

## February 2016

### 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	49	32	33	32	32	32	248	0.00	0	0	17		24.5
2	33	26	26	32	32	32	92	2.02	9	9	7		35.5
3	26	9	11	32	32	32	203	0.41	2.9	12	17		47.5
4	28	4	7	32	32	32	327	0.00	0	11	24		49.0
5	33	7	24	32	32	32	339	0.00	0	8	26		45.0
6	37	11	15	32	32	32	323	0.00	0	7	26		41.0
7	41	15	24	32	32	32	333	0.00	0	6	26		37.0
8	38	24	25	32	32	32	267	0.00	0	5	14		34.0
9	37	20	21	32	32	32	338	0.00	0	4	17		36.5
10	44	21	31	32	32	32	338	0.00	0	4	23		32.5
11	53	22	25	32	32	32	366	0.00	0	3	31	1.5	27.5
12	59	24	26	32	32	32	336	0.00	0	1	35	4.5	23.5
13	39	22	22	32	32	32	187	T	0	1	17		34.5
14	35	21	28	32	32	32	92	0.00	0	0	14		37.0
15	50	28	31	32	32	23	232	0.06	0	0	22	0.0	26.0
16	59	31	33	32	32	32	303	T	0	0	28	4.5	20.0
17	54	30	32	34	32	33	320	0.00	0	0	24	2.0	23.0
18	67	32	35	38	33	36	337	0.00	0	0	35	8.5	15.5
19	85	33	40	42	36	39	369	0.00	0	0	52	17.5	6.0
20	68	29	40	41	39	40	363	0.00	0	0	39	9.0	16.5
21	68	29	32	41	38	40	396	0.00	0	0	39	9.0	16.5
22	53	22	26	40	38	39	360	0.00	0	0	31	1.5	27.5
23	57	26	31	39	36	38	377	0.00	0	0	31	3.5	23.5
24	47	22	25	39	38	39	414	0.00	0	0	25		30.5
25	54	19	23	38	35	37	419	0.00	0	0	35	2.0	28.5
26	45	21	32	36	35	36	425	0.00	0	0	24		32.0
27	62	29	34	37	34	36	426	0.00	0	0	33	6.0	19.5
28	79	34	46	40	35	38	423	0.00	0	0	45	14.5	8.5
29	60	32	35	42	39	41	431	0.00	0	0	28	5.0	19.0
Totals	1460	675	813	1019	980	995	9384	2.49	11.9		785	89.0	817.5
Avg.	50	23	28	35	34	34	324				27	5.9	28.2
Max	85	34	46	42	39	41	431	2.02			52	17.5	49.0
Min	26	4	7	32	32	23	92	0			7	0.0	6.0

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