



# CROP PROGRESS AND CONDITION

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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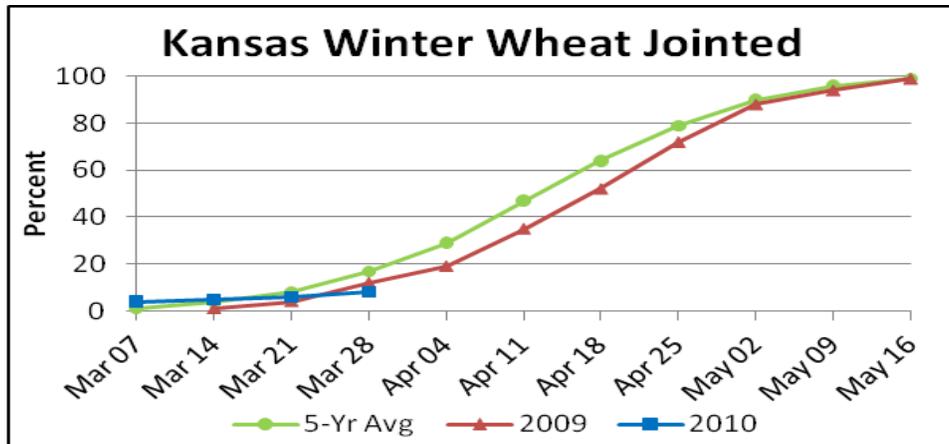
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For the week ending March 28, 2010

**Agricultural Summary:** Temperatures last week continued to be below normal across Kansas with the exception of the northwest. Many areas received additional precipitation with heaviest amounts in the southwest, north central and southeast. Cherokee County led the State with 1.99 inches, followed by Saline with 1.79 inches and Clay with 1.74 inches. In contrast, the Northwest and South Central Districts received almost no moisture. With the cool, wet conditions, producers averaged only 1.8 days suitable for fieldwork. Topsoil moisture supplies were rated at 1 percent short, 59 percent adequate, and 40 percent surplus. The subsoil moisture supplies were rated at 1 percent very short, 3 percent short, 65 percent adequate, and 31 percent surplus. Field activities primarily involved top dressing fertilizer and spraying herbicide when fields were dry enough, along with limited field preparation for corn planting.

**Field Crop Report:** With the continued cool and wet weather last week, the **winter wheat** crop is still lagging behind, with jointing only advancing 2 percent. Eighty-eight percent of the acreage has broken dormancy, and of that, 8 percent is now jointed, behind 12 percent for last year and the 5-year average of 17 percent. Wheat condition was rated at 1 percent very poor, 4 percent poor, 25 percent fair, 58 percent good, and 12 percent excellent. Wind damage to the wheat crop was reported at 86 percent with none, 12 percent with light damage, and 2 percent with moderate damage. Eighty-five percent of the wheat crop was reported with no freeze damage, 13 percent with light damage, and 2 percent with moderate damage. Minimal insect and disease infestation was reported with only 3 percent with light insect damage and only 5 percent with light disease damage.

**Feed Supplies Report:** Range and pasture conditions were rated at 2 percent very poor, 8 percent poor, 29 percent fair, 55 percent good, and 6 percent excellent. Feed grain supplies were rated at 3 percent short, 88 percent adequate, and 9 percent surplus. Hay and forage supplies were rated at 1 percent very short, 10 percent short, 81 percent adequate, and 8 percent surplus. Stock water supplies were rated at 2 percent short, 81 percent adequate and 17 percent surplus. Calving is drawing to a close in many areas, but cattlemen are still having difficulty with muddy pens and feedlots.



### Crop Conditions for the Week Ending 03/28/10

	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat			(Percent)		
03/28/10	1	4	25	58	12
03/21/10	1	5	30	54	10
03/29/09	4	13	41	38	4
Range & Pasture	2	8	29	55	6

### Crop Progress by Agricultural Statistics District for the Week Ending 03/28/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Winter Wheat													
Breaking Dormancy	70	83	95	76	99	100	95	87	90	88	77	NA	NA
Winter Wheat Jointed	10	10	12	0	8	13	0	2	8	8	6	12	17

