

February 2008

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	5	16	31	24	27	70	239	0.00			34		43.0
2	48	16	18	31	25	28	74	185	0.00			32		33.0
3	44	18	19	31	30	31	53	176	0.00			26		34.0
4	48	16	28	31	30	31	107	214	T			32		33.0
5	38	16	16	31	31	31	162	62	0.12	5	5	22		38.0
6	22	-2	0	32	31	31	45	141	0.05	3	8	24		55.0
7	34	-1	16	32	31	31	138	247	0.00		6	35		48.5
8	36	15	24	32	31	31	139	258	0.00		5	21		39.5
9	42	21	23	32	32	32	139	63	0.00		3	21		33.5
10	50	10	12	31	31	31	110	265	0.00		2	40	0.0	35.0
11	27	12	23	31	31	31	162	230	0.00		1	15		45.5
12	54	14	16	32	31	31	112	187	0.00		0	40	2.0	31.0
13	46	16	28	32	32	32	95	248	0.00			30		34.0
14	59	28	32	32	32	32	201	267	0.00			31	4.5	21.5
15	33	18	19	32	32	32	115	104	0.00			15		39.5
16	49	19	25	32	32	32	66	280	0.00			30		31.0
17	56	25	30	32	32	32	194	268	0.00			31	3.0	24.5
18	40	19	23	34	32	33	200	232	0.00			21		35.5
19	44	21	27	32	32	32	141	256	0.00			23		32.5
20	63	17	17	34	32	33	116	294	T			46	6.5	25.0
21	27	13	15	32	32	32	124	267	T			14		45.0
22	39	15	19	32	32	32	36	298	0.00			24		38.0
23	57	19	35	38	32	35	37	307	0.03			38	3.5	27.0
24	45	24	31	36	32	34	45	115	0.00			21		30.5
25	65	32	39	42	32	37	167	273	T			33	7.5	16.5
26	45	20	21	39	34	37	255	130	0.00			25		32.5
27	44	21	26	39	32	36	102	317	0.00			23		32.5
28	55	26	36	44	32	68	76	308	0.00			29	2.5	24.5
29	60	30	35	49	34	41	99	287	T			30	5.0	20.0
Totals	1309	503	669	988	906	976		6518	0.2	8		806	34.5	979.0
Avg.	45	17	23	34	31	34		225				28	3.8	33.8
Max	65	32	39	49	34	68		317	0.12			46	7.5	55.0
Min	22	-2	0	31	24	27		62	0			14	0.0	16.5
Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 pm.														