



CROP WEATHER

Released: September 18, 2006

Volume 06, No. 38

Agricultural Summary: Light, scattered rains and cooler temperatures throughout most of the State helped row crop and pasture conditions to remain stable over the week. Producers averaged 5.8 days suitable for fieldwork last week. Winter wheat planting and corn harvesting are in full swing. Topsoil moisture was rated 12 percent very short, 29 percent short, 55 percent adequate, and 4 percent surplus. Subsoil moisture was rated 24 percent very short, 40 percent short, and 36 percent adequate.

Field Crop Report: Thirteen percent of the **wheat** has been planted, one point behind both last year and the 5-year average. Three percent has emerged, one point behind last year but the same as the 5-year average. Ninety-nine percent of the **corn** has dented, compared to 97 percent for both last year and the 5-year average. Eighty-two percent of the corn is mature, compared to 73 percent last year and 76 percent for the 5-year average. Thirty percent has been harvested, two points ahead of last year but the same as the 5-year average. Corn condition was rated 9 percent very poor, 18 percent poor, 37 percent fair, 30 percent good, and 6 percent excellent. Seventy-eight percent of the **sorghum** is in the coloring stage, compared to 84 percent last year and 82 percent for the 5-year average. Twenty-seven percent of the sorghum is mature, compared to 29 percent last year and 35 percent for the 5-year average. Ten percent has been harvested, compared to 8 percent last year and 12 percent for the 5-year average. Sorghum condition was rated 6 percent very poor, 20 percent poor, 39 percent fair, 28 percent good, and 7 percent excellent. Forty-four percent of the **soybeans** were dropping leaves, compared to 42 percent last year and 50 percent for the 5-year average. One percent has been harvested, compared to 2 percent last year and 4 percent for the 5-year average. Soybean condition was rated 7 percent very poor, 17 percent poor, 43 percent fair, 28 percent good, and 5 percent excellent. Seventy-six percent of the **sunflowers** are in the ray flowers dry stage, compared to 79 percent last year and 84 percent for the 5-year average. Sixty percent are in the bracts yellow stage, compared to 54 percent last year and 65 percent for the 5-year average. Eight percent are in the mature dry down stage, compared to 25 percent for both last year and the 5-year average. Sunflower condition was rated 10 percent poor, 41 percent fair, 40 percent good, and 9 percent excellent. Fifty-three percent of the fourth cutting of **alfalfa** has been harvested, compared to 72 percent last year and 66 percent for the 5-year average. Twenty percent of the **cotton** is in the bolls open stage, the same as last year but six points behind the 5-year average. Cotton condition was rated 5 percent very poor, 10 percent poor, 35 percent fair, 45 percent good, and 5 percent excellent.

Pasture and Range Report: Range and pasture conditions were rated 15 percent very poor, 27 percent poor, 40 percent fair, 16 percent good, and 2 percent excellent. Feed grain supplies were rated 3 percent very short, 12 percent short, 83 percent adequate, and 2 percent surplus. Hay and forage supplies were rated 11 percent very short, 38 percent short, 50 percent adequate, and 1 percent surplus. Stock water supplies were rated 14 percent very short, 27 percent short, 58 percent adequate, and 1 percent surplus.

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

CROP CONDITIONS FOR WEEK ENDING 09/17/06

	Very Poor	Poor	Fair	Good	Excellent
Corn	9	18	37	30	6
Soybeans	7	17	43	28	5
Sorghum	6	20	39	28	7
Range & Pasture	15	27	40	16	2

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 09/17/06

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Plant	13	13	25	3	4	22	9	11	8	13	5	14	14
Soyb Shedd	54	34	32	60	46	60	43	40	34	44	27	42	50
Sorg Colored	81	52	74	85	68	86	96	86	91	78	69	84	82
Sorg Mature	6	13	12	27	19	40	35	34	68	27	17	29	35
Sorg Harvest	0	1	4	1	9	19	2	5	49	10	6	8	12
Corn Mature	70	68	84	88	90	91	87	94	97	82	67	73	76
Corn Harvest	1	12	16	9	53	49	18	50	87	30	21	28	30

