



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending July 10, 2011

Agricultural Summary: Kansas again saw hot weather with temperatures over 100 in many areas and only scattered rain last week which contributed to the continued decline in the condition of most row crops. Some producers received modest amounts of rain as 23 of the 52 stations reported over an inch of moisture last week. Most of the rain fell in northern and extreme western areas of the State with Beloit leading with 3.19 inches, followed by Concordia with 2.96 inches, and Horton with 2.62 inches. In contrast, most southern areas received little or no moisture. Temperatures remained above normal across a majority of the State last week with highs in the 90's to 114 degrees in Medicine Lodge. At mid-year 39 of the 52 stations are below normal for precipitation with only some stations in the northern areas of the State being above normal. Kansas farmers averaged 5.7 days suitable for field work last week, with the Southwest and South Central Districts each having 6.9 days. Topsoil moisture supplies improved slightly to 32 percent very short, 25 percent short, 42 percent adequate, and 1 percent surplus. Topsoil in the Southwest District was 99 percent short to very short of moisture, followed by the South Central at 96 percent, and the Southeast at 82 percent. In contrast, the North Central District is 93 percent adequate to surplus which is a 20 point improvement from the previous week. Kansas subsoil moisture supplies declined to 31 percent very short, 28 percent short, 40 percent adequate, and 1 percent surplus. Farmer's primary activities last week were finishing wheat harvest and wrapping up the planting of sunflowers, along with cutting hay, and spraying crops for weeds and insects.

Field Crop Report: Winter wheat harvest was slowed by the rain last week, so there was still 7 percent of the crop left to be harvested by Sunday, which is ahead of last year and the 5-year average when there was 9 percent left. Farmers in the Northwest are the farthest behind with 43 percent remaining to be harvested, followed by those in the North Central District with 9 percent left. Thirty-two percent of the corn crop has silked, a week behind normal, and behind 49 percent for both 2010 and the 5-year average. Three percent of the crop was in the dough stage, compared to 5 percent for both last year and the 5-year average. Condition of the crop declined again to 6 percent very poor, 12 percent poor, 31 percent fair, 43 percent

good, and 8 percent excellent. Fifteen percent of the soybean acreage was blooming, behind 18 percent last year and 26 percent for the 5-year average. Condition of the crop declined to 4 percent very poor, 12 percent poor, 32 percent fair, 45 percent good, and 7 percent excellent. Sorghum was 95 percent emerged by Sunday, compared to last year at 97 percent but the same as the 5-year average. One percent of the sorghum was headed while the condition of the crop declined to 7 percent very poor, 15 percent poor, 41 percent fair, 34 percent good, and 3 percent excellent. Cotton squaring was 60 percent complete, ahead of last year at 47 percent and the 5-year average of 55 percent. The condition of the crop was rated as 7 percent very poor, 10 percent poor, 50 percent fair, 29 percent good, and 4 percent excellent. The sunflower crop had only 5 percent left to be planted at week's end, compared to 2010 at 10 percent left and 8 percent left for the 5-year average. Eighty-two percent of the crop has emerged, ahead of last year at 81 percent and the 5-year average of 80 percent. Six percent of the crop had bloomed, compared to 7 percent the previous year and 3 percent for the 5-year average. The condition of the sunflower crop was rated 1 percent very poor, 3 percent poor, 42 percent fair, 48 percent good, and 6 percent excellent. Eighty-three percent of the 2nd cutting of alfalfa was complete, behind last year at 84 percent but ahead of the 5-year average of 79 percent. Six percent of the 3rd cutting was complete, compared to 4 percent for both last year and the 5-year average.

Feed Supplies Report: The range and pasture condition was rated 22 percent very poor, 18 percent poor, 28 percent fair, 28 percent good, and 4 percent excellent. Feed grain supplies in Kansas were rated at 5 percent very short, 15 percent short, 77 percent adequate, and 3 percent surplus. Hay and forage supplies were rated at 11 percent very short, 24 percent short, 63 percent adequate, and 2 percent surplus. The stock water supplies were 12 percent very short, 17 percent short, 69 percent adequate, and 2 percent surplus. Livestock producers continue to move cattle from drought stressed pastures to CRP land where approved or to pastures in areas that have received rain.

