



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** The State received light to moderate amounts of rain over the week with higher amounts falling in the central areas. Producers averaged 5.2 days suitable for fieldwork. Wheat planting and alfalfa harvesting were the primary activities, though corn harvesting continued where conditions permitted. Topsoil moisture was rated 7 percent very short, 35 percent short, 57 percent adequate, and 1 percent surplus. Subsoil moisture was rated 3 percent very short, 43 percent short, and 54 percent adequate.

**Field Crop Report:** Seventeen percent of the **wheat** has been planted, compared to 22 percent for last year and 26 percent for the 5-year average. Three percent has emerged, compared to 6 percent last year and 7 percent for the 5-year average. Ninety-three percent of the **corn** is mature, compared to 91 percent last year and 88 percent for the 5-year average. Thirty-nine percent has been harvested, compared to 40 percent for both last year and the 5-year average. Corn condition was rated 1 percent very poor, 9 percent poor, 29 percent fair, 48 percent good, and 13 percent excellent. Sixty percent of the **soybeans** are dropping leaves, compared to 61 percent last year and 64 percent for the 5-year average. Two percent has been harvested, the same as last year but five points behind the 5-year average. Soybean condition was rated 8 percent poor, 30 percent fair, 49 percent good, and 13 percent excellent. Ninety-six percent of the **sorghum** is coloring, compared to 83 percent last year and 86 percent for the 5-year average. Forty percent is mature, four points ahead of last year but the same as the 5-year average. Five percent has been harvested, compared to 13 percent for both last year and the 5-year average. Sorghum condition was rated 1 percent very poor, 6 percent poor, 25 percent fair, 50 percent good, and 18 percent excellent. Seventy-three percent of the fourth cutting **alfalfa** has been harvested, compared to 64 percent last year and 70 percent for the 5-year average. Seventy-four percent of the **sunflowers** are in the ray flowers dry stage, compared to 80 percent last year and 87 percent for the 5-year average. Sixty-eight percent is in the bracts yellow stage, compared to 71 percent last year and 73 percent for the 5-year average. Twenty-eight percent is in the mature dry down stage, compared to 23 percent last year and 30 percent for the 5-year average. One percent has been harvested, compared to 3 percent last year and 8 percent for the 5-year average. Sunflower condition was rated 3 percent poor, 60 percent fair, 30 percent good, and 7 percent excellent. Sixteen percent of the **cotton** is in the bolls open stage, compared to 22 percent last year and 33 percent for the 5-year average. Cotton condition was rated 15 percent poor, 35 percent fair, 45 percent good, and 5 percent excellent.

**Feed Supplies Report:** Range and pasture conditions were rated 3 percent very poor, 16 percent poor, 32 percent fair, 43 percent good, and 6 percent excellent. Feed grain supplies were rated 1 percent very short, 11 percent short, and 88 percent adequate. Hay and forage supplies were rated 1 percent very short, 13 percent short, 82 percent adequate, and 4 percent surplus. Stock water supplies were rated 1 percent very short, 12 percent short, 84 percent adequate, and 3 percent surplus. Reporter comments indicated some calves are being weaned.

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 09/23/07

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	9	29	48	13
Soybeans	0	8	30	49	13
Sorghum	1	6	25	50	18
Range & Pasture	3	16	32	43	6

### Crop Progress by Agricultural Statistics District as of 09/23/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Planted	38	21	25	13	4	16	3	17	12	17	7	22	26
Soybeans Dropping	70	69	52	89	52	50	59	70	27	60	40	61	64
Sorghum Colored	96	98	95	100	93	86	100	99	98	96	88	83	86
Sorghum Mature	44	33	45	40	34	34	64	45	50	40	20	36	40
Corn Mature	86	94	94	98	96	98	95	91	100	93	84	91	88
Corn Harvested	26	28	41	32	41	49	45	56	80	39	33	40	40

