

December 2014

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	21	7	8	41	35	38	178	0.00	0.0	0	14		51.0
2	29	7	16	35	33	34	247	0.00	0.0	0	22		47.0
3	70	16	27	36	32	34	258	0.00	0.0	0	54	10.0	22.0
4	40	17	25	37	35	36	169	0.00	0.0	0	23		36.5
5	54	24	30	37	33	35	136	0.00	0.0	0	30	2.0	26.0
6	61	17	20	40	36	38	239	0.00	0.0	0	44	5.5	26.0
7	42	20	32	39	35	37	169	0.00	0.0	0	22		34.0
8	64	21	22	41	37	39	217	0.00	0.0	0	43	7.0	22.5
9	59	17	17	40	36	38	206	0.00	0.0	0	42	4.5	27.0
10	45	16	24	38	35	37	193	0.00	0.0	0	29		34.5
11	63	19	19	38	34	36	237	0.00	0.0	0	44	6.5	24.0
12	57	19	41	39	36	38	236	0.00	0.0	0	38	3.5	27.0
13	49	40	49	42	39	41	54	T	0.0	0	9		20.5
14	60	47	51	45	42	44	120	T	0.0	0	13	5.0	11.5
15	53	28	29	45	42	44	37	0.71	0.0	0	25	1.5	24.5
16	33	16	17	42	38	40	99	T	0.0	0	17		40.5
17	38	17	21	38	35	37	203	0.00	0.0	0	21		37.5
18	26	21	25	35	34	35	31	0.11	0.2	T	5		41.5
19	33	20	22	34	34	34	95	T	0.0	0	13		38.5
20	50	22	26	34	34	34	212	0.00	0.0	0	28	0.0	29.0
21	56	25	27	35	34	35	208	0.00	0.0	0	31	3.0	24.5
22	42	26	36	35	34	35	172	0.00	0.0	0	16		31.0
23	49	25	28	37	35	36	185	0.02	0.5	T	24		28.0
24	32	13	15	36	35	36	138	T	T	1	19		42.5
25	44	15	23	35	35	35	240	0.00	0.0	0	29		35.5
26	48	23	24	35	34	34	225	T	0.0	0	25		29.5
27	25	-1	4	35	34	35	50	0.16	2.5	2	26		53.0
28	26	3	6	34	33	34	248	0.00	0.0	2	23		50.5
29	33	6	14	33	33	33	193	0.00	0.0	2	27		45.5
30	19	-1	-1	33	33	33	74	0.08	4.5	6	20		56.0
31	15	-13	-3	33	23	33	169	0.02	0.5	6	28		64.0
Totals	1336	532	694	1157	1078	1128	5238	1.10	8.2		804	48.5	1081.0
Avg.	43	17	22	37	35	36	169				26	4.4	34.9
Max	70	47	51	45	42	44	258	0.71			54	10.0	64.0
Min	15	-13	-3	33	23	33	31	0.00			5	0.0	11.5

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