

January 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	10	-2	4	31	29	30	261	0.00		2	12		61.0
2	25	-6	8	29	27	28	275	0.00		2	31		55.5
3	43	3	14	30	25	28	266	0.00		1	40		42.0
4	41	6	15	30	26	28	271	0.00			35		41.5
5	42	12	13	30	26	28	284	0.00			30		38.0
6	46	13	22	30	27	29	245	0.00			33		35.5
7	55	21	29	31	29	30	258	0.00			34	2.5	27.0
8	47	12	19	32	31	32	248	0.00			35		35.5
9	37	15	16	31	29	30	273	0.00			22		39.0
10	22	7	7	31	29	30	65	0.18	4.0	4	15		50.5
11	12	-11	-9	30	28	29	202	T	T	4	23		64.5
12	16	-9	-9	28	25	26	317	0.00		4	25		61.5
13	20	-9	12	26	23	24	307	0.00		2	29		59.5
14	49	12	36	30	24	27	266	0.00			37		34.5
15	54	25	29	32	29	30	198	0.00			29	2.0	25.5
16	49	20	23	32	30	31	171	0.00			29		30.5
17	50	22	26	32	30	31	225	0.00			28	0.0	29.0
18	58	25	26	35	31	33	177	0.02			33	4.0	23.5
19	53	22	25	35	31	33	177	T			31	1.5	27.5
20	26	3	7	31	30	31	29	0.02	T		23		50.5
21	34	6	32	31	29	30	254	0.00			28		45.0
22	46	19	31	32	30	31	215	0.00			27		32.5
23	53	16	20	32	30	31	243	0.00			37	1.5	30.5
24	45	19	28	32	30	31	314	0.00			26		33.0
25	42	14	15	32	30	31	182	0.00			28		37.0
26	52	15	24	32	29	30	328	0.00			37	1.0	31.5
27	50	23	34	33	31	32	320	0.00			27	0.0	28.5
28	59	27	30	35	31	33	321	0.00			32	4.5	22.0
29											0		
30											0		
31											0		
Totals	1136	320	527	875	799	837	6692	0.22	4.0		816	17.0	1092.0
Avg.	41	11	19	31	29	30	239	0.00			26	1.9	39.0
Max	59	27	36	35	31	33	328	0.18			40	4.5	64.5
Min	10	-11	-9	26	23	24	29	0.00			0	0.0	22.0

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