



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785) 233-2230 • www.nass.usda.gov/ks • nass-ks@nass.usda.gov

Released: March 26, 2012

Volume 12 No. 13

For the week ending March 25, 2012 (Revised March 27, 2012)

Agricultural Summary: Last week, Kansas producers throughout the State received ample amounts of precipitation coupled with unseasonably warm temperatures. All but 5 of the 52 stations reported rain totals of an inch or more with Columbus leading the State at 5.82 inches, followed by Pittsburg at 5.55 inches, and Parsons at 4.55 inches. Average temperatures last week were still warm for March and ranged from 3 to 15 degrees above normal as highs were predominantly in the 70's with the western districts reporting high temperatures mostly in the low 80's. Only 9 stations reported low temperatures below freezing, while most of the State saw low temperatures in the mid-30's to mid-40's. Kansas farmers averaged 1.9 days suitable for fieldwork last week with the eastern districts averaging less than one day. With the widespread rains, topsoil moisture improved to 6 percent very short, 10 percent short, 60 percent adequate, and 24 percent surplus. A year ago, topsoil moisture was rated as 17 percent very short, 21 percent short, 53 percent adequate and 9 percent surplus. Topsoil moisture supplies greatly improved for the western districts as the Southwest District reported 52 percent adequate to surplus. This is the first week since the beginning of August 2010 that topsoil moisture has been over 50 percent adequate to surplus in Southwest Kansas. Subsoil moisture supplies improved to 8 percent very short, 23 percent short, 60 percent adequate, and 9 percent surplus. Fieldwork was slowed by the wet weather, but some farmers were able to top-dress wheat, spray for weeds and disease, and prepare for spring planting.

Field Crop Report: With the precipitation and warm weather the condition of the **wheat** crop improved to 2 percent very poor, 6 percent poor, 33 percent fair, 48 percent good, and 11 percent excellent. Last year at this time the wheat condition was considerably worse at 13 percent very poor, 22 percent poor, 34 percent fair, 27 percent good and 4 percent excellent. The crop is progressing rapidly as thirty-six percent of wheat has jointed across Kansas, more than two weeks ahead of 11 percent for both last year and the 5-year average. Wheat in the South Central District jumped from 24 percent jointed on March 18 to 70 percent jointed on Sunday to lead the State. Wind damage to Kansas wheat was rated at 10 percent light, 5 percent moderate, and 1 percent severe. Insect infestation increased to 7 percent light and 2 percent moderate, while disease infestation increased to 9 percent light and 1 percent moderate.

Feed Supplies Report: The condition of the Kansas range and pasture continued to improve to 19 percent very poor, 21 percent poor, 33 percent fair, 26 percent good, and 1 percent excellent. Feed grain supplies were unchanged from the previous week and were rated as 8 percent very short, 18 percent short, 71 percent adequate, and 3 percent surplus. Hay and forage supplies improved with the rain to 21 percent very short, 28 percent short, 49 percent adequate, and 2 percent surplus. Stock water supplies also improved with the rain to 7 percent very short, 14 percent short, 75 percent adequate, and 4 percent surplus. The calm and wet weather provided ideal conditions for burning pasture. Producers continue to calve and prepare pasture for spring grazing.

Kansas Crop Progress for the Week Ending March 25, 2012

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Jointed	36	12	11	11

Kansas Crop Conditions for the Week Ending March 25, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Winter Wheat	2	6	33	48	11
Range & Pasture	19	21	33	26	1

Wheat Damage for the Week Ending March 25, 2012

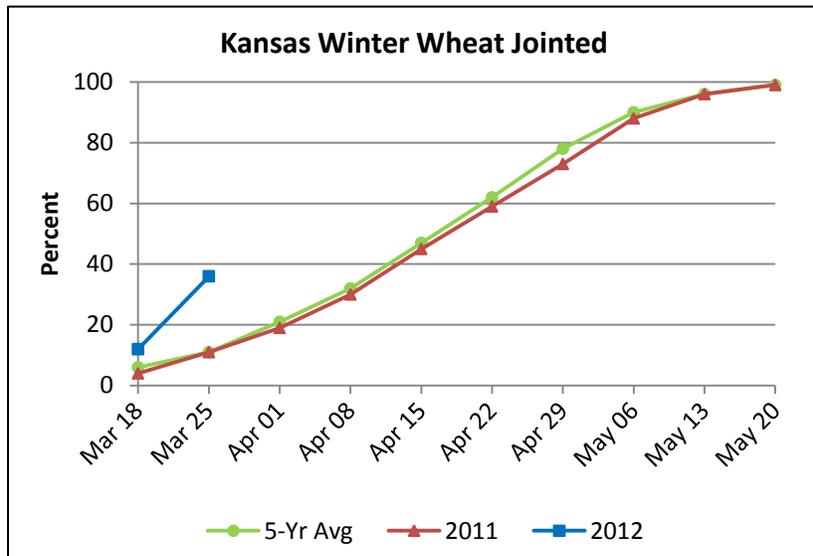
Type	None	Light	Moderate	Severe
	Percent			
Wind Damage	84	10	5	1
Insect Damage	91	7	2	0
Disease Damage	90	9	1	0

