



Crop Progress & Condition

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Released: March 5, 2012

Volume 12 No. 10

For the week ending March 4, 2012

Agricultural Summary: Producers across Kansas contended with high winds and unseasonably warm temperatures last week while most received only limited precipitation. There were reports of blowing dust in the West Central and Southwest Districts. Unfortunately, the storms that did occur also brought tornados to several locations in central and eastern Kansas. Eleven of the 52 stations recorded greater than half an inch of moisture, led by Eskridge with 1.25 inches, Lawrence with 1.19 inches, and Hutchinson with 1.17 inches. In contrast, 25 of the 52 stations received a tenth of an inch or less. Temperatures were above normal at all but two stations, with most of the South Central and Southeast Districts being 6 degrees or more above normal, and Pittsburg was 10 degrees above normal last week to lead the State. High temperatures ranged from the low 60's to mid 70's while lows were still below freezing, mostly in the teens and 20's. Kansas farmers averaged 5.2 days suitable for fieldwork for the week ending March 4. Topsoil moisture supplies were rated 11 percent very short, 26 percent short, 60 percent adequate, and 3 percent surplus. A year ago, topsoil moisture was rated as 19 percent very short, 24 percent short, 50 percent adequate and 7 percent surplus. The Southwest District continues to need moisture with 74 percent of topsoil rated short to very short. Subsoil moisture supplies were rated 12 percent very short, 33 percent short, 54 percent adequate, and 1 percent surplus. Kansas farmers were busy top dressing wheat last week as well as preparing fields and equipment for spring planting.

Field Crop Report: The **winter wheat** crop in Kansas is still looking better than last year due to the mild winter temperatures, but is in need of moisture during the first weeks of emerging from dormancy. Some wheat has begun jointing in the South Central and Southeast Districts. The condition of the wheat crop declined slightly to 3 percent very poor, 9 percent poor, 38 percent fair, 43 percent good, and 7 percent excellent. A year ago, the wheat condition was much worse at 17 percent very poor, 23 percent, poor, 35 percent fair, 23 percent good and 2 percent excellent. Wind damage increased from the previous week to 10 percent light, 4 percent moderate, and 2 percent severe.

The warm weather held freeze damage unchanged at 4 percent light and 96 percent with no damage.

Feed Supplies Report: The range and pasture condition was rated at 27 percent very poor, 25 percent poor, 34 percent fair, and 14 percent good, which was a slight improvement from last week. Feed grain supplies in Kansas were rated at 9 percent very short, 18 percent short, 70 percent adequate, and 3 percent surplus, while hay and forage supplies were rated at 24 percent very short, 30 percent short, 44 percent adequate, and 2 percent surplus. Stock water supplies were rated 11 percent very short, 18 percent short, 70 percent adequate, and 1 percent surplus. The warm, dry conditions have aided calving and helped producers stretch hay and forage supplies.

Kansas Wheat Conditions for the Week Ending March 4, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Winter Wheat	3	9	38	43	7
Range & Pasture	27	25	34	14	0

Feed and Water Supplies for the Week Ending March 4, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	9	18	70	3
Hay and Forage	24	30	44	2
Stock Water	11	18	70	1

Wheat: Wind and Freeze Damage for the Week ending March 4, 2012

Type	None	Light	Moderate	Severe
	Percent			
Wind Damage	84	10	4	2
Freeze Damage	96	4	0	0

Days Suitable and Soil Moisture by District for the Week Ending March 4, 2012

	NW	WC	SW	NC	C	SC	NE	EC	SE	LAST STATE	LAST WEEK	LAST YEAR	
	Days Suitable for Fieldwork	6.3	5.9	6.1	4.9	6.1	5.5	4.2	4.1	4.1	5.2	NA	3.6
Topsoil Moisture	Percent												
Very Short	7	8	51	4	7	8	0	2	7	11	11	19	
Short	43	55	23	19	25	33	13	22	18	26	25	24	
Adequate	48	35	25	76	64	58	86	73	67	60	62	50	
Surplus	2	2	1	1	4	1	1	3	8	3	2	7	
Subsoil Moisture	Percent												
Very Short	4	13	48	5	10	11	0	2	9	12	NA	19	
Short	31	47	32	21	36	57	18	30	29	33	NA	27	
Adequate	65	40	20	72	50	32	82	67	61	54	NA	51	
Surplus	0	0	0	2	4	0	0	1	1	1	NA	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 February 26 - March 4, 2012

