



CROP PROGRESS AND CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending July 18, 2010

Agricultural Summary: Excessive heat was putting pressure on crops and moisture supplies. Last week, scattered showers fell throughout the State, with the Southeast District receiving the largest amount of precipitation. Greenwood County led the State with 2.58 inches, followed by Cherokee County with 2.23 inches. High temperatures were over 100 degrees Fahrenheit in most western and central areas and 90 degrees Fahrenheit across the rest of the State. The hot temperatures and scattered precipitation allowed for 5.3 days suitable for fieldwork. Topsoil moisture supplies were rated at 3 percent very short, 12 percent short, 76 percent adequate, and 9 percent surplus. The subsoil moisture supplies were rated at 3 percent very short, 10 percent short, 79 percent adequate, and 8 percent surplus. Field activities included completing wheat harvest, baling hay, and some replanting of soybeans.

Field Crop Report: Hot weather allowed for the corn, soybean, and cotton crops to make significant progress last week. **Wheat** harvest was virtually complete at 99 percent. This was the same as last year and up from 98 percent for the 5-year average. Harvest in the Northwest District advanced 42 points in the last week to reach 91 percent complete. Seventy-six percent of the **corn** was reported as silked, ahead of 66 percent last year and 72 percent for the 5-year average. This was up 24 points from the previous week. Fourteen percent of corn has reached the dough stage, ahead of 3 percent last year but the same as the 5-year average. The corn condition was rated 2 percent very poor, 5 percent poor, 23 percent fair, 57 percent good, and 13 percent excellent. Six percent of **sorghum** was reported as headed compared to 2 percent for last year and the 5-year average of 7 percent. Sorghum condition was rated 1 percent very poor, 2 percent poor, 22 percent fair, 66 percent good, and 9 percent excellent. **Soybeans** blooming advanced 20 points to 39 percent, but was still behind 47 percent last year and 51 percent for the 5-year average. Three percent of the soybean crop was reported setting pods, the same as last year but behind the 5-year average of 8 percent. Soybean condition was rated as 2 percent very poor, 4 percent poor, 24 percent fair, 57 percent good, and 13 percent excellent. Seventy-one percent of the **cotton** acreage was squaring, ahead of 62 percent last year and the 5-year average of 68 percent. Five percent of the cotton was setting bolls, compared to 10 percent last year but the same as the 5-year average. The condition of the cotton crop was rated as 2 percent poor, 27 percent fair, 61 percent good, and 10 percent excellent. Ninety-eight percent of the **sunflowers** were reported as planted, compared to 99 percent for both last year and the 5-year average. Ninety-one percent have emerged, compared to 92 percent last year and the 5-year average of 94 percent. Ten percent of sunflowers have bloomed, compared to 11 percent last year and 7 percent for the 5-year average. Sunflower condition was rated 2 percent poor, 24 percent fair, 67 percent good, and 7 percent excellent. The second cutting of **alfalfa** was 96 percent complete at week's end, compared to 86 percent last year and 91 percent for the 5-year average. The third cutting of alfalfa was reported at 16 percent complete, compared to 7 percent last year and 20 percent for the 5-year average.

Feed Supplies Report: Range and pasture conditions were rated at 1 percent very poor, 3 percent poor, 21 percent fair, 62 percent good, and 13 percent excellent. Feed grain supplies were reported at 1 percent very short, 3 percent short, 92 percent adequate, and 4 percent surplus. Hay and forage supplies were rated at 1 percent very short, 3 percent short, 88 percent adequate, and 8 percent surplus. Stock water supplies were rated at 3 percent short, 88 percent adequate, and 9 percent surplus. Most cattle were still on grass although producers who do early intensive grazing have pulled cattle off native grass and brome

Crop Conditions for the Week Ending 07/18/10

	Very Poor	Poor	Fair (Percent)	Good	Excellent
Corn	2	5	23	57	13
Cotton	0	2	27	61	10
Sorghum	1	2	22	66	9
Soybeans	2	4	24	57	13
Sunflowers	0	2	24	67	7
Range & Pasture	1	3	21	62	13

Crop Progress by Agricultural Statistics District for the Week Ending 07/18/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Silked	46	53	73	80	96	97	88	89	99	76	52	66	72
Corn Dough	0	3	11	5	31	25	9	22	48	14	6	3	14
Winter Wheat Harvested	91	98	100	100	100	100	100	100	100	99	92	99	98
Sorghum Headed	2	3	4	2	7	14	0	8	34	6	2	2	7
Soybeans Blooming	20	20	12	39	57	32	54	35	29	39	19	47	51