Feed and Water Supplies for the Week Ending March 25, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	8	18	71	3
Hay and Forage	21	28	49	2
Stock Water	7	14	75	4

**Days Suitable, Soil Moisture, and Crop Progress
by District for the Week Ending March 25, 2012**

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	3.9	3.3	3.5	2.3	1.5	1.6	0.7	0.6	0.5	1.9	5.8	4.4	
Topsoil Moisture	Percent												
Very Short	3	4	28	0	3	3	0	0	6	6	12	17	
Short	25	15	20	6	10	13	4	1	5	10	26	21	
Adequate	67	80	52	83	73	46	61	74	21	60	60	53	
Surplus	5	1	0	11	14	38	35	25	68	24	2	9	
Subsoil Moisture	Percent												
Very Short	7	10	30	3	6	9	0	0	6	8	13	19	
Short	36	34	42	17	27	33	6	7	7	23	30	25	
Adequate	57	56	28	78	56	45	75	84	62	60	56	53	
Surplus	0	0	0	2	11	13	19	9	25	9	1	3	
Crop Progress	Percent												
Winter Wheat Jointed	3	12	23	29	44	70	7	45	56	36	12	11	

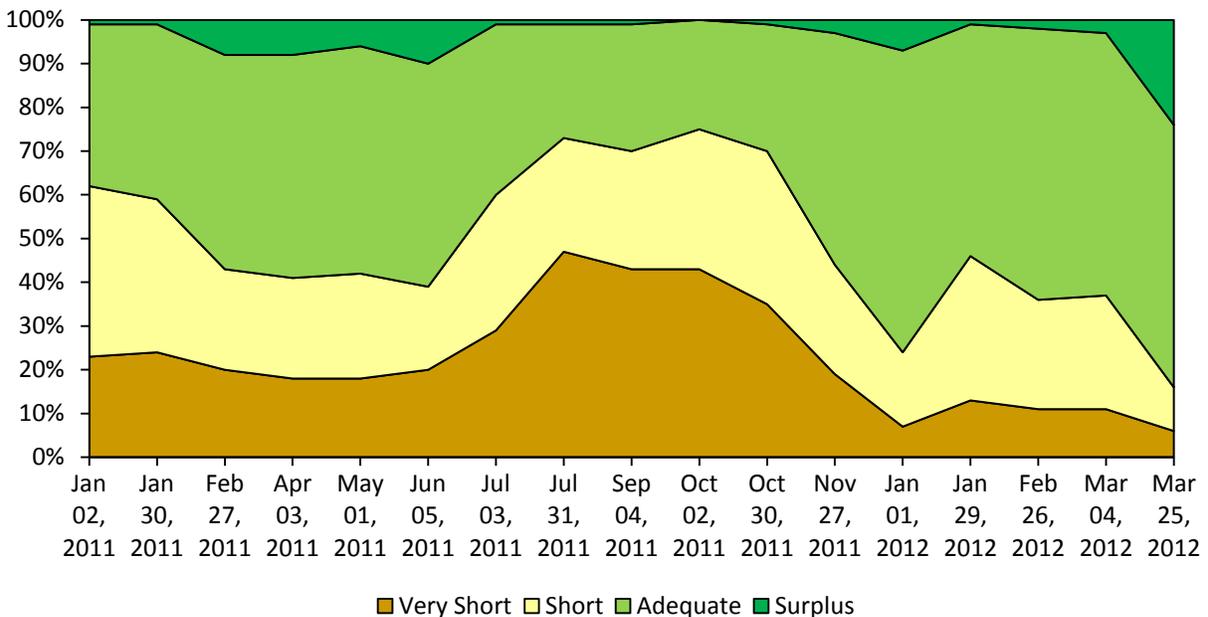


Temperature and Precipitation Data from March 18 - March 25, 2012

Location	Weekly Temperatures				Precipitation (in.)			
	Extremes		Avg.	DFN	Last Week		Since January 1	
	High	Low			Total	DFN	Total	DFN
Northwest District								
Colby	80	28	51	11	1.14	0.86	1.60	-0.21
Goodland	80	36	52	11	0.60	0.32	0.87	-1.00
Hill City	79	34	54	12	1.10	0.62	1.87	-1.01
McDonald	81	33	52	12	0.78	0.39	1.47	-0.97
Oberlin	81	26	50	9	0.95	0.53	2.05	-0.42
West Central District								
Healy	81	25	51	8	1.82	1.40	2.67	0.15
Quinter	79	34	52	10	1.56	1.08	2.58	-0.24
Russell Springs	80	28	51	10	0.89	0.54	1.46	-0.57
Tribune	80	23	50	9	0.61	0.33	1.21	-0.78
Southwest District								
Ashland	80	37	53	6	1.53	1.08	3.00	0.33
Dodge City	77	34	52	8	2.45	1.98	3.70	0.92
Elkhart	80	28	51	5	1.29	0.94	1.81	-0.30
Garden City	80	26	50	6	1.74	1.39	2.51	0.48
Johnson	80	24	50	3	1.14	0.94	1.89	0.71
Liberal	81	28	53	7	1.39	1.03	2.42	0.06
North Central District								
Alton	79	37	55	13	1.91	1.35	3.41	0.20
Belleville	76	42	57	13	1.00	0.37	4.07	0.60
Beloit	79	41	56	11	1.44	0.88	3.69	0.40
Clay Center	76	42	58	11	1.78	1.18	3.75	0.06
Concordia	79	40	58	14	1.42	0.83	4.22	0.88
