



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Released: November 21, 2011

Volume 11 No. 47

For the week ending November 20, 2011

Agricultural Summary: Conditions were dry and warm last week as only light precipitation fell at a few locations across Kansas. Reports of light snow did not amount to much moisture, as no weather station reported more than 0.3 inch. Since the beginning of the year, 42 of 52 weather stations have recorded below normal precipitation totals with Dodge City, Liberal, and Elkhart in the Southwest District receiving less than 8 inches. Temperatures were warmer than normal throughout most of Kansas last week as highs ranged from the low 60's to 74 degrees in Parsons, while lows were mostly in the teens and 20's. Kansas farmers averaged 5.9 days suitable for field work last week, as the dry conditions allowed for unimpeded harvest progress in most areas. Topsoil moisture supplies declined to 19 percent very short, 25 percent short, 53 percent adequate, and 3 percent surplus. Subsoil moisture supplies were rated 32 percent very short, 32 percent short, 35 percent adequate, and 1 percent surplus. Fall harvest is wrapping up, while some producers are repairing terraces and applying fertilizer.

Field Crop Report: The dry week combined with the warmer than average temperatures allowed the cotton harvest to advance 18 points last week, sorghum harvest advance to 6 points, and sunflower harvest to advance 5 points. Only 5 percent of the **sorghum** acreage remained to be harvested as of Sunday, compared to 2 percent left in the field last year and 13 percent left for the 5-year

average. Four percent of the **winter wheat** crop has yet to emerge, ahead of 8 percent left for both the previous year and the 5-year average. Wheat condition was rated as 3 percent very poor, 8 percent poor, 42 percent fair, 41 percent good, and 6 percent excellent. This was better than last year's crop at this time, that was rated 8 percent very poor, 18 percent poor, 38 percent fair, 32 percent good and 4 percent excellent. **Cotton** harvest advanced to 73 percent complete as of Sunday, ahead of 68 percent last year and well ahead of the 5-year average of 45 percent. Ninety-one percent of the **sunflower** crop has been harvested, compared to 93 percent for the previous year and the 5-year average of 85 percent.

Feed Supplies Report: The range and pasture condition declined slightly from the previous week to 37 percent very poor, 25 percent poor, 25 percent fair, 12 percent good, and 1 percent excellent. Feed grain supplies in Kansas were rated at 11 percent very short, 18 percent short, 67 percent adequate, and 4 percent surplus. Hay and forage supplies were rated at 27 percent very short, 29 percent short, 41 percent adequate, and 3 percent surplus, while the stock water supplies were rated at 25 percent very short, 23 percent short, 51 percent adequate, and 1 percent surplus. Livestock continue to be pulled off of pastures and placed on feed or crop residue, while some producers have started fall calving and hauling calves to the sale barn.

Kansas Crop Progress for the Week Ending November 20, 2011

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Emerged	96	94	92	92
Sorghum Harvested	95	89	98	87
Soybeans Harvested	99	96	100	94
Cotton Harvested	73	55	68	45
Sunflowers Harvested	91	86	93	85

