

November 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	51	6	35	43	38	40	322	0.00	0	0	45	0.5	36.5
2	46	16	22	43	39	41	239	0.00	0	0	30		34.0
3	57	19	25	44	37	41	307	0.00	0	0	38	3.5	27.0
4	69	25	38	46	38	42	301	0.00	0	0	44	9.5	18.0
5	49	32	32	47	43	45	134	0.00	0	0	17		24.5
6	63	27	33	48	43	46	286	0.00	0	0	36	6.5	20.0
7	56	20	20	45	42	44	173	T	0	0	36	3.0	27.0
8	48	20	25	45	40	43	261	0.00	0	0	28		31.0
9	66	25	35	46	39	43	284	0.00	0	0	41	8.0	19.5
10	80	25	31	48	41	45	274	0.00	0	0	55	15.0	12.5
11	59	12	12	47	41	44	277	0.01	T	T	47	4.5	29.5
12	20	-1	12	44	37	41	253	0.00	0	T	21		55.5
13	55	12	31	40	34	37	280	0.00	19:J45	0	43	2.5	31.5
14	59	24	28	43	37	40	255	0.00	0	0	35	4.5	23.5
15	58	26	27	45	38	42	265	0.00	0	0	32	4.0	23.0
16	64	25	28	45	39	42	244	0.00	0.0	0	39	7.0	20.5
17	70	27	30	47	40	44	236	0.00	0.0	0	43	10.0	16.5
18	59	30	43	46	42	44	242	0.00	0.0	0	29	4.5	20.5
19	68	26	32	48	43	46	249	0.00	0.0	0	42	9.0	18.0
20	69	27	30	47	41	44	239	0.00	0.0	0	42	9.5	17.0
21	55	30	31	46	42	44	128	0.07	0.0	0	25	2.5	22.5
22	37	24	24	44	42	43	124	0.11	3.0	3	13		34.5
23	33	16	26	42	40	41	102	0.05	0.0	1	17		40.5
24	56	26	29	42	39	41	247	0.00	0.0	0	30	3.0	24.0
25	68	29	34	43	37	40	240	0.00	0.0	0	39	9.0	16.5
26	49	27	28	42	38	40	196	0.09	0.5	T	22		27.0
27	29	6	6	39	38	39	44	0.19	3.5	4	23		47.5
28	32	6	27	38	36	37	193	T	0.1	2	26		46.0
29	32	26	31	37	36	37	91	0.05	0.0	2	6		36.0
30	41	30	34	38	37	38	66	0.01	0.0	0	11		29.5
Totals	1598	643	839	1318	1177	1254	6552	0.58	7.1		955	116.0	829.5
Avg.	53	21	28	44	39	42	218				32	6.1	27.7
Max	80	32	43	48	43	46	322	0.19			55	15.0	55.5
Min	20	-1	6	37	34	37	44	0.00			6	0.5	12.5

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