



Agricultural Summary: Fieldwork averaged 5.6 days last week. Statewide, topsoil moisture is rated 1 percent very short, 18 percent short, 78 percent adequate, and 3 percent surplus. Subsoil moisture is rated 6 percent very short, 27 percent short, and 67 percent adequate.

Field Crop Report: Ninety-five percent of the wheat crop was ripe, the same as last year and 2 points ahead of the 5-year average. The Kansas wheat harvest is a little behind normal for this time of year with 58 percent of the wheat harvested, compared to 79 percent last year and 65 percent for the 5-year average. Wheat condition is reported to be 5 percent very poor, 11 percent poor, 27 percent fair, 38 percent good, and 19 percent excellent. Light to moderate army worm damage to wheat was reported by some counties. Most fall crops are in fairly good condition, but the cool, damp weather has induced iron chlorosis in many areas. Fifteen percent of the corn is silking, compared with 8 percent last year and 11 percent for the 5-year average. Corn condition is rated 1 percent very poor, 3 percent poor, 25 percent fair, 60 percent good, and 11 percent excellent. Ninety-seven percent of the soybeans have been planted, compared to 99 percent last year and 96 percent for the average. Ninety-two percent of the soybean crop has emerged, the same as last year and the 5-year average. Soybean condition is rated 1 percent poor, 23 percent fair, 69 percent good, and 7 percent excellent. Ninety-six percent of the sorghum has been planted, compared with 96 percent last year and 97 percent for the 5-year average. Eighty-eight percent of the sorghum crop has emerged, compared to 84 percent last year and 91 percent for the average. Sorghum condition is rated 1 percent poor, 31 percent fair, 63 percent good, and 5 percent excellent. Ninety-one percent of the sunflowers have been planted, the same as last year but 1 point behind the average. Seventy-one percent of the sunflowers have emerged, compared to 66 percent last year. Sunflower condition is rated 2 percent poor, 27 percent fair, 65 percent good, and 6 percent excellent. Forty-one percent of the second cutting alfalfa has been harvested, compared to 57 percent for both last year and the average. Cotton condition declined somewhat and is reported to be 1 percent very poor, 9 percent poor, 35 percent fair, 46 percent good, and 9 percent excellent. Statewide, about 4 percent of the cotton is squaring.

Pasture and Range Report: Pasture and range conditions are rated 6 percent very poor, 15 percent poor, 37 percent fair, 35 percent good, and 7 percent excellent. Several counties indicated that range and pasture has not yet fully recovered from last year's severe drought conditions. Stockwater supplies are rated 2 percent very short, 17 percent short, 80 percent adequate, and 1 percent surplus. Feed grain supplies are rated 3 percent very short, 13 percent short, 82 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 2 percent very short, 8 percent short, 85 percent adequate, and 5 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 06/29/03

	Very Poor	Poor	Fair	Good	Excellent
Wheat	5	11	27	38	19
Corn	1	3	25	60	11
Sorghum	0	1	31	63	5
Soybeans	0	1	23	69	7
Range & Pasture	6	15	37	35	7

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 06/29/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Ripe	90	92	100	86	100	100	89	91	95	95	52	95	93
Wheat Harv.	29	43	64	27	72	92	10	42	75	58	14	79	65
Sorg Planted	99	99	93	97	97	92	100	98	99	96	89	96	97
Sorg Emerged	94	96	75	90	92	86	98	90	99	88	74	84	91
Soyb Planted	95	92	99	98	97	97	100	97	91	97	94	99	96
Soyb Emerged	92	90	98	91	96	92	99	91	79	92	84	92	92
Corn Silking	0	0	0	1	18	24	27	29	65	15	2	8	11

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 06/29/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	5.6	6.3	6.6	5.0	6.0	6.2	4.6	4.9	4.9	5.6	5.4	6.5	
Topsoil Moisture (Percent)													
Very Short	4	3	0	0	2	0	0	0	0	1	1	22	
Short	18	19	22	32	16	11	12	20	16	18	13	39	
Adequate	78	73	77	67	82	87	85	78	70	78	84	38	
Surplus	0	5	1	1	0	2	3	2	14	3	2	1	
Subsoil Moisture (Percent)													
Very Short	18	14	15	2	2	0	1	0	0	6	7	24	
Short	38	39	40	44	29	11	18	18	13	27	27	31	
Adequate	44	46	45	54	67	89	80	82	87	67	65	44	
Surplus	0	1	0	0	2	0	1	0	0	0	1	1	

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 06/29/03

Station		Air Temp		Soil Temp 4 inch		Precip	Station		Air Temp		Soil Temp 4 inch		Precip
Dist	City	Max	Min	Max	Min		Dist	City	Max	Min	Max	Min	
NW	Colby	99	54	87	68	1.64	SC	Hesston	99	52	96	62	0.55
WC	Tribune	96	51	79	66	0.46	NE	Powhatt	92	53	87	72	1.72
SW	Grdn Cty	98	53	87	71	0.34	NE	Manhat	92	53	81	69	1.74
NC	Scandia	95	51	96	62	3.54	EC	Ottawa	93	54	83	69	1.65
C	Hays	100	59	100	81	0.56	EC	Slvr Lk	91	53	88	76	1.21
SC	Hutch	98	53	81	72	0.19	EC	Rossvl	91	53	79	69	1.88
SC	St John	100	52	79	69	0.00	SE	Parsons	93	55	89	59	2.39

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 JUNE 29, 2003

