



CROP WEATHER

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Agricultural Summary: Showers remained light and scattered over the week. Producers averaged 6.2 days suitable for fieldwork. Spraying and ground preparations for fall planting were the primary activities. Topsoil moisture was rated 7 percent very short, 37 percent short, 54 percent adequate, and 2 percent surplus. Subsoil moisture was rated 1 percent very short, 25 percent short, 71 percent adequate, and 3 percent surplus.

Field Crop Report: Ninety-eight percent of the **corn** has silked, compared to 97 percent last year and 94 percent for the 5-year average. Forty-six percent is in the dough stage, compared to 41 percent last year and 38 percent for the 5-year average. Eight percent has dented, one point ahead of last year but the same as the 5-year average. Corn condition was rated 2 percent very poor, 6 percent poor, 21 percent fair, 58 percent good, and 13 percent excellent. Seventy-two percent of the **soybeans** have bloomed, compared to 86 percent last year and 76 percent for the 5-year average. Thirty-four percent is setting pods, compared to 40 percent last year and 35 percent for the 5-year average. Soybean condition was rated 1 percent very poor, 4 percent poor, 27 percent fair, 56 percent good, and 12 percent excellent. Twenty-one percent of the **sorghum** has headed, compared to 34 percent for both last year and the 5-year average. One percent is coloring, compared to 2 percent last year and 3 percent for the 5-year average. Sorghum condition was rated 1 percent very poor, 5 percent poor, 20 percent fair, 66 percent good, and 8 percent excellent. Forty-eight percent of the third cutting **alfalfa** has been harvested, compared to 55 percent last year and 53 percent for the 5-year average. Thirty-nine percent of the **sunflowers** have bloomed, compared to 22 percent last year and 27 percent for the 5-year average. Sunflower condition was rated 4 percent very poor, 8 percent poor, 25 percent fair, 52 percent good, and 11 percent excellent. Twenty-five percent of the **cotton** is setting bolls, compared to 56 percent last year and 32 percent for the 5-year average. Cotton condition was rated 20 percent fair, 60 percent good, and 20 percent excellent.

Feed Supplies Report: Range and pasture conditions were rated 2 percent very poor, 8 percent poor, 31 percent fair, 47 percent good, and 12 percent excellent. Feed grain supplies were rated 1 percent very short, 13 percent short, 85 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 2 percent very short, 16 percent short, 77 percent adequate, and 5 percent surplus. Stock water supplies were rated 8 percent short, 90 percent adequate, and 2 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 07/29/07

	Very Poor	Poor	Fair	Good	Excellent
Corn	2	6	21	58	13
Soybeans	1	4	27	56	12
Sorghum	1	5	20	66	8
Range & Pasture	2	8	31	47	12

Crop Progress by Agricultural Statistics District as of 07/29/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Soybeans Blooming	100	56	49	88	68	75	98	59	48	72	61	86	76
Soybeans Podded	25	15	12	63	15	40	49	16	18	34	17	40	35
Sorghum Headed	22	23	26	15	16	24	32	24	28	21	8	34	34
Corn Silked	100	92	98	99	96	100	100	95	100	98	91	97	94
Corn Dough	29	8	26	56	38	48	63	62	82	46	30	41	38
Corn Dent	1	1	0	0	11	6	12	7	36	8	3	7	8

Days Suitable and Moisture Conditions for Week Ending 07/29/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable For Fieldwork	5.0	6.5	7.0	6.7	6.6	6.7	5.8	5.3	5.9	6.2	6.1	6.5	
Topsoil Moisture (Percent)													
Very Short	3	5	28	9	5	2	20	0	0	7	6	34	
Short	50	41	58	36	40	40	45	31	11	37	33	46	
Adequate	47	54	14	54	55	56	35	69	71	54	57	20	
Surplus	0	0	0	1	0	2	0	0	18	2	4	0	
Subsoil Moisture (Percent)													
Very Short	4	0	7	0	2	0	0	0	0	1	2	35	
Short	46	13	45	47	20	10	57	17	0	25	23	46	
Adequate	50	87	48	53	75	89	43	83	83	71	71	19	
Surplus	0	0	0	0	3	1	0	0	17	3	4	0	

Temperature and Precipitation Data, Selected Sites, for Week Ending 07/29/07

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	96	61	78	99	75	1.01	SC	Hesston	96	66	81	97	75	1.36
WC	Tribune	98	59	77	92	79	.00	NE	Powhatt	94	64	78	87	74	.14
SW	Garden Cty	95	64	79	88	77	.10	NE	Manhat	94	65	78	90	78	.85
NC	Scandia	94	67	79	96	73	.88	EC	Ottawa	94	64	78	87	74	.14
C	Hays	94	64	79	96	73	.02	EC	Slvr Lk	94	69	80	94	78	.26
SC	Hutch	94	66	80	82	75	.02	EC	Rossvl	94	66	78	90	78	1.27
SC	St John	97	65	81	86	75	.00	SE	Parsons	91	63	78	91	74	.00

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).

Weekly Precipitation Map Not Available