

January 2013

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	23	6	7	32	32	32	124	0.10	3.0	7	17		50.5
2	29	4	24	33	32	32	244	0.00		7	25		48.5
3	33	9	19	33	33	33	222	0.00		6	24		44.0
4	30	6	8	33	33	33	232	0.00		5	24		47.0
5	39	8	15	33	33	33	260	0.00		5	31		41.5
6	39	9	12	33	32	33	256	0.00		4	30		41.0
7	42	12	23	33	33	33	263	0.00		3	30		38.0
8	45	13	16	33	33	33	252	0.00		3	32		36.0
9	47	14	23	33	33	33	225	0.00		3	33		34.5
10	50	22	32	33	33	33	222	T		2	28	0.0	29.0
11	38	32	34	33	33	33	84	T		2	6		30.0
12	56	11	11	33	33	33	84	0.00		1	45	3.0	31.5
13	22	2	3	33	33	33	174	0.00			20		53.0
14	23	0	6	33	33	33	264	0.00			23		53.5
15	28	5	19	33	33	33	259	T			23		48.5
16	35	18	32	33	32	32	203	0.00			17		38.5
17	52	21	21	32	32	32	252	0.00			31	1.0	28.5
18	55	21	22	32	32	32	264	0.00			34	2.5	27.0
19	60	22	30	32	32	32	279	0.00			38	5.0	24.0
20	58	19	21	32	32	32	279	0.00			39	4.0	26.5
21	42	21	28	32	32	32	179	0.00			21		33.5
22	45	13	14	32	32	32	275	0.00			32		36.0
23	55	14	27	32	31	31	266	0.00			41	2.5	30.5
24	52	12	12	32	31	31	209	0.00			40	1.0	33.0
25	36	12	23	32	30	31	153	0.00			24		41.0
26	55	22	28	31	30	30	249	0.05			33	2.5	26.5
27	59	27	32	32	31	32	253	0.00			32	4.5	22.0
28	56	25	31	32	32	32	229	T			31	3.0	24.5
29	66	28	29	37	32	34	254	T			38	8.0	18.0
30	41	14	14	36	33	35	106	0.01	0.1		27		37.5
31	38	14	30	33	32	33	305	T			24		39.0
Totals	1349	456	646	1016	998	1006	6920	0.16			893	37.0	1112.5
Avg.	44	15	21	33	32	32	223	0.00			29	3.1	35.9
Max	66	32	34	37	33	35	305	0.10			45	8.0	53.5
Min	22	0	3	31	30	30	84	0.00			6	0.0	18.0

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