

November 2009

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	69	35	42	36	33	34	319	0.00			34	9.5	13.0
2	66	35	38	56	33	44	286	0.00			31	8.0	14.5
3	55	31	35	54	37	45	262	0.00			24	2.5	22.0
4	68	29	32	58	35	47	312	0.00			39	9.0	16.5
5	60	32	38	57	34	46	308	0.00			28	5.0	19.0
6	73	38	46	63	37	50	314	0.00			35	11.5	9.5
7	81	35	41	64	40	52	267	0.00			46	15.5	7.0
8	71	35	40	62	39	50	277	0.00			36	10.5	12.0
9	69	33	38	59	40	49	270	0.00			36	9.5	14.0
10	57	29	41	56	39	47	212	0.00			28	3.5	22.0
11	53	40	48	50	38	44	88	0.01			13	1.5	18.5
12	53	45	45	52	47	49	49	T			8	1.5	16.0
13	75	40	41	61	45	53	194	0.00			35	12.5	7.5
14	55	30	32	48	41	45	89	0.00			25	2.5	22.5
15	47	32	32	50	37	44	163	0.09	0.5	0	15		25.5
16	34	24	26	41	34	38	58	0.20	4.0	4	10		36.0
17	42	20	20	35	33	34	281	0.00	0.0	2	22		34.0
18	52	20	26	41	32	36	283	0.00	0.0		32	1.0	29.0
19	53	23	30	43	32	37	278	0.00			30	1.5	27.0
20	51	25	26	43	32	38	266	0.00			26	0.5	27.0
21	58	25	32	45	32	39	264	0.00			33	4.0	23.5
22	60	32	37	45	33	39	234	0.00			28	5.0	19.0
23	55	23	27	47	35	41	218	0.00			32	2.5	26.0
24	38	24	25	37	33	35	61	0.11	3.0	2	14		34.0
25	45	25	32	39	33	36	260	0.00			20		30.0
26	45	24	27	39	32	36	250	0.00			21		30.5
27	64	27	33	45	32	38	233	0.00			37	7.0	19.5
28	74	26	28	50	33	41	255	0.00			48	12.0	15.0
29	59	26	26	45	33	39	228	0.00			33	4.5	22.5
30	46	24	25	42	33	38	242	0.00			22		30.0
Totals	1728	887	1009	1463	1067	1264	6821	0.41	7.5		841	140.5	642.5
Avg.	58	30	34	49	36	42	227				28	6.1	21.4
Max	81	45	48	64	47	53	319	0.20			48	15.5	36.0
Min	34	20	20	35	32	34	49	0.00			8	0.5	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 am.