

United States Department of Agriculture National Agricultural Statistics Service, Kansas Field Office



**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 , 2011 Volume 11 No. 14

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For the week ending April 3, 2011

Agricultural Summary: Dry conditions continue in Kansas with high winds and a lack of significant moisture across many counties last week. The dry and windy conditions have caused burn bans to be issued in some southwestern counties. Pittsburg, with 1.01 inches, was the only station to receive over a half inch of precipitation. Temperatures were cooler than normal most of last week before warming up over the weekend. Lows were still in the freezing range from 32 degrees in several locations down to 23 degrees in Liberal, while high temperatures were mostly in the upper 70's and 80's. It even hit 90 degrees in Healy. There was an average of 4.3 days suitable for field work across the State last week, ranging from a high of 6.4 days in the South Central District to a low of 2.3 days in the Southeast District. Topsoil moisture supplies statewide declined slightly to 18 percent very short, 23 percent short, 51 percent adequate, and 8 percent surplus. Despite the much needed precipitation last week, the topsoil moisture in the western areas was still mostly short to very short. Kansas subsoil moisture supplies were rated as 19 percent very short, 25 percent short, 51 percent adequate, and 5 percent surplus, with most of the surplus located in the Eastern Districts. Fieldwork last week included planting corn in a few areas, top dressing and weed control in wheat, and field preparation for corn planting, including anhydrous ammonia applications and some pre-irrigation. CRP and pasture burning was limited to when wind and weather allowed.

**Field Crop Report:** There was light precipitation across most of the wheat acreage in Kansas last week, though not enough to improve the condition of the crop. The

Kansas Crop Progress for the

12 percent but behind 24 percent for the 5-year average. The condition of the crop was rated at 13 percent very poor, 21 percent poor, 35 percent fair, 27 percent good and 4 percent excellent. Winterkill was rated at 1 percent severe, 2 percent moderate, 12 percent light, and 85 percent with no damage. Wind damage to the crop statewide was 1 percent severe, 3 percent moderate, 15 percent light, and 81 percent with none, while freeze damage was rated at 3 percent moderate, 12 percent light, and 85 percent with none. Insect and disease pressure remained unchanged as insect damage is rated at 6 percent light and 94 percent no damage, and disease infestation at 9 percent with light damage and 91 percent with none. Corn planting has just begun primarily in the southern districts where weather allowed and is 1 percent complete, equal to last year, but behind the 5-year average of 2 percent.

winter wheat is 22 percent jointed, ahead of last year at

**Feed Supplies Report:** Range and pasture condition improved slightly and is rated at 10 percent very poor, 17 percent poor, 39 percent fair, 32 percent good, and 2 percent excellent. The feed grain supplies in Kansas were rated 1 percent very short, 5 percent short, 88 percent adequate, and 6 percent surplus. Hay and forage supplies were rated at 1 percent very short, 8 percent short, 86 percent adequate, and 5 percent surplus. Stock water supplies were 3 percent very short, 14 percent short, 79 percent adequate, and 4 percent surplus. Limited burning of pastures due to wind and dry weather, spreading fertilizer on pasture, continued spring calving, and some herds being moved to pasture were the primary livestock activities for the week.

Week Ending April 3, 2011										
	This	Last	Last	5-Yr						
Crop	Week	Week	Year	Avg.						
		Perce	ent							
Winter Wheat Jointed	22	13	12	24						

Wheat Dam	age for the
Week Ending	April 3, 2011

			,					
Turna	None	None Light Moderate		Severe				
Туре	Percent							
Winterkill	85	12	2	1				
Wind Damage	81	15	3	1				
Freeze Damage	85	12	3	0				
Insect Damage	94	6	0	0				
Disease Damage	91	9	0	0				

Kansas Crop Conditions for the Week Ending April 3, 2011

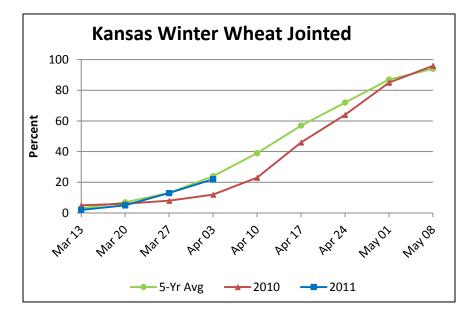
Crop	Very Poor	Poor	Fair	Good	Excellent
			Percen	t	
Winter Wheat	13	21	35	27	4
Range & Pasture	10	17	39	32	2

## Feed and Water Supplies for the Week Ending April 3, 2011

		<u> </u>	,						
Туре	Very Short	Short Adequate		Surplus					
туре	Percent								
Feed Grain	1	5	88	6					
Hay and Forage	1	8	86	5					
Stock Water	3	14	79	4					

