

## October 2018

### 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	63	44	45	61	59	60	101	0.06	0	0			
2	59	45	53	62	58	60	175	0.01	0	0			
3	89	53	59	64	59	62	322	0.00	0	0			
4	94	38	38	67	62	65	422	0.00	0				
5	45	37	41	64	59	62	134	T	0	0			
6	78	38	39	63	57	60	375	0.00	0	0			
7	60	39	42	61	57	59	339	0.13	0	0			
8	47	42	43	59	56	58	57	1.46	0	0			
9	45	38	38	56	48	52	78	0.33	0	0			
10	49	33	33	51	45	48	83	0.81	0	0			
11	43	26	30	47	45	46	193	0.00	0	0			
12	42	30	37	46	44	45	107	0.01	0	0			
13	60	35	36	49	45	47	406	0.00	0	0			
14	64	27	27	51	45	48	363	0.12	0.2	0			
15	31	14	14	50	45	48	79	0.06	2.2	2			
16	48	14	30	46	43	45	415	0.00	0	0			
17	65	30	32	47	41	44	398	0.00	0	0			
18	67	32	41	49	43	46	370	0.00	0	0			
19	61	39	39	49	46	48	182	0.10	0	0			
20	73	31	31	51	47	49	386	0.00	0	0			
21	71	31	37	51	46	49	376	0.00	0	0			
22	77	37	37	52	47	50	354	0.00	0	0			
23	72	36	38	52	47	50	337	0.00	0	0			
24	69	37	49	52	48	50	333	0.00	0	0			
25	55	41	41	51	50	51	87	0.37	0	0			
26	54	37	38	51	49	50	158	0.00	0	0			
27	68	38	42	52	48	50	320	0.00	0	0			
28	78	35	36	52	48	50	343	0.00	0	0			
29	67	36	40	52	48	50	334	0.00	0	0			
30	78	39	42	53	49	51	262	0.00	0	0			
31	52	40	40	52	50	51	150	0.01	0	0			
Totals	1924	1092	1188	1663	1534	1604	8039	3.47	2.4		0	0.0	0.0
Avg.	62	35	38	54	49	52	259				#DIV/0!	#####	#DIV/0!
Max	94	53	59	67	62	65	422	1.46			0	0.0	0.0
Min	31	14	14	46	41	44	57	0.00			0	0.0	0.0

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