



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** Most of Kansas remained dry again this week with precipitation being limited to the Eastern half of the State. Producers averaged 4.7 days suitable for fieldwork. Topsoil moisture is rated as 24 percent very short, 32 percent short, 40 percent adequate, and 4 percent surplus. Subsoil moisture is rated as 9 percent very short, 27 percent short, 63 percent adequate, and 1 percent surplus. Primary farming activities include applying fertilizer, planting oats, and treating wheat for mites.

**Field Crop Report:** The **wheat** condition is rated as 4 percent very poor, 13 percent poor, 41 percent fair, 38 percent good, and 4 percent excellent. Wind damage to wheat has been rated at 81 percent with no damage, 14 percent with light damage, 4 percent with moderate damage, and 1 percent with severe damage. Freeze damage has been rated at 90 percent with no damage, 9 percent with light damage, and 1 percent with moderate freeze damage. Overall winterkill to the 2009 wheat crop is rated at 84 percent with no winterkill, 12 percent with light winterkill, 3 percent with moderate winterkill, and 1 percent with severe winterkill. Insect infestation of the wheat crop is rated at 86 percent none, 13 percent light, and 1 percent moderate. Disease infestation is rated at 82 percent none, 17 percent light, and 1 percent moderate. **Oats** planted is 71 percent complete, compared to 30 percent in 2007, and 32 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture conditions were rated as 8 percent very poor, 19 percent poor, 34 percent fair, 34 percent good, and 5 percent excellent. Feed grain supplies were rated as 8 percent short, 90 percent adequate, and 2 percent surplus. Hay and forage supplies were rated as 12 percent short, 81 percent adequate, and 7 percent surplus. Livestock activities for the week include calving and lambing.

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 03/15/09

	Very Poor	Poor	Fair	Good	Excellent
Wheat (Percent)					
03/15/09	4	13	41	38	4
03/08/09	4	13	38	41	4
03/09/08	5	18	35	36	6
Range & Pasture	8	19	34	34	5

### SOIL MOISTURE CONDITIONS FOR WEEK ENDING 03/15/09

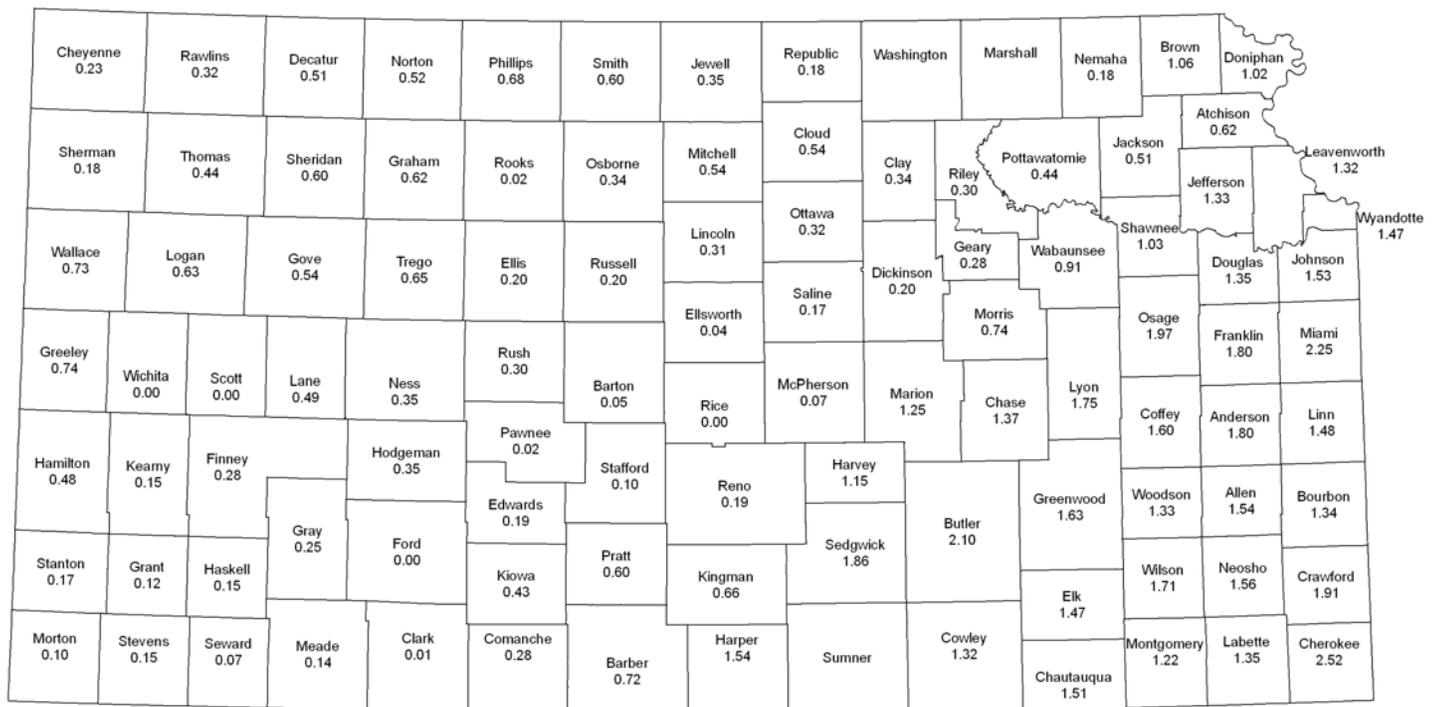
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	6.0	7.0	6.0	5.3	6.1	6.0	1.6	2.5	4.1	4.7	6.0	3.9
Topsoil Moisture (Percent)												
Very Short	16	67	95	12	36	37	6	0	0	24	27	8
Short	74	20	5	63	48	47	21	7	12	32	35	15
Adequate	10	13	0	24	16	16	65	88	72	40	37	64
Surplus	0	0	0	1	0	0	8	5	16	4	1	13
Subsoil Moisture (Percent)												
Very Short	0	10	64	1	8	2	6	0	0	9	9	6
Short	68	53	33	40	26	52	13	1	5	27	28	15
Adequate	32	37	3	58	62	46	76	98	95	63	62	70
Surplus	0	0	0	1	4	0	5	1	0	1	1	9

**TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 03/15/09 at 7:00 a.m.**

Station		Temperature					Precip	Station		Temperature					Precip
Dist	City	Air			Soil 4"			Dist	City	Air			Soil 4"		
		Max	Min	Avg	Max	Min			Max	Min	Avg	Max	Min		
NW	Colby	65	7	30	54	29	.00	SC	Hesston	63	13	37	51	36	.00
WC	Tribune	67	7	33	50	36	.00	NE	Powhatt	58	14	35	56	34	.48
SW	Garden Cty	71	9	36	56	37	.00	NE	Manhat	64	14	38	53	34	.01
NC	Scandia	65	8	33	52	31	.01	EC	Ottawa	62	19	41	54	35	1.58
C	Hays	65	6	35	63	31	.00	EC	Slvr Lk	62	15	39	48	35	.20
SC	Hutch	NA	NA	NA	NA	NA	NA	EC	Rossvl	63	15	38	47	36	.14
SC	St John	67	11	36	54	34	.00	SE	Parsons	72	22	43	55	43	.45

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 7:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

**PRECIPITATION FOR THE WEEK ENDING MARCH 15, 2009**



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