

Summary of Monthly Normals
1991-2020
 Generated on 01/24/2022

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	83	67	75.2	1	1	1	626	564	471	316	162	101	0	0	0	0	0.0	0.4	31.0	0.0	0	0
02	84	67	75.4	1	1	1	570	514	430	290	150	95	0	0	0	0	0.0	0.6	28.0	0.0	0	0
03	85	67	76.0	2	2	1	650	588	494	340	185	125	0	0	0	0	0.0	2.7	31.0	0.0	0	0
04	86	69	77.5	1	1	1	675	615	525	375	225	166	0	0	0	0	0.0	6.6	30.0	0.0	0	0
05	88	71	79.2	1	1	1	752	690	597	442	287	225	0	0	0	0	0.0	11.1	31.0	0.0	0	0
06	89	72	80.8	1	1	1	773	713	623	472	323	263	0	0	0	0	0.0	19.7	30.0	0.0	0	0
07	89	73	81.0	1	1	1	806	744	651	496	341	279	0	0	0	0	0.0	20.0	31.0	0.0	0	0
08	89	73	81.2	1	1	1	812	750	657	502	347	285	0	0	0	0	0.0	21.5	31.0	0.0	0	0
09	90	73	81.3	1	1	1	791	731	641	490	341	281	0	0	0	0	0.1	22.3	30.0	0.0	0	0
10	89	72	80.6	1	1	1	794	732	639	484	329	267	0	0	0	0	0.0	17.2	31.0	0.0	0	0
11	87	71	78.6	1	1	1	710	650	560	409	260	200	0	0	0	0	0.0	5.7	30.0	0.0	0	0
12	84	68	76.2	2	2	2	656	594	501	346	191	131	0	0	0	0	0.0	0.9	31.0	0.0	0	0
Summary	86.9	70.2	78.6	1.2	1.2	1.1	8615	7885	6789	4962	3141	2418	0	0	0	0	0.1	128.7	365.0	0.0	0.0	0.0

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

Summary of Monthly Normals 1991-2020

Generated on 01/24/2022

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	5	16	11	3	1	4	5	6
02	3	11	7	2	1	2	3	5
03	4	11	7	2	1	2	3	4
04	6	12	8	3	2	4	5	7
05	7	14	10	4	2	4	6	7
06	5	10	8	3	1	2	4	7
07	7	15	11	4	2	3	7	10
08	8	15	11	5	2	5	7	9
09	9	14	11	5	2	5	8	11
10	8	16	11	5	2	5	8	9
11	8	18	12	5	2	5	7	10
12	5	17	11	3	1	3	4	6
Summary	75.00	169.0	118.0	44.0	19.0	44.00	67.00	91.00

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

Summary of Monthly Normals
1991-2020
 Generated on 01/24/2022

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	0	0	0	0	0	0	0	0	0	0	0	0	0
02	0	0	0	0	0	0	0	0	0	0	0	0	0
03	0	0	0	0	0	0	0	0	0	0	0	0	0
04	0	0	0	0	0	0	0	0	0	0	0	0	0
05	0	0	0	0	0	0	0	0	0	0	0	0	0
06	0	0	0	0	0	0	0	0	0	0	0	0	0
07	0	0	0	0	0	0	0	0	0	0	0	0	0
08	0	0	0	0	0	0	0	0	0	0	0	0	0
09	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0
Summary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Summary of Monthly Normals 1991-2020

Generated on 01/24/2022

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	1091	990	1115	1125	1217	1223	1271	1277	1241	1259	1160	1121
45	936	850	960	975	1062	1073	1116	1122	1091	1104	1010	966
50	781	710	805	825	907	923	961	967	941	949	860	811
55	626	570	650	675	752	773	806	812	791	794	710	656
60	471	430	494	525	597	623	651	657	641	639	560	501
Growing Degree Units for Corn (Monthly)												
50/86	778	705	793	804	875	874	909	913	881	901	838	805

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	1091	2081	3196	4321	5538	6761	8032	9309	10550	11809	12969	14090
45	936	1786	2746	3721	4783	5856	6972	8094	9185	10289	11299	12265
50	781	1491	2296	3121	4028	4951	5912	6879	7820	8769	9629	10440
55	626	1196	1846	2521	3273	4046	4852	5664	6455	7249	7959	8615
60	471	901	1395	1920	2517	3140	3791	4448	5089	5728	6288	6789
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	778	1483	2276	3080	3955	4829	5738	6651	7532	8433	9271	10076

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

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