



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** Producers averaged 5.4 days suitable for fieldwork. Most of the State received scattered showers. Some locales in the western third of the State had strong storms with hail. Primary activities were ground preparations for fall planting, haying, cutting silage and some corn harvesting. Topsoil moisture was rated 9 percent very short, 39 percent short, 51 percent adequate, and 1 percent surplus. Subsoil moisture was rated 6 percent very short, 40 percent short, 53 percent adequate, and 1 percent surplus.

**Field Crop Report:** Ninety-eight percent of the **corn** is in the dough stage, compared to 95 percent for both last year and the 5-year average. Eighty-two percent has dented, compared to 79 percent last year and 70 percent for the 5-year average. Twenty-two percent is mature, compared to 36 percent last year and 26 percent for the 5-year average. Corn condition was rated 2 percent very poor, 8 percent poor, 28 percent fair, 47 percent good, and 15 percent excellent. Eighty-three percent of the **soybeans** are setting pods, compared to 89 percent last year and 87 percent for the 5-year average. Four percent is dropping leaves, compared to 10 percent last year and 7 percent for the 5-year average. Soybean condition was rated 1 percent very poor, 7 percent poor, 35 percent fair, 49 percent good, and 8 percent excellent. Ninety-four percent of the **sorghum** has headed, compared to 87 percent for last year and 84 percent for the 5-year average. Forty-two percent is coloring, compared to 43 percent last year and 37 percent for the 5-year average. One percent of the sorghum is mature with condition rated at 1 percent very poor, 5 percent poor, 24 percent fair, 55 percent good, and 15 percent excellent. Thirty-six percent of the fourth cutting **alfalfa** has been harvested, compared to 29 percent last year and 31 percent for the 5-year average. Ninety-four percent of the **sunflowers** have bloomed, compared to 79 percent last year and 88 percent for the 5-year average. Thirty-five percent is in the ray flowers dry stage, compared to 28 percent last year and 39 percent for the 5-year average. Three percent is in the bracts yellow stage, compared to 7 percent last year and 14 percent for the 5-year average. Sunflower condition was rated 3 percent very poor, 6 percent poor, 21 percent fair, 60 percent good, and 10 percent excellent. **Cotton** condition was rated 15 percent poor, 30 percent fair, 45 percent good, and 10 percent excellent.

**Feed Supplies Report:** Range and pasture conditions were rated 4 percent very poor, 11 percent poor, 38 percent fair, 41 percent good, and 6 percent excellent. Feed grain supplies were rated 3 percent very short, 10 percent short, and 87 percent adequate. Hay and forage supplies were rated 3 percent very short, 13 percent short, 80 percent adequate, and 4 percent surplus. Stock water supplies were rated 1 percent very short, 10 percent short, 87 percent adequate, and 2 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 08/26/07

	Very Poor	Poor	Fair	Good	Excellent
Corn	2	8	28	47	15
Soybeans	1	7	35	49	8
Sorghum	1	5	24	55	15
Range & Pasture	4	11	38	41	6

### Crop Progress by Agricultural Statistics District as of 08/26/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Soybeans Podded	94	96	70	99	79	95	100	84	58	83	69	89	87
Sorghum Headed	96	90	93	99	93	92	100	92	90	94	85	87	84
Sorghum Colored	53	39	32	60	29	44	60	39	40	42	22	43	37
Corn Dough	96	100	96	100	97	99	97	99	100	98	90	95	95
Corn Dent	75	75	78	90	82	89	80	86	91	82	64	79	70
Corn Mature	9	11	12	39	36	36	14	21	51	22	11	36	26

