

February 2005

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	47	25	32	38	33	36	136	0.00			22		29.0
2	39	22	23	37	33	35	125	0.00			17		34.5
3	52	23	27	36	32	34	318	0.00			29	1.0	27.5
4	60	22	24	39	32	36	346	0.00			38	5.0	24.0
5	61	24	30	40	33	37	356	0.00			37	5.5	22.5
6	64	24	24	40	33	37	222	t	0.5	1	40	7.0	21.0
7	28	20	21	38	24	36	148	0.10	1.7	2	8		41.0
8	23	13	13	34	33	34	203	t		2	10		47.0
9	21	-1	14	33	33	33	192	0.13	1.5	4	22		55.0
10	41	14	18	33	32	33	364	0.00		2	27		37.5
11	49	18	24	32	32	32	382	0.00		1	31		31.5
12	55	24	33	34	32	33	380	0.00			31	2.5	25.5
13	46	33	38	40	33	37	126	0.09			13		25.5
14	59	30	35	44	37	41	366	0.00			29	4.5	20.5
15	68	26	28	45	34	40	295	0.00			42	9.0	18.0
16	49	21	26	39	35	37	120	t			28		30.0
17	35	20	22	35	33	34	142	0.02			15		37.5
18	54	16	21	40	33	37	407	0.00			38	2.0	30.0
19	41	21	37	35	33	34	264	0.00			20		34.0
20	53	34	34	41	35	38	133	0.00			19	1.5	21.5
21	60	31	31	48	38	43	365	t			29	5.0	19.5
22	65	30	32	49	38	44	372	0.00			35	7.5	17.5
23	42	29	30	42	38	40	187	0.00			13		29.5
24	37	20	22	40	36	38	125	0.00			17		36.5
25	53	22	26	43	34	39	438	0.00			31	1.5	27.5
26	61	25	35	47	34	41	442	0.00			36	5.5	22.0
27	59	24	33	46	38	42	342	0.00			35	4.5	23.5
28	50	23	28	44	36	40	365	0.00			27	0.0	28.5
29											0		
Totals	1372	633	761	1112	947	1041	7661	0.34	3.7		739	62.0	817.5
Avg.	49	23	27	40	34	37	274				25	4.1	29.2
Max	68	34	38	49	38	44	442	0.13			42	9.0	55.0
Min	21	-1	13	32	24	32	120	0			0	0.0	17.5

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