

**Summary of Monthly Normals**  
**1981-2010**  
Generated on 09/28/2021

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	41.5	21.9	31.7	4.5	4.8	4.5	2	1	-7777	0	0	0	724	785	877	1032	0.0	0.0	7.4	6.3	25.2	1.4
02	46.0	24.7	35.3	4.1	4.0	3.9	2	1	-7777	0	0	0	552	607	690	830	0.0	0.0	11.3	3.5	21.9	0.4
03	55.8	31.2	43.5	3.9	2.7	3.1	19	13	6	1	-7777	-7777	376	431	517	668	0.0	0.0	20.8	0.6	18.1	0.0
04	66.5	40.5	53.5	3.3	2.4	2.7	90	66	37	10	1	-7777	135	171	232	355	0.0	0.0	28.0	0.0	5.6	0.0
05	75.2	50.1	62.7	3.5	4.1	3.5	259	209	145	63	17	7	21	34	62	136	0.0	0.2	30.9	0.0	0.0	0.0
06	83.6	59.5	71.5	2.8	2.4	2.3	497	438	351	214	100	64	1	2	4	17	-7777	3.7	30.0	0.0	0.0	0.0
07	87.3	63.8	75.5	2.8	2.2	2.3	637	575	482	327	180	128	0	-7777	-7777	-7777	0.3	9.5	31.0	0.0	0.0	0.0
08	86.7	62.5	74.6	3.0	2.6	2.6	607	545	453	299	157	110	0	-7777	-7777	2	0.1	9.2	31.0	0.0	0.0	0.0
09	80.4	54.6	67.5	3.2	2.1	2.2	379	323	243	130	52	32	4	8	18	55	0.0	2.8	30.0	0.0	0.0	0.0
10	69.5	43.0	56.2	2.8	3.8	2.9	126	94	56	18	4	2	87	117	172	290	0.0	0.0	30.6	0.0	3.7	0.0
11	57.3	34.0	45.6	4.3	3.2	3.3	25	16	7	1	0	0	306	357	438	582	0.0	0.0	22.0	0.2	14.0	0.0
12	45.0	25.9	35.4	5.4	4.7	5.0	5	3	1	-7777	0	0	611	671	762	916	0.0	0.0	10.7	4.1	22.6	0.6
Summary	66.2	42.6	54.4	3.6	3.3	3.2	2648	2284	1781	1063	511	343	2817	3183	3772	4883	0.4	25.4	283.7	14.7	111.1	2.4

-7777: a non-zero value that would round to zero

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

## Summary of Monthly Normals 1981-2010

Generated on 09/28/2021

<b>Growing Degree Units (Monthly)</b>												
<b>Base</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
40	42	58	182	412	702	946	1102	1072	825	506	217	77
45	19	24	101	280	548	796	947	917	675	359	126	36
50	8	8	49	170	397	646	792	762	525	229	62	15
55	2	2	19	90	259	497	637	607	379	126	25	5
60	-7777	-7777	6	37	145	351	482	453	243	56	7	1
<b>Growing Degree Units for Corn (Monthly)</b>												
50/86	28	46	132	262	443	631	750	723	533	325	141	45

<b>Growing Degree Units (Accumulated Monthly)</b>												
<b>Base</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
40	42	100	282	694	1396	2342	3444	4516	5341	5847	6064	6141
45	19	43	144	424	972	1768	2715	3632	4307	4666	4792	4828
50	8	16	65	235	632	1278	2070	2832	3357	3586	3648	3663
55	2	4	23	113	372	869	1506	2113	2492	2618	2643	2648
60	0	0	6	43	188	539	1021	1474	1717	1773	1780	1781
<b>Growing Degree Units for Corn (Monthly Accumulated)</b>												
50/86	28	74	206	468	911	1542	2292	3015	3548	3873	4014	4059

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

-7777: a non-zero value that would round to zero.

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