



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending June 24, 2012

Agricultural Summary: Kansas producers experienced relentless heat and wind last week while significant rainfall was only seen in the eastern half of the State. Of the 53 stations, 27 received less than one-half inch of rain with fifteen of those stations not receiving any rain, most of these in the western third of the State. In contrast, Winfield, at 0.24 inch, was the only station in the eastern third of the State to receive less than one-half inch. Baileyville, Manhattan, and Valley Falls, all in the Northeast District, reported the most precipitation at 3.13 inches, 2.27 inches, and 2.05 inches, respectively. Weekly high temperatures reached 100 degrees or hotter at 22 stations as highs ranged from 91 degrees to a scorching 111 degrees at Hill City and Healy. All of the stations that recorded triple-digit heat received less than a quarter-inch of rain for the week. In fact, Hill City would normally receive nearly 11 inches of rain by now, but had only received 4.5 inches or about 41 percent of normal. With weekly average temperatures ranging from the mid-70's to mid-80's across Kansas, all stations recorded above normal temperatures. Producers averaged 5.7 days suitable for fieldwork last week with the Northwest and West Central Districts having all seven days suitable. With topsoil moisture supplies worsening in the western half of the State and improving in the eastern half, topsoil moisture for the State was relatively unchanged as of Sunday and was rated at 23 percent very short, 40 percent short, 36 percent adequate, and 1 percent surplus. The Northwest and Southwest Districts were over 90 percent in the short to very short categories. Kansas subsoil moisture supplies were also relatively unchanged and were rated at 25 percent very short, 46 percent short, and 29 percent adequate. Row crops showed increased signs of stress from the heat and lack of rainfall as some producers finished wheat harvest.

Field Crop Report: Wheat harvest was nearly completed by Sunday with only 4 percent of the acreage left to be harvested, about three weeks ahead of 53 percent left last year and 72 percent left for the 5-year average. Farmers in the Northwest District were busy as 61 percent of their wheat was harvested last week. At least some of the corn crop had reached the silking stage in all districts as 26 percent of the State's acreage was silking at the end of last week, over a week ahead of last year at 3 percent and the 5-year average of 5 percent. A few fields are already in the dough stage especially in the Southeast District. The condition of the corn crop declined to 4 percent very poor, 13 percent

poor, 43 percent fair, 36 percent good, and 4 percent excellent. Soybean planting was nearing completion as 98 percent of the crop was in the ground by Sunday. The crop was 92 percent emerged compared to 86 percent last year and 81 percent for the 5-year average. Five percent of the State's soybeans were already blooming by the end of the week. The condition of the crop declined slightly to 3 percent very poor, 11 percent poor, 45 percent fair, 37 percent good, and 4 percent excellent. The sorghum crop reached 95 percent planted last week, ahead of last year at 91 percent and the 5-year average of 87 percent. Eighty-one percent of the sorghum had emerged, ahead of both the previous year at 69 percent and 5-year average of 68 percent. There were even reports of sorghum fields that had headed already. The condition of the crop declined to 4 percent very poor, 11 percent poor, 51 percent fair, 32 percent good, and 2 percent excellent. Nineteen percent of the cotton crop was in the squaring stage by Sunday, compared to 7 percent for both the previous year and 5-year average. The condition of the cotton crop improved slightly to 1 percent poor, 46 percent fair, 49 percent good, and 4 percent excellent. The sunflower crop continued to be planted ahead of normal and was 89 percent complete, ahead of 69 percent for the previous year and 72 percent for the 5-year average. The crop was 79 percent emerged, well ahead of 47 percent the previous year and 49 percent for the 5-year average. There were some reports of sunflowers already blooming. The condition of the sunflower crop declined to 4 percent very poor, 10 percent poor, 53 percent fair, 29 percent good, and 4 percent excellent. Alfalfa continued to be cut well ahead of normal with 84 percent of the second cutting complete, compared to 30 percent for both last year and the 5-year average. Nine percent of the alfalfa had received a third cutting, which is unusual for this early in the year.

