



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: August 20, 2007

Volume 07 No. 34

Agricultural Summary: Producers averaged 6.7 days suitable for fieldwork. Spraying and ground preparations for fall planting were the primary activities, though some hay was baled and some silage was cut. Topsoil moisture was rated 13 percent very short, 53 percent short, 33 percent adequate, and 1 percent surplus. Subsoil moisture was rated 5 percent very short, 40 percent short, 54 percent adequate, and 1 percent surplus.

Field Crop Report: Ninety percent of the **corn** is in the dough stage, compared to 85 percent last year and 87 percent for the 5-year average. Sixty-four percent has dented, compared to 61 percent last year and 55 percent for the 5-year average. Eleven percent is mature, compared to 22 percent last year and 15 percent for the 5-year average. Corn condition was rated 1 percent very poor, 10 percent poor, 30 percent fair, 48 percent good, and 11 percent excellent. Ninety-one percent of the **soybeans** have bloomed, compared to 97 percent last year and 95 percent for the 5-year average. Sixty-nine percent is setting pods, compared to 82 percent last year and 79 percent for the 5-year average. One percent is dropping leaves, compared to 6 percent last year and 4 percent for the 5-year average. Soybean condition was rated 1 percent very poor, 7 percent poor, 36 percent fair, 50 percent good, and 6 percent excellent. Eighty-five percent of the **sorghum** has headed, compared to 79 percent for last year and 76 percent for the 5-year average. Twenty-two percent is coloring, compared to 28 percent last year and 23 percent for the 5-year average. Sorghum condition was rated 1 percent very poor, 5 percent poor, 27 percent fair, 53 percent good, and 14 percent excellent. Ninety percent of the third cutting **alfalfa** has been harvested, compared to 88 percent for both last year and the 5-year average. Twenty-one percent of the fourth cutting alfalfa has been harvested, compared to 23 percent for both last year and the 5-year average. Eighty-three percent of the **sunflowers** have bloomed, compared to 74 percent last year and 81 percent for the 5-year average. Ten percent is in the ray flowers dry stage, compared to 17 percent last year and 23 percent for the 5-year average. One percent is in the bracts yellow stage. Sunflower condition was rated 3 percent poor, 69 percent fair, 23 percent good, and 5 percent excellent. One hundred percent of the **cotton** is setting bolls, compared to 99 percent last year and 76 percent for the 5-year average. Cotton condition was rated 15 percent poor, 30 percent fair, 45 percent good, and 10 percent excellent.

Feed Supplies Report: Range and pasture conditions were rated 4 percent very poor, 10 percent poor, 36 percent fair, 43 percent good, and 7 percent excellent. Feed grain supplies were rated 2 percent very short, 12 percent short, 85 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 2 percent very short, 15 percent short, 79 percent adequate, and 4 percent surplus. Stock water supplies were rated 1 percent very short, 11 percent short, 85 percent adequate, and 3 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 08/19/07

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	10	30	48	11
Soybeans	1	7	36	50	6
Sorghum	1	5	27	53	14
Range & Pasture	4	10	36	43	7

Crop Progress by Agricultural Statistics District as of 08/19/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Soybeans Blooming	100	100	83	100	90	99	100	96	66	91	84	97	95
Soybeans Podded	65	91	44	94	68	72	94	64	33	69	57	82	79
Sorghum Headed	76	74	83	95	83	84	97	86	87	85	69	79	76
Sorghum Colored	29	17	15	36	7	26	22	21	30	22	7	28	23
Corn Dough	59	94	90	99	91	96	93	97	97	90	80	85	87
Corn Dent	38	61	54	79	57	75	65	70	81	64	38	61	55
Corn Mature	5	7	4	18	8	15	4	10	36	11	3	22	15