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	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	4.5	5.2	5.9	4.4	3.1	6.4	4.2	3.3	2.3	4.3	4.5	3.7
Topsoil Moisture						F	Percent					
Very Short	38	48	65	5	5	9	0	0	1	18	17	0
Short	44	43	26	23	28	40	4	4	6	23	21	4
Adequate	18	9	9	70	60	51	90	85	56	51	53	67
Surplus	0	0	0	2	7	0	6	11	37	8	9	29
Subsoil Moisture												
Very Short	42	45	60	14	9	11	0	0	1	19	19	1
Short	49	48	32	25	33	40	5	6	9	25	25	5
Adequate	9	7	8	59	54	49	89	85	70	51	53	69
Surplus	0	0	0	2	4	0	6	9	20	5	3	25
Crop Progress						Р	ercent					
Winter Wheat Jointed	19	2	15	2	23	51	2	11	56	22	13	12

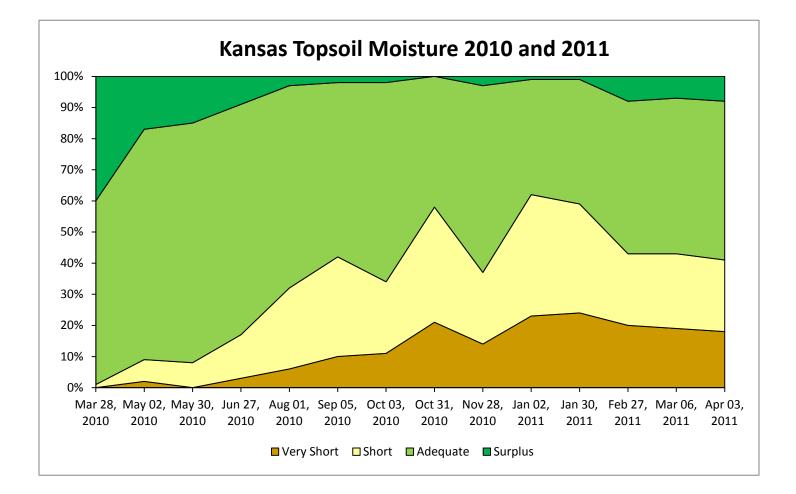
## Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending April 3, 2011