Feed Supplies Report: The condition of Kansas range and pasture continued to decline last week and was rated at 20 percent very poor, 33 percent poor, 35 percent fair, 11 percent good, and 1 percent excellent. Hay and forage supplies was unchanged at 14 percent very short, 24 percent short, 60 percent adequate and 2 percent surplus. Stock water supplies declined to 13 percent very short, 26 percent short, 60 percent adequate, and 1 percent surplus. With pastureland failing to maintain regrowth, cattle producers were feeding hay and hauling water to their herds.

Kansas Crop Progress for the Week Ending June 24, 2012

Type	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Harvested	96	80	47	28
Corn Silking	26	10	3	5
Corn Dough	2	N/A	0	0
Soybeans Planted	98	95	96	89
Soybeans Emerged	92	86	86	81
Soybeans Blooming	5	3	1	1
Sorghum Planted	95	88	91	87
Sorghum Emerged	81	68	69	68
Sorghum Headed	1	N/A	0	0
Cotton Squaring	19	4	7	7
Sunflowers Planted	89	79	69	72
Sunflowers Emerged	79	56	47	49
Alfalfa Second Cutting	84	74	30	30
Alfalfa Third Cutting	9	1	0	0

Kansas Crop Conditions for the Week Ending June 24, 2012

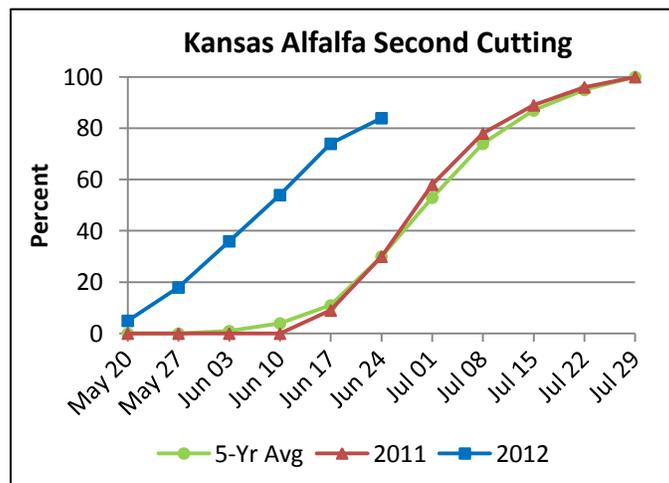
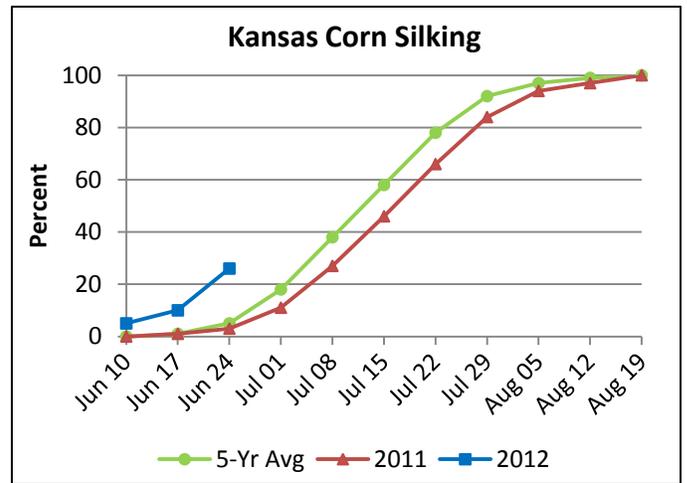
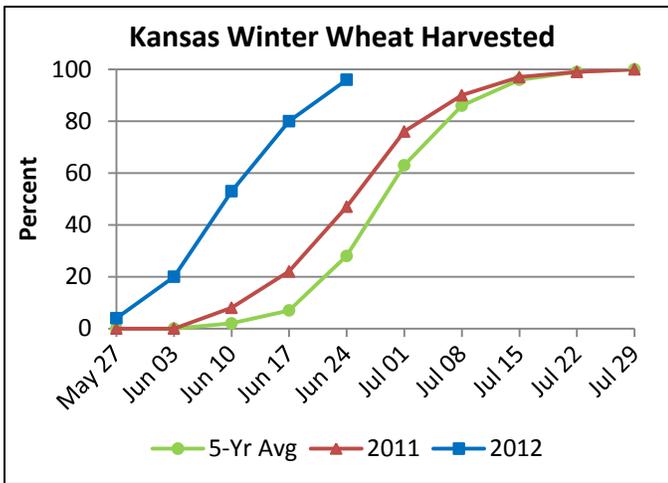
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Corn	4	13	43	36	4
Soybeans	3	11	45	37	4
Sorghum	4	11	51	32	2
Cotton	0	1	46	49	4
Sunflowers	4	10	53	29	4
Range & Pasture	20	33	35	11	1

