



CROP PROGRESS AND CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending August 22, 2010

Agricultural Summary: The State saw a few days of relief with lower temperatures and some showers last week. The break in heat was much needed for the livestock and crops. Highs were in the 90's throughout the State, with lows in the 50's and 60's. This was the first week since July 11 that no district reached the triple digits. Sixteen counties received more than 2 inches of rain, primarily in the southern part of the state, led by Comanche County with 3.15 inches. These conditions allowed for 5.9 days suitable for fieldwork. Topsoil moisture supplies were reported at 14 percent very short, 38 percent short, 46 percent adequate, and 2 percent surplus. The subsoil moisture supplies were rated at 11 percent very short, 33 percent short, 54 percent adequate, and 2 percent surplus. Field activities included baling hay, harvesting some corn, along with fertilizing and preparing fields for seeding wheat.

Field Crop Report: Although the State received some moisture and a break from the intense heat, some fall crops are being forced to mature early. Ninety-three percent of the **corn** is in the dough stage, ahead of the previous year at 84 percent and the 5-year average of 89 percent. Corn dented advanced 20 points last week to reach 68 percent, ahead of 41 percent the previous year and the 5-year average of 58 percent. Twenty-one percent of corn was reported as being mature, ahead of 5 percent last year and 15 percent for the 5-year average. Kansas farmers have harvested 3 percent of the corn for grain, compared to none last year and 2 percent for the 5-year average. The condition of the corn crop was rated 2 percent very poor, 9 percent poor, 28 percent fair, 49 percent good, and 12 percent excellent. Eighty-nine percent of **sorghum** was reported as headed by the end of the week, ahead of 78 percent the previous year and the 5-year average of 83 percent. Twenty-four percent of the sorghum was turning color, ahead of 10 percent last year but behind the 5-year average of 26 percent. One percent of sorghum has matured, compared to none last year and 2 percent for the 5-year average. Sorghum condition was rated as 2 percent very poor, 9 percent poor, 29 percent fair, 54 percent good, and 6 percent excellent. **Soybeans** in the blooming stage progressed to 96 percent, compared to 94 percent last year and the 5-year average of 95. Seventy-four percent of the soybean crop had pods setting, behind both last year at 82 percent and the 5-year average of 80 percent. One percent of the crop has leaves dropping, compared to none last year and 2 percent for the 5-year average. The condition of the crop was rated as 5 percent very poor, 12 percent poor, 31 percent fair, 43 percent good, and 9 percent excellent. **Cotton** acreage with bolls set reached 91 percent, ahead of 83 percent last year and 88 percent for the 5-year average. Ten percent of the acreage has bolls opened, compared to 5 percent last year and 3 percent for the 5-year average. The condition of the cotton crop was rated as 1 percent very poor, 6 percent poor, 34 percent fair, 54 percent good, and 5 percent excellent. Eighty percent of the **sunflowers** have bloomed, ahead of 72 percent last year but the same as the 5-year average. Eighteen percent of sunflowers were reported as having ray flowers dry, ahead of 11 percent last year but behind 19 percent for the 5-year average. Sunflower condition was rated 2 percent very poor, 4 percent poor, 29 percent fair, 57 percent good, and 8 percent excellent. The third cutting of **alfalfa** was 96 percent complete at week's end, ahead of both 90 percent last year and 91 percent for the 5-year average. The fourth cutting was 17 percent complete, ahead of 10 percent last year but behind 23 percent for the 5-year average.

Feed Supplies Report: Range and pasture condition was rated at 3 percent very poor, 9 percent poor, 38 percent fair, 45 percent good, and 5 percent excellent. Feed grain supplies were reported at 1 percent very short, 6 percent short, 90 percent adequate, and 3 percent surplus. Hay and forage supplies were rated at 1 percent very short, 4 percent short, 84 percent adequate, and 11 percent surplus. Stock water supplies were rated at 2 percent very short, 10 percent short, 85 percent adequate, and 3 percent surplus.

Crop Conditions for the Week Ending 08/22/10

	Very Poor	Poor	Fair	Good	Excellent
	(Percent)				
Corn	2	9	28	49	12
Cotton	1	6	34	54	5
Sorghum	2	9	29	54	6
Soybeans	5	12	31	43	9
Sunflowers	2	4	29	57	8
Range & Pasture	3	9	38	45	5

Crop Progress by Agricultural Statistics District for the Week Ending 08/22/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Dough	90	85	94	96	99	98	89	96	100	93	87	84	89
Corn Dent	50	55	65	49	88	84	74	71	95	68	48	41	58
Corn Mature	4	5	18	3	47	47	8	19	73	21	11	5	15
Sorghum Headed	95	96	90	93	82	82	87	86	94	89	79	78	83
Sorghum Coloring	22	15	19	25	18	36	18	47	61	24	12	10	26
Soybeans Blooming	100	96	85	98	100	88	98	94	96	96	90	94	95
Soybeans Setting Pods	88	61	50	82	71	57	91	78	61	74	58	82	80

