



CROP WEATHER

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Agricultural Summary: Statewide, there were 5.6 days suitable for fieldwork last week. There were reports of hail and rain in some areas of the State, while dry and windy conditions continued in other areas. The State also experienced above normal to below normal temperatures during the week. Topsoil moisture was rated 1 percent very short, 19 percent short, 77 percent adequate, and 3 percent surplus. Subsoil moisture was rated 2 percent very short, 20 percent short, 77 percent adequate, and 1 percent surplus.

Field Crop Report: Eighty-nine percent of the **wheat** is jointed, 7 points ahead of last year and 16 points ahead of the 5-year average. Wheat condition is rated 3 percent poor, 22 percent fair, 57 percent good, and 18 percent excellent. Reports of wind damage indicate 83 percent of the wheat with no damage, 14 percent with light damage, and 3 percent with moderate damage. Insect reports indicate 80 percent with no infestation, 16 percent with light infestation, and 4 percent with moderate infestation. Disease reports indicate 71 percent with no presence, 22 percent with light presence, 6 percent with moderate presence, and 1 percent with severe presence. Eighty-seven percent of **oats** have been planted, compared with 92 percent last year and 95 percent for the 5-year average. Forty-one percent of **corn** has been planted, 3 points behind last year but 3 points ahead of the 5-year average. Ten percent of the corn has emerged, 1 point ahead of last year and the 5-year average. Three percent of **soybeans** have been planted, 3 points ahead of last year and 2 points ahead of the 5-year average.

Pasture and Range Report: Pasture and range conditions are rated 1 percent very poor, 9 percent poor, 34 percent fair, 49 percent good, and 7 percent excellent. Feed grain supplies are rated 2 percent very short, 4 percent short, 88 percent adequate, and 6 percent surplus. Hay and forage supplies are rated 1 percent very short, 4 percent short, 80 percent adequate, and 15 percent surplus. Stock water supplies are rated 1 percent very short, 9 percent short, 88 percent adequate, and 2 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 04/24/05

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
04/24/05	0	3	22	57	18
04/17/05	1	3	20	59	17
04/25/04	11	19	31	33	6
Range & Pasture	1	9	34	49	7

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 04/24/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	94	78	89	84	91	96	76	87	94	89	70	82	73
Corn Planted	8	17	25	28	51	58	64	69	82	41	22	44	38
Corn Emerged	0	1	6	2	11	5	17	11	49	10	3	9	9

SOIL MOISTURE CONDITIONS FOR WEEK ENDING 04/24/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	5.0	5.7	6.4	4.7	5.5	5.4	4.8	6.4	6.4	5.6	4.5	3.9
Topsoil Moisture (Percent)												
Very Short	0	2	3	0	0	3	0	1	0	1	1	4
Short	13	39	33	2	8	6	10	32	32	19	6	23
Adequate	87	57	64	85	89	90	87	67	66	77	88	63
Surplus	0	2	0	13	3	1	3	0	2	3	5	10
Subsoil Moisture (Percent)												
Very Short	7	2	6	2	0	1	3	0	0	2	1	24
Short	44	27	35	29	10	9	12	13	12	20	17	29
Adequate	49	71	59	69	86	89	85	87	88	77	80	42
Surplus	0	0	0	0	4	1	0	0	0	1	2	5

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 04/24/05

Station Dist	Temperature					Precip	Station Dist	Temperature					Precip
	City	Max	Min	Avg	Soil 4"			City	Max	Min	Avg	Soil 4"	
NW Colby	81	26	54	71	47	0.00	SC Hesston	86	31	60	81	50	0.01
WC Tribune	83	29	53	66	52	0.15	NE Powhatt	83	27	61	76	53	0.39
SW Grdn Cty	85	26	58	78	52	0.01	NE Manhat	85	29	62	79	50	0.01
NC Scandia	80	30	58	73	45	0.43	EC Ottawa	83	31	61	76	53	0.00
C Hays	81	30	59	72	45	0.08	EC Slvr Lk	84	27	63	74	53	0.01
SC Hutch	85	31	60	74	59	0.35	EC Rossvl	86	28	62	74	53	0.01
SC St John	86	33	60	74	52	0.32	SE Parsons	82	31	62	79	48	0.04

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

PRECIPITATION FOR WEEK ENDING APRIL 24, 2005

Cheyenne	0.48	Reelins	0	Dacotah	0	Norton	0	Philps	0.27	Smith	0.33	Jewell	0.46	Republic	0.55	Washington	0.13	Marshall		Nemaha	0.24	Brown	0.41	Darphan	0.57
Sherman	0.04	Thomas	0	Sheldon	0.08	Cookson	0.01	Rade	0.19	Osborne	0.11	Mitchell	0.46	Cloud	0.90	Clay	0	Riley	0.02	Pottaw	0	Jackson	0.01	Adrian	0.75
Weld	0	Logan	0	Grant	0	Trego	0.10	Ellis	0.31	Russell	0.06	Lincoln	0	Ottawa	0	Dickens	0	Goody	0.11	Weld	0	Stearns	0.37	Leaven	1.13
Grant	0	Wichita	0.03	Scott	0	Lane	0	Nose	0.15	Rush	0.22	Barber	0.04	Ellsworth	0	Selma	0	Morris	0	Lyon	0	Craig	0	Douglas	0.24
Hamilton	0	Kearny	0.03	Finney	0.12	Hodgeman	0.52	Pawnee	0.27	Steford	0	Reno	0.28	Harvey	0.03	Bellevue	0	Greenwood	0	Woodson	0.03	Allen	0	Stanton	0.17
Stanton	0.17	Grant	0.32	Haskell	0.23	Gray	0.41	Edwards	0.74	Phel	0.05	Kingman	0.40	Sedgewick	0.02	Bellevue	0	Wilson	0	Ness	0	Crawford	0.87		
Wartan	0.08	Shovars	0.13	Seward	0.25	Niobr	0.58	Clark	1.28	Comanche	1.54	Barber	2.54	Harper	0.76	Sumner	0.35	Cook	0	Chautauq	0	Montgom	0	Lakota	0

Omission of an entry indicates report not received.