



# CROP PROGRESS AND CONDITION

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending August 29, 2010

**Agricultural Summary:** The Southwest District had the only reporting station to reach 100 degrees Fahrenheit last week. The remainder of the State experienced highs in the 90's and lows in the 50's and even the 40's in the North West and West Central Districts. Most of the rain occurred in the central part of the State with four counties receiving more than 3 inches. Ellis County led with 4.40 inches of rain, followed by Rush County with 3.95, Rice County with 3.67, and Kingman County with 3.09 inches of rain. Kansas farmers averaged 5.9 days suitable for fieldwork last week. Topsoil moisture supplies were reported at 13 percent very short, 35 percent short, 50 percent adequate, and 2 percent surplus. The subsoil moisture supplies were rated at 11 percent very short, 33 percent short, 55 percent adequate, and 1 percent surplus. Field activities included preparing fields for wheat planting, spraying corn and soybeans for insects, baling hay, and harvesting corn.

**Field Crop Report:** Rain slowed corn harvest but gave some regeneration to other fall crops. Ninety-five percent of the **corn** is in the dough stage, ahead of the previous year at 92 percent but the same as the 5-year average. Acreage in the dent stage reached 82 percent, ahead of 62 percent the previous year and the 5-year average of 74 percent. The corn crop reached 35 percent mature, advancing 14 points last week, ahead of 11 percent last year and 25 percent for the 5-year average. Kansas farmers have harvested 8 percent of the corn for grain, compared to none last year and 4 percent for the 5-year average. The Southeast District is leading the State where 40 percent of the corn is already harvested. 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. Ninety-five percent of **sorghum** was reported as headed by the end of the week, ahead of 89 percent the previous year and the 5-year average of 90 percent. Sorghum turning color advanced 20 points from the previous week, reaching 44 percent, ahead of 24 percent last year and the 5-year average of 41 percent. Three percent of sorghum has matured, compared to none last year and the same as the 5-year average. Sorghum condition was rated as 3 percent very poor, 9 percent poor, 30 percent fair, 51 percent good, and 7 percent excellent. Eighty-five percent of the **soybean** crop had pods setting, behind both last year at 92 percent and the 5-year average of 90 percent. Three percent of the crop had leaves dropping, compared to none last year and 5 percent for the 5-year average. The condition of the crop was rated as 5 percent very poor, 12 percent poor, 31 percent fair, 45 percent good, and 7 percent excellent. **Cotton** acreage with bolls set reached 96 percent, ahead of 94 percent last year and 92 percent for the 5-year average. Twelve percent of the acreage has bolls opened, compared to 6 percent last year and 5 percent for the 5-year average. The condition of the cotton crop was rated as 2 percent very poor, 6 percent poor, 33 percent fair, 53 percent good, and 6 percent excellent. Ninety percent of the **sunflowers** have bloomed, ahead of 82 percent last year and 87 percent for the 5-year average. Twenty-nine percent of sunflowers were reported as having ray flowers dry, ahead of 24 percent last year but behind 33 percent for the 5-year average. Four percent of the sunflowers were reported having turned yellow, compared to 7 percent for both last year and the 5-year average. Sunflower condition was rated 1 percent very poor, 5 percent poor, 29 percent fair, 58 percent good, and 7 percent excellent. The fourth cutting of **alfalfa** was 36 percent complete at week's end, ahead of both 16 percent last year and 33 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture condition was rated at 4 percent very poor, 11 percent poor, 36 percent fair, 45 percent good, and 4 percent excellent. Feed grain supplies were reported at 1 percent very short, 7 percent short, 88 percent adequate, and 4 percent surplus. Hay and forage supplies were rated at 1 percent very short, 4 percent short, 86 percent adequate, and 9 percent surplus. Stock water supplies were rated at 2 percent very short, 10 percent short, 85 percent adequate, and 3 percent surplus. Livestock producers were thankful for the break in heat and some precipitation in the last two weeks.

### Crop Conditions for the Week Ending 08/29/10

	Very Poor	Poor	Fair	Good	Excellent
	(Percent)				
Corn	3	10	28	48	11
Cotton	2	6	33	53	6
Sorghum	3	9	30	51	7
Soybeans	5	12	31	45	7
Sunflowers	1	5	29	58	7
Range & Pasture	4	11	36	45	4

### Crop Progress by Agricultural Statistics District for the Week Ending 08/29/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Dough	91	94	96	97	100	100	91	98	100	95	93	92	95
Corn Dent	74	75	79	76	97	93	81	85	98	82	68	62	74
Corn Mature	11	9	37	10	62	64	30	35	83	35	21	11	25
Corn Harvested	0	0	5	1	13	19	1	5	40	8	3	0	4
Sorghum Headed	97	97	96	97	92	90	96	93	99	95	89	89	90
Sorghum Coloring	40	41	36	51	38	51	48	57	74	44	24	24	41
Soybeans Setting Pods	92	84	73	91	85	82	94	89	72	85	74	92	90

