

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	74.6	61.7	68.1	2.6	4.3	3.3	415	357	274	152	61	36	7	11	21	54	0.0	0.0	30.9	0.0	0.0	0.0
02	76.0	63.7	69.9	2.2	3.7	2.8	417	363	284	162	62	36	1	3	8	26	0.0	0.0	28.0	0.0	0.0	0.0
03	77.6	66.1	71.9	2.3	3.0	2.4	522	461	369	223	96	56	-7777	-7777	2	11	0.0	0.0	31.0	0.0	0.0	0.0
04	80.7	68.9	74.8	1.1	2.4	1.5	594	534	444	295	155	104	0	0	-7777	1	0.0	0.0	30.0	0.0	0.0	0.0
05	83.4	73.8	78.6	1.3	1.6	1.3	732	670	577	422	267	206	0	0	0	0	0.0	0.1	31.0	0.0	0.0	0.0
06	86.2	76.6	81.4	2.2	1.5	1.7	792	732	642	492	342	282	0	0	0	0	0.0	0.9	30.0	0.0	0.0	0.0
07	88.6	77.8	83.2	0.9	1.2	0.8	874	812	719	564	409	347	0	0	0	0	0.0	5.3	31.0	0.0	0.0	0.0
08	88.9	77.8	83.3	0.4	1.1	0.7	879	817	724	569	414	352	0	0	0	0	0.0	6.8	31.0	0.0	0.0	0.0
09	87.5	77.0	82.3	0.8	1.0	0.8	817	757	667	517	367	307	0	0	0	0	0.0	1.0	30.0	0.0	0.0	0.0
10	84.5	74.2	79.4	1.0	1.3	1.1	755	693	600	445	292	232	0	0	0	-7777	0.0	0.0	31.0	0.0	0.0	0.0
11	80.2	69.9	75.1	1.5	2.0	1.7	602	542	452	305	168	118	-7777	-7777	-7777	3	0.0	0.1	30.0	0.0	0.0	0.0
12	76.8	64.6	70.7	2.0	3.8	2.8	490	430	341	205	94	59	3	5	10	28	0.0	0.0	31.0	0.0	0.0	0.0
Summary	82.1	71.0	76.6	1.5	2.2	1.7	7889	7168	6093	4351	2727	2135	11	19	41	123	0.0	14.2	364.9	0.0	0.0	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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Precipitation (in.)								
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount		
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels		
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	2.40							
02	2.26							
03	3.05							
04	2.80							
05	5.34							
06	8.98							
07	5.26							
08	7.61							
09	8.53							
10	5.92							
11	3.02							
12	1.93							
Summary	57.10	0.0	0.0	0.0	0.0	0.00	0.00	0.00

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Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	873	836	987	1044	1197	1242	1339	1344	1267	1220	1052	952
45	718	696	832	894	1042	1092	1184	1189	1117	1065	902	797
50	564	556	677	744	887	942	1029	1034	967	910	752	642
55	415	417	522	594	732	792	874	879	817	755	602	490
60	274	284	369	444	577	642	719	724	667	600	452	341
Growing Degree Units for Corn (Monthly)												
50/86	572	559	677	743	884	928	988	988	941	903	751	646

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	873	1709	2696	3740	4937	6179	7518	8862	10129	11349	12401	13353
45	718	1414	2246	3140	4182	5274	6458	7647	8764	9829	10731	11528
50	564	1120	1797	2541	3428	4370	5399	6433	7400	8310	9062	9704
55	415	832	1354	1948	2680	3472	4346	5225	6042	6797	7399	7889
60	274	558	927	1371	1948	2590	3309	4033	4700	5300	5752	6093
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	572	1131	1808	2551	3435	4363	5351	6339	7280	8183	8934	9580

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