### Days Suitable and Moisture Conditions for Week Ending 09/23/07

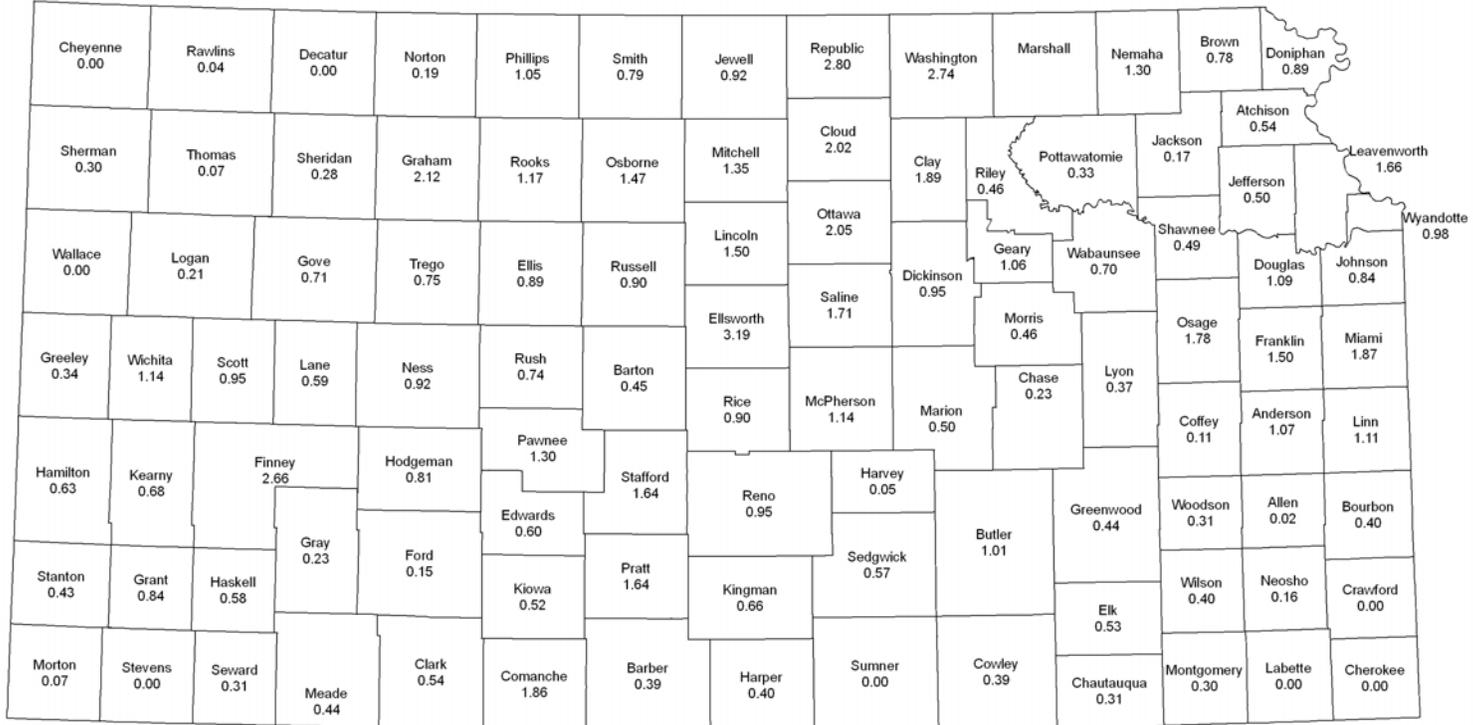
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	6.7	4.0	5.6	4.8	3.3	5.8	3.0	6.4	6.4	5.2	6.2	5.2	
Topsoil Moisture (Percent)													
Very Short	11	0	24	1	3	8	8	1	2	7	9	13	
Short	48	5	48	18	10	40	12	56	69	35	37	24	
Adequate	41	95	28	80	86	52	75	43	29	57	53	61	
Surplus	0	0	0	1	1	0	5	0	0	1	1	2	
Subsoil Moisture (Percent)													
Very Short	7	0	6	1	7	0	5	3	0	3	4	23	
Short	47	18	54	29	25	42	27	63	62	43	43	37	
Adequate	46	82	40	70	67	58	68	34	38	54	53	39	
Surplus	0	0	0	0	1	0	0	0	0	0	0	1	

## Temperature and Precipitation Data, Selected Sites, for Week Ending 09/23/07

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	92	51	72	85	65	.00	SC	Hesston	94	63	78	86	68	.00
WC	Tribune	92	50	73	77	67	.00	NE	Powhatt	90	51	74	79	66	.00
SW	Garden Cty	92	56	74	81	68	1.55	NE	Manhat	89	56	75	81	69	.10
NC	Scandia	89	46	72	75	61	1.80	EC	Ottawa	90	60	76	79	66	.00
C	Hays	91	57	75	80	61	1.21	EC	Slvr Lk	91	57	76	78	68	.52
SC	Hutch	94	63	77	77	71	.25	EC	Rossvl	93	56	76	80	69	.33
SC	St John	94	63	78	80	70	.79	SE	Parsons	88	62	76	83	68	.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 SEPTEMBER 23, 2007



Omission of an entry indicates report not received.