### Days Suitable and Moisture Conditions for the Week Ending 08/29/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	6.7	6.1	6.3	5.7	4.6	4.4	6.4	6.5	6.7	5.9	5.9	4.8
Topsoil Moisture (Percent)												
Very Short	24	19	20	6	10	1	7	15	19	13	14	2
Short	38	32	40	26	34	14	24	57	41	35	38	15
Adequate	38	48	38	67	54	74	68	28	40	50	46	77
Surplus	0	1	2	1	2	11	1	0	0	2	2	6
Subsoil Moisture (Percent)												
Very Short	13	13	24	5	15	1	4	11	15	11	11	3
Short	34	34	38	25	44	13	18	48	37	33	33	21
Adequate	53	53	36	67	40	83	75	40	48	55	54	73
Surplus	0	0	2	3	1	3	3	1	0	1	2	3



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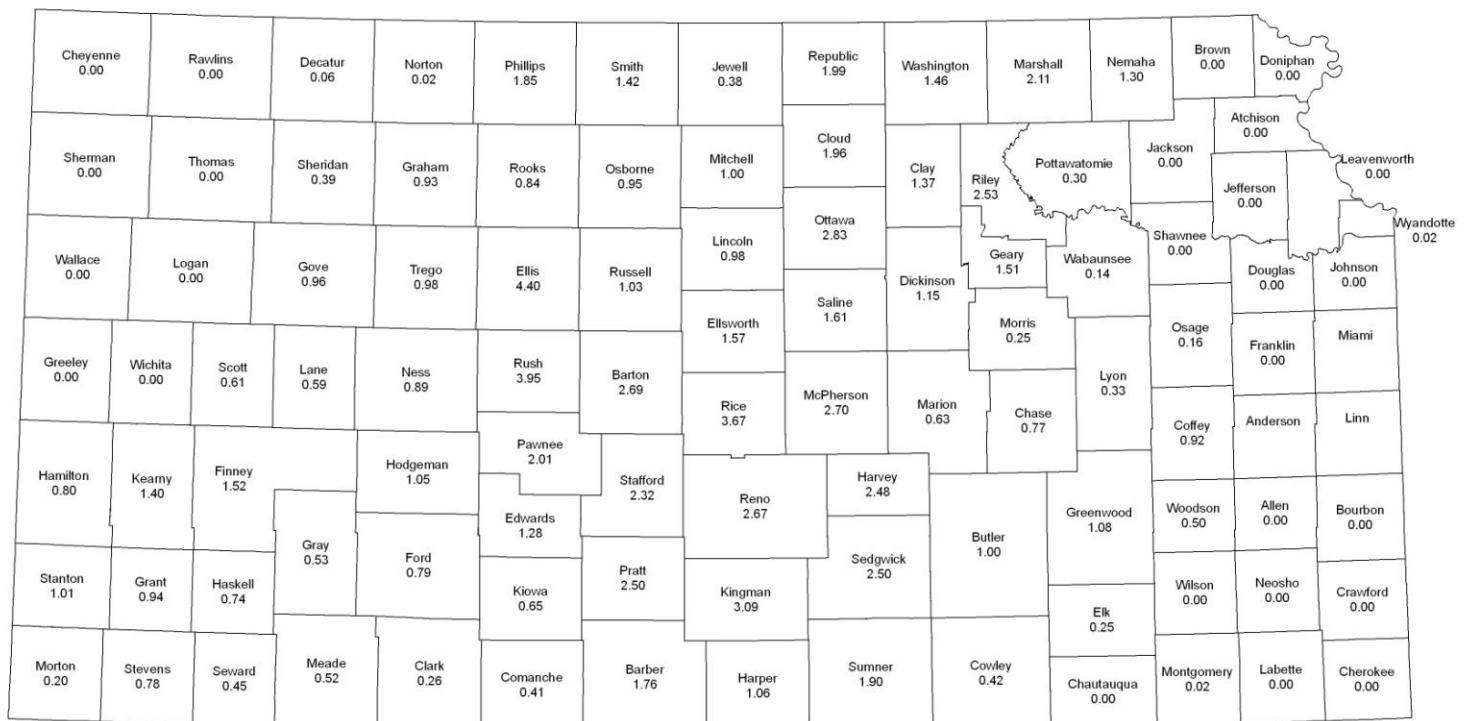
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**Temp. and Precip. Data, Selected Sites, for the Week Ending 08/29/10**

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>	93	48	72	99	63	.00	NE	Powhatt	90	52	72	92	68	.00
WC	Tribune	95	47	72	81	71	.00	NE	Manhat	95	56	75	103	64	1.73
SW	Garden Cty	100	50	73	84	69	1.35	EC	Ottawa <sup>1/</sup>	94	55	74	93	68	.00
NC	Scandia	96	52	74	88	66	.74	EC	Slvr Lk	94	52	74	84	71	.00
C	Hays <sup>1/</sup>	98	50	73	95	66	3.05	EC	Rossvl	93	51	73	86	74	.06
SC	Hutch	94	53	73	81	70	2.01	SE	Parsons	95	53	76	87	73	.00
SC	St John	98	51	73	85	70	3.54								

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 August 29, 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.**

