

February 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	69	20	20	36	30	33	60	255	0.00			49	9.5	20.5
2	44	14	22	33	31	32	41	230	0.00			30		36.0
3	49	22	27	33	30	31	37	245	0.00			27		29.5
4	57	18	24	36	31	34	47	252	0.00			39	3.5	27.5
5	66	22	28	39	30	34	23	266	0.00			44	8.0	21.0
6	68	27	32	41	31	36	31	273	0.00			41	9.0	17.5
7	76	28	32	43	31	37	84	255	0.00			48	13.0	13.0
8	60	28	31	42	31	37	67	220	0.00			32	5.0	21.0
9	51	31	40	38	32	39	154	65	0.31			20	0.5	24.0
10	56	24	26	43	35	39	99	169	0.02			32	3.0	25.0
11	56	24	25	46	32	39	67	248	0.00			32	3.0	25.0
12	52	18	21	44	32	38	46	283	0.00			34	1.0	30.0
13	46	20	26	38	32	35	76	193	0.12	1.1	1	26		32.0
14	27	15	17	33	32	33	79	164	0.04	0.2	1	12		44.0
15	31	15	18	32	31	31	77	235	0.00			16		42.0
16	45	18	29	33	30	31	100	295	0.00			27		33.5
17	58	28	31	41	31	36	154	308	0.00			30	4.0	22.0
18	67	26	29	48	32	40	120	276	0.00			41	8.5	18.5
19	43	18	30	40	33	36	76	190	0.00			25		34.5
20	52	22	26	41	31	36	82	284	0.00			30	1.0	28.0
21	59	14	17	44	32	38	158	319	T			45	4.5	28.5
22	44	16	26	39	31	35	61	322	0.00			28		35.0
23	51	17	17	39	30	34	117	291	0.00			34	0.5	31.0
24	51	17	35	43	31	37	39	280	0.00			34	0.5	31.0
25	73	30	34	54	33	44	44	334	0.00			43	11.5	13.5
26	69	32	40	53	36	45	77	310	0.00			37	9.5	14.5
27	55	11	13	49	38	44	117	340	0.00			44	2.5	32.0
28	40	7	9	46	33	39	66	320	T	T		33		41.5
Totals	1515	582	725	1147	892	1023		7222	0.49	1.3		933	98.0	771.5
Avg.	54	21	26	41	32	37		258				33	5.2	27.6
Max	76	32	40	54	38	45		340	0.31			49	13.0	44.0
Min	27	7	9	32	30	31		65	0			12	0.5	13.0
Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.														