



KANSAS
AGRICULTURAL
STATISTICS
SERVICE

Fact Finders
For Agriculture

CROP WEATHER

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Agricultural Summary: Precipitation in most western areas of the State was light, with heavier amounts in the central and eastern districts. Topsoil moisture is rated 19 percent very short, 36 percent short, 38 percent adequate, and 7 percent surplus.

Field Crop Report: Wheat condition is rated 9 percent very poor, 18 percent poor, 31 percent fair, 38 percent good, and 4 percent excellent. Seventy percent of the State reported no wind damage to wheat, while 22 percent reported light wind damage, 6 percent reported moderate wind damage, and 2 percent reported severe wind damage. Some freeze damage has occurred, with 69 percent of the wheat having no damage, 21 percent receiving light damage, 8 percent receiving moderate damage, and 2 percent receiving severe damage.

Pasture and Range Report: Feed grain supplies are rated 3 percent very short, 14 percent short, 80 percent adequate, and 3 percent surplus. Hay and forage supplies are rated 3 percent very short, 16 percent short, 77 percent adequate, and 4 percent surplus. Calving continues across much of the State.

Cooperating Agencies
Kansas State Research & Extension Service
Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR MONTH OF JANUARY 2004

	Very Poor	Poor	Fair	Good	Excellent
Wheat	9	18	31	38	4

SOIL MOISTURE CONDITIONS FOR MONTH OF JANUARY 2004

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST MONTH	LAST YEAR
Topsoil Moisture (Percent)												
Very Short	37	42	80	9	22	12	8	0	0	19	14	27
Short	45	44	20	37	45	37	58	41	0	36	38	50
Adequate	18	14	0	54	26	39	34	54	69	38	42	23
Surplus	0	0	0	0	7	12	0	5	31	7	6	0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR MONTH OF JANUARY 2004

Station		Air Temp		Soil Temp 4 inch		Precip	Station		Air Temp		Soil Temp 4 inch		Precip
Dist	City	Max	Min	Max	Min	1/	Dist	City	Max	Min	Max	Min	1/
NW	Colby	67	-10	40	26	NA	SC	Hesston	63	-1	50	29	NA
WC	Tribune	67	-12	38	19	NA	NE	Powhatt	62	0	48	28	NA
SW	Grdn Cty	65	-5	40	28	NA	NE	Manhat	60	-2	50	26	NA
NC	Scandia	65	-13	39	14	NA	EC	Ottawa	64	-1	50	33	NA
C	Hays	66	-6	46	21	NA	EC	Slvr Lk	64	1	47	29	NA
SC	Hutch	64	3	45	32	NA	EC	Rossvl	61	0	47	27	NA
SC	St John	66	-1	46	23	NA	SE	Parsons	71	5	46	27	NA

Data in this table is from January 1, 2004 through January 31, 2004. Data collected by Automated Stations and may differ from official stations. NA = Not available. 1/ Gauges have been covered for the winter.

PRECIPITATION FOR MONTH OF JANUARY 2004

Cheyenne	Rawlins	Decatur	Noton	Phillips	Smith	Jewell	Republic	Washington	Marshall	Nemaha	Brown	Doniphan		
0.22	0.11	0.35	0.15	0.17	0.61	0.64	1.16	1.27	0.88	0.54	0.23	1.19		
Sherman	Thomas	Sheridan	Graham	Rooks	Osborne	Mitchell	Cloud	Clay	Riley	Pottawa	Jackson	Atchison		
0.13	0.07	0.29	0.18	0.23	0.69	0.48	0.69	0.70	0.63	0.59	1.02	0.51		
Wallace	Logan	Gove	Trego	Ellis	Russell	Lincoln	Ottawa	Dickins	Geary	Wabaun	Shawnee	Jefferson	Leaven	Wyan
0	0	0.19	0.26	0.32	0.25	0.26	1.69	0.75	0.65	1.82	0.72	0.98	0.59	1.15
Greeley	Wichita	Scott	Lane	Ness	Rush	Barton	Ellsworth	Saline	Morris	Lyon	Osage	Douglas	Johnson	
0.08	0	0.06	0.12	0.15	0.28	0.21	0.63	0.37	2.07	2.45	1.57	1.41	1.27	
Hamilton	Keamy	Finney	Hodgeman	Pawnee	Stafford	Reno	Rice	McPherson	Maxon	Chase	Coffey	Anderson	Linn	
0	0.03	0.11	2.09	0.33	0.43	1.23	0.33	0.62	1.08	3.23	2.23	1.49	2.56	
Stanton	Giant	Haske	Gay	Edwards	Pat	Harvey	Kingman	Sedgwick	Butler	Greenwood	Woodson	Allen	Bourbon	
0	0	0	0.12	0.41	0.47	1.90	2.33	1.81	1.75	2.58	1.69	0.65	2.11	
Morton	Stevens	Seward	Meade	Clark	Comanche	Barber	Harper	Sumner	Cowley	Ek	Wagon	Neosho	Crawford	
0.03	0	0.10	0.13	0.26	1.22	0.27	2.58	2.46	2.56	2.45	3.97	3.14	1.98	
										Chautaug	Montgom	Labette	Cherokee	
										3.80	3.91	2.73	2.57	