

## March 2009

Weather data collected at the KSU Northwest Research-Extension Center, Colby, Kansas.

Day	Air Temperature, F			Soil Temperature, F			Wind	Solar	Precip.	Snow	Depth	Air Temp	GDU	HDU
	Max	Min	8:00	Max	Min	Avg	mi/d	Rad., ly	in.	in.	in.	Spread, F		
1	39	9	16	40	31	36	63	353	0.00			30		41.0
2	50	16	23	37	30	34	125	273	0.00			34	0.0	32.0
3	52	23	26	43	31	37	74	257	0.00			29	1.0	27.5
4	66	26	40	48	32	40	84	308	0.00			40	8.0	19.0
5	82	37	43	53	37	45	119	285	0.00			45	16.0	5.5
6	79	20	20	55	41	48	118	360	0.00			59	14.5	15.5
7	74	20	34	52	36	44	124	322	0.00			54	12.0	18.0
8	37	21	23	45	39	42	77	82	0.00			16		36.0
9	62	23	40	53	34	44	110	395	0.00			39	6.0	22.5
10	49	3	6	48	37	43	152	266	T	T		46		39.0
11	35	6	7	40	31	36	89	318	T			29		44.5
12	35	7	10	41	29	35	128	401	0.00			28		44.0
13	36	10	20	41	30	35	68	340	0.00			26		42.0
14	50	13	16	49	31	40	19	362	0.00			37	0.0	33.5
15	58	16	24	50	30	40	87	416	0.00			42	4.0	28.0
16	67	23	31	54	34	44	54	401	0.00			44	8.5	20.0
17	78	27	34	59	35	47	18	427	0.00			51	14.0	12.5
18	78	34	37	58	39	49	117	427	0.00			44	14.0	9.0
19	58	33	35	54	43	48	85	312	0.00			25	4.0	19.5
20	63	35	39	56	42	49	182	418	0.00			28	6.5	16.0
21	69	38	38	61	44	52	190	414	0.00			31	9.5	11.5
22	75	38	52	57	43	50	115	286	0.00			37	12.5	8.5
23	73	50	50	57	50	53	333	212	0.00			23	11.5	3.5
24	62	28	28	55	44	49	314	333	T			34	6.0	20.0
25	52	26	36	49	40	45	187	341	T			26	1.0	26.0
26	52	32	32	50	40	45	35	216	0.03			20	1.0	23.0
27	42	19	19	43	37	40	220	152	0.07	1	1	23		34.5
28	33	9	13	40	34	37	144	303	0.00		1	24		44.0
29	55	13	25	48	29	38	81	454	0.00			42	2.5	31.0
30	60	25	33	51	33	42	223	409	0.00			35	5.0	22.5
31	46	24	26	45	37	41	329	329	0.00			22		30.0
Totals	1767	704	876	1532	1123	1328		10172	0.10	1		1063	157.5	779.5
Avg.	57	23	28	49	36	43		328				34	7.2	25.1
Max	82	50	52	61	50	53		454	0.07			59	16.0	44.5
Min	33	3	6	37	29	34		82	0.00			16	0.0	3.5

Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.