

## February 2022

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	57	19	26	34	31	33	264	0.00	0	0	38	3.5	27.0
2	37	8	8	33	31	32	171	0.04	1	1	29		42.5
3	18	0	0	32	29	31	168	0.03	1	2	18		56.0
4	17	-1	11	31	28	30	327	0.00	0	1	18		57.0
5	41	11	22	31	28	30	332	0.00	0	0	30		39.0
6	56	21	28	32	29	31	336	0.00	0	0	35	3.0	26.5
7	47	24	26	33	31	32	334	0.00	0	0	23		29.5
8	56	26	37	34	31	33	340	0.00	0	0	30	3.0	24.0
9	56	24	29	35	32	34	333	0.00	0	0	32	3.0	25.0
10	57	21	24	35	32	34	331	T	0	0	36	3.5	26.0
11	61	10	36	37	33	35	331	0.00	0	0	51	5.5	29.5
12	49	11	20	37	33	35	260	0.00	0	0	38		35.0
13	46	16	22	35	32	34	352	0.00	0	0	30		34.0
14	60	20	22	37	32	35	357	0.00	0	0	40	5.0	25.0
15	54	22	27	37	32	35	366	0.00	0	0	32	2.0	27.0
16	57	21	23	39	34	37	201	0.00	0	0	36	3.5	26.0
17	50	14	14	37	34	36	244	T	0.1	T	36	0.0	33.0
18	37	13	25	36	32	34	373	0.00	0.0	0	24		40.0
19	57	13	22	38	32	35	384	0.00	0.0	0	44	3.5	30.0
20	59	16	27	37	32	35	382	0.00	0.0	0	43	4.5	27.5
21	67	26	32	40	33	37	397	0.00	0.0	0	41	8.5	18.5
22	45	-1	-1	38	31	35	258	T	T	0	46		43.0
23	19	-9	-7	33	28	28	333	T	T	0	28		60.0
24	16	-7	0	32	28	30	403	0.00	0.0	0	23		60.5
25	23	-3	0	32	27	30	361	0.00	0.0	0	26		55.0
26	38	0	17	32	27	30	412	0.00	0.0	0	38		46.0
27	46	8	17	33	28	31	402	0.00	0.0	0	38		38.0
28	62	17	30	35	28	30	433	0.00	0.0	0	45	6.0	25.5
Totals	1288	340	537	975	858	922	9185	0.07	2.1		948	54.5	1006.0
Avg.	46	12	19	35	31	33	328				34	3.9	35.9
Max	67	26	37	40	34	37	433	0.04			51	8.5	60.5
Min	16	-9	-7	31	27	28	168	0.00			18	0.0	18.5
Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.													