

May 2024

Weather data collected at the KSU Northwest Research-Extension Center, Colby, Kansas.

Day	Air Temperature, F				Soil Temperature, F			Water Temperature, F			Evap.	Wind	Solar	Precip.	Snow	Depth	Air Temp	GDU	HDU
	Max	Min	8:00	Wet-B	Max	Min	Avg	Max	Min	8:00	in.	mi/d	Rad., ly	in.	in.	in.	Spread, F		
1	77	50	51	47	65	54	60	78	48	49	0.39	150	661	0.00	0.0	0	27	13.5	1.5
2	65	43	45	45	59	54	57	64	48	48	0.26	168	291	0.20	0.0	0	22	7.5	11.0
3																	0		
4																	0		
5																	0		
6																	0		
7																	0		
8																	0		
9																	0		
10																	0		
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27																	0		
28																	0		
29																	0		
30																	0		
31																	0		
Totals	142	93	96	92	124	108	117	142	96	97	0.65	318	952	0.2	0.0		49	21.0	12.5
Avg.	71	47	48	46	62	54	59	71	48	49	0.33	159	476				2	10.5	6.3
Max	77	50	51	47	65	54	60	78	48	49	0.39	168	661	0.2			27	13.5	11.0
Min	65	43	45	45	59	54	57	64	48	48	0.26	150	291	0.00			0	7.5	1.5

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