



# CROP PROGRESS AND CONDITION

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending September 19, 2010

**Agricultural Summary:** Most of the State experienced above normal temperatures last week, while the northern and eastern areas received significant precipitation. High temperatures were in the upper 80's and 90's while lows were in the upper 40's and 50's. Five counties received over 4 inches of rain; Wabaunsee County had the most with 4.68 inches, followed by Russell with 4.62, Jefferson with 4.60, Greenwood with 4.40 and Lincoln with 4.13 inches. An additional thirteen counties received 3 to 4 inches, while counties in the Western and South Central Districts received little to no precipitation. Topsoil moisture supplies were reported at 11 percent very short, 24 percent short, 57 percent adequate, and 8 percent surplus. The subsoil moisture supplies were rated at 9 percent very short, 27 percent short, 61 percent adequate, and 3 percent surplus. These conditions allowed producers to average 4.6 days suitable for field work. Farm activities included corn and sorghum harvesting, fertilizer applications to wheat fields, and some early wheat planting.

**Field Crop Report:** Precipitation and warm temperatures helped advance crops toward maturity but slowed harvesting last week. **Corn** was reported at 84 percent mature, well ahead of 50 percent the previous year and the 5-year average of 71 percent. Kansas corn farmers are more than a week ahead of their normal harvest pace, reaching 39 percent harvested by week's end, ahead of only 7 percent last year and 23 percent for the 5-year average. The condition of the State's corn crop was rated 3 percent very poor, 10 percent poor, 28 percent fair, 48 percent good, and 11 percent excellent. **Sorghum** acreage turning color reached 92 percent, ahead of 77 percent last year and the 5-year average of 82 percent. Thirty-one percent of sorghum has matured, well ahead of 11 percent last year and the 5-year average of 23 percent. Six percent of the sorghum for grain has been harvested compared to 1 percent last year and the same as the 5-year average. Sorghum condition was rated as 3 percent very poor, 10 percent poor, 31 percent fair, 49 percent good, and 7 percent excellent. Thirty-seven percent of the **soybean** crop had leaves dropping, slightly behind last year's 38 percent and the 5-year average of 44 percent, while harvest is just beginning in some areas. The condition of the crop was rated as 5 percent very poor, 13 percent poor, 33 percent fair, 43 percent good, and 6 percent excellent. **Winter wheat** farmers reached 11 percent planted by the end of the week, ahead of 8 percent last year but behind the 5-year average of 13 percent. The Kansas **cotton** crop is maturing rapidly as the acreage with bolls opened reached 45 percent, well ahead of 15 percent last year and the 5-year average of 19 percent. The condition of the cotton crop was rated as 2 percent very poor, 5 percent poor, 27 percent fair, 59 percent good, and 7 percent excellent. Seventy-one percent of **sunflowers** were reported as having ray flowers dry, ahead of 69 percent last year but behind 75 percent for the 5-year average. Forty-one percent of the sunflowers were reported having turned yellow, ahead of 38 percent last year but behind the 5-year average of 53 percent. Eleven percent of sunflowers were reported as having turned brown, ahead of 2 percent last year but behind 13 percent for the 5-year average, while a few sunflower fields were reported as being harvested. Sunflower condition was rated 1 percent very poor, 6 percent poor, 31 percent fair, 56 percent good, and 6 percent excellent. The fourth cutting of **alfalfa** was 70 percent complete at week's end, ahead of both 51 percent last year and 62 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture condition was rated at 4 percent very poor, 14 percent poor, 36 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, 83 percent adequate, and 12 percent surplus. Stock water supplies were rated at 2 percent very short, 8 percent short, 86 percent adequate, and 4 percent surplus.

### Crop Conditions for the Week Ending 09/19/10

	Very Poor	Poor	Fair	Good	Excellent
	(Percent)				
Corn	3	10	28	48	11
Cotton	2	5	27	59	7
Sorghum	3	10	31	49	7
Soybeans	5	13	33	43	6
Sunflowers	1	6	31	56	6
Range & Pasture	4	14	36	42	4

### Crop Progress by Agricultural Statistics District for the Week Ending 09/19/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Mature	67	64	89	78	97	96	88	90	99	84	70	50	71
Corn Harvested	19	17	39	28	73	61	28	36	82	39	28	7	23
Sorghum Coloring	95	95	94	92	88	87	95	96	98	92	84	77	82
Sorghum Mature	28	13	41	27	31	34	53	34	62	31	19	11	23
Sorghum Harvested	1	2	4	1	9	17	3	2	31	6	3	1	6
Soybeans Dropping Leaves	47	33	43	43	45	40	35	40	25	37	20	38	44
Winter Wheat Planted	11	18	22	1	5	9	2	3	2	11	5	8	13

