



CROP WEATHER

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Agricultural Summary: Kansas experienced severe thunderstorms throughout the previous week. There were reports of high winds, heavy rains, and flash flooding along with isolated areas of large hail. Precipitation varied widely, with some counties receiving very little compared to over 6 inches in other areas. Producers averaged 3.5 days suitable for field work. Topsoil moisture is rated at 4 percent very short, 6 percent short, 57 percent adequate, and 33 percent surplus. Subsoil moisture is rated at 4 percent very short, 10 percent short, 66 percent adequate, and 20 percent surplus. Primary farm activity involved cutting alfalfa hay, preparing for wheat harvest, herbicide spraying on row crops, and planting of soybeans, sorghum, sunflowers, and cotton.

Field Crop Report: **Wheat** is estimated at 42 percent turning, compared to 64 percent in 2007 and 77 percent for the 5-year average. Six percent is considered ripe for harvest, the same as last year and behind 19 percent for the 5-year average. Wheat condition is rated 8 percent very poor, 12 percent poor, 32 percent fair, 38 percent good, and 10 percent excellent. Insect infestation of the wheat crop is rated at 81 percent none, 16 percent light, and 3 percent moderate. Disease infestation is rated at 50 percent none, 29 percent light, 18 percent moderate, and 3 percent severe. Reports across the State indicate that leaf rust, mildew, leaf blotch, and stripe rust are affecting the wheat plants. **Corn** is 95 percent emerged, compared to 98 percent for both last year and the 5-year average. Corn condition is rated 1 percent very poor, 9 percent poor, 39 percent fair, 46 percent good, and 5 percent excellent. Forty percent of the **sorghum** has been planted, compared to 57 percent last year and 63 percent for the 5-year average. Nineteen percent has emerged, compared to 29 percent in 2007 and 40 percent for the 5-year average. Sorghum condition is rated 1 percent very poor, 3 percent poor, 29 percent fair, 65 percent good, and 2 percent excellent. Sixty-one percent of the **soybeans** have been planted, compared to 71 percent last year and 78 percent for the 5-year average. Soybeans are 48 percent emerged, compared to 47 percent in 2007 and 60 percent for the 5-year average. Soybean condition is rated 1 percent very poor, 9 percent poor, 41 percent fair, 46 percent good, and 3 percent excellent. Ninety percent of **cotton** has been planted, compared to 62 percent for the previous year and 67 percent for the 5-year average. Cotton condition is rated 5 percent very poor, 10 percent poor, 35 percent fair, 40 percent good, and 10 percent excellent. Thirty-three percent of **sunflowers** have been planted, compared to 35 percent the previous year and 45 percent for a 5-year average. Eight percent of the sunflowers have emerged, compared to 14 percent in 2007 and 24 percent for the 5-year average. Eighty-one percent of the first cutting **alfalfa** has been completed, compared to 76 percent last year and 90 percent for the 5-year average.

Feed Supplies Report: Range and pasture conditions were rated at 5 percent very poor, 10 percent poor, 26 percent fair, 49 percent good, and 10 percent excellent. Feed grain supplies were rated 4 percent very short, 10 percent short, and 86 percent adequate. Hay and forage supplies were rated 1 percent very short, 11 percent short, 84 percent adequate, and 4 percent surplus. Stock water supplies were estimated at 3 percent very short, 3 percent short, 78 percent adequate, and 16 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service
the KSU Weather Data Library, and Kansas Agriculture Statistics

Crop Conditions for Week Ending 06/08/08

	Very Poor	Poor	Fair	Good	Excellent
Wheat	8	12	32	38	10
Corn	1	9	39	46	5
Sorghum	1	3	29	65	2
Soybeans	1	9	41	46	3
Range & Pasture	5	10	26	49	10

Crop Progress by Agricultural Statistics District as of 06/08/08

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Turning	9	27	78	2	21	76	7	52	76	42	14	64	77
Corn Emerged	86	100	96	99	90	99	99	96	99	95	86	98	98
Sorghum Planted	50	33	39	50	39	53	70	40	43	40	29	57	63
Sorghum Emerged	12	11	27	32	16	36	24	32	21	19	14	29	40
Soybeans Planted	40	54	86	91	80	60	75	49	34	61	53	71	78
Soybeans Emerged	10	29	29	83	63	47	66	30	22	48	33	47	60

