

December 2011

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	58	24	33	42	37	39	213	0.00			34	4.0	24.0
2	34	10	17	42	34	38	213	0.00			24		43.0
3	41	17	25	35	34	35	269	0.49	3.5	4	24		36.0
4	29	4	10	36	35	35	122	0.06	2.5	6	25		48.5
5	29	7	7	36	35	35	227	0.00		6	22		47.0
6	15	-12	-8	36	35	35	241	0.00		6	27		63.5
7	24	-8	23	36	35	35	306	0.00		6	32		57.0
8	40	11	15	35	35	35	275	0.00		5	29		39.5
9	40	11	16	35	35	35	206	T		5	29		39.5
10	36	15	17	35	35	35	206	0.00		5	21		39.5
11	40	11	13	35	35	35	270	0.00		5	29		39.5
12	38	9	14	35	35	35	276	0.00		4	29		41.5
13	33	14	32	35	35	35	185	0.03		4	19		41.5
14	38	31	35	35	34	35	57	0.04		4	7		30.5
15	44	21	21	34	34	34	208	0.00		2	23		32.5
16	43	21	23	34	34	34	268	0.00		1	22		33.0
17	43	21	25	34	34	34	266	0.00		1	22		33.0
18	51	23	26	34	34	34	264	0.00			28	0.5	28.0
19	53	26	32	34	34	34	271	0.00			27	1.5	25.5
20	33	24	24	34	34	34	30	T		T	9		36.5
21	40	24	24	34	34	34	201	0.00			16		33.0
22	47	23	27	34	34	34	257	0.05	1	1	24		30.0
23	29	9	14	34	34	34	199	T		1	20		46.0
24	38	13	22	34	33	34	272	0.00			25		39.5
25	44	22	24	33	33	33	265	0.00			22		32.0
26	48	22	24	33	33	33	261	0.00			26		30.0
27	51	22	22	33	33	33	258	0.00			29	0.5	28.5
28	49	22	26	33	33	33	235	0.00			27		29.5
29	57	26	37	33	33	33	247	0.00			31	3.5	23.5
30	62	28	30	35	33	34	175	0.00			34	6.0	20.0
31	57	28	38	37	33	35	242	0.00			29	3.5	22.5
Totals	1284	519	688	1085	1059	1071	6985	0.67	7		765	19.5	1113.5
Avg.	41	17	22	35	34	35	225				25	2.8	35.9
Max	62	31	38	42	37	39	306	0.49			34	6.0	63.5
Min	15	-12	-8	33	33	33	30	0.00			7	0.5	20.0

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