



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** Temperatures dropped below the freezing mark last week for the first time this fall, mostly in the western districts. Wide temperature swings were also common in the west with highs in the 90's on Wednesday, dropping to freezing lows on Saturday. It was a dry week throughout the state, with only light precipitation reported in the eastern portions of Kansas, and no reports more than a half inch. Producers averaged 6.2 days suitable for fieldwork. Topsoil moisture is rated as 3 percent very short, 13 percent short, 81 percent adequate, and 3 percent surplus. Subsoil moisture is rated as 4 percent very short, 13 percent short, 80 percent adequate, and 3 percent surplus. Fieldwork activities for the week included cutting alfalfa, harvesting corn, sorghum, sunflowers, and soybeans, along with planting winter wheat.

**Field Crop Report:** Wheat seeding advanced quickly this week with the dry weather, but farmers are still 4 points behind the average. Fifty-three percent of the **winter wheat** has been planted, behind last year's 60 percent and the 5-year average of 57 percent. Twenty-two percent has emerged, behind 28 percent for the previous year and 26 percent for the 5-year average. Eighty-nine percent of the **corn** has reached maturity, ahead of 83 percent for 2008 but behind the 5-year average of 94 percent. Thirty-one percent has been harvested, behind both last year at 32 percent and the 5-year average of 54 percent. Corn condition is rated as 2 percent very poor, 6 percent poor, 21 percent fair, 49 percent good, and 22 percent excellent. Ninety-three percent of the **sorghum** crop is coloring, ahead of 89 percent last year but behind the 5-year average of 94 percent. Thirty-nine percent has reached maturity, the same as the previous year but behind the 5-year average of 57 percent. Farmers have harvested four percent of the sorghum crop, behind 2008 at 9 percent and 19 percent for the 5-year average. Sorghum condition is rated as 1 very poor, 5 percent poor, 22 percent fair, 56 percent good, and 16 percent excellent. Seventy-five percent of the **soybeans** are dropping leaves, ahead of 73 percent last year but behind 82 percent for the 5-year average. Eighteen percent of the crop has been harvested, the same as 2008 but behind the 5-year average of 25 percent. The condition of the soybean crop is rated as 2 percent very poor, 3 percent poor, 16 percent fair, 50 percent good, and 29 percent excellent. Forty-one percent of the **cotton** has bolls opening, behind 63 percent for last year and 52 percent for the 5-year average. Cotton condition is rated as 4 percent very poor, 8 percent poor, 33 percent fair, 47 percent good, and 8 percent excellent. Eighty-five percent of the **sunflowers** are in the ray flower dry stage, behind both the previous year and the 5-year average of 92 and 93 percent, respectively. Seventy-two percent have bracts yellow, behind both 2008, at 80 percent, and the 5-year average of 81 percent. Twenty-eight percent of sunflowers are mature, ahead of 26 percent last year but behind 44 percent for the 5-year average. Four percent has been harvested, ahead of last year at 3 percent, but behind 12 percent for the 5-year average. Sunflower condition is rated as 2 percent very poor, 6 percent poor, 19 percent fair, 62 percent good, and 11 percent excellent. Seventy-three percent of the fourth cutting of **alfalfa** has been completed, behind the previous year and the 5-year average at 79 and 84 percent, respectively.

**Feed Supplies Report:** Range and pasture condition was rated as 2 percent very poor, 7 percent poor, 28 percent fair, 52 percent good, and 11 percent excellent. Feed grain supplies were rated as 1 percent very short, 5 percent short, 90 percent adequate, and 4 percent surplus. Hay and forage supplies were rated as 1 percent very short, 4 percent short, 84 percent adequate, and 11 percent surplus. Stock water supplies were rated as 2 percent very short, 4 percent short, 89 percent adequate, and 5 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service,  
KSU Weather Data Library, and Kansas Agriculture Statistics

### Crop Conditions for the Week Ending 10/04/09

	Very Poor	Poor	Fair	Good	Excellent
Corn	2	6	21	49	22
Sorghum	1	5	22	56	16
Soybeans	2	3	16	50	29
Cotton	4	8	33	47	8
Sunflowers	2	6	19	62	11
Range & Pasture	2	7	28	52	11

### Crop Progress by Agricultural Statistics District as of 10/04/09

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Mature	87	64	88	98	95	92	93	85	97	89	77	83	94
Corn Harvested	22	18	42	18	34	46	29	16	48	31	18	32	54
Sorghum Coloring	97	95	93	95	92	85	98	99	93	93	85	89	94
Sorghum Mature	5	30	44	52	46	26	47	36	51	39	20	39	57
Soybeans Dropping Leaves	89	91	44	96	77	77	95	75	37	75	58	73	82
Soybeans Harvested	16	19	6	54	18	19	20	4	3	18	1	18	25
Winter Wheat Planted	66	65	70	58	43	50	28	19	20	53	23	60	57
Winter Wheat Emerged	41	36	42	14	6	23	8	3	6	22	8	28	26

