



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** Producers averaged 6.3 days suitable for fieldwork. Wheat planting and fall harvesting of corn, soybeans, and sorghum were the primary activities. Topsoil moisture was rated 11 percent very short, 38 percent short, and 51 percent adequate. Subsoil moisture was rated 6 percent very short, 42 percent short, and 52 percent adequate.

**Field Crop Report:** Thirty-five percent of the **wheat** has been planted, compared to 46 percent for last year and 48 percent for the 5-year average. Ten percent has emerged, compared to 19 percent for both last year and the 5-year averages. Ninety-eight percent of the **corn** is mature, compared to 96 percent last year and 95 percent for the 5-year average. Fifty-six percent has been harvested, compared to 56 percent last year and 55 percent for the 5-year average. Corn condition was rated 1 percent very poor, 6 percent poor, 27 percent fair, 48 percent good, and 18 percent excellent. Seventy-four percent of the **soybeans** are dropping leaves, compared to 76 percent last year and 78 percent for the 5-year average. Eleven percent has been harvested, compared to 10 percent last year, and 17 percent for the 5-year average. Soybean condition was rated 1 percent very poor, 8 percent poor, 30 percent fair, 47 percent good, and 14 percent excellent. Sixty-four percent of **sorghum** is mature, ahead of 47 percent last year and the 5-year average of 54 percent. Fourteen percent has been harvested, compared to 19 percent last year and 20 percent for the 5-year average. Sorghum condition was rated 1 percent very poor, 5 percent poor, 22 percent fair, 53 percent good, and 19 percent excellent. Seventy-nine percent of the fourth cutting **alfalfa** has been harvested, compared to 72 percent last year and 77 percent for the 5-year average. Ninety-three percent of the **sunflowers** are in the ray flowers dry stage, compared to 84 percent last year and 92 percent for the 5-year average. Seventy-six percent is in the bracts yellow stage, compared to 78 percent last year and 82 percent for the 5-year average. Thirty-five percent is in the mature dry down stage, compared to 40 percent last year and 46 percent for the 5-year average. Five percent has been harvested, compared to 8 percent last year and 14 percent for the 5-year average. Sunflower condition was rated 3 percent very poor, 3 percent poor, 22 percent fair, 56 percent good, and 16 percent excellent. Thirty-five percent of the **cotton** is in the bolls open stage, compared to 33 percent last year and 42 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, 32 percent fair, 44 percent good, and 4 percent excellent. Feed grain supplies were rated 2 percent very short, 7 percent short, 89 percent adequate, and 2 percent surplus. Hay and forage supplies were rated 2 percent very short, 8 percent short, 84 percent adequate, and 6 percent surplus. Stock water supplies were rated 1 percent very short, 16 percent short, 82 percent adequate, and 1 percent surplus. Some cattle are being supplemented with hay due to drying pastures.

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 09/30/07

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	6	27	48	18
Soybeans	1	8	30	47	14
Sorghum	1	5	22	53	19
Range & Pasture	5	15	32	44	4

### Crop Progress by Agricultural Statistics District as of 09/30/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Planted	74	51	43	35	16	28	19	25	15	35	17	46	48
Wheat Emerged	27	21	10	7	4	8	1	1	7	10	3	19	19
Soybeans Dropping	79	86	66	99	83	67	90	81	43	74	60	76	78
Soybeans Harvested	3	3	23	2	26	12	12	18	6	11	2	10	17
Sorghum Mature	61	56	75	73	53	55	81	50	73	64	40	47	54
Sorghum Harvested	4	13	23	7	12	13	19	17	30	14	5	19	20
Corn Mature	99	97	98	100	98	99	98	97	100	98	93	96	95
Corn Harvested	40	35	57	45	74	65	61	76	87	56	39	56	55

