



# 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: February 5, 2007

Volume 07 No. 06

**Agricultural Summary:** The State experienced below to above normal temperatures throughout most of the month. Areas in the southeast part of the State received light amounts of precipitation the second week of the month. Most areas of the State received moderate amounts of precipitation in the form of snow during the third week. Temperatures were generally average throughout most of the month, but dipped below average the third and the last week of January. Topsoil moisture was rated 1 percent very short, 4 percent short, 88 percent adequate, and 7 percent surplus.

**Field Crop Report:** Wheat condition was rated 2 percent very poor, 5 percent poor, 31 percent fair, 50 percent good, and 12 percent excellent. Ninety-one percent of the State reported no wind damage to wheat, while 8 percent reported light wind damage, and 1 percent reported moderate wind damage. Freeze damage has been light, with 83 percent of the wheat having no damage, 15 percent receiving light damage, and 2 percent receiving moderate damage. Reporters indicated much of the wheat crop is still under ice and snow making condition and freeze damage difficult to ascertain.

**Feed Supplies Report:** Feed grain supplies were rated 2 percent very short, 12 percent short, 84 percent adequate, and 2 percent surplus. Hay and forage supplies were rated 19 percent very short, 32 percent short, 48 percent adequate, and 1 percent surplus. Hay was in short supply through the state, while feed supplies were short in western and southern parts of the State.

**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 JANUARY 2007

	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	5	31	50	12

### SOIL MOISTURE CONDITIONS FOR MONTH OF JANUARY 2007

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST MONT H	LAST YEAR
Topsoil Moisture (Percent)												
Very Short	0	0	0	0	0	0	14	0	0	1	3	23
Short	0	0	0	3	3	4	1	1	23	4	18	49
Adequate	98	75	83	93	89	94	85	99	70	88	76	28
Surplus	2	25	17	4	8	2	0	0	7	7	3	0

### TEMP. AND PRECIP. DATA, SELECTED SITES, FOR MONTH OF JANUARY 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	41	-9	17	33	32	NA	SC	Hesston	64	3	27	47	27	NA
WC	Tribune	43	-6	18	33	31	NA	NE	Powhatt	59	-3	26	47	27	NA
SW	Garden Cty	46	2	22	33	22	NA	NE	Manhat	62	-1	27	46	27	NA
NC	Scandia	53	-8	25	39	20	NA	EC	Ottawa	65	2	28	47	27	NA
C	Hays	54	1	26	42	20	NA	EC	Slvr Lk	66	1	29	46	26	NA
SC	Hutch	63	4	29	45	31	NA	EC	Rossvl	65	0	28	46	27	NA
SC	St John	61	6	31	45	31	NA	SE	Parsons	60	7	30	48	32	NA

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

# PRECIPITATION FOR WEEK ENDING FEBRUARY 4, 2007

Cheyenne 0	Rawlins 0	Decatur 0	Norton 0	Phillips 0	Smith 0.01	Jewell 0	Republic 0	Washington 0	Marshall 0	Nemaha 0	Brown 0	Doniphan 0		
Sherman 0.01	Thomas 0	Sheridan 0	Graham 0.01	Rooks 0.01	Osborne 0	Mitchell 0	Cloud 0.01	Clay 0.03	Riley 0.08	Pottawa 0.07	Jackson 0	Atchison 0.06		
Wallace 0	Logan 0	Gove 0	Trego 0	Ellis 0	Russell 0	Lincoln 0	Ottawa 0.07	Dickins 0.05	Geary 0.05	Wabaun 0.07	Shawnee 0.05	Jefferson 0	Leavenworth 0.06	Wenatchee 0.02
Greeley 0	Wichita 0.01	Scott 0	Lane 0	Ness 0	Rush 0	Barton 0	Ellsworth 0.09	Saline 0.01	Morris 0.07	Lyon 0.14	Osage 0.10	Franklin 0	Miami 0.17	
Hamilton 0	Kearny 0	Finney 0	Hodgeman 0	Pawnee 0	Stafford 0.10	Reno 0.09	Rice 0.16	McPherson 0.15	Marion 0	Chase 0.14	Coffey 0	Anderson 0.17	Linn 0.20	
Stanton 0	Grant 0	Haskell 0	Gray 0	Edwards 0.12	Ford 0.01	Pratt 0.41	Harvey 0.20	Kingman 0	Sedgwick 0.09	Butler 0.14	Greenwood 0.07	Woodson 0.30	Allen 0.21	Bourbon 0
Morton 0	Stevens 0	Seward 0	Meade 0	Kiowa 0	Clark 0.14	Comanche 0	Barber 0.22	Harper 0.13	Sumner 0	Cowley 0.16	Elk 0.15	Wilson 0.80	Neosho 0.21	Crawford 0.30
											Chautauq 0.21	Montgom 0.34	Labette 0.15	Cherokee 0.30

Omission of an entry indicates report not received.