

February 2010

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	22	29	33	27	30	260	T			19		33.5
2	53	18	25	37	31	34	274	0.00			35	1.5	29.5
3	54	16	17	40	27	33	335	0.00			38	2.0	30.0
4	46	16	30	36	26	31	242	0.06	0.4	1	30		34.0
5	35	24	27	33	32	32	85	T		1	11		35.5
6	35	23	24	32	32	32	163	0.00			12		36.0
7	36	24	29	32	32	32	140	0.00			12		35.0
8	35	24	24	32	32	32	72	0.01	0.2		11		35.5
9	24	6	7	32	25	28	261	T			18		50.0
10	30	7	19	29	20	25	378	0.00			23		46.5
11	28	18	25	27	20	24	81	0.00			10		42.0
12	49	13	15	32	27	29	328	0.00			36		34.0
13	52	15	32	35	23	29	284	0.00			37	1.0	31.5
14	57	14	15	40	31	35	254	0.02	0.5		43	3.5	29.5
15	32	12	14	32	21	26	392	0.00			20		43.0
16	38	8	9	31	16	24	407	0.00			30		42.0
17	41	8	19	33	14	24	416	0.00			33		40.5
18	56	19	28	41	18	30	367	0.00			37	3.0	27.5
19	53	24	24	45	29	37	348	0.00			29	1.5	26.5
20	40	24	24	40	30	35	340	T	0.5		16		33.0
21	26	18	18	31	31	31	89	0.18	3	4	8		43.0
22	25	15	16	31	31	31	185	0.11	1.3	5	10		45.0
23	27	6	13	31	30	31	374	0.00		4	21		48.5
24	29	5	20	31	29	30	419	0.00		3	24		48.0
25	41	19	21	31	28	30	444	0.00		2	22		35.0
26	40	21	28	32	29	30	255	0.00			19		34.5
27	50	23	28	41	32	36	427	0.00			27	0.0	28.5
28	52	28	29	46	32	39	400	0.00			24	1.0	25.0
Totals	1125	470	609	966	755	860	8020	0.38	5.9		655	13.5	1022.5
Avg.	40	17	22	35	27	31	286				23	1.7	36.5
Max	57	28	32	46	32	39	444	0.18			43	3.5	50.0
Min	24	5	7	27	14	24	72	0			8	0.0	25.0

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