

United States Department of Agriculture  
National Agricultural Statistics Service, Kansas Field Office  
CROP WEATHER  
Kansas Agricultural Statistics  
Cooperating with the Kansas Department of Agriculture  
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Agricultural Summary: Temperatures dropped below the freezing mark last week for the first time this fall, mostly in the western districts. Wide temperature swings were also common in the west with highs in the 90's on Wednesday, dropping to freezing lows on Saturday. It was a dry week throughout the state, with only light precipitation reported in the eastern portions of Kansas, and no reports more than a half inch. Producers averaged 6.2 days suitable for fieldwork. Topsoil moisture is rated as 3 percent very short, 13 percent short, 81 percent adequate, and 3 percent surplus. Subsoil moisture is rated as 4 percent very short, 13 percent short, 80 percent adequate, and 3 percent surplus. Fieldwork activities for the week included cutting alfalfa, harvesting corn, sorghum, sunflowers, and soybeans, along with planting winter wheat.

Field Crop Report: Wheat seeding advanced quickly this week with the dry weather, but farmers are still 4 points behind the average. Fifty-three percent of the winter wheat has been planted, behind last year's 60 percent and the 5-year average of 57 percent. Twenty-two percent has emerged, behind 28 percent for the previous year and 26 percent for the 5-year average. Eighty-nine percent of the corn has reached maturity, ahead of 83 percent for 2008 but behind the 5-year average of 94 percent. Thirty-one percent has been harvested, behind both last year at 32 percent and the 5-year average of 54 percent. Corn condition is rated as 2 percent very poor, 6 percent poor, 21 percent fair, 49 percent good, and 22 percent excellent. Ninety-three percent of the sorghum crop is coloring, ahead of 89 percent last year but behind the 5-year average of 94 percent. Thirty-nine percent has reached maturity, the same as the previous year but behind the 5-year average of 57 percent. Farmers have harvested four percent of the sorghum crop, behind 2008 at 9 percent and 19 percent for the 5-year average. Sorghum condition is rated as 1 very poor, 5 percent poor, 22 percent fair, 56 percent good, and 16 percent excellent. Seventy-five percent of the soybeans are dropping leaves, ahead of 73 percent last year but behind 82 percent for the 5-year average. Eighteen percent of the crop has been harvested, the same as 2008 but behind the 5-year average of 25 percent. The condition of the soybean crop is rated as 2 percent very poor, 3 percent poor, 16 percent fair, 50 percent good, and 29 percent excellent. Forty-one percent of the cotton has bolls opening, behind 63 percent for last year and 52 percent for the 5-year average. Cotton condition is rated as 4 percent very poor, 8 percent poor, 33 percent fair, 47 percent good, and 8 percent excellent. Eighty-five percent of the sunflowers are in the ray flower dry stage, behind both the previous year and the 5-year average of 92 and 93 percent, respectively. Seventy-two percent have bracts yellow, behind both 2008, at 80 percent, and the 5-year average of 81 percent. Twenty-eight percent of sunflowers are mature, ahead of 26 percent last year

but behind 44 percent for the 5-year average. Four percent has been harvested, ahead of last year at 3 percent, but behind 12 percent for the 5-year average. Sunflower condition is rated as 2 percent very poor, 6 percent poor, 19 percent fair, 62 percent good, and 11 percent excellent. Seventy-three percent of the fourth cutting of alfalfa has been completed, behind the previous year and the 5-year average at 79 and 84 percent, respectively.

Feed Supplies Report: Range and pasture condition was rated as 2 percent very poor, 7 percent poor, 28 percent fair, 52 percent good, and 11 percent excellent. Feed grain supplies were rated as 1 percent very short, 5 percent short, 90 percent adequate, and 4 percent surplus. Hay and forage supplies were rated as 1 percent very short, 4 percent short, 84 percent adequate, and 11 percent surplus. Stock water supplies were rated as 2 percent very short, 4 percent short, 89 percent adequate, and 5 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 10/04/09

	Very Poor	Poor	Fair	Good	Excellent
Corn	2	6	21	49	22
Sorghum	1	5	22	56	16
Soybeans	2	3	16	50	29
Cotton	4	8	33	47	8
Sunflowers	2	6	19	62	11
Range & Pasture	2	7	28	52	11