Days Suitable and Moisture Conditions for the Week Ending 07/18/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable													
For Fieldwork	6.4	6.3	6.1	5.5	5.4	5.3	5.2	4.7	3.3	5.3	3.2	4.5	
Topsoil Moisture (Percent)													
Very Short	1	3	13	5	4	0	0	0	0	3	2	3	
Short	17	24	26	12	14	8	2	4	3	12	7	20	
Adequate	77	73	58	75	76	82	89	86	74	76	74	73	
Surplus	5	0	3	8	6	10	9	10	23	9	17	4	
Subsoil Moisture (Percent)													
Very Short	0	0	18	4	3	0	0	0	0	3	2	3	
Short	8	21	28	6	15	5	0	3	2	10	8	14	
Adequate	85	79	52	78	72	90	93	87	81	79	79	80	
Surplus	7	0	2	12	10	5	7	10	17	8	11	3	

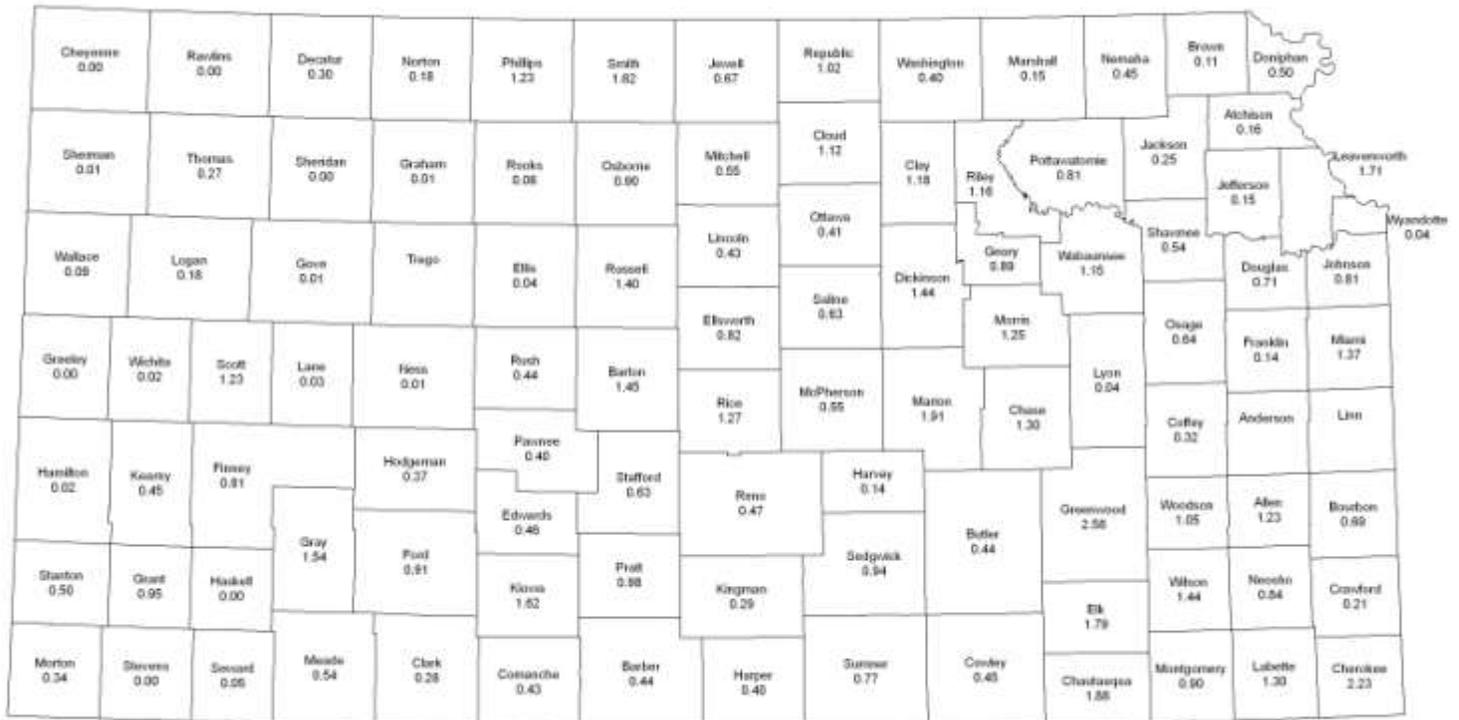


Temp. and Precip. Data, Selected Sites, for the Week Ending 07/18/10

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 ^{1/}	102	65	81	98	69	.04	NE	Powhatt	92	66	79	92	71	.97
WC	Tribune	104	60	81	87	75	.04	NE	Manhat	97	68	82	92	76	1.02
SW	Garden Cty	104	64	83	93	76	.73	EC	Ottawa ^{1/}	96	69	83	95	73	.14
NC	Scandia	99	66	81	87	71	.24	EC	Slvr Lk	96	68	82	87	76	.27
C	Hays ^{1/}	106	62	84	96	71	.00	EC	Rossvl	93	67	81	89	77	.41
SC	Hutch	100	67	82	84	74	.41	SE	Parsons	97	69	83	88	76	1.14
SC	St John	100	63	82	91	74	.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).
^{1/} Soil temperatures are under bare ground.

Precipitation for the Week Ending July 18, 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

