



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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**Agricultural Summary:** Many areas of the state received greater than .5 inches of rain with the East Central and South East cropping districts receiving less than .5 inches of rainfall. Producers averaged 5.7 days suitable for field work. Topsoil moisture is rated at 7 percent very short, 23 percent short, 69 percent adequate, and 1 percent surplus. Subsoil moisture is rated at 6 percent very short, 22 percent short, 71 percent adequate, and 1 percent surplus. Primary farm activities involved cutting hay, irrigating and spraying herbicides on row crops.

**Field Crop Report:** **Corn** is 64 percent silked, compared to 85 percent in 2007 and 81 percent for the 5-year average. Eight percent is in the dough stage, compared to 24 percent last year and 21 percent for the 5-year average. Corn condition is rated 1 percent very poor, 10 percent poor, 36 percent fair, 45 percent good, and 8 percent excellent. **Sorghum** is 6 percent headed, the same as last year but behind the 5-year average of 13 percent. Sorghum condition is rated 1 percent very poor, 6 percent poor, 27 percent fair, 58 percent good, and 8 percent excellent. **Soybeans** are 48 percent blooming, compared to 54 percent last year and 59 percent for the 5-year average. Four percent are setting pods, compared to 14 percent previous year and 16 percent for the 5-year average. Soybean condition is rated 5 percent poor, 30 percent fair, 55 percent good, and 10 percent excellent. Ninety-five percent of **cotton** is squaring, compared to 100 percent for the previous year and 60 percent for the 5-year average. Cotton condition is rated 5 percent very poor, 10 percent poor, 40 percent fair, 35 percent good, and 10 percent excellent. Ninety-five percent of **sunflowers** have been planted, compared to 100 percent for both 2007 and the 5-year average. Ninety percent have emerged, compared to 99 percent last year and 97 percent for the 5-year average. Sunflower condition is rated 3 percent very poor, 4 percent poor, 22 percent fair, 64 percent good, and 7 percent excellent. Ninety-two percent of the second cutting of **alfalfa** has been completed, compared to 93 percent last year and 96 percent for the 5-year average. Seventeen percent of the third cutting has been completed, compared to 18 percent previous year and 29 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture conditions were rated at 6 percent very poor, 10 percent poor, 24 percent fair, 51 percent good, and 9 percent excellent. Feed grain supplies were rated 2 percent very short, 9 percent short, 88 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 1 percent very short, 6 percent short, 86 percent adequate, and 7 percent surplus. Stock water supplies were estimated at 1 percent very short, 4 percent short, 89 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 07/20/08

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	10	36	45	8
Sorghum	1	6	27	58	8
Soybeans	0	5	30	55	10
Range & Pasture	6	10	24	51	9

### Crop Progress by Agricultural Statistics District as of 07/20/08

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Silked	65	39	74	89	86	82	84	90	94	64	46	85	81
Corn Dough	0	13	1	6	3	23	4	7	29	8	3	24	21
Sorghum Headed	0	0	0	5	4	14	25	7	27	6	2	6	13
Soybeans Blooming	26	28	27	65	57	40	54	54	19	48	25	54	59
Soybeans Podded	0	3	0	3	4	1	4	11	2	4	1	14	16

### Days Suitable and Moisture Conditions for Week Ending 07/20/08

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable For Fieldwork	5.5	6.0	6.4	4.6	5.2	6.0	4.4	6.3	6.9	5.7	5.6	5.8
Topsoil Moisture (Percent)												
Very Short	3	24	52	0	2	1	0	1	3	7	10	6
Short	27	42	38	6	7	30	17	23	27	23	20	31
Adequate	67	34	10	93	91	68	77	76	69	69	66	58
Surplus	3	0	0	1	0	1	6	0	1	1	4	5
Subsoil Moisture (Percent)												
Very Short	14	16	43	0	1	1	0	0	0	6	8	2
Short	42	57	37	8	15	20	14	16	13	22	18	23
Adequate	44	27	20	92	81	79	77	84	87	71	69	70
Surplus	0	0	0	0	3	0	9	0	0	1	5	5

