

March 2007

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	38	23	25	32	32	32	367	t			15		34.5
2	41	20	23	32	32	32	436	t			21		34.5
3	34	17	18				402	0.00			17		39.5
4	35	18	26				407	0.00			17		38.5
5	49	25	29	33	32	33	365	0.00			24		28.0
6	54	27	27	33	32	33	385	t			27	2.0	24.5
7	54	27	32	32	32	32	466	0.00			27	2.0	24.5
8	56	32	37	32	32	32	416	0.00			24	3.0	21.0
9	62	37	42	32	32	32	627	0.00			25	6.0	15.5
10	60	33	41				423	0.22			27	5.0	18.5
11	60	39	40				287	0.00			21	5.0	15.5
12	57	35	35	53	40	47	492	t			22	3.5	19.0
13	74	35	43	58	39	49	421	0.00			39	12.0	10.5
14	75	42	44	59	41	50	421	0.00			33	12.5	6.5
15	58	30	31	56	43	50	451	0.00			28	4.0	21.0
16	54	27	29	52	40	46	467	0.00			27	2.0	24.5
17	61	29	33				488	0.00			32	5.5	20.0
18	74	33	40				427	0.00			41	12.0	11.5
19	83	40	43	67	44	56	483	0.00			43	16.5	3.5
20	61	42	45	63	48	56	230	0.00			19	5.5	13.5
21	63	39	43	55	49	52	486	0.00			24	6.5	14.0
22	70	35	37	62	46	54	391	0.00			35	10.0	12.5
23	64	37	40	56	45	51	401	0.00			27	7.0	14.5
24	67	40	50				377	0.38			27	8.5	11.5
25	66	38	42				461	0.29			28	8.0	13.0
26	76	42	44	63	44	54	422	0.00			34	13.0	6.0
27	74	44	46	64	47	56	244	0.00			30	12.0	6.0
28	58	45	52	58	51	55	380	0.00			13	4.0	13.5
29	74	45	45	66	53	60	402	0.63			29	12.0	5.5
30	60	29	30	61	49	55	508	0.00			31	5.0	20.5
31	52	30	37	37			418	0.00			22	1.0	24.0
Totals	1864	1035	1149	1156	903	1017	12951	1.52	0		829	183.5	565.5
Avg.	60	33	37	50	41	46	418				27	7.1	18.2
Max	83	45	52	67	53	60	627	0.63			43	16.5	39.5
Min	34	17	18	32	32	32	230	0.00			13	1.0	3.5

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