Location     Extremes     Last Week     Since April     Degree Days Since April     Days     Degree	Tempe	1		mperature	ratures Precipitation (in.)				Growing			
High     Low     Avg.     DFN     Total     DFN     Total     DFN     Total     DFN       Rothwest District     600     3     27     44     +1     0.40     40.12     1.64     -0.55     1.77     1.8     +18       Modoland     85     2.6     4.3     -1     0.40     4.03     1.83     -1.04     1.8     +18       Modoland     86     2.7     43     0     0.32     -0.01     2.05     -0.04     1.01     2.12     -1.04     2.4     -1.04     2.4     -1.04     2.4     -1.04     2.4     -1.04     2.4     -1.04     2.4     -1.04     2.4     -1.04     2.4     -1.44     -1.14     -1.04     -1.04     2.04     -0.33     1.62     -0.45     -2.2     -2.2     -2.2     -2.2     -2.33     -1.08     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2     -2.2	Location					l act l		· · /	nuary 1	Degree		
Northwest District     Northwest District     Northwest District     Northwest District       Mean     88     27     44     +1     0.40     +0.12     1.64     +0.52     1.74     119     +15       McDonald     87     27     43     0     0.34     +0.08     1.62     +1.74     119     +15       McDonald     87     27     43     0     0.34     +0.08     1.62     -1.74     119     +16       Oberlin     88     27     43     -4     0.45     +0.03     1.92     -1.04     21     +17       Quinter     88     27     43     -4     0.45     +0.03     1.92     -1.04     23     +23       Subtrivest District     State	Location				DEN				-		•	
Coby     83     27     44     +1     0.12     0.023     0.99     -1.22     17     +17     +16       Hill City     86     29     44     -2     0.50     -0.03     1.82     -1.44     12     +12       Oberin     88     27     42     -3     0.32     -0.03     1.82     -1.04     +12     +17       West Contral District	Northwest District	High	Low	Avg.	DFN	l otal	DFN	lotal	DEN	lotal	DFN	
Goodland     85     26     43     -1     0.40     -0.12     1.64     -0.55     -1.74     19     +15       McDonald     87     27     43     0     0.34     -0.08     1.62     -1.74     19     +15       McDonald     88     27     43     0     0.32     -0.01     2.05     -0.09     10     +10       Haly     86     27     43     4     0.44     +0.03     1.32     -1.04     221     +21       Quinter     89     28     45     1     0.25     -0.03     1.62     -0.74     22     +22     +22       Thuon     89     28     45     5     0.03     -0.38     1.38     -1.40     +23     +23     +23     +23     +23     +23     +24     +15     -0.04     -0.38     1.38     +14     +15     -0.70     +14     +15     -0.71     +16     +15     -15     +15     +15     +15     +15     +1		83	27	44	+1	0.12	-0.23	0.99	-1.22	17	+17	
McDonaid     B8     27     43     0     0.34     -0.03     1.83     1.14     12     112       West Control District     V     V     V     V     V     V       Healy     90     2.8     45     2     0.41     +0.03     1.62     0.74     1.04     12     +14       Quinter     88     27     43     4     0.45     +0.03     2.46     0.45     1.82     0.72     2.22     +22       Thune     89     2.8     45     5     0.03     0.39     1.72     -1.43     17     48       Dodge City     84     30     47     -2     0.04     0.33     0.52     -1.99     28     420       Garden City     88     27     47     -2     0.00     0.35     0.44     -2.32     2.28     +19       Johnson     88     23     42     -5     0.07     -0.14     0.60     0.62     2.77     1.1     +5					-1							
Oberlin     88     27     42     3     0.32     -0.10     2.05     -0.80     10     +10       West Control District     90     28     45     2     0.41     +0.03     1.92     -1.04     21     +17       Quinter     88     27     43     4     0.45     +0.03     1.62     0.74     22     +22       Tribune     89     25     45     0     0.45     +0.17     1.66     0.45     22     +22       Southwest District     88     27     47     2     0.04     -0.38     1.36     -1.09     28     +20       Garden City     88     27     47     7     0.00     -0.35     0.44     2.32     28     +20     50     0.01     -0.33     0.44     2.32     28     +20     50     0.04     -0.32     1.84     -2.01     9     4.3       Johnson     83     28     42     5     0.27     -0.28     2.29     1.					-2							
West Control DistrictVVVVHealy90284500.45+0.031.62 $\cdot 0.44$ 14+14Russell Spings89284500.45+0.171.860.452.2+22Tribuno89284500.45+0.171.860.452.2+22Ashland85324550.03-0.391.72+1.431.77+8Dodge City88274720.04-0.381.36+1.9028+20Garden City88274720.02-0.330.52+1.9942+1.91Johnson89284650.07-0.140.600.822.26+17Liberal88274440.11-0.221.33+1.68+1.91Moth Central District782.84250.24-0.321.44-2.2111+5Belowile782.94.530.21-0.381.422.2111+5Belowile782.94.530.22-0.262.27-2.682.32+1.61Y744.60.45-0.02-0.542.24+1.64+1.94+1.94Pillipsburg782.841-60.45-0.08-2.66+1.99+3-3Concordia772.746												
