



Crop Progress & Condition

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the month of December 2012

Agricultural Summary: Most areas of Kansas received limited moisture during the month of December with only 3 of the 53 stations reporting over 1 inch of precipitation. The lightest amounts were in the south central where Hutchinson only received .07 inches. Most of the State did receive some snow during the last half of December. The temperatures varied widely during the month with a low of -11 degrees at Colby to a high of 76 in Winfield. Topsoil moisture supplies declined during the month to 47 percent very short, 39 percent short, and 14 percent adequate. The Northwest District is still very dry with 79 percent reported in the short to very short for topsoil moisture. Finishing cotton harvest was the primary fieldwork.

Precipitation Annual Summary: For 2012, all 53 stations received below normal precipitation. Amounts ranged from a high of 41.37 inches at Pittsburg in the southeast to a low of 7.44 inches at Tribune in the west central. Departures from normal ranged from -17.63 inches in Ottawa to -4.42 in Johnson.

Field Crop Report: Limited moisture in most areas caused the condition the **winter wheat** to decline through December. The condition of the crop was rated 9 percent very poor, 22 percent poor, 45 percent fair, 23 percent good, and 1 percent excellent. Wind damage was rated as 1 percent severe, 5 percent moderate, 15 percent light, and 79 percent with no damage, while freeze damage was rated as 4 percent moderate, 11 percent light, and 85 percent with no damage.

Feed Supplies Report: The range and pasture condition was rated 57 percent very poor, 27 percent poor, 14 percent fair, and 2 percent good. Feed grain supplies in Kansas were rated at 21 percent very short, 27 percent short, 50 percent adequate, and 2 percent surplus, whereas hay and forage supplies were rated at 35 percent very short, 36 percent short, 28 percent adequate, and 1 percent surplus. The stock water supplies declined to 44 percent very short, 33 percent short, and 23 percent adequate. Livestock producers were grazing cattle on crop residue and supplement feeding. Due to the lack of precipitation producers are concerned about pasture conditions and low stock pond level.

Kansas Wheat Conditions as of December 30, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Winter Wheat	9	22	45	23	1
Range & Pasture	57	27	14	2	0

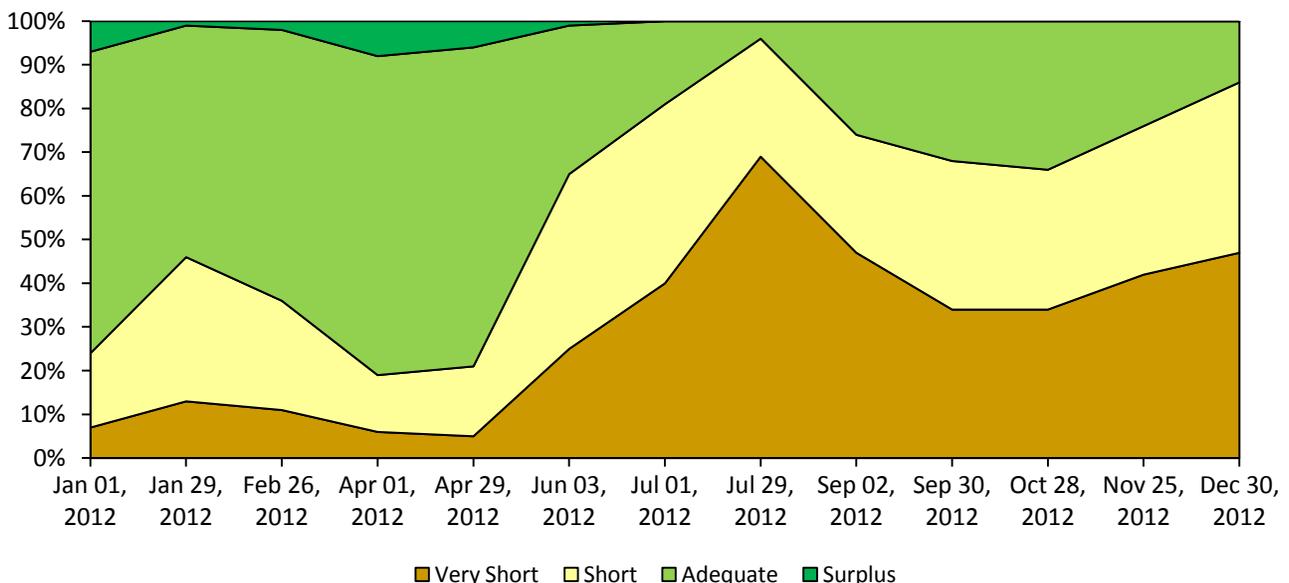
Feed and Water Supplies as of December 30, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	21	27	50	2
Hay and Forage	35	36	28	1
Stock Water	44	33	23	0

Wheat Wind and Freeze Damage as of December 30, 2012

Type	None	Light	Moderate	Severe
	Percent			
Wind Damage	79	15	5	1
Freeze Damage	85	11	4	0