### Days Suitable and Moisture Conditions for Week Ending 08/26/07

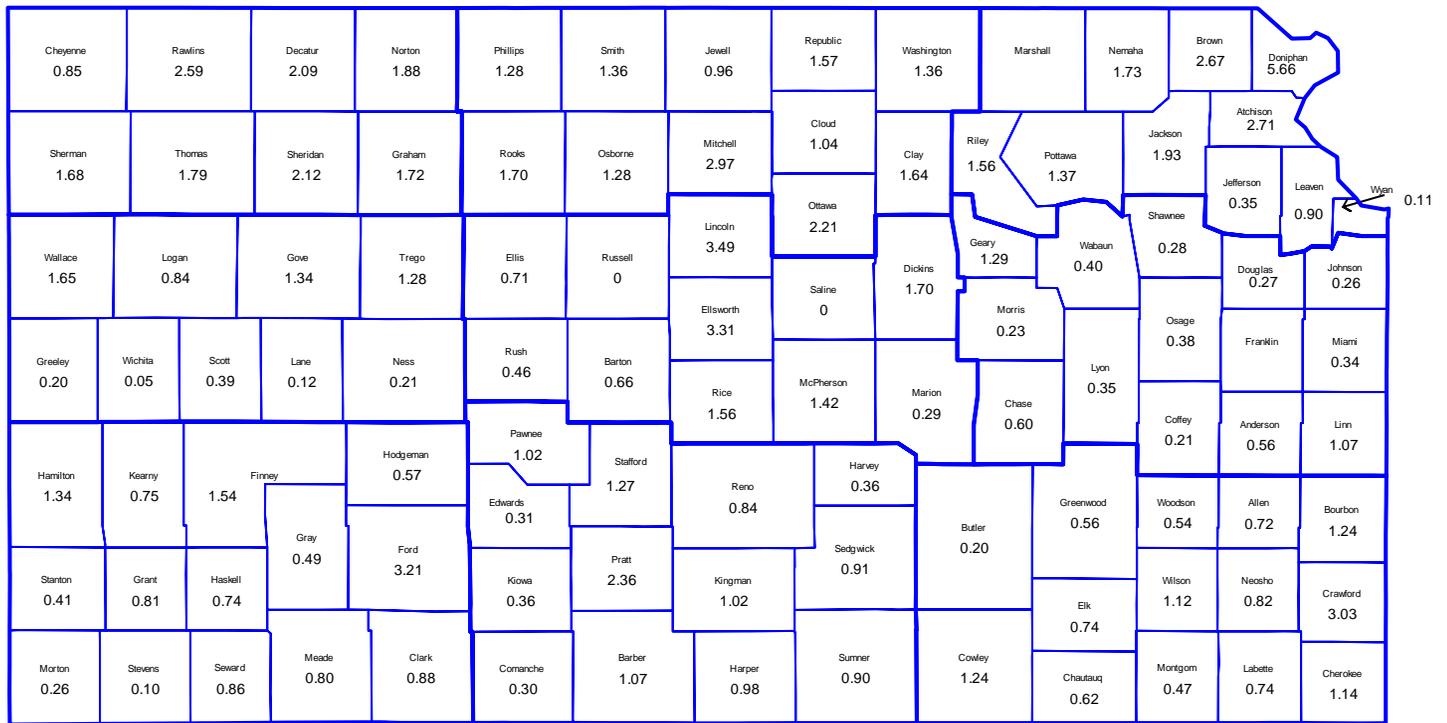
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	4.0	5.6	5.2	5.2	5.3	5.6	4.3	6.2	6.2	5.4	6.7	4.4	
Topsoil Moisture (Percent)													
Very Short	0	16	19	0	9	13	8	14	3	9	13	13	
Short	2	39	54	31	29	48	14	50	49	39	53	28	
Adequate	90	45	27	69	62	39	70	36	47	51	33	55	
Surplus	8	0	0	0	0	0	8	0	1	1	1	4	
Subsoil Moisture (Percent)													
Very Short	4	16	11	0	6	4	7	2	8	6	5	28	
Short	47	34	44	46	26	38	27	60	29	40	40	42	
Adequate	45	50	45	54	67	58	63	38	63	53	54	29	
Surplus	4	0	0	0	1	0	3	0	0	1	1	1	

## Temperature and Precipitation Data, Selected Sites, for Week Ending 08/26/07

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	101	56	75	99	66	1.65	SC	Hesston	96	65	81	91	75	.53
WC	Tribune	102	55	77	97	74	.00	NE	Powhatt	95	64	80	91	76	2.14
SW	Garden Cty	101	58	78	90	73	1.29	NE	Manhat	101	64	80	92	76	1.63
NC	Scandia	100	60	78	92	68	1.30	EC	Ottawa	97	64	81	91	76	.01
C	Hays	101	60	80	96	68	1.32	EC	Slvr Lk	96	65	81	88	76	.52
SC	Hutch	99	65	81	85	75	.33	EC	Rossvl	94	64	79	91	78	.59
SC	St John	100	65	81	89	75	.74	SE	Parsons	94	66	81	91	76	.00

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

### PRECIPITATION FOR WEEK ENDING AUGUST 26, 2007



Omission of an entry indicates report not received.