

March 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	35	9	18	30	28	29	381	0.00	0	0	26		43.0
2	45	16	17	31	29	30	381	0.00	0	0	29		34.5
3	20	-4	-3	31	29	30	101	0.24	8	8	24		57.0
4	10	-13	-5	30	29	30	418	0.00	0	4	23		66.5
5	17	-5	4	29	27	28	435	0.00	0	3	22		59.0
6	30	4	15	28	26	27	455	0.00	0	2	26		48.0
7	35	15	22	29	27	28	341	0.00	0	1	20		40.0
8	35	21	25	30	29	30	317	0.00	0.0	0	14		37.0
9	42	25	35	31	30	31	414	0.00	0.0	0	17		31.5
10	42	25	30	32	31	32	424	0.00	0.0	0	17		31.5
11	45	24	25	32	31	32	382	0.00	0.0	0	21		30.5
12	44	24	41	32	32	32	235	T	0.0	0	20		31.0
13	65	40	51	32	32	32	295	0.90	0.0	0	25	7.5	12.5
14	54	19	31	36	32	34	164	0.33	0.0	0	35	2.0	28.5
15	40	22	23	33	32	33	362	0.00	0.0	0	18		34.0
16	51	23	24	33	32	33	472	0.00	0.0	0	28	0.5	28.0
17	55	24	25	35	32	34	479	0.00	0.0	0	31	2.5	25.5
18	60	24	24	37	32	35	456	0.00	0.0	0	36	5.0	23.0
19	53	24	33	36	32	34	438	0.01	0.0	0	29	1.5	26.5
20	56	23	25	38	34	36	417	0.00	0.0	0	33	3.0	25.5
21	63	23	25	38	33	36	507	0.00	0.0	0	40	6.5	22.0
22	68	25	41	40	33	37	480	0.00	0	0	43	9.0	18.5
23	55	40	43	40	38	39	165	0.56	0	0	15	2.5	17.5
24	50	33	36	43	40	42	154	0.04	0	0	17	0.0	23.5
25	53	35	39	43	39	41	240	0.00	0	0	18	1.5	21.0
26	55	32	34	44	40	42	208	0.11	0	0	23	2.5	21.5
27	67	33	49	46	39	43	464	0.00	0	0	34	8.5	15.0
28	79	47	47	52	44	48	493	0.00	0	0	32	14.5	2.0
29	48	35	35	49	45	47	96	0.06	0	0	13		23.5
30	37	28	30	45	41	43	79	0.09	0.5	0	9		32.5
31	40	19	23	41	39	40	242	T	0	0	21		35.5
Totals	1449	690	862	1126	1037	1088	10495	2.34	8.5		759	67.0	945.5
Avg.	47	22	28	36	33	35	339				24	4.5	30.5
Max	79	47	51	52	45	48	507	0.90			43	14.5	66.5
Min	10	-13	-5	28	26	27	79	0.00			9	0.0	2.0

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