



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** Light precipitation fell across Kansas last week, with most areas receiving less than 1 inch of moisture. Producers averaged 3.1 days suitable for field work. Topsoil moisture is rated at 3 percent very short, 9 percent short, 65 percent adequate, and 23 percent surplus. Subsoil moisture is rated at 5 percent very short, 13 percent short, 68 percent adequate, and 14 percent surplus. Primary farm activities involved top dressing wheat, weed control, sowing corn, and alfalfa seeding.

**Field Crop Report:** **Wheat** is estimated to be 40 percent jointed, compared to 82 percent in 2007 and 76 percent for a 5-year average. Wheat condition is rated as 6 percent very poor, 14 percent poor, 38 percent fair, 35 percent good, and 7 percent excellent. Wind damage to the wheat crop across the state is 86 percent no damage, 10 percent having light damage, 3 percent with moderate damage, and 1 percent with severe wind damage. Freeze damage to wheat is being rated as 92 percent with no damage, 7 percent with light damage, and 1 percent of the wheat having moderate freeze damage. Insect infestation of the wheat crop is rated at 85 percent none, 13 percent light, and 2 percent moderate. Disease infestation is rated at 83 percent none, 15 percent light, and 2 percent moderate. Eight percent of **Corn** has been planted, compared to 12 percent last year and 29 percent for the 5-year average. **Oats** planting is 95 percent complete, compared to 84 percent for 2007 and 89 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture conditions were rated as 7 percent very poor, 16 percent poor, 37 percent fair, 37 percent good, and 3 percent excellent. Feed grain supplies were rated 2 percent very short, 12 percent short, 84 percent adequate, and 2 percent surplus. Hay and forage supplies were rated 3 percent very short, 17 percent short, 77 percent adequate, and 3 percent surplus. Stock water supplies were estimated at 3 percent very short, 7 percent short, 78 percent adequate, and 12 percent surplus. Livestock activities primarily involved calving and lambing around the State. Some areas reported cattle being placed on wheat and rye pasture, as well as regular summer pastures.

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 04/20/08

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
04/20/08	6	14	38	35	7
04/13/08	5	15	35	37	8
04/22/07	22	19	25	24	10
Range & Pasture	7	16	37	37	3

### Crop Progress by Agricultural Statistics District as of 04/20/08

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	28	18	56	32	40	55	20	26	61	40	23	82	76
Corn Planted	0	0	5	15	20	16	4	11	18	8	4	12	29

