



# CROP WEATHER

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**Agricultural Summary:** Statewide, there were 4.6 days suitable for fieldwork last week. The State experienced cooler temperatures and scattered showers during the week with some hail damage reported in the northwest. Topsoil moisture was rated 10 percent very short, 23 percent short, 63 percent adequate, and 4 percent surplus. Subsoil moisture was rated 7 percent very short, 32 percent short, 58 percent adequate, and 3 percent surplus.

**Field Crop Report:** Ninety-nine percent of the **wheat** is headed, 1 point behind last year but the same as the 5-year average. Twenty-two percent of the wheat is turning, compared with 49 percent last year and 33 percent for the 5-year average. Wheat condition is rated 4 percent very poor, 15 percent poor, 40 percent fair, 35 percent good, and 6 percent excellent. Stripe rust continues to be a concern. Disease reports indicate 41 percent with no presence, 33 percent with light presence, 20 percent with moderate presence, and 6 percent with severe presence. Insect reports indicate 74 percent with no infestation, 21 percent with light infestation, 4 percent with moderate infestation, and 1 percent with severe infestation. Ninety-three percent of the **corn** has emerged, compared with 82 percent last year and 89 percent for the 5-year average. Corn condition is rated 3 percent poor, 37 percent fair, 54 percent good, and 6 percent excellent. Sixty-eight percent of **soybeans** have been planted, 1 point ahead of both last year and the 5-year average. Forty percent of the soybeans have emerged, 3 points ahead of last year, but 4 points behind the 5-year average. Forty-two percent of **sorghum** has been planted, compared with 49 percent last year and 51 percent for the 5-year average. Nineteen percent of the sorghum has emerged, 5 points behind last year and 10 points behind the 5-year average. Thirty-one percent of **cotton** has been planted, 39 points behind last year and 20 points behind the 5-year average. Cotton condition is rated 25 percent fair, 71 percent good, and 4 percent excellent. Forty-two percent of the **sunflowers** have been planted, compared with 22 percent last year and 29 percent for the 5-year average. Twenty percent of the sunflowers have emerged, 12 points ahead of last year and 8 points ahead of the 5-year average. Seventy-nine percent of the first cutting **alfalfa** has been harvested, compared with 86 percent last year and 77 percent for the 5-year average.

**Pasture and Range Report:** Pasture and range conditions are rated 1 percent very poor, 10 percent poor, 40 percent fair, 45 percent good, and 4 percent excellent. Feed grain supplies are rated 2 percent very short, 4 percent short, 91 percent adequate, and 3 percent surplus. Hay and forage supplies are rated 1 percent very short, 5 percent short, 84 percent adequate, and 10 percent surplus. Stock water supplies are rated 2 percent very short, 12 percent short, 82 percent adequate, and 4 percent surplus.

**This is a cooperative effort with Kansas State Research & Extension Service,  
the KSU Weather Data Library, and Kansas Agricultural Statistics Service**

## CROP CONDITIONS FOR WEEK ENDING 05/29/05

	Very Poor	Poor	Fair	Good	Excellent
Wheat	4	15	40	35	6
Corn	0	3	37	54	6
Range & Pasture	1	10	40	45	4

## CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 05/29/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Turned	13	11	20	5	15	71	24	13	23	22	0	49	33
Corn Emerged	91	74	92	81	98	95	100	96	99	93	77	82	89
Soyb Planted	81	48	73	65	71	70	94	64	41	68	51	67	67
Soyb Emerged	52	32	41	29	49	42	63	30	30	40	23	37	44
Sorg Planted	69	43	17	45	33	29	78	39	49	42	25	49	51
Sorg Emerged	34	23	2	16	15	16	27	13	38	19	8	24	29

