

## February 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	49	23	27	33	32	33	284	0.00	0.0	0	26		29.0
2	67	27	27	36	33	35	227	0.00	0.0	0	40	8.5	18.0
3	83	27	27	40	34	37	277	T	0.0	0	56	16.5	10.0
4	32	18	18	39	35	37	128	T	T	T	14		40.0
5	29	9	13	35	33	34	174	0.00	0.0	0	20		46.0
6	34	11	14	33	33	33	270	0.00	0.0	0	23		42.5
7	45	14	28	33	32	33	266	T	0.0	0	31		35.5
8	45	17	29	33	32	33	310	0.00	0.0	0	28		34.0
9	57	22	30	34	32	33	298	0.00	0.0	0	35	3.5	25.5
10	37	13	20	35	33	34	270	0.00	0.0	0	24		40.0
11	43	16	16	33	33	33	210	0.00	0.0	0	27		35.5
12	43	15	23	34	33	34	316	0.00	0.0	0	28		36.0
13	44	8	8	33	33	33	198	0.01	0.8	1	36		39.0
14	20	8	19	33	32	33	204	0.01	0.3	1	12		51.0
15	50	18	23	32	32	32	328	0.00	0.0	0	32	0.0	31.0
16	50	18	27	32	32	32	306	0.00	0.0	0	32	0.0	31.0
17	56	25	36	34	32	33	231	0.00	0.0	0	31	3.0	24.5
18	50	20	25	37	33	35	292	0.00	0.0	0	30	0.0	30.0
19	45	19	30	38	34	36	245	0.00	0.0	0	26		33.0
20	32	1	2	35	33	34	52	0.06	0.8	1	31		48.5
21	30	2	14	33	33	33	370	0.00	0.0	1	28		49.0
22	50	14	29	33	32	33	368	0.00	0.0	0	36	0.0	33.0
23	68	29	38	37	33	35	303	0.00	0.0	0	39	9.0	16.5
24	58	23	23	37	34	36	162	0.25	0.0	0	35	4.0	24.5
25	49	21	27	38	34	36	227	0.02	0.0	0	28		30.0
26	29	7	10	36	34	35	170	0.02	1.2	1	22		47.0
27	38	10	37	34	33	34	391	0.00	0.0	0	28		41.0
28	50	22	33	35	33	34	312	0.00	0.0	0	28	0.0	29.0
29	59	33	35	37	33	35	384	0.00	0.0	0	26	4.5	19.0
Totals	1342	490	688	1012	955	988	7573	0.37	3.1		852	49.0	969.0
Avg.	46	17	24	35	33	34	261				29	4.1	33.4
Max	83	33	38	40	35	37	391	0.25			56	16.5	51.0
Min	20	1	2	32	32	32	52	0			12	0.0	10.0
Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.													