### Days Suitable and Moisture Conditions for Week Ending 04/20/08

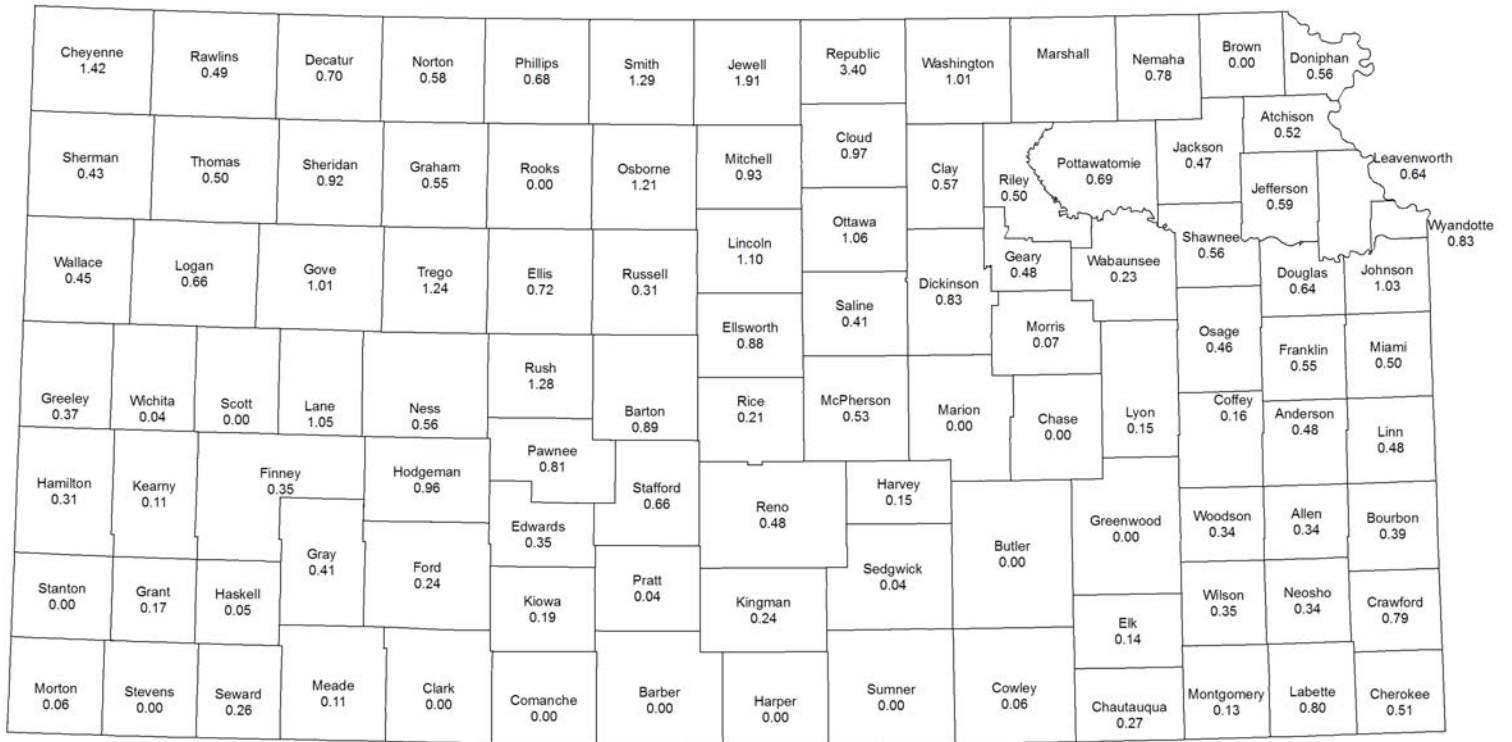
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	2.5	3.0	4.3	2.7	2.8	4.1	2.0	2.9	3.8	3.1	2.2	3.1	
Topsoil Moisture (Percent)													
Very Short	0	9	24	0	0	1	0	0	0	3	2	0	
Short	14	18	43	1	1	12	0	1	0	9	8	3	
Adequate	76	73	33	98	88	73	54	71	12	65	66	84	
Surplus	10	0	0	1	11	14	46	28	88	23	24	13	
Subsoil Moisture (Percent)													
Very Short	5	17	35	0	0	1	0	0	0	5	5	1	
Short	48	34	34	8	5	12	0	0	0	13	15	10	
Adequate	47	49	31	92	84	85	78	85	33	68	66	86	
Surplus	0	0	0	0	11	2	22	15	67	14	14	3	

**TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 04/20/08**

Station		Temperature					Precip	Station		Temperature					Precip
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	89	26	53	65	39	.38	SC	Hesston	80	26	55	65	39	.37
WC	Tribune	89	26	52	69	43	1.42	NE	Powhatt	77	25	53	66	37	1.01
SW	Garden Cty	89	27	54	63	42	.54	NE	Manhat	79	27	55	65	36	.41
NC	Scandia	81	22	52	60	36	1.17	EC	Ottawa	80	28	55	63	41	.47
C	Hays	83	24	54	69	34	.53	EC	Slvr Lk	80	26	54	58	40	.18
SC	Hutch	78	25	55	58	43	.13	EC	Rossvl	81	26	54	58	41	.29
SC	St John	79	26	54	66	37	.25	SE	Parsons	79	27	55	65	41	.16

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 THE WEEK ENDING APRIL 20, 2008**



Omission of an entry indicates report not received.