

February 2014

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	2	5	32	32	32	199	T	T	4	21		52.5
2	18	-8	-4	32	32	32	215	0.00	0	4	26		60.0
3	31	-5	19	32	32	32	331	0.00	0	4	36		52.0
4	33	17	17	32	32	32	156	0.02	0.1	4	16		40.0
5	20	-10	-9	32	32	32	179	0.06	3	4	30		60.0
6	4	-11	-3	32	32	32	326	T	T	4	15		68.5
7	7	-3	4	32	32	32	248	T	T	4	10		63.0
8	16	4	11	32	32	32	249	0.00	0	4	12		55.0
9	40	11	14	32	32	32	304	T	T	3	29		39.5
10	16	3	7	32	32	32	179	0.03	0.6	4	13		55.5
11	20	7	16	32	32	32	240	T	T	4	13		51.5
12	37	16	23	32	32	32	333	0.00	0	3	21		38.5
13	39	22	30	32	32	32	322	0.00	0	2	17		34.5
14	58	30	35	32	32	32	351	0.00	0	0	28	4.0	21.0
15	49	33	35	32	32	32	366	0.00	0	0	16		24.0
16	54	27	32	32	32	32	332	0.00	0	0	27	2.0	24.5
17	59	28	28	34	32	33	298	0.00	0	0	31	4.5	21.5
18	64	26	31	37	33	35	363	0.00	0	0	38	7.0	20.0
19	66	19	34	38	34	36	381	0.00	0	0	47	8.0	22.5
20	59	27	27	39	35	37	314	0.03	2.8	3	32	4.5	22.0
21	41	22	25	37	35	34	401	0.00	0	1	19		33.5
22	51	20	21	35	34	34	400	0.00	0	0	31	0.5	29.5
23	47	20	21	34	34	34	400	T	T	T	27		31.5
24	27	17	18	34	34	34	79	0.00	0	0	10		43.0
25	47	7	7	34	33	34	395	0.00	0	0	40		38.0
26	18	-7	0	37	36	33	134	0.05	1.2	1	25		59.5
27	41	0	22	33	33	33	441	0.00	0	0	41		44.5
28	54	19	24	33	32	33	389	0.00	0	0	35	2.0	28.5
Totals	1039	333	490	937	917	922	8325	0.19	7.7		706	32.5	1134.0
Avg.	37	12	18	33	33	33	297				25	4.1	40.5
Max	66	33	35	39	36	37	441	0.06			47	8.0	68.5
Min	4	-11	-9	32	32	32	79	0			10	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.