

#### United States Department of Agriculture National Agricultural Statistics Service, Kansas Field Office

## CROP WEATHER



#### **Kansas Agricultural Statistics**

Cooperating with the Kansas Department of Agriculture

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Released: July 9, 2007 Volume 07 No. 28

**Agricultural Summary:** Precipitation was very light and scattered throughout the eastern two thirds of the State over the week with higher amounts falling in the central parts. Temperatures were average. Harvesting wheat and row crop planting remained the primary activities. Producers averaged 5.2 days suitable for fieldwork. Topsoil moisture was rated 3 percent very short, 23 percent short, 61 percent adequate, and 13 percent surplus. Subsoil moisture was rated 2 percent very short, 17 percent short, 70 percent adequate, and 11 percent surplus.

Field Crop Report: Eighty-one percent of the wheat has been harvested, compared to 98 percent last year and 96 percent for the 5-year average. Fifty percent of the corn has silked, compared to 52 percent last year and 41 percent for the 5-year average. Four percent is in the dough stage, three points behind last year but the same as the 5-year average. Corn condition was rated 2 percent very poor, 4 percent poor, 28 percent fair, 50 percent good, and 16 percent excellent. Ninety-five percent of the soybeans have been planted, compared to 100 percent for both last year and the 5-year average. Ninety percent has emerged, compared to 98 percent last year and 97 percent for the 5-year average. Twentythree percent are blooming, compared to 35 percent last year and 27 percent for the 5-year average. Four percent are setting pods, compared to 3 percent last year and 2 percent for the 5-year average. Soybean condition was rated 1 percent very poor, 4 percent poor, 30 percent fair, 53 percent good, and 12 percent excellent. Ninety-seven percent of the **sorghum** has been planted, compared to 99 percent last year and 98 percent for the 5-year average. Ninety-three percent has emerged, compared to 96 percent last year and 94 percent for the 5-year average. Sorghum condition was rated 1 percent very poor, 3 percent poor, 23 percent fair, 63 percent good, and 10 percent excellent. Sixty-six percent of the second cutting alfalfa has been harvested, compared to 85 percent last year and 81 percent for the 5-year average. Five percent of the third cutting alfalfa has been harvested, compared to 3 percent last year and 6 percent for the 5-year average. Ninety-seven percent of the sunflowers have been planted, compared to 95 percent last year and 96 percent for the 5-year average. Sixty-six percent have emerged, compared to 87 percent last year and 88 percent for the 5-year average. Sunflower condition was rated 44 percent fair, 44 percent good, and 12 percent excellent. Seventy-five percent of the **cotton** is squaring, compared to 28 percent last year and 21 percent for the 5-year average. Cotton condition was rated 5 percent poor, 20 percent fair, 60 percent good, and 15 percent excellent.

**Feed Supplies Report:** Range and pasture conditions were rated 2 percent very poor, 8 percent poor, 26 percent fair, 51 percent good, and 13 percent excellent. Feed grain supplies were rated 4 percent very short, 10 percent short, 85 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 5 percent very short, 17 percent short, 76 percent adequate, and 2 percent surplus. Stock water supplies were rated 1 percent very short, 6 percent short, 84 percent adequate, and 9 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 07/08/07

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	Very Poor	Poor	Fair	Good	Excellent						
Corn	2	4	28	50	16						
Soybeans	1	4	30	53	12						
Sorghum	1	3	23	63	10						
Range & Pasture	2	8	26	51	13						

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

	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
\\/\	00	00	00	00	0.5	<b>5</b> 4	00	0.5	70	0.4	50	00	00
Wheat Harvested	90	93	89	90	85	54	83	65	73	81	59	98	96
Soybeans Planted	100	100	100	100	96	99	100	99	77	95	91	100	100
Soybeans Emerged	90	100	96	100	92	99	94	94	66	90	85	98	97
Soybeans Blooming	5	6	8	64	2	7	46	6	1	23	7	35	27
Sorghum Emerged	98	96	93	98	92	93	100	96	96	93	84	96	94
Corn Silked	8	55	39	54	57	66	76	59	82	50	22	52	41

