



Crop Progress & Condition

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending March 18, 2012

Agricultural Summary: Kansas producers experienced another week of windy conditions and unseasonably warm temperatures that saw several new record high temperatures. Average temperatures ranged from 11 degrees above normal at Johnson in the Southwest District to 24 degrees above normal at Topeka in the East Central District. Twenty of the 52 stations saw temperatures 20 degrees or more above normal. Precipitation was mostly light across the State as only 7 stations received over one half inch. Pittsburg led the State with 1.25 inches and was the only station to receive over an inch. Kansas farmers averaged 5.8 days suitable for fieldwork last week with the western two thirds of the State having more than 6 days. Topsoil moisture supplies were rated as 12 percent very short, 26 percent short, 60 percent adequate, and 2 percent surplus. A year ago, topsoil moisture was rated as 17 percent very short, 20 percent short, 55 percent adequate and 8 percent surplus. The Southwest District continued to be the driest with 81 percent of topsoil rated as short to very short of moisture. Subsoil moisture supplies showed a slight decrease on Sunday and were rated 13 percent very short, 30 percent short, 56 percent adequate, and 1 percent surplus. Kansas farmers were busy spraying wheat for weeds, along with preparing for seeding row crops.

Field Crop Report: The warm weather has helped the wheat crop grow quickly after emerging from dormancy. Twelve percent of crop has jointed across Kansas, ahead of 4 percent last year and the 5-year average of 6 percent. About a quarter of the acreage in the South Central and Southeast Districts has jointed. The condition of the crop was rated as 3 percent very poor, 8 percent poor, 35 percent fair, 46 percent good, and 8 percent excellent. Last year at this time the wheat condition was 14 percent very poor, 23 percent poor, 36 percent fair, 25 percent good and 2 percent excellent. Five percent of the wheat has experienced light damage due to winterkill with an additional 1 percent suffering moderate damage. Wind damage improved from the previous week's rating to 11 percent light, 4 percent moderate, and 1 percent severe damage while freeze damage was only 3 percent light. Insect and disease infestations are both very limited at this time with only 7 percent of the acreage having light damage for either, comparable to last year.

Feed Supplies Report: Kansas range and pasture condition improved from last week to 23 percent very poor, 24 percent poor, 36 percent fair, and 17 percent good. Feed grain supplies were rated as 8 percent very short, 18 percent short, 71 percent adequate, and 3 percent surplus, while hay and forage supplies were rated as 21 percent very short, 30 percent short, 46 percent adequate, and 3 percent surplus. Stock water supplies were rated as 9 percent very short, 18 percent short, 72 percent adequate, and 1 percent surplus, a slight improvement over last week. Livestock producers continued calving, along with preparing herds to turn out onto spring pastures.

Kansas Wheat Conditions for the Week Ending March 18, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Winter Wheat	3	8	35	46	8
Range & Pasture	23	24	36	17	0

Feed and Water Supplies for the Week Ending March 18, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	8	18	71	3
Hay and Forage	21	30	46	3
Stock Water	9	18	72	1

Wheat Damage for the Week ending March 18, 2012

Type	None	Light	Moderate	Severe
	Percent			
Winterkill	94	5	1	0
Wind Damage	84	11	4	1
Freeze Damage	97	3	0	0
Insect Damage	93	7	0	0
Disease Damage	93	7	0	0

Days Suitable and Soil Moisture by District for the Week Ending March 18, 2012

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
	Days Suitable for Fieldwork	6.6	6.6	6.8	6.6	6.7	6.2	5.1	5.0	3.3	5.8	5.1
Topsoil Moisture	Percent											
Very Short	20	12	48	4	9	5	0	1	7	12	12	17
Short	48	45	33	23	32	32	10	17	6	26	23	20
Adequate	32	43	19	72	55	62	89	80	76	60	61	55
Surplus	0	0	0	1	4	1	1	2	11	2	4	8
Subsoil Moisture	Percent											
Very Short	8	13	51	4	15	13	0	0	8	13	12	18
Short	42	45	33	23	34	44	8	24	22	30	30	25
Adequate	50	42	16	72	47	43	92	75	68	56	57	53
Surplus	0	0	0	1	4	0	0	1	2	1	1	4
Crop Progress	Percent											
Wheat Jointed	2	1	13	15	11	24	1	15	28	12	4	4

