

## March 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	43	18	28	45	38	42	42	0.47	T		25		34.5
2	38	22	25	38	35	37	324	0.00			16		35.0
3	41	24	32	40	34	37	379	0.05	T		17		32.5
4	44	32	35	41	35	38	150		T		12		27.0
5	36	30	32	38	38	37	46	0.22	1	0.5	6		32.0
6	47	30	33	42	35	39	369	0.00			17		26.5
6	65	25	30	43	34	39	399	0.00			40	7.5	20.0
8	56	29	36	43	34	39	511	0.00			27	3.0	22.5
9	68	27	32	50	35	43	494	0.00			41	9.0	17.5
10	65	31	42	52	38	45	511	0.00			34	7.5	17.0
11	59	23	29	49	41	45	376	0.00			36	4.5	24.0
12	58	24	35	50	37	44	532	0.00			34	4.0	24.0
13	67	35	45	51	37	44	511	0.00			32	8.5	14.0
14	67	26	33	54	43	49	493	0.00			41	8.5	18.5
15	59	35	40	52	41	47	526	0.00			24	4.5	18.0
16	56	22	32	50	44	47	483	0.00			34	3.0	26.0
17	63	30	42	51	39	45	460	0.00			33	6.5	18.5
18	70	31	42	56	41	49	548	0.00			39	10.0	14.5
19	66	41	48	58	44	51	548	0.00			25	8.0	11.5
20	86	40	43	63	48	56	555	0.00			46	18.0	2.0
21	61	26	29	59	49	54	569	0.00			35	5.5	21.5
22	53	26	31	54	44	49	578	0.00			27	1.5	25.5
23	69	28	41	56	43	50	580	0.00			41	9.5	16.5
24	72	37	48	61	46	54	556	0.00			35	11.0	10.5
25	82	42	47	64	50	57	505	0.00			40	16.0	3.0
26	81	42	52	66	52	59	478	0.00			39	15.5	3.5
27	85	51	63	65	53	59	527	0.00			34	18.0	-3.0
28	64	29	37	62	55	59	460	0.00			35	7.0	18.5
29	63	29	42	58	49	54	511	0.00			34	6.5	19.0
30	64	25	39	56	48	52	524	0.00			39	7.0	20.5
31	68	25	40	61	44	53	649	0.00			43	9.0	18.5
Totals	1916	935	1183	1628	1304	1473	14194	0.74	1		981	209.0	589.5
Avg.	62	30	38	53	42	48	458				32	8.4	19.0
Max	86	51	63	66	55	59	649	0.47			46	18.0	35.0
Min	36	18	25	38	34	37	42	0.00			6	1.5	-3.0

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