Heavy     90     28     45     2     0.41     +0.03     1.92     -1.04     21     +1.71       Quinter     86     27     43     4     0.45     +0.03     1.62     -0.74     22     +22       Tribune     89     25     45     0     0.45     +0.17     1.66     -0.45     23     +23       Southwest District     85     3.2     45     5     0.03     -0.39     1.72     +1.43     9     +23       Ekhart     88     27     47     7     0.00     -0.33     0.52     -1.99     42     +15       Johnson     89     28     46     5     0.07     -0.41     0.60     -0.82     1.84     -2.01     9     +3       Johnson     83     28     42     5     0.21     -0.42     1.84     -2.01     9     +3       Belovite     80     30     45     5     0.17     -0.28     2.91     1.62		88	27	42	-3	0.32	-0.10	2.05	-0.90	10	+10	
Quinter Russell Springs     89     28     45     -1     0.25     -0.03     2.46     -0.45     -0.22     +0.22       Tubune     89     25     45     0     0.45     +0.17     1.86     -0.45     22     +22       Southwest District     99     25     45     0     0.45     +0.17     1.86     -0.45     22     +22       Southwest District     84     30     47     -2     0.04     -0.38     1.36     +130     172     +1.43     177     +180       Garden City     88     27     47     2     0.00     -0.32     0.52     -199     28     +20       Garden City     88     27     47     2     0.00     -0.32     1.84     -201     91     43       Bilewile     78     28     42     5     0.07     -0.41     1.66     2.32     1.61     1.75     1.7     4.8       Belowile     78     29     43     56		90	28	45	-2	0 41	+0.03	1 92	-1 04	21	+17	
Russell Springa     89     28     45     -1     0.25     -0.03     1.62     -0.74     22     +22       Southwest District     89     25     45     0     0.45     +0.17     1.86     -0.45     23     +23       Ashland     85     32     45     5     0.03     -0.38     1.36     -1.90     28     +20       Garden City     88     27     44     -4     0.11     -0.32     1.33     -1.60     -0.82     28     +20       Garden City     88     27     44     -4     0.11     -0.22     1.33     -1.60     -0.82     28     +20       Johnson     89     28     46     -5     0.07     -0.14     0.60     -0.82     28     +11     -5       North Central District     7     27     46     3     0.00     -0.56     2.27     1.61     +3       Beloti     78     28     42     -5     0.38     0.08     2.34 <td>5</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>	5					-						
Southwest District     85     32     45     0												
Ashland     85     32     45     5     0.03     -0.39     1.72     -1.43     17     +18     1.76     +18       Dodge City     84     30     47     -2     0.04     -0.38     0.52     -1.99     22     +23       Eikhart     88     27     44     4     0.01     -0.33     0.52     -1.99     42     +15       Johnson     88     23     46     -5     0.00     -0.04     0.60     -0.82     26     +17       Liberal     88     23     42     -5     0.02     -0.41     0.60     -0.82     26     +17       Liberal     80     30     45     -5     0.27     -0.28     2.29     -1.63     17     +8       Belotit     80     32     42     5     0.37     -0.24     -2.34     -0.70     11     +5       Philipsburg     83     28     42     5     0.26     -1.61     -1.75     13	Tribune	89	25	45	0	0.45	+0.17	1.86	-0.45	23	+23	
Dodge City     84     30     47     -2     0.04     -0.38     1.30     1.90     29     +23       Garden City     88     27     44     4     0.11     -0.22     1.33     -1.00     21     +15       Johnson     89     28     46     -5     0.07     -0.14     0.80     -0.82     26     +17       Liberal     Bileville     73     29     43     -5     0.01     -0.43     1.84     -2.21     9     +33       Beleville     73     29     43     -5     0.11     -0.49     1.45     -2.71     11     +5       Beleville     73     29     43     -5     0.27     -0.28     2.29     +1.63     11     +5       Concordia     77     27     46     -3     0.02     -0.54     2.34     -0.70     11     +5       Concordia     77     27     46     -5     0.02     -0.55     2.21     -2.26     11												
Elkhart     88     27     47     2     0.02     -0.33     0.052     -1.99     28     +20       Johnson     89     28     46     -5     0.07     -0.14     0.60     -0.82     26     +17       Liberal     88     23     47     -3     0.00     -0.35     0.44     -2.01     9     +3       Maton     83     28     42     -5     0.24     -0.32     1.44     -2.01     9     +3       Belleville     78     29     43     -5     0.27     -0.28     2.29     -1.63     17     +8       Cap Center     76     25     41     -10     0.00     -0.56     2.27     -2.06     9     -33       Concordia     77     27     46     -3     0.02     -0.64     -1.02     7     +11       Great Bend     81     30     45     -6     0.44     -0.05     1.61     -1.75     13     +6       Her												
