



CROP WEATHER

Released: June 2, 2003

Volume 03, No. 22

Agricultural Summary: Mostly sunny weather allowed an average of 5.9 days for fieldwork last week. Statewide, topsoil moisture is rated 3 percent very short, 14 percent short, 79 percent adequate, and 4 percent surplus. Subsoil moisture is rated 10 percent very short, 28 percent short, 60 percent adequate, and 2 percent surplus.

Field Crop Report: Wheat condition is reported to be 5 percent very poor, 13 percent poor, 30 percent fair, 40 percent good, and 12 percent excellent. Thirty-seven percent of the wheat is turning color, compared to 36 percent last year and 42 percent for the 5-year average. Insect infestation reports indicate 70 percent of the wheat with none, 22 percent with light infestation, 7 percent moderate, and 1 percent with severe infestation. Corn emergence is 91 percent, compared with 91 percent last year and 92 percent for the 5-year average. Corn condition is rated 3 percent poor, 34 percent fair, 57 percent good, and 6 percent excellent. Seventy percent of the soybeans have been planted, compared to 54 percent last year and 69 percent for the average. Forty percent of the crop has emerged, compared to 37 percent last year and 51 percent for the 5-year average. Fifty percent of the sorghum has been planted, compared to 47 percent last year and 56 percent for the 5-year average. Twenty-four percent of the sorghum crop has emerged, compared to 28 percent last year and 30 percent for the average. Sorghum condition is rated 3 percent poor, 27 percent fair, 68 percent good and 2 percent excellent. Thirty-one percent of the sunflowers have been planted, compared to 23 percent last year and 37 percent for the 5-year average. Sunflower condition is rated 35 percent fair, 62 percent good, and 3 percent excellent. Seventy-five percent of the first cutting alfalfa has been harvested compared to 72 percent last year and 86 percent for the 5-year average. Cotton planting is about 77 percent planted in Southwest Kansas, 60 percent planted in South Central Kansas, and 20 percent planted in the Southeast portion of the State. Cotton condition is reported as 1 percent poor, 21 percent fair, 77 percent good, and 1 percent excellent.

Pasture and Range Report: Pasture and range conditions continued to improve, and are rated 8 percent very poor, 19 percent poor, 37 percent fair, 27 percent good, and 9 percent excellent. Stockwater supplies also improved and are rated 4 percent very short, 17 percent short, 78 percent adequate, and 1 percent surplus. Feed grain supplies are rated 5 percent very short, 15 percent short, 78 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 5 percent very short, 17 percent short, 76 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 06/01/03

	Very Poor	Poor	Fair	Good	Excellent
Wheat	5	13	30	40	12
Corn	0	3	34	57	6
Sorghum	0	3	27	68	2
Soybeans	0	0	26	70	4
Range & Pasture	8	19	37	27	9

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 06/01/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Turned	19	36	55	29	28	45	21	33	77	37	11	36	42
Sorg Planted	52	65	37	41	44	58	54	52	69	50	27	47	56
Sorg Emerged	13	27	11	17	23	17	15	15	59	24	10	28	30
Corn Emerged	76	72	93	92	99	96	99	95	100	91	82	91	92
Soyb Planted	69	81	86	74	70	75	95	63	45	70	40	54	69
Soyb Emerged	20	44	60	37	53	49	68	30	28	40	15	37	51

