



Crop Progress & Condition

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending March 11, 2012

Agricultural Summary: Kansas producers experienced another week of warm and windy conditions with only scattered precipitation. Temperatures last week were 3 to 12 degrees above normal as highs ranged from the upper 60's to 83 degrees at Garden City. Lows continued to be at freezing or below with most stations in the teens and 20's. The heaviest precipitation occurred in the Southeast District, led by Howard with 1.63 inches, Winfield with 1.46 inches, and Iola with 1.45 inches. In contrast, 45 of the 52 stations received less than one half inch. Kansas farmers averaged 5.1 days suitable fieldwork last week with the Northwest and North Central Districts averaging more than 6 days, while the Southeast District only had 3.3. Topsoil moisture supplies were rated as 12 percent very short, 23 percent short, 61 percent adequate, and 4 percent surplus. A year ago, topsoil moisture was rated as 18 percent very short, 25 percent short, 50 percent adequate and 7 percent surplus. The Southwest District continues to be the driest in the State as 82 percent of topsoil was rated short to very short of moisture. With only slight improvement from the previous week, subsoil moisture supplies on Sunday were 12 percent very short, 30 percent short, 57 percent adequate, and 1 percent surplus. Farmers across Kansas were busy spraying their wheat acres for weeds, applying fertilizer, and making preparations for spring planting.

Field Crop Report: The State's **wheat** crop continued to come out of winter dormancy last week with the warm temperatures and has started jointing in the southern districts. Statewide, 4 percent of wheat has jointed, compared to last year at 1 percent and the 5-year average of 2 percent. The condition of the wheat crop improved slightly to 3 percent very poor, 8 percent poor, 36 percent fair, 45 percent good, and 8 percent excellent. Last year at this time the wheat condition was considerably worse at 16 percent very poor, 24 percent poor, 34 percent fair, 24 percent good and 2 percent excellent. Four percent of the wheat has experienced light damage due to winterkill, down significantly from last year. Wind damage increased only slightly from the previous week to 9 percent light, 5 percent moderate, and 2 percent severe. Freeze damage remained unchanged for another week at only 4 percent light damage. Insect and disease infestations are both very limited at this time with only 6 percent of the acreage having light damage from either, comparable to last year.

Feed Supplies Report: The condition of the Kansas range and pasture improved slightly from the previous week to 26 percent very poor, 24 percent poor, 34 percent fair, and 16 percent good. Feed grain supplies were rated as 10 percent very short, 18 percent short, 69 percent adequate, and 3 percent surplus, while hay and forage supplies were rated as 24 percent very short, 28 percent short, 45 percent adequate, and 3 percent surplus. Stock water supplies were rated as 9 percent very short, 19 percent short, 71 percent adequate, and 1 percent surplus, a slight improvement over last week. Calving continued across Kansas, and producers were busy fertilizing pastures and repairing fences in anticipation of turning cattle out this spring.

Kansas Wheat Conditions for the Week Ending March 11, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Winter Wheat	3	8	36	45	8
Range & Pasture	26	24	34	16	0

Feed and Water Supplies for the Week Ending March 11, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	10	18	69	3
Hay and Forage	24	28	45	3
Stock Water	9	19	71	1

Wheat Damage for the Week ending March 11, 2012

Type	None	Light	Moderate	Severe
	Percent			
Winterkill	96	4	0	0
Wind Damage	84	9	5	2
Freeze Damage	96	4	0	0
Insect Damage	94	6	0	0
Disease Damage	94	6	0	0

Days Suitable and Soil Moisture by District for the Week Ending March 11, 2012

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
	Days Suitable for Fieldwork	6.4	5.9	5.8	6.1	5.6	5.1	4.9	4.1	3.3	5.1	5.2	3.2
Topsoil Moisture	Percent												
Very Short	14	10	56	4	5	6	0	2	7	12	11	18	
Short	34	48	26	22	26	33	7	16	10	23	26	25	
Adequate	52	40	18	73	65	57	92	78	69	61	60	50	
Surplus	0	2	0	1	4	4	1	4	14	4	3	7	
Subsoil Moisture	Percent												
Very Short	3	15	50	5	8	9	0	1	9	12	12	19	
Short	32	43	35	23	36	46	8	27	22	30	33	27	
Adequate	65	42	15	71	52	45	92	71	66	57	54	51	
Surplus	0	0	0	1	4	0	0	1	3	1	1	3	

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, and Kansas Agriculture Statistics

