



CROP WEATHER

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Agricultural Summary: Widespread showers last week limited fieldwork to 3.6 days, Statewide. Topsoil moisture was rated 5 percent very short, 16 percent short, 67 percent adequate, and 12 percent surplus. Subsoil moisture was rated 23 percent very short, 29 percent short, 41 percent adequate, and 7 percent surplus.

Field Crop Report: Ninety-three percent of the **wheat** is jointed, compared to 92 percent last year and 87 percent for the 5-year average. Twenty-eight percent of the wheat is headed, 10 points ahead of last year and 11 points ahead of the 5-year average. Wheat condition is rated 14 percent very poor, 18 percent poor, 28 percent fair, 33 percent good, and 7 percent excellent. Insect reports indicate 65 percent with no infestation, 23 percent with light infestation, 10 percent with moderate infestation, and 2 percent with severe infestation. Alfalfa weevils are present in some areas of the State. Disease reports indicate 65 percent with no presence, 24 percent with light presence, 10 percent with moderate presence, and 1 percent with severe presence. Reports indicate the presence of powdery mildew and tan spot in some wheat fields. Sixty-three percent of **corn** has been planted, compared to 53 percent last year and 56 percent for the 5-year average. Twenty percent of the corn crop has emerged, 2 points behind both last year and the 5-year average. Four percent of the **soybeans** have been planted, the same as last year but 4 points behind the 5-year average. Two percent of the **sorghum** has been planted, the same as last year but 3 points behind the 5-year average. Four percent of the **sunflowers** have been planted.

Pasture and Range Report: Pasture and range conditions are rated 16 percent very poor, 20 percent poor, 28 percent fair, 32 percent good, and 4 percent excellent. Feed grain supplies are rated 2 percent very short, 13 percent short, 83 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 2 percent very short, 17 percent short, 75 percent adequate, and 6 percent surplus. Stock water supplies are rated 9 percent very short, 17 percent short, 72 percent adequate, and 2 percent surplus. Some cattle are being moved onto grass.

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

CROP CONDITIONS FOR WEEK ENDING 05/02/04

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
05/02/04	14	18	28	33	7
04/25/04	11	19	31	33	6
05/04/03	4	12	32	40	12
Range & Pasture	16	20	28	32	4

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 05/02/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	85	71	100	96	100	98	73	94	100	93	84	92	87
Wheat Headed	0	4	31	23	22	66	1	8	34	28	6	18	17
Corn Planted	16	14	49	72	81	78	96	93	98	63	46	53	56
Corn Emerged	0	1	9	11	36	25	24	40	61	20	10	22	22

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 05/02/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	3.4	3.1	4.3	5.3	3.6	3.8	4.7	3.2	1.2	3.6	3.6	3.8
Topsoil Moisture (Percent)												
Very Short	0	5	11	2	1	1	22	0	0	5	3	4
Short	19	37	35	39	17	4	5	3	0	16	21	11
Adequate	81	54	54	59	80	80	63	95	33	67	64	72
Surplus	0	4	0	0	2	15	10	2	67	12	12	13
Subsoil Moisture (Percent)												
Very Short	62	58	39	14	16	13	23	1	0	23	24	16
Short	37	41	42	58	31	14	25	24	0	29	30	34
Adequate	1	1	19	28	53	72	52	74	43	41	41	47
Surplus	0	0	0	0	0	1	0	1	57	7	5	3

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 05/02/04

		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	85	31	51	70	44	0.16	SC	Hesston	79	39	55	79	49	0.19
WC	Tribune	85	34	52	58	45	0.15	NE	Powhatt	83	37	56	69	55	0.67
SW	Grdn Cty	84	37	54	64	50	0.18	NE	Manhat	86	36	56	70	53	1.22
NC	Scandia	85	34	55	73	48	0.07	EC	Ottawa	82	37	57	67	55	0.60
C	Hays	85	34	55	74	48	0.03	EC	Slvr Lk	87	36	58	77	52	0.90
SC	Hutch	80	37	48	73	50	0.30	EC	Rossvl	84	37	56	65	53	0.99
SC	St John	84	40	57	63	50	0.00	SE	Parsons	79	42	60	61	45	0.84

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

PRECIPITATION FOR WEEK ENDING MAY 2, 2004

Cheyenne	Rawlins	Decatur	Norton	Phillips	Smith	Jewell	Republic	Washington	Marshall	Nemaha	Brown	Doniphan		
0.12	0.22	0.13	0.20	0.39	0.18	0.19	0.12	0.26		1.25	1.64	1.62		
Sherman	Thomas	Sheridan	Graham	Rooks	Osborne	Michelle	Cloud	City	Riley	Potawato	Jackson	Atchison		
0.24	0.16	0.30	0.30	0.67	0.26	0.17	0.21	0.65	1.28	1.37	2.10	1.13		
Wallace	Logan	Gove	Trego	Ellis	Russell	Lincoln	Ottawa	Dickens	Geary	Wabaun	Shawnee	Jefferson	Leavenworth	Wyan
0.21	0.11	0.29	0.21	0.40	0.70	0.45	0.78	0.55	0.96	0.79	0.85	1.74	3.02	1.28
Cherokee	Wichita	Sooty	Lane	Ness	Rush	Barton	Elkhorn	Saline	Morris	Lyon	Osage	Douglas	Johnson	
0.21	0.18	0.28	0.22	0.25	1.02	0.84	1.15	1.39	0.51	2.46	0.67	1.48	0.43	
Hamilton	Kearny	Finney	Hodgeman	Pawnee	Stafford	Reno	Harvey	McPherson	Marion	Chase	Coffey	Anderson	Linn	
0.13	0.10	0.17	0.38	0.55	0.80	0.48	1.11	0.60	0.60	2.34	1.43	0.08	0.42	
Stanton	Gant	Haskell	Gay	Edwards	Ford	Kingman	Sedgwick	Butler	Greenwood	Woods	Allen	Bouillon		
0	0.08	0	0.14	0.18	0.48	0.31	0.26	0.37	0.54	1.60	0.58	0.57		
Morton	Stevens	Seward	Meade	Clark	Comanche	Barber	Harpur	Sunmer	Ellis	Wagon	Neosho	Cherokee		
0.11	0.08	0.05	0	0.03	0.23	0.27	0.29	0.29	0.39	0.99	1.02	0.18		
								Cowley	Chautauq	Montgom	Labette	Cherokee		
								0.38	0.90	1.43	1.01	1.07		

Omission of an entry indicates report not received.