## SOIL MOISTURE CONDITIONS FOR WEEK ENDING 05/29/05

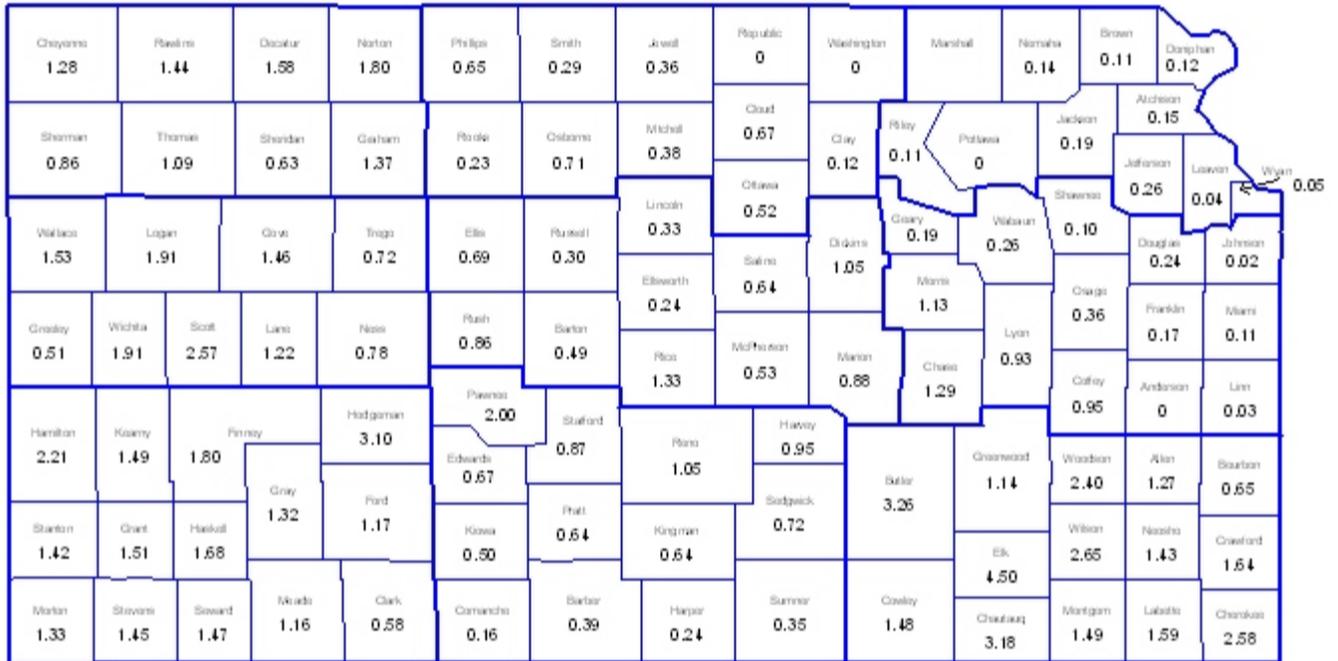
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	3.9	2.4	3.0	6.4	5.0	4.7	5.8	5.3	2.8	4.6	5.6	5.5
Topsoil Moisture (Percent)												
Very Short	3	0	4	21	27	17	3	9	0	10	14	13
Short	24	21	34	51	24	8	32	15	0	23	28	32
Adequate	73	79	62	28	49	75	64	75	68	63	54	48
Surplus	0	0	0	0	0	0	1	1	32	4	4	7
Subsoil Moisture (Percent)												
Very Short	14	2	27	8	12	10	0	0	0	7	8	31
Short	61	49	24	52	33	21	15	30	2	32	28	32
Adequate	25	49	49	40	54	69	85	70	73	58	62	35
Surplus	0	0	0	0	1	0	0	0	25	3	2	2

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 05/29/05

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	90	42	63	85	54	2.01	SC	Hesston	85	51	69	92	61	0.38
WC	Tribune	88	45	63	86	61	0.54	NE	Powhatt	88	50	68	87	61	0.08
SW	Grdn Cty	90	51	66	97	61	0.75	NE	Manhat	88	47	67	92	61	0.11
NC	Scandia	89	42	66	88	62	0.21	EC	Ottawa	86	50	67	85	61	0.28
C	Hays	95	47	68	88	62	0.14	EC	Slvr Lk	90	49	69	87	64	0.21
SC	Hutch	89	49	70	84	75	0.69	EC	Rossvl	90	47	67	87	64	0.09
SC	St John	98	49	70	88	66	0.79	SE	Parsons	86	51	69	81	62	2.05

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 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING MAY 29, 2005



Omission of an entry indicates report not received.