



Arkansas Crop Progress and Condition

Released July 2, 2012



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 July 1, 2012

General

On average, farmers had 6.9 days suitable for fieldwork. Topsoil moisture supplies were 66 percent very short, 28 percent short and 6 percent adequate. Subsoil moisture supplies were 60 percent very short, 33 percent short and 7 percent adequate. Low temperatures ranged from 50 degrees Fahrenheit at Calico Rock and Gilbert to 69 degrees Fahrenheit at Fort Smith. Highs ranged from 99 degrees Fahrenheit at Brinkley and Rohwer to 110 degrees Fahrenheit at Batesville. The week's weather was hot and very dry. Of the 36 reporting stations, only 3 reported any measureable precipitation for the week. At week's end, 9 of the reporting stations recorded year-to-date precipitation at more than 10 inches below normal. According to the U.S. Drought Monitor, as of June 26th, 87.3 percent of the land area in Arkansas was under at least severe drought conditions, with 31.7 percent under extreme drought conditions.

Crops

Corn was silking reached 100 percent by week's end. Sixty-five percent of the corn crop was in the dough stage and 25 percent was in the dent stage. The cotton crop was 98 percent squaring and 47 percent setting bolls. Rice was 14 percent headed. Sorghum was 73 percent headed. Soybeans were 100 percent planted, 99 percent emerged, 60 percent blooming and 34 percent setting pods. Non-irrigated crops suffered greatly due to drought conditions. Fifty-one percent of the other hay crop was categorized as very poor. Irrigating crops was a crucial activity for many producers this week.

Livestock

Livestock were in fair condition. Pasture and range conditions continued to decline. Eighty-three percent of all pastures were in poor to very poor condition. Livestock producers were increasingly feeding hay and culling herds as much of the available pasture land had been depleted.

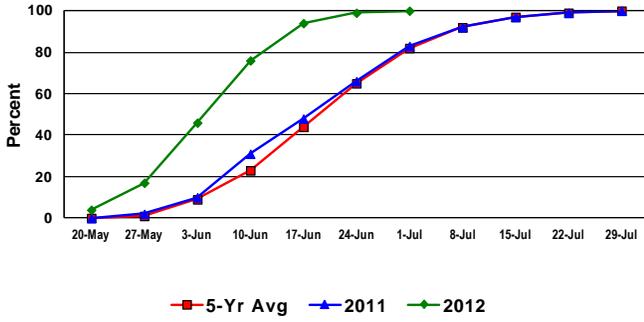
Percent of Progress

Crop	Stage	Current Week	Previous Week	2011	5-Year Avg
Corn	Silked	100	99	83	82
	Dough	65	37	24	21
	Dent	25	11	4	4
Cotton	Squaring	98	92	73	81
	Setting Bolls	47	16	10	12
Rice	Headed	14	12	2	2
Sorghum	Headed	73	57	39	32
	Coloring	5	n/a	0	0
Soybeans	Planted	100	99	98	96
	Emerged	99	98	91	90
	Blooming	60	44	19	23
	Setting Pods	34	20	4	6

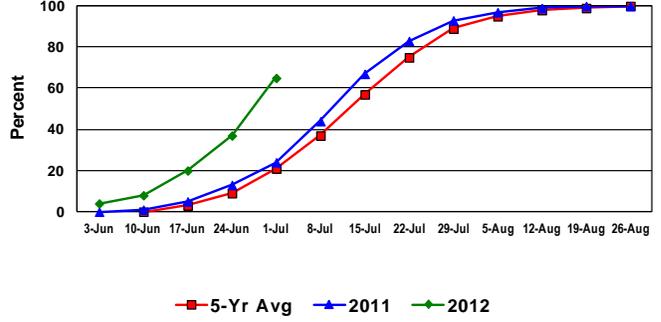
Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	3	10	25	49	13
Cotton	5	7	28	40	20
Rice	3	8	30	48	11
Sorghum	5	15	33	40	7
Soybeans	3	15	32	41	9
Hay-Alfalfa	9	22	39	12	18
Hay-Other	51	28	17	4	0
Pasture and Range	49	34	14	3	0

