



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** Kansas producers averaged 5.3 days suitable for fieldwork. Wheat planting and fall harvesting of corn, soybeans, and sorghum were the primary activities, but were slowed by rains across the state. Most of Kansas received some precipitation, with heavy rainfall in the north-central and north eastern part of the state, over 3 inches in some areas. Topsoil moisture was rated 10 percent very short, 41 percent short, and 49 percent adequate. Subsoil moisture was rated 8 percent very short, 39 percent short, and 53 percent adequate.

**Field Crop Report:** Seventy-one percent of the **wheat** has been planted, compared to 84 percent for last year and 80 percent for the 5-year average. Thirty-eight percent has emerged, compared to 51 percent in 2006 and 53 percent for the 5-year average. Eighty-three percent of **corn** has been harvested compared to 79 percent last year and 78 percent for the 5-year average. Ninety-one percent of the **soybeans** are dropping leaves, compared to 96 percent previous year and 95 percent for the 5-year average. Forty-three percent of soybeans have been harvested, compared to 47 last year and 48 percent for the 5-year average. Soybean condition was rated 7 percent poor, 29 percent fair, 50 percent good, and 14 percent excellent. Eighty-six percent of **sorghum** is mature, compared to 67 percent last year and 74 percent for the 5-year average. Thirty-seven percent of sorghum has been harvested, compared to 33 percent last year and 34 for the 5-year average. Sorghum condition was rated 1 percent very poor, 5 percent poor, 26 percent fair, 48 percent good, and 20 percent excellent. Eighty-eight percent of the fourth cutting **alfalfa** has been harvested, compared to 89 percent last year and 85 percent for the 5-year average. Ninety-two percent of **sunflowers** are in the bracts yellow stage, compared to 91 percent last year and 94 percent for the 5-year average. Eighty percent is in the mature dry down stage, compared to 72 percent last year and 75 percent for the 5-year average. Twenty-nine percent of sunflowers have been harvested, compared to 19 percent last year and 30 percent for the 5-year average. Sunflower condition was rated 3 percent very poor, 4 percent poor, 47 percent fair, 33 percent good, and 13 percent excellent. Seventy percent of the **cotton** is in the bolls open stage, compared to 64 percent last year and 65 percent for the 5-year average. Cotton condition was rated 15 percent poor, 45 percent fair, 35 percent good, and 5 percent excellent.

**Feed Supplies Report:** Range and pasture conditions were rated 5 percent very poor, 15 percent poor, 30 percent fair, 46 percent good, and 4 percent excellent. Feed grain supplies were rated 2 percent very short, 7 percent short, 86 percent adequate, and 5 percent surplus. Hay and forage supplies were rated 2 percent very short, 7 percent short, 83 percent adequate, and 8 percent surplus. Stock water supplies were rated 1 percent very short, 16 percent short, 82 percent adequate, and 1 percent surplus. Reports indicated that cattle are being turned out onto crop residue and having water hauled to them.

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 10/14/07

	Very Poor	Poor	Fair	Good	Excellent
Soybeans	0	7	29	50	14
Sorghum	1	5	26	48	20
Range & Pasture	5	15	30	46	4

### Crop Progress by Agricultural Statistics District as of 10/14/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Planted	84	76	74	86	70	62	72	40	53	71	56	84	80
Wheat Emerged	62	59	29	63	34	25	24	14	22	38	23	51	53
Soybeans Dropping	89	96	91	100	90	93	100	98	71	91	87	96	95
Soybeans Harvested	45	39	45	46	50	46	58	47	21	43	28	47	48
Sorghum Mature	75	93	92	94	82	87	99	82	87	86	81	67	74
Sorghum Harvested	24	43	47	30	34	38	57	35	40	37	27	33	34
Corn Harvested	62	88	87	69	93	87	84	90	98	83	69	79	78

