

February 2018

Weather data collected at the KSU Northwest Research-Extension Center, Colby, Kansas.

Day	Air Temperature, F			Soil Temperature, F			Solar Rad., ly	Precip. in.	Snow in.	Depth in.	Air Temp Spread, F	GDU	HDU
	Max	Min	8:00	Max	Min	Avg							
1	49	26	29	32	32	32	226	0.01	0.6	1			
2	33	17	19	32	32	32	117	0.05	0.4	1			
3	52	19	32	32	32	32	276	0.00	0.0	0			
4	58	4	9	34	32	33	284	0.00	0.0	0			
5	19	7	18	33	32	33	249	T	T	0			
6	51	10	10	32	32	32	257	0.07	2.5	2			
7	18	0	4	32	32	32	212	0.03	0.7	3			
8	30	4	24	32	31	32	336	0.00	0.0	2			
9	58	14	14	32	32	32	282	0.00	0.0	0			
10	18	4	6	32	32	32	108	0.00	0.0	T			
11	11	-7	0	32	32	32	85	0.21	3.5	3			
12	34	-1	17	31	31	31	369	0.00	0.0	3			
13	33	15	17	31	31	31	234	0.00	0.0	2			
14	47	16	34	32	30	31	346	0.00	0.0	1			
15	54	34	35	32	32	32	135	0.00	0.0	0			
16	55	14	15	32	32	32	293	0.00	0.0	0			
17	40	15	27	32	32	32	335	0.00	0.0	0			
18	52	27	38	32	32	32	381	0.00	0.0	0			
19	73	14	14	32	32	32	270	T	0.0	0			
20	19	4	4	32	32	32	116	T	0.1	0			
21	21	0	3	32	32	32	385	0.00	0.0	0			
22	32	3	19	32	30	31	325	0.00	0.0	0			
23	28	15	20	31	30	31	115	0.00	T	0			
24	41	20	25	31	30	31	370	0.00	0.0	0			
25	42	15	17	32	31	32	345	0.00	0.0	0			
26	50	15	25	32	31	32	406	0.00	0.0	0			
27	65	25	26	32	31	32	467	0.00	0.0	0			
28	69	18	21	32	32	32	427	0.00	0.0	0			
Totals	1152	347	522	895	882	892	7751	0.37	7.8		0	0.0	0.0
Avg.	41	12	19	32	32	32	277				#DIV/0!	#####	#DIV/0!
Max	73	34	38	34	32	33	467	0.21			0	0.0	0.0
Min	11	-7	0	31	30	31	85	0			0	0.0	0.0

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