



# CROP PROGRESS AND CONDITION

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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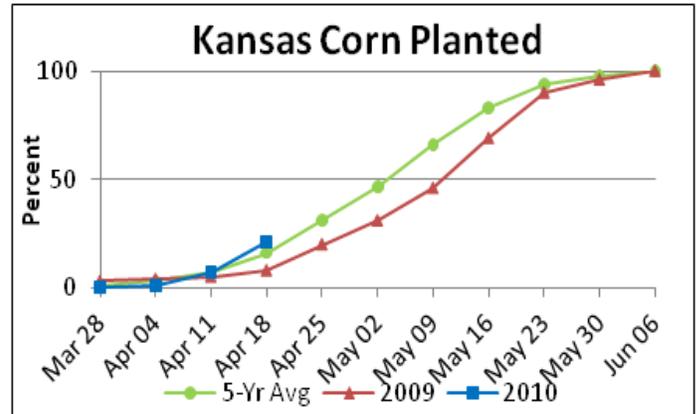
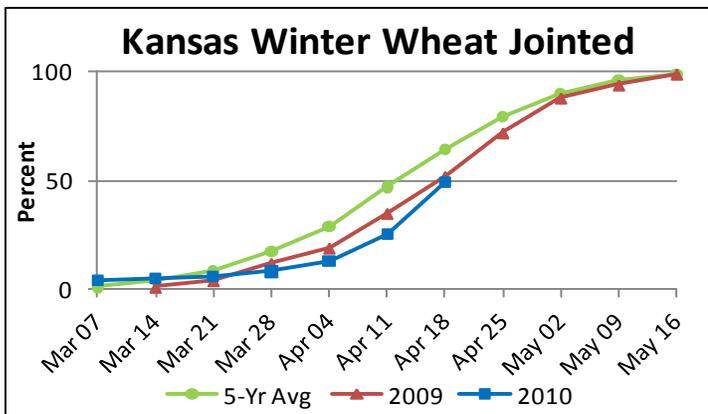
Volume 10 No. 16

For the week ending April 18, 2010

**Agricultural Summary:** Precipitation over Western and Northern areas of Kansas last week slowed fieldwork but was generally welcomed by producers. Temperatures were above normal with highs in the upper 70's and low to mid-80's and lows in the 30's and 40's. Three counties received over 2 inches of rain, led by Rooks with 2.85 inches of rain, Gove with 2.26 inches, and Washington with 2.1 inches. The warm conditions allowed producers to average 4.9 days suitable for fieldwork. The East Central and Southeast districts averaged 5.3 and 6.1 days suitable last week, the most they have had for any week this spring. Topsoil moisture supplies were rated at 2 percent very short, 8 percent short, 80 percent adequate, and 10 percent surplus. The subsoil moisture supplies were rated at 2 percent very short, 6 percent short, 82 percent adequate, and 10 percent surplus. Field activities included fertilizer application, planting oats, corn, and soybeans, and weed control applications.

**Field Crop Report:** Last week's rainfall improved the **winter wheat** condition while corn planting was slowed by the rain, and in some parts of the State, fertilizer shortages. Forty-nine percent of the wheat was jointed, behind 52 percent for last year and 64 percent for the 5-year average. Wheat condition was rated as 1 percent very poor, 4 percent poor, 24 percent fair, 58 percent good, and 13 percent excellent. Eighty-four percent of the wheat crop was reported with no wind damage, 14 percent with light damage, and 2 percent with moderate damage. Eighty-six percent of the wheat crop was reported with no freeze damage, 13 percent with light damage, and 1 percent with moderate damage. Insect infestation remained steady at 5 percent light. However disease infestation increased 3 points to 9 percent light as there were some reports of powdery mildew. Twenty-one percent of the corn crop is planted, ahead of 8 percent last year, and 16 percent for the 5-year average. Two percent of the **corn** crop has emerged, the same as the 5-year average.

**Feed Supplies Report:** Range and pasture conditions were rated at 2 percent very poor, 5 percent poor, 30 percent fair, 57 percent good, and 6 percent excellent. Feed grain supplies were rated at 1 percent very short, 3 percent short, 88 percent adequate, and 8 percent surplus. Hay and forage supplies were rated at 2 percent very short, 10 percent short, 82 percent adequate, and 6 percent surplus. Stock water supplies were rated at 1 percent very short, 4 percent short, 87 percent adequate, and 8 percent surplus. Ranchers are burning pastures when conditions allow, and are in the process of placing cattle on grass.



