



CROP PROGRESS AND CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785) 233-2230 • www.nass.usda.gov/ks • nass-ks@nass.usda.gov

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For the week ending May 23, 2010

Agricultural Summary: The majority of the State received more than an inch of rain last week, with the exception of a few counties in the Southwest corner. Two of the three counties receiving more than three inches of rain were also in the Southwest region of the state. Finney County received the most precipitation with 3.36 inches, followed by Barton with 3.13 inches, and Greeley with 3.05 inches. High temperatures were in the 60's and 70's early last week, but warmed into the 80's and low 90's over the weekend. Rains slowed field work and planting progress allowing for only 2.0 days suitable for fieldwork, the lowest days suitable since the week ending March 28 had 1.8 days. Topsoil moisture supplies continued to show improvement being rated at 1 percent very short, 5 percent short, 62 percent adequate, and 32 percent surplus. The subsoil moisture supplies were rated at 2 percent very short, 6 percent short, 72 percent adequate, and 20 percent surplus. Producers were planting corn and soybeans and started baling cool-season grasses when weather conditions allowed.

Field Crop Report: Cool temperatures and additional precipitation again slowed crop progress last week. Eighty-one percent of the **winter wheat** has headed, behind 88 percent for both last year and the 5-year average. Three percent of the wheat has turned color compared to 2 percent last year, and 10 percent for the 5-year average. Wheat condition was rated as 2 percent very poor, 7 percent poor, 27 percent fair, 52 percent good, and 12 percent excellent. Insect infestation in wheat was reported at 89 percent with no infestation, 9 percent with light infestation, and 2 percent with moderate infestation. Disease infestation increased to 23 percent with light infestation, 9 percent with moderate infestation, and 1 percent with severe infestation as there continue to be reports of powdery mildew, stripe and leaf rust. Farmers have planted 92 percent of the **corn** crop, which is ahead of 90 percent last year but behind the 5-year average of 94 percent. Sixty-two percent of the crop has emerged, ahead of 58 percent last year but behind the 5-year average of 69 percent. Corn condition was rated as 1 percent very poor, 3 percent poor, 25 percent fair, 65 percent good, and 6 percent excellent. Twelve percent of the **sorghum** has been planted, behind 16 percent last year, and 21 percent for the 5-year average. Five percent has emerged, compared to none last year and 6 percent for the 5-year average. Twenty-nine percent of the **soybeans** have been planted, behind 39 percent last year and 42 percent for the 5-year average. Twelve percent of the crop has emerged, the same as last year but behind the 5-year average of 15 percent. Eight percent of the **cotton** has been planted, behind 23 percent last year and 21 percent for the 5-year average. Producers have also started planting **sunflowers**, as 2 percent were planted last week, behind both last year at 14 percent and the 5-year average of 12 percent. Thirty-three percent of **alfalfa** has been cut, behind 44 percent last year, and 47 percent for the 5-year average.

Feed Supplies Report: While weather conditions have delayed field crop progress, they have been beneficial for livestock producers. Range and pasture conditions were rated at 1 percent very poor, 5 percent poor, 19 percent fair, 64 percent good, and 11 percent excellent. Feed grain supplies were reported at 1 percent very short, 3 percent short, 90 percent adequate, and 6 percent surplus. Hay and forage supplies were rated at 2 percent very short, 6 percent short, 85 percent adequate, and 7 percent surplus. Stock water supplies were 1 percent very short, 3 percent short, 81 percent adequate, and 15 percent surplus.

Crop Conditions for the Week Ending 05/23/10

	Very Poor	Poor	Fair	Good	Excellent
	(Percent)				
Winter Wheat	2	7	27	52	12
Corn	1	3	25	65	6
Range & Pasture	1	5	19	64	11

Crop Progress by Agricultural Statistics District for the Week Ending 05/23/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Winter Wheat Headed	21	57	91	85	96	100	91	96	93	81	64	88	88
Corn Planted	79	89	97	87	99	99	94	90	100	92	85	90	94
Corn Emerged	17	28	58	65	91	89	79	74	99	62	46	58	69
Sorghum Planted	4	6	8	4	18	26	6	16	34	12	8	16	21
Sorghum Emerged	0	1	3	0	5	16	4	3	21	5	3	0	6
Soybeans Planted	10	8	34	31	59	42	33	27	11	29	25	39	42
Soybeans Emerged	2	2	13	12	28	15	11	9	10	12	5	12	15

