

November 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	77	36	42	64	42	53	24	269	0.00			41	13.5	8.5
2	77	38	40	64	43	54	67	260	0.00			39	13.5	7.5
3	77	40	46	63	45	54	97	258	0.00			37	13.5	6.5
4	71	39	49	61	47	54	65	214	0.00			32	10.5	10.0
5	74	38	42	60	48	54	122	177	0.00			36	12.0	9.0
6	53	34	41	53	43	48	198	150	T			19	1.5	21.5
7	45	31	36	45	40	42	306	70	0.00			14		27.0
8	55	30	33	49	37	43	126	218	0.05			25	2.5	22.5
9	54	28	28	51	38	45	70	236	0.00			26	2.0	24.0
10	51	28	29	50	38	44	146	211	0.00			23	0.5	25.5
11	36	28	28	41	36	39	73	51	0.69	1	1	8		33.0
12	41	28	33	43	35	39	62	185	T			13		30.5
13	57	33	39	46	35	41	79	62	0.00			24	3.5	20.0
14	72	37	39	52	38	45	149	181	T			35	11.0	10.5
15	45	22	25	43	35	39	169	179	0.00			23		31.5
16	47	25	40	41	32	36	74	224	0.00			22		29.0
17	67	24	27	51	34	42	30	217	0.00			43	8.5	19.5
18	51	27	31	47	35	41	88	218	0.00			24	0.5	26.0
19	72	31	42	50	35	43	86	216	0.00			41	11.0	13.5
20	71	31	33	53	39	46	123	214	0.00			40	10.5	14.0
21	38	13	19	42	34	38	112	144	0.00			25		39.5
22	45	19	27	37	32	35	141	201	0.00			26		33.0
23	60	20	30	43	32	37	66	213	0.00			40	5.0	25.0
24	57	25	25	44	33	38	128	204	0.00			32	3.5	24.0
25	58	24	29	44	33	33	60	208	0.00			34	4.0	24.0
26	63	21	24	45	33	39	45	193	0.00			42	6.5	23.0
27	64	24	32	45	33	39	63	203	0.00			40	7.0	21.0
28	42	28	28	40	34	37	77	120	T	0.3	1	14		30.0
29	36	25	26	39	35	37	54	71	0.00			11		34.5
30	45	26	34	39	33	36	153	159	0.00			19		29.5
Totals	1701	853	997	1445	1107	1271		5526	0.74	1.3		848	140.5	673.0
Avg.	57	28	33	48	37	42		184				28	7.0	22.4
Max	77	40	49	64	48	54		269	0.69			43	13.5	39.5
Min	36	13	19	37	32	33		51	0.00			8	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 pm.