

March 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	46	21	29	38	37	38	187	0.00	0	0	25		31.5
2	49	12	21	38	36	37	447	0.00	0	0	37		34.5
3	53	17	23	38	35	37	444	0.00	0	0	36	1.5	30.0
4	69	19	25	39	35	37	406	0.00	0	0	50	9.5	21.0
5	72	25	36	40	36	38	466	0.00	0	0	47	11.0	16.5
6	79	36	47	44	39	42	403	0.00	0	0	43	14.5	7.5
7	69	17	29	44	42	43	355	0.00	0	0	52	9.5	22.0
8	57	20	26	42	39	41	470	0.00	0.0	0	37	3.5	26.5
9	70	25	32	42	38	40	466	0.00	0.0	0	45	10.0	17.5
10	77	19	20	44	40	42	424	0.00	0.0	0	58	13.5	17.0
11	39	20	24	44	41	43	235	0.00	0.0	0	19		35.5
12	44	24	26	41	39	40	254	0.00	0.0	0	20		31.0
13	61	21	21	41	39	40	226	0.00	0.0	0	40	5.5	24.0
14	43	21	23	41	39	40	421	0.00	0.0	0	22		33.0
15	51	23	26	42	39	41	403	0.00	0.0	0	28	0.5	28.0
16	72	26	30	44	40	42	430	0.00	0.0	0	46	11.0	16.0
17	86	29	37	47	42	45	444	0.00	0.0	0	57	18.0	7.5
18	70	34	36	48	44	46	464	0.00	0.0	0	36	10.0	13.0
19	78	35	43	49	45	47	497	0.00	0.0	0	43	14.0	8.5
20	90	37	37	51	47	49	505	0.00	0.0	0	53	18.0	1.5
21	71	37	40	51	48	50	389	0.00	0.0	0	34	10.5	11.0
22	61	35	36	51	48	50	480	0.00	0	0	26	5.5	17.0
23	58	36	51	50	48	49	305	0.00	0	0	22	4.0	18.0
24	88	49	49	53	48	51	471	0.14	0	0	39	18.0	-3.5
25	55	31	34	52	48	50	58	0.12	0	0	24	2.5	22.0
26	63	34	36	51	46	49	542	T	0	0	29	6.5	16.5
27	45	31	32	49	47	48	96	0.49	0	0	14		27.0
28	66	32	44	51	45	48	533	0.02	0	0	34	8.0	16.0
29	47	39	39	50	47	49	48	0.96	0	0	8		22.0
30	44	35	36	47	46	47	80	0.30	0	0	9		25.5
31	62	35	38	50	44	47	482	T	0	0	27	6.0	16.5
Totals	1935	875	1026	1412	1307	1366	11431	2.03	0		1060	211.0	610.0
Avg.	62	28	33	46	42	44	369				34	9.2	19.7
Max	90	49	51	53	48	51	542	0.96			58	18.0	35.5
Min	39	12	20	38	35	37	48	0.00			8	0.5	-3.5

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