Garden City     88     27     44     4     0.11     -0.22     1.33     -1.08     21     4-15       Liberal     88     23     47     -3     0.00     -0.35     0.44     -2.32     28     +19       North Central District     83     28     42     -5     0.24     -0.32     1.84     -2.01     9     +33       Belleville     76     29     43     -5     0.27     -0.28     2.29     -1.63     17     +86       Calcy Center     76     25     41     -10     0.00     -0.56     2.27     -2.06     9     -3       Concordia     77     27     46     -3     0.02     -0.54     2.34     -1.74     46     -11     +5     11     +5       Celerato District     E     E     -20     -0.06     2.50     -2.37     9     +11       Salina     77     77     41     8     0.33     -0.46     0.45     -0.15												
Johnson     89     28     46     -5     0.07     -0.14     0.60     -0.32     26     +17       Alton     88     23     47     -3     0.00     -0.35     0.44     -2.32     28     +19       Alton     83     28     42     -5     0.24     -0.32     1.84     -2.01     9     +3       Belleville     78     29     43     -5     0.27     -0.28     2.29     -1.63     117     +8       Clay Center     76     25     41     -10     0.00     -0.56     2.27     -2.06     9     -3       Concordia     77     27     46     -3     0.02     -0.54     2.34     -1.64     2.6     +19       Phillipsburg     83     28     42     -5     0.036     -0.28     2.96     -1.29     7     +11       Great Bend     81     30     45     -6     0.44     -0.05     1.61     -1.75     13     +16												
Liberal     88     23     47     -3     0.00     -0.35     0.44     -2.32     28     +19       North Central District     83     28     42     -5     0.24     -0.32     1.84     -2.01     9     +33       Beleville     78     29     43     -5     0.27     -0.28     2.29     -1.63     177     +48       Clay Center     76     2.5     41     -10     0.00     -0.56     2.24     -1.63     177     +46     -46     +19       Philipsburg     83     28     42     -5     0.36     -0.13     2.34     -0.70     11     +5       Central District	-											
North Central District $$												
Belleville     78     29     43     -5     0.11     -0.49     1.45     -2.71     111     +6       Beloit     80     30     45     -5     0.27     -0.28     2.29     -1.63     177     +8       Concordia     77     27     46     -3     0.02     -0.54     2.34     -1.64     2.66     +129     7     +11     +5       Phillipsburg     83     28     42     -5     0.36     -0.13     2.34     -0.70     111     +5       Central District     T     T     7     46     -3     0.02     -0.54     -1.29     7     +11       Great Bend     81     30     45     -6     0.14     -0.05     1.61     -1.75     13     +6       Herington     77     77     74     48     -6     0.48     -0.15     2.15     -2.60     2.37     9     +1       Mechonson     76     29     42     -7     0.35					-							
Beloit     80     30     45     -5     0.27     -0.28     2.29     -1.63     17     +8       Clay Center     76     25     41     -10     0.00     -0.56     2.27     -2.06     9     -3.3       Concordia     77     27     46     -3     0.02     -0.54     2.34     -1.64     26     +19       Phillipsburg     83     28     42     -5     0.36     -0.13     2.34     -0.70     11     +5       Central District	Alton				-5							
Clay Center     76     25     41     -10     0.00     -0.56     2.27     -2.06     9     -3.3       Concordia     77     27     46     -3     0.02     -0.54     2.34     -1.64     26     +19       Philipsburg     83     28     42     -5     0.36     -0.13     2.34     -0.70     11     +5       Central District												
Concordia     77     27     46     -3     0.02     -0.54     2.34     -1.64     26     +19       Phillipsburg     83     28     42     -5     0.06     -0.13     2.34     -0.70     11     +5       Central District												
Philipsburg     83     28     42     -5     0.36     -0.13     2.34     -0.70     11     +5       Central District              Elisworth     80     28     41     -6     0.44     -0.35     1.49     -2.41     22     +11       Hays     85     29     43     -6     0.44     -0.05     1.61     +1.75     13     +6       Harington     77     27     41     -8     0.23     -0.48     3.63     -1.84     8     +1       McPherson     76     29     42     -7     0.35     -0.28     2.50     -2.37     9     +1       Salina     78     28     32     46     -5     0.04     -0.68     2.76     -2.53     21     +10       Hutchinson     80     31     47     -2     0.03     -0.60     2.18     -2.28     33     +24       Medicine Lodge     83 </td <td></td>												