Days Suitable and Moisture Conditions for the Week Ending 05/23/10

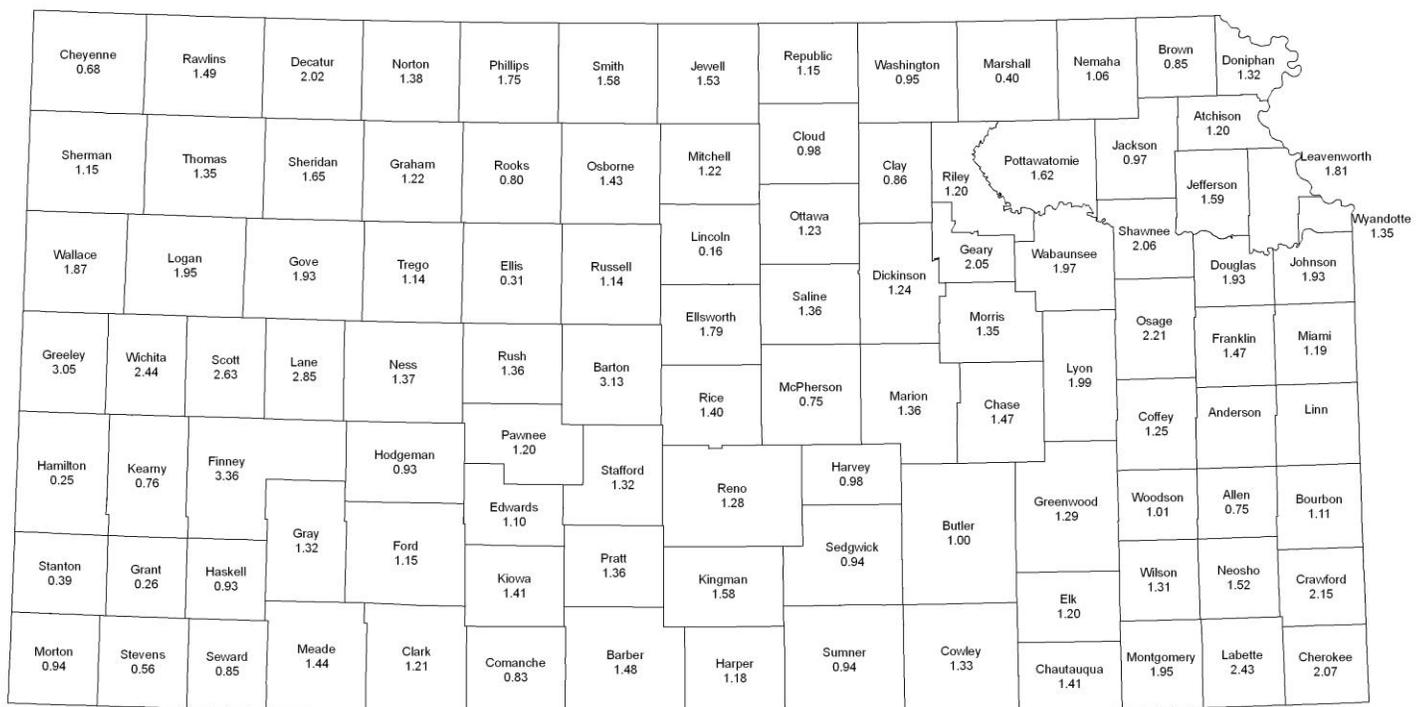
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	2.4	2.2	3.9	2.6	2.2	2.4	0.5	0.8	0.8	2.0	2.9	5.9
Topsoil Moisture (Percent)												
Very Short	0	0	6	0	1	1	0	0	0	1	4	1
Short	0	1	24	1	11	5	0	0	0	5	11	22
Adequate	79	66	67	70	79	74	64	57	20	62	58	67
Surplus	21	33	3	29	9	20	36	43	80	32	27	10
Subsoil Moisture (Percent)												
Very Short	0	0	9	0	1	1	0	0	0	2	1	1
Short	1	1	25	1	14	9	0	0	0	6	10	14
Adequate	91	75	62	76	77	82	79	69	48	72	73	74
Surplus	8	24	4	23	8	8	21	31	52	20	16	11

Temp. and Precip. Data, Selected Sites, for the Week Ending 05/23/10

Station		Temperature					Precip	Station		Temperature					Precip
Dist	City	Air			Soil 4"			Dist	City	Air			Soil 4"		
		Max	Min	Avg	Max	Min			Max	Min	Avg	Max	Min		
NW	Colby ^{1/}	91	42	60	93	46	1.79	NE	Powhatt	85	42	64	78	54	.50
WC	Tribune	91	41	61	70	53	2.74	NE	Manhat	88	47	65	82	56	1.10
SW	Garden Cty	89	42	64	77	57	3.12	EC	Ottawa ^{1/}	86	46	66	78	54	1.47
NC	Scandia	88	45	64	75	53	1.14	EC	Slvr Lk	86	48	65	73	57	1.34
C	Hays ^{1/}	90	45	65	82	53	.54	EC	Rossvl	85	48	65	73	58	2.26
SC	Hutch	85	45	65	71	59	.88	SE	Parsons	85	50	65	77	61	2.09
SC	St John	86	45	65	78	57	2.34								

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting stations data are through 7:00 a.m. Sunday. The map data are collected by individuals (one or more per county). ^{1/} Soil temperatures are under bare ground.

Precipitation for the Week Ending May 23, 2010 at 7:00 a.m.



Omission of an entry indicates report not received.

An audio summary of this report will be available at:
http://www.nass.usda.gov/Statistics_by_State/Kansas/Publications/Crop_Progress_and_Condition/index.asp

This is a cooperative effort with Kansas State Research & Extension Service, USDA-Farm Service Agency, the KSU Weather Data Library, and Kansas Agriculture Statistics