Temperature and Precipitation Data March 12 - 18, 2012

Location	Weekly Temperatures				Precipitation (in.)			
	Extremes		Avg.	DFN	Last Week		Since January 1	
	High	Low			Total	DFN	Total	DFN
Northwest District								
Colby	86	33	56	18	0.00	-0.28	0.46	-1.07
Goodland	85	34	56	17	0.00	-0.28	0.27	-1.32
Hill City	86	32	60	20	0.03	-0.40	0.77	-1.63
McDonald	86	32	55	17	0.06	-0.29	0.69	-1.36
Oberlin	88	28	54	15	0.00	-0.39	1.10	-0.95
West Central District								
Healy	87	31	57	17	0.00	-0.36	0.85	-1.25
Quinter	85	33	57	18	0.06	-0.36	1.02	-1.32
Russell Springs	87	31	56	17	0.00	-0.34	0.57	-1.11
Tribune	86	29	55	15	0.00	-0.28	0.60	-1.11
Southwest District								
Ashland	85	30	59	14	0.10	-0.32	1.47	-0.75
Dodge City	84	35	62	20	0.07	-0.35	1.25	-1.06
Elkhart	85	37	59	15	0.00	-0.34	0.52	-1.24
Garden City	86	31	57	15	0.00	-0.33	0.77	-0.91
Johnson	85	34	57	11	0.00	-0.14	0.75	-0.23
Liberal	88	37	61	17	0.00	-0.35	1.03	-0.97
North Central District								
Alton	85	29	57	17	0.18	-0.34	1.50	-1.15
Belleville	83	40	61	20	0.23	-0.34	3.07	0.23
Beloit	82	40	60	18	0.20	-0.35	2.25	-0.48
Clay Center	82	41	63	18	0.15	-0.41	1.97	-1.12
Concordia	82	38	64	22	0.15	-0.41	2.80	0.05
Phillipsburg	85	34	58	18	0.17	-0.30	1.54	-0.45
Central District								
Ellsworth	82	39	62	21	0.00	-0.60	2.27	-0.77
Great Bend	84	34	63	18	0.07	-0.42	1.09	-1.70
Hays	85	33	59	18	0.03	-0.46	1.33	-0.98
Herington	80	41	64	22	0.14	-0.56	3.26	-0.65
McPherson	80	43	63	21	0.11	-0.57	2.16	-1.29
Salina	85	37	66	21	0.04	-0.59	2.30	-1.10
South Central District								
Anthony	80	37	62	17	0.11	-0.59	3.19	-0.51
Hutchinson	82	43	66	23	0.09	-0.54	3.14	-0.22
Medicine Lodge	82	41	65	20	0.04	-0.54	5.48	2.37
Newton	77	45	64	20	0.11	-0.52	2.91	-0.37
Pratt	82	38	62	16	0.10	-0.46	3.91	0.93
Wichita	80	41	65	20	0.25	-0.39	4.28	0.83
Wilmore	86	30	60	17	0.02	-0.47	4.12	1.43
Northeast District								
Holton	82	32	62	21	0.37	-0.20	3.13	-0.32
Horton	83	40	63	20	0.23	-0.33	3.01	-0.49
Leavenworth	82	41	64	22	0.58	-0.07	3.97	0.06
Manhattan	82	43	65	21	0.28	-0.35	2.48	-0.89
Valley Falls	85	45	65	22	0.67	0.04	3.89	0.18
East Central District								
Emporia	82	42	66	23	0.43	-0.20	2.96	-0.57
Eskridge	80	42	62	21	0.81	0.13	4.29	0.71
Garnett	80	44	65	19	0.52	-0.16	3.26	-1.29
Lawrence	82	46	66	20	0.55	-0.09	4.30	0.32
Ottawa	82	42	64	18	0.48	-0.21	3.45	-0.78
Tallgrass Prairie	82	44	65	22	0.15	-0.52	2.66	-1.00
Topeka	84	41	67	24	0.65	0.07	3.87	0.54
Southeast District								
Columbus	81	40	65	19	0.79	0.01	4.65	-0.92
Howard	80	44	64	20	0.18	-0.52	4.59	0.30
Iola	80	43	64	19	0.28	-0.48	3.60	-1.17
Parsons	80	45	64	19	0.41	-0.36	4.25	-0.85
Pittsburg	81	46	66	20	1.25	0.40	4.40	-1.37
Winfield	86	33	56	18	0.00	-0.28	0.46	-1.07

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

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**

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	<p>USDA 150th Anniversary Event in Kansas</p> <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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