

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



## **CROP PROGRESS AND CONDITION**

## **Kansas Agricultural Statistics**

Cooperating with the Kansas Department of Agriculture

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For the week ending September 12, 2010

**Agricultural Summary:** Mostly sunny and warmer than normal weather predominated last week with some scattered precipitation across portions of Kansas. Temperatures reached an unseasonably warm 90 degrees or higher across most of the State early in the week, but quickly cooled to the 80's at mid-week and then climbed back toward the nineties by the weekend. There were 8 counties that received more than 2 inches of rain, all in the Southeast District with the exception of Jackson County. Woodson had the most precipitation at 3.12 inches, followed by Chautauqua with 2.86 and Montgomery with 2.60. Topsoil moisture supplies were reported at 12 percent very short, 34 percent short, 52 percent adequate, and 2 percent surplus. The subsoil moisture supplies were rated at 9 percent very short, 33 percent short, 57 percent adequate, and 1 percent surplus. Farmers took advantage of the 6.0 days suitable for fieldwork to harvest corn and grain sorghum, seed next year's winter wheat, and bale alfalfa hay.

Field Crop Report: Warm weather and limited rain in most areas allowed the progress of this year's corn crop to be about a week ahead of normal. Ninety-eight percent of the corn is dented, compared to the previous year at 85 percent and the 5-year average of 93 percent. The crop maturity advanced 21 points last week and is 70 percent mature, well ahead of 30 percent the previous year and the 5-year average of 53 percent. Kansas corn farmers took full advantage of the favorable weather and harvested 13 percent of the crop last week, reaching 28 complete harvested by Sunday, well ahead of 14 percent for the 5-year average and only 3 percent last year. The Central District was able to harvest 24 percent last week bringing them to 54 percent harvested, while the Southeast District is still the most complete at 79 percent. The condition of the State's corn crop was rated 3 percent very poor, 9 percent poor, 27 percent fair, 49 percent good, and 12 percent excellent. **Sorghum** turning color reached 84 percent, ahead of 64 percent last year and the 5-year average of 71 percent. Nineteen percent of sorghum has matured, well ahead of 4 percent last year and only slightly ahead the 5-year average of 13 percent. Three percent of the sorghum for grain has been harvested compared to none last year and the same as the 5year average. Sorghum condition was rated as 3 percent very poor, 10 percent poor, 30 percent fair, 49 percent good, and 8 percent excellent. Ninety-seven percent of the soybean crop had pods setting, compared to 100 percent for both last year and the 5-year average. Twenty percent of the crop had leaves dropping, behind the 5-year average of 26 percent but the same as last year. condition of the crop was rated as 5 percent very poor, 12 percent poor, 32 percent fair, 44 percent good, and 7 percent excellent. Fall planting of winter wheat had begun as 5 percent has been planted, compared to 4 percent last year and the same as the 5-year average. Cotton acreage with bolls opened reached 30 percent, well ahead of 13 percent for both last year and the 5-year average. The condition of the cotton crop was rated as 2 percent very poor, 5 percent poor, 32 percent fair, 55 percent good, and 6 percent excellent. Ninety-seven percent of the sunflowers have bloomed, compared to 95 percent last year and 98 percent for the 5-year average. Fifty-seven percent of sunflowers were reported as having ray flowers dry, ahead of 53 percent last year but behind 63 percent for the 5-year average. Twenty-two percent of the sunflowers were reported having turned yellow, the same as last year but behind the 5-year average of 33 percent. Sunflower condition was rated 1 percent very poor, 5 percent poor, 29 percent fair, 57 percent good, and 8 percent excellent. The fourth cutting of alfalfa was 64 percent complete at week's end, ahead of both 37 percent last year and 53 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture condition was rated at 4 percent very poor, 12 percent poor, 38 percent fair, 42 percent good, and 4 percent excellent. Feed grain supplies were reported at 5 percent short, 90 percent adequate, and 5 percent surplus. Hay and forage supplies were rated at 1 percent very short, 4 percent short, 85 percent adequate, and 10 percent surplus. Stock water supplies were rated at 3 percent very short, 10 percent short, 85 percent adequate, and 2 percent surplus.