Crop Progress by Agricultural Statistics District as of 10/04/09

R	AVG.	NW	WC	SW	NC	C	SC	NE	LAST		5-YR		WEEK	YEA	
									EC	SE	STATE	STATE			
Corn Mature			87	64	88	98	95	92	93	85	97	89	77	83	94
Corn Harvested			22	18	42	18	34	46	29	16	48	31	18	32	54
Sorghum Coloring			97	95	93	95	92	85	98	99	93	93	85	89	94
Sorghum Mature			5	30	44	52	46	26	47	36	51	39	20	39	57
Soybeans Dropping Leaves	89	91	44	96	77	77	95	75	37	75	58	73	82		
Soybeans Harvested			16	19	6	54	18	19	20	4	3	18	1	18	25
Winter Wheat Planted			66	65	70	58	43	50	28	19	20	53	23	60	57
Winter Wheat Emerged			41	36	42	14	6	23	8	3	6	22	8	28	26

Days Suitable and Moisture Conditions for the Week Ending 10/04/09

	NW	WC	SW	NC	C	SC	NE	LAST		STATE	WEEK	YEAR
								EC	SE			
Days Suitable												
For Fieldwork	6.0	6.0	6.8	6.4	6.6	6.4	5.6	6.0	5.9	6.2	4.4	6.6

Topsoil Moisture (Percent)

Very Short	0	1	17	2	1	3	0	0	0	3	2	7
Short	7	6	44	14	10	12	16	3	1	13	10	20
Adequate	91	93	38	81	86	83	79	96	90	81	79	70
Surplus	2	0	1	3	3	2	5	1	9	3	9	3

Subsoil Moisture (Percent)

Very Short	0	1	22	0	5	2	0	0	0	4	4	8
Short	12	15	41	8	17	14	12	2	2	13	11	15
Adequate	88	84	37	91	76	83	83	98	82	80	81	74
Surplus	0	0	0	1	2	1	5	0	16	3	4	3

Temp. and Precip. Data, Selected Sites, for the Week Ending 10/04/09

Station	Temperature						Temperature						Precip	
	Dist	City	Air Max	Soil 4" Min	Avg	Precip Max	Min	Station Dist	Air City	Soil 4" Max	Min	Avg	Max	Min
NW 81	Colby	93	28	54	79	41	.01	SC	Hesston					
WC 76	Tribune	92	31	54	68	55	.00	NE	Powhatt					
SW Cty	Garden	95	28	57	69	54	.01	NE	Manhat	78	36	55	74	54
NC 2	Scandia	80	33	55	69	51	.00	EC	Ottawa	77	42	57	69	49
C	Hays	82	32	55	78	51	.00	EC	Slvr Lk	76	38	56	65	56
SC	Hutch	85	33	57	66	57	.00	EC	Rossvl	77	36	56	66	57
SC	St John	85	31	57	77	57	.00	SE	Parsons	79	38	57	69	55

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 4, 2009 at 7:00 a.m.

ID	TOTAL	COUNTY	LOCATION
41	0.00	DICKINSON	ABILENE
141	0.00	OSBORN	ALTON
77	0.00	HARPER	ANTHONY
25	0.00	CLARK	ASHLAND
5	0.26	ATCHISON	ATCHISON
153	0.00	RAWLINS	ATWOOD
157	0.00	REPUBLIC	BELLEVILLE
123	0.00	MITCHELL	BELOIT
187	0.00	STANTON	BIG BOW 2S
165	0.00	RUSH	BISON
131	0.00	NEMAHA	CENTRALIA
133	0.25	NEOSHO	CHANUTE
69	0.00	GRAY	CIMARRON
27	0.00	CLAY	CLAY CENTER
193	0.00	THOMAS	COLBY
33	0.00	COMANCHE	COLDWATER
21	0.15	CHEROKEE	COLUMBUS
29	0.00	CLOUD	CONCORDIA
17	0.00	CHASE	COTTONWOOD FALLS
127	0.00	MORRIS	COUNCIL GROVE
57	0.01	FORD	DODGE CITY
15	0.00	BUTLER	EL DORADO

