

March 2008

Weather data collected at the KSU Northwest Research-Extension Center, Colby, Kansas.

Day	Air Temperature, F			Soil Temperature, F			Wind	Solar	Precip.	Snow	Depth	Air Temp	GDU	HDU
	Max	Min	8:00	Max	Min	Avg	mi/d	Rad., ly	in.	in.	in.	Spread, F		
1	62	29	36	51	25	43	92	318	0.00			33	6.0	19.5
2	80	36	40	55	36	46	153	337	0.00			44	15.0	7.0
3	42	19	22	47	37	42	256	53	0.10	1.5	1	23		34.5
4	44	19	25	45	34	40	109	338	0.00			25		33.5
5	52	25	28	45	34	40	138	278	T			27	1.0	26.5
6	40	11	20	47	36	41	113	327	0.00			29		39.5
7	47	12	12	43	33	38	134	288	0.02	0.1		35		35.5
8	39	12	37	45	33	39	111	349	0.00			27		39.5
9	58	20	27	42	34	38	101	378	0.00			38	4.0	26.0
10	55	16	19	48	34	41	81	340	0.00			39	2.5	29.5
11	62	18	30	51	34	42	365	365	0.00			44	6.0	25.0
12	71	28	41	53	46	35	66	374	0.00			43	10.5	15.5
13	69	36	36	52	39	46	118	304	0.00			33	9.5	12.5
14	66	30	33	54	41	48	84	340	0.00			36	8.0	17.0
15	49	16	19	47	41	44	120	146	0.00			33		32.5
16	49	19	32	52	34	43	123	368	0.00			30		31.0
17	37	29	29	45	38	42	154	87	0.57	1.7	2	8		32.0
18	35	26	30	38	36	37	58	121	0.00		0	9		34.5
19	52	26	28	48	35	41	106	390	0.00			26	1.0	26.0
20	67	28	32	50	36	43	114	374	0.00			39	8.5	17.5
21	75	30	30	57	37	47	119	394	0.00			45	12.5	12.5
22	62	29	31	57	42	50	109	379	0.00			33	6.0	19.5
23	49	15	20	51	42	46	98	236	0.00			34		33.0
24	53	20	24	53	37	45	62	409	0.00			33	1.5	28.5
25	76	24	39	56	38	47	75	390	0.00			52	13.0	15.0
26	60	28	34	58	42	50	82	408	0.00			32	5.0	21.0
27	68	34	43	58	43	51	150	407	T			34	9.0	14.0
28	58	33	35	58	47	53	131	357	0.00			25	4.0	19.5
29	55	32	34	57	46	51	146	333	0.00			23	2.5	21.5
30	68	34	37	56	45	51	229	376	0.11			34	9.0	14.0
31	40	29	29	51	43	57	160	114	0.04			11		30.5
Totals	1740	763	932	1570	1178	1377		9678	0.84	3.3		977	134.5	763.5
Avg.	56	25	30	51	38	44		312				32	6.7	24.6
Max	80	36	43	58	47	57		409	0.57			52	15.0	39.5
Min	35	11	12	38	25	35		53	0.00			8	1.0	7.0

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