



# CROP PROGRESS AND CONDITION

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Released: June 7, 2010

Volume 10 No. 23

For the week ending June 6, 2010

**Agricultural Summary:** Summer has arrived with hot, dry weather covering the State last week. Little precipitation was received with only six counties receiving more than an inch of rain. Leavenworth County led the State with 1.56 inches of rain, followed by Jackson with 1.50 inches, Marshall with 1.49 inches, Crawford and Washington with 1.33 inches, and Republic with 1.01 inches. Temperatures were above normal with highs in the upper 90's and lows in the upper 40's. Optimal weather conditions allowed 6.0 days suitable for fieldwork, the most days suitable for any week this year. Topsoil moisture supplies were rated at 2 percent very short, 13 percent short, 76 percent adequate, and 9 percent surplus. The subsoil moisture supplies were rated at 3 percent very short, 9 percent short, 80 percent adequate, and 8 percent surplus. Field activities included planting row crops, cutting and baling hay, spraying weeds, fertilizing, and preparing for wheat harvest.

**Field Crop Report:** Hot, dry weather has assisted in the progression of the wheat crop and in the planting and emergence of the row crops. **Winter wheat** headed is 99 percent complete, behind 100 percent for both last year and the 5-year average. Forty-eight percent has turned color, behind 49 percent last year and the 5-year average of 57 percent. Three percent has matured, compared to 2 percent last year and 8 percent for the 5-year average. Wheat condition was rated as 4 percent very poor, 9 percent poor, 31 percent fair, 47 percent good, and 9 percent excellent. Insect infestation in wheat was reported at 89 percent with no infestation, 9 percent with light infestation, and 2 percent with moderate infestation. Disease infestation was 26 percent with light infestation, 14 percent with moderate infestation, and 4 percent with severe infestation. Stripe rust and leaf rust continue to be a concern with the wheat crop. Ninety-three percent of the **corn** crop has emerged, behind 94 percent last year and the 5-year average of 96 percent. Corn condition was rated as 1 percent very poor, 3 percent poor, 25 percent fair, 64 percent good, and 7 percent excellent. **Sorghum** planting advanced 26 points last week and is 49 percent complete. However, this is still behind 57 percent last year and 51 percent for the 5-year average. Twenty percent has emerged, behind 23 percent last year and 27 percent for the 5-year average. **Soybean** planting advanced 21 points and is 74 percent complete, ahead of 71 percent for both last year and the 5-year average. Forty-five percent of the crop has emerged, behind 47 percent last year and the 5-year average of 50 percent. Soybean condition was rated as 2 percent poor, 25 percent fair, 65 percent good, and 8 percent excellent. **Cotton** last week was reported at 72 percent planted, behind 75 percent for last year, but ahead of the five year average of 65 percent. Cotton planted for the week ending May 30<sup>th</sup> was revised from 29 percent planted to 36 percent. Cotton condition was rated as 1 percent poor, 32 percent fair, 60 percent good, and 7 percent excellent. Twenty-three percent of the **sunflowers** have been planted, behind 29 percent last year and 36 percent for the 5-year average. Five percent has emerged, behind 12 percent last year and 16 percent for the 5-year average. Eighty-two percent of **alfalfa** has been cut, behind 86 percent last year and 83 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, 63 percent good, and 12 percent excellent. Feed grain supplies were reported at 1 percent very short, 5 percent short, 88 percent adequate, and 6 percent surplus. Hay and forage supplies were rated at 2 percent very short, 6 percent short, 85 percent adequate, and 7 percent surplus. Stock water supplies were rated at 4 percent short, 86 percent adequate, and 10 percent surplus.

### Crop Conditions for the Week Ending 06/06/10

	Very Poor	Poor	Fair	Good	Excellent
	(Percent)				
Winter Wheat	4	9	31	47	9
Corn	1	3	25	64	7
Cotton	0	1	32	60	7
Soybeans	0	2	25	65	8
Range & Pasture	1	3	21	63	12

### Crop Progress by Agricultural Statistics District for the Week Ending 06/06/10

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Winter Wheat Headed	97	95	100	100	100	100	100	98	99	99	94	100	100
Winter Wheat Turned Color	6	7	44	38	68	83	25	59	71	48	18	49	57
Corn Emerged	84	81	95	95	99	97	98	95	100	93	81	94	96
Sorghum Planted	55	56	51	28	54	55	46	44	64	49	23	57	51
Sorghum Emerged	19	11	24	6	25	31	12	33	43	20	8	23	27
Soybeans Planted	62	47	79	81	86	75	87	70	53	74	53	71	71
Soybeans Emerged	28	20	56	51	60	46	55	39	30	45	24	47	50