Kansas Crop Progress for the Week Ending July 10, 2011

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Harvested	93	84	91	91
Corn Silked	32	14	49	49
Corn Dough	3	0	5	5
Sorghum Emerged	95	88	97	95
Sorghum Headed	1	0	2	1
Soybeans Emerged	99	96	98	96
Soybeans Bloomed	15	7	18	26
Cotton Squaring	60	35	47	55
Sunflowers Planted	95	88	90	92
Sunflowers Emerged	82	74	81	80
Sunflowers Bloomed	6	0	7	3
Alfalfa 2nd Cutting	83	66	84	79
Alfalfa 3rd Cutting	6	0	4	4

Kansas Crop Conditions for the Week Ending July 10, 2011

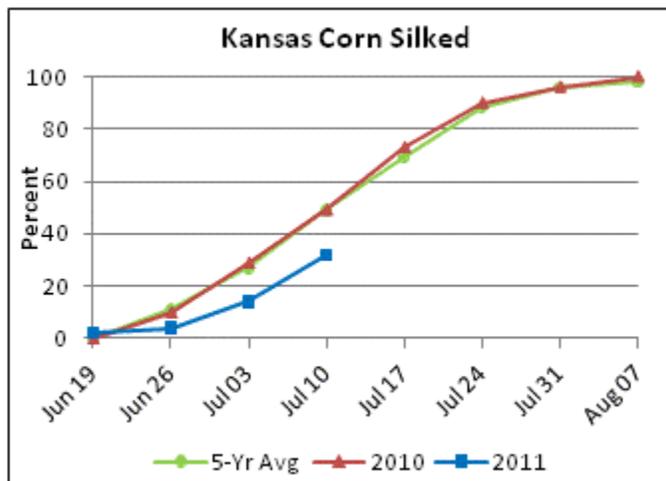
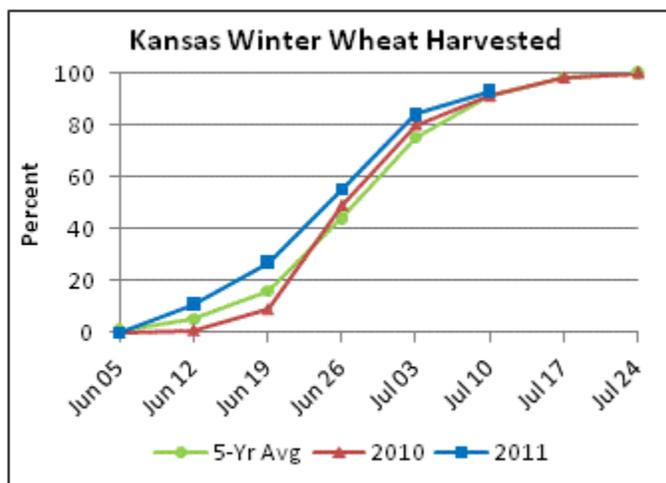
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Corn	6	12	31	43	8
Sorghum	7	15	41	34	3
Soybean	4	12	32	45	7
Cotton	7	10	50	29	4
Sunflower	1	3	42	48	6
Range & Pasture	22	18	28	28	4

Feed and Water Supplies for the Week Ending July 10, 2011

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	5	15	77	3
Hay and Forage	11	24	63	2
Stock Water	12	17	69	2

Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending July 10, 2011

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	4.6	5.8	6.9	3.4	5.2	6.9	4.4	5.9	6.7	5.7	6.6	3.6
Topsoil Moisture	Percent											
Very Short	8	25	89	0	29	60	1	7	39	32	29	2
Short	23	39	10	7	27	36	9	32	43	25	31	9
Adequate	68	36	1	85	41	4	90	61	18	42	39	73
Surplus	1	0	0	8	3	0	0	0	0	1	1	16
Subsoil Moisture	Percent											
Very Short	17	34	87	2	30	59	1	5	30	31	27	2
Short	28	39	12	15	31	36	13	34	46	28	31	8
Adequate	55	27	1	80	38	5	85	61	24	40	42	80
Surplus	0	0	0	3	1	0	1	0	0	1	0	10
Crop Progress	Percent											
Winter Wheat Harvested	57	97	100	91	100	100	100	100	100	93	84	91
Corn Silked	1	2	11	26	46	50	55	82	80	32	14	49
Sorghum Emerged	100	99	87	99	99	91	99	100	99	95	88	97
Soybeans Emerged	100	99	96	99	99	99	100	100	98	99	96	98
Soybeans Bloomed	7	3	4	21	6	14	22	19	9	15	7	18



