



CROP WEATHER

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785)233-2230 • www.nass.usda.gov/ks • nass-ks@nass.usda.gov

Released: October 19, 2009

Volume 09 No. 42

Agricultural Summary: Western Kansas experienced big temperature swings last week from highs only in the 30's and 40's early in the week, then reaching up to the 70's and 80's by the weekend. Precipitation blanketed the State, though only McPherson County received over an inch of rain. Precipitation was otherwise light early in the week across the rest of the State, limiting producers to an average of only 1.5 days suitable for fieldwork, and less than half of a day in the soaked southeast. Topsoil moisture supplies across Kansas were rated as 1 percent very short, 4 percent short, 75 percent adequate, and 20 percent surplus. Subsoil moisture supplies were rated as 3 percent very short, 8 percent short, 80 percent adequate, and 9 percent surplus. Activities for the week included cutting alfalfa, harvesting corn, sorghum, sunflowers, and soybeans, along with planting winter wheat.

Field Crop Report: Cool, damp weather played a major role in slowing harvest this past week, with sorghum progress significantly effected as harvest only advanced by 2 points, despite maturity advancing 15 points. Seventy-two percent of the **sorghum** crop has reached maturity, ahead of 68 percent last year but behind the 5-year average of 80 percent. Farmers have harvested only 10 percent of the sorghum crop, behind 2008 at 20 percent and 36 percent for the 5-year average. Sorghum condition is rated as 1 very poor, 6 percent poor, 25 percent fair, 50 percent good, and 18 percent excellent. Corn harvest was also slowed by the weather and is now 30 points behind average. Forty-four percent of the **corn** crop has been harvested, behind both last year at 51 percent and the 5-year average of 74 percent. Corn condition is rated as 2 percent very poor, 5 percent poor, 23 percent fair, 48 percent good, and 22 percent excellent. Ninety-four percent of the **soybeans** are dropping leaves, ahead of 90 percent last year but behind 95 percent for the 5-year average. Forty-two percent of the crop has been harvested, behind 2008 at 52 percent and the 5-year average of 57 percent. The condition of the soybean crop is rated as 2 percent very poor, 4 percent poor, 15 percent fair, 50 percent good, and 29 percent excellent. The precipitation and wet soils across the state made planting difficult, as farmers only advanced wheat planting by 3 points. Seventy-three percent of the **winter wheat** has been planted, behind last year's 81 percent and the 5-year average of 83 percent. Forty-eight percent has emerged, behind 65 percent for the previous year and 59 percent for the 5-year average. Fifty-six percent of the **cotton** has bolls opening, behind 84 percent for last year and 74 percent for the 5-year average. Cotton condition is rated as 3 percent very poor, 8 percent poor, 34 percent fair, 45 percent good, and 10 percent excellent. Ninety-four percent of the **sunflowers** are in the ray flower dry stage, behind both the previous year and the 5-year average of 100 and 99 percent, respectively. Eighty-nine percent have bracts yellow, behind both 2008, at 95 percent, and the 5-year average of 94 percent. Sixty-nine percent of sunflowers are mature, ahead of 66 percent last year but behind 77 percent for the 5-year average. Eleven percent has been harvested, behind last year at 12 percent and 29 percent for the 5-year average. Sunflower condition is rated as 2 percent very poor, 9 percent poor, 25 percent fair, 54 percent good, and 10 percent excellent. Eighty percent of the fourth cutting of **alfalfa** has been completed, behind the previous year and the 5-year average at 93 and 94 percent, respectively.

Feed Supplies Report: Range and pasture condition was rated as 2 percent very poor, 7 percent poor, 27 percent fair, 56 percent good, and 8 percent excellent. Feed grain supplies were rated as 4 percent short, 90 percent adequate, and 6 percent surplus. Hay and forage supplies were rated as 1 percent very short, 3 percent short, 80 percent adequate, and 16 percent surplus. Stock water supplies were rated as 2 percent very short, 5 percent short, 83 percent adequate, and 10 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service,
KSU Weather Data Library, and Kansas Agriculture Statistics

Crop Conditions for the Week Ending 10/18/09

	Very Poor	Poor	Fair	Good	Excellent
Corn	2	5	23	48	22
Sorghum	1	6	25	50	18
Soybeans	2	4	15	50	29
Cotton	3	8	34	45	10
Sunflowers	2	9	25	54	10
Range & Pasture	2	7	27	56	8

Crop Progress by Agricultural Statistics District as of 10/18/09

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Harvested	26	28	55	31	53	52	51	31	63	44	40	51	74
Sorghum Mature	48	75	70	86	79	48	78	73	64	72	57	68	80
Sorghum Harvested	4	15	10	10	15	7	4	6	17	10	8	20	36
Soybeans Dropping Leaves	100	100	93	100	93	94	100	95	79	94	87	90	95
Soybeans Harvested	53	36	22	78	47	39	62	17	11	42	37	52	57
Winter Wheat Planted	78	85	86	82	76	63	66	40	37	73	70	81	83
Winter Wheat Emerged	53	66	68	54	45	50	38	22	20	48	38	65	59

