



# CROP WEATHER

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**Agricultural Summary:** Statewide, there were 5.0 days suitable for fieldwork last week. Topsoil moisture was rated 7 percent very short, 25 percent short, 62 percent adequate, and 6 percent surplus. Subsoil moisture was rated 25 percent very short, 30 percent short, 41 percent adequate, and 4 percent surplus. Some scattered showers fell throughout central and eastern Kansas last week. Precipitation in the western third of the State is needed as dry conditions continue.

**Field Crop Report:** Twenty-seven percent of the **wheat** is jointed, compared to 23 percent last year and 25 percent for the 5-year average. Wheat condition is rated 10 percent very poor, 18 percent poor, 29 percent fair, 34 percent good, and 9 percent excellent. Wheat freeze damage reports indicate 71 percent of the wheat has not been damaged, 24 percent with light damage, and 5 percent with moderate damage. Wind damage assessments show 65 percent of the wheat with no damage, 29 percent with light damage, and 6 percent with moderate damage. Insect reports indicate 73 percent with no infestation, 19 percent with light infestation, 6 percent with moderate infestation, and 2 percent with severe infestation. Disease reports reveal 86 percent with no presence and 14 percent with light presence. Eighty-two percent of **oats** have been planted, the same as last year but 5 points ahead of the 5-year average. Three percent of **corn** has been planted, compared with 5 percent last year and 2 percent for the 5-year average.

**Pasture and Range Report:** Range and pasture conditions are rated 17 percent very poor, 24 percent poor, 37 percent fair, 19 percent good, and 3 percent excellent. Pasture burning was reported in eastern Kansas. Feed grain supplies are rated 2 percent very short, 15 percent short, 82 percent adequate, and 1 percent surplus. Hay and forage supplies are rated 2 percent very short, 22 percent short, 70 percent adequate, and 6 percent surplus. Stock water supplies are rated 13 percent very short, 19 percent short, 65 percent adequate, and 3 percent surplus.

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

CROP CONDITIONS FOR WEEK ENDING 04/04/04

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
04/04/04	10	18	29	34	9
03/28/04	11	17	35	33	4
04/06/03	4	14	42	33	7
Range & Pasture	17	24	37	19	3

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 04/04/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	10	7	57	20	25	34	13	16	50	27	20	23	25

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 04/04/04

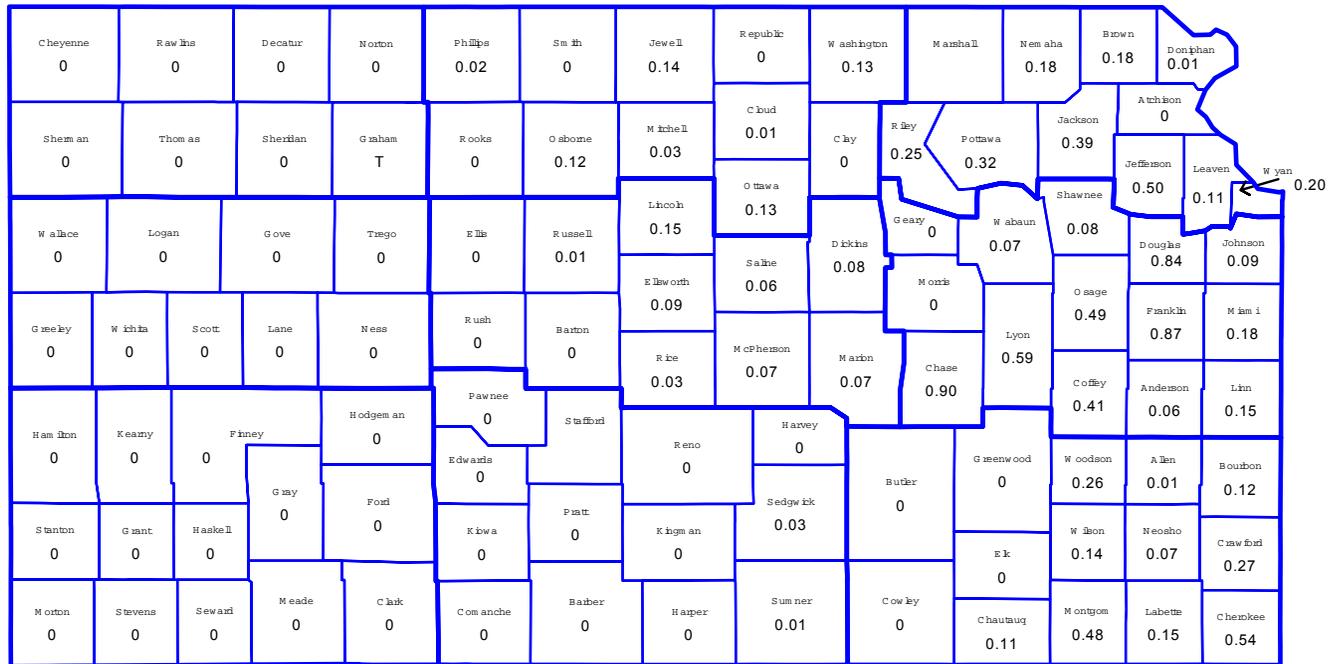
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.5	6.7	6.8	5.3	5.3	5.8	4.5	2.8	4.0	5.0	5.6	5.9
Topsoil Moisture (Percent)												
Very Short	21	30	28	1	5	11	0	0	0	7	8	7
Short	57	51	32	24	35	21	30	0	0	25	23	29
Adequate	22	19	40	75	57	68	70	87	68	62	60	62
Surplus	0	0	0	0	3	0	0	13	32	6	9	2
Subsoil Moisture (Percent)												
Very Short	79	69	13	0	29	29	3	2	0	25	23	30
Short	21	31	65	55	39	26	45	13	0	30	28	35
Adequate	0	0	22	45	32	45	52	77	70	41	44	34
Surplus	0	0	0	0	0	0	0	8	30	4	5	1

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 04/04/04

		Temperature					Avg			Temperature					Avg
Station		Air		Soil 4"		Precip	Station		Air		Soil 4"		Precip		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	75	25	48	63	44	0.00	SC	Hesston	65	30	48	71	43	0.00
WC	Tribune	74	24	49	57	43	0.00	NE	Powhatt	65	30	46	63	48	0.10
SW	Grdn Cty	73	23	49	62	50	0.00	NE	Manhat	64	28	46	59	45	0.17
NC	Scandia	66	29	46	61	40	0.06	EC	Ottawa	65	30	47	63	48	0.29
C	Hays	69	29	49	61	41	0.01	EC	Slvr Lk	66	30	47	66	44	0.05
SC	Hutch	65	29	48	71	49	0.00	EC	Rossvl	66	30	46	59	45	0.00
SC	St John	66	30	49	57	46	0.00	SE	Parsons	70	32	52	58	39	0.00

Data collected by Automated Stations (above) may differ from official stations (below).

PRECIPITATION FOR WEEK ENDING APRIL 4, 2004



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