

January 2020

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	44	17	19	33	32	33	216	0.00	0.0	0	27		34.5
2	53	17	27	32	32	32	154	0.00	0.0	0	36	1.5	30.0
3	45	24	26	32	32	32	191	0.00	0.0	0	21		30.5
4	45	23	24	32	32	32	187	0.00	0.0	0	22		31.0
5	54	24	36	32	32	32	198	0.00	0.0	0	30	2.0	26.0
6	44	18	20	33	32	33	205	0.00	0.0	0	26		34.0
7	49	19	24	33	32	33	202	0.00	0.0	0	30		31.0
8	57	21	24	32	32	32	221	0.00	0.0	0	36	3.5	26.0
9	45	24	30	32	32	32	164	0.00	0.0	0	21		30.5
10	49	24	26	32	32	32	193	0.00	0.0	0	25		28.5
11	28	0	4	32	32	32	52	T	0.0	0	28		51.0
12	33	4	14	32	32	32	233	0.00	0.0	0	29		46.5
13	51	14	24	32	31	32	227	0.00	0.0	0	37	0.5	32.5
14	55	12	25	32	31	32	215	0.00	0.0	0	43	2.5	31.5
15	51	17	21	32	31	32	230	0.00	0.0	0	34	0.5	31.0
16	47	9	12	32	31	32	243	0.00	0.0	0	38		37.0
17	28	12	26	32	31	32	125	0.02	0.0	0	16		45.0
18	40	23	23	32	31	32	57	0.00	0.0	0	17		33.5
19	42	11	16	32	31	32	210	0.00	0.0	0	31		38.5
20	46	15	18	31	30	31	242	0.00	0.0	0	31		34.5
21	36	14	18	31	30	31	252	0.00	0.0	0	22		40.0
22	46	18	28	31	30	31	96	T	0.0	0	28		33.0
23	58	24	28	32	31	32	234	0.00	0.0	0	34	4.0	24.0
24	48	15	19	32	32	32	259	0.00	0.0	0	33		33.5
25	50	19	25	32	31	32	223	0.00	0.0	0	31	0.0	30.5
26	55	25	29	32	31	32	215	0.00	0.0	0	30	2.5	25.0
27	58	25	30	32	32	32	262	0.00	0.0	0	33	4.0	23.5
28	41	28	32	32	32	32	192	0.22	3.0	3	13		30.5
29	40	15	16	32	32	32	180	0.00	0.0	1	25		37.5
30	47	16	29	32	32	32	207	T	0.0	0	31		33.5
31	51	22	24	32	32	32	200	T	0.0	0	29	0.5	28.5
Totals	1436	549	717	992	976	992	6085	0.24	3.0		887	21.5	1022.5
Avg.	46	18	23	32	31	32	196	0.00			29	2.0	33.0
Max	58	28	36	33	32	33	262	0.22			43	4.0	51.0
Min	28	0	4	31	30	31	52	0.00			13	0.0	23.5

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