Days Suitable and Moisture Conditions for the Week Ending 08/22/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	6.6	6.3	5.8	6.6	6.4	4.7	5.1	6.3	5.4	5.9	6.5	4.5
Topsoil Moisture (Percent)												
Very Short	18	6	17	10	29	3	8	13	19	14	16	2
Short	30	32	42	43	40	26	26	59	34	38	43	22
Adequate	51	61	39	46	30	65	59	28	47	46	40	69
Surplus	1	1	2	1	1	6	7	0	0	2	1	7
Subsoil Moisture (Percent)												
Very Short	17	6	17	5	22	2	4	9	14	11	10	4
Short	27	34	37	30	43	28	23	45	30	33	36	25
Adequate	56	60	44	58	34	68	70	44	56	54	53	67
Surplus	0	0	2	7	1	2	3	2	0	2	1	4



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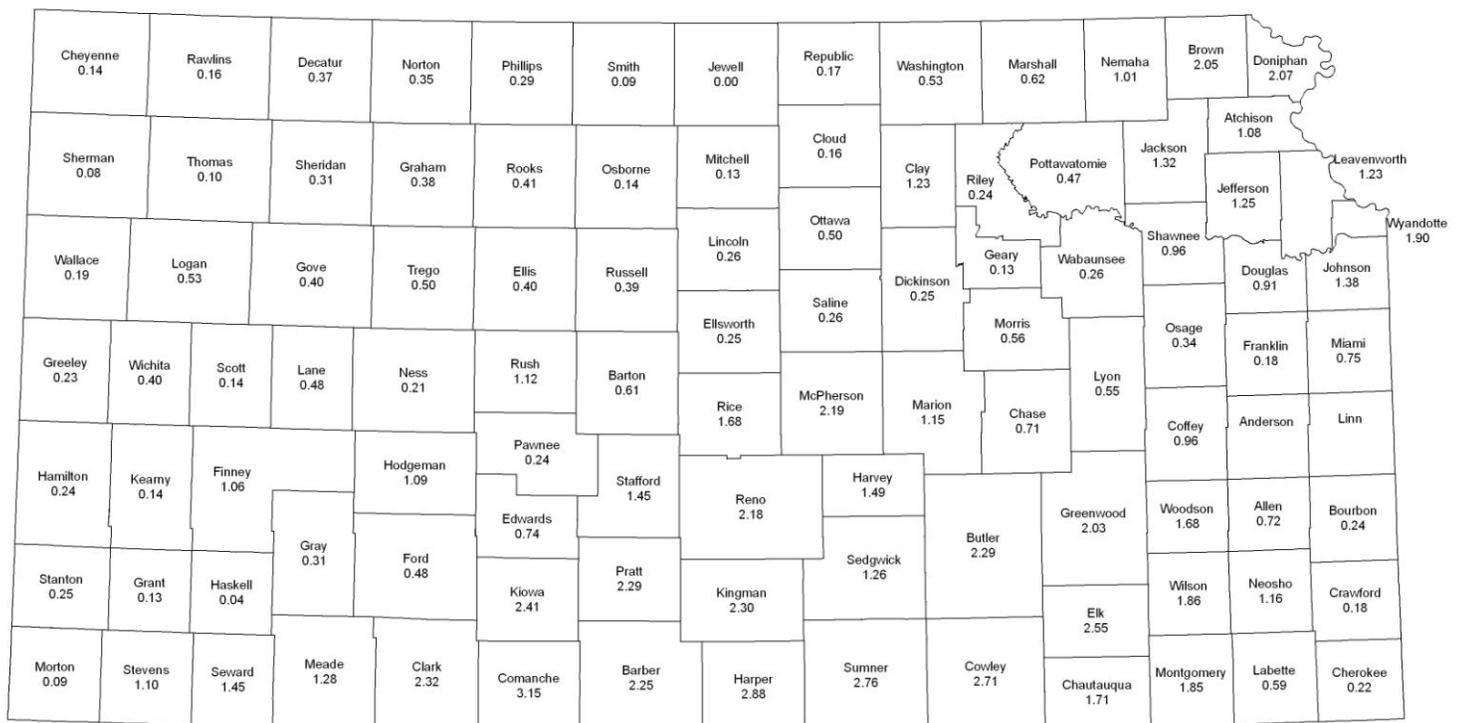
Temp. and Precip. Data, Selected Sites, for the Week Ending 08/22/10

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/}	96	56	75	94	72	.06	NE	Powhatt	90	61	76	91	66	2.19
WC	Tribune	99	56	76	82	74	.16	NE	Manhat	95	62	76	88	73	.18
SW	Garden Cty	99	58	77	88	74	.33	EC	Ottawa ^{1/}	97	62	78	92	70	.38
NC	Scandia	97	57	76	88	70	.00	EC	Slvr Lk	94	62	78	84	75	.23
C	Hays ^{1/}	98	59	76	96	70	.00	EC	Rossvl	93	62	77	86	75	.32
SC	Hutch	95	62	77	80	73	1.39	SE	Parsons	98	62	79	87	75	.38
SC	St John	97	59	76	87	73	.02								

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 August 22, 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.

