

January 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	33	12	13	32	32	32	207	0.00	0	0	21		42.5
2	44	13	16	32	31	32	247	0.00	0	0	31		36.5
3	46	16	20	31	31	31	245	0.00	0	0	30		34.0
4	22	14	15	31	31	31	246	0.00	0	0	8		47.0
5	47	15	27	31	30	31	229	0.00	0	0	32		34.0
6	49	27	33	32	31	32	187	T	0	0	22		27.0
7	42	22	30	32	32	32	89	T	0	0	20		33.0
8	35	26	26	32	32	32	52	T	0	0	9		34.5
9	26	15	20	32	32	32	59	T	0	0	11		44.5
10	28	6	10	32	31	32	173	0.00	0	0	22		48.0
11	44	10	27	31	31	31	245	0.00	0	0	34		38.0
12	48	14	14	31	31	31	248	0.00	0	0	34		34.0
13	52	14	18	31	31	31	259	0.00	0	0	38	1.0	32.0
14	60	17	23	31	30	31	256	0.00	0	0	43	5.0	26.5
15	59	13	19	32	31	32	251	0.00	0	0	46	4.5	29.0
16	44	16	19	32	31	32	211	0.00	0	0	28		35.0
17	43	10	11	32	31	32	244	T	T	0	33		38.5
18	22	11	18	31	31	31	227	0.00	0	0	11		48.5
19	36	18	23	31	31	31	169	T	0	0	18		38.0
20	39	17	21	31	31	31	121	0.02	0.1	0	22		37.0
21	30	20	27	31	31	31	79	T	0	0	10		40.0
22	37	12	24	31	31	31	148	T	0	0	25		40.5
23	37	20	25	31	31	31	121	T	0	0	17		36.5
24	61	23	27	32	31	32	245	0.00	0	0	38	5.5	23.0
25	55	22	32	32	31	32	220	0.00	0	0	33	2.5	26.5
26	41	15	19	32	32	32	132	T	0	0	26		37.0
27	48	15	16	32	31	32	298	0.00	0	0	33		33.5
28	59	16	31	32	31	32	285	0.00	0	0	43	4.5	27.5
29	65	26	27	32	31	32	301	0.00	0	0	39	7.5	19.5
30	59	24	35	32	32	32	268	0.00	0	0	35	4.5	23.5
31	57	31	33	32	32	32	189	0.00	0	0	26	3.5	21.0
Totals	1368	530	699	979	966	979	6251	0.02	0.1		838	38.5	1066.0
Avg.	44	17	23	32	31	32	202	0.00			27	4.3	34.4
Max	65	31	35	32	32	32	301	0.02			46	7.5	48.5
Min	22	6	10	31	30	31	52	0.00			8	1.0	19.5

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