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 06/01/03

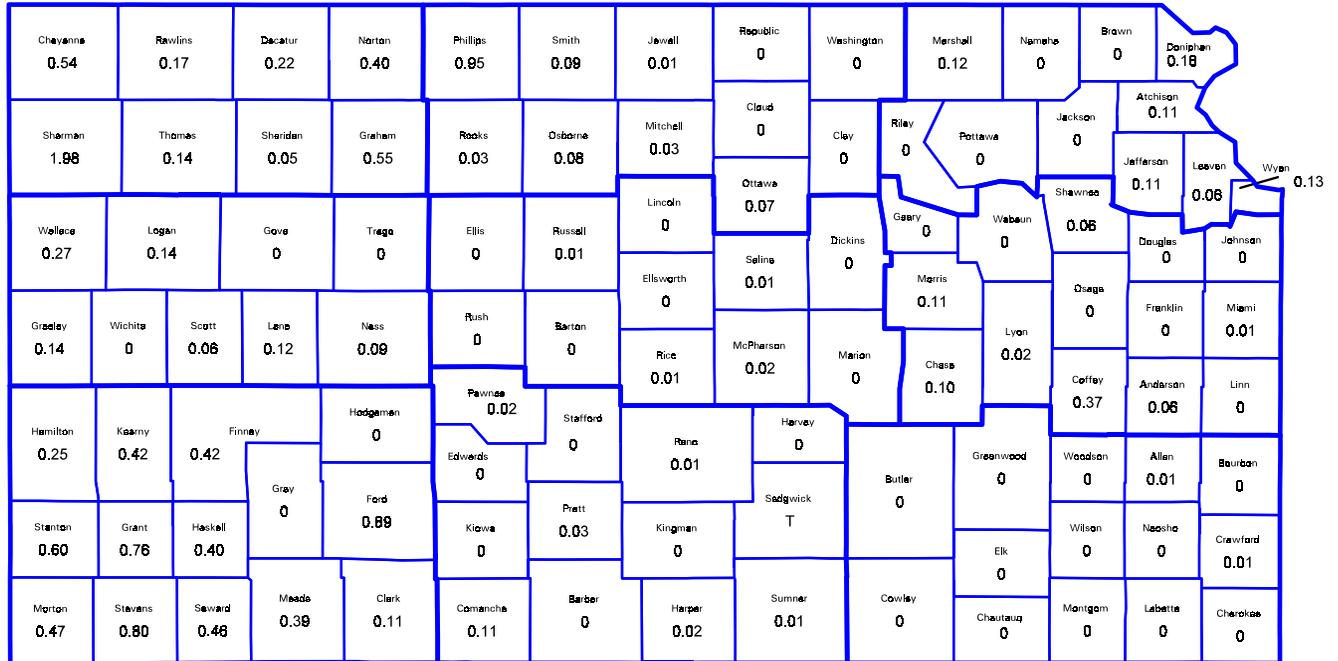
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Suit. for Fieldwork	6.7	6.9	6.3	5.2	5.4	5.9	6.4	6.0	4.3	5.9	4.1	5.0	
Topsoil Moisture (Percent)													
Very Short	8	9	16	0	0	0	0	0	0	3	2	19	
Short	24	28	26	17	6	5	11	16	1	14	11	18	
Adequate	68	62	58	83	93	93	89	84	68	79	75	54	
Surplus	0	1	0	0	1	2	0	0	31	4	12	9	
Subsoil Moisture (Percent)													
Very Short	27	18	47	12	4	0	1	0	0	10	12	24	
Short	35	55	40	62	24	21	26	13	0	28	27	25	
Adequate	38	27	13	26	68	79	71	87	90	60	55	45	
Surplus	0	0	0	0	4	0	2	0	10	2	6	6	

TEMP. AND PRECIP. DATA, SELECTED CITIES, FOR WEEK ENDING 06/01/03

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	104	51	83	46	0.13	SC	Hesston	90	50	85	55	0.00
WC	Tribune	99	51	80	59	0.15	NE	Powhatt	93	47	88	62	0.00
SW	Grdn Cty	99	51	85	62	0.65	NE	Manhat	93	47	74	56	0.00
NC	Scandia	93	47	85	57	0.54	EC	Ottawa	93	48	86	60	0.01
C	Hays	98	49	98	78	1.95	EC	Slvr Lk	93	47	88	68	0.00
SC	Hutch	NA	NA	NA	NA	NA	EC	Rossvl	93	47	73	56	0.00
SC	St John	94	48	79	62	0.21	SE	Parsons	90	49	84	50	0.00

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 1, 2003



T -- Precipitation less than .005.