

March 2012

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	60	21	31	44	36	40	460	0.00			39	5.0	24.5
2	54	20	26	43	36	39	449	T			34	2.0	28.0
3	47	15	27	42	36	39	470	0.00			32		34.0
4	59	25	30	38	34	36	353	0.00			34	4.5	23.0
5	66	27	31	44	36	40	441	0.00			39	8.0	18.5
6	77	28	33	47	37	42	488	0.00			49	13.5	12.5
7	79	33	37	49	39	44	455	0.00			46	14.5	9.0
8	47	18	28	46	42	44	364	0.00			29		32.5
9	50	17	27	44	38	41	488	0.00			33	0.0	31.5
10	63	27	42	46	36	41	519	0.00			36	6.5	20.0
11	68	39	39	48	39	43	490	0.07			29	9.0	11.5
12	52	35	44	46	43	44	178	0.00			17	1.0	21.5
13	77	33	33	51	41	46	495	0.00			44	13.5	10.0
14	83	33	36	53	42	47	515	0.00			50	16.5	7.0
15	79	35	35	55	44	50	535	0.00			44	14.5	8.0
16	80	35	37	55	46	51	495	0.00			45	15.0	7.5
17	85	32	33	56	46	51	542	0.00			53	17.5	6.5
18	88	31	44	57	47	52	550	0.00			57	18.0	5.5
19	80	28	42	58	51	54	461	T			52	15.0	11.0
20	65	28	35	57	52	55	414	0.00			37	7.5	18.5
21	56	35	39	53	48	50	316	0.14			21	3.0	19.5
22	58	39	40	50	47	49	243	0.57			19	4.0	16.5
23	58	32	34	54	47	50	383	0.00			26	4.0	20.0
24	69	34	40	57	45	51	538	0.00			35	9.5	13.5
25	79	40	44	61	47	54	575	0.00			39	14.5	5.5
26	76	44	57	60	52	56	407	0.00			32	13.0	5.0
27	80	35	35	61	54	58	439	0.00			45	15.0	7.5
28	75	35	41	62	52	57	548	0.00			40	12.5	10.0
29	75	41	48	62	51	57	448	0.00			34	12.5	7.0
30	77	35	42	61	55	58	530	0.00			42	13.5	9.0
31	81	41	49	64	51	58	564	0.00			40	15.5	4.0
Totals	2143	971	1159	1624	1370	1497	14153	0.78	0		1172	298.5	458.0
Avg.	69	31	37	52	44	48	457				38	10.3	14.8
Max	88	44	57	64	55	58	575	0.57			57	18.0	34.0
Min	47	15	26	38	34	36	178	0.00			17	0.0	4.0

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