Days Suitable and Moisture Conditions for the Week Ending 10/18/09

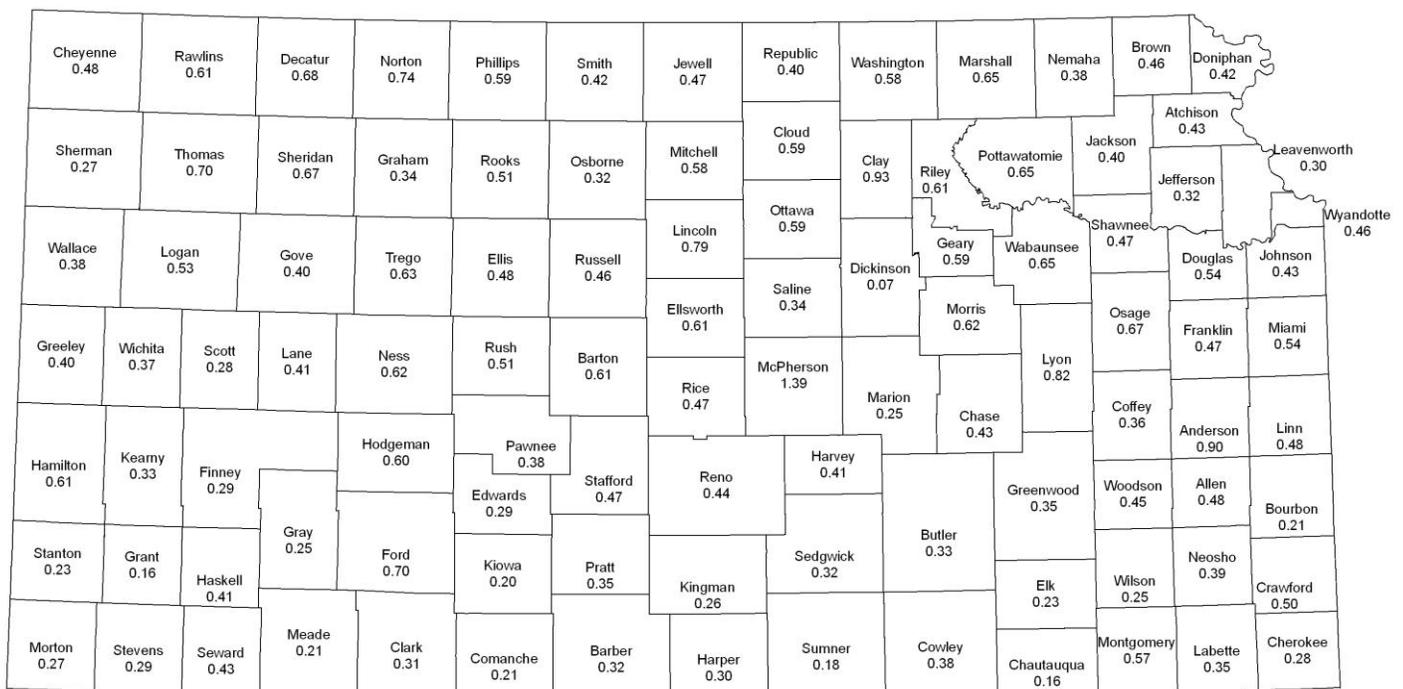
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	1.4	0.5	1.9	2.1	1.1	2.1	1.5	2.0	0.4	1.5	3.7	2.4
Topsoil Moisture (Percent)												
Very Short	0	0	11	0	1	0	0	0	0	1	2	0
Short	4	0	15	5	4	7	1	1	0	4	8	3
Adequate	76	92	73	91	84	77	84	84	26	75	71	77
Surplus	20	8	1	4	11	16	15	15	74	20	19	20
Subsoil Moisture (Percent)												
Very Short	0	0	22	0	5	0	0	1	0	3	4	2
Short	6	8	26	6	19	6	9	1	0	8	11	9
Adequate	81	92	51	93	73	94	91	95	55	80	72	84
Surplus	13	0	1	1	3	0	0	3	45	9	13	5

Temp. and Precip. Data, Selected Sites, for the Week Ending 10/18/09

Station		Temperature					Precip	Station		Temperature					Precip
Dist	City	Max	Min	Avg	Soil 4"	Max		Min	Dist	City	Max	Min	Avg	Soil 4"	
NW	Colby	78	29	46	72	35	.60	SC	Hesston	65	36	46	60	42	.34
WC	Tribune	85	30	48	59	45	.36	NE	Powhatt	61	29	44	59	41	.73
SW	Garden Cty	81	32	49	60	46	.22	NE	Manhat	68	30	45	62	45	.42
NC	Scandia	73	32	44	55	40	.47	EC	Ottawa	63	31	46	56	41	.70
C	Hays	76	33	46	66	40	.62	EC	Slvr Lk	65	30	45	54	47	.27
SC	Hutch	68	36	47	57	51	.47	EC	Rossvl	67	30	45	54	46	.42
SC	St John	76	35	48	69	42	.44	SE	Parsons	61	31	47	57	47	.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).

Precipitation for the Week Ending October 18, 2009 at 7:00 a.m.



Omission of an entry indicates report not received.