



CROP WEATHER

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785)233-2230 • www.nass.usda.gov/ks • nass-ks@nass.usda.gov

Released: May 7, 2007

Volume 07 No. 19

Agricultural Summary: The State received moderate to heavy amounts of rain over the week, with higher amounts falling in the eastern two thirds. Producers averaged 3.2 days suitable for fieldwork. Planting corn was the primary field activity, and some spraying took place in areas where weather and soil conditions permitted. Topsoil moisture was rated 4 percent short, 61 percent adequate, and 35 percent surplus. Subsoil moisture was rated 1 percent very short, 6 percent short, 73 percent adequate, and 20 percent surplus.

Field Crop Report: Ninety-seven percent of the **wheat** is jointed, compared to 99 percent last year and 95 percent for the 5-year average. Nineteen percent is headed, compared to 69 percent last year and 43 percent for the 5-year average. Wheat condition was rated 15 percent very poor, 20 percent poor, 28 percent fair, 24 percent good, and 13 percent excellent. Wheat freeze damage reports indicate 34 percent of the wheat has not been damaged, 19 percent received light damage, 24 percent received moderate damage, and 23 percent received severe damage. Reports of wind damage indicate 80 percent of the wheat has no wind damage, 15 percent received light damage, 4 percent received moderate damage, and 1 percent received severe damage. Insect infestation reports indicate 67 percent of the wheat showed no infestation, 23 percent showed light infestation, 7 percent showed moderate infestation, and 3 percent showed severe infestation. Disease infestation reports estimate 48 percent with no presence, 30 percent with light presence, 18 percent with moderate presence, and 4 percent with severe presence. Powdery mildew and leaf rust has been reported in the central areas of the State. Forty-nine percent of the **corn** has been planted, compared to 79 percent last year and 73 percent for the 5-year average. Sixteen percent is emerged, compared to 45 percent last year and 34 percent for the 5-year average. Three percent of the **soybeans** have been planted, compared to 7 percent last year and 10 percent for the 5-year average. One percent of the **sorghum** has been planted, compared to 7 percent last year and 6 percent for the 5-year average. Ninety-four percent of **oats** have been planted, compared to 95 percent last year and 97 percent for the 5-year average.

Feed Supplies Report: Range and pasture conditions were rated 1 percent very poor, 12 percent poor, 38 percent fair, 44 percent good, and 5 percent excellent. Feed grain supplies were rated 3 percent very short, 16 percent short, 80 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 11 percent very short, 35 percent short, 53 percent adequate, and 1 percent surplus. Stock water supplies were rated 7 percent short, 79 percent adequate, and 14 percent surplus. Reporter comments indicated cattle were still being moved to pastures in their areas.

**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 05/06/07

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
05/06/07	15	20	28	24	13
04/29/07	19	18	24	25	14
05/07/06	15	24	38	22	1
Range & Pasture	1	12	38	44	5

Crop Progress by Agricultural Statistics District as of 05/06/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	83	92	100	99	100	100	100	99	100	97	92	99	95
Wheat Headed	0	4	8	6	10	48	5	3	44	19	7	69	43
Corn Planted	12	30	46	63	72	56	69	44	86	49	31	79	73
Corn Emerged	0	2	3	26	32	18	25	17	58	16	7	45	34