Crop Conditions for the Week Ending 09/12/10

or op containons for the week Enamy 63/12/16											
	Very Poor	Poor	Fair	Good	Excellent						
			(Percent)								
Corn	3	9	27	49	12						
Cotton	2	5	32	55	6						
Sorghum	3	10	30	49	8						
Soybeans	5	12	32	44	7						
Sunflowers	1	5	29	57	8						
Range & Pasture	4	12	38	42	4						

Crop Progress by Agricultural Statistics District for the Week Ending 09/12/10

											LAST	LAST	5-YR
	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	WEEK	YEAR	AVG.
Corn Dent	97	95	98	98	100	100	97	98	100	98	92	85	93
Corn Mature	40	48	78	58	93	93	76	77	98	70	49	30	53
Corn Harvested	7	10	26	19	54	44	19	27	79	28	15	3	14
Sorghum Coloring	91	84	86	88	77	80	86	91	91	84	69	64	71
Sorghum Mature	18	9	22	17	18	27	22	24	53	19	9	4	13
Soybeans Setting Pods	100	98	94	99	97	97	97	96	94	97	93	100	100
Soybeans Dropping Leaves	21	11	23	22	24	27	18	19	15	20	9	20	26

Days Suitable and Moisture Conditions for the Week Ending 09/12/10

	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
	1400	***	- 011	110		s Suitab			- 0L	OIATE	VVLLIX	1 = / (1)
For Fieldwork	6.9	6.8	7.0	5.9	6.6	6.2	5.1	5.0	4.6	6.0	5.8	3.6
				Т	opsoil M	oisture (F	Percent)					
Very Short	31	24	20	9	13	7 `	0 ′	10	2	12	10	1
Short	40	36	51	30	44	30	19	45	9	34	32	9
Adequate	29	40	28	61	41	63	75	45	79	52	56	75
Surplus	0	0	1	0	2	0	6	0	10	2	2	15
				S	ubsoil M	oisture (f	Percent)					
Very Short	15	14	20	6	17	1	4	6	3	9	10	3
Short	40	35	46	23	46	26	18	47	20	33	31	14
Adequate	45	51	33	69	36	73	76	47	76	57	58	75
Surplus	0	0	1	2	1	0	2	0	1	1	1	8



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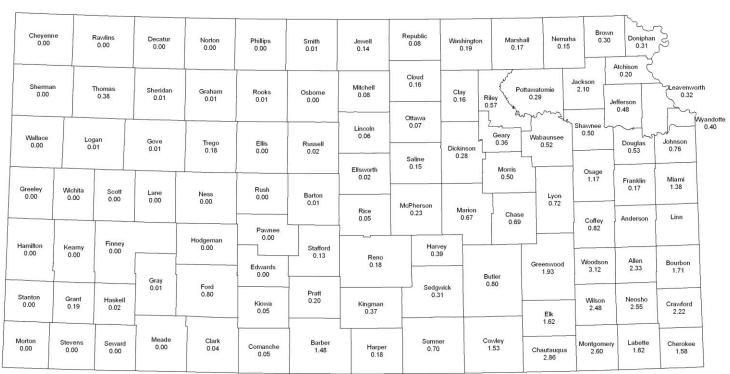
Temp. and Precip. Data, Selected Sites, for the Week Ending 09/12/10

			Te	emperat	ure					Temperature					
Station		Air			Soil 4"		Precip	Station		Air			Soil 4"		Precip
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby 1/	89	43	67	92	61	.00	NE	Powhatt	88	51	68	86	64	.14
WC	Tribune	92	50	69	80	71	.00	NE	Manhat	96	56	74	92	62	.29
SW	Garden Cty	91	56	74	81	69	.00	EC	Ottawa 1/	91	55	73	85	64	.71
NC	Scandia	90	51	70	78	63	.04	EC	Slvr Lk	92	56	73	78	70	.46
С	Hays 1/	88	55	72	87	63	.00	EC	Rossvl	92	54	73	80	69	.88
SC	Hutch	97	54	74	78	70	.15	SE	Parsons	91	57	74	80	69	1.67
SC	St John	96	56	74	84	63	.06								

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting stations data are through 7:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

1 Soil temperatures are under bare ground.

## Precipitation for the Week Ending September 12, 2010 at 7:00 a.m.



Omission of an entry indicates report not received.

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, the KSU Weather Data Library, and Kansas Agriculture Statistics.