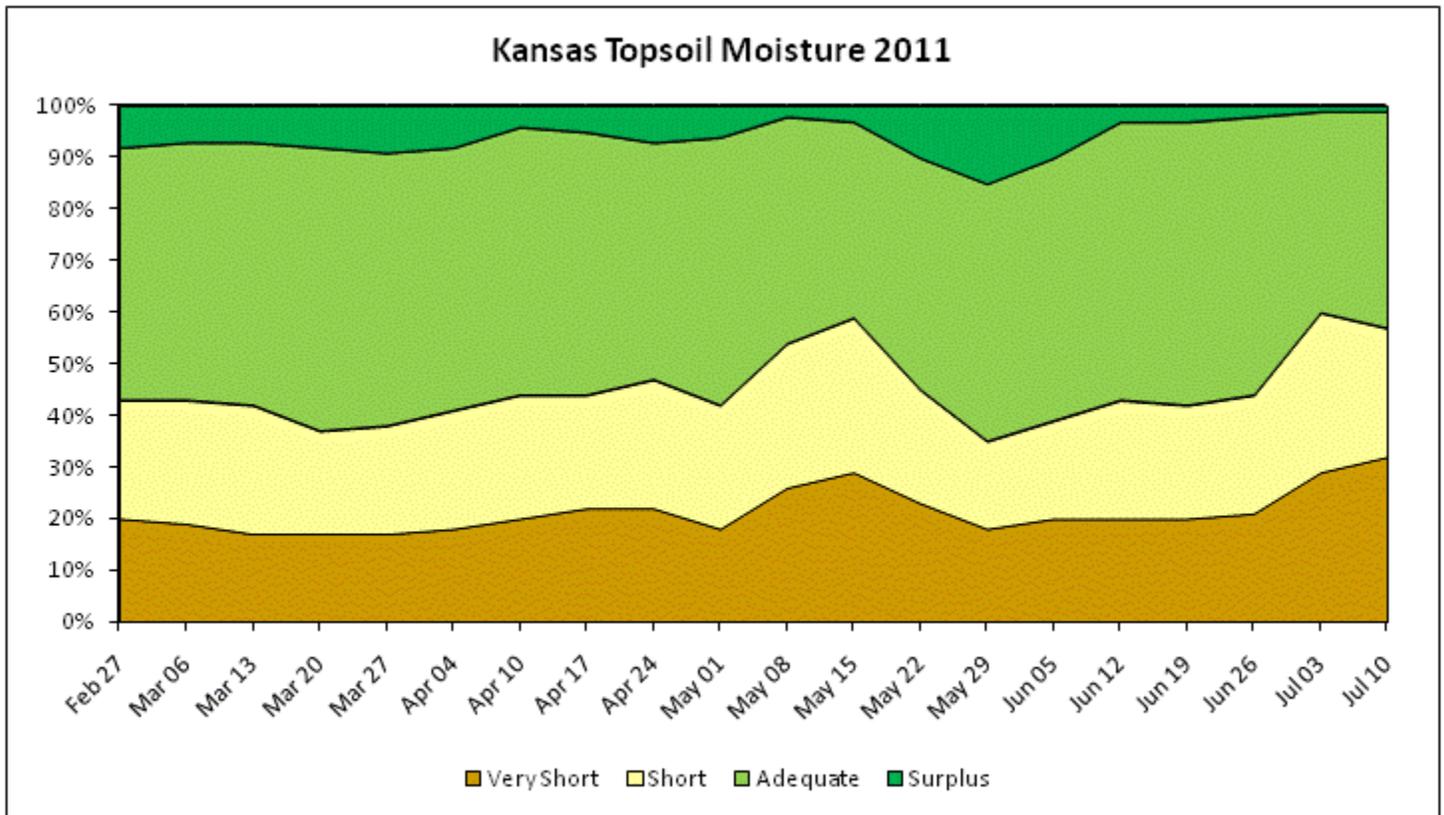
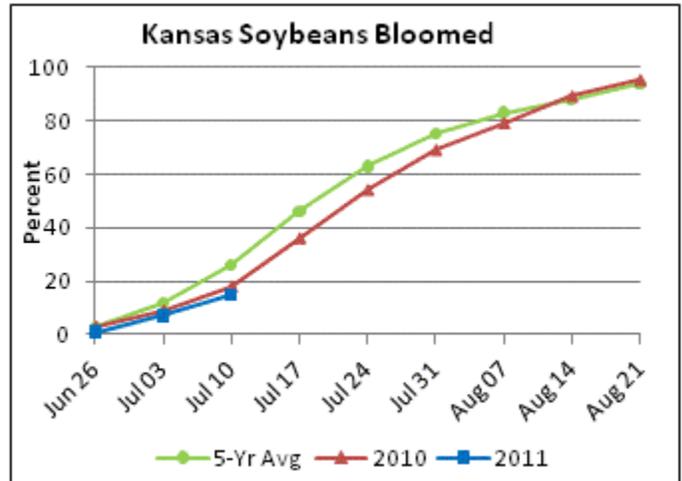
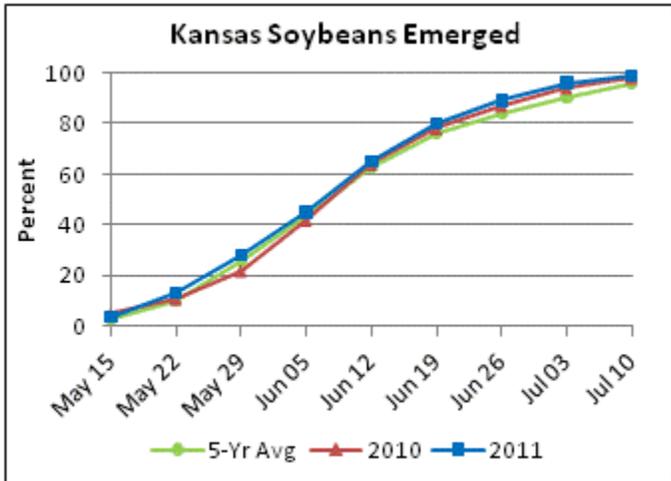
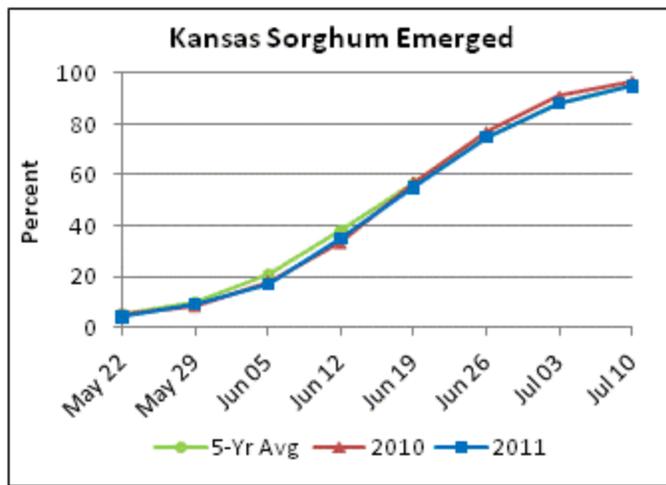
Temperature and Precipitation Data from July 3 - July 10, 2011 ^{1/}

