

November 2007

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	53	23	28	28	59	48	75	54	0.00			30	1.5	27.0
2	63	28	41	56	43	49	131	40	0.00			35	6.5	19.5
3	56	23	31	57	44	50	84	253	0.00			33	3.0	25.5
4	69	27	36	55	41	48	85	252	0.00			42	9.5	17.0
5	79	35	40	58	42	50	106	253	0.00			44	14.5	8.0
6	51	16	20	56	45	51	71	243	0.00			35	0.5	31.5
7	52	20	25	51	39	45	108	240	0.00			32	1.0	29.0
8	76	25	32	56	38	47	60	244	0.00			51	13.0	14.5
9	76	26	31	57	41	49	41	236	0.00			50	13.0	14.0
10	70	32	41	56	42	49	131	230	0.00			38	10.0	14.0
11	76	35	42	59	47	53	36	192	0.00			41	13.0	9.5
12	75	35	40	60	45	52	107	222	0.00			40	12.5	10.0
13	54	31	35	55	46	50	74	182	0.00			23	2.0	22.5
14	80	35	39	58	43	50	101	227	0.00			45	15.0	7.5
15	49	14	23	52	42	47	112	175	0.00			35		33.5
16	58	24	38	48	36	42	129	219	0.00			34	4.0	24.0
17	73	38	40	54	40	47	76	198	0.00			35	11.5	9.5
18	66	33	40	53	43	48	48	145	0.00			33	8.0	15.5
19	75	38	39	57	44	51	61	178	0.00			37	12.5	8.5
20	82	33	36	58	45	52	96	207	0.00			49	16.0	7.5
21	55	26	26	51	45	48	221	163	0.00	0	0.5	29	2.5	24.5
22	36	7	7	45	37	41	98	109	0.00	0	0	29		43.5
23	36	7	16	42	31	36	31	193	T	0	0.2	29		43.5
24	30	11	11	36	30	33	103	57	0.10	2	2.5	19		44.5
25	38	11	16	37	36	37	80	208	0.00	1	0	27		40.5
26	51	16	20	37	36	37	35	204	0.00	0	0	35	0.5	31.5
27	46	19	22	36	34	35	48	184	0.00			27		32.5
28	57	25	32	39	34	36	186	196	0.00			32	3.5	24.0
29	43	16	22	39	34	36	94	196	0.00			27		35.5
30	51	13	14	34	31	33	134	195	0.00			38	0.5	33.0
Totals	1776	722	883	1480	1213	1350		5695	0.10	3		1054	174.0	701.0
Avg.	59	24	29	49	40	45		190				35	7.6	23.4
Max	82	38	42	60	59	53		253	0.10			51	16.0	44.5
Min	30	7	7	28	30	33		40	0.00			19	0.5	7.5

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