

**Summary of Monthly Normals**  
**1991-2020**  
Generated on 06/18/2021

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	30.1	12.9	21.5	4.4	5.9	5.0	0.0	0.0	0.0	0.0	0.0	0.0	1038.2	1100.2	1193.3	1348.3	0.0	0.0	1.5	17.2	28.4	6.8
02	31.8	13.2	22.5	4.8	6.5	5.5	0.0	0.0	0.0	0.0	0.0	0.0	909.6	965.6	1049.8	1189.8	0.0	0.0	1.9	13.6	26.5	4.5
03	41.0	22.5	31.7	5.0	4.9	4.8	4.5	3.4	1.9	0.3	0.0	0.0	725.2	786.1	877.6	1030.9	0.0	0.0	7.1	6.2	25.0	0.9
04	54.9	34.1	44.5	4.1	2.7	3.2	25.0	17.4	9.1	1.7	0.2	0.0	340.0	392.5	474.2	616.8	0.0	0.1	21.1	0.3	13.9	0.0
05	68.9	44.7	56.8	3.6	3.8	3.5	138.5	105.1	65.4	23.5	5.1	2.3	82.8	111.5	164.7	277.8	0.0	0.3	30.2	0.0	2.2	0.0
06	76.2	54.5	65.3	1.7	1.7	1.5	315.5	259.7	182.0	81.4	25.7	14.0	5.0	9.3	21.5	70.9	0.0	1.5	30.0	0.0	0.1	0.0
07	80.9	59.5	70.2	2.9	1.9	2.3	470.9	409.1	317.0	173.8	66.0	37.8	0.0	0.1	0.9	12.8	0.0	3.3	31.0	0.0	0.0	0.0
08	79.3	58.1	68.7	1.8	1.9	1.7	424.9	363.2	272.6	137.8	46.4	24.0	0.4	0.7	3.1	23.3	0.0	0.9	31.0	0.0	0.0	0.0
09	72.0	50.9	61.4	2.5	2.2	2.2	216.8	171.9	114.8	51.4	17.0	8.7	23.5	38.6	71.4	157.9	0.0	0.7	30.0	0.0	0.1	0.0
10	58.9	40.5	49.7	2.8	2.8	2.6	41.9	27.8	13.3	3.2	0.4	0.0	206.1	254.0	332.5	477.4	0.0	0.0	26.7	0.0	4.6	0.0
11	46.8	31.2	39.0	4.4	3.1	3.5	3.0	1.1	0.2	0.0	0.0	0.0	483.1	541.2	630.2	780.1	0.0	0.0	12.3	2.6	19.4	0.1
12	35.7	20.9	28.3	4.3	4.6	4.3	0.0	0.0	0.0	0.0	0.0	0.0	827.6	889.6	982.6	1137.6	0.0	0.0	3.1	11.7	26.7	1.4
Summary	56.4	36.9	46.6	3.5	3.5	3.3	1641	1359	976	473	161	87	4642	5089	5802	7124	0.0	6.8	225.9	51.6	146.9	13.7

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

## Summary of Monthly Normals 1991-2020

Generated on 06/18/2021

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	2.50	12.9	5.5	1.2	0.5	1.74	2.23	3.38
02	2.37	14.2	6.3	1.4	0.5	1.75	2.30	2.89
03	3.43	13.2	7.7	1.5	0.2	2.38	3.09	4.28
04	3.72	15.5	8.1	2.7	0.3	2.75	3.86	4.64
05	4.46	14.9	9.5	2.9	1.0	2.88	4.15	5.52
06	4.20	14.0	7.9	2.9	1.2	2.17	4.20	5.39
07	4.25	13.1	8.1	3.1	1.1	2.29	3.88	5.91
08	3.60	13.7	6.9	2.2	0.7	3.05	3.58	4.31
09	3.95	13.4	7.2	2.4	0.9	3.25	3.64	4.50
10	4.67	17.1	9.9	3.4	1.3	3.13	4.68	5.64
11	3.72	15.7	8.7	1.9	0.3	2.91	4.00	4.56
12	2.95	17.0	8.4	2.1	0.4	1.83	2.69	4.11
Summary	43.82	174.7	94.2	27.7	8.4	30.13	42.30	55.13

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

## Summary of Monthly Normals 1991-2020

Generated on 06/18/2021

<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	5.4	6.1	42.2	187.3	521.7	760.4	935.9	889.5	643.3	312.3	89.9	15.0
45	1.7	1.9	18.5	102.2	373.9	610.5	781.0	734.5	493.5	188.3	41.1	3.7
50	0.3	0.4	9.2	52.1	242.8	461.3	625.9	579.5	347.1	97.3	15.6	0.6
55	0.0	0.0	4.5	25.0	138.5	315.5	470.9	424.9	216.8	41.9	3.0	0.0
60	0.0	0.0	1.9	9.1	65.4	182.0	317.0	272.6	114.8	13.3	0.2	0.0
<b>Growing Degree Units for Corn (Monthly)</b>												
50/86	2.6	4.7	26.5	115.4	317.5	472.4	619.5	579.7	384.6	161.2	43.9	5.6

<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	5	12	54	241	763	1523	2459	3348	3992	4304	4394	4409
45	2	4	22	124	498	1109	1890	2624	3118	3306	3347	3351
50	0	1	10	62	305	766	1392	1972	2319	2416	2432	2432
55	0	0	4	30	168	484	954	1379	1596	1638	1641	1641
60	0	0	2	11	76	258	575	848	963	976	976	976
<b>Growing Degree Units for Corn (Monthly Accumulated)</b>												
50/86	3	7	34	149	467	939	1559	2138	2523	2684	2728	2734

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.