Kansas Topsoil Moisture Monthly 2012



Temperature and Precipitation Data for December 2012 ^{1/}

Location	Monthly Temperatures				Precipitation (in.)				Days in Dec. with Temps. Below	
	Extremes		Avg.	DFN	December		Since Jan. 1, 2012		32° F	28° F
	High	Low			Total	DFN	Total	DFN		
Northwest District										
Atwood	72	-8	29	2	1.08	0.61	10.56	-12.19	-	-
Colby	71	-11	29	2	0.53	0.19	11.98	-8.79	29	27
Goodland	66	-4	31	2	0.37	-0.01	8.80	-10.96	27	26
Hill City	72	-1	33	4	0.62	0.14	10.52	-11.53	26	21
Oberlin	72	-8	28	-1	1.02	0.57	10.69	-11.90	30	28
West Central District										
Healy	69	-5	32	2	0.72	0.23	12.47	-9.00	28	25
Russell Springs	72	-6	31	2	0.71	0.39	11.44	-7.31	29	26
Tribune	71	-10	31	2	0.50	0.15	7.44	-10.00	29	27
WaKeeney	68	2	33	3	0.90	0.27	13.32	-10.29	-	-
Southwest District										
Ashland	70	5	35	3	0.27	-0.43	11.89	-11.29	30	27
Dodge City	71	2	36	5	0.44	-0.11	17.65	-5.40	22	20
Elkhart	68	4	37	4	0.30	-0.16	12.56	-6.34	21	19
Garden City	69	-2	33	2	0.52	0.13	11.87	-6.90	29	26
Johnson	68	-2	35	2	0.29	0.08	10.18	-4.42	26	22
Liberal	70	0	37	3	0.14	-0.38	11.41	-8.32	23	21
Ulysses	68	-4	33	0	0.71	0.39	11.70	-5.69	-	-
North Central District										
Alton	70	0	30	2	0.95	0.23	13.78	-12.95	29	27
Belleville	67	2	31	2	0.86	-0.06	25.20	-5.69	27	24
Beloit	67	3	32	2	0.61	-0.22	22.73	-4.80	28	25
Clay Center	65	3	32	2	0.27	-0.77	21.77	-10.77	29	25
Concordia	68	4	34	5	0.45	-0.37	23.52	-4.91	22	19
Smith Center	65	-2	31	2	1.11	0.58	14.02	-10.63	-	-
Central District										
Great Bend	68	3	35	3	0.10	-0.73	11.27	-15.18	24	19
Hays	69	3	33	3	0.63	0.01	14.74	-7.89	28	25
Herington	67	4	33	3	0.36	-0.92	24.46	-11.50	26	21
McPherson	68	4	34	3	0.28	-0.63	18.49	-13.63	27	22
Salina	66	6	37	5	0.10	-0.80	18.81	-13.38	21	19
Wilson Lake	69	3	34	3	0.36	-0.23	13.73	-11.93	-	-
South Central District										
Anthony	71	8	37	4	0.16	-1.01	20.69	-10.98	22	15
Hutchinson	68	7	38	7	0.07	-0.89	14.41	-15.91	20	18
Medicine Lodge	69	9	39	7	0.19	-0.64	18.39	-10.12	17	17
Newton	70	7	38	6	0.28	-0.82	20.53	-10.99	18	16
Wichita	72	9	40	7	0.18	-1.12	23.16	-7.22	18	16
Wilmore	69	5	35	4	0.23	-0.58	19.59	-4.91	28	22
Northeast District										
Baileyville	66	3	31	3	0.52	-0.49	25.31	-9.93	-	-
Holton	69	5	32	3	0.41	-0.90	21.88	-15.71	28	25
Horton	70	10	34	5	0.52	-0.79	25.68	-11.61	23	18
Leavenworth	72	8	34	5	0.83	-0.64	26.12	-14.82	-	-
Manhattan	69	6	34	4	0.35	-0.66	21.77	-13.03	25	17
Valley Falls	71	7	35	5	0.59	-0.86	22.46	-15.81	21	15
East Central District										
Emporia	73	8	38	7	0.35	-0.83	21.56	-13.55	18	15
Eskridge	68	4	33	4	0.72	-0.37	24.92	-10.39	22	17
Garnett	71	8	37	3	0.47	-1.30	29.99	-10.01	20	17
Lawrence	71	8	37	4	0.73	-1.00	23.53	-16.25	20	13
Ottawa	72	9	36	3	0.72	-0.94	21.58	-17.63	20	18
Tallgrass Prairie	71	6	35	4	0.31	-0.94	23.77	-12.14	22	18
Topeka	74	10	38	8	0.61	-0.82	22.74	-14.57	19	14
Southeast District										
Columbus	72	15	41	7	0.49	-1.76	37.97	-6.50	16	13
El Dorado	72	8	37	5	0.09	-1.30	24.10	-11.41	-	-
Iola	72	10	39	6	0.45	-1.20	27.58	-14.26	18	16
Parsons	71	11	39	6	0.14	-1.80	36.16	-5.93	19	15
Pittsburg	71	15	41	7	0.38	-1.89	41.37	-4.62	15	13
Winfield	76	9	41	8	0.08	-1.61	22.61	-15.03	16	11

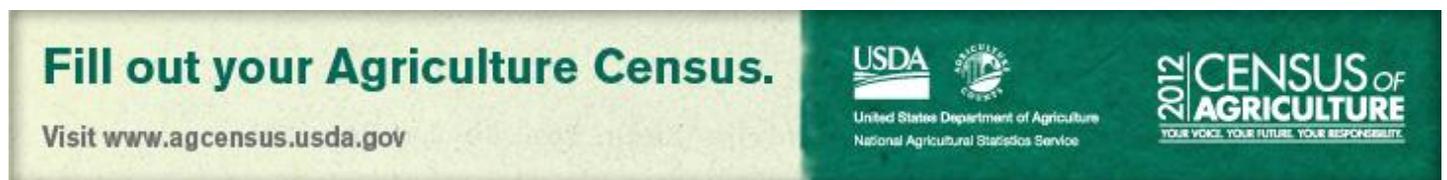
Source: Agricultural Weather Information Service, Inc. © 2012 based on NWS data. DFN = Departure From Normal (1970-2000).

^{1/} 7:00 a.m. Sunday to 7:00 a.m. Sunday. – Data Not Available.

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,
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