Feed and Water Supplies for the Week Ending June 24, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	6	18	74	2
Hay and Forage	14	24	60	2
Stock Water	13	26	60	1

Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending June 24, 2012

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	7.0	7.0	6.6	4.8	5.7	5.6	4.1	5.4	5.5	5.7	5.6	5.7
Topsoil Moisture	Percent											
Very Short	49	38	51	12	12	10	15	22	11	23	23	21
Short	42	40	42	30	48	33	31	47	46	40	39	23
Adequate	9	22	7	58	40	55	54	30	40	36	37	54
Surplus	0	0	0	0	0	2	0	1	3	1	1	2
Subsoil Moisture	Percent											
Very Short	35	36	50	21	23	14	19	26	9	25	25	23
Short	50	42	42	35	48	44	43	55	47	46	47	24
Adequate	15	22	8	43	29	42	38	19	44	29	28	52
Surplus	0	0	0	1	0	0	0	0	0	0	0	1
Crop Progress	Percent											
Winter Wheat Harvested	86	89	95	97	100	100	99	99	100	96	80	47
Corn Silking	2	1	2	21	47	50	27	55	76	26	10	3
Soybeans Emerged	95	89	100	90	96	89	99	94	84	92	86	86
Soybeans Blooming	0	0	1	3	6	9	7	7	2	5	3	1
Sorghum Planted	98	91	96	98	98	92	98	100	98	95	88	91
Sorghum Emerged	90	73	83	78	86	78	93	97	91	81	68	69

