14	10
	Mature	3	n/a	0	0
Soybeans	Emerged	100	99	98	98
	Blooming	80	70	44	46
	Setting Pods	56	46	19	22

Condition in Percentages

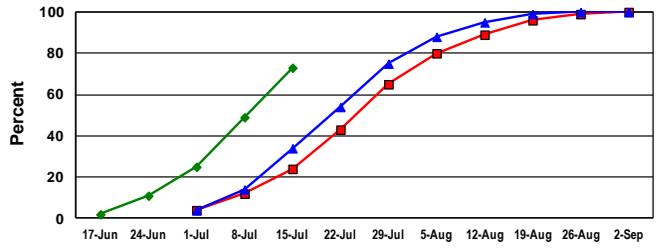
Crop	Condition in Percentages				
	Very Poor	Poor	Fair	Good	Excellent
Corn	1	9	27	49	14
Cotton	5	8	26	41	20
Rice	3	10	29	47	11
Sorghum	6	14	32	40	8
Soybeans	3	16	34	39	8
Hay-Alfalfa	6	22	46	13	13
Hay-Other	50	27	18	5	0
Pasture and Range	51	32	14	3	0

Corn Dough



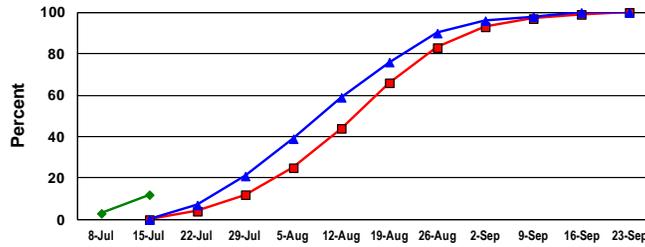
5-Yr Avg 2011 2012

Corn Dent



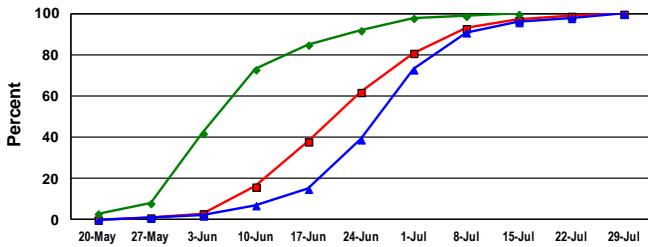
5-Yr Avg 2011 2012

Corn Mature



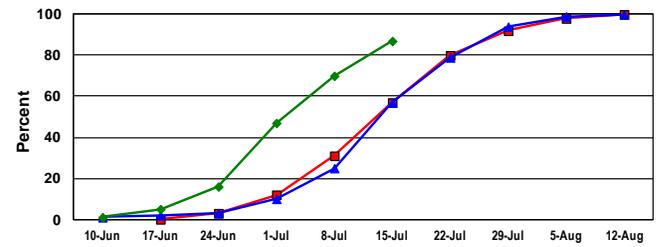
5-Yr Avg 2011 2012

Cotton Squaring



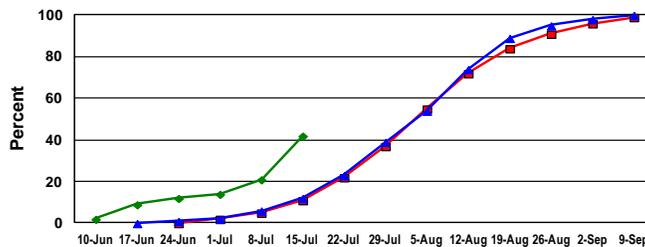
5-Yr Avg 2011 2012

Cotton Setting Bolls



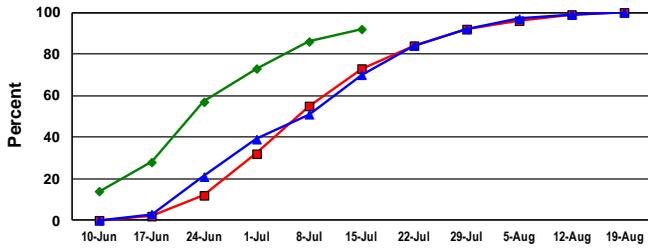
5-Yr Avg 2011 2012

Rice Headed



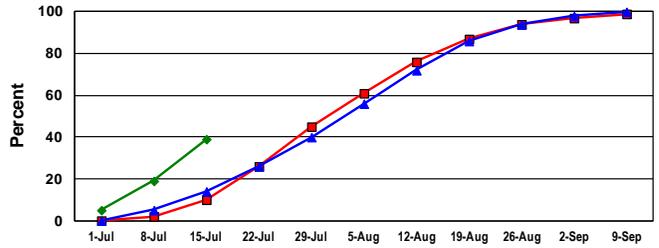
5-Yr Avg 2011 2012

Sorghum Headed



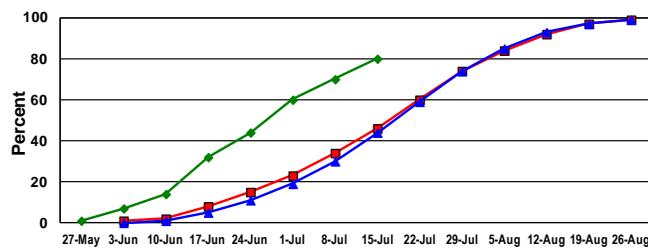
5-Yr Avg 2011 2012

Sorghum Coloring



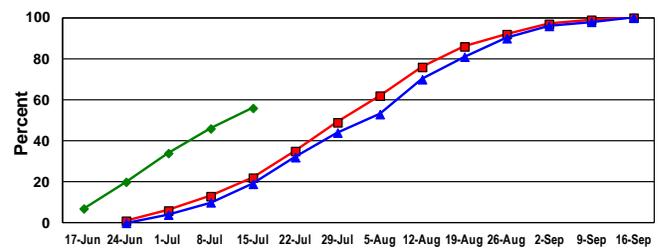
5-Yr Avg 2011 2012

Soybeans Blooming



5-Yr Avg 2011 2012

Soybeans Setting Pods



5-Yr Avg 2011 2012

Temperatures and Precipitation Week Ending Jul 15, 2012

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending	4 wk	4 wk	Year-to-Date	
					Jul 15	Accum	Normal	2012	Normal
Northwest	Fayetteville	95	63	1	0.05	2.16	3.75	16.31	26.80
	Harrison	93	65	0	0.73	2.77	3.29	17.45	23.67
N. Central	Calico Rock	90	65	0	0.11	1.51	3.35	20.54	25.84
	Gilbert	96	65	0	0.39	0.59	3.19	19.35	26.01
	Greers Ferry	91	69	0	0.06	0.95	3.29	20.25	27.17
	Mtn. Home	92	69	1	1.39	2.14	3.56	23.53	26.03
Northeast	Batesville	97	69	1	0.84	0.84	3.51	15.31	25.93
