

## February 2004

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	21	10	15	30	28	29	115	0.08	1	1	11		49.5
2	26	3	17	29	28	29	246	0.02	1	2	23		50.5
3	35	10	13	29	27	28	307	0.00		2	25		42.5
4	35	13	25	30	27	29	244	0.10	3	5	22		41.0
5	29	20	20	30	30	30	85	0.07	1	5	9		40.5
6	26	10	12	30	30	30	222	t	t	5	16		47.0
7	24	-4	1	30	30	30	379	0.00		3	28		55.0
8	27	1	22	30	30	30	383	0.00		3	26		51.0
9	39	19	24	31	30	31	353	0.00		1	20		36.0
10	42	15	17	32	31	32	369	0.00			27		36.5
11	48	17	31	32	32	32	391	0.00			31		32.5
12	34	0	3	32	32	32	263	0.00			34		48.0
13	29	3	7	32	32	32	400	0.00			26		49.0
14	46	7	20	32	30	31	416	0.00			39		38.5
15	37	18	21	31	30	31	397	0.00			19		37.5
16	36	16	24	31	31	31	190	0.00			20		39.0
17	52	20	27	31	29	30	397	0.00			32	1.0	29.0
18	60	26	34	32	31	32	389	0.00			34	5.0	22.0
19	75	34	46	33	33	33	317	0.00			41	12.5	10.5
20	60	29	30	39	32	36	142	t			31	5.0	20.5
21	53	20	25	41	34	38	432	0.00			33	1.5	28.5
22	59	24	27	40	33	37	354	0.00			35	4.5	23.5
23	57	18	20	43	34	39	369	0.00			39	3.5	27.5
24	49	20	26	42	34	38	332	0.00			29		30.5
25	38	15	20	43	34	38	346	0.00			23		38.5
26	46	17	24	39	33	36	369	0.00			29		33.5
27	64	24	32	42	32	37	449	0.00			40	7.0	21.0
28											0		
29											0		
Totals	1147	405	583	916	837	881	8656	0.27	6		742	40.0	979.0
Avg.	42	15	22	34	31	33	321				26	5.0	36.3
Max	75	34	46	43	34	39	449	0.1			41	12.5	55.0
Min	21	-4	1	29	27	28	85	0			0	1.0	10.5

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