



Arkansas Crop Progress and Condition

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Reporting for the week ending July 8, 2012

General

On average, farmers had 6.7 days suitable for fieldwork. Topsoil moisture supplies were 65 percent very short, 27 percent short and 8 percent adequate. Subsoil moisture supplies were 62 percent very short, 29 percent short and 9 percent adequate. Low temperatures ranged from 65 degrees Fahrenheit at Fayetteville, Calico Rock and Gilbert to 76 degrees Fahrenheit at Jonesboro, Keiser and North Little Rock. Highs ranged from 99 degrees Fahrenheit at Brinkley and Stuttgart to 108 degrees Fahrenheit at Morrilton. The weather across the state was hot and dry with some scattered precipitation at the end of the week. According to the U.S. Drought Monitor, as of July 3rd, 87.5 percent of the land area in Arkansas was under at least severe drought conditions, with 36.0 percent under extreme drought conditions.

Crops

Eighty percent of corn was in the dough stage and 49 percent was in the dent stage. The cotton crop was 99 percent squaring and 70 percent setting bolls. Rice was 21 percent headed. Sorghum was 86 percent headed. Soybeans were 99 percent emerged, 70 percent blooming and 46 percent setting pods. Crop conditions for the current week remained close to the previous week's conditions. Irrigation of row crops was the primary farming activity for the week. The tomato market in Bradley County was coming to a close.

Livestock

Livestock were in fair condition. Pasture and range conditions declined slightly with 85 percent of all pastures in poor to very poor condition. Several counties reported ponds being depleted and water becoming an issue for livestock. Sharp County reported a few cattle deaths due to prussic acid poisoning. Producers continued to feed hay due to the poor pasture conditions, while many counties reported heavy culling underway.

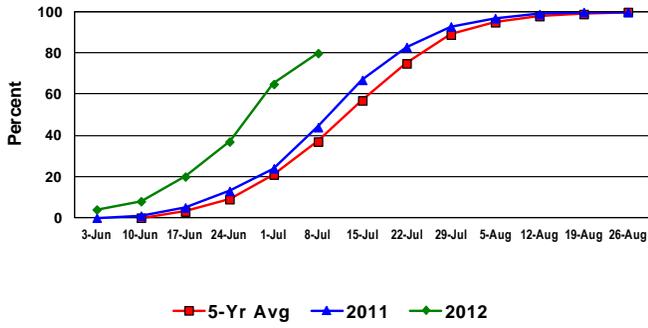
Percent of Progress

Crop	Stage	Current Week	Previous Week	2011	5-Year Avg
Corn	Dough	80	65	44	37
	Dent	49	25	14	12
	Mature	3	0	n/a	n/a
Cotton	Squaring	99	98	91	93
	Setting Bolls	70	47	25	31
Rice	Headed	21	14	6	5
Sorghum	Headed	86	73	51	55
	Coloring	19	5	5	2
Soybeans	Emerged	99	99	96	95
	Blooming	70	60	30	34
	Setting Pods	46	34	10	13

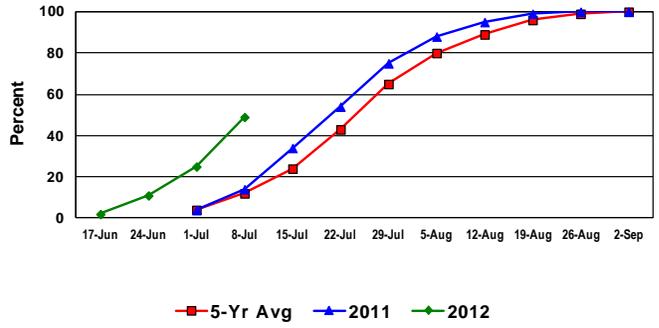
Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	4	9	27	47	13
Cotton	5	9	27	39	20
Rice	3	10	30	46	11
Sorghum	6	16	33	38	7
Soybeans	4	16	32	40	8
Hay-Alfalfa	9	27	41	12	11
Hay-Other	55	24	17	4	0
Pasture and Range	58	27	12	3	0