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Elisworth     80     28     41     -6     0.45     -0.08     2.96     -1.29     7     +1       Great Bend     81     30     45     -6     0.14     -0.05     1.161     -1.75     13     +6       Herington     77     27     41     -8     0.23     -0.48     3.63     -1.84     8     +1       McPherson     76     29     42     -7     0.35     -0.28     2.50     -2.37     9     +1       Saina     78     28     45     -6     0.48     -0.15     2.15     -2.60     26     +17       Anthony     82     32     46     -5     0.04     -0.68     2.13     -2.62     31     +22       Meticine Lodge     83     32     48     -3     0.03     -0.60     2.83     -2.00     28     +10       Withita     79     32     48     -3     0.02     -0.60     2.83     -2.00     +11		03	20	42	-5	0.30	-0.13	2.34	-0.70	11	+5	
Great Bend     81     30     45     -6     0.14     -0.35     1.49     -2.41     22     +10       Hays     85     29     43     -6     0.44     -0.05     1.61     -1.75     13     +6       Herington     77     27     41     -8     0.23     -0.48     3.63     -1.84     8     +1       McPherson     76     29     42     -7     0.35     -0.28     2.50     -2.37     9     +1       Salina     78     28     45     -6     0.48     -0.15     2.15     -2.60     2.61     +17       South Central District     82     32     46     -5     0.04     -0.68     2.76     -2.28     33     +24       Medicine Lodge     83     32     48     -9     0.11     -0.51     2.66     1.62     15     +3       Wichita     79     32     48     -3     0.02     -0.60     2.83     -2.00     32     +20		80	28	41	-6	0.45	-0.08	2.96	-1.29	7	+1	
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McPherson     76     29     42     77     0.35     -0.28     2.50     -2.37     99     +11       Salina     78     28     45     -6     0.48     -0.15     2.15     -2.60     2.64     +17       South Central District		85			-6			1.61	-1.75	13	+6	
Salina     78     28     45     -6     0.48     -0.15     2.15     -2.60     26     +17       South Central District												
South Central District     V     V     V     V       Anthony     82     32     46     -5     0.04     -0.68     2.76     -2.53     21     +10       Hutchinson     80     31     47     -2     0.05     -0.58     2.13     -2.62     31     +22       Medicine Lodge     83     32     48     -3     0.03     -0.60     2.18     -2.28     33     +24       Newton     77     30     46     -4     0.04     -0.59     2.37     -2.30     28     +19       Pratt     82     30     43     -9     0.11     -0.51     2.66     -1.62     15     +3       Winchita     79     32     48     -3     0.02     -0.60     2.83     -2.00     32     +20       Winchita     79     32     44     -6     0.00     -0.70     3.43     -1.49     5     -4       Leavenworth     75     32     43     -7												
Anthony     82     32     46     -5     0.04     -0.68     2.76     -2.53     21     +10       Hutchinson     80     31     47     -2     0.05     -0.58     2.13     -2.62     31     +22       Medicine Lodge     83     32     48     -3     0.03     -0.60     2.18     -2.28     33     +24       Newton     77     30     46     -4     0.04     -0.59     2.37     -2.30     22     #19       Pratt     82     30     43     -9     0.011     -0.51     2.66     -1.62     15     +3       Wichita     79     32     48     -3     0.02     -0.60     2.83     -2.00     32     +10       Wortheast District     U <thu< th="">     U     U</thu<>		78	28	45	-6	0.48	-0.15	2.15	-2.60	26	+17	
Hutchinson     80     31     47     -2     0.05     -0.58     2.13     -2.62     31     +22       Medicine Lodge     83     32     48     -3     0.03     -0.60     2.18     -2.28     33     +24       Newton     77     30     46     -4     0.04     -0.59     2.37     -2.30     28     +19       Pratt     82     30     43     -9     0.11     -0.51     2.66     -1.62     15     +3       Wichita     79     32     48     -3     0.02     -0.60     2.83     -2.00     32     +20       Wimore     83     32     44     -5     0.02     -0.60     2.83     -2.00     32     +20       Wimore     83     32     44     -5     0.00     -0.70     3.43     -1.49     5     -4       Hoton     74     26     42     -8     0.00     -0.70     3.43     -1.49     13     +3  <		92	22	46	Б	0.04	0.69	2.76	2.52	21	110	
Medicine Lodge     83     32     48     -3     0.03     -0.60     2.18     -2.28     33     +24       Newton     77     30     46     -4     0.04     -0.59     2.37     -2.30     28     +19       Pratt     82     30     43     -9     0.11     -0.51     2.66     -1.62     15     +3       Wichita     79     32     48     -3     0.02     -0.60     2.83     -2.00     32     +20       Wilmore     83     32     45     -5     0.04     -0.45     1.44     -2.30     20     +11       Northeast District												
