



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** Weather remained mild, along with scattered precipitation across most of the State, with some counties receiving greater than 2 inches. Producers averaged 4.2 days suitable for field work. Topsoil moisture is rated at 2 percent very short, 13 percent short, 75 percent adequate, and 10 percent surplus. Subsoil moisture is rated at 7 percent very short, 18 percent short, 72 percent adequate, and 3 percent surplus. Primary farm activities involved cutting hay, irrigating and spraying herbicides on row crops and preparing for silage harvest and wheat planting.

**Field Crop Report:** Seventy-three percent of the **corn** is in the dough stage, compared to 87 percent last year and 86 percent for the 5-year average. Thirty-seven percent has dented, compared to 57 percent in 2007 and 51 percent for the 5-year average. Three percent of corn has matured, compared to 9 percent last year and 12 percent for the 5-year average. Corn condition is rated 3 percent very poor, 9 percent poor, 37 percent fair, 41 percent good, and 10 percent excellent. Seventy-two percent of the **sorghum** is headed, compared to 80 percent for the previous year and 75 percent for the 5-year average. Fourteen percent is coloring, compared to 18 percent last year and 20 percent for the 5-year average. Sorghum condition is rated 2 percent very poor, 7 percent poor, 26 percent fair, 52 percent good, and 13 percent excellent. Eighty-six percent of the **soybeans** are blooming, compared to 89 percent in 2007 and 93 percent for the 5-year average. Sixty-five percent are setting pods, compared to 66 percent previous year and 75 percent for the 5-year average. Soybean condition is rated 1 percent very poor, 4 percent poor, 27 percent fair, 51 percent good, and 17 percent excellent. Eighty percent of **cotton** is setting bolls, compared to 96 percent for last year and 78 percent for the 5-year average. Cotton condition is rated 5 percent very poor, 10 percent poor, 30 percent fair, 45 percent good, and 10 percent excellent. Fifty-six percent of **sunflowers** are blooming, compared to 82 percent last year and 77 percent for the 5-year average. Eight percent is in the ray flower dry stage, the same as 2007 but behind the 5-year average of 14 percent. Sunflower condition is rated 1 percent very poor, 6 percent poor, 23 percent fair, 62 percent good, and 8 percent excellent. Eighty-three percent of the third cutting of **alfalfa** has been completed, compared to 87 percent for the previous year and 88 percent for the 5-year average. Ten percent of the fourth cutting has been completed, compared to 18 percent last year and 20 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture conditions were rated at 6 percent very poor, 9 percent poor, 26 percent fair, 50 percent good, and 9 percent excellent. Feed grain supplies were rated 3 percent very short, 8 percent short, 88 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 2 percent very short, 5 percent short, 82 percent adequate, and 11 percent surplus. Stock water supplies were estimated at 2 percent very short, 5 percent short, 89 percent adequate, and 4 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 08/17/08

	Very Poor	Poor	Fair	Good	Excellent
Corn	3	9	37	41	10
Sorghum	2	7	26	52	13
Soybeans	1	4	27	51	17
Cotton	5	10	30	45	10
Sunflowers	1	6	23	62	8
Range & Pasture	6	9	26	50	9

### Crop Progress by Agricultural Statistics District as of 08/17/08

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Dough	46	76	50	98	92	88	80	88	91	73	56	87	86
Corn Dent	8	27	12	85	55	50	33	53	62	37	18	57	51
Sorghum Headed	78	65	42	90	71	68	86	51	73	72	54	80	75
Sorghum Coloring	6	10	1	10	19	27	19	9	16	14	7	18	20
Soybeans Blooming	92	100	75	100	92	87	99	94	53	86	83	89	93
Soybeans Podded	39	80	40	90	61	70	90	56	35	65	55	66	75