Days Suitable and Moisture Conditions for Week Ending 08/19/07

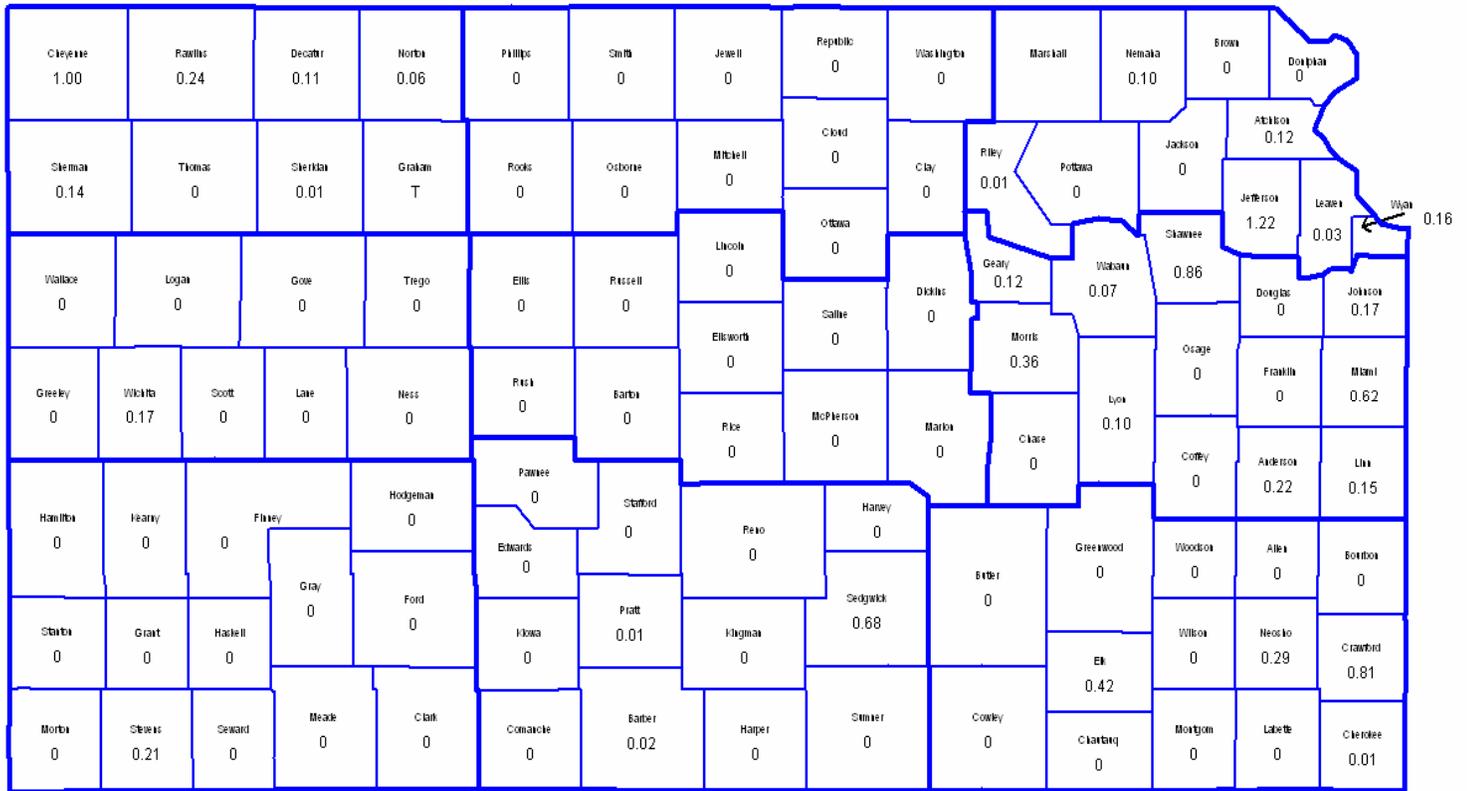
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	7.0	7.0	7.0	6.9	6.5	7.0	5.9	6.5	6.9	6.7	6.3	4.9	
Topsoil Moisture (Percent)													
Very Short	0	21	34	5	5	14	8	13	15	13	7	24	
Short	51	69	50	57	45	49	32	61	57	53	42	33	
Adequate	43	10	16	38	50	37	54	25	28	33	49	40	
Surplus	6	0	0	0	0	0	6	1	0	1	2	3	
Subsoil Moisture (Percent)													
Very Short	6	18	12	0	1	3	6	1	10	5	4	34	
Short	55	22	46	51	20	32	30	58	33	40	35	42	
Adequate	39	60	42	48	78	65	61	40	57	54	59	23	
Surplus	0	0	0	1	1	0	3	1	0	1	2	1	

Temperature and Precipitation Data, Selected Sites, for Week Ending 08/19/07

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	101	64	81	98	77	.00	SC	Hesston	101	69	83	93	78	.00
WC	Tribune	100	61	80	86	78	.00	NE	Powhatt	101	71	82	96	80	.00
SW	Garden Cty	101	66	83	90	79	.00	NE	Manhat	105	68	85	96	83	.02
NC	Scandia	102	66	83	98	78	.01	EC	Ottawa	103	70	85	96	80	.00
C	Hays	102	70	84	106	78	.00	EC	Slvr Lk	102	70	86	90	81	.36
SC	Hutch	101	70	84	85	77	.00	EC	Rossvl	100	71	83	94	83	.04
SC	St John	103	68	85	89	77	.00	SE	Parsons	102	70	85	101	80	.01

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 AUGUST 19, 2007



T -- Precipitation less than .005. Omission of an entry indicates report not received.