### Days Suitable and Moisture Conditions for the Week Ending 10/04/09

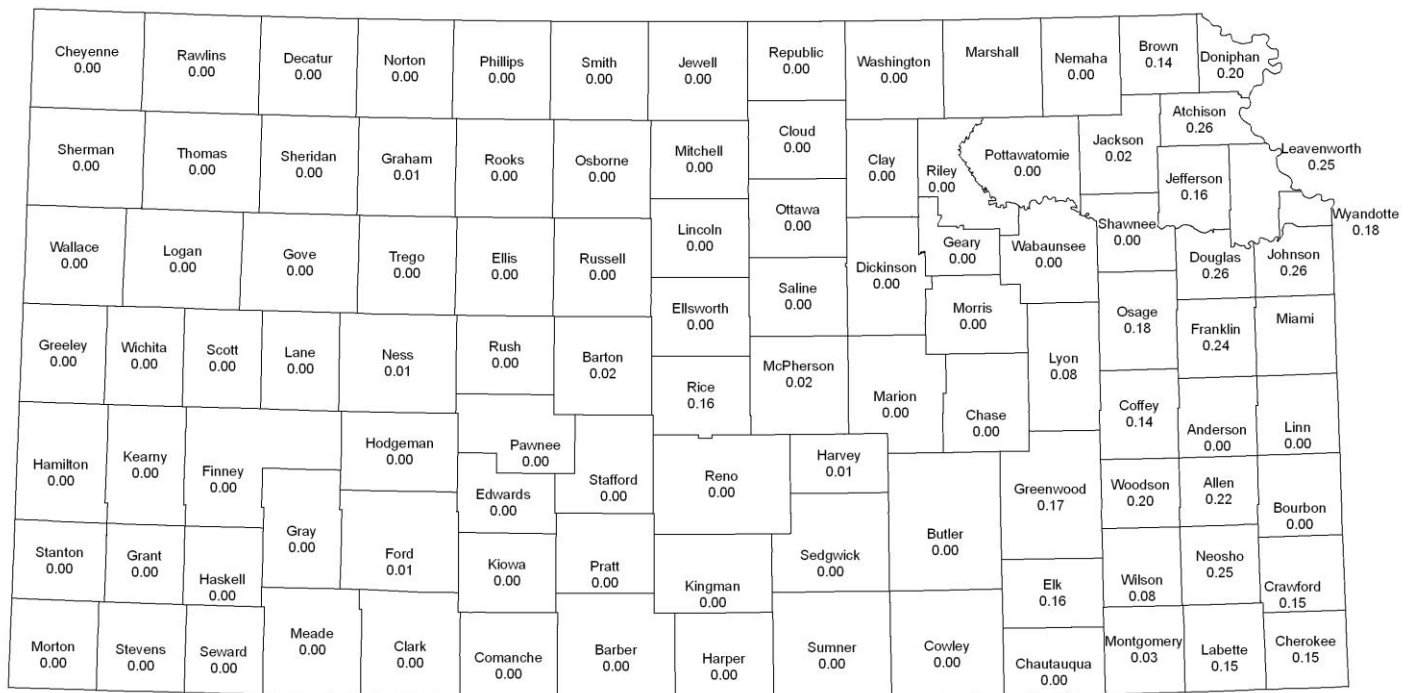
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	6.0	6.0	6.8	6.4	6.6	6.4	5.6	6.0	5.9	6.2	4.4	6.6
Topsoil Moisture (Percent)												
Very Short	0	1	17	2	1	3	0	0	0	3	2	7
Short	7	6	44	14	10	12	16	3	1	13	10	20
Adequate	91	93	38	81	86	83	79	96	90	81	79	70
Surplus	2	0	1	3	3	2	5	1	9	3	9	3
Subsoil Moisture (Percent)												
Very Short	0	1	22	0	5	2	0	0	0	4	4	8
Short	12	15	41	8	17	14	12	2	2	13	11	15
Adequate	88	84	37	91	76	83	83	98	82	80	81	74
Surplus	0	0	0	1	2	1	5	0	16	3	4	3

### Temp. and Precip. Data, Selected Sites, for the Week Ending 10/04/09

Station		Temperature					Precip	Station		Temperature					Precip
Dist	City	Air			Soil 4"			Dist	City	Air			Soil 4"		
		Max	Min	Avg	Max	Min			Max	Min	Avg	Max	Min		
NW	Colby	93	28	54	79	41	.01	SC	Hesston	81	36	57	74	57	.00
WC	Tribune	92	31	54	68	55	.00	NE	Powhatt	76	35	54	73	49	.33
SW	Garden Cty	95	28	57	69	54	.01	NE	Manhat	78	36	55	74	54	.00
NC	Scandia	80	33	55	69	51	.00	EC	Ottawa	77	42	57	69	49	.42
C	Hays	82	32	55	78	51	.00	EC	Slvr Lk	76	38	56	65	56	.00
SC	Hutch	85	33	57	66	57	.00	EC	Rossvl	77	36	56	66	57	.00
SC	St John	85	31	57	77	57	.00	SE	Parsons	79	38	57	69	55	.00

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

### Precipitation for the Week Ending October 4, 2009 at 7:00 a.m.



Omission of an entry indicates report not received.