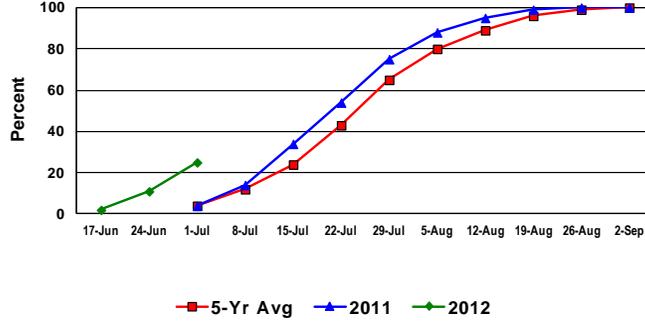
Corn Silked



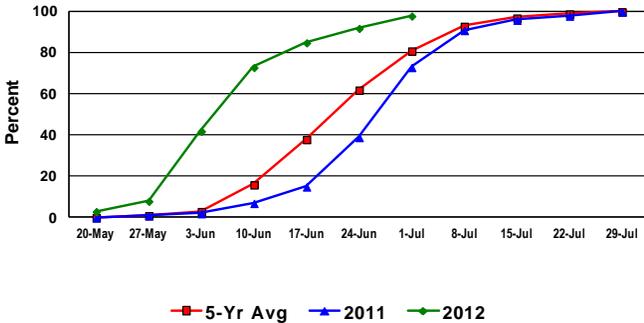
Corn Dough



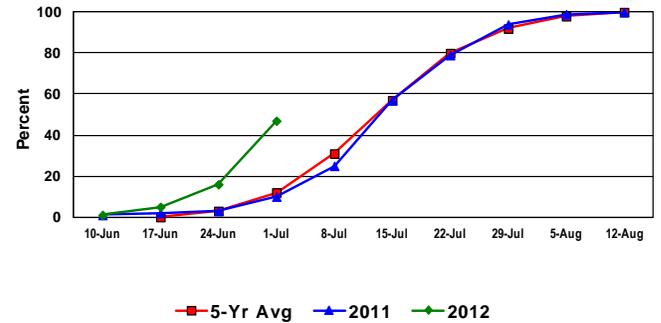
Corn Dent



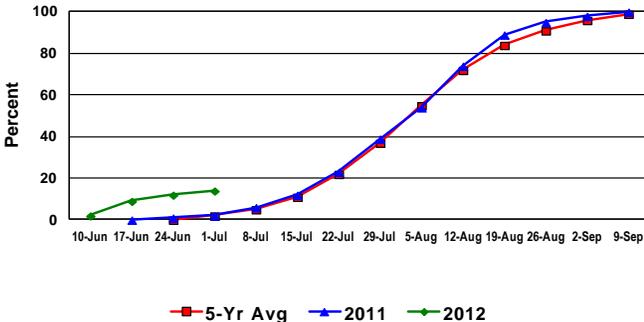
Cotton Squaring



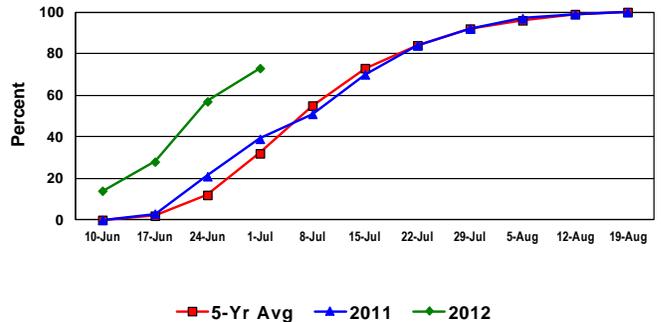
Cotton Setting Bolls



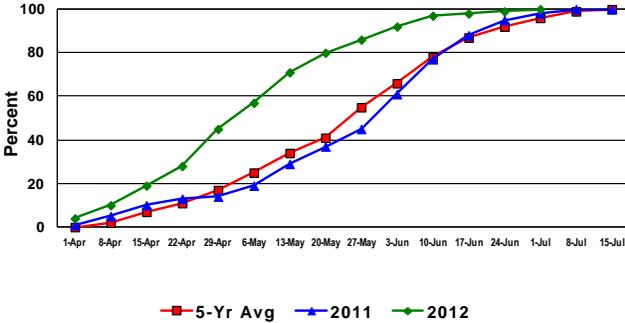
Rice Headed



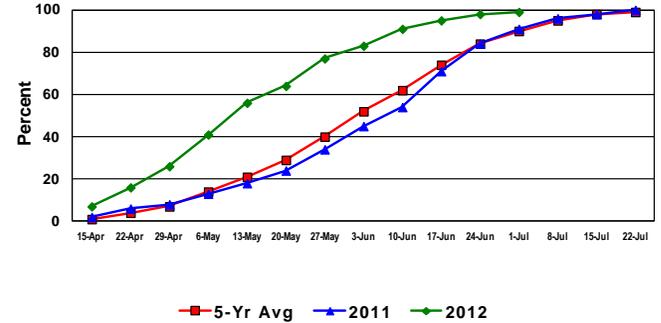
Sorghum Headed



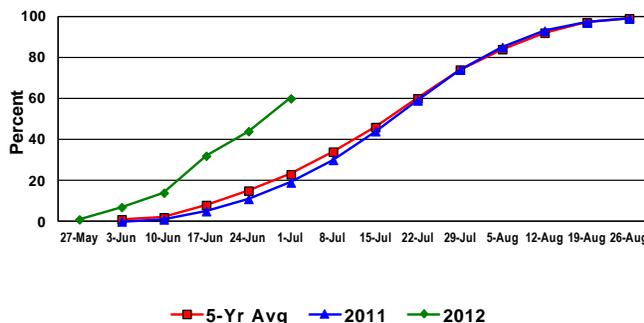
Soybeans Planted



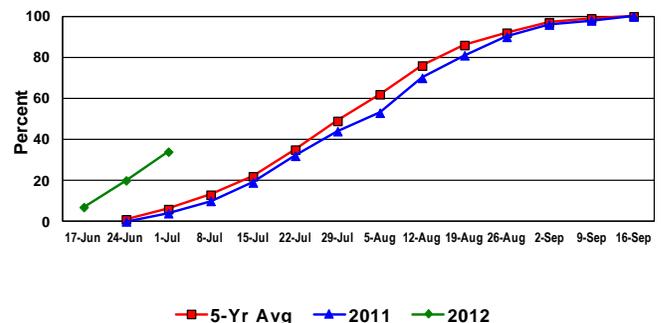
Soybeans Emerged



Soybeans Blooming



Soybeans Setting Pods



Temperatures and Precipitation Week Ending Jul 1, 2012

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending	4 wk	4 wk	Year-to-Date	
					Jul 1	Accum	Normal	2012	Normal
Northwest	Fayetteville	101	58	6	0.00	0.32	4.55	14.41	25.20
	Harrison	107	65	10	0.00	0.86	3.90	14.68	22.26
N. Central	Calico Rock	107	50	4	0.00	0.40	3.33	19.03	24.15
	Gilbert	108	50	4	0.00	1.87	3.72	18.76	24.54
	Greers Ferry	107	59	8	0.00	0.92	3.29	19.30	25.44
	Mtn. Home	107	61	8	0.00	0.85	3.41	21.39	24.26
Northeast	Batesville	110	57	3	0.00	0.44	3.30	14.47	24.15
	Blytheville	102	60	3	0.00	0.75	3.63	15.21	26.43
	Jonesboro	104	60	5	0.00	0.88	3.57	13.99	25.04
	Keiser	101	61	3	0.00	0.22	3.64	15.83	26.78
	Newport	101	61	2	0.00	0.40	3.24	18.85	25.08
W. Central	Booneville	105	67	7	0.00	1.81	3.81	21.16	25.50
	Clarksville	107	67	9	0.00	0.31	4.22	18.10	25.77
	Dardanelle	108	57	7	0.00	0.89	3.89	17.49	25.17
	Ft. Smith	106	69	8	0.00	0.47	3.94	20.39	23.51