Kansas Crop Conditions for the Week Ending November 20, 2011

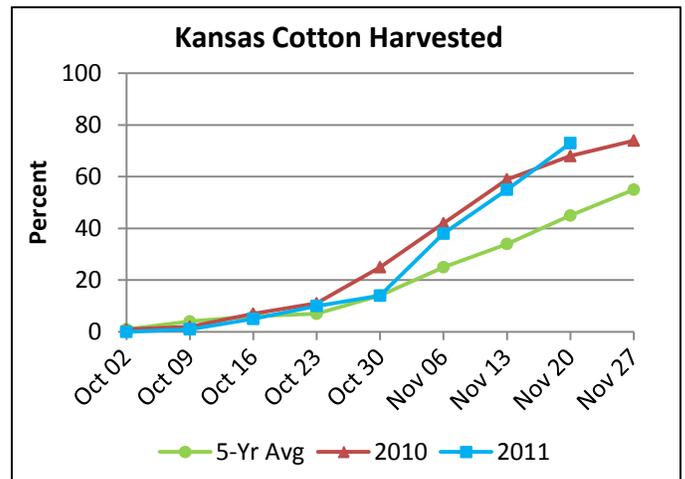
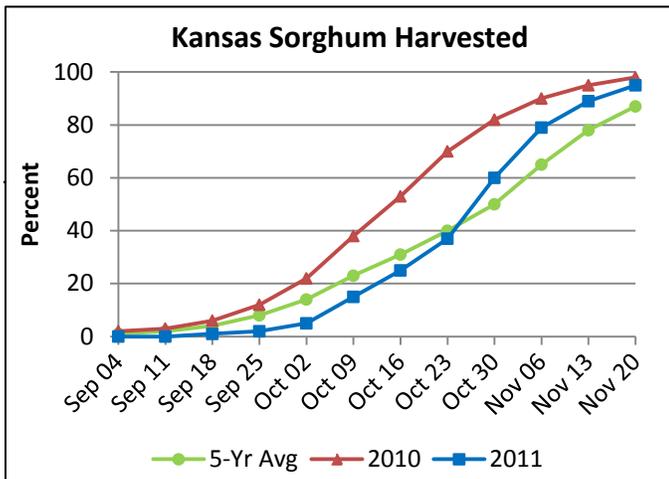
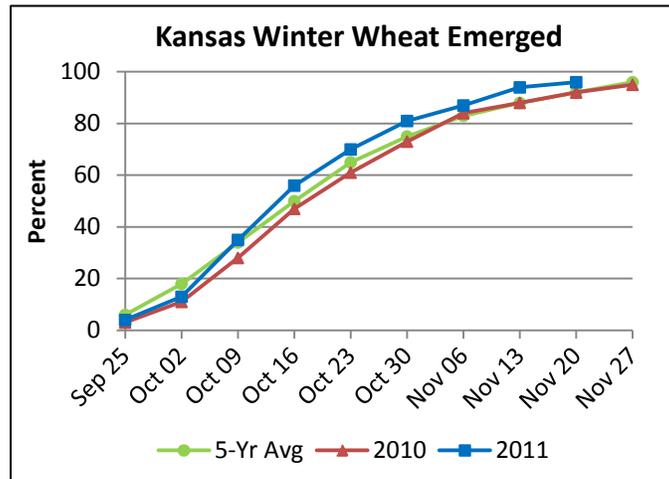
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Wheat	3	8	42	41	6
Range & Pasture	37	25	25	12	1

Feed and Water Supplies for the Week Ending November 20, 2011

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	11	18	67	4
Hay and Forage	27	29	41	3
Stock Water	25	23	51	1

Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending November 20, 2011

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	6.0	6.6	6.7	5.2	5.8	6.3	5.5	5.3	5.5	5.9	4.1	3.9	
Topsoil Moisture	Percent												
Very Short	2	12	62	1	13	26	3	20	16	19	18	14	
Short	17	29	27	20	29	27	12	31	30	25	23	21	
Adequate	79	58	11	76	52	46	80	49	49	53	55	60	
Surplus	2	1	0	3	6	1	5	0	5	3	4	5	
Subsoil Moisture	Percent												
Very Short	7	19	75	9	29	53	6	34	39	32	33	15	
Short	17	41	20	33	40	35	25	42	30	32	31	28	
Adequate	75	39	5	57	25	12	67	24	31	35	35	56	
Surplus	1	1	0	1	6	0	2	0	0	1	1	1	
Crop Progress	Percent												
Winter Wheat Emerged	99	98	85	99	100	99	89	93	94	96	94	92	
Sorghum Harvested	91	94	91	98	99	94	98	93	99	95	89	98	