### Days Suitable and Moisture Conditions for Week Ending 09/30/07

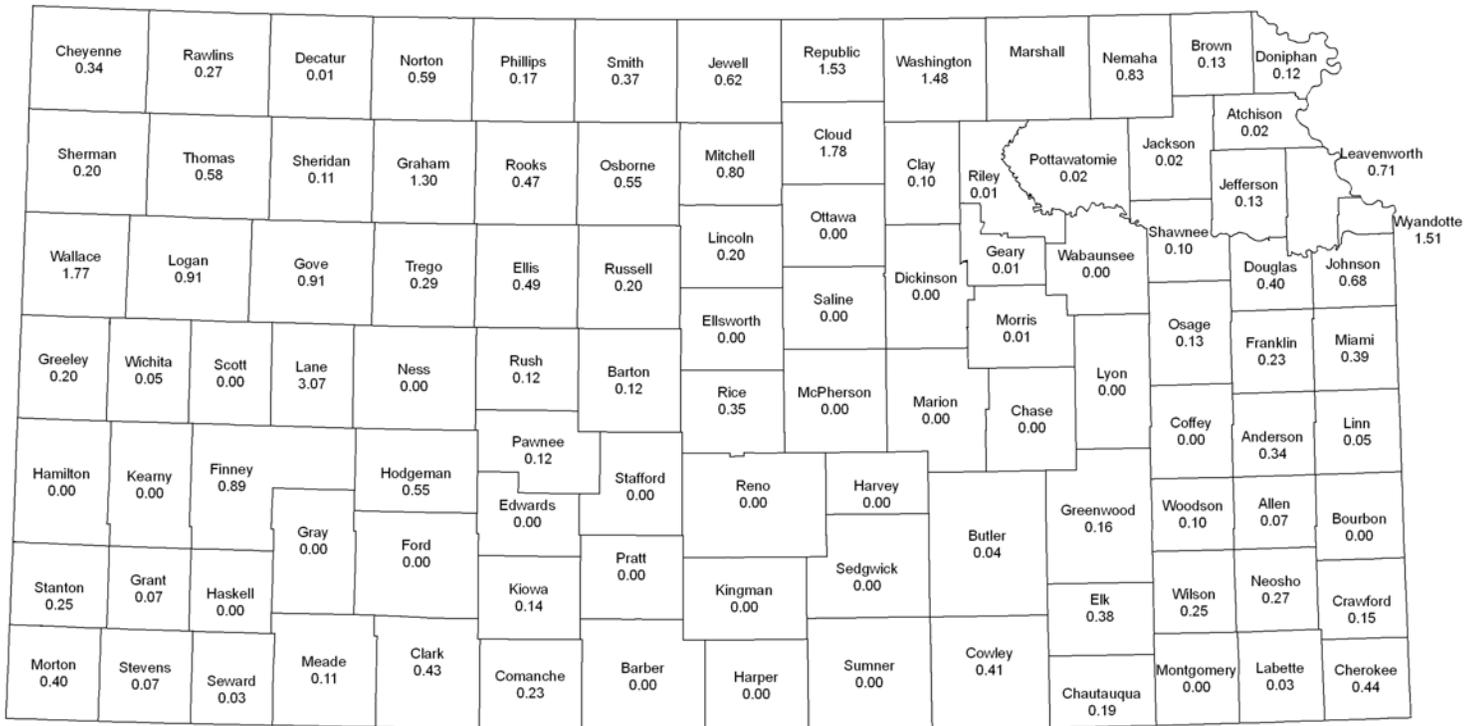
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	5.6	6.4	6.8	5.4	6.2	6.7	5.7	6.6	6.6	6.3	5.2	6.5	
Topsoil Moisture (Percent)													
Very Short	0	16	32	1	6	18	7	2	2	11	7	18	
Short	19	18	55	19	18	48	26	60	50	38	35	32	
Adequate	81	64	13	80	76	34	66	38	46	51	57	50	
Surplus	0	2	0	0	0	0	1	0	2	0	1	0	
Subsoil Moisture (Percent)													
Very Short	0	2	16	1	10	12	6	2	2	6	3	25	
Short	42	27	56	24	28	39	30	69	48	42	43	40	
Adequate	58	71	28	75	61	49	64	29	50	52	54	35	
Surplus	0	0	0	0	1	0	0	0	0	0	0	0	

## Temperature and Precipitation Data, Selected Sites, for Week Ending 09/30/07

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	88	40	64	83	60	.96	SC	Hesston	91	50	70	86	65	.20
WC	Tribune	86	40	64	78	64	.00	NE	Powhatt	88	42	68	77	62	.03
SW	Garden Cty	89	44	67	79	63	.23	NE	Manhat	89	43	69	81	66	.02
NC	Scandia	87	43	66	73	58	.44	EC	Ottawa	90	60	76	79	66	.00
C	Hays	89	43	69	77	58	.21	EC	Slvr Lk	89	42	69	77	64	.16
SC	Hutch	89	44	69	77	63	.00	EC	Rossvl	89	42	68	79	69	.15
SC	St John	88	46	71	79	63	.00	SE	Parsons	86	54	71	82	64	.20

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 SEPTEMBER 30, 2007



Omission of an entry indicates report not received.