### Days Suitable and Moisture Conditions for Week Ending 10/14/07

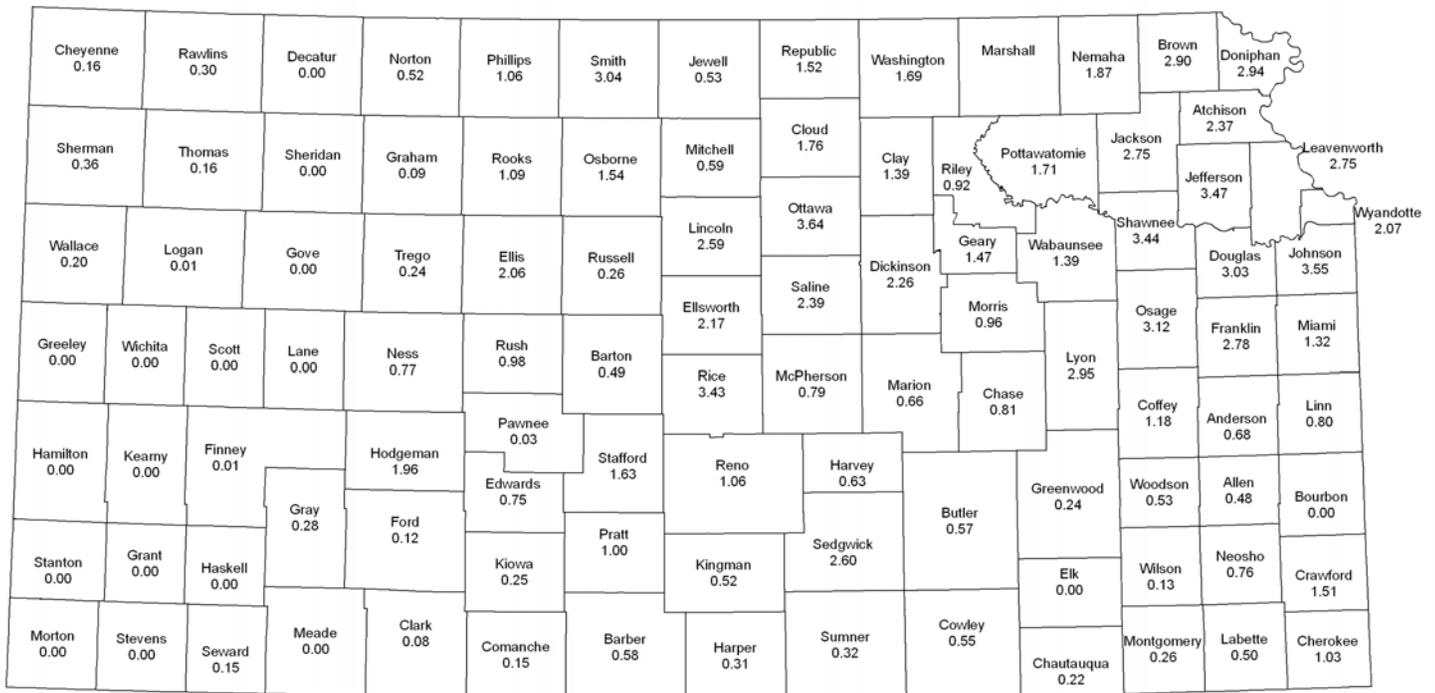
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	5.8	3.5	6.9	4.1	3.5	6.1	4.9	5.3	6.2	5.3	6.1	4.7	
Topsoil Moisture (Percent)													
Very Short	0	0	27	0	4	24	8	1	3	9	10	17	
Short	38	50	69	6	14	41	13	36	43	33	41	35	
Adequate	62	50	4	91	79	34	71	62	54	56	49	46	
Surplus	0	0	0	3	3	1	8	1	0	2	0	2	
Subsoil Moisture (Percent)													
Very Short	0	0	27	0	10	17	5	1	3	8	8	30	
Short	42	0	64	19	21	40	24	49	45	37	39	40	
Adequate	58	100	9	81	69	43	64	50	52	54	53	30	
Surplus	0	0	0	0	0	0	7	0	0	1	0	0	

### Temperature and Precipitation Data, Selected Sites, for Week Ending 10/14/07

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	82	35	56	74	56	.06	SC	Hesston	83	44	63	78	58	1.65
WC	Tribune	81	33	58	71	61	.00	NE	Powhatt	83	39	59	75	56	.80
SW	Garden Cty	83	37	61	73	60	.01	NE	Manhat	82	39	60	77	59	2.95
NC	Scandia	84	39	60	69	50	.22	EC	Ottawa	85	39	61	75	56	.00
C	Hays	80	43	62	75	50	1.24	EC	Slvr Lk	85	36	60	75	59	2.12
SC	Hutch	85	45	63	72	62	1.79	EC	Rossvl	85	37	60	77	62	2.35
SC	St John	84	45	65	72	61	1.15	SE	Parsons	83	43	63	75	56	.48

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 OCTOBER 14, 2007



Omission of an entry indicates report not received.