



# Crop Weather

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** The State experienced above average temperatures throughout most of the month. Showers were very light and scattered with areas in the northeastern part of the State receiving slightly higher amounts. Most areas of the State received moderate amounts of precipitation in the form of snow and rain the second and third weeks of the month. Temperatures varied from week to week, falling below average during the third week but climbing back to above average the last week of February. Topsoil moisture was rated 2 percent very short, 4 percent short, 80 percent adequate, and 14 percent surplus.

**Field Crop Report: Wheat** condition was rated 2 percent very poor, 5 percent poor, 29 percent fair, 49 percent good, and 15 percent excellent. Eighty-four percent of the State reported no wind damage to wheat, while 14 percent reported light wind damage, and 2 percent reported moderate wind damage. Freeze damage has been light with 75 percent of the wheat having no damage, 20 percent receiving light damage, 3 percent receiving moderate damage, and 2 percent receiving severe damage. Some reporters in the western third of the State indicated much of the wheat crop was still under snow cover, making it difficult to ascertain damage and condition.

**Feed Supplies Report:** Feed grain supplies were rated 3 percent very short, 15 percent short, 81 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 22 percent very short, 36 percent short, and 42 percent adequate. Reporters indicated the wet conditions and cooler temperatures have made calving difficult for some producers and feed supplies in the western parts of the State remain in short supply.

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

### WHEAT CONDITION FOR MONTH OF FEBRUARY 2007

	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	5	29	49	15

### SOIL MOISTURE CONDITIONS FOR MONTH OF FEBRUARY 2007

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST MONT H	LAST YEAR
Topsoil Moisture (Percent)												
Very Short	0	0	2	0	0	0	11	0	0	2	1	50
Short	0	0	7	0	0	5	14	7	3	4	4	45
Adequate	72	71	75	85	95	80	63	92	84	80	88	5
Surplus	28	29	16	15	5	15	12	1	13	14	7	0

### TEMP. AND PRECIP. DATA, SELECTED SITES, FOR MONTH OF FEBRUARY 2007

Station		Temperature					Precip <sup>1/</sup>	Station		Temperature					Precip <sup>1/</sup>
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	46	-11	24	33	32	NA	SC	Hesston	69	2	32	54	26	NA
WC	Tribune	50	-13	25	34	29	NA	NE	Powhatt	62	-4	27	52	26	NA
SW	Garden Cty	69	-11	29	42	18	NA	NE	Manhat	69	-1	30	48	25	NA
NC	Scandia	67	-7	28	48	15	NA	EC	Ottawa	72	1	31	52	26	NA
C	Hays	70	-7	30	48	15	NA	EC	Slvr Lk	70	-1	30	49	24	NA
SC	Hutch	70	0	32	49	30	NA	EC	Rossvl	69	-1	29	48	25	NA
SC	St John	72	1	34	49	30	NA	SE	Parsons	75	4	34	54	33	NA

<sup>1/</sup> Gauges have been covered for the winter.

# PRECIPITATION FOR WEEK ENDING MARCH 4, 2007

Cheyenne 0	Rawlins 0	Decatur 0	Norton 0	Phillips 0	Smith 0.08	Jewell 0.04	Republic 0.13	Washington 0.05	Marshall 0	Nemaha 0	Brown 0	Doughan 0.22		
Sherman 0.03	Thomas 0	Sheridan 0	Graham 0.01	Rooks 0.10	Osborne 0.11	Mitchell 0.15	Cloud 0.18	Clay 0.23	Riley 0.26	Pottawa 0.11	Jackson 0	Atchison 0.08		
Wallace 0.07	Logan 0.05	Gove 0	Trego 0.07	Ellis 0.09	Russell 0.01	Lincoln 0.10	Ottawa 0.18	Dickins 0.10	Geary 0.18	Wabaun 0.32	Shawnee 0.06	Jefferson 0.41	Leavenworth 0.09	Wyan 1.52
Greeley 0.11	Wichita 0.10	Scott 0	Lane 0	Ness 0.05	Rush 0	Barton 0	Ellsworth 0.12	Saline 0.06	Morris 0.14	Lyon 0.70	Osage 1.00	Franklin 0	Miami 0.86	
Hamilton 0	Kearny 0	Finney 0	Hodgeman 0	Pawnee 0	Stafford 0.13	Reno 0	Rice 0.15	McPherson 0.20	Marion 0.12	Chase 0.46	Coffey 0	Anderson 0	Linn 0	
Stanton 0	Grant 0.04	Haskeill 0	Gray 0.04	Ford 0.02	Edwards 0	Pratt 0	Kingman 0	Sedgwick 0.02	Harvey 0.03	Butler 0	Greenwood 0	Woodson 0	Allen 0	Bourbon 0
Morton 0	Stevens 0	Seward 0	Meads 0	Clark 0	Kiowa 0	Comanche 0	Barber 0	Harper 0	Sumner 0	Cowley 0	Elk 0	Wilson 0	Neosho 0	Crawford 0
											Chautauq 0	Montgom 0.01	Labette 0	Cherokee 0.40

Omission of an entry indicates report not received.