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										
Colby	100	60	78	+4	1.17	+0.28	9.03	-2.77	1,366	+204
Goodland	101	61	78	+4	0.71	-0.11	12.06	+0.57	1,257	+77
Hill City	104	63	81	+4	0.92	+0.21	8.55	-3.80	1,662	+278
McDonald	97	60	77	+3	1.73	+0.96	15.77	+2.52	1,195	+37
Oberlin	99	59	78	+2	1.70	+0.86	13.81	+0.69	1,282	-42
West Central District										
Healy	106	59	80	+4	0.84	+0.14	9.63	-2.21	1,612	+190
Quinter	101	62	79	+4	1.23	+0.35	11.32	-1.90	1,452	+109
Russell Springs	102	62	80	+4	1.36	+0.62	7.80	-2.70	1,441	+86
Tribune	100	61	79	+4	1.33	+0.63	10.69	+0.83	1,502	+252
Southwest District										
Ashland	113	62	86	+8	0.00	-0.70	3.49	-9.63	2,051	+377
Dodge City	106	62	85	+8	0.16	-0.64	3.54	-9.89	1,952	+476
Elkhart	104	65	85	+7	0.01	-0.62	2.19	-7.99	1,850	+273
Garden City	103	65	83	+7	0.26	-0.30	6.18	-4.84	1,666	+203
Johnson	102	64	83	+5	1.25	+0.76	5.36	-2.63	1,738	+92
Liberal	106	64	86	+8	0.00	-0.69	3.25	-7.72	2,033	+416
North Central District										
Alton	100	62	79	+2	1.46	+0.59	16.37	+1.74	1,517	+52
Belleville	98	65	79	+2	1.76	+0.78	18.20	+1.51	1,533	+32
Beloit	99	67	81	+1	3.19	+2.28	21.91	+6.66	1,685	+53
Clay Center	98	66	79	-2	1.52	+0.61	18.73	+2.00	1,614	-147
Concordia	97	63	79	+1	2.96	+1.98	18.86	+3.14	1,675	+139
Phillipsburg	98	64	78	0	1.69	+0.96	16.80	+3.42	1,428	-54
Central District										
Ellsworth	101	63	79	+2	2.01	+1.24	12.46	-3.73	1,677	+159
Great Bend	102	63	81	+2	0.06	-0.71	5.93	-8.78	1,900	+152
Hays	105	61	82	+4	1.01	+0.20	8.00	-4.20	1,729	+192
Herington	99	65	78	0	2.22	+1.26	19.31	-0.42	1,657	+113
McPherson	104	62	80	+2	0.98	+0.07	10.57	-7.52	1,753	+157
Salina	101	66	81	+1	1.60	+0.62	11.48	-6.72	1,927	+210
South Central District										
Anthony	112	69	87	+7	0.00	-0.89	6.44	-11.74	2,167	+360
Hutchinson	108	62	83	+5	0.12	-0.76	7.05	-9.86	2,091	+478
Medicine Lodge	114	67	88	+8	0.30	-0.44	5.67	-10.31	2,284	+545
Newton	103	66	83	+4	0.81	+0.01	7.52	-9.78	1,982	+277
Pratt	107	65	84	+5	0.80	+0.01	11.27	-4.31	1,859	+129
Wichita	108	68	86	+6	0.17	-0.64	11.33	-5.39	2,199	+472
Wilmore	110	67	86	+6	0.26	-0.41	5.03	-8.96	2,013	+311
Northeast District										
Holton	91	64	77	-1	0.95	-0.08	18.23	-0.97	1,520	+5
Horton	91	66	78	-1	2.62	+1.57	17.50	-1.89	1,598	-34
Leavenworth	92	66	79	+1	1.21	+0.09	20.50	-0.35	1,643	+25
Manhattan	96	69	80	0	1.36	+0.34	17.88	-1.43	1,718	+31
Valley Falls	95	67	81	+4	1.12	+0.07	18.15	-1.61	1,704	+113
East Central District										
Emporia	97	65	80	+3	0.47	-0.51	14.09	-4.67	1,860	+281
Eskridge	95	66	78	+1	1.65	+0.84	15.34	-3.99	1,538	+71
Garnett	94	65	80	+1	0.61	-0.36	21.24	+0.25	1,769	+42
Lawrence	93	66	78	-2	1.39	+0.38	20.02	-1.11	1,738	-28
Ottawa	93	66	79	-1	0.90	+0.02	20.10	-0.87	1,652	-138
Tallgrass Prairie	97	65	78	0	0.94	-0.11	15.74	-3.34	1,735	+159
Topeka	93	68	80	+3	0.88	-0.10	17.72	-1.88	1,936	+370
Southeast District										
Columbus	100	69	83	+5	0.63	-0.27	23.53	+0.38	1,948	+292
Howard	101	68	83	+4	0.69	-0.25	15.24	-4.92	1,883	+205
Iola	95	67	80	+2	0.43	-0.68	18.68	-3.23	1,849	+139
Parsons	99	68	82	+4	0.50	-0.44	19.85	-2.06	1,855	+173
Pittsburg	101	71	83	+4	0.17	-0.89	26.35	+2.22	1,997	+241
Winfield-Arkansas City	108	68	87	+8	0.26	-0.60	9.17	-11.48	2,325	+618

Source: Agricultural Weather Information Service, Inc. © 2011 based on NWS data. DFN = Departure From Normal (1970-2000).

* Corn growing degree days: (High Temp. - Low Temp.) / 2 - 50

^{1/} 7:00 a.m. Sunday to 7:00 a.m. Sunday.



An audio summary of this report will be available at:
http://www.nass.usda.gov/Statistics_by_State/Kansas/Publications/Crop_Progress_and_Condition/index.asp
**This is a cooperative effort with Kansas State Research & Extension Service,
 USDA-Farm Service Agency, and Kansas Agriculture Statistics**