

March 2013

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	41	18	23	33	33	33	447	0.00		4	23		35.5
2	41	22	34	33	33	33	417	0.00		4	19		33.5
3	57	30	32	33	32	33	399	0.00		2	27	3.5	21.5
4	65	31	35	33	33	33	302	0.00			34	7.5	17.0
5	45	20	22	33	33	33	203	0.02	0.5	1	25		32.5
6	43	21	24	33	33	33	203	0.00		0	22		33.0
7	57	23	27	33	33	33	461	0.00			34	3.5	25.0
8	56	27	30	36	33	34	429	0.00			29	3.0	23.5
9	67	30	34	43	35	39	306	0.00			37	8.5	16.5
10	44	20	20	43	37	40	93	0.07	2.5	2	24		33.0
11	30	13	16	37	34	36	493	0.00		2	17		43.5
12	54	16	31	36	34	35	405	0.00			38	2.0	30.0
13	48	25	25	40	34	37	478	0.00			23		28.5
14	68	25	42	45	34	40	463	0.00			43	9.0	18.5
15	75	37	43	50	38	44	456	0.00			38	12.5	9.0
16	82	37	37	51	41	46	307	0.00			45	16.0	5.5
17	48	29	30	47	42	45	210	0.00			19		26.5
18	54	20	20	46	39	42	372	T			34	2.0	28.0
19	54	20	22	47	37	42	480	0.00			34	2.0	28.0
20	52	14	14	48	38	43	514	0.00			38	1.0	32.0
21	51	14	24	45	37	41	455	0.00			37	0.5	32.5
22	50	23	28	45	38	42	359	0.00			27	0.0	28.5
23	54	27	27	49	38	43	482	0.52	5.5	5	27	2.0	24.5
24	31	2	3	45	37	41	363	0.14	4.5	8	29		48.5
25	28	2	3	37	36	36	570	0.00		6	26		50.0
26	25	1	3	36	35	35	574	0.00		2	24		52.0
27	50	1	27	35	34	35	559	0.00		2	49	0.0	39.5
28	56	26	32	37	34	35	536	0.00			30	3.0	24.0
29	65	32	34	47	34	41	521	0.00			33	7.5	16.5
30	71	34	43	50	38	44	478	0.00			37	10.5	12.5
31	69	33	34	55	43	49	537	0.11			36	9.5	14.0
Totals	1631	673	819	1281	1110	1196	12872	0.86	13		958	103.5	863.0
Avg.	53	22	26	41	36	39	415				31	5.2	27.8
Max	82	37	43	55	43	49	574	0.52			49	16.0	52.0
Min	25	1	3	33	32	33	93	0.00			17	0.0	5.5

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