### Days Suitable and Moisture Conditions for the Week Ending 03/28/10

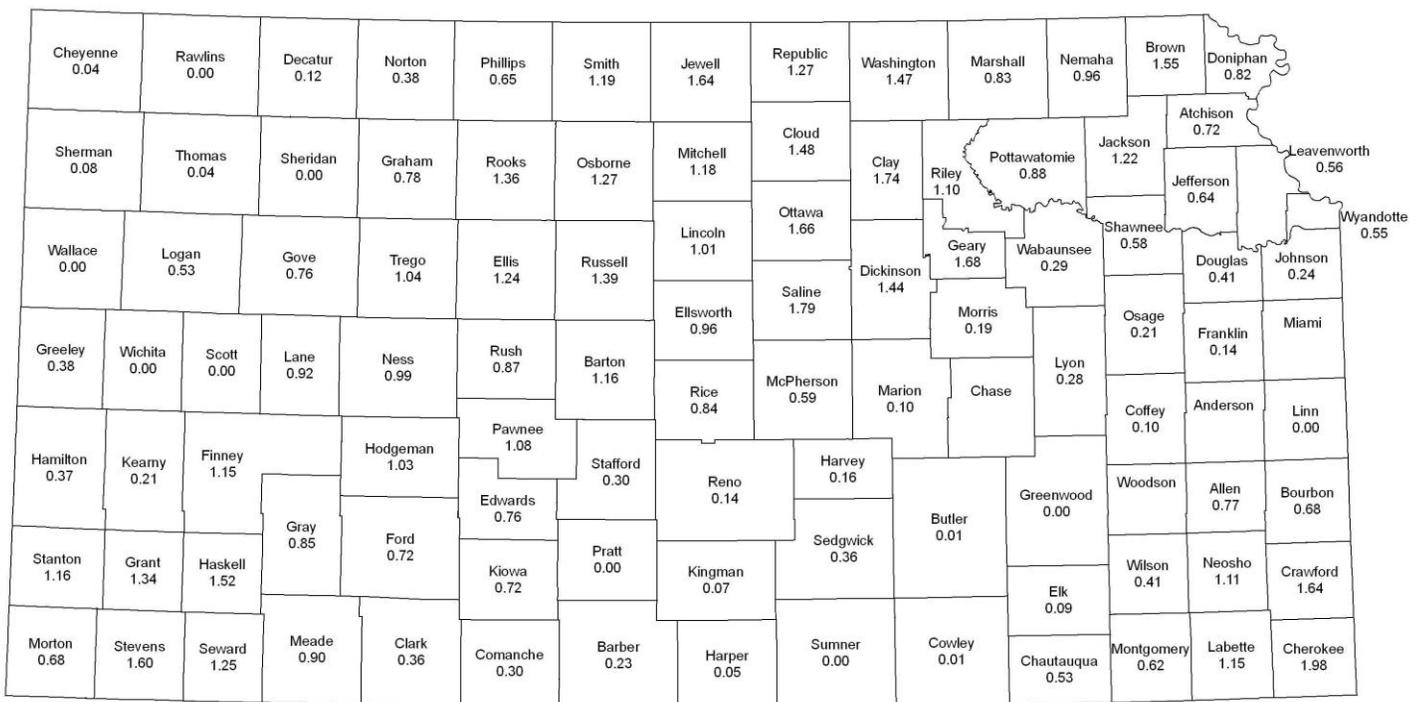
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable													
For Fieldwork	2.8	2.6	3.3	1.3	1.4	4.2	0.4	0.4	0.6	1.8	2.1	4.0	
Topsoil Moisture (Percent)													
Very Short	0	0	1	0	0	0	0	0	0	0	1	9	
Short	0	0	7	0	0	1	0	0	0	1	1	29	
Adequate	82	85	79	61	59	77	31	41	29	59	62	49	
Surplus	18	15	13	39	41	22	69	59	71	40	36	13	
Subsoil Moisture (Percent)													
Very Short	0	0	9	0	0	0	0	0	0	1	1	6	
Short	1	2	13	1	1	7	0	0	0	3	4	24	
Adequate	86	94	71	77	67	71	57	49	33	65	68	64	
Surplus	13	4	7	22	32	22	43	51	67	31	27	6	

### Temp. and Precip. Data, Selected Sites, for the Week Ending 03/28/10

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>	73	20	44	67	30	.09	NE	Powhatt	66	27	45	56	35	.87
WC	Tribune	69	22	43	49	37	.38	NE	Manhat	70	21	46	53	34	.59
SW	Garden Cty	70	23	44	52	36	1.18	EC	Ottawa <sup>1/</sup>	70	29	48	59	35	.15
NC	Scandia	66	22	45	52	33	.93	EC	Slvr Lk	70	25	46	49	36	.34
C	Hays <sup>1/</sup>	72	24	45	61	33	1.01	EC	Rossvl	70	23	46	49	36	.75
SC	Hutch	67	20	47	49	39	.21	SE	Parsons	No Data Available					
SC	St John	70	22	46	52	39	.49								

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 March 28, 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**