Location	Weekly Temperatures				Precipitation (in.)			
	Extremes		Avg.	DFN	Last Week		Since January 1	
	High	Low			Total	DFN	Total	DFN
Northwest District								
Colby	69	16	37	3	0.00	-0.21	0.39	-0.62
Goodland	65	15	36	0	0.00	-0.22	0.27	-0.76
Hill City	71	19	41	5	0.00	-0.33	0.74	-0.82
McDonald	64	13	36	1	0.00	-0.26	0.75	-0.63
Oberlin	68	11	36	1	0.02	-0.25	1.10	-0.22
West Central District								
Healy	70	16	39	3	0.00	-0.26	0.78	-0.62
Quinter	68	17	38	3	0.00	-0.32	0.91	-0.61
Russell Springs	68	13	36	1	0.00	-0.23	0.50	-0.56
Tribune	66	13	38	2	0.06	-0.18	0.41	-0.74
Southwest District								
Ashland	77	22	45	5	0.00	-0.32	0.95	-0.45
Dodge City	73	20	44	6	0.01	-0.30	1.03	-0.47
Elkhart	70	22	43	4	0.09	-0.13	0.41	-0.73
Garden City	70	19	40	3	0.00	-0.22	0.59	-0.48
Johnson	68	21	42	-1	0.06	-0.08	0.63	-0.07
Liberal	72	23	45	4	0.01	-0.25	0.78	-0.52
North Central District								
Alton	69	11	38	3	0.00	-0.37	1.32	-0.35
Belleville	60	20	39	3	0.71	0.32	2.83	1.07
Beloit	64	21	42	4	0.04	-0.33	1.95	0.24
Clay Center	62	22	41	2	0.00	-0.41	1.82	-0.19
Concordia	63	22	43	6	0.05	-0.34	2.63	0.95
Phillipsburg	65	17	38	3	0.13	-0.18	1.37	0.25
Central District								
Ellsworth	67	21	42	5	0.33	-0.10	2.25	0.35
Great Bend	70	19	42	2	0.00	-0.38	1.01	-0.83
Hays	71	20	40	4	0.06	-0.26	1.36	-0.05
Herington	66	23	43	5	0.80	0.28	2.87	0.29
McPherson	67	20	43	5	0.01	-0.49	1.90	-0.26
Salina	67	18	44	5	0.01	-0.45	2.16	-0.04
South Central District								
Anthony	73	26	47	6	0.10	-0.39	2.83	0.44
Hutchinson	69	24	46	7	1.17	0.69	2.99	0.85
Medicine Lodge	76	25	49	9	0.13	-0.30	5.08	3.07
Newton	70	25	45	6	0.07	-0.39	2.36	0.29
Pratt	70	23	44	3	0.32	-0.09	3.40	1.48
Wichita	70	26	48	8	0.21	-0.27	3.54	1.32
Wilmore	73	24	46	7	0.11	-0.27	3.99	2.24
Northeast District								
Holton	67	21	41	5	0.29	-0.12	2.70	0.32
Horton	64	24	41	3	0.18	-0.25	2.48	0.04
Leavenworth	67	25	42	5	0.69	0.20	3.05	0.37
Manhattan	66	23	43	4	0.03	-0.41	2.15	-0.04
Valley Falls	71	25	43	5	0.72	0.26	3.06	0.54
East Central District								
Emporia	72	26	45	8	0.23	-0.23	2.22	-0.10
Eskridge	67	24	42	5	1.25	0.76	3.09	0.79
Garnett	70	28	44	3	0.25	-0.28	2.19	-1.07
Lawrence	70	26	44	4	1.19	0.73	3.33	0.55
Ottawa	71	26	44	3	0.21	-0.29	2.49	-0.44
Tallgrass Prairie	72	25	44	6	0.13	-0.35	2.09	-0.30
Topeka	72	29	47	9	0.90	0.49	2.88	0.64
Southeast District								
Columbus	74	29	49	8	0.92	0.26	3.22	-0.84
Howard	73	28	47	7	0.19	-0.37	2.78	-0.17
Iola	71	28	45	6	0.71	0.12	1.87	-1.46
Parsons	73	29	47	7	0.50	-0.13	2.74	-0.87
Pittsburg	74	32	51	10	0.38	-0.31	2.36	-1.77
Winfield	71	28	49	8	0.26	-0.34	2.44	-0.84

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

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	USDA 150th Anniversary Event in Kansas	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.	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	