	Blytheville	90	72	-1	0.21	2.52	3.62	17.73	28.26
	Jonesboro	92	71	0	0.39	0.39	3.90	14.38	26.86
	Keiser	91	72	-1	1.80	1.80	3.49	17.63	28.61
	Newport	88	70	-2	0.82	1.09	3.30	19.94	26.84
W. Central	Booneville	94	68	0	0.49	1.19	3.38	22.33	27.10
	Clarksville	97	69	1	0.40	0.43	4.09	18.53	27.76
	Dardanelle	96	69	-1	0.56	0.56	4.05	18.05	26.96
	Ft. Smith	98	72	2	2.42	2.62	3.41	22.91	25.05
	Mena	90	67	0	1.66	2.77	4.33	29.08	32.04
	Ozark	96	67	2	4.24	4.49	3.14	18.08	26.26
Central	Conway	98	71	1	0.50	0.55	3.14	18.58	27.26
	Hot Springs	90	71	-1	0.65	1.44	3.95	19.20	30.86
	Little Rock	92	72	-1	1.32	1.32	3.18	20.93	27.10
	Morrilton	96	70	0	1.05	2.23	3.40	22.35	27.31
	N. Little Rock	91	74	0	2.50	2.54	3.22	21.21	26.65
E. Central	Brinkley	95	70	-2	0.96	0.96	2.94	22.17	27.49
	Marianna	88	71	-3	0.86	1.02	3.55	16.53	28.84
	Stuttgart	90	70	-3	3.55	3.77	3.09	19.68	28.08
	West Memphis	89	71	-2	3.06	3.83	2.99	23.64	29.76
Southwest	DeQueen	93	69	-1	1.11	1.36	4.04	17.99	27.59
	Hope	90	70	-1	2.02	2.86	3.88	27.37	30.03
	Texarkana	91	70	-2	1.25	2.07	3.90	18.27	26.85
S. Central	Camden	90	71	-2	2.75	3.42	3.79	24.05	29.06
	El Dorado	92	68	-3	0.89	1.82	4.16	22.39	29.69
	Fordyce**	89	70	-1	4.72	7.00	4.02	22.72	22.80
Southeast	Eudora	91	70	-4	3.43	3.99	3.81	27.96	32.17
	Monticello	91	72	-3	0.88	1.29	3.51	18.67	30.36
	Pine Bluff	89	71	-2	2.95	3.77	3.24	20.94	28.55
	Rohwer	87	70	-4	2.29	2.65	3.41	19.93	29.44

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

Produced by:

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** Fordyce station added in March of 2012. Year-to-date rainfall totals will cover the period March 2012 – November 2012.