



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 19, 2008

Volume 08 No. 21

Agricultural Summary: Kansas weather was warm and sunny with light precipitation in a few areas. Producers averaged 5.6 days suitable for field work. Topsoil moisture is rated at 5 percent very short, 16 percent short, 74 percent adequate, and 5 percent surplus. Subsoil moisture is rated at 6 percent very short, 15 percent short, 72 percent adequate, and 7 percent surplus. Primary farm activity involved cutting alfalfa hay, spraying of herbicides on corn and fungicides on wheat, and planting of corn, soybeans, sorghum, sunflowers, and cotton.

Field Crop Report: **Wheat** is estimated at 97 percent jointed, compared to 100 percent for both the previous year and the 5-year average. Forty-six percent of the crop was headed, compared to 77 percent last year and 86 percent for the 5-year average. Wheat condition is rated 7 percent very poor, 14 percent poor, 36 percent fair, 33 percent good, and 10 percent excellent. Insect infestation of the wheat crop is rated at 80 percent none, 16 percent light, and 4 percent moderate. Disease infestation is rated at 61 percent none, 27 percent light, 10 percent moderate, and 2 percent severe. Reports across the State indicate that leaf rust is the leading disease affecting the wheat crop. Eighty-seven percent of **corn** has been planted, the same as last year and compared to 92 percent for the 5-year average. Forty-one percent of the crop has emerged, compared to 56 percent in 2007, and 64 percent for the 5-year average. Corn condition is rated 1 percent very poor, 6 percent poor, 43 percent fair, 44 percent good, and 6 percent excellent. Ten percent of the **sorghum** has been planted, compared to 8 percent last year and 16 percent for the 5-year average. Twenty-one percent of the **soybeans** have been planted, compared to 20 percent last year and 30 percent for the 5-year average. Soybeans are 2 percent emerged, compared to 3 percent in 2007 and 9 percent for the 5-year average. Five percent of **cotton** has been planted, compared to 7 percent for the previous year and 13 percent for the 5-year average. Twenty-six percent of the first cutting of **alfalfa** has been completed, compared to 14 percent last year and 35 percent for the 5-year average.

Feed Supplies Report: Range and pasture conditions were rated at 7 percent very poor, 12 percent poor, 34 percent fair, 41 percent good, and 6 percent excellent. Feed grain supplies were rated 3 percent very short, 10 percent short, 86 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 3 percent very short, 14 percent short, 81 percent adequate, and 2 percent surplus. Stock water supplies were estimated at 3 percent very short, 6 percent short, 85 percent adequate, and 6 percent surplus.

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 05/18/08

	Very Poor	Poor	Fair	Good	Excellent
Wheat	7	14	36	33	10
Corn	1	6	43	44	6
Range & Pasture	7	12	34	41	6

Crop Progress by Agricultural Statistics District as of 05/18/08

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	88	100	99	96	99	100	96	100	100	97	91	100	100
Wheat Headed	4	15	46	29	45	89	4	37	76	46	19	77	86
Corn Planted	81	80	81	93	89	94	91	84	97	87	65	87	92
Corn Emerged	8	31	30	72	68	63	41	43	86	41	22	56	64
Sorghum Planted	0	0	4	10	6	17	59	8	14	10	5	8	16
Soybeans Planted	0	4	13	27	20	23	24	22	6	21	4	20	30

