



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 14, 2007

Volume 07 No. 20

Agricultural Summary: Producers averaged 3.7 days suitable for fieldwork. Planting corn and spraying wheat were the primary field activities. Topsoil moisture was rated 5 percent short, 68 percent adequate, and 27 percent surplus. Subsoil moisture was rated 1 percent very short, 7 percent short, 74 percent adequate, and 18 percent surplus.

Field Crop Report: Ninety-nine percent of the **wheat** is jointed, one point behind last year but one point ahead of the 5-year average. Fifty percent is headed, compared to 83 percent last year and 71 percent for the 5-year average. Wheat condition was rated 13 percent very poor, 19 percent poor, 30 percent fair, 25 percent good, and 13 percent excellent. Wheat freeze damage reports indicate 38 percent of the wheat has not been damaged, 20 percent received light damage, 24 percent received moderate damage, and 18 percent received severe damage. Reports of wind damage indicate 80 percent of the wheat has no wind damage, 16 percent received light damage, and 4 percent received moderate damage. Insect infestation reports indicate 60 percent of the wheat showed no infestation, 27 percent showed light infestation, 9 percent showed moderate infestation, and 4 percent showed severe infestation. Reporter comments indicated some producers were spraying for alfalfa weevil. Disease infestation reports estimate 39 percent with no presence, 32 percent with light presence, 23 percent with moderate presence, and 6 percent with severe presence. Leaf rust was reported in the central and northwest areas of the State. Seventy-six percent of the **corn** has been planted, compared to 88 percent for both last year and the 5-year average. Thirty-seven percent is emerged, compared to 59 percent last year and 52 percent for the 5-year average. Nine percent of the **soybeans** have been planted, compared to 11 percent last year and 21 percent for the 5-year average. One percent is emerged, compared to 3 percent last year and 6 percent for the 5-year average. Three percent of the **sorghum** has been planted, compared to 10 percent last year and 12 percent for the 5-year average. Three percent of the first cutting **alfalfa** has been harvested, compared to 9 percent last year and 22 percent for the 5-year average. Ninety-seven percent of **oats** have been planted, the same as last year but one point behind the 5-year average.

Feed Supplies Report: Range and pasture conditions were rated 1 percent very poor, 12 percent poor, 34 percent fair, 46 percent good, and 7 percent excellent. Feed grain supplies were rated 3 percent very short, 14 percent short, 82 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 10 percent very short, 35 percent short, 54 percent adequate, and 1 percent surplus. Stock water supplies were rated 5 percent short, 79 percent adequate, and 16 percent surplus. Reporter comments indicated flooding in areas where heavy amounts of rainfall were received.

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 05/13/07

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
05/13/07	13	19	30	25	13
05/06/07	15	20	28	24	13
05/14/06	16	23	36	23	2
Range & Pasture	1	12	34	46	7

Crop Progress by Agricultural Statistics District as of 05/13/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Headed	9	23	35	62	60	77	22	36	73	50	19	83	71
Corn Planted	67	79	81	77	76	71	85	64	88	76	49	88	88
Corn Emerged	7	29	24	50	57	41	55	37	80	37	16	59	52
Soybeans Planted	1	12	13	14	5	7	20	3	1	9	3	11	21