### Days Suitable and Moisture Conditions for the Week Ending 09/19/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	5.2	6.7	6.9	3.8	4.1	6.5	3.1	2.9	2.8	4.6	6.0	5.0
Topsoil Moisture (Percent)												
Very Short	21	25	30	4	8	10	0	2	0	11	12	2
Short	39	41	53	16	26	25	4	16	2	24	34	13
Adequate	37	34	17	76	57	61	88	72	67	57	52	77
Surplus	3	0	0	4	9	4	8	10	31	8	2	8
Subsoil Moisture (Percent)												
Very Short	16	18	30	5	12	1	0	2	1	9	9	3
Short	40	38	45	23	33	17	9	28	9	27	33	13
Adequate	44	44	25	70	53	82	88	61	83	61	57	78
Surplus	0	0	0	2	2	0	3	9	7	3	1	6



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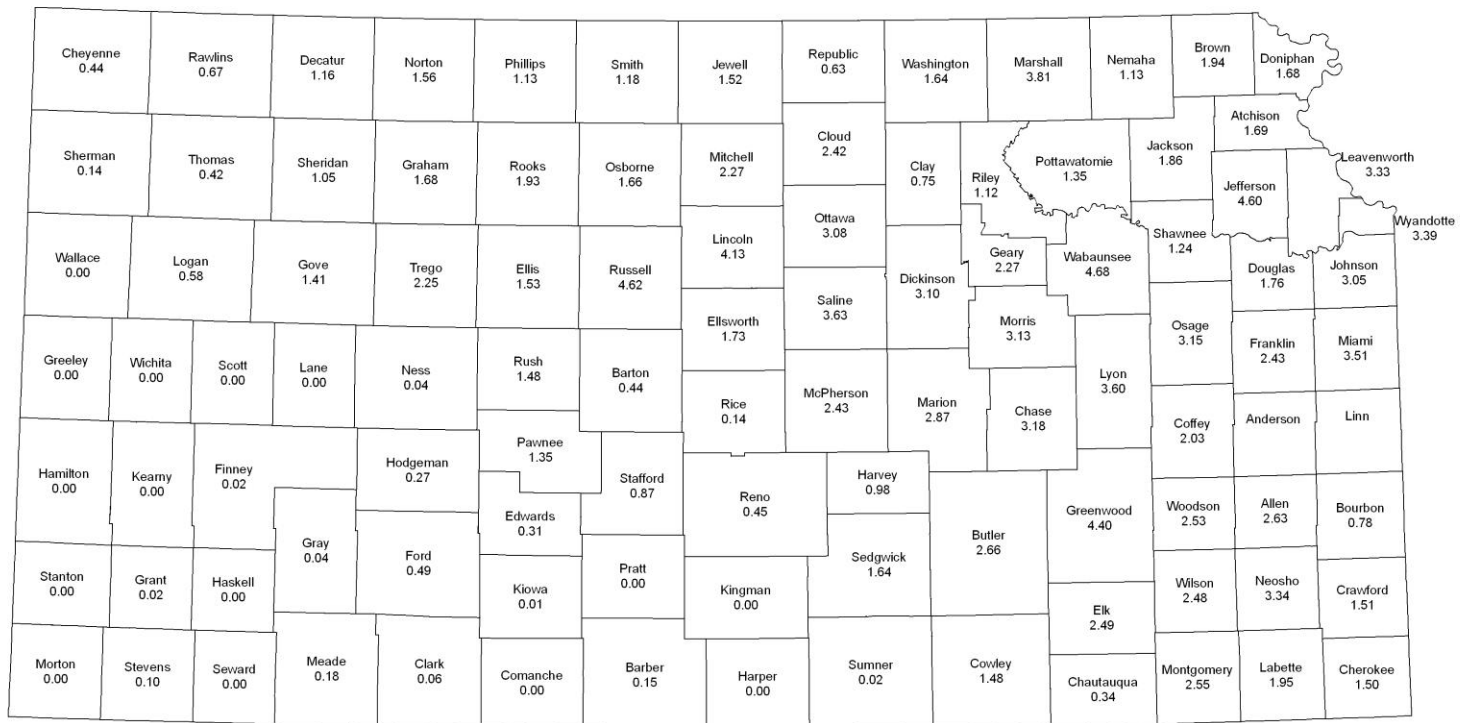
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**Temp. and Precip. Data, Selected Sites, for the Week Ending 09/19/10**

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby <sup>1/</sup>	94	45	68	83	63	.36	NE	Powhatt	87	50	68	84	62	.26
WC	Tribune	95	47	70	80	71	.00	NE	Manhat	91	53	72	90	64	1.17
SW	Garden Cty	96	47	74	81	70	.11	EC	Ottawa <sup>1/</sup>	91	53	72	86	62	2.85
NC	Scandia	89	48	67	75	59	1.41	EC	Slvr Lk	91	52	71	77	67	.84
C	Hays <sup>1/</sup>	94	47	70	82	59	1.91	EC	Rossvl	93	52	71	78	66	1.12
SC	Hutch	94	54	75	78	70	.00	SE	Parsons	92	59	74	81	70	1.52
SC	St John	95	51	74	83	67	.00								

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).  
<sup>1/</sup> Soil temperatures are under bare ground.

**Precipitation for the Week Ending September 19, 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](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.**

