



CROP PROGRESS AND CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending March 14, 2010

Agricultural Summary: Nearly all of the State received precipitation last week, along with below normal temperatures. Wabaunsee County received the most precipitation with 2.02 inches, followed by Cheyenne with 1.91 and Jewell with 1.85 inches. The precipitation resulted in only 1.2 days suitable for fieldwork statewide. Topsoil moisture supplies were rated at 2 percent short, 59 percent adequate, and 39 percent surplus. The subsoil moisture supplies were rated at 1 percent very short, 4 percent short, 67 percent adequate, and 28 percent surplus. Highs were in the 50's, reaching into the mid-60's in the North East and East Central while the lows were in the 20's and 30's across the state. Cool temperatures combined with cloudy skies and precipitation prevented field work across the majority of the State, with only some fertilizer applications reported.

Field Crop Report: The **winter wheat** crop showed very little progress last week due to the wide spread precipitation and cooler temperatures. Sixty percent of the wheat is breaking dormancy as the fields are greening up. Wheat jointed increased only 1 percent this week putting it at 5 percent, up from 1 percent jointed last year and 4 percent jointed for the 5-year average. Wheat condition was rated at 1 percent very poor, 7 percent poor, 29 percent fair, 53 percent good, and 10 percent excellent. So far, 2 percent of the wheat crop has been reported lost to winterkill. Eighty-two percent of the wheat crop was rated with no wind damage, while 16 percent had light wind damage, and 2 percent with moderate wind damage. Freeze damage to the winter wheat was rated at 80 percent with none, 16 percent with light damage, 3 percent with moderate damage, and 1 percent with severe damage. No insect infestation was reported in 95 percent of the wheat, while 5 percent showed light damage due to insect infestation. Disease infestation was rated at 95 percent with no damage and 5 percent with light damage.

Feed Supplies Report: Range and pasture conditions were rated at 3 percent very poor, 9 percent poor, 29 percent fair, 53 percent good, and 6 percent excellent. Feed grain supplies were rated at 4 percent short, 85 percent adequate, and 11 percent surplus. Hay and forage supplies were rated at 1 percent very short, 11 percent short, 80 percent adequate, and 8 percent surplus. Stock water supplies were rated at 2 percent short, 80 percent adequate, and 18 percent surplus. Cool season pastures are beginning to turn green. The additional moisture has left livestock producers with muddy pens and feeding areas, as well as some calving challenges as calving season comes to a close.

Crop Conditions for the Week Ending 03/14/10

	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat (Percent)					
03/14/10	1	7	29	53	10
03/07/10	1	7	32	50	10
03/15/09	4	13	41	38	4
Range & Pasture	3	9	29	53	6

Crop Progress by Agricultural Statistics District for the Week Ending 03/14/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Winter Wheat													
Breaking Dormancy	38	34	67	41	73	81	58	42	68	60	20	NA	NA
Winter Wheat Jointed	7	5	7	0	1	7	0	0	5	5	4	1	4

Soil Moisture Conditions for the Week Ending 03/14/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	1.9	1.1	3.1	0.5	0.4	2.0	0.0	0.2	1.2	1.2	2.5	4.9
Topsoil Moisture (Percent)												
Very Short	0	0	4	0	0	0	0	0	0	0	0	24
Short	0	1	9	0	0	1	0	0	0	2	4	32
Adequate	61	84	80	57	62	60	56	44	35	59	66	40
Surplus	39	15	7	43	38	39	44	56	65	39	30	4
Subsoil Moisture (Percent)												
Very Short	0	0	10	0	0	0	0	0	0	1	3	9
Short	1	1	21	1	2	6	0	0	0	4	4	27
Adequate	86	93	65	76	76	68	71	51	38	67	62	63
Surplus	13	6	4	23	22	26	29	49	62	28	31	1

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

Temp. and Precip. Data, Selected Sites, for the Week Ending 03/14/10

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	53	24	38	57	30	1.24	NE	Powhatt	63	34	45	NA	37	.61
WC	Tribune	61	25	40	46	36	NA	NE	Manhat	58	36	44	50	37	1.15
SW	Garden Cty	58	23	40	48	36	.63	EC	Ottawa	65	38	47	NA	44	.80
NC	Scandia	54	35	42	47	35	1.93	EC	Slvr Lk	60	37	45	48	40	.68
C	Hays	52	33	42	52	36	.60	EC	Rossvl	56	37	45	48	40	1.17
SC	Hutch	56	34	44	50	44	.97	SE	Parsons	Data Not Available					
SC	St John	52	32	42	50	36	.26								

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 14, 2010 at 7:00 a.m.



Omission of an entry indicates report not received.