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

	Day's duitable and worsture conditions for week Ending 07/00/07											
	-										LAST	LAST
	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	WEEK	YEAR
Days Suitable												
For Fieldwork	6.9	7.0	6.7	6.3	4.9	3.7	5.5	3.3	3.5	5.2	4.4	6.0
Topsoil Moisture	(Percent)											
Very Short	13	2	10	1	3	1	0	0	0	3	3	14
Short	43	33	33	52	18	7	31	5	0	23	20	45
Adequate	44	65	57	47	71	59	69	70	64	61	54	40
Surplus	0	0	0	0	8	33	0	25	36	13	23	1
Subsoil Moisture	(Percent)											
Very Short	2	0	9	1	0	1	3	0	0	2	1	21
Short	39	28	27	43	11	2	7	4	0	17	16	50
Adequate	59	72	64	56	85	75	90	76	50	70	63	29
Surplus	0	0	0	0	4	22	0	20	50	11	20	0

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

	Temperature														
	Station	Air		Soil	Soil 4"		Station		Air			Soil 4"		Precip	
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	100	53	76	99	73	.26	SC	Hesston	93	65	78	88	69	.35
WC	Tribune	99	53	75	86	73	.08	NE	Powhatt	92	63	77	84	69	.00
SW	Garden Cty	99	57	76	85	73	.05	NE	Manhat	94	63	77	84	71	.07
NC	Scandia	97	63	79	90	67	.00	EC	Ottawa	91	66	78	84	69	.05
С	Hays	97	61	77	99	67	2.80	EC	Slvr Lk	92	65	78	86	70	.16
SC	Hutch	93	64	78	82	70	.15	EC	RossvI	90	64	77	82	71	.33
SC	St John	94	64	78	87	70	1.18	SE	Parsons	91	65	78	84	69	.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).

### PRECIPITATION FOR WEEK ENDING JULY 8, 2007

Cheyenne O		iwlles O	Decator 1.50	Nortos O	Phillips O	sm <b>to</b> 0.02	Jewell 0.83	Republic O	Washington O	Man	iall Nema O	0.3		ian
Sterman O		iomas O	Sherkkan O	Grakem 0.58	Rooks O	Osbone 0.13	Mittalell O	Closed O	clay O	8 liey 0.07	Pottawa 1.17	Jackson 0.05	Atbikon O Jefferson	_
Wallace	Loga	,	Gove	Trego	Elik	Russell	Lhooh 0.71	ottawa O	Dicklus	Geary 0.12	Waban 0.99	Shawnee 0.79	0.92	0.26 Johnson
0	0		0	0.75	0.64	0	Elkworth	Salhe 0.07	0	Morris	0.99	Osage	Douglas 0.17	0.03
Greeley O	Wichita 0.07	Scott O	Lane O	Ness O	Rest 0.24	Barton 0.12	1.27	MoP he rson		0	tyon 0.03	0.01	Frankiln O	Miami 0.11
					Pawnee	<b>1</b>	Rice 1.49	0.83	Marks 0.51	Chase O		со <b>т</b> еγ 0.02	Aiderson O	un 0.05
Hamilton 0.18	kearny O	0.06	і іеу Стау	Hodgeman O	0.38 Edwards 0.29	1.22	Reso 1.30	Harve 0.3		Butter	Greenwood 0.99	Woodson 0.28	Allen O	Bourbon O
Startor O	Grant O	Haske II	0	Ford O	Howa 0.47	Pratt 0.52	Kligmai 0.83	Sedgwid 0.95		2.81	Ek	Wikon O	Neosho 0.01	crawnord 0.55
Morton O	Stevens O	Seward O	Meade 0.23	ctank 0.89	Comarche 0.67	Batter 0.27	напрет 0.76	Sum ner O		cowley 0.20	0.50 Chartarq O	Mortgan O	Labette 0.70	Cherokee O

Omission of an entry indicates report not received.