



# 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

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**Agricultural Summary:** Showers were generally light and scattered over the week with areas in central parts of the State receiving higher amounts. Temperatures remained average to above average. Producers averaged 5.1 days suitable for fieldwork. Planting oats, topdressing wheat, and ground preparations for spring planting were the major activities. Topsoil moisture was rated 2 percent very short, 13 percent short, 82 percent adequate, and 3 percent surplus. Subsoil moisture was rated 3 percent very short, 22 percent short, 73 percent adequate, and 2 percent surplus.

**Field Crop Report:** **Wheat** condition was rated 1 percent very poor, 5 percent poor, 24 percent fair, 50 percent good, and 20 percent excellent. Ten percent of the wheat is jointed, compared to 4 percent last year and 7 percent for the 5-year average. Three percent has been pastured. Wheat freeze damage reports indicate 82 percent of the wheat has not been damaged, 16 percent received light damage, and 2 percent received moderate damage. Reports of wind damage indicate 88 percent of the wheat has no wind damage, 11 percent received light damage, and 1 percent received moderate damage. Insect infestation reports indicate 92 percent of the wheat showed no infestation, 7 percent showed light infestation, and 1 percent showed moderate infestation. Disease infestation reports estimate 88 percent with no presence and 12 percent with light presence. Thirty-one percent of **oats** have been planted compared to 50 percent last year and 44 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture conditions were rated 7 percent very poor, 22 percent poor, 42 percent fair, 27 percent good, and 2 percent excellent. Feed grain supplies were rated 4 percent very short, 18 percent short, and 78 percent adequate. Hay and forage supplies were rated 23 percent very short, 40 percent short, 36 percent adequate, and 1 percent surplus. Stock water supplies were rated 2 percent very short, 23 percent short, 73 percent adequate, and 2 percent surplus. Some reporters indicated calving was still progressing nicely and winding down in some areas.

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

### CROP CONDITIONS FOR WEEK ENDING 03/18/07

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
03/18/07	1	5	24	50	20
03/11/07	6	6	28	45	15
03/19/06	13	25	38	23	1
Range & Pasture	7	22	42	27	2

### SOIL MOISTURE CONDITIONS FOR WEEK ENDING 03/18/07

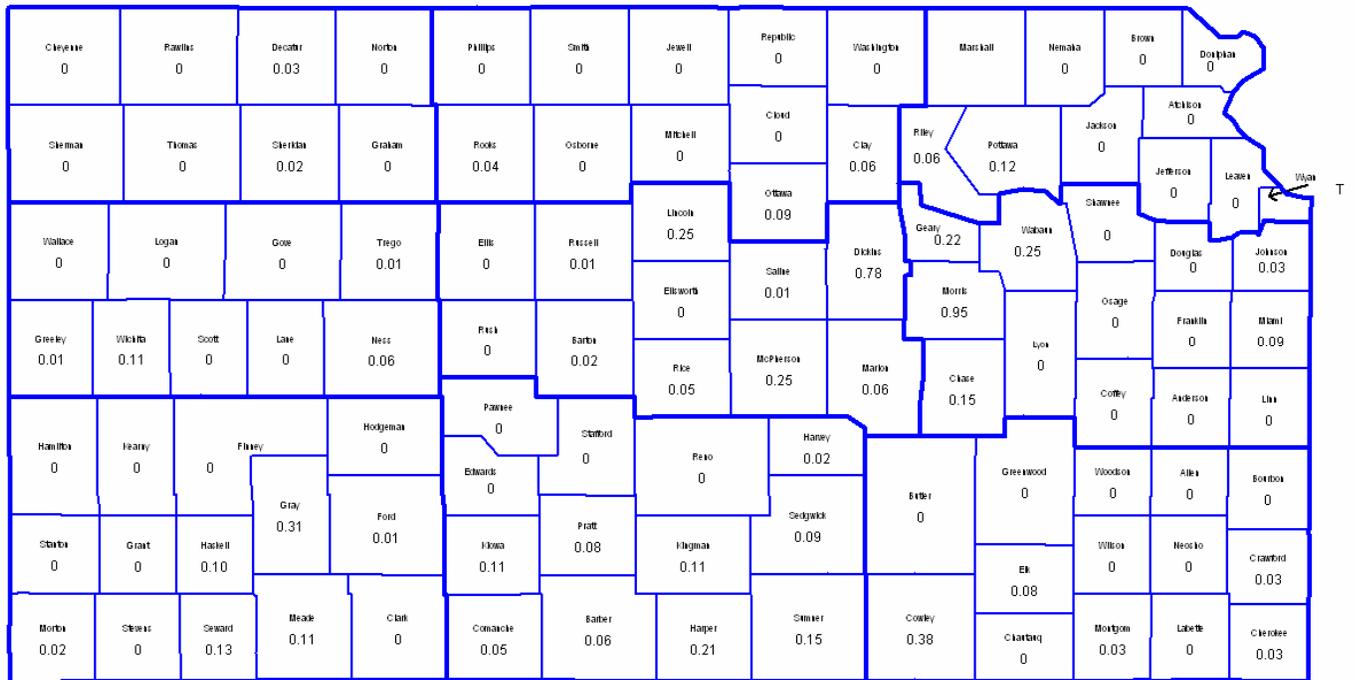
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable For Fieldwork	2.4	4.4	4.8	5.3	4.3	6.6	5.0	5.3	6.3	5.1	4.5	5.7
Topsoil Moisture (Percent)												
Very Short	0	0	4	0	0	0	7	0	4	2	2	49
Short	2	6	6	14	2	9	15	6	41	13	8	28
Adequate	78	82	90	83	97	88	78	94	53	82	81	21
Surplus	20	12	0	3	1	3	0	0	2	3	9	2
Subsoil Moisture (Percent)												
Very Short	3	0	6	0	5	0	11	1	4	3	3	35
Short	9	21	19	28	29	5	18	20	32	22	24	45
Adequate	88	67	62	72	65	95	71	79	64	73	71	20
Surplus	0	12	13	0	1	0	0	0	0	2	2	0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 03/18/07

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	82	28	52	67	36	.00	SC	Hesston	77	27	53	63	42	.04
WC	Tribune	83	27	50	55	40	.00	NE	Powhatt	77	29	50	61	41	.00
SW	Garden Cty	79	27	52	63	38	.00	NE	Manhat	77	28	52	61	42	.00
NC	Scandia	77	24	50	58	36	.00	EC	Ottawa	76	30	52	61	42	.00
C	Hays	76	24	52	58	33	.00	EC	Slvr Lk	79	27	53	63	41	.00
SC	Hutch	77	27	53	56	44	.07	EC	Rossvl	78	27	52	60	42	.00
SC	St John	81	31	54	59	42	.14	SE	Parsons	74	33	55	63	47	.00

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting stations data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING MARCH 18, 2007



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