

## February 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	36	18	21	32	32	32	277	0.00			18		38.0
2	52	21	27	32	32	32	277	0.00			31	1.0	28.5
3	54	17	20	32	32	32	287	0.00			37	2.0	29.5
4	51	20	22	32	32	32	228	0.00			31	0.5	29.5
5	58	22	25	32	32	32	202	0.00			36	4.0	25.0
6	58	25	30	37	32	35	266	0.00			33	4.0	23.5
7	63	28	29	40	33	37	274	0.00			35	6.5	19.5
8	55	21	26	42	34	38	275	0.00			34	2.5	27.0
9	56	26	30	39	34	37	244	0.26			30	3.0	24.0
10	58	19	28	42	35	38	257	0.00			39	4.0	26.5
11	53	17	18	40	35	37	224	T			36	1.5	30.0
12	37	18	20	35	33	34	276	0.00			19		37.5
13	46	19	21	33	33	33	360	0.00			27		32.5
14	55	20	26	35	32	34	353	0.00			35	2.5	27.5
15	37	13	17	34	33	33	116	0.05			24		40.0
16	36	15	28	33	32	33	201	0.00			21		39.5
17	60	23	30	32	32	32	355	0.00			37	5.0	23.5
18	67	29	30	37	32	35	276	0.00			38	8.5	17.0
19	46	11	13	39	34	36	351	0.00			35		36.5
20	42	13	20	36	33	35	366	T			29		37.5
21	25	14	15	35	33	34	97	0.17	6	6	11		45.5
22	17	-1	2	33	33	33	178	0.11	3.5	9	18		57.0
23	30	2	15	33	33	33	418	0.00		9	28		49.0
24	37	15	21	33	32	33	417	0.00		6	22		39.0
25	30	21	28	33	32	33	218	0.05	1.5	7	9		39.5
26	34	8	10	33	33	33	379	0.00		6	26		44.0
27	36	10	25	33	33	33	432	0.00		4	26		42.0
28	36	17	18	33	33	33	421	0.00		4	19		38.5
Totals	1265	481	615	980	919	952	8025	0.64			784	45.0	947.0
Avg.	45	17	22	35	33	34	287				28	3.5	33.8
Max	67	29	30	42	35	38	432	0.26			39	8.5	57.0
Min	17	-1	2	32	32	32	97	0			9	0.5	17.0
Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.													