Newton     77     30     46     -4     0.04     -0.59     2.37     -2.30     28     +19       Pratt     82     30     43     -9     0.11     -0.51     2.66     -1.62     15     +3       Wichita     79     32     48     -3     0.02     -0.60     2.83     -2.00     32     +20       Wilmore     83     32     45     -5     0.04     -0.45     1.44     -2.30     20     +11       Northeast District         -0.10     -0.60     3.76     -1.11     12     +6       Holton     74     26     42     -8     0.00     -0.70     3.43     -1.49     5     -4       Leavenworth     75     32     43     -6     0.03     -0.74     5.44     -0.04     7     -13     +3       Valley Falls     74     31     43     -7     0.21     -0.42     3.84     -1.22     6												
Wichita     79     32     48     -3     0.02     -0.60     2.83     -2.00     32     +20       Wilmore     83     32     45     -5     0.04     -0.45     1.44     -2.30     20     +11       Northeast District												
Wilmore     83     32     45     -5     0.04     -0.45     1.44     -2.30     20     +11       Northeast District     U     U     U     U     U     U     U       Holton     80     24     41     -6     0.10     -0.60     3.76     -1.11     12     +6       Horton     74     26     42     -8     0.00     -0.70     3.43     -1.41     12     +6       Leavenworth     75     32     43     -7     0.12     -0.51     2.81     -1.91     13     +3       Valley Falls     74     31     43     -7     0.21     -0.42     3.84     -1.22     6     -3       East Central District     U     U     U     0.50     4.79     -0.09     22     +14       Eskridge     75     28     40     -7     0.35     -0.35     4.82     -0.26     9     +3       Garnett     74     30     42	Pratt											
Northeast District     Vortheast District     Vortheast District     Vortheast District     Vortheast District       Holton     80     24     41     -6     0.10     -0.60     3.76     -1.11     12     +6       Horton     74     26     42     -8     0.00     -0.70     3.43     -1.49     5     -4       Leavenworth     75     32     43     -6     0.03     -0.74     5.44     -0.04     7     -1       Manhattan     79     29     44     -7     0.12     -0.51     2.81     -1.91     13     +3       Valley Falls     74     31     43     -7     0.21     -0.42     3.84     -1.22     6     -3       East Central District     Volley Falls     74     30     42     -11     0.20     -0.57     6.61     +0.47     8     -5       Garnett     74     31     44     -9     0.26     -0.44     6.97     +1.49     15     +2												
Holton     80     24     41     -6     0.10     -0.60     3.76     -1.11     12     +6       Horton     74     26     42     -8     0.00     -0.70     3.43     -1.49     5     -4       Leavenworth     75     32     43     -6     0.03     -0.74     5.44     -0.04     7     -1       Manhattan     79     29     44     -7     0.12     -0.51     2.81     -1.91     13     +3       Valley Falls     74     31     43     -7     0.21     -0.42     3.84     -1.22     6     -3       East Central District         13     43     -7     0.21     -0.42     3.84     -1.22     6     -3       Garnett     74     30     42     -11     0.20     -0.57     6.61     +0.47     8     -5       Lawrence     74     31     44     -9     0.26     -0.44     6.97     +		83	32	45	-5	0.04	-0.45	1.44	-2.30	20	+11	
Horton742642-80.00-0.703.43-1.495-4Leavenworth753243-60.03-0.745.44-0.047-1Manhattan792944-70.12-0.512.81-1.9113+3Valley Falls743143-70.21-0.423.84-1.226-3East Central District		80	24	11	6	0.10	0.60	2 76	1 1 1	10	16	
Leavenworth     75     32     43     -6     0.03     -0.74     5.44     -0.04     7     -1       Manhattan     79     29     44     -7     0.12     -0.51     2.81     -1.91     13     +3       Valley Falls     74     31     43     -7     0.21     -0.42     3.84     -1.22     6     -3       East Central District												
Manhattan792944-70.12-0.512.81-1.9113+3Valley Falls743143-70.21-0.423.84-1.226-3East Central DistrictEmporia783045-40.13-0.504.79-0.0922+14Eskridge752840-70.35-0.354.82-0.269+3Garnett743042-110.20-0.576.61+0.478-5Lawrence743144-90.26-0.446.97+1.4915+2Ottawa733041-120.20-0.567.11+1.285-9Tallgrass Prairie773043-70.21-0.464.05-1.089+1Topeka762845-50.40-0.234.90+0.2219+10Southeast DistrictColumbus772942-90.40-0.447.94+0.578-3Howard782944-70.13-0.574.99-0.8012+2Iola753142-90.24-0.586.21-0.2910+1Parsons752742-90.48-0.367.07+0.199-2Pittsburg78314												
East Central DistrictImage: constraint of the system of the s												
