

November 2005

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	58	34	40	54	45	50	340	0.00			24	4.0	19.0
2	73	36	41	59	42	51	332	0.00			37	11.5	10.5
3	81	41	46	62	46	54	314	0.00			40	15.5	4.0
4	78	30	36	59	50	55	183	0.00			48	14.0	11.0
5	68	36	42	58	45	52	311	0.00			32	9.0	13.0
6	55	26	32	51	44	48	173	0.03			29	2.5	24.5
7	66	32	42	53	39	46	311	0.00			34	8.0	16.0
8	77	35	38	59	44	52	301	0.00			42	13.5	9.0
9	81	30	34	59	47	53	259	0.00			51	15.5	9.5
10	50	32	37	52	44	48	178	0.00			18	0.0	24.0
11	75	34	39	55	42	49	261	0.00			41	12.5	10.5
12	80	35	39	59	44	52	289	0.00			45	15.0	7.5
13	67	33	34	55	49	52	231	0.00			34	8.5	15.0
14	47	25	29	51	42	47	228	0.00			22		29.0
15	57	26	27	50	42	46	240	0.14			31	3.5	23.5
16	36	15	21	47	35	41	246	0.00			21		39.5
17	47	20	28	40	32	36	257	0.00			27		31.5
18	55	23	31	44	34	39	246	0.00			32	2.5	26.0
19	60	31	36	46	34	40	286	t			29	5.0	19.5
20	60	20	26	44	38	41	137	0.00			40	5.0	25.0
21	56	26	35	45	34	40	281	0.00			30	3.0	24.0
22	59	30	35	47	36	42	272	0.00			29	4.5	20.5
23	64	34	37	48	37	85	262	0.00			30	7.0	16.0
24	70	29	32	50	39	45	274	0.00			41	10.0	15.5
25	64	31	34	48	38	43	249	0.00			33	7.0	17.5
26	63	18	21	47	37	42	271	0.00			45	6.5	24.5
27	65	21	36	47	35	41	267	0.00			44	7.5	22.0
28	38	20	21	42	37	40	24	0.06	1	1	18		36.0
29	28	17	19	37	33	35	163	t		1	11		42.5
30	38	19	23	33	31	32	269	0.00			19		36.5
Totals	1816	839	991	1501	1195	1397	7455	0.23	1		977	191.0	622.5
Avg.	61	28	33	50	40	47	249				33	8.0	20.8
Max	81	41	46	62	50	85	340	0.14			51	15.5	42.5
Min	28	15	19	33	31	32	24	0.00			11	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.