



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785)233-2230 • www.nass.usda.gov/ks • nass-ks@nass.usda.gov

Released: September 10, 2007

Volume 07 No. 37

**Agricultural Summary:** Light to moderate amounts of rain fell in the eastern third of the State over the week with most of it accumulating in the northeast. Producers averaged 6.1 days suitable for fieldwork. Ground preparations and corn harvesting continued as the primary activities, though some wheat was planted. Topsoil moisture was rated 11 percent very short, 32 percent short, 56 percent adequate, and 1 percent surplus. Subsoil moisture was rated 6 percent very short, 40 percent short, and 54 percent adequate.

**Field Crop Report:** Two percent of the **wheat** has been planted, compared to 4 percent for both last year and the 5-year average. Ninety-seven percent of the **corn** has dented, the same as last year but four points ahead of the 5-year average. Sixty-two percent is mature, compared to 65 percent last year and 59 percent for the 5-year average. Eighteen percent has been harvested, compared to 20 percent last year and 17 percent for the 5-year average. Corn condition was rated 2 percent very poor, 8 percent poor, 29 percent fair, 48 percent good, and 13 percent excellent. Twenty-eight percent of the **soybeans** are dropping leaves, compared to 25 percent last year and 29 percent for the 5-year average. Soybean condition was rated 1 percent very poor, 9 percent poor, 32 percent fair, 48 percent good, and 10 percent excellent. Seventy-eight percent of the **sorghum** is coloring, compared to 67 percent last year and 66 percent for the 5-year average. Eight percent is mature, compared to 16 percent last year and 18 percent for the 5-year average. One percent has been harvested, compared to 6 percent last year and 5 percent for the 5-year average. Sorghum condition was rated 1 percent very poor, 5 percent poor, 23 percent fair, 54 percent good, and 17 percent excellent. Fifty-seven percent of the fourth cutting **alfalfa** has been harvested, compared to 47 percent last year and 53 percent for the 5-year average. Fifty-seven percent of the **sunflowers** are in the ray flowers dry stage, compared to 65 percent last year and 68 percent for the 5-year average. Twenty-five percent is in the bracts yellow stage, compared to 34 percent last year and 41 percent for the 5-year average. One percent is in the mature dry down stage. Sunflower condition was rated 2 percent very poor, 6 percent poor, 43 percent fair, 41 percent good, and 8 percent excellent. One percent of the **cotton** is in the bolls open stage, compared to 14 percent last year and 16 percent for the 5-year average. Cotton condition was rated 15 percent poor, 30 percent fair, 50 percent good, and 5 percent excellent.

**Feed Supplies Report:** Range and pasture conditions were rated 4 percent very poor, 11 percent poor, 32 percent fair, 47 percent good, and 6 percent excellent. Feed grain supplies were rated 2 percent very short, 10 percent short, 87 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 1 percent very short, 10 percent short, 85 percent adequate, and 4 percent surplus. Stock water supplies were rated 2 percent very short, 10 percent short, 86 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 09/09/07

	Very Poor	Poor	Fair	Good	Excellent
Corn	2	8	29	48	13
Soybeans	1	9	32	48	10
Sorghum	1	5	23	54	17
Range & Pasture	4	11	32	47	6

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

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Soybeans Dropping	11	24	18	64	21	28	14	30	6	28	17	25	29
Sorghum Colored	76	80	67	91	67	75	97	80	69	78	63	67	66
Sorghum Mature	8	6	1	8	8	9	27	17	29	8	4	16	18
Corn Dent	92	99	94	99	97	99	100	97	100	97	93	97	93
Corn Mature	45	49	45	84	69	84	57	62	83	62	40	65	59
Corn Harvested	4	9	8	8	21	29	9	27	58	18	8	20	17