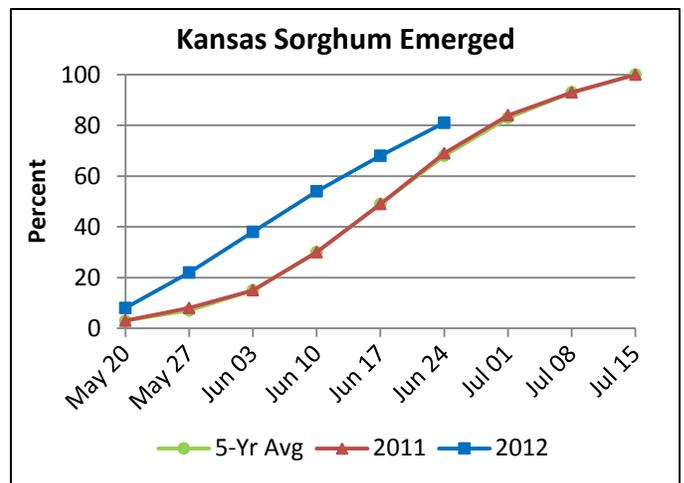
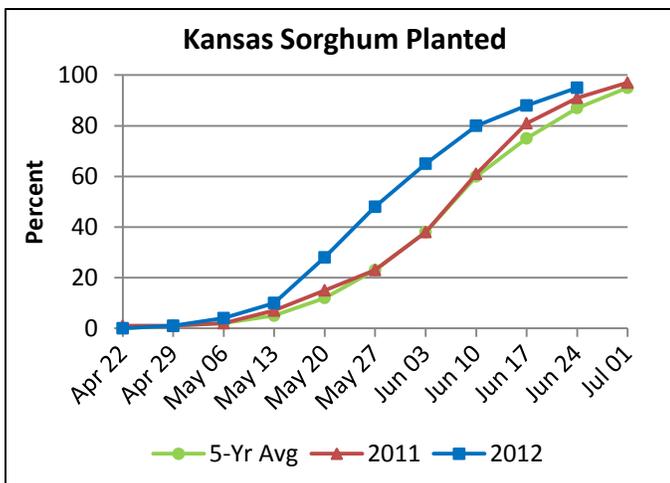
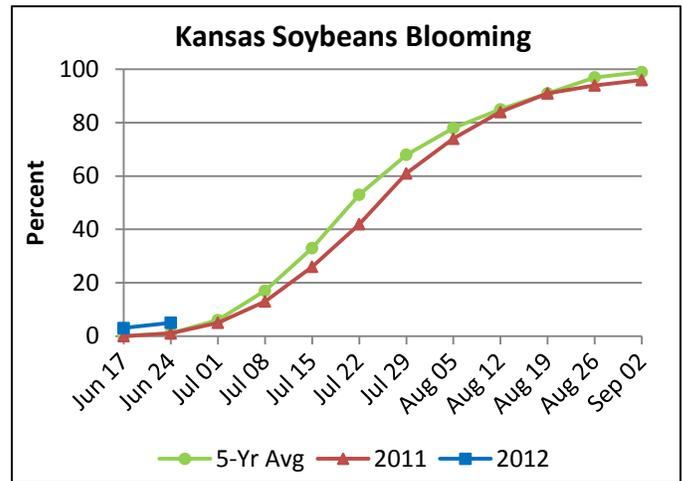
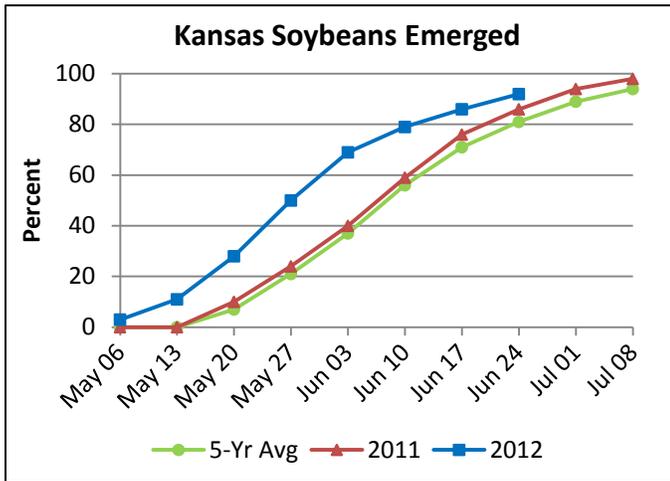


