

United States Department of Agriculture National Agricultural Statistics Service, Kansas Field Office

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 4, 2008 Volume 08 No. 06

Agricultural Summary: The State of Kansas experienced above normal temperatures for the month of January. Most of the State received light to moderate precipitation throughout the month in the form of snow or light rains. Topsoil moisture was rated at 3 percent very short, 12 percent short, 81 percent adequate, and 4 percent surplus.

Field Crop Report: Wheat condition was rated 6 percent very poor, 19 percent poor, 33 percent fair, 36 percent good, and 6 percent excellent. Wind damage to the wheat crop across the state was 84 percent no damage, 12 percent having light damage, 3 percent with moderate damage, and 1 percent with severe wind damage. Freeze damage to wheat has been rated at 87 percent with no damage, 11 percent with light damage, and 2 percent of the wheat has moderate freeze damage. Overall winterkill to the 2008 wheat crop was rated at 83 percent with no winterkill, 15 percent with light winterkill, and 2 percent with moderate winterkill.

Feed Supplies Report: Feed grain supplies were rated 7 percent short, 86 percent adequate, and 7 percent surplus. Hay and forage supplies were rated 1 percent very short, 13 percent short, 82 percent adequate, and 4 percent surplus.

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 2008

	Very Poor	Poor	Fair	Good	Excellent
Wheat	6	19	33	36	6

SOIL MOISTURE CONDITIONS FOR MONTH OF JANUARY 2008

	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	LAST MONT H	LAST YEAR
Topsoil Moisture	(Percent)										
Very Short	0	0	23	0	0	3	0	0	0	3	5	1
Short	33	0	40	3	0	19	7	1	0	12	9	4
Adequate	67	100	37	97	92	78	93	84	90	81	77	88
Surplus	0	0	0	0	8	0	0	15	10	4	9	7

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR MONTH OF JANUARY 2008

			Te	mperat	ure											
Station		Air Sc			Soil	Soil 4" Precip		Station		Air			Soil 4"		Precip	
Dist	City	Max	Min	Avg	Max	Min	1/	Dist City		Max	Min	Avg	Max	Min	1/	
NW	Colby	68	-4	28	33	24	NA	SC	Hesston	66	1	30	46	23	NA	
WC	Tribune	66	-1	29	41	22	NA	NE	Powhatt	57	-8	25	50	28	NA	
SW	Garden Cty	70	1	32	33	26	NA	NE	Manhat	63	-6	28	37	30	NA	
NC	Scandia	59	-9	23	33	20	NA	EC	Ottawa	67	-1	30	50	32	NA	
С	Hays	68	0	26	35	20	NA	EC	Slvr Lk	63	-9	28	41	30	NA	
SC	Hutch	72	1	32	42	30	NA	EC	RossvI	63	-8	28	37	31	NA	
SC	St John	74	-1	30	51	26	NA	SE	Parsons	71	2	34	50	32	NA	

^{1/} Gauges have been covered for the winter.

PRECIPITATION FOR THE MONTH OF JANUARY 2008

Cheyen 0.11		Rawlins 0.05	Decatur 0.00	Norton 0.00	Phillips 0.14	Smith 0.40	Jewell 0.56	Republic 0.23	Washingto 0.32	on Marsh 0.36		0.04	Doniphan 0.70	
Sherma 0.12	ך חו	Thomas 0.00	Sheridan 0.07	Graham 0.10	Rooks 0.30	Osborne 0.30	Mitchell 0.40	Cloud 0.13	Clay - 0.16	Riley &	tawatomie 0.24	ackson 0.25	Atchison 0.64 efferson 0.68	Leavenworth 1.19
Wallace 0.01	Log 0.3		Gove 0.00	Trego 0.20	Ellis 0.45	Russell 0.12	Lincoln 0.36	Ottawa 0.32 Saline	Dickinson 0.60	Geary 0.37		Shawnee 0.66	Douglas 0.63	Johnson 1.04 Wyando 1.43
Greeley 0.07	Wichita				Rush 0.34		Ellsworth 0.49	0.22		Morris 0.25		Osage 0.67	Franklin 0.68	Miami 1.24
	0.00	Scott 0.00	0.39	Ness 0.22	Pawnee 0.32	Barton 0.37	Rice 0.45	McPherson 0.48	Marion 0.19	Chase 0.18	Lyon 0.32	Coffey 0.55	Anderson 0.80	Linn 0.56
Hamilton 0.00	Kearny 0.12	Finney 0.30	Gray	Hodgeman 3,33	Edwards 0.28	Stafford 0.34	Reno 0.23	Han 0.3		Butler	Greenwood 0.49	Woodson 0.89	Allen 1.04	Bourbon 0.63
Stanton 0.21	Grant 0.21	Haskell 0.11	0.37	Ford 0.17	Kiowa 0.35	Pratt 0.29	Kingman 0.18	Sedg 0.3		0.48	Elk 0.78	Wilson 0.84	Neosho 0.88	Crawford 1.09
Morton 0.25	Stevens 0.07	Seward 0.08	Meade 0.26	Clark 0.62	Comanche 0.37	Barber 0.11	Harper 0.32	Sumn 0.11		Cowley 1.05	Chautauqua 0.90	Montgomen 1.11	Labette 0.64	Cherokee 1.22

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