Days Suitable and Moisture Conditions for Week Ending 05/06/07

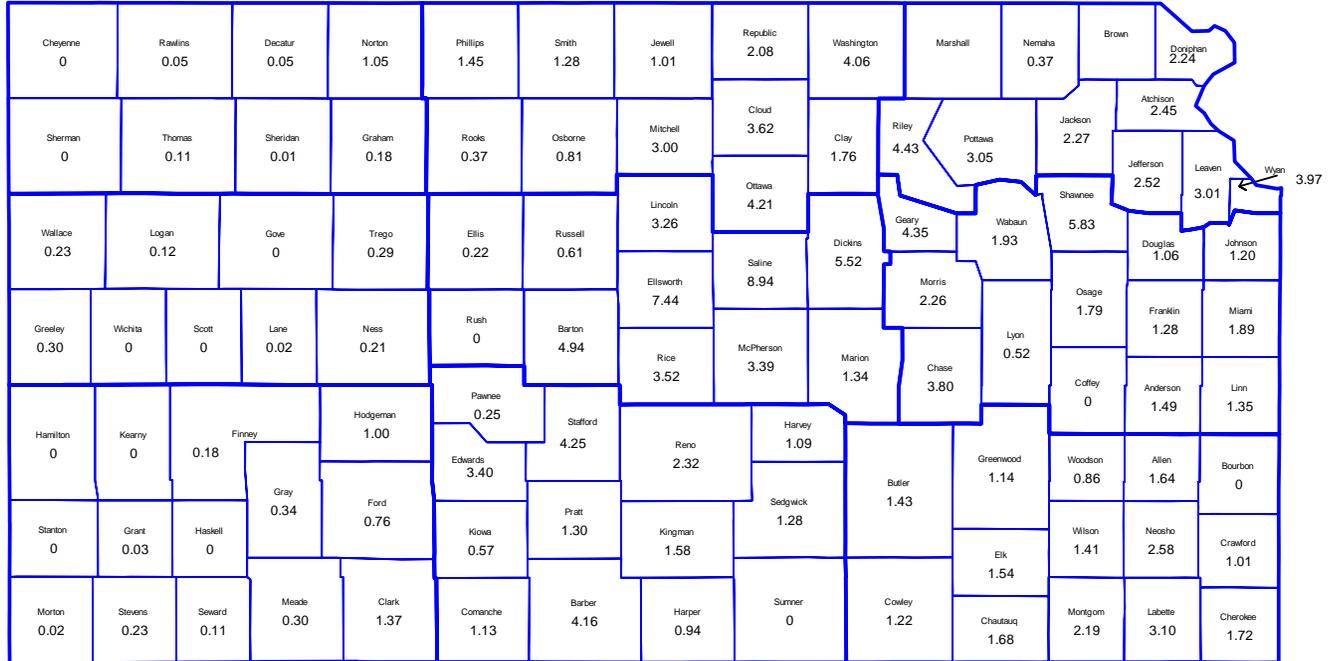
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable For Fieldwork	3.7	4.4	6.2	4.3	2.4	4.0	2.2	1.2	0.6	3.2	3.5	2.5
Topsoil Moisture (Percent)												
Very Short	3	0	1	0	0	0	0	0	0	0	0	10
Short	3	6	11	11	1	3	2	0	0	4	3	19
Adequate	73	94	87	44	65	73	57	58	21	61	84	56
Surplus	21	0	1	45	34	24	41	42	79	35	13	15
Subsoil Moisture (Percent)												
Very Short	8	0	0	0	0	0	3	0	0	1	0	20
Short	20	9	6	12	7	1	8	1	0	6	8	32
Adequate	72	91	94	71	74	97	72	54	42	73	89	46
Surplus	0	0	0	17	19	2	17	45	58	20	3	2

Temperature and Precipitation Data, Selected Sites, for Week Ending 05/06/07

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	79	41	61	77	53	.04	SC	Hesston	81	55	66	71	59	2.50
WC	Tribune	76	41	58	70	54	.02	NE	Powhatt	85	55	68	70	57	2.70
SW	Garden Cty	82	47	62	75	57	.00	NE	Manhat	83	53	67	70	61	6.63
NC	Scandia	82	49	65	73	52	2.25	EC	Ottawa	83	53	68	70	57	2.93
C	Hays	83	50	65	82	49	1.93	EC	Slvr Lk	84	53	69	73	60	5.09
SC	Hutch	80	55	67	68	59	2.96	EC	Rossvl	85	53	68	70	61	5.93
SC	St John	80	55	67	70	59	4.09	SE	Parsons	84	55	70	75	63	3.03

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

PRECIPITATION FOR WEEK ENDING MAY 6, 2007



Omission of an entry indicates report not received.