

December 2009

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	60	21	24	43	32	38	244	0.00			39	5.0	24.5
2	56	22	22	43	32	38	245	0.00			34	3.0	26.0
3	43	11	11	34	31	33	156	0.00			32		38.0
4	27	4	5	31	27	29	206	0.00			23		49.5
5	38	5	15	31	24	26	244	0.00			33		43.5
6	48	14	19	31	25	29	197	0.00			34		34.0
7	22	-5	-1	31	29	30	90	0.02	3	3	27		56.5
8	11	-1	7	30	28	29	125	0.11	1.5	4.5	12		60.0
9	11	-5	-4	30	26	28	113	0.32	3.5	8	16		62.0
10	11	-5	1	26	24	25	258	0.00		6	16		62.0
11	24	-2	-1	26	22	24	257	0.00	0	5	26		54.0
12	36	-1	5	27	22	24	255	0.00		5	37		47.5
13	41	4	18	28	23	26	242	0.00		4	37		42.5
14	39	7	8	29	25	27	208	0.00		1	32		42.0
15	17	1	5	27	23	25	235	0.00			16		56.0
16	34	5	21	27	21	24	254	0.00			29		45.5
17	49	21	34	31	26	28	237	0.00			28		30.0
18	47	28	30	31	27	29	122	0.00			19		27.5
19	45	20	22	32	29	30	232	0.00			25		32.5
20	46	22	28	31	26	29	247	0.00			24		31.0
21	56	28	31	32	27	30	228	0.00			28	3.0	23.0
22	59	26	26	33	30	32	183	0.00			33	4.5	22.5
23	30	23	23	32	32	32	66	0.10	0.5	1	7		38.5
24	27	12	12	32	31	31	101	0.11	3	3	15		45.5
25	19	1	10	31	19	25	220	0.00		3	18		55.0
26	18	6	17	23	16	19	128	0.04	1	4	12		53.0
27	27	17	25	27	21	24	132	0.00		4	10		43.0
28	32	15	17	30	24	27	187	0.00		3	17		41.5
29	38	15	17	31	21	26	253	0.00		3	23		38.5
30	35	17	22	30	22	26	95	0.00		3	18		39.0
31	38	14	16	31	26	28	221	0.00		2	24		39.0
Totals	1084	340	485	951	791	871	5981	0.70	12.5		744	15.5	1303.0
Avg.	35	11	16	31	26	28	193				24	3.9	42.0
Max	60	28	34	43	32	38	258	0.32			39	5.0	62.0
Min	11	-5	-4	23	16	19	66	0.00			7	3.0	22.5

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