

February 2019

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	56	15	22	32	31	32	281	0.00	0	0	41	3.0	29.5
2	61	21	26	32	31	32	304	0.00	0	0	40	5.5	24.0
3	62	25	26	32	32	32	308	0.00	0	0	37	6.0	21.5
4	67	15	15	32	32	32	217	0.00	0	0	52	8.5	24.0
5	28	12	12	32	32	32	129	T	0	0	16		45.0
6	19	12	15	32	32	32	85	0.01	0.2	0	7		49.5
7	17	1	1	32	31	32	67	0.03	0.6	1	16		56.0
8	11	-4	-3	31	30	31	331	0.00	0	1	15		61.5
9	32	-3	18	30	29	30	329	0.00	0	0	35		50.5
10	41	15	15	31	28	30	208	0.00	0	0	26		37.0
11	34	15	30	31	30	31	236	T	0	0	19		40.5
12	33	18	18	31	31	31	66	0.01	0	0	15		39.5
13	53	18	38	31	30	31	338	0.00	0	0	35	1.5	29.5
14	63	26	31	31	31	31	278	0.00	0	0	37	6.5	20.5
15	59	17	17	32	31	32	245	0.00	0	0	42	4.5	27.0
16	25	14	17	32	31	32	208	0.00	0	0	11		45.5
17	24	11	11	31	30	31	46	T	0.1	0	13		47.5
18	27	5	5	30	29	30	346	T	T	0	22		49.0
19	21	5	17	30	28	29	235	0.01	0.2	0	16		52.0
20	20	-3	2	30	29	30	93	0.08	2.7	3	23		56.5
21	30	2	22	30	29	30	392	0.00	0	1	28		49.0
22	45	22	30	31	29	30	252	0.03	0	0	23		31.5
23	35	26	26	31	31	31	64	0.11	1	1	9		34.5
24	30	8	12	31	31	31	219	0.59	5.5	6	22		46.0
25	27	7	7	31	30	31	363	T	T	2	20		48.0
26	12	1	2	30	30	30	278	T	0.1	1	11		58.5
27	19	0	4	30	29	30	328	T	0	1	19		55.5
28	18	3	9	30	29	30	410	0.00	0	1	15		54.5
Totals	969	304	445	869	846	866	6656	0.87	10.4		665	35.5	1183.5
Avg.	35	11	16	31	30	31	238				24	5.1	42.3
Max	67	26	38	32	32	32	410	0.59			52	8.5	61.5
Min	11	-4	-3	30	28	29	46	0			7	1.5	20.5
Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.													