Days Suitable and Moisture Conditions for Week Ending 06/08/08

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	4.0	5.6	6.8	2.0	4.6	4.2	1.7	2.3	2.0	3.5	2.3	4.8	
Topsoil Moisture (Percent)													
Very Short	1	2	50	0	1	2	0	0	0	4	6	1	
Short	18	17	24	0	4	6	0	0	0	6	7	14	
Adequate	63	79	26	98	81	47	28	64	21	57	58	72	
Surplus	18	2	0	2	14	45	72	36	79	33	29	13	
Subsoil Moisture (Percent)													
Very Short	3	0	44	0	1	1	0	0	0	4	6	0	
Short	39	26	30	1	13	4	0	0	0	10	10	9	
Adequate	52	74	26	99	80	73	55	76	41	66	67	79	
Surplus	6	0	0	0	6	22	45	24	59	20	17	12	

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 06/08/08 at 7:00 a.m.

Station		Temperature					Precip	Station		Temperature					Precip
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	86	49	68	90	62	.17	SC	Hesston	94	57	78	96	70	.33
WC	Tribune	99	47	70	81	63	.63	NE	Powhatt	91	61	76	84	67	1.40
SW	Garden Cty	97	49	74	88	65	.10	NE	Manhat	92	59	77	85	65	6.79
NC	Scandia	93	58	74	81	62	2.08	EC	Ottawa	87	48	72	85	67	4.38
C	Hays	90	54	75	84	62	.02	EC	Slvr Lk	89	64	78	83	70	2.15
SC	Hutch	94	57	77	79	67	1.60	EC	Rossvl	90	62	77	82	70	3.12
SC	St John	96	56	77	84	67	.52	SE	Parsons	88	61	76	86	67	1.68

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting stations data are through 7:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR THE WEEK ENDING JUNE 8, 2008 at 7:00 a.m.

Cheyenne 0.24	Rawlins 0.35	Decatur 0.71	Norton 0.31	Phillips 0.32	Smith 2.19	Jewell 2.46	Republic 2.30	Washington 1.03	Marshall 1.87	Nemaha 2.94	Brown 1.55	Doniphan 1.52		
Sherman 0.51	Thomas 0.21	Sheridan 0.18	Graham 0.35	Rooks 0.57	Osborne 1.58	Mitchell 0.27	Cloud 3.28	Clay 3.85	Pottawatomie 1.47	Jackson 0.52	Atchison 0.82	Leavenworth 1.26		
Wallace 0.00	Logan 0.41	Gove 0.17	Trego 1.02	Ellis 0.02	Russell 0.65	Lincoln 0.59	Ottawa 1.06	Riley 6.34	Geary 3.20	Wabaunsee 0.71	Shawnee 3.76	Douglas 2.93	Johnson 3.96	Wyandotte 3.25
Greeley 0.54	Wichita 0.50	Scott 0.16	Lane 0.21	Ness 0.02	Rush 0.22	Barton 0.93	Ellsworth 1.22	Saline 2.03	Dickinson 1.60	Morris 1.24	Osage 1.74	Franklin 2.23	Miami 3.60	
Hamilton 0.41	Kearny 0.43	Finney 0.07	Hodgeman 0.62	Pawnee 0.37	Stafford 0.91	Reno 0.67	Rice 1.30	McPherson 1.13	Marion 0.19	Chase 0.47	Lyon 0.44	Coffey 1.26	Anderson 2.16	Linn 2.18
Stanton 0.28	Grant 0.55	Haskell 0.14	Gray 0.16	Ford 0.00	Edwards 0.00	Pratt 0.31	Kingman 1.19	Harvey 0.40	Sedgwick 1.17	Butler 1.01	Greenwood 1.28	Woodson 1.45	Allen 1.32	Bourbon 0.73
Morton 0.00	Stevens 0.00	Seward 0.00	Meade 0.00	Clark 0.00	Comanche 0.33	Barber 1.12	Harper 2.14	Sumner 2.39	Cowley 3.70	Elk 1.49	Chautauqua 2.28	Wilson 1.61	Neosho 1.16	Crawford 1.98
												Montgomery 2.68	Labette 2.76	Cherokee 3.52