Days Suitable and Moisture Conditions for Week Ending 05/13/07

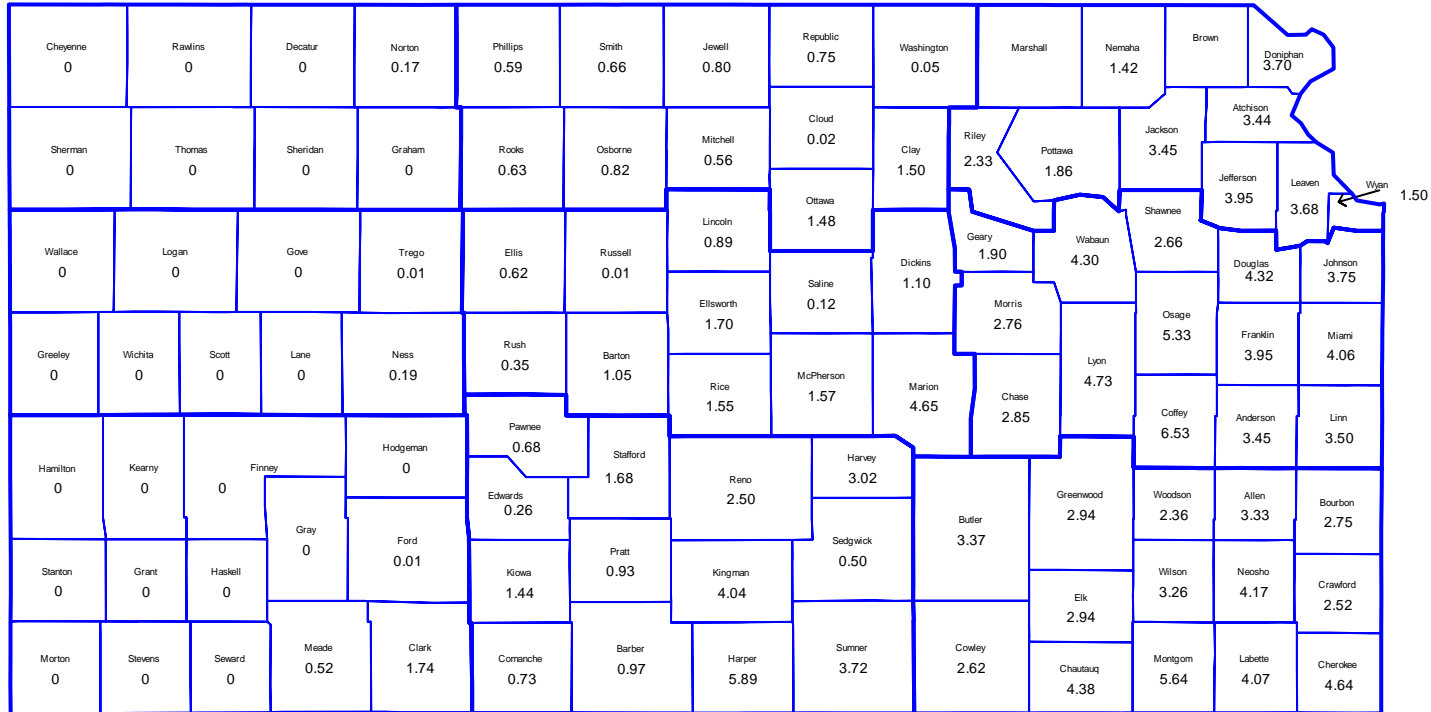
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable For Fieldwork	6.9	6.9	6.8	4.8	2.9	3.0	1.9	1.7	0.6	3.7	3.2	3.5
Topsoil Moisture (Percent)												
Very Short	2	2	0	0	0	0	0	0	0	0	0	12
Short	5	9	16	10	7	0	0	0	0	5	4	21
Adequate	89	80	84	87	61	88	65	62	9	68	61	57
Surplus	4	9	0	3	32	12	35	38	91	27	35	10
Subsoil Moisture (Percent)												
Very Short	6	1	0	0	1	0	1	0	0	1	1	22
Short	15	12	16	12	5	3	4	1	0	7	6	28
Adequate	79	87	84	85	73	90	84	66	27	74	73	49
Surplus	0	0	0	3	21	7	11	33	73	18	20	1

Temperature and Precipitation Data, Selected Sites, for Week Ending 05/13/07

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	88	39	63	87	54	.00	SC	Hesston	86	55	68	84	60	.08
WC	Tribune	84	38	61	73	56	.00	NE	Powhatt	90	51	70	79	62	1.62
SW	Garden Cty	85	40	62	80	57	.00	NE	Manhat	88	53	68	78	63	.47
NC	Scandia	87	47	67	79	55	.02	EC	Ottawa	88	58	71	79	62	2.08
C	Hays	87	43	66	83	52	.00	EC	Slvr Lk	89	57	70	84	62	1.19
SC	Hutch	84	54	67	70	61	.26	EC	Rossvl	89	55	70	76	63	1.04
SC	St John	83	55	67	73	61	.66	SE	Parsons	87	59	70	82	67	2.03

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 13, 2007



Omission of an entry indicates report not received.