

Summary of Monthly Normals
1991-2020
 Generated on 05/04/2021

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	36.0	19.7	27.8	4.5	5.3	4.8	0.6	0.1	0.0	0.0	0.0	0.0	841.9	903.4	996.2	1151.4	0.0	0.0	4.5	12.7	26.5	2.4
02	39.2	20.4	29.8	5.3	5.8	5.5	0.1	0.0	0.0	0.0	0.0	0.0	705.4	761.3	845.3	985.4	0.0	0.0	5.4	6.8	24.3	0.9
03	48.7	27.6	38.1	4.9	4.4	4.5	9.1	5.3	2.5	0.4	0.0	0.0	531.3	589.5	679.6	832.7	0.0	0.0	12.1	3.3	22.4	0.1
04	62.3	37.2	49.7	3.0	2.7	2.6	58.5	41.7	22.8	6.5	1.2	0.4	216.1	259.4	330.4	464.1	0.0	0.0	25.3	0.0	10.7	0.0
05	72.2	47.8	60.0	3.9	4.1	3.8	199.1	157.7	104.8	44.5	14.5	8.1	44.2	64.8	104.8	199.5	0.0	0.4	30.7	0.0	1.7	0.0
06	80.0	57.4	68.7	2.3	2.0	1.8	412.8	355.2	272.0	150.2	62.1	38.1	2.0	4.5	11.4	39.4	0.0	2.4	30.0	0.0	0.0	0.0
07	83.7	61.5	72.6	2.8	2.4	2.4	545.5	483.5	390.5	239.2	110.6	71.9	0.0	0.0	0.1	3.7	0.0	4.5	31.0	0.0	0.0	0.0
08	83.1	59.4	71.2	2.4	2.5	2.3	503.6	441.5	348.9	202.1	88.1	56.7	0.0	0.0	0.5	8.5	0.0	4.7	31.0	0.0	0.0	0.0
09	76.5	52.2	64.4	2.4	2.6	2.2	291.5	238.6	166.3	74.1	21.6	11.2	11.2	18.4	36.1	93.8	0.0	1.1	29.9	0.0	0.2	0.0
10	64.4	40.9	52.6	2.6	2.8	2.4	71.0	49.8	27.2	6.8	1.2	0.5	143.9	184.7	255.0	389.6	0.0	0.0	29.3	0.0	6.2	0.0
11	51.5	31.8	41.7	4.7	2.8	3.5	12.5	7.0	2.6	0.2	0.0	0.0	412.9	467.4	552.9	700.6	0.0	0.0	16.0	1.0	16.7	0.0
12	41.0	24.6	32.8	5.2	4.4	4.7	1.4	0.5	0.1	0.0	0.0	0.0	689.4	750.4	843.0	998.0	0.0	0.0	6.2	8.6	25.2	0.6
Summary	61.5	40.0	50.8	3.7	3.5	3.4	2106	1781	1338	724	299	187	3598	4004	4655	5867	0.0	13.1	251.4	32.4	133.9	4.0

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

Summary of Monthly Normals 1991-2020

Generated on 05/04/2021

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	3.16	13.8	7.1	1.8	0.8	2.33	2.82	3.99
02	2.46	10.7	5.5	1.0	0.1	1.68	2.20	2.86
03	3.26	12.5	7.7	1.7	0.2	2.31	3.09	3.92
04	3.69	14.1	8.5	2.3	0.5	2.86	3.52	4.76
05	4.21	14.6	9.5	3.3	0.6	3.25	4.12	5.06
06	4.77	11.9	7.6	2.9	0.8	2.34	4.41	6.53
07	3.90	12.4	7.8	2.8	0.8	2.92	3.62	4.91
08	3.87	9.5	6.2	3.0	1.2	1.83	3.29	5.59
09	3.41	10.1	5.8	2.5	1.0	2.31	3.23	4.17
10	3.22	10.5	5.4	1.7	0.5	2.09	3.05	4.28
11	2.80	12.2	6.8	1.7	0.5	2.11	2.75	3.42
12	3.39	12.4	5.6	1.5	0.7	2.58	3.17	4.13
Summary	42.14	144.7	83.5	26.2	7.7	28.61	39.27	53.62

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

Summary of Monthly Normals 1991-2020

Generated on 05/04/2021

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	26.3	21.4	100.5	317.0	620.1	860.7	1010.4	968.5	730.3	398.1	146.3	44.3
45	10.9	6.8	52.8	204.2	467.4	710.7	855.4	813.5	580.4	258.8	78.3	18.5
50	3.7	1.5	24.7	116.7	323.0	561.0	700.5	658.6	432.9	147.1	35.5	6.1
55	0.6	0.1	9.1	58.5	199.1	412.8	545.5	503.6	291.5	71.0	12.5	1.4
60	0.0	0.0	2.5	22.8	104.8	272.0	390.5	348.9	166.3	27.2	2.6	0.1
Growing Degree Units for Corn (Monthly)												
50/86	12.3	16.6	70.7	206.8	379.2	562.5	683.8	640.4	457.5	240.8	87.3	21.8

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	26	48	148	465	1085	1946	2956	3925	4655	5053	5200	5244
45	11	18	70	275	742	1453	2308	3122	3702	3961	4039	4058
50	4	5	30	147	470	1031	1731	2390	2823	2970	3005	3011
55	1	1	10	68	267	680	1226	1729	2021	2092	2104	2106
60	0	0	2	25	130	402	793	1142	1308	1335	1338	1338
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	12	29	100	306	686	1248	1932	2572	3030	3271	3358	3380

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.