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

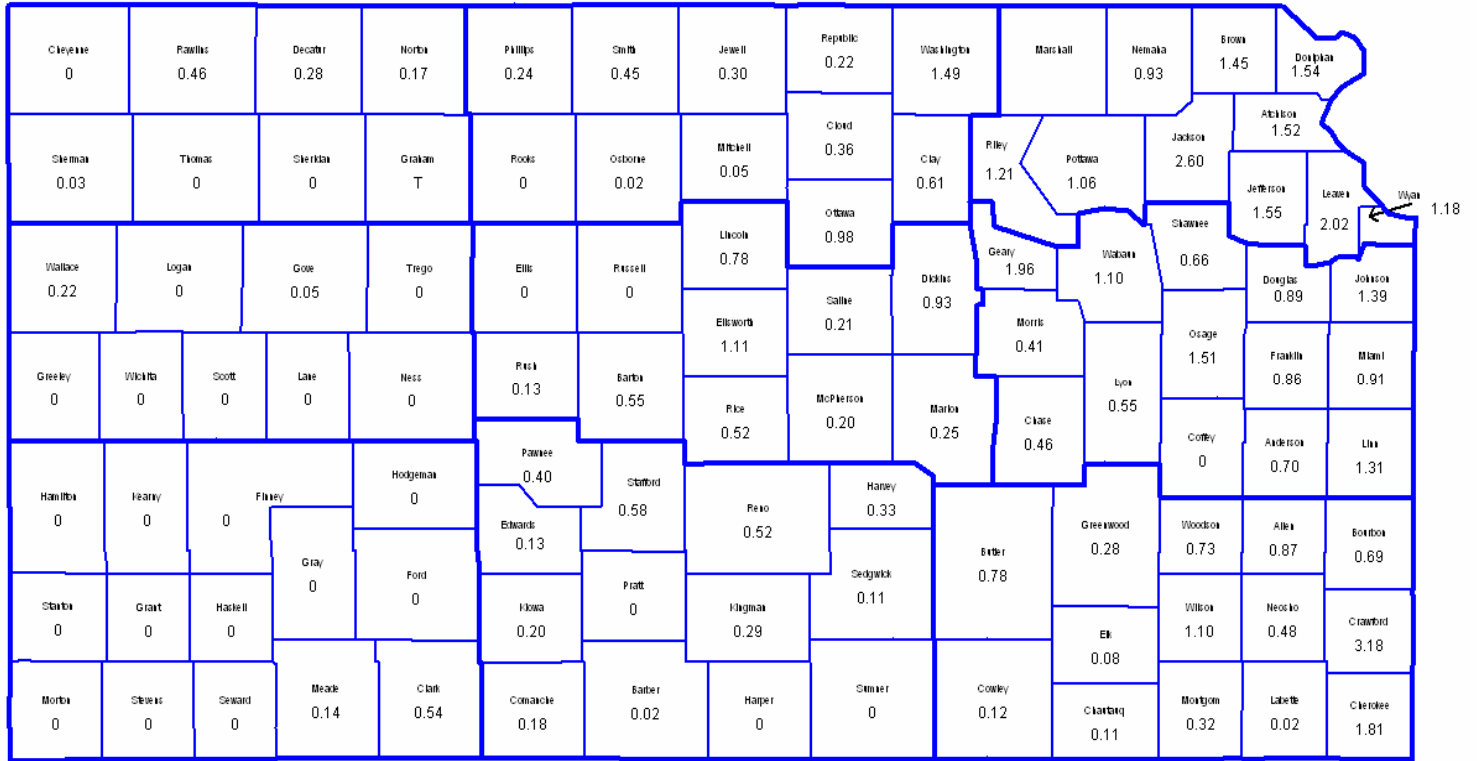
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	6.8	6.8	6.8	5.9	6.3	6.4	5.2	5.6	5.5	6.1	6.2	5.0	
Topsoil Moisture (Percent)													
Very Short	0	15	30	2	12	21	10	16	3	11	10	7	
Short	24	24	58	19	22	42	12	47	41	32	38	26	
Adequate	76	61	12	76	65	37	78	37	55	56	51	62	
Surplus	0	0	0	3	1	0	0	0	1	1	1	5	
Subsoil Moisture (Percent)													
Very Short	0	17	22	0	5	7	7	7	0	6	5	22	
Short	52	26	43	35	32	32	27	64	46	40	40	40	
Adequate	48	57	35	65	62	61	66	29	54	54	55	37	
Surplus	0	0	0	0	1	0	0	0	0	0	0	1	

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

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	50	70	92	69	.02	SC	Hesston	96	59	75	92	71	.25
WC	Tribune	96	52	72	85	73	.00	NE	Powhatt	92	55	74	91	72	.00
SW	Garden Cty	95	55	73	85	71	.00	NE	Manhat	91	54	73	88	72	1.32
NC	Scandia	90	54	73	84	66	.01	EC	Ottawa	96	55	76	91	72	.00
C	Hays	96	55	74	92	66	.00	EC	Slvr Lk	94	55	75	86	73	.66
SC	Hutch	96	54	75	83	70	.00	EC	Rossvl	92	54	74	86	74	.64
SC	St John	98	56	75	84	69	.00	SE	Parsons	92	58	77	90	74	.44

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 9, 2007



T -- Precipitation less than .005. Omission of an entry indicates report not received.