

## December 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	40	2	10	32	31	32	154	0.00			38		44.0
2	40	11	18	31	27	29	280	0.00			29		39.5
3	37	18	25	31	29	30	259	t			19		37.5
4	28	12	15	31	30	31	125	0.00			16		45.0
5	23	2	13	31	28	30	155	0.00			21		52.5
6	41	10	13	30	25	28	202	0.00			31		39.5
7	16	1	2	27	25	26	157	0.06	1.5	1.5	15		56.5
8	7	-13	-10	27	24	26	173	t		1.5	20		68.0
9	26	-10	10	26	22	24	263	0.00		1	36		57.0
10	41	8	30	29	24	27	251	0.00			33		40.5
11	46	27	29	31	26	29	247	0.00			19		28.5
12	54	25	27	31	28	30	240	0.00			29	2.0	25.5
13	56	27	30	32	30	31	234	0.00			29	3.0	23.5
14	52	27	27	32	31	32	154	0.00			25	1.0	25.5
15	42	25	25	32	31	32	244	0.00			17		31.5
16	39	10	11	31	29	30	239	0.00			29		40.5
17	32	10	17	17	26	22	226	0.00			22		44.0
18	22	4	13	30	29	30	68	0.02	1	1	18		52.0
19	18	13	17	30	28	29	84	t		1	5		49.5
20	29	10	12	30	28	29	121	0.00		1	19		45.5
21	44	11	28	30	25	28	247	0.00			33		37.5
22	57	28	35	31	28	30	213	0.00			29	3.5	22.5
23	70	32	34	34	31	33	173	0.00			38	10.0	14.0
24	68	33	36	37	32	35	168	0.00			35	9.0	14.5
25	53	26	29	37	32	35	222	0.00			27	1.5	25.5
26	62	29	33	39	32	36	212	0.00			33	6.0	19.5
27	69	25	42	43	32	38	229	0.00			44	9.5	18.0
28	56	22	34	41	33	37	194	0.00			34	3.0	26.0
29	59	28	40	42	33	38	224	0.00			31	4.5	21.5
30	62	26	29	42	34	38	145	0.00			36	6.0	21.0
31	55	21	27	40	33	37	230	0.00			34	2.5	27.0
Totals	1344	500	701	1007	896	962	6133	0.08	2.5		844	61.5	1093.0
Avg.	43	16	23	32	29	31	198				27	4.7	35.3
Max	70	33	42	43	34	38	280	0.06			44	10.0	68.0
Min	7	-13	-10	17	22	22	68	0.00			5	1.0	14.0

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