

March 2016

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	70	27	32	43	38	41	366	T	0	0	43	10.0	16.5
2	57	27	31	42	39	41	420	0.00	0	0	30	3.5	23.0
3	68	28	33	42	38	40	238	0.00	0	0	40	9.0	17.0
4	62	31	34	43	40	42	437	0.00	0	0	31	6.0	18.5
5	67	24	38	44	40	42	417	0.00	0	0	43	8.5	19.5
6	70	36	39	44	40	42	438	0.00	0	0	34	10.0	12.0
7	75	36	44	46	43	45	410	0.00	0	0	39	12.5	9.5
8	76	34	35	58	51	55	325	0.00	0.0	0	42	13.0	10.0
9	62	24	30	55	53	54	115	0.00	0.0	0	38	6.0	22.0
10	68	30	35	56	49	53	332	0.02	0.0	0	38	9.0	16.0
11	66	33	41	58	47	53	451	0.00	0.0	0	33	8.0	15.5
12	71	26	32	58	48	53	443	0.00	0.0	0	45	10.5	16.5
13	68	32	49	54	51	53	110	0.18	0.0	0	36	9.0	15.0
14	73	33	36	58	52	55	199	0.02	0.0	0	40	11.5	12.0
15	79	35	44	61	51	56	441	0.00	0.0	0	44	14.5	8.0
16	56	21	37	58	53	56	270	0.00	0.0	0	35	3.0	26.5
17	56	29	31	56	49	53	405	0.00	0.0	0	27	3.0	22.5
18	54	26	26	55	47	51	385	0.03	0.4	1	28	2.0	25.0
19	41	17	22	46	43	45	289	0.00	0.0	0	24		36.0
20	43	9	13	48	43	46	266	0.00	0.0	0	34		39.0
21	57	15	31	51	42	47	499	0.00	0.0	0	42	3.5	29.0
22	83	31	42	47	39	42	485	0.00	0	0	52	16.5	8.0
23	79	38	40	48	43	46	293	0.00	0	0	41	14.5	6.5
24	42	22	22	47	42	45	72	0.08	0	0	20		33.0
25	51	22	33	45	40	43	538	0.00	0	0	29	0.5	28.5
26	59	30	31	46	41	44	422	0.00	0	0	29	4.5	20.5
27	40	15	18	45	42	44	295	0.00	0	0	25		37.5
28	62	18	28	46	39	43	572	0.00	0	0	44	6.0	25.0
29	70	28	44	47	41	44	472	0.00	0	0	42	10.0	16.0
30	76	29	42	49	45	47	355	T	0	0	47	13.0	12.5
31	66	23	33	51	48	50	501	T	0	0	43	8.0	20.5
Totals	1967	829	1046	1547	1377	1471	11261	0.33	0.4		1138	225.5	617.0
Avg.	63	27	34	50	44	47	363				37	8.4	19.9
Max	83	38	49	61	53	56	572	0.18			52	16.5	39.0
Min	40	9	13	42	38	40	72	0.00			20	0.5	6.5

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