Phillipsburg	79	37	54	11	1.12	0.63	2.66	0.18
Central District								
Ellsworth	76	41	55	11	1.90	1.30	4.17	0.53
Great Bend	75	41	54	7	1.63	1.08	2.72	-0.62
Hays	78	36	54	10	1.37	0.88	2.70	-0.10
Herington	73	39	54	10	1.97	1.23	5.23	0.58
McPherson	75	42	54	9	2.24	1.54	4.40	0.25
Salina	75	42	57	10	1.73	1.10	4.03	0.00
South Central District								
Anthony	73	42	54	7	2.04	1.28	5.23	0.77
Hutchinson	75	40	55	9	1.14	0.47	4.28	0.25
Medicine Lodge	74	41	55	9	1.15	0.52	6.63	2.89
Newton	72	41	55	9	2.23	1.56	5.14	1.19
Pratt	75	40	54	5	2.02	1.43	5.93	2.36
Wichita	73	42	56	8	3.01	2.34	7.29	3.17
Wilmore	76	39	53	7	1.99	1.50	6.11	2.93
Northeast District								
Holton	76	39	58	14	1.48	0.85	4.61	0.53
Horton	77	44	60	14	1.81	1.18	4.82	0.69
Leavenworth	75	40	59	14	2.25	1.55	6.22	1.61
Manhattan	77	44	59	12	2.37	1.74	4.85	0.85
Valley Falls	78	45	60	14	2.12	1.49	6.01	1.67
East Central District								
Emporia	75	43	57	12	2.22	1.59	5.18	1.02
Eskridge	75	41	57	13	2.19	1.49	6.48	2.20
Garnett	75	43	58	9	4.41	3.70	7.67	2.41
Lawrence	75	45	60	12	2.56	1.86	6.86	2.18
Ottawa	74	44	58	10	3.29	2.56	6.74	1.78
Tallgrass Prairie	75	42	56	11	2.90	2.20	5.56	1.20
Topeka	76	44	61	15	1.78	1.15	5.65	1.69
Southeast District								
Columbus	77	44	58	10	5.82	4.98	10.47	4.06
Howard	75	43	57	10	2.38	1.68	6.97	1.98
Iola	74	43	57	11	3.91	3.12	7.51	1.95
Parsons	74	44	57	10	4.55	3.73	8.80	2.88
Pittsburg	79	45	59	11	5.55	4.64	9.95	3.27
Winfield	73	41	55	7	2.44	1.70	6.44	1.04

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

Kansas Topsoil Moisture Monthly 2011 - 2012



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**

NASS provides accurate, timely, useful and objective statistics in service to U.S. agriculture. The Agency invites you to express your thoughts and provide occasional feedback on our products and services by joining a data user community. To join, sign in at <http://usda.mannlib.cornell.edu/subscriptions> and look for "NASS Data User Community."

	<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>	
---	---	---	---