129	0.00	MORTON ELKHART
53	0.00	ELLSWORTH ELLSWORTH
111	0.08	LYON EMPORIA 3 NW
197	0.00	WABAUNSEE ESKRIDGE
73	0.17	GREENWOOD EUREKA
115	0.00	MARION FLORENCE
11	0.00	BOURBON FORT SCOTT
205	0.08	WILSON FREDONIA
55	0.00	FINNEY GARDEN CITY
3	0.00	ANDERSON GARNETT
181	0.00	SHERMAN GOODLAND
9	0.02	BARTON GREAT BEND
97	0.00	KIOWA GREENSBURG
51	0.00	ELLIS HAYS
101	0.00	LANE HEALY
65	0.01	GRAHAM HILL CITY
85	0.02	JACKSON HOLTON
13	0.14	BROWN HORTON
49	0.16	ELK HOWARD
179	0.00	SHERIDAN HOXIE
185	0.00	STAFFORD HUDSON
189	0.00	STEVENS HUGOTON
155	0.00	RENO HUTCHINSON
125	0.03	MONTGOMERY INDEPENDENCE
1	0.22	ALLEN IOLA
83	0.00	HODGEMAN JETMORE
31	0.14	COFFEY JOHN REDMOND LAKE (LEBO)
209	0.18	WYANDOTTE KANSAS CITY
95	0.00	KINGMAN KINGMAN
47	0.00	EDWARDS KINSLEY
93	0.00	KEARNEY LAKIN
145	0.00	PAWNEE LARNED
45	0.26	DOUGLAS LAWRENCE
103	0.25	LEAVENWORTH LEAVENWORTH
203	0.00	WICHITA LEOTI
175	0.00	SEWARD LIBERAL
105	0.00	LINCOLN LINCOLN
161	0.00	RILEY MANHATTAN KSU
89	0.00	JEWELL MANKATO
117	-99.00	MARSHALL MARYSVILLE
113	0.02	MCPHERSON MCPHERSON
119	0.00	MEADE MEADE
7	0.00	BARBER MEDICINE LODGE
61	0.00	GEARY MILFORD LAKE
143	0.00	OTTAWA MINNEAPOLIS
107	0.00	LINN MOUND CITY
135	0.01	NESS NESS CITY
79	0.01	HARVEY NEWTON
137	0.00	NORTON NORTON
109	0.00	LOGAN OAKLEY
39	0.00	DECATUR OBERLIN
91	0.26	JOHNSON OLATHE
87	0.16	JEFFERSON OSKALOOSA
59	0.24	FRANKLIN OTTAWA
121	-99.00	MIAMI PAOLA
99	0.15	LABETTE PARSONS

147	0.00	PHILLIPS	PHILLIPSBURG
37	0.15	CRAWFORD	PITTSBURG
163	0.00	ROOKS	PLAINVILLE
139	0.18	OSAGE	POMONA
151	0.00	PRATT	PRATT
63	0.00	GOVE	QUINTER
167	0.00	RUSSELL	RUSSELL
23	0.00	CHEYENNE	SAINT FRANCIS
169	0.00	SALINE	SALINA
171	0.00	SCOTT	SCOTT CITY
19	0.00	CHAUTAUQUA	SEDAN
199	0.00	WALLACE	SHARON SPRINGS
183	0.00	SMITH	SMITH CENTER
159	0.16	RICE	STERLING
81	0.00	HASKELL	SUBLETTE
75	0.00	HAMILTON	SYRACUSE
177	0.00	SHAWNEE	TOPEKA
71	0.00	GREELEY	TRIBUNE 1 W
43	0.20	DONIPHAN	TROY
67	0.00	GRANT	ULYSSES
195	0.00	TREGO	WAKEENEY
149	0.00	POTTAWATOMIE	WAMEGO
201	0.00	WASHINGTON	WASHINGTON
191	0.00	SUMNER	WELLINGTON
173	0.00	SEDGWICK	WICHITA
35	0.00	COWLEY	WINFIELD
207	0.20	WOODSON	YATES CENTER

Omission of an entry indicates report not received.