

Summary of Monthly Normals
1981-2010
Generated on 02/28/2018

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	0.1	-17.2	-8.5	9.3	7.8	8.5	0	0	0	0	0	0	1970	2032	2125	2280	0.0	0.0	0.0	30.1	31.0	24.7
02	5.2	-13.7	-4.3	10.1	11.2	10.5	0	0	0	0	0	0	1659	1715	1799	1939	0.0	0.0	0.0	25.2	27.8	20.2
03	10.5	-10.9	-0.2	6.0	6.2	6.0	0	0	0	0	0	0	1710	1772	1866	2021	0.0	0.0	0.0	29.4	31.0	23.4
04	25.0	4.7	14.8	5.4	7.8	6.4	0	0	0	0	0	0	1204	1264	1354	1505	0.0	0.0	0.1	19.5	28.7	12.7
05	46.3	26.4	36.4	5.8	4.7	5.0	2	1	-7777	0	0	0	580	642	734	888	0.0	0.0	10.9	2.7	22.8	0.9
06	62.9	39.6	51.3	2.4	2.3	2.2	51	34	17	4	1	-7777	164	207	280	417	0.0	0.1	27.6	0.0	4.6	0.0
07	66.0	44.9	55.4	2.6	1.9	2.1	82	53	26	4	-7777	-7777	68	101	167	300	0.0	0.0	30.2	0.0	0.2	0.0
08	59.6	39.7	49.6	3.6	2.7	2.7	16	7	2	-7777	0	0	181	235	322	476	0.0	0.0	29.2	0.0	4.8	0.0
09	48.4	31.0	39.7	4.3	4.7	4.0	1	-7777	-7777	0	0	0	460	520	609	759	0.0	0.0	13.9	0.5	16.2	0.0
10	26.8	12.5	19.6	5.2	5.5	5.1	0	0	0	0	0	0	1096	1158	1251	1406	0.0	0.0	0.0	19.8	30.1	6.4
11	11.5	-3.4	4.1	5.3	6.0	5.6	0	0	0	0	0	0	1528	1588	1678	1828	0.0	0.0	0.1	28.6	29.8	17.9
12	5.4	-12.5	-3.5	7.3	7.6	7.4	0	0	0	0	0	0	1815	1877	1970	2125	0.0	0.0	0.0	29.6	31.0	21.8
Summary	30.6	11.8	21.2	5.6	5.7	5.5	152	95	45	8	1	0	12435	13111	14155	15944	0.0	0.1	112.0	185.4	258.0	128.0

-7777: a non-zero value that would round to zero
Empty or blank cells indicate data is missing or insufficient occurrences to compute value

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Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	-7777	-7777	0	1	63	343	479	302	88	-7777	-7777	-7777
45	0	0	0	-7777	25	215	326	163	31	-7777	-7777	-7777
50	0	0	0	0	7	116	188	63	5	-7777	0	0
55	0	0	0	0	2	51	82	16	1	0	0	0
60	0	0	0	0	-7777	17	26	2	-7777	0	0	0
Growing Degree Units for Corn (Monthly)												
50/86	0	0	0	-7777	42	202	256	153	39	-7777	-7777	-7777

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0	0	0	1	64	407	886	1188	1276	1276	1276	1276
45	0	0	0	0	25	240	566	729	760	760	760	760
50	0	0	0	0	7	123	311	374	379	379	379	379
55	0	0	0	0	2	53	135	151	152	152	152	152
60	0	0	0	0	0	17	43	45	45	45	45	45
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	0	0	42	244	500	653	692	692	692	692

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