



CROP WEATHER

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Agricultural Summary: Fieldwork last week was limited to 5.4 days. Statewide, topsoil moisture is rated 1 percent very short, 13 percent short, 84 percent adequate, and 2 percent surplus. Subsoil moisture is rated 7 percent very short, 27 percent short, 65 percent adequate, and 1 percent surplus.

Field Crop Report: Cloudy skies and scattered showers slowed the wheat harvest. The Kansas wheat harvest is about a week behind normal for this time of year. Fifty-two percent of the wheat crop was ripe, compared to 67 percent last year and 75 percent for the 5-year average. Fourteen percent of the wheat crop had been harvested, compared to 25 percent last year and 33 percent for the 5-year average. Wheat condition is reported to be 5 percent very poor, 11 percent poor, 27 percent fair, 39 percent good, and 18 percent excellent. Corn condition is rated 1 percent very poor, 3 percent poor, 29 percent fair, 59 percent good, and 8 percent excellent. Ninety-four percent of the soybeans have been planted, compared to 90 percent last year and 92 percent for the 5-year average. Eighty-four percent of the soybean crop has emerged, compared to 79 percent last year and 86 percent for the 5-year average. Soybean condition is rated 1 percent poor, 27 percent fair, 67 percent good, and 5 percent excellent. Eighty-nine percent of the sorghum has been planted, compared to 90 percent last year and 93 percent for the 5-year average. Seventy-four percent of the sorghum crop has emerged, compared to 79 percent last year and 84 percent for the 5-year average. Sorghum condition is rated 2 percent poor, 30 percent fair, 64 percent good, and 4 percent excellent. Eighty-four percent of the sunflowers have been planted, compared to 81 percent last year and 88 percent for the 5-year average. Sixty percent of the sunflowers have emerged, compared to 48 percent last year. Sunflower condition is rated 2 percent poor, 30 percent fair, 66 percent good, and 2 percent excellent. Twenty-four percent of the second cutting alfalfa has been harvested, compared to 25 percent last year and 35 percent for the 5-year average. Cotton condition is reported as 1 percent very poor, 12 percent poor, 26 percent fair, 52 percent good, and 9 percent excellent.

Pasture and Range Report: Pasture and range conditions are rated 6 percent very poor, 16 percent poor, 38 percent fair, 32 percent good, and 8 percent excellent. Stockwater supplies are mostly unchanged and are rated 1 percent very short, 16 percent short, 82 percent adequate, and 1 percent surplus. Feed grain supplies are rated 4 percent very short, 14 percent short, 80 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 2 percent very short, 12 percent short, 84 percent adequate, and 2 percent surplus.

Cooperating Agencies
Kansas State Research & Extension Service
Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 06/22/03

	Very Poor	Poor	Fair	Good	Excellent
Wheat	5	11	27	39	18
Corn	1	3	29	59	8
Sorghum	0	2	30	64	4
Soybeans	0	1	27	67	5
Range & Pasture	6	16	38	32	8

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 06/22/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Ripe	20	18	72	36	76	88	31	36	81	52	21	67	75
Wheat Harv.	0	2	16	6	9	58	0	6	46	14	1	25	33
Sorg Planted	97	92	76	92	91	85	100	95	99	89	78	90	93
Sorg Emerged	83	86	53	66	74	78	78	74	92	74	55	79	84
Soyb Planted	94	91	98	97	95	96	100	95	80	94	88	90	92
Soyb Emerged	91	87	89	78	93	91	97	83	60	84	76	79	86

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 06/22/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	5.1	3.4	3.8	5.8	5.8	5.8	5.9	6.3	6.4	5.4	4.6	5.9	
Topsoil Moisture (Percent)													
Very Short	2	1	1	0	1	1	0	0	3	1	0	17	
Short	15	4	9	15	14	8	17	27	7	13	9	29	
Adequate	83	87	89	84	84	90	82	73	82	84	85	50	
Surplus	0	8	1	1	1	1	1	0	8	2	6	4	
Subsoil Moisture (Percent)													
Very Short	20	8	23	2	2	0	1	0	0	7	7	21	
Short	38	38	30	42	31	8	32	16	3	27	26	27	
Adequate	42	53	47	56	64	92	66	84	97	65	66	49	
Surplus	0	1	0	0	3	0	1	0	0	1	1	3	

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 06/22/03

Station		Air Temp		Soil Temp		Precip	Station		Air Temp		Soil Temp		Precip
Dist	City	Max	Min	Max	Min		Dist	City	Max	Min	Max	Min	
NW	Colby	95	57	86	66	0.66	SC	Hesston	92	60	101	68	0.15
WC	Tribune	90	57	78	64	1.40	NE	Powhatt	88	60	89	71	0.00
SW	Grdn Cty	95	59	85	68	0.12	NE	Manhat	89	59	79	71	0.96
NC	Scandia	95	60	89	72	4.56	EC	Ottawa	89	60	86	71	0.00
C	Hays	99	60	99	81	0.40	EC	Slvr Lk	91	57	90	72	0.04
SC	Hutch	94	59	79	71	1.09	EC	Rossvl	90	56	79	71	0.50
SC	St John	97	59	77	68	0.00	SE	Parsons	88	62	86	63	0.03

Data collected by Automated Stations and may differ from official stations as shown on the map below. Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING JULY 22, 2003

Cheyenne	Rawlins	Decatur	Norton	Phillips	Smith	Jewell	Republic	Washington	Marshall	Nemaha	Brown	Doniphan		
0.73	0.12	0.58	1.83	0.06	0.37	1.15	0.20	0		0.43	0	0		
Sherman	Thomas	Sheridan	Graham	Rooks	Osborne	Mitchell	Cloud	Clay	Riley	Pottawa	Jackson	Atchison		
0.64	0.74	1.54	0.31	0.26	0.75	1.82	0.64	0	0.06	0.12	0.47	0.06		
Wallace	Logan	Gove	Trego	Ellis	Russell	Lincoln	Ottawa	Dickins	Geary	Wabaun	Shawnee	Jefferson	Leaven	Wyan
0.12	0.65	0.54	0.43	0.47	0.56	0.24	0.14	0.44	0	0.10	0.62	0.32	0.14	0.02
Greeley	Wichita	Scott	Lane	Ness	Rush	Barton	Ellsworth	Saline	Morris	Lyon	Osage	Franklin	Miami	
1.57	1.45	1.10	1.78	1.55	0.53	0.64	0	0.87	0	0	0	0.29	0.88	
Hamilton	Kearny	Finney	Hodgeman	Pawnee	Stafford	Reno	Harvey	McPherson	Marion	Chase	Coffey	Anderson	Linn	
1.00	0.29	0.75	1.44	0.47	0.50	1.25	0.76	0.44	0	0	0	0.03	0	
Stanton	Grant	Haskell	Gray	Edwards	Pratt	Kingman	Sedgwick	Rice	Butler	Greenwood	Woodson	Allen	Bourbon	
1.54	1.61	1.42	0.54	0.86	0.10	0.86	1.53	0.56	0.22	0	0.08	0.03	0	
Morton	Stevens	Seward	Meade	Clark	Comanche	Barber	Harper	Sumner	Cowley	Elk	Wilson	Neosho	Crawford	
2.31	1.96	0.92	0.82	0.73	0.71	0.67	0.64	0.68	0.23	0.24	0	0.35	0.08	
										Chautauq	Montgom	Labette	Cherokee	
										0.97	0.07	0.05	0.42	

Omission of an entry indicates report not received.