Temperature and Precipitation Data from June 17 – June 24, 2012 ^{1/}

Location	Weekly Temperatures				Precipitation (in.)				Growing Degree Days Since April 1*	
	Extremes		Avg.	DFN	Last Week		Since January 1		Total	DFN
	High	Low			Total	DFN	Total	DFN		
Northwest District										
Atwood	107	58	80	+7	0.00	-0.70	5.47	-6.06	1,248	+331
Colby	107	56	80	+9	0.00	-0.69	5.61	-4.40	1,271	+469
Goodland	107	57	79	+8	0.00	-0.77	4.96	-4.83	1,191	+369
Hill City	111	55	83	+9	0.00	-0.54	4.45	-6.50	1,474	+490
Oberlin	106	57	79	+6	0.00	-0.77	5.88	-5.49	1,211	+273
West Central District										
Healy	111	57	81	+7	0.00	-0.63	5.51	-4.86	1,443	+425
Russell Springs	109	56	80	+6	0.00	-0.60	5.21	-3.79	1,289	+325
Tribune	109	58	81	+9	0.00	-0.63	4.33	-4.08	1,281	+405
WaKeeney	108	57	81	+6	0.00	-0.57	7.16	-4.06	1,432	+342
Southwest District										
Ashland	99	61	82	+7	0.06	-0.75	6.91	-4.63	1,649	+407
Dodge City	103	60	81	+7	0.00	-0.84	9.53	-2.14	1,501	+432
Elkhart	103	63	81	+6	0.00	-0.56	5.22	-3.64	1,506	+350
Garden City	105	60	81	+7	0.02	-0.61	5.55	-4.21	1,410	+350
Johnson	105	61	81	+5	0.01	-0.41	4.89	-2.07	1,448	+227
Liberal	102	64	82	+7	0.00	-0.62	5.23	-4.33	1,649	+460
Ulysses	104	61	80	+4	0.06	-0.53	6.82	-1.52	1,369	+250
North Central District										
Alton	108	53	82	+8	0.05	-0.67	6.47	-6.39	1,403	+355
Belleville	95	58	78	+4	1.74	+0.76	14.30	-0.29	1,399	+306
Beloit	101	57	80	+4	0.00	-0.84	12.99	-0.32	1,494	+303
Clay Center	98	59	78	+1	1.64	+0.80	13.45	-1.40	1,446	+133
Concordia	96	58	79	+4	0.95	+0.04	12.96	-0.73	1,528	+410
Smith Center	107	57	80	+5	0.10	-0.60	7.25	-4.66	1,418	+245
Central District										
Great Bend	100	59	81	+4	0.00	-0.84	5.37	-7.64	1,595	+293
Hays	107	55	81	+6	0.00	-0.61	8.51	-2.07	1,483	+366
Herington	94	57	78	+3	1.50	+0.40	13.82	-3.78	1,418	+289
McPherson	98	61	79	+3	0.65	-0.38	11.79	-4.29	1,499	+335
Salina	99	61	82	+5	0.30	-0.61	9.58	-6.56	1,717	+452
Wilson Lake	101	56	80	+4	0.02	-0.68	6.62	-5.45	1,498	+371
South Central District										
Anthony	97	63	79	+1	0.02	-0.96	15.77	-0.44	1,618	+271
Hutchinson	98	61	80	+4	0.57	-0.34	9.40	-5.59	1,709	+529
Medicine Lodge	99	60	80	+4	0.36	-0.58	14.13	-0.15	1,793	+501
Newton	99	61	80	+3	1.20	+0.25	12.33	-3.18	1,608	+351
Wichita	97	65	81	+4	0.53	-0.43	16.48	+1.58	1,786	+507
Wilmore	100	62	80	+4	0.19	-0.69	13.38	+0.95	1,563	+302
Northeast District										
Baileyville	91	57	75	+2	3.13	+2.06	15.09	-1.04	1,333	+245
Holton	93	54	77	+4	1.53	+0.41	10.84	-6.09	1,361	+251
Horton	95	57	78	+3	1.39	+0.34	13.87	-3.27	1,455	+245
Leavenworth	93	57	77	+2	1.46	+0.33	14.55	-3.90	1,327	+128
Manhattan	96	60	79	+3	2.27	+1.08	12.35	-4.67	1,531	+278
Valley Falls	97	57	79	+5	2.05	+0.93	11.99	-5.50	1,585	+402
East Central District										
Emporia	94	59	79	+5	1.07	+0.02	10.99	-5.64	1,603	+438
Eskridge	94	60	77	+4	1.52	+0.47	16.09	-1.37	1,366	+292
Garnett	93	58	79	+4	1.29	+0.06	16.36	-2.40	1,518	+220
Lawrence	96	63	80	+4	1.40	+0.12	15.56	-3.25	1,618	+288
Ottawa	94	58	79	+3	0.56	-0.59	11.70	-7.23	1,463	+113
Tallgrass Prairie	95	61	79	+5	0.65	-0.46	12.69	-4.14	1,557	+396
Topeka	96	60	82	+8	2.03	+0.85	13.50	-3.88	1,694	+537
Southeast District										
Columbus	93	63	79	+4	0.87	-0.23	23.26	+2.16	1,622	+384
El Dorado	95	62	78	+3	0.59	-0.66	15.32	-1.75	1,572	+326
Iola	91	59	78	+3	0.89	-0.31	14.66	-4.81	1,587	+310
Parsons	94	61	79	+4	1.08	+0.01	25.03	+5.21	1,550	+296
Pittsburg	94	64	80	+4	1.27	-0.01	25.27	+3.54	1,689	+369
Winfield	99	60	81	+5	0.24	-0.82	13.96	-4.74	1,790	+522

Source: Agricultural Weather Information Service, Inc. © 2012 based on NWS data. DFN = Departure From Normal (1970-2000).

^{1/} Corn growing degree days: (High Temp. - Low Temp.) / 2 - 50. ^{1/} 7:00 a.m. Sunday to 7:00 a.m. Sunday.



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