

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

# Crop Weather



## **Kansas Agricultural Statistics**

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** The State of Kansas experienced normal temperatures for the month of February. Most of the State received moderate precipitation throughout the month in the form of snow or rain. Topsoil moisture was rated at 4 percent very short, 12 percent short, 62 percent adequate, and 22 percent surplus. Primary farm activity involved top dressing fertilizer and beginning weed control. Livestock activities primarily involved calving and lambing.

**Field Crop Report: Wheat** condition was rated 5 percent very poor, 16 percent poor, 37 percent fair, 35 percent good, and 7 percent excellent. Wind damage to the wheat crop across the state was 85 percent no damage, 9 percent having light damage, 4 percent with moderate damage, and 2 percent with severe wind damage. Freeze damage to wheat has been rated at 87 percent with no damage, 10 percent with light damage, and 3 percent of the wheat has moderate freeze damage. Overall winterkill to the 2008 wheat crop was rated at 81 percent with no winterkill, 16 percent with light winterkill, and 3 percent with moderate winterkill. The amount of the wheat crop acreage that has been lost to winterkill is 4 percent of the total.

**Feed Supplies Report:** Feed grain supplies were rated 1 percent very short, 10 percent short, 86 percent adequate, and 3 percent surplus. Hay and forage supplies were rated 1 percent very short, 18 percent short, 78 percent adequate, and 3 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 FEBRUARY 2008

	Very Poor	Poor	Fair	Good	Excellent
Wheat	5	16	37	35	7

#### SOIL MOISTURE CONDITIONS FOR MONTH OF FEBRUARY 2008

	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	LAST MONTH	LAST YEAR
Topsoil Moisture	e (Percent	)										
Very Short	0	8	42	0	0	6	0	0	0	4	3	2
Short	63	32	42	4	0	6	0	0	0	12	12	4
Adequate	37	60	16	88	82	86	84	56	22	62	81	80
Surplus	0	0	0	8	18	2	16	44	78	22	4	14

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

	Temperature									Temperature					
Station		Air		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	64	-2	32	51	25	NA	SC	Hesston	64	4	32	50	31	NA
WC	Tribune	67	1	32	49	27	NA	NE	Powhatt	47	3	26	43	24	NA
SW	Garden Cty	64	-1	35	48	22	NA	NE	Manhat	54	2	30	41	27	NA
NC	Scandia	58	5	30	38	20	NA	EC	Ottawa	73	12	32	48	32	NA
С	Hays	59	5	32	48	22	NA	EC	Slvr Lk	65	-1	30	38	32	NA
SC	Hutch	64	1	34	43	26	NA	EC	RossvI	61	-2	30	39	30	NA
SC	St John	62	5	33	46	26	NA	SE	Parsons	75	5	34	48	30	NA

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

## PRECIPITATION FOR THE MONTH OF FEBRUARY 2008