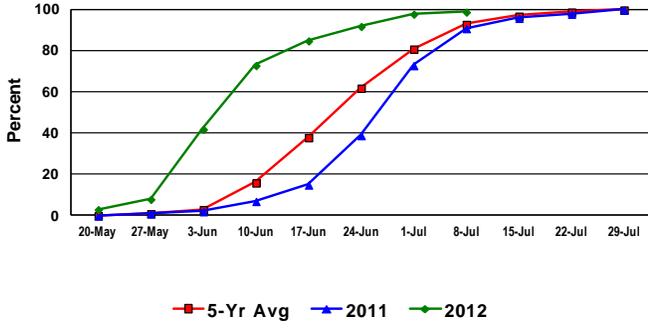
Corn Dough



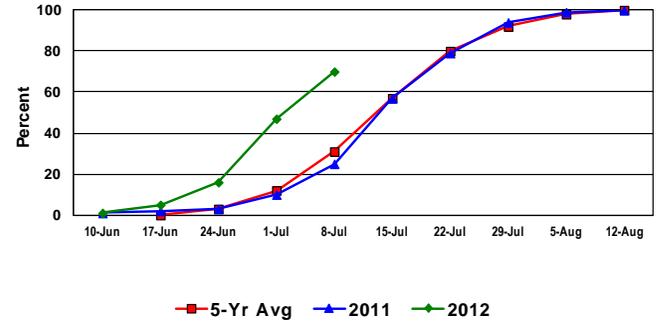
Corn Dent



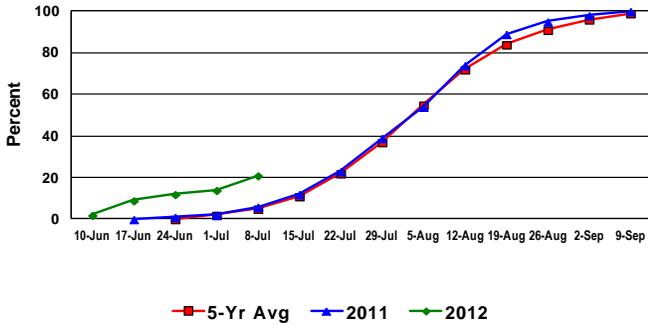
Cotton Squaring



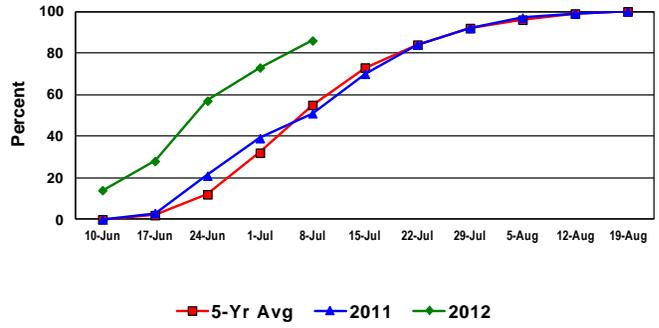
Cotton Setting Bolls



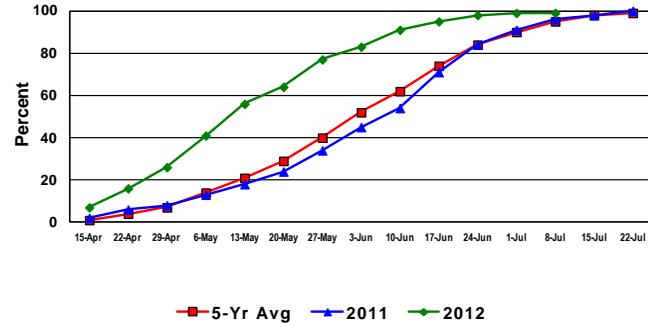
Rice Headed



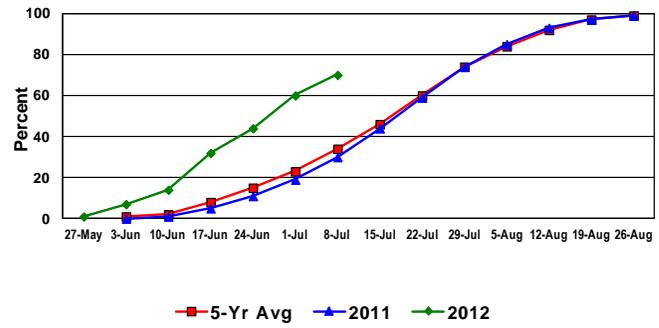
Sorghum Headed



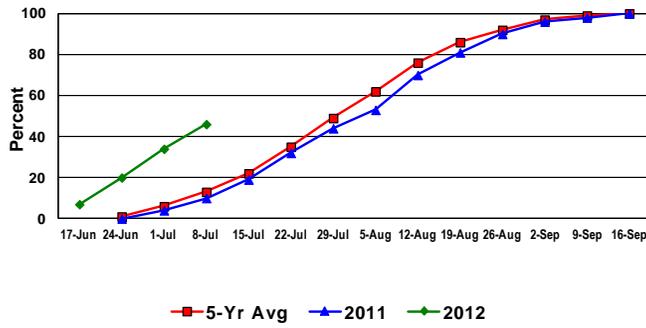
Soybeans Emerged



Soybeans Blooming



Soybeans Setting Pods



Temperatures and Precipitation Week Ending Jul 8, 2012

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending	4 wk	4 wk	Year-to-Date	
					Jul 8	Accum	Normal	2012	Normal
Northwest	Fayetteville	101	65	6	1.85	2.13	4.15	16.26	26.04
	Harrison	103	69	9	2.04	2.84	3.58	16.72	22.97
N. Central	Calico Rock	104	65	7	1.40	1.80	3.29	20.43	24.99
	Gilbert	106	65	6	0.20	2.07	3.41	18.96	25.28
	Greers Ferry	105	73	8	0.89	1.79	3.22	20.19	26.28
	Mtn. Home	103	71	9	0.75	1.60	3.49	22.14	25.17
Northeast	Batesville	107	74	10	0.00	0.42	3.41	14.47	25.05
	Blytheville	101	70	6	2.31	3.06	3.60	17.52	27.36
	Jonesboro	104	76	8	0.00	0.88	3.81	13.99	25.97
	Keiser	102	76	6	0.00	0.22	3.50	15.83	27.68
	Newport	100	72	6	0.27	0.67	3.21	19.12	25.94
W. Central	Booneville	103	71	6	0.68	2.19	3.53	21.84	26.30
	Clarksville	105	75	9	0.03	0.16	4.10	18.13	26.76