Temperature and Precipitation Data from November 13 - 20, 2011 ^{1/}

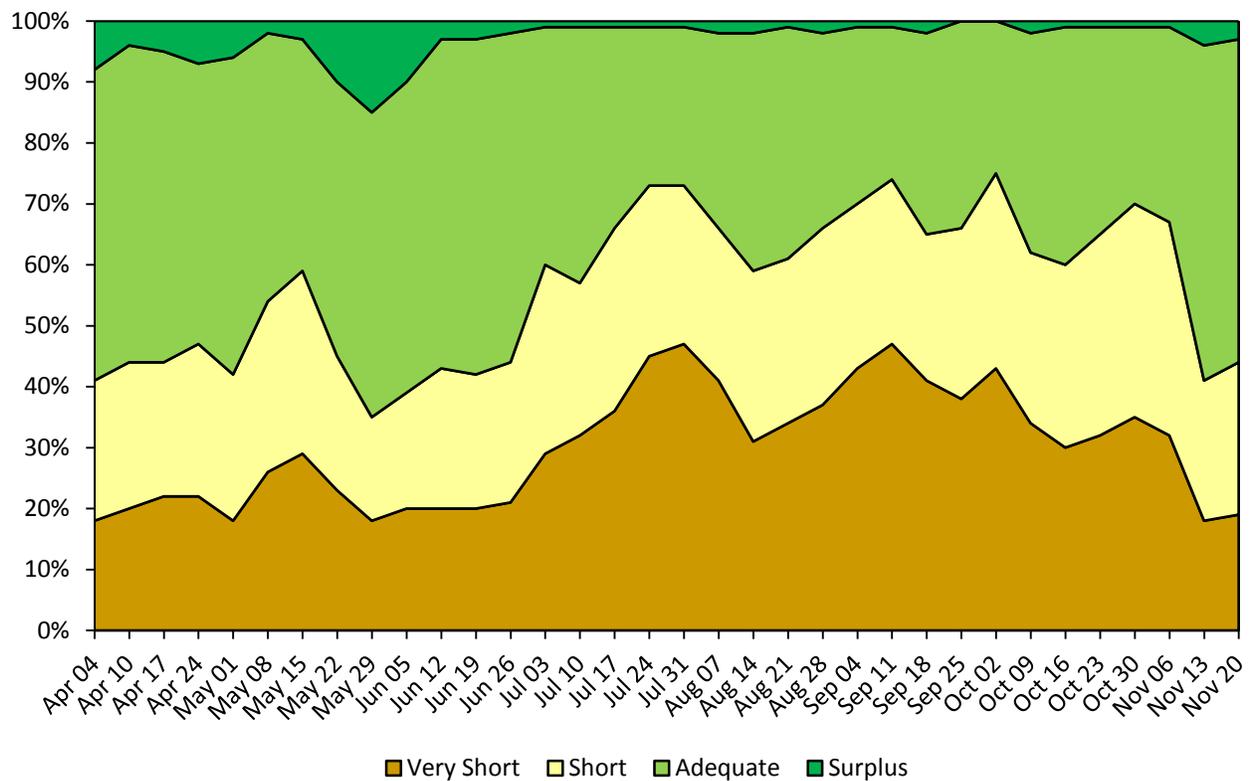
Location	Weekly Temperatures				Precipitation (in.)				Growing Degree Days* Since April 1	
	Extremes		Avg.	DFN	Last Week		Since January 1		Total	DFN
	High	Low			Total	DFN	Total	DFN		
Northwest District										
Colby	67	16	39	+3	0.09	-0.11	19.57	-0.64	3,476	+549
Goodland	67	18	38	+3	0.00	-0.21	19.46	+0.32	3,402	+461
Hill City	66	18	41	+3	0.01	-0.27	20.20	-0.99	4,131	+730
McDonald	67	15	37	+2	0.12	-0.09	25.77	+4.68	3,252	+283
Oberlin	67	13	37	+1	0.09	-0.13	24.09	+2.27	3,316	+80
West Central District										
Healy	70	17	41	+3	0.00	-0.28	17.69	-2.90	4,088	+627
Quinter	64	17	40	+2	0.04	-0.24	22.42	-0.91	3,729	+405
Russell Springs	67	17	39	+2	0.00	-0.21	21.34	+3.21	3,693	+373
Tribune	71	14	40	+4	0.00	-0.14	22.19	+5.29	3,720	+612
Southwest District										
Ashland	69	18	44	+3	0.00	-0.26	9.24	-12.91	4,856	+817
Dodge City	68	21	44	+5	0.00	-0.24	7.28	-14.90	4,733	+1,120
Elkhart	72	25	45	+4	0.00	-0.19	7.96	-10.26	4,523	+747
Garden City	69	18	41	+2	0.00	-0.21	9.62	-8.49	4,164	+626
Johnson	71	25	43	+2	0.00	-0.14	11.49	-2.74	4,287	+344
Liberal	72	21	48	+6	0.00	-0.21	7.90	-11.04	4,882	+923
North Central District										
Alton	66	14	40	+2	0.05	-0.33	26.00	+0.50	3,753	+192
Belleville	61	18	41	+2	0.00	-0.35	27.66	-1.81	3,804	+208
Beloit	64	19	42	+3	0.12	-0.23	31.30	+5.05	4,133	+171
Clay Center	63	19	42	0	0.00	-0.42	32.25	+2.56	4,017	-203
Concordia	64	22	43	+4	0.01	-0.34	29.08	+1.95	4,105	+372
Phillipsburg	62	16	39	+2	0.04	-0.24	29.83	+7.11	3,619	+37
Central District										
Ellsworth	65	16	42	+3	0.10	-0.18	22.43	-5.47	4,131	+464
Great Bend	64	19	44	+2	0.00	-0.26	12.62	-12.67	4,592	+402
Hays	65	17	41	+3	0.00	-0.28	16.48	-5.14	4,255	+556
Herington	65	16	43	+3	0.00	-0.56	29.77	-4.17	4,105	+347
McPherson	65	22	43	+3	0.00	-0.42	21.91	-8.77	4,450	+560
Salina	67	23	46	+5	0.01	-0.34	18.40	-12.43	4,722	+557
