



# CROP PROGRESS AND CONDITION

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Released: March 8, 2010

Volume 10 No. 10

**Agricultural Summary:** The last week brought a welcome change to Kansas with high's mostly in the 60's while the Southeast and Southwest corners even hit 70. The lows in the state were in the 20's with the exception of the Northeast corner which dropped into the teens. Most of the precipitation this week was in the Northwest and North Central Districts with very little to no precipitation in the eastern half of the state. Decatur County was the only county that received more than a half an inch of precipitation at 0.59 inches. Despite the warm, sunny weather only 2.5 days were suitable for fieldwork. The topsoil moisture supplies were rated as 4 percent short, 66 percent adequate, and 30 percent surplus. The subsoil moisture supplies were rated as 3 percent very short, 4 percent short, 62 percent adequate, and 31 percent surplus. The warmer weather has melted the snow leaving wet, muddy field conditions across the state. These conditions continue to delay most field work with only applications of fertilizer and herbicides being made to some fields.

**Field Crop Report:** Due to the warm weather, the wheat progress has advanced ahead of previous years. Twenty percent of the **winter wheat** is breaking dormancy compared to 4 percent the previous week. Four percent of the wheat is jointed, ahead of the 5-year average of 1 percent and none last year. Wheat condition is rated as 1 percent very poor, 7 percent poor, 32 percent fair, 50 percent good and 10 percent excellent. Wind damage to the crop is rated as 85 percent with no damage, 13 percent with light damage, and 2 percent with moderate damage. Freeze damage to the winter wheat is rated as 81 percent with no damage, 14 percent with light damage, 4 percent with moderate damage, and 1 percent with severe damage.

**Feed Supplies Report:** Range and pasture condition was rated as 3 percent very poor, 6 percent poor, 31 percent fair, 53 percent good, and 7 percent excellent. The feed grain supplies in Kansas were rated as 5 percent short, 82 percent adequate, and 13 percent surplus. Hay and forage supplies were rated as 1 percent very short, 11 percent short, 77 percent adequate, and 11 percent surplus. Stock water supplies were rated as 2 percent short, 82 percent adequate, and 16 percent surplus. Hay consumption is beginning to decrease and livestock producers are in the midst of calving.

### Crop Conditions for the Week Ending 03/07/10

	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat (Percent)					
03/07/10	1	7	32	50	10
03/01/10	3	9	35	46	7
03/08/09	4	13	38	41	4
Range & Pasture	3	6	31	53	7

### Crop Progress by Agricultural Statistics District as of 03/07/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Winter Wheat Breaking Dormancy	28	13	22	11	7	31	3	6	33	20	4	NA	NA

### Soil Moisture Conditions for the Week Ending 03/07/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	2.1	3.4	4.4	1.6	2.1	4.7	0.9	0.5	2.1	2.5	NA	6.0
Topsoil Moisture (Percent)												
Very Short	0	0	1	0	0	0	0	0	0	0	1	27
Short	2	5	15	1	0	10	0	0	0	4	3	36
Adequate	77	85	76	61	70	70	57	48	60	66	70	36
Surplus	21	10	8	38	30	20	43	52	40	30	26	1
Subsoil Moisture (Percent)												
Very Short	0	7	15	0	0	0	0	0	0	3	NA	9
Short	4	1	22	3	1	7	0	0	0	4	NA	28
Adequate	75	87	59	68	77	71	68	40	36	62	NA	62
Surplus	21	5	4	29	22	22	32	60	64	31	NA	1

An audio summary of this report is 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)

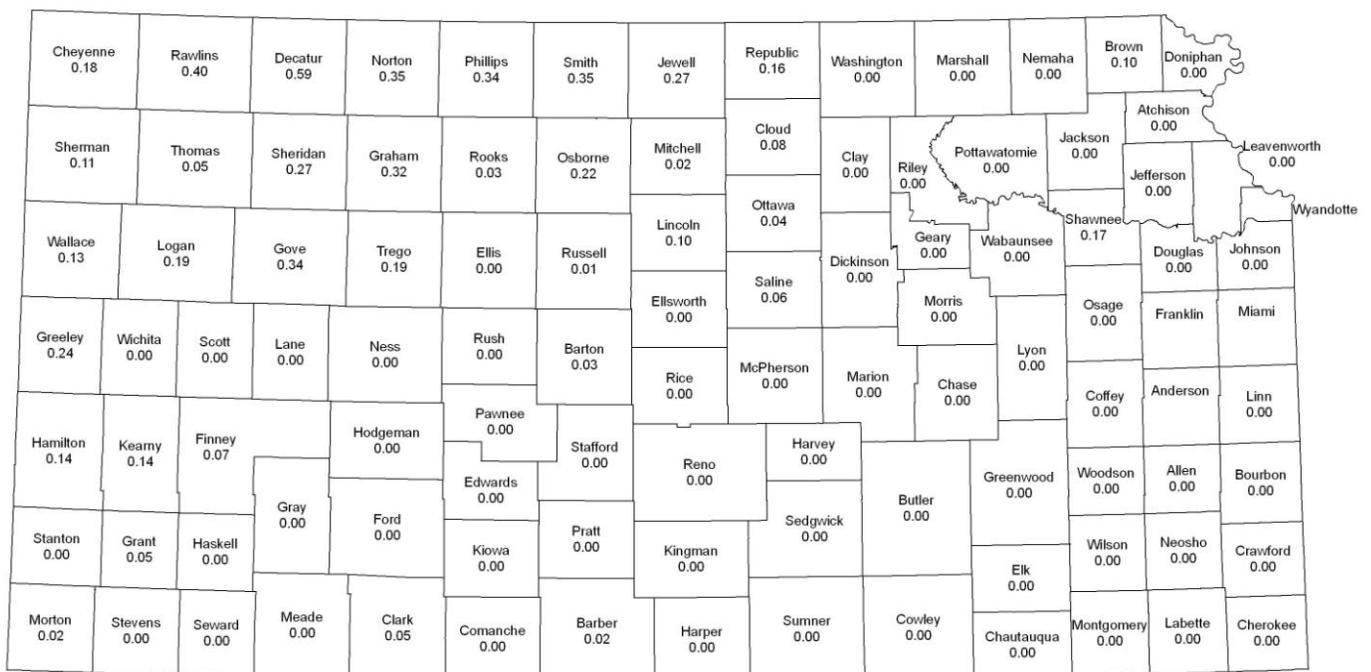
This is a cooperative effort with Kansas State Research & Extension Service, USDA-Farm Service Agency, the KSU Weather Data Library, and Kansas Agriculture Statistics

### Temp. and Precip. Data, Selected Sites, for the Week Ending 03/07/10

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	62	22	39	55	31	.05	NE	Powhatt	64	12	37	54	34	.00
WC	Tribune	63	21	40	43	32	.00	NE	Manhat	65	17	41	50	31	.00
SW	Garden Cty	70	24	42	49	33	.00	EC	Ottawa	65	22	43	58	34	.00
NC	Scandia	63	24	40	47	30	.21	EC	Slvr Lk	64	23	42	48	32	.00
C	Hays	63	20	41	52	30	.00	EC	Rossvl	64	21	42	53	31	.00
SC	Hutch	67	25	44	49	38	.00	SE	Parsons	70	22	45	51	35	.00
SC	St John	63	22	42	49	34	.00								

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).

### Precipitation for the Week Ending March 7, 2010 at 7:00 a.m.



Omission of an entry indicates report not received.