Emporia783045-40.13-0.504.79-0.0922+14Eskridge752840-70.35-0.354.82-0.269+3Garnett743042-110.20-0.576.61+0.478-5Lawrence743144-90.26-0.446.97+1.4915+2Ottawa733041-120.20-0.567.11+1.285-9Tallgrass Prairie773043-70.21-0.464.05-1.089+1Topeka762845-50.40-0.234.90+0.2219+10Southeast DistrictVColumbus772942-90.40-0.447.94+0.578-3Howard782944-70.13-0.574.99-0.8012+2Iola753142-90.24-0.586.21-0.2910+1Parsons752742-90.48-0.367.07+0.199-2Pittsburg783143-91.01+0.1010.06+2.3411-1Winfield-Arkansas City813148-30.05-0.652.45-3.7533+23		74	31	43	-7	0.21	-0.42	3.84	-1.22	6	-3	
Eskridge752840-70.35-0.354.82-0.269+3Garnett743042-110.20-0.576.61+0.478-5Lawrence743144-90.26-0.446.97+1.4915+2Ottawa733041-120.20-0.567.11+1.285-9Tallgrass Prairie773043-70.21-0.464.05-1.089+1Topeka762845-50.40-0.234.90+0.2219+10Southeast DistrictVColumbus772942-90.40-0.447.94+0.578-3Howard782944-70.13-0.574.99-0.8012+2Iola753142-90.24-0.586.21-0.2910+1Parsons752742-90.48-0.367.07+0.199-2Pittsburg783143-91.01+0.1010.06+2.3411-1Winfield-Arkansas City813148-30.05-0.652.45-3.7533+23												
Garnett743042-110.20-0.576.61+0.478-5Lawrence743144-90.26-0.446.97+1.4915+2Ottawa733041-120.20-0.567.11+1.285-9Tallgrass Prairie773043-70.21-0.464.05-1.089+1Topeka762845-50.40-0.234.90+0.2219+10Southeast DistrictVVVVVNNNNNColumbus772942-90.40-0.447.94+0.578-3-3Howard782944-70.13-0.574.99-0.8012+2Iola753142-90.24-0.586.21-0.2910+1Parsons752742-90.48-0.367.07+0.199-2Pittsburg783143-91.01+0.1010.06+2.3411-1Winfield-Arkansas City813148-30.05-0.652.45-3.7533+23												
Lawrence743144-90.26-0.446.97+1.4915+2Ottawa733041-120.20-0.567.11+1.285-9Tallgrass Prairie773043-70.21-0.464.05-1.089+1Topeka762845-50.40-0.234.90+0.2219+10Southeast DistrictColumbus772942-90.40-0.447.94+0.578-3Howard782944-70.13-0.574.99-0.8012+2Iola753142-90.24-0.586.21-0.2910+1Parsons752742-90.48-0.367.07+0.199-2Pittsburg783143-91.01+0.1010.06+2.3411-1Winfield-Arkansas City813148-30.05-0.652.45-3.7533+23												
Ottawa     73     30     41     -12     0.20     -0.56     7.11     +1.28     5     -9       Tallgrass Prairie     77     30     43     -7     0.21     -0.46     4.05     -1.08     9     +1       Topeka     76     28     45     -5     0.40     -0.23     4.90     +0.22     19     +10       Southeast District     V												
Tallgrass Prairie773043-70.21-0.464.05-1.089+1Topeka762845-50.40-0.234.90+0.2219+10Southeast District772942-90.40-0.447.94+0.578-3Columbus772942-90.40-0.447.94+0.578-3Howard782944-70.13-0.574.99-0.8012+2Iola753142-90.24-0.586.21-0.2910+1Parsons752742-90.48-0.367.07+0.199-2Pittsburg783143-91.01+0.1010.06+2.3411-1Winfield-Arkansas City813148-30.05-0.652.45-3.7533+23												
Topeka762845-50.40-0.234.90+0.2219+10Southeast District </td <td></td> <td>77</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		77										
Columbus772942-90.40-0.447.94+0.578-3Howard782944-70.13-0.574.99-0.8012+2Iola753142-90.24-0.586.21-0.2910+1Parsons752742-90.48-0.367.07+0.199-2Pittsburg783143-91.01+0.1010.06+2.3411-1Winfield-Arkansas City813148-30.05-0.652.45-3.7533+23	Topeka	76		45	-5			4.90	+0.22	19	+10	
Howard782944-70.13-0.574.99-0.8012+2Iola753142-90.24-0.586.21-0.2910+1Parsons752742-90.48-0.367.07+0.199-2Pittsburg783143-91.01+0.1010.06+2.3411-1Winfield-Arkansas City813148-30.05-0.652.45-3.7533+23												
Iola753142-90.24-0.586.21-0.2910+1Parsons752742-90.48-0.367.07+0.199-2Pittsburg783143-91.01+0.1010.06+2.3411-1Winfield-Arkansas City813148-30.05-0.652.45-3.7533+23												
Parsons     75     27     42     -9     0.48     -0.36     7.07     +0.19     9     -2       Pittsburg     78     31     43     -9     1.01     +0.10     10.06     +2.34     11     -1       Winfield-Arkansas City     81     31     48     -3     0.05     -0.65     2.45     -3.75     33     +23												
Pittsburg     78     31     43     -9     1.01     +0.10     10.06     +2.34     11     -1       Winfield-Arkansas City     81     31     48     -3     0.05     -0.65     2.45     -3.75     33     +23												
Winfield-Arkansas City     81     31     48     -3     0.05     -0.65     2.45     -3.75     33     +23												
	Winfield-Arkansas City	81	31	48	-3	0.05	-0.65	2.45	-3.75	33		

## Temperature and Precipitation Data from March 28 – April 3, 2011 <sup>1/</sup>

Source: Agricultural Weather Information Service, Inc. © 2011 based on NWS data. DFN = Departure From Normal (1970-2000). <sup>\*</sup> Corn growing degree days: (High Temp. - Low Temp.) / 2 - 50<sup>1/</sup> 7:00 a.m. Sunday to 7:00 a.m. Sunday.



An audio summary of this report will be available at: <u>http://www.nass.usda.gov/Statistics\_by\_State/Kansas/Publications/Crop\_Progress\_and\_Condition/index.asp</u> This is a cooperative effort with Kansas State Research & Extension Service, USDA-Farm Service Agency, and Kansas Agriculture Statistics