

March 2024

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	21	26	42	35	39	423	0.00	0	0	42	6.5	23.0
2	67	26	28	45	37	41	428	0.00	0	0	41	8.5	18.5
3	79	28	42	47	39	40	414	0.00	0	0	51	14.5	11.5
4	62	29	31	47	41	44	436	0.00	0	0	33	6.0	19.5
5	56	18	26	46	40	43	442	0.00	0	0	38	3.0	28.0
6	51	26	32	45	40	43	295	0.00	0	0	25	0.5	26.5
7	61	32	34	46	41	44	416	0.00	0	0	29	5.5	18.5
8	34	22	22	44	39	42	48	0.15	0.1	T	12		37.0
9	31	19	25	40	35	38	86		T	0.0	12		40.0
10	52	24	28	41	35	38	467	0.00	0.0	0	28	1.0	27.0
11	71	22	23	44	36	40	473	0.00	0.0	0	49	10.5	18.5
12	75	23	41	40	38	39	428	0.00	0.0	0	52	12.5	16.0
13	69	41	52	48	40	44	420	0.00	0.0	0	28	9.5	10.0
14	65	40	40	48	44	46	282	0.00	0.0	0	25	7.5	12.5
15	48	31	33	47	42	45	90	0.03	0.0	0	17		25.5
16	54	26	31	48	42	45	434	0.00	0.0	0	28	2.0	25.0
17	59	24	30	48	42	45	477	0.00	0.0	0	35	4.5	23.5
18	55	15	15	47	40	44	441	0.00	0.0	0	40	2.5	30.0
19	60	15	37	48	39	44	507	0.00	0.0	0	45	5.0	27.5
20	69	35	43	51	42	47	503	0.00	0.0	0	34	9.5	13.0
21	61	27	27	51	44	48	475	0.00	0.0	0	34	5.5	21.0
22	70	27	32	52	44	48	437	0.00	0.0	0	43	10.0	16.5
23	52	24	24	51	45	48	512	0.00	0.0	0	28	1.0	27.0
24	56	24	41	48	44	46	304	0.00	0.0	0	32	3.0	25.0
25	65	22	22	51	45	48	266	0.16	2.0	2	43	7.5	21.5
26	26	11	12	47	39	43	271	0.01	0.1	2	15		46.5
27	39	12	20	45	38	42	550		T	0.0	27		39.5
28	58	20	29	47	39	43	506	0.00	0.0	0	38	4.0	26.0
29	70	29	36	50	41	46	506	0.00	0.0	0	41	10.0	15.5
30	68	27	30	52	44	48	529	0.00	0.0	0	41	9.0	17.5
31	60	30	37	51	45	48	488	0.00	0.0	0	30	5.0	20.0
Totals	1806	770	949	1457	1255	1359	12354	0.35	2.2		1036	164.0	727.0
Avg.	58	25	31	47	40	44	399				33	6.3	23.5
Max	79	41	52	52	45	48	550	0.16			52	14.5	46.5
Min	26	11	12	40	35	38	48	0.00			12	0.5	10.0

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