### Crop Conditions for the Week Ending 04/18/10

	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat			(Percent)		
04/18/10	1	4	24	58	13
04/11/10	1	4	26	56	13
04/19/09	4	12	40	40	4
Range & Pasture	2	5	30	57	6

### Crop Progress by Agricultural Statistics District for the Week Ending 04/18/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Winter Wheat Jointed	17	28	52	29	65	70	56	67	62	49	25	52	64
Corn Planted	2	7	6	10	42	37	26	26	63	21	7	8	16

### Days Suitable and Moisture Conditions for the Week Ending 04/18/10

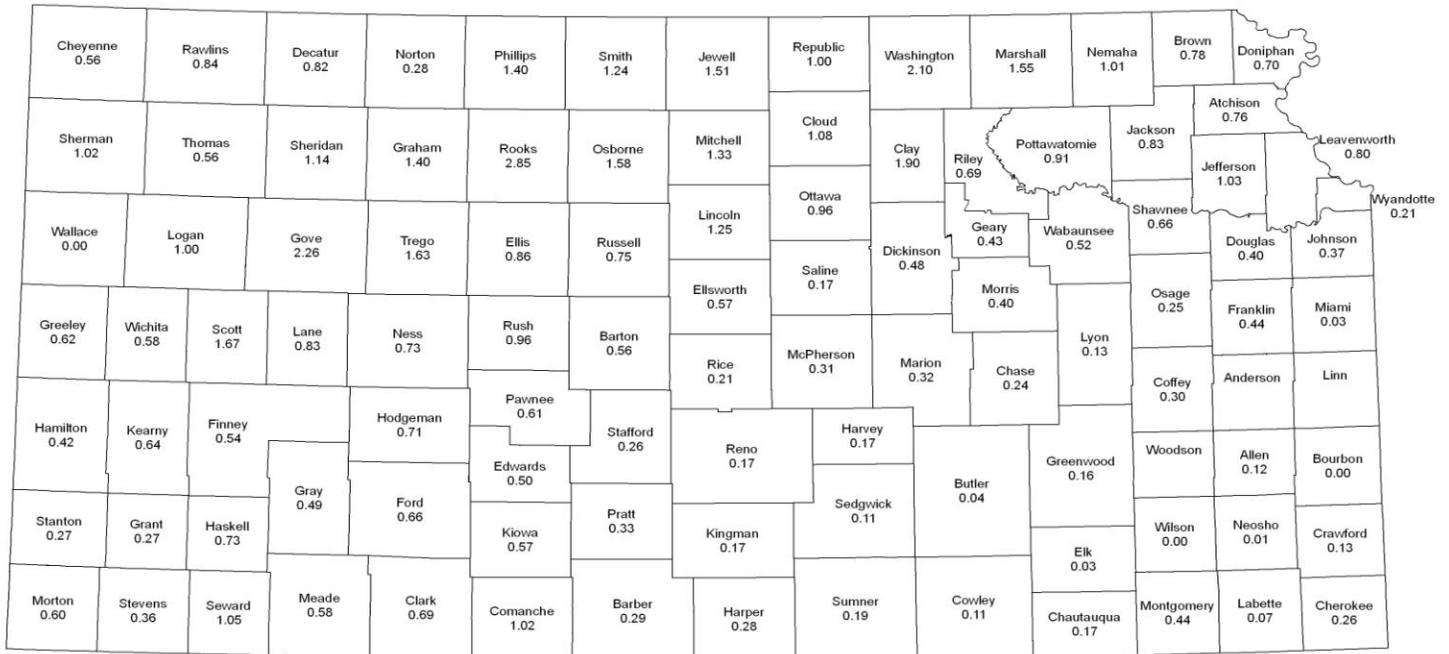
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	2.9	3.3	4.6	4.2	5.5	5.7	5.0	5.3	6.1	4.9	5.3	1.9
Topsoil Moisture (Percent)												
Very Short	0	0	7	0	0	6	0	0	0	2	2	2
Short	1	4	13	1	10	20	0	6	11	8	5	7
Adequate	81	82	75	78	79	73	91	82	82	80	77	66
Surplus	18	14	5	21	11	1	9	12	7	10	16	25
Subsoil Moisture (Percent)												
Very Short	0	1	9	0	0	1	0	0	0	2	1	1
Short	1	5	24	1	5	13	0	2	1	6	6	13
Adequate	85	88	63	83	82	82	91	86	83	82	77	72
Surplus	14	6	4	16	13	4	9	12	16	10	16	14

**Temp. and Precip. Data, Selected Sites, for the Week Ending 04/18/10**

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 <sup>1/</sup>	81	30	56	76	39	.63	NE	Powhatt	83	34	60	71	48	.53
WC	Tribune	80	34	56	64	52	.48	NE	Manhat	82	34	61	70	49	.29
SW	Garden Cty	79	33	58	64	52	.44	EC	Ottawa <sup>1/</sup>	83	41	62	71	48	.13
NC	Scandia	83	34	59	68	45	1.48	EC	Slvr Lk	82	37	62	65	52	.78
C	Hays <sup>1/</sup>	81	35	60	78	45	1.25	EC	Rossvl	84	37	61	65	54	.94
SC	Hutch	79	36	60	61	53	.09	SE	Parsons	80	44	62	68	56	.07
SC	St John	78	34	59	69	53	.44								

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). <sup>1/</sup> Soil temperatures are under bare ground.

**Precipitation for the Week Ending April 18, 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](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**