

## October 2014

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	78	47	49	69	64	67	472	0.00	0	0	31	14.0	2.5
2	79	48	49	67	64	66	406	0.10	0	0	31	14.5	1.5
3	68	39	40	65	62	64	432	0.00	0	0	29	9.0	11.5
4	60	33	37	62	58	60	476	0.00	0	0	27	5.0	18.5
5	75	37	47	59	55	57	454	0.00	0	0	38	12.5	9.0
6	77	45	48	60	56	58	399	0.02	0	0	32	13.5	4.0
7	81	45	48	60	57	59	431	0.00	0	0	36	15.5	2.0
8	81	48	49	61	57	59	429	0.00	0	0	33	15.5	0.5
9	73	48	50	62	58	60	333	0.00	0	0	25	11.5	4.5
10	61	44	44	61	59	60	97	0.23	0	0	17	5.5	12.5
11	47	33	35	58	55	57	196	0.13	0	0	14		25.0
12	62	34	45	56	52	54	424	0.00	0	0	28	6.0	17.0
13	65	42	44	57	53	55	229	0.00	0	0	23	7.5	11.5
14	64	33	33	56	53	55	414	0.00	0	0	31	7.0	16.5
15	70	33	36	54	50	52	416	0.00	0	0	37	10.0	13.5
16	81	36	48	56	50	53	405	0.00	0	0	45	15.5	6.5
17	80	36	37	58	53	56	390	0.00	0	0	44	15.0	7.0
18	68	33	34	56	52	54	374	0.00	0	0	35	9.0	14.5
19	65	33	40	55	51	53	373	0.00	0	0	32	7.5	16.0
20	76	37	38	56	52	54	380	0.00	0	0	39	13.0	8.5
21	78	37	43	57	52	55	384	0.00	0	0	41	14.0	7.5
22	80	43	52	58	53	56	344	0.00	0	0	37	15.0	3.5
23	74	40	45	59	56	57	266	T	0	0	34	12.0	8.0
24	71	45	49	59	55	57	318	0.00	0	0	26	10.5	7.0
25	89	42	43	60	55	58	353	0.00	0	0	47	18.0	-0.5
26	87	38	42	59	55	57	362	0.00	0	0	49	18.0	2.5
27	87	42	48	59	54	56	354	0.00	0	0	45	18.0	0.5
28	67	28	33	57	55	56	290	T	0	0	39	8.5	17.5
29	60	27	27	55	51	49	347	0.00	0	0	33	5.0	21.5
30	72	26	37	53	48	51	350	0.00	0	0	46	11.0	16.0
31	67	24	31	53	49	51	344	0.00	0	0	43	8.5	19.5
Totals	2243	1176	1301	1817	1694	1756	11242	0.48	0		1067	345.5	305.5
Avg.	72	38	42	59	55	57	363				34	11.5	9.9
Max	89	48	52	69	64	67	476	0.23			49	18.0	25.0
Min	47	24	27	53	48	49	97	0.00			14	5.0	-0.5

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