

February 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	18	-10	-10	33	30	32	87	0.04	1.7	2	28		61.0
2	1	-11	-10	30	27	28	300	T		2	12		70.0
3	12	-10	-7	27	24	26	362	0.00		2	22		64.0
4	36	-7	14	29	23	26	361	0.00		1	43		50.5
5	51	14	37	31	26	29	365	0.00			37	0.5	32.5
6	52	25	30	33	30	31	311	0.00			27	1.0	26.5
7	39	7	9	32	31	32	207	0.00			32		42.0
8	41	-1	-1	32	29	30	281	0.08	5	5	42		45.0
9	5	-5	-5	31	29	30	175	0.07	1	6	10		65.0
10	17	-9	5	29	29	29	419	0.00	0	6	26		61.0
11	31	5	14	30	29	29	407	0.00	0	5	26		47.0
12	40	14	25	30	29	29	407	0.00		4	26		38.0
13	51	25	35	32	30	31	388	0.00		3	26	0.5	27.0
14	67	23	25	32	32	32	400	0.00			44	8.5	20.0
15	52	23	29	32	32	32	303	0.00			29	1.0	27.5
16	67	29	40	33	32	32	411	0.00			38	8.5	17.0
17	77	40	42	39	32	35	396	0.00			37	13.5	6.5
18	60	19	21	40	33	37	404	0.00			41	5.0	25.5
19	58	20	23	36	32	34	262	0.00			38	4.0	26.0
20	64	22	40	43	33	38	417	0.00			42	7.0	22.0
21	46	9	10	42	38	40	238	0.00			37		37.5
22	40	10	19	38	33	36	435	0.00			30		40.0
23	55	17	23	36	33	35	376	0.00			38	2.5	29.0
24	55	23	23	40	33	37	442	0.00			32	2.5	26.0
25	25	10	10	38	33	35	110	T	T		15		47.5
26	20	10	19	33	32	33	131	0.02	0.5		10		50.0
27	41	19	25	32	32	32	236	0.00			22		35.0
28	40	12	17	32	32	32	206	0.00			28		39.0
Totals	1161	323	502	945	858	902	8837	0.21	8.2		838	54.5	1078.0
Avg.	41	12	18	34	31	32	316				30	4.5	38.5
Max	77	40	42	43	38	40	442	0.08			44	13.5	70.0
Min	1	-11	-10	27	23	26	87	0			10	0.5	6.5

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