South Central District										
Anthony	67	22	46	+3	0.00	-0.51	14.54	-15.25	5,065	+702
Hutchinson	69	18	47	+6	0.00	-0.35	14.35	-14.52	4,976	+1,044
Medicine Lodge	68	20	48	+6	0.00	-0.42	12.73	-14.40	5,349	+1,184
Newton	66	23	46	+4	0.00	-0.53	15.52	-14.18	4,858	+683
Pratt	66	20	44	+2	0.00	-0.29	16.10	-10.37	4,523	+323
Wichita	69	21	48	+6	0.00	-0.42	21.09	-7.39	5,220	+991
Wilmore	67	19	45	+5	0.00	-0.28	12.67	-10.60	4,764	+707
Northeast District										
Holton	65	22	44	+4	0.00	-0.56	31.21	-4.33	3,727	+77
Horton	66	20	43	+2	0.00	-0.56	34.91	-0.33	3,890	-1
Leavenworth	69	20	44	+3	0.00	-0.64	32.57	-6.03	4,013	+171
Manhattan	66	23	45	+4	0.00	-0.49	29.30	-3.85	4,316	+322
Valley Falls	70	24	47	+6	0.00	-0.60	31.83	-4.16	4,256	+465
East Central District										
Emporia	69	24	47	+5	0.02	-0.54	23.73	-9.46	4,633	+802
Eskridge	65	24	44	+5	0.00	-0.58	26.66	-6.79	3,919	+362
Garnett	73	21	46	+2	0.00	-0.62	32.29	-5.09	4,322	+136
Lawrence	69	26	47	+4	0.00	-0.61	31.13	-6.06	4,317	+84
Ottawa	71	23	46	+2	0.00	-0.70	29.46	-7.13	4,130	-136
Tallgrass Prairie	67	21	45	+4	0.00	-0.63	26.10	-7.69	4,364	+533
Topeka	69	23	47	+6	0.00	-0.56	27.56	-7.51	4,639	+883
Southeast District										
Columbus	73	25	50	+6	0.30	-0.68	35.55	-5.28	4,735	+702
Howard	71	23	48	+5	0.00	-0.65	28.70	-6.53	4,632	+550
Iola	73	23	47	+5	0.00	-0.74	27.69	-11.51	4,459	+373
Parsons	74	22	49	+5	0.05	-0.72	31.41	-7.67	4,570	+501
Pittsburg	72	25	50	+6	0.07	-0.82	38.73	-3.76	4,830	+616
Winfield-Arkansas City	71	24	50	+7	0.00	-0.63	25.01	-10.03	5,343	+1,158

Source: Agricultural Weather Information Service, Inc. © 2011 based on NWS data. DFN = Departure From Normal (1970-2000).

* Corn growing degree days: (High Temp. - Low Temp.) / 2 - 50

^{1/} 7:00 a.m. Sunday to 7:00 a.m. Sunday.

Kansas Topsoil Moisture 2011



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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