

February 2017

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	55	24	24	32	32	32	287	0.00	0	0	31	2.5	25.5
2	30	20	20	32	32	32	106	T	0	0	10		40.0
3	24	15	16	32	32	32	85	T	0	0	9		45.5
4	34	15	20	32	32	32	268	0.00	0	0	19		40.5
5	67	20	24	32	32	32	327	0.00	0	0	47	8.5	21.5
6	61	24	31	32	32	32	315	0.00	0	0	37	5.5	22.5
7	65	30	31	32	32	32	237	0.00	0	0	35	7.5	17.5
8	60	15	15	32	32	32	275	T	0	0	45	5.0	27.5
9	37	15	18	33	33	33	272	T	0	0	22		39.0
10	54	18	36	33	33	33	301	0.00	0	0	36	2.0	29.0
11	83	33	35	36	33	35	273	0.00	0	0	50	16.5	7.0
12	64	25	28	39	36	38	333	0.00	0	0	39	7.0	20.5
13	50	26	37	39	37	38	292	T	0	0	24	0.0	27.0
14	47	23	25	38	36	37	147	T	0	0	24		30.0
15	54	21	23	38	36	37	319	0.00	0	0	33	2.0	27.5
16	65	23	31	38	35	37	372	0.00	0	0	42	7.5	21.0
17	79	25	34	39	36	38	387	0.00	0	0	54	14.5	13.0
18	70	24	28	40	37	39	386	0.00	0	0	46	10.0	18.0
19	66	28	45	41	38	40	290	0.00	0	0	38	8.0	18.0
20	75	43	46	44	40	42	255	0.00	0	0	32	12.5	6.0
21	64	24	33	44	42	43	397	0.00	0	0	40	7.0	21.0
22	80	33	42	43	40	42	403	0.00	0	0	47	15.0	8.5
23	70	33	35	44	42	43	384	0.00	0	0	37	10.0	13.5
24	37	20	22	43	41	42	48	T	0	0	17		36.5
25	34	4	21	41	38	40	266	0.00	0	0	30		46.0
26	45	9	13	38	36	37	390	0.00	0	0	36		38.0
27	47	13	24	37	35	36	430	0.00	0	0	34		35.0
28	63	24	29	38	35	37	371	0.00	0	0	39	6.5	21.5
Totals	1580	627	786	1042	995	1023	8216	0	0		953	147.5	716.5
Avg.	56	22	28	37	36	37	293				33	7.8	25.6
Max	83	43	46	44	42	43	430	0			54	16.5	46.0
Min	24	4	13	32	32	32	48	0			0	0.0	6.0
Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.													