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 09/17/06

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	6.4	6.2	5.9	5.1	5.6	5.9	4.6	5.8	6.7	5.8	5.0	5.4	
Topsoil Moisture (Percent)													
Very Short	0	20	12	8	11	4	0	1	37	12	7	3	
Short	18	47	41	13	22	34	10	33	47	29	26	18	
Adequate	82	33	47	78	64	58	68	66	16	55	62	76	
Surplus	0	0	0	1	3	4	22	0	0	4	5	3	
Subsoil Moisture (Percent)													
Very Short	23	48	27	20	26	13	13	9	44	24	21	9	
Short	51	38	43	25	30	51	19	53	50	40	40	29	
Adequate	26	14	30	55	42	35	68	38	6	36	38	62	
Surplus	0	0	0	0	2	1	0	0	0	0	1	0	

Station	Temperature					Precip	Station	Temperature					Precip	
	Air		Soil 4"		Dist			Air		Soil 4"		Dist		City
Dist	City	Max	Min	Avg		Max	Min	Dist	City	Max	Min		Avg	
NW Colby		90	39	67	81	60	0.00	SC Hesston	95	47	68	82	63	0.45
WC Tribune		91	42	67	76	65	0.00	NE Powhatt	91	47	68	80	61	0.80
SW Grdn Cty		93	47	69	86	63	0.00	NE Manhat	92	45	67	78	63	0.57
NC Scandia		94	47	68	83	59	0.44	EC Ottawa	93	48	68	80	61	0.36
C Hays		91	50	69	83	62	0.04	EC Slvr Lk	94	48	69	81	61	0.43
SC Hutch		94	45	69	76	64	0.07	EC Rossvl	95	49	69	78	64	0.55
SC St John		94	43	70	78	63	0.05	SE Parsons	93	46	71	85	67	0.00

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county). NA = Not available.

PRECIPITATION FOR WEEK ENDING SEPTEMBER 17, 2006

Cheyenne	0	Rawlins	0	Dacotah	0	Norton	0	Phillips	0	Smith	0.25	Jewell	0.10	Republic	0.97	Washington	0.82	Marshall		Nemaha	1.60	Brown	1.05	Dawson	1.56				
Sherman	0	Thomas	0	Shoshone	0	Graham	T	Rooks	0	Osborne	0.08	Michal	0.85	Cloud	1.35	Clay	0.60	Riley	0.51	Pottaw	0.41	Jackson	0.75	Atchison	0.83				
Wallace	0	Logan	0	Grant	0	Trego	0	Ellis	0.08	Russell	0.32	Lincoln	1.08	Otoe	1.09	Dickens	0.29	Goose	1.17	Wabour	1.66	Shawnee	0.56	Johnson	0.69	Lawrence	0.44	Wym	0.56
Grant	0.02	Wichita	0	Scott	0	Lane	0	Ness	0	Rush	0	Barton	0.21	Ellsworth	1.47	Saline	0.81	Morris	0.94	Lyon	0.45	Chgo	0.70	Douglas	0.82	Franklin	1.04	Wells	1.18
Hamilton	0	Kearny	0	Finney	0	Hodgeman	0	Pawnee	0.45	Stefford	1.20	Pano	1.01	Harvey	0.88	McPherson	1.48	Morton	1.00	Chas	0.48	Coffey	0.80	Anderson	1.05	Lin	1.11		
Stanton	0	Grant	0.01	Haskell	0	Gray	0.42	Ford	0.21	Edwards	0.55	Phel	0.53	Kingman	0.64	Salp	0.10	Baker	0.50	Greenwood	0.62	Woodson	0.50	Allen	0.87	Barbon	0.84		
Warton	0.06	Stevens	0	Seward	0.10	Woods	0.14	Clerk	0.13	Comanche	0.10	Barber	0.13	Harper	0.26	Sumner	0.50	Cowley	0.64	Ell	0.29	Wilson	0.58	Ness	0.25	Crawford	0.13		
																				Chautauq	0.23	Martigan	0.18	Lafayette	0.44	Cherokee	0.03		

T – Precipitation less than .005. Omission of an entry indicates report not received.