

January 2007

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

Day	Air Temperature, F			Soil Temperature, F			Solar	Precip.	Snow	Depth	Air Temp	GDU	HDU
	Max	Min	8:00	Max	Min	Avg	Rad., ly	in.	in.	in.	Spread, F		
1	26	-1	2				286	0.00		19	27		52.5
2	26	2	8	33	33	33	338	0.00		18	24		51.0
3	35	8	12	33	33	33	427	0.00		18	27		43.5
4	40	12	25	33	33	33	418	0.00		18	28		39.0
5	43	22	30	33	33	33	255	0.00		10	21		32.5
6	33	7	9	33	33	33	445	0.01	1	6	26		45.0
7	27	9	16	33	33	33	216	0.00		6	18		47.0
8	28	12	20	33	33	33	292	0.00		6	16		45.0
9	39	13	14	33	33	33	368	0.00		6	26		39.0
10	35	6	12	33	33	33	385	0.00		5	29		44.5
11	41	12	25	33	33	33	286	0.00		4	29		38.5
12	29	5	5	33	33	33	229	t		4	24		48.0
13	10	4	6	33	33	33	281	0.00		4	6		58.0
14	8	-8	3	33	33	33	235	0.03	0.7	5	16		65.0
15	12	-5	10	33	33	33	396	0.03	0.5	5	17		61.5
16	14	-7	-2	33	33	33	377	0.00		5	21		61.5
17	27	-3	16	33	33	33	373	0.00		5	30		53.0
18	26	9	13	33	33	33	412	0.00		5	17		47.5
19	27	5	8	33	33	33	386	0.00		5	22		49.0
20	26	0	11	33	33	33	209	0.00		5	26		52.0
21	26	10	19	33	33	33	389	0.56	5	10	16		47.0
22	28	3	4	33	33	33	389	0.00		10	25		49.5
23	29	4	18	33	33	33	365	0.00		10	25		48.5
24	36	17	20	33	33	33	393	0.00		9	19		38.5
25	39	18	22	33	33	33	389	0.00		9	21		36.5
26	38	15	21	33	33	33	370	0.00		8	23		38.5
27	38	15	17	33	33	33	331	0.00		8	23		38.5
28	27	-1	1	33	33	33	369	0.00		7	28		52.0
29	35	1	12	33	33	33	388	0.00		6	34		47.0
30	29	-4	-3	33	33	33	380	0.00		6	33		52.5
31	26	-3	16	33	33	33	357	0.00		6	29		53.5
Totals	903	177	390	990	990	990	10734	0.63	7.2		726	0.0	1475.0
Avg.	29	6	13	33	33	33	346	0.00			23	####	47.6
Max	43	22	30	33	33	33	445	0.56			34	0.0	65.0
Min	8	-8	-3	33	33	33	209	0.00			6	0.0	32.5

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