

March 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	44	15	30	43	36	40	445	0.00			29		35.5
2	58	27	33	46	34	40	446	0.00			31	4.0	22.5
3	62	25	31	46	36	41	380	0.00			37	6.0	21.5
4	67	25	30	49	36	43	462	0.00			42	8.5	19.0
5	69	20	29	50	36	43	475	0.00			49	9.5	20.5
6	67	27	38	49	37	43	455	0.00			40	8.5	18.0
7	70	30	38	51	40	46	455	0.00			40	10.0	15.0
8	53	25	35	47	41	44	433	0.00			28	1.5	26.0
9	56	27	34	45	39	42	264	t			29	3.0	23.5
10	60	34	40	49	38	44	485	0.00			26	5.0	18.0
11	58	22	33	47	41	44	386	t			36	4.0	25.0
12	70	33	52	49	37	43	471	0.00			37	10.0	13.5
13	71	31	32	52	41	47	509	0.07	1.0	1	40	10.5	14.0
14	46	16	26	46	39	43	382	0.00			30		34.0
15	40	18	24	42	35	39	275	0.00			22		36.0
16	52	20	28	48	35	42	536	0.00			32	1.0	29.0
17	60	28	34	48	35	42	529	0.00			32	5.0	21.0
18	67	28	32	50	38	44	494	0.00			39	8.5	17.5
19	50	10	22	48	40	44	550	0.00			40	0.0	35.0
20	58	21	38	47	35	41	502	0.00			37	4.0	25.5
21	55	35	35	46	39	43	386	0.26			20	2.5	20.0
22	37	31	32	44	38	41	91	0.40			6		31.0
23	39	31	31	40	37	39	130	t			8		30.0
24	39	31	35	38	37	38	81	0.01			8		30.0
25	46	29	29	43	38	41	161	0.00			17		27.5
26	37	29	31	41	37	39	151	0.00			8		32.0
27	44	23	31	43	37	40	204	0.00			21		31.5
28	63	30	42	50	35	43	523	0.00			33	6.5	18.5
29	75	42	48	51	39	45	402	0.00			33	12.5	6.5
30	73	35	41	55	45	50	378	0.00			38	11.5	11.0
31	62	38	41	54	45	50	526	t			24	6.0	15.0
Totals	1748	836	1055	1457	1176	1324	11967	0.74	1		912	138.0	723.0
Avg.	56	27	34	47	38	43	386				29	6.3	23.3
Max	75	42	52	55	45	50	550	0.40			49	12.5	36.0
Min	37	10	22	38	34	38	81	0.00			6	0.0	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.