### Days Suitable and Moisture Conditions for the Week Ending 06/06/10

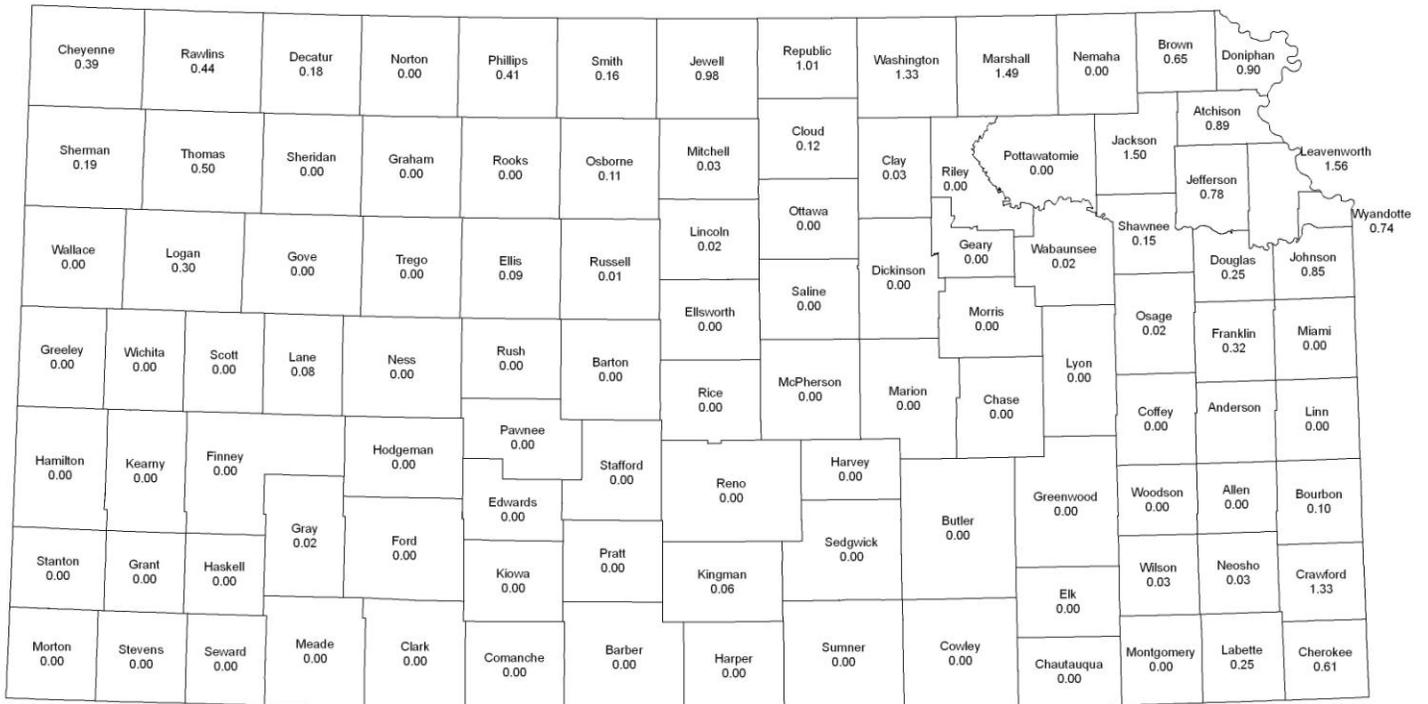
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	5.5	6.2	6.8	6.0	6.0	6.2	4.7	6.0	6.0	6.0	4.6	5.4
Topsoil Moisture (Percent)												
Very Short	0	1	11	0	1	2	0	2	0	2	0	2
Short	2	4	38	7	11	13	2	17	16	13	8	22
Adequate	82	92	49	78	76	72	89	76	74	76	77	73
Surplus	16	3	2	15	12	13	9	5	10	9	15	3
Subsoil Moisture (Percent)												
Very Short	0	0	19	0	1	1	0	0	0	3	3	2
Short	1	1	26	5	14	12	1	5	8	9	5	16
Adequate	89	95	54	85	76	78	91	82	85	80	81	78
Surplus	10	4	1	10	9	9	8	13	7	8	11	4

**Temp. and Precip. Data, Selected Sites, for the Week Ending 06/06/10**

Station		Temperature					Precip	Station		Temperature					Precip
Dist	City	Air			Soil 4"			Dist	City	Air			Soil 4"		
		Max	Min	Avg	Max	Min			Max	Min	Avg	Max	Min		
NW	Colby <sup>1/</sup>	93	51	72	101	59	1.04	NE	Powhatt	91	56	75	90	69	.01
WC	Tribune	94	49	71	78	66	.00	NE	Manhat	97	55	76	91	68	.00
SW	Garden Cty	97	48	74	81	67	.00	EC	Ottawa <sup>1/</sup>	96	64	78	90	69	.03
NC	Scandia	95	50	75	83	57	.30	EC	Slvr Lk	95	61	77	85	69	.06
C	Hays <sup>1/</sup>	97	48	74	91	57	.15	EC	Rossvl	96	60	77	82	71	.05
SC	Hutch	97	57	77	78	69	.01	SE	Parsons	92	62	77	91	76	.20
SC	St John	95	54	75	87	69	.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). <sup>1/</sup> Soil temperatures are under bare ground.

**Precipitation for the Week Ending June 6, 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**