### Days Suitable and Moisture Conditions for Week Ending 08/17/08

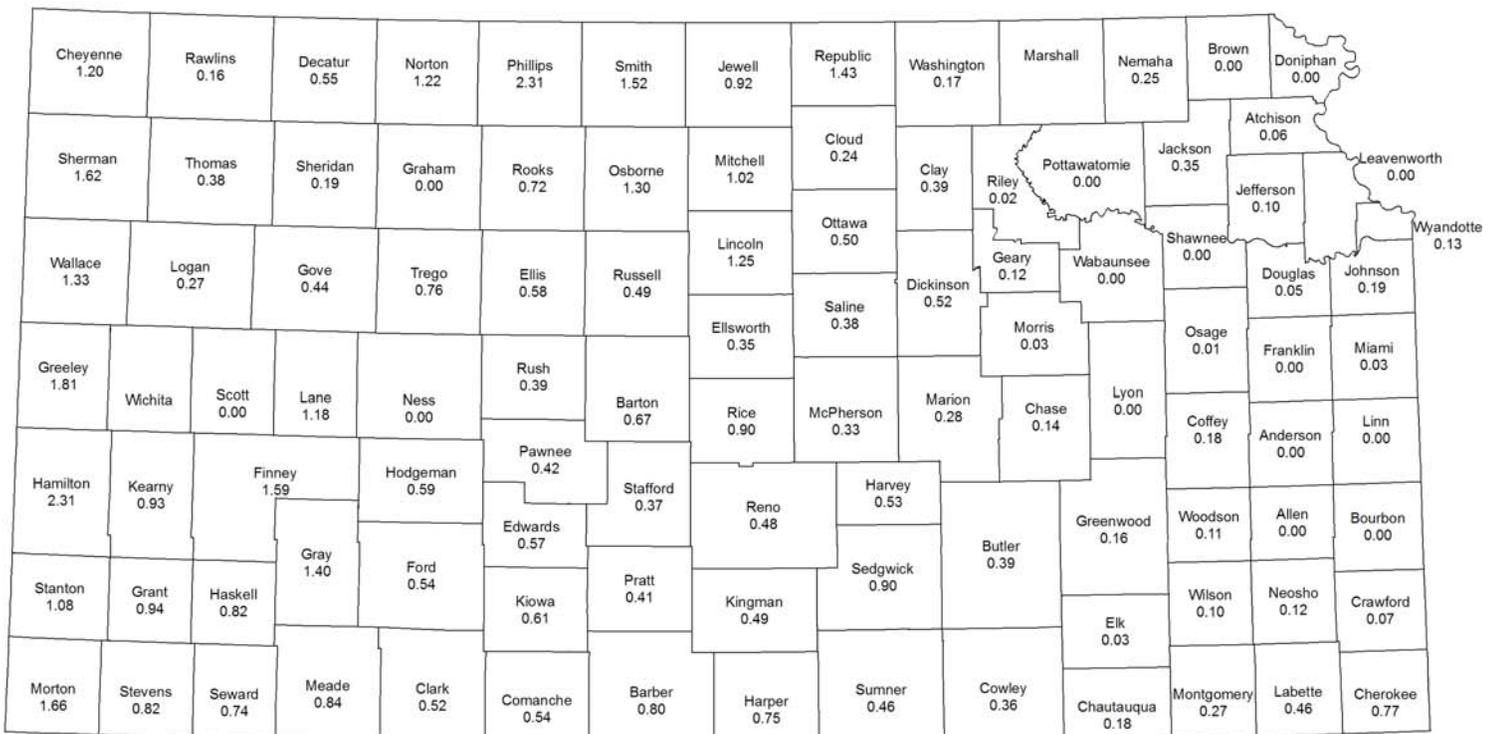
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable For Fieldwork	3.2	5.2	3.0	3.4	3.1	4.8	5.3	5.2	4.0	4.2	4.5	6.6
Topsoil Moisture (Percent)												
Very Short	0	1	9	0	0	1	1	2	10	2	7	11
Short	5	31	48	4	2	24	19	9	3	13	19	50
Adequate	81	67	41	92	82	75	63	87	64	75	65	38
Surplus	14	1	2	4	16	0	17	2	23	10	9	1
Subsoil Moisture (Percent)												
Very Short	10	21	45	0	4	2	0	2	12	7	11	5
Short	29	36	31	18	12	27	9	16	3	18	25	39
Adequate	58	38	24	82	80	71	88	80	79	72	57	55
Surplus	3	5	0	0	4	0	3	2	6	3	7	1

**TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 08/17/08 at 7:00 a.m.**

Station		Temperature					Precip	Station		Temperature					Precip
Dist	City	Air			Soil 4"			Dist	City	Air			Soil 4"		
		Max	Min	Avg	Max	Min			Max	Min	Avg	Max	Min		
NW	Colby	86	55	69	96	65	.70	SC	Hesston	88	60	63	95	69	.38
WC	Tribune	87	57	68	82	69	1.99	NE	Powhatt	90	56	71	89	67	.05
SW	Garden Cty	92	59	71	89	70	1.30	NE	Manhat	92	55	72	88	73	.03
NC	Scandia	89	56	63	84	66	.33	EC	Ottawa	90	58	73	87	67	.03
C	Hays	90	58	63	93	66	.72	EC	Slvr Lk	89	55	72	84	71	.01
SC	Hutch	91	60	72	80	71	.46	EC	Rossvl	91	55	72	84	74	.26
SC	St John	93	59	63	87	70	.16	SE	Parsons	88	60	73	78	71	.00

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 AUGUST 17, 2008 at 7:00 a.m.**



Omission of an entry indicates report not received.