Days Suitable and Moisture Conditions for Week Ending 05/18/08

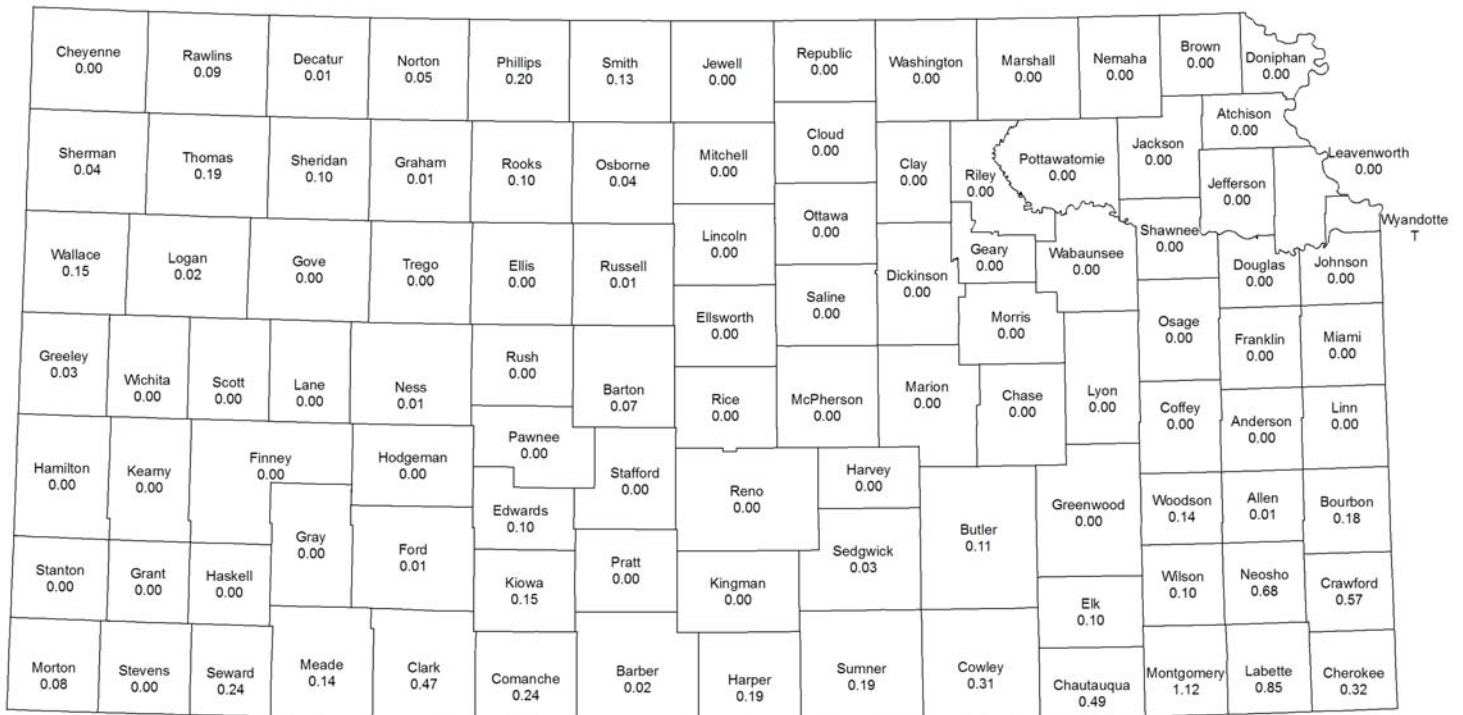
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	6.3	6.8	6.0	6.2	5.6	5.6	5.1	5.3	4.4	5.6	3.1	4.5	
Topsoil Moisture (Percent)													
Very Short	5	3	39	0	1	0	0	0	0	5	4	1	
Short	47	26	38	16	11	6	5	3	9	16	9	11	
Adequate	47	71	22	83	86	92	88	91	67	74	59	73	
Surplus	1	0	1	1	2	2	7	6	24	5	28	15	
Subsoil Moisture (Percent)													
Very Short	10	2	46	1	0	0	0	0	0	6	5	0	
Short	51	30	35	12	9	5	0	0	9	15	12	8	
Adequate	39	68	19	86	84	94	87	91	68	72	69	81	
Surplus	0	0	0	1	7	1	13	9	23	7	14	11	

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 05/18/08

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	92	32	59	77	53	.12	SC	Hesston	83	42	61	84	55	.00
WC	Tribune	90	32	58	72	58	.02	NE	Powhatt	86	38	60	78	53	.00
SW	Garden Cty	90	36	60	75	54	.00	NE	Manhat	87	38	61	76	51	.00
NC	Scandia	86	38	61	75	49	.01	EC	Ottawa	86	39	64	75	53	.00
C	Hays	86	40	61	84	48	.00	EC	Slvr Lk	87	43	63	70	50	.00
SC	Hutch	85	41	61	67	56	.00	EC	Rossvl	88	42	63	71	56	.00
SC	St John	81	41	60	78	48	.00	SE	Parsons	81	41	62	78	49	.00

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

PRECIPITATION FOR THE WEEK ENDING MAY 18, 2008



T – Precipitation less than .005.