

February 2012

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	55	24	27	38	34	36	250	0.00			31	2.5	25.5
2	58	20	35	38	33	36	340	0.00			38	4.0	26.0
3	57	33	33	38	33	36	265	0.24			24	3.5	20.0
4	35	28	28	37	35	36	45	0.13	2	2	7		33.5
5	34	15	17	35	34	34	346	T	0	1	19		40.5
6	42	16	24	34	34	34	396	0.00	0	1	26		36.0
7	48	17	24	34	33	34	309	0.01	0.1	1	31		32.5
8	26	18	19	33	33	33	142	T		1	8		43.0
9	30	18	25	33	33	33	177	0.00			12		41.0
10	49	18	18	33	33	33	278	0.00			31		31.5
11	25	7	7	33	33	33	204	0.01	0.1		18		49.0
12	22	7	16	33	32	32	372	0.00			15		50.5
13	34	16	24	32	32	32	295	0.00			18		40.0
14	43	24	27	32	32	32	298	0.00			19		31.5
15	56	26	30	32	32	32	362	0.00			30	3.0	24.0
16	44	18	20	33	32	32	314	0.00			26		34.0
17	51	20	24	35	32	33	396	0.00			31	0.5	29.5
18	53	17	19	37	32	35	413	0.00			36	1.5	30.0
19	58	19	32	37	33	35	421	0.00			39	4.0	26.5
20	46	30	36	35	33	34	134	T			16		27.0
21	39	19	27	36	34	35	182	T			20		36.0
22	56	26	35	38	33	35	421	0.00			30	3.0	24.0
23	66	33	37	44	34	39	381	0.00			33	8.0	15.5
24	46	21	24	42	37	39	301	T			25		31.5
25	47	15	22	38	34	36	411	0.00			32		34.0
26	65	16	21	39	33	36	443	0.00			49	7.5	24.5
27	51	16	18	39	34	37	457	0.00			35	0.5	31.5
28											0		
Totals	1236	537	669	968	897	932	8353	0.39	2.2		699	38.0	868.5
Avg.	46	20	25	36	33	35	309				25	3.5	32.2
Max	66	33	37	44	37	39	457	0.24			49	8.0	50.5
Min	22	7	7	32	32	32	45	0			0	0.5	15.5
Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.													