	Mena	102	61	5	0.00	1.91	4.37	26.36	29.76
	Ozark	106	60	9	0.00	0.50	3.87	13.59	24.80
Central	Conway	107	61	8	0.00	1.05	3.58	18.03	25.79
	Hot Springs	104	67	7	0.00	0.66	4.02	17.76	28.81
	Little Rock	107	63	6	0.00	0.90	3.35	19.61	25.53
	Morrilton	108	55	7	0.00	0.17	3.53	20.12	25.62
	N. Little Rock	105	68	8	0.00	1.48	3.04	18.67	24.90
E. Central	Brinkley	99	62	3	0.00	1.60	3.09	21.21	25.97
	Marianna	101	62	3	0.00	0.33	3.65	15.51	27.07
	Stuttgart	100	64	3	0.00	3.16	3.24	15.91	26.56
	West Memphis	101	60	2	0.00	0.24	3.78	19.81	28.29
Southwest	DeQueen	106	59	3	0.03	2.40	4.27	16.71	25.69
	Hope	103	60	3	0.42	4.29	4.25	25.33	28.20
	Texarkana	107	62	6	0.01	0.68	4.15	16.24	25.08
S. Central	Camden	103	59	3	0.00	1.90	4.01	20.66	27.22
	El Dorado	104	56	3	0.00	2.06	4.61	20.74	27.90
	Fordyce**	103	58	6	0.00	0.45	4.21	15.72	20.83
Southeast	Eudora	102	64	4	0.00	4.89	3.86	23.97	30.31
	Monticello	104	60	5	0.00	2.99	3.77	17.38	28.68
	Pine Bluff	103	59	3	0.00	1.33	3.27	17.17	26.77
	Rohwer	99	62	1	0.00	4.21	3.49	17.28	27.71

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

Produced by:

United States Department of Agriculture – NASS
Arkansas Field Office
Becky L. Cross, Director

In cooperation with:

University of Arkansas – Cooperative Extension Service
Dr. Tony Windham, Associate Vice President for Agriculture – Extension
and Director, Cooperative Extension Service

With special thanks to:

United States Department of Commerce, National Weather Service
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.