Temperature and Precipitation Data March 4 - 11, 2012

Location	Weekly Temperatures				Precipitation (in.)			
	Extremes		Avg.	DFN	Last Week		Since January 1	
	High	Low			Total	DFN	Total	DFN
Northwest District								
Colby	79	17	46	+10	0.07	-0.17	0.46	-0.79
Goodland	76	21	45	+8	0.00	-0.28	0.27	-1.04
Hill City	79	23	48	+10	0.00	-0.41	0.74	-1.23
McDonald	76	19	44	+8	0.02	-0.30	0.63	-1.07
Oberlin	79	17	44	+7	0.00	-0.34	1.10	-0.56
West Central District								
Healy	82	19	47	+8	0.07	-0.27	0.85	-0.89
Quinter	78	21	45	+8	0.05	-0.35	0.96	-0.96
Russell Springs	80	19	45	+7	0.07	-0.21	0.57	-0.77
Tribune	80	15	46	+8	0.19	-0.09	0.60	-0.83
Southwest District								
Ashland	77	23	48	+6	0.42	+0.02	1.37	-0.43
Dodge City	80	22	50	+10	0.15	-0.24	1.18	-0.71
Elkhart	79	28	49	+8	0.11	-0.17	0.52	-0.90
Garden City	83	15	46	+7	0.18	-0.10	0.77	-0.58
Johnson	81	20	47	+3	0.12	-0.02	0.75	-0.09
Liberal	81	23	50	+8	0.25	-0.10	1.03	-0.62
North Central District								
Alton	78	18	45	+7	0.00	-0.46	1.32	-0.81
Belleville	73	24	46	+8	0.01	-0.50	2.84	+0.57
Beloit	76	22	48	+8	0.10	-0.37	2.05	-0.13
Clay Center	70	23	46	+4	0.00	-0.52	1.82	-0.71
Concordia	72	24	51	+12	0.02	-0.49	2.65	+0.46
Phillipsburg	76	21	45	+7	0.00	-0.40	1.37	-0.15
Central District								
Ellsworth	74	24	47	+8	0.14	-0.40	2.39	-0.05
Great Bend	79	19	50	+8	0.01	-0.45	1.02	-1.28
Hays	82	23	47	+8	0.00	-0.41	1.30	-0.52
Herington	69	22	48	+8	0.25	-0.38	3.12	-0.09
McPherson	69	24	47	+6	0.15	-0.46	2.05	-0.72
Salina	73	22	51	+9	0.10	-0.47	2.26	-0.51
South Central District								
Anthony	72	32	49	+7	0.25	-0.36	3.08	+0.08
Hutchinson	73	25	51	+10	0.06	-0.53	3.05	+0.32
Medicine Lodge	75	29	53	+11	0.36	-0.16	5.44	+2.91
Newton	70	27	51	+9	0.44	-0.14	2.80	+0.15
Pratt	73	26	48	+4	0.41	-0.09	3.81	+1.39
Wichita	73	30	53	+10	0.49	-0.10	4.03	+1.22
Wilmore	75	22	48	+6	0.08	-0.37	4.29	+2.09
Northeast District								
Holton	72	17	46	+8	0.06	-0.44	2.76	-0.12
Horton	72	21	46	+5	0.30	-0.20	2.78	-0.16
Leavenworth	72	23	47	+7	0.34	-0.24	3.39	+0.13
Manhattan	72	27	49	+8	0.05	-0.50	2.20	-0.54
Valley Falls	74	24	49	+8	0.16	-0.40	3.22	+0.14
East Central District								
Emporia	73	26	52	+12	0.31	-0.27	2.53	-0.37
Eskridge	69	25	47	+9	0.39	-0.21	3.48	+0.58
Garnett	71	23	49	+5	0.55	-0.06	2.74	-1.13
Lawrence	71	24	48	+6	0.42	-0.14	3.75	+0.41
Ottawa	71	25	47	+4	0.48	-0.13	2.97	-0.57
Tallgrass Prairie	70	25	48	+8	0.42	-0.18	2.51	-0.48
Topeka	73	26	52	+12	0.34	-0.17	3.22	+0.47
Southeast District								
Columbus	71	30	50	+7	0.64	-0.09	3.86	-0.93
Howard	73	28	49	+8	1.63	+0.99	4.41	+0.82
Iola	70	27	49	+6	1.45	+0.77	3.32	-0.69
Parsons	70	28	48	+5	1.10	+0.38	3.84	-0.49
Pittsburg	72	30	50	+7	0.63	-0.16	3.15	-1.77
Winfield	72	29	53	+10	1.46	+0.78	3.90	-0.06

Source: Agricultural Weather Information Service, Inc. © 2012 based on NWS data. DFN = Departure From Normal (1970-2000).

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	<p>Join us as we celebrate the 150th Anniversary of USDA and dedicate new research facilities. An official ceremony will take place at 2 p.m. with state and federal officials. Following the ceremony, USDA agencies located in Kansas will host a resource fair to share information about programs and services offered.</p>	<p>Date: April 10, 2012 Time: 2:00-5:00 p.m. Location: USDA ARS Center for Grain & Animal Health Research, 1515 College Avenue, Manhattan, Kansas Contact: Tom Shanower (785) 776-2702 USDA ARS, Center Director in Manhattan, KS</p>	
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