



CROP WEATHER

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Agricultural Summary: Statewide, there were 5.0 days suitable for fieldwork last week. Topsoil moisture was rated 11 percent very short, 19 percent short, 62 percent adequate, and 8 percent surplus. Subsoil moisture was rated 26 percent very short, 23 percent short, 46 percent adequate, and 5 percent surplus. Scattered showers fell throughout the State last week.

Field Crop Report: Forty-nine percent of the **wheat** is jointed, compared to 35 percent last year and 38 percent for the 5-year average. Wheat condition is rated 11 percent very poor, 19 percent poor, 32 percent fair, 31 percent good, and 7 percent excellent. Wheat freeze damage reports indicate 71 percent of the wheat has not been damaged, 21 percent with light damage, 6 percent with moderate damage, and 2 percent with severe damage. Wind damage assessments indicate 66 percent of the wheat with no damage, 25 percent with light damage, 7 percent with moderate damage, and 2 percent with severe damage. Insect reports indicate 68 percent with no infestation, 23 percent with light infestation, 7 percent with moderate infestation, and 2 percent with severe infestation. Alfalfa weevils have become a problem in some areas of the State. Some spraying is taking place. Disease reports indicate 81 percent with no presence, 18 percent with light presence, and 1 percent with moderate presence. Eighty-four percent of **oats** have been planted, compared with 92 percent last year and 87 percent for the 5-year average. Sixteen percent of **corn** has been planted, compared with 13 percent last year and 8 percent for the 5-year average.

Pasture and Range Report: Pasture and Range conditions are rated 18 percent very poor, 23 percent poor, 33 percent fair, 25 percent good, and 1 percent excellent. Pasture burning is taking place in the eastern half of the State. Feed grain supplies are rated 2 percent very short, 12 percent short, 83 percent adequate, and 3 percent surplus. Hay and forage supplies are rated 2 percent very short, 18 percent short, 71 percent adequate, and 9 percent surplus. Stock water supplies are rated 11 percent very short, 17 percent short, 70 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 04/11/04

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
04/11/04	11	19	32	31	7
04/04/04	10	18	29	34	9
04/13/03	5	16	39	33	7
Range & Pasture	18	23	33	25	1

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 04/11/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	21	8	57	53	64	76	31	37	56	49	27	35	38
Corn Planted	0	0	3	5	21	22	24	21	57	16	3	13	8

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 04/11/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	4.6	4.4	5.9	5.9	4.6	3.9	5.7	4.4	5.6	5.0	5.0	5.9	
Topsoil Moisture (Percent)													
Very Short	26	32	38	1	3	1	0	0	0	11	7	8	
Short	35	40	31	32	12	20	4	6	2	19	25	37	
Adequate	39	28	31	67	74	66	96	81	71	62	62	53	
Surplus	0	0	0	0	11	13	0	13	27	8	6	2	
Subsoil Moisture (Percent)													
Very Short	82	71	43	7	11	23	6	2	0	26	25	26	
Short	18	29	46	55	28	15	21	14	0	23	30	39	
Adequate	0	0	11	38	61	61	73	76	73	46	41	35	
Surplus	0	0	0	0	0	1	0	8	27	5	4	0	

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 04/11/04

		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	84	26	50	64	43	1.03	SC	Hesston	71	27	51	73	41	0.23
WC	Tribune	73	29	46	58	41	0.40	NE	Powhatt	76	27	53	72	46	0.01
SW	Grdn Cty	73	28	48	62	46	0.40	NE	Manhat	76	28	52	65	46	0.18
NC	Scandia	74	25	50	78	40	0.00	EC	Ottawa	74	29	52	67	48	0.23
C	Hays	83	27	49	64	40	1.05	EC	Slvr Lk	77	26	53	73	45	0.01
SC	Hutch	71	28	51	67	53	0.39	EC	Rossvl	77	26	52	66	46	0.00
SC	St John	73	30	52	64	49	0.18	SE	Parsons	70	37	53	57	40	0.31

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

PRECIPITATION FOR WEEK ENDING APRIL 11, 2004

Cheyenne	Rawlins	Decatur	Norton	Phillips	Smith	Jewell	Republic	Washington	Marshall	Nemaha	Brown	Doniphan		
0.80	0.18	0.31	0.40	1.07	0	0	0.51	0.86	0.14	0.08	0	0.03		
Sherman	Thomas	Sheridan	Graham	Rooks	Osborne	Mitchell	Cloud	Clay	Riley	Pottawe	Jackson	Atchison		
0.84	1.09	0.84	0.25	0.14	0.20	0.06	0.04	0.33	0.18	0.11	0.05	0		
Wallace	Logan	Gove	Trego	Ellis	Russell	Lincoln	Ottawa	Dickins	Geary	Webaun	Shawnee	Jefferson	Leaven	Wyan
0.66	1.14	0.69	0.40	0.27	0.27	0.02	0.10	0.09	0	0.07	0.36	0	0.01	0.08
Greeley	Wichita	Scott	Lane	Ness	Rush	Barton	Ellsworth	Saline	Morris	Osage	Franklin	Johnson	Miami	
0.48	0.66	0.49	0.68	0.82	0.39	0.36	0.37	0.14	0.24	0	0.17	0.08	0.31	
Hamilton	Kearny	Finney	Hodgeman	Pawnee	Stefford	Reno	Rice	McPherson	Merion	Chase	Lyon	Coffey	Anderson	Linn
0.49	0.48	0.34	0.46	0.34	0.62	0.38	0.35	0.33	0.14	0.11	0.08	0.16	0.34	0.52
Stanton	Grant	Haskell	Gray	Ford	Edwards	Harvey	Pratt	Kingman	Sedgwick	Butler	Greenwood	Woodson	Allen	Bourbon
0.56	0.53	0.42	0.34	0.44	0.35	0.47	0.70	0.53	0.81	0.44	0.08	0.58	0.53	0.60
Morton	Stevens	Seward	Meade	Clark	Comanche	Barber	Harper	Sumner	Cowley	Elk	Wilson	Neosho	Crawford	
0.97	0.49	0.51	0.30	0.52	0.67	0.19	0.97	0.75	0.68	0.70	0.72	0.74	0.79	
										Chautaud	Montgom	Labette	Charokes	
										0.84	0.83	0.75	0.86	