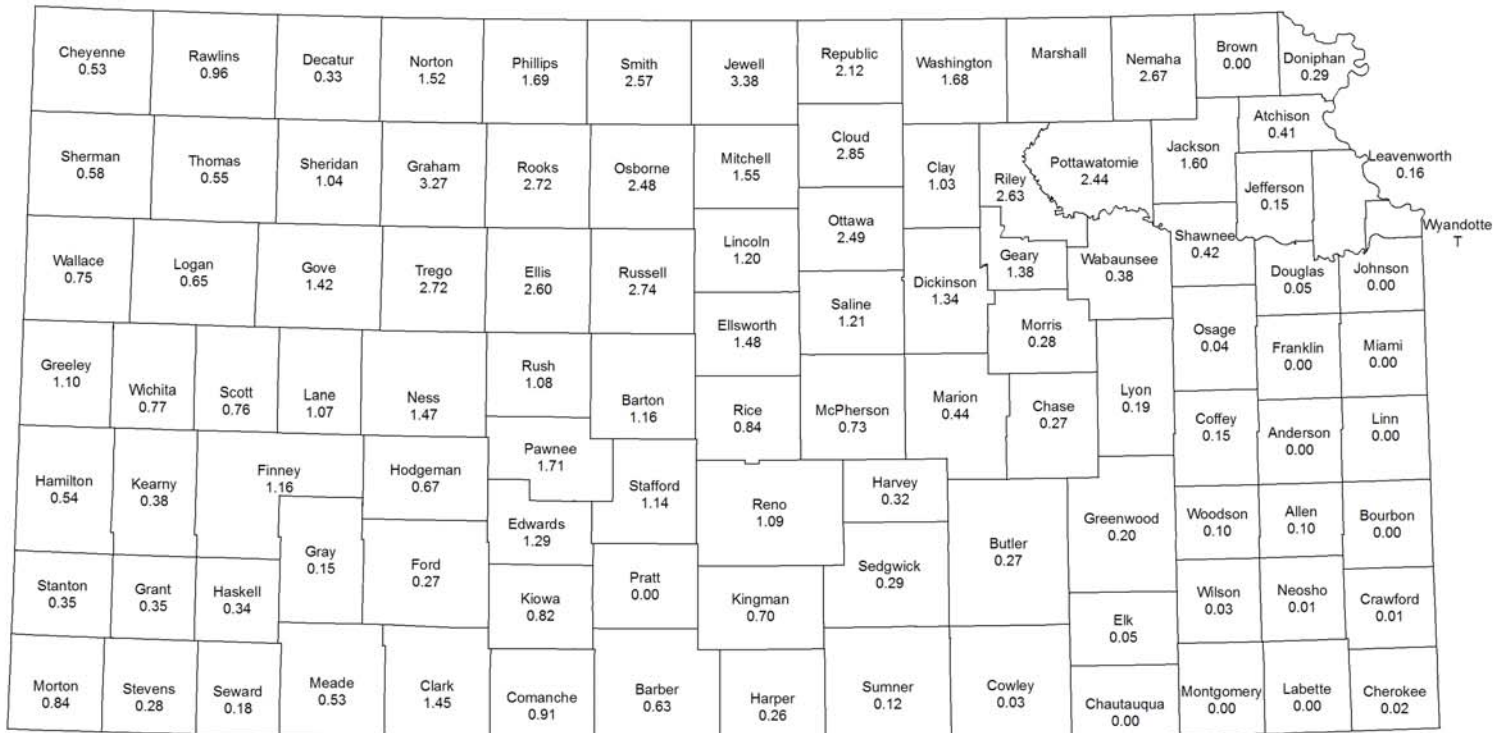
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**TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 07/20/08 at 7:00 a.m.**

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	97	61	78	94	71	.43	SC	Hesston	98	58	79	89	67	.56
WC	Tribune	99	59	79	90	76	.97	NE	Powhatt	92	54	76	89	66	1.01
SW	Garden Cty	97	64	79	93	75	.24	NE	Manhat	97	59	80	96	69	2.17
NC	Scandia	94	58	78	91	67	2.17	EC	Ottawa	97	60	78	91	70	.01
C	Hays	98	58	79	97	67	1.87	EC	Slvr Lk	97	60	78	88	72	.44
SC	Hutch	98	52	78	82	69	.11	EC	Rossvl	99	59	78	87	74	.79
SC	St John	100	52	80	95	67	.03	SE	Parsons	96	59	79	95	70	.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 7:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

**PRECIPITATION FOR THE WEEK ENDING JULY 20, 2008 at 7:00 a.m.**



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