

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	75.9	52.6	64.3				308	257	184	89	24	10	21	31	51	112	0.0	0.0	31.0	0.0	0.3	0.0
02	78.4	55.3	66.9				335	283	211	110	43	25	3	7	19	59	0.0	0.8	28.0	0.0	0.0	0.0
03	80.7	56.7	68.7				425	363	275	141	45	24	-7777	1	5	25	0.0	0.5	31.0	0.0	0.0	0.0
04	84.3	60.9	72.6				528	468	378	231	98	54	0	0	-7777	3	0.0	0.8	30.0	0.0	0.0	0.0
05	88.7	65.6	77.1				687	625	532	377	222	163	0	0	0	-7777	0.0	11.8	31.0	0.0	0.0	0.0
06	90.4	71.0	80.7				771	711	621	471	321	261	0	0	0	0	0.0	17.0	30.0	0.0	0.0	0.0
07	91.3	74.1	82.7				859	797	704	549	394	332	0	0	0	0	0.0	23.8	31.0	0.0	0.0	0.0
08	91.8	75.1	83.5				882	820	727	572	417	355	0	0	0	0	0.0	26.0	31.0	0.0	0.0	0.0
09	90.2	74.4	82.3				819	759	669	519	369	309	0	0	0	0	0.0	17.0	30.0	0.0	0.0	0.0
10	86.9	69.8	78.4				724	662	569	416	268	210	0	0	1	3	0.0	7.8	31.0	0.0	0.0	0.0
11	81.9	61.6	71.8				503	443	354	217	105	68	-7777	-7777	1	14	0.0	0.0	30.0	0.0	0.0	0.0
12	78.0	55.9	67.0				382	327	248	136	55	34	12	19	33	76	0.0	0.3	31.0	0.0	0.3	0.0
Summary	84.9	64.4	74.7	0.0	0.0	0.0	7223	6515	5472	3828	2361	1845	36	58	110	292	0.0	105.8	365.0	0.0	0.6	0.0

-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	752	752	890	978	1152	1221	1324	1347	1269	1189	953	835
45	597	612	735	828	997	1071	1169	1192	1119	1034	803	681
50	447	473	580	678	842	921	1014	1037	969	879	653	529
55	308	335	425	528	687	771	859	882	819	724	503	382
60	184	211	275	378	532	621	704	727	669	569	354	248
Growing Degree Units for Corn (Monthly)												
50/86	479	487	584	671	794	853	930	946	905	845	650	549

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	752	1504	2394	3372	4524	5745	7069	8416	9685	10874	11827	12662
45	597	1209	1944	2772	3769	4840	6009	7201	8320	9354	10157	10838
50	447	920	1500	2178	3020	3941	4955	5992	6961	7840	8493	9022
55	308	643	1068	1596	2283	3054	3913	4795	5614	6338	6841	7223
60	184	395	670	1048	1580	2201	2905	3632	4301	4870	5224	5472
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	479	966	1550	2221	3015	3868	4798	5744	6649	7494	8144	8693

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.