



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 27, 2008

Volume 08 No. 22

Agricultural Summary: Kansas weather was warm and sunny with heavy precipitation through the weekend. Producers averaged 4.6 days suitable for field work. Topsoil moisture is rated at 5 percent very short, 12 percent short, 59 percent adequate, and 24 percent surplus. Subsoil moisture is rated at 5 percent very short, 12 percent short, 72 percent adequate, and 11 percent surplus. Primary farm activity involved cutting alfalfa hay, herbicide spraying on corn, and planting of corn, soybeans, sorghum, sunflowers, and cotton.

Field Crop Report: **Wheat** is estimated at 80 percent headed, compared to 94 percent last year and 97 percent for the 5-year average. Wheat condition is rated 6 percent very poor, 12 percent poor, 33 percent fair, 38 percent good, and 11 percent excellent. Insect infestation of the wheat crop is rated at 80 percent none, 17 percent light, and 3 percent moderate. Disease infestation is rated at 53 percent none, 32 percent light, 13 percent moderate, and 2 percent severe. Reports across the State indicate that leaf rust, mildew, leaf blotch, and stripe rust are affecting the wheat plants. Ninety-four percent of **corn** has been planted, compared to 95 percent last year and 97 percent for the 5-year average. Sixty-six percent is emerged, compared to 77 percent in 2007, and 81 percent for the 5-year average. Corn condition is rated 1 percent very poor, 6 percent poor, 37 percent fair, 53 percent good, and 3 percent excellent. Twenty-one percent of the **sorghum** has been planted, compared to 20 percent last year and 29 percent for the 5-year average. Ten percent has emerged, compared to 5 percent in 2007, and 11 percent for the 5-year average. Forty-seven percent of the **soybeans** have been planted, compared to 39 percent last year and 49 percent for the 5-year average. Soybeans are 18 percent emerged, compared to 15 percent in 2007 and 21 percent for the 5-year average. Twenty-five percent of **cotton** has been planted, compared to 17 percent for the previous year and 30 percent for the 5-year average. Four percent of the **sunflowers** have been planted, the same as the previous year but behind the 5-year average of 16 percent. Fifty-seven percent of the first cutting **alfalfa** has been completed, compared to 30 percent last year and 56 percent for the 5-year average.

Feed Supplies Report: Range and pasture conditions were rated at 4 percent very poor, 11 percent poor, 32 percent fair, 46 percent good, and 7 percent excellent. Feed grain supplies were rated 3 percent very short, 10 percent short, and 87 percent adequate. Hay and forage supplies were rated 2 percent very short, 11 percent short, 84 percent adequate, and 3 percent surplus. Stock water supplies were estimated at 2 percent very short, 5 percent short, 81 percent adequate, and 12 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 05/25/08

	Very Poor	Poor	Fair	Good	Excellent
Wheat	6	12	33	38	11
Corn	1	6	37	53	3
Range & Pasture	4	11	32	46	7

Crop Progress by Agricultural Statistics District as of 05/25/08

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Headed	41	76	81	80	88	96	32	81	93	80	46	94	97
Corn Planted	90	93	93	99	92	96	95	96	98	94	87	95	97
Corn Emerged	43	67	51	94	83	81	66	70	90	66	41	77	81
Sorghum Planted	1	5	10	42	12	24	62	20	34	21	10	20	29
Sorghum Emerged	0	0	0	28	4	6	2	5	13	10	1	5	11
Soybeans Planted	6	9	51	78	39	48	58	31	23	47	21	39	49
Soybeans Emerged	0	0	9	64	18	15	9	6	3	18	2	15	21

Days Suitable and Moisture Conditions for Week Ending 05/25/08

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	3.8	3.8	5.4	3.3	5.0	5.3	4.2	4.4	5.6	4.6	5.6	4.3	
Topsoil Moisture (Percent)													
Very Short	9	1	41	0	1	2	0	0	0	5	5	1	
Short	29	20	40	4	7	19	3	8	2	12	16	11	
Adequate	32	71	19	49	72	64	63	82	62	59	74	68	
Surplus	30	8	0	47	20	15	34	10	36	24	5	20	
Subsoil Moisture (Percent)													
Very Short	12	0	42	0	0	1	0	0	0	5	6	1	
Short	42	19	44	8	9	9	2	3	0	12	15	8	
Adequate	38	81	14	92	81	89	76	92	65	72	72	81	
Surplus	8	0	0	0	10	1	22	5	35	11	7	10	

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 05/25/08

Station		Temperature					Precip	Station		Temperature					Precip
Dist	City	Air			Soil 4"			Dist	City	Air			Soil 4"		
		Max	Min	Avg	Max	Min	Max			Min	Max	Min	Avg	Max	Min
NW	Colby	88	47	65	79	55	2.56	SC	Hesston	85	47	71	93	61	1.09
WC	Tribune	94	41	68	76	64	.04	NE	Powhatt	89	46	67	83	60	.97
SW	Garden Cty	93	50	70	78	61	.46	NE	Manhat	90	45	68	83	64	1.44
NC	Scandia	89	52	68	75	59	1.15	EC	Ottawa	88	47	69	79	60	2.24
C	Hays	87	48	68	84	59	4.45	EC	Slvr Lk	90	47	68	74	60	.92
SC	Hutch	88	48	70	73	61	2.46	EC	Rossvl	90	46	68	76	64	1.41
SC	St John	87	47	68	84	60	1.44	SE	Parsons	87	47	71	83	60	1.67

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 25, 2008