	Dardanelle	106	70	7	0.00	0.79	3.98	17.49	26.03
	Ft. Smith	106	73	7	0.10	0.49	3.67	20.49	24.32
	Mena	101	68	4	1.06	2.97	4.28	27.42	30.90
	Ozark	107	73	9	0.25	0.25	3.41	13.84	25.54
Central	Conway	106	75	9	0.05	1.10	3.33	18.08	26.52
	Hot Springs	104	74	7	0.79	1.45	3.87	18.55	29.80
	Little Rock	107	75	7	0.00	0.06	3.22	19.61	26.31
	Morrilton	108	70	9	1.18	1.35	3.42	21.30	26.47
	N. Little Rock	105	76	7	0.04	0.16	3.03	18.71	25.73
E. Central	Brinkley	99	74	4	0.00	1.40	2.93	21.21	26.72
	Marianna	100	69	4	0.16	0.44	3.61	15.67	27.98
	Stuttgart	99	74	5	0.22	1.99	3.16	16.13	27.34
	West Memphis	100	72	4	0.77	1.01	3.36	20.58	29.01
Southwest	DeQueen	101	66	1	0.17	2.45	4.22	16.88	26.70
	Hope	101	70	3	0.02	4.31	4.05	25.35	29.13
	Texarkana	102	71	5	0.78	1.46	4.09	17.02	25.99
S. Central	Camden	102	71	3	0.64	2.54	3.86	21.30	28.12
	El Dorado	101	69	2	0.76	2.82	4.53	21.50	28.86
	Fordyce**	101	71	7	2.28	2.73	4.08	18.00	21.81
Southeast	Eudora	101	73	4	0.56	4.27	3.86	24.53	31.26
	Monticello	101	75	5	0.41	2.48	3.66	17.79	29.55
	Pine Bluff	102	72	4	0.82	1.69	3.17	17.99	27.63
	Rohwer	100	73	2	0.36	3.46	3.40	17.64	28.57

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

Produced by:
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 Renee Fair, Meteorologist in Charge

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