

Summary of Monthly Normals
1991-2020
 Generated on 10/16/2021

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	40.1	24.0	32.0	4.8	5.0	4.8	3.9	2.2	0.6	0.0	0.0	0.0	715.2	775.5	866.8	1021.2	0.0	0.0	7.8	9.4	23.4	0.9
02	43.7	25.8	34.8	5.2	4.9	5.0	4.6	2.7	1.1	0.1	0.0	0.0	571.5	625.7	708.0	847.0	0.0	0.0	9.3	6.0	21.2	0.4
03	52.6	32.6	42.6	4.8	3.8	4.2	25.1	17.4	9.2	2.1	0.2	0.0	409.4	463.7	548.5	696.4	0.0	0.0	17.4	1.8	16.3	0.0
04	65.2	42.4	53.8	3.2	2.6	2.8	104.5	79.2	49.2	17.4	3.8	1.6	140.6	175.3	235.3	353.5	0.0	0.0	26.9	0.0	5.1	0.0
05	73.6	51.5	62.6	3.8	3.7	3.6	258.7	211.0	149.0	69.7	21.9	10.6	24.7	39.0	70.0	145.6	0.0	0.5	30.8	0.0	0.4	0.0
06	80.9	59.7	70.3	2.0	1.7	1.6	459.7	400.9	314.6	181.7	77.8	48.0	0.8	1.9	5.7	22.8	0.0	2.1	30.0	0.0	0.0	0.0
07	84.4	63.8	74.1	2.5	1.9	2.1	592.0	530.0	437.0	283.2	143.7	97.4	0.0	0.0	0.0	1.2	0.0	5.4	31.0	0.0	0.0	0.0
08	83.1	62.5	72.8	2.7	2.2	2.3	551.7	489.7	396.9	245.4	114.3	74.0	0.0	0.0	0.2	3.7	0.0	3.7	31.0	0.0	0.0	0.0
09	77.1	55.9	66.5	3.2	2.4	2.6	352.0	296.8	218.5	111.3	41.4	24.3	7.1	11.9	23.7	66.4	0.0	1.4	30.0	0.0	0.0	0.0
10	65.9	44.7	55.3	2.7	2.4	2.3	115.3	86.0	51.6	17.8	4.4	2.1	106.0	138.6	197.3	318.4	0.0	0.1	28.9	0.0	2.4	0.0
11	54.1	35.8	44.9	4.6	3.0	3.6	25.0	16.2	7.3	1.3	0.0	0.0	326.5	377.7	458.8	602.8	0.0	0.0	19.3	0.9	12.2	0.0
12	44.3	28.6	36.4	5.0	3.9	4.4	5.1	2.8	0.8	0.1	0.0	0.0	580.1	639.8	730.8	885.0	0.0	0.0	10.4	5.9	20.8	0.0
Summary	63.8	43.9	53.8	3.7	3.1	3.3	2498	2135	1636	930	407	258	2882	3249	3845	4964	0.0	13.2	272.8	24.0	101.8	1.3

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

Summary of Monthly Normals 1991-2020

Generated on 10/16/2021

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	3.12	15.5	7.6	1.8	0.3	2.25	2.84	3.84
02	2.81	13.0	6.8	1.9	0.2	1.76	2.38	3.95
03	3.65	14.4	8.6	2.4	0.6	2.58	3.27	4.45
04	3.87	14.1	9.2	2.6	0.5	3.09	3.74	4.61
05	4.33	14.7	9.5	2.9	0.6	3.24	4.51	5.46
06	4.07	13.1	8.5	2.8	0.7	3.04	4.31	4.75
07	4.93	12.4	8.2	3.4	1.3	3.38	4.31	5.77
08	3.65	10.5	6.4	2.5	0.9	2.37	3.09	4.94
09	3.41	10.3	6.4	2.2	0.8	2.11	2.76	4.34
10	3.09	11.4	7.2	1.9	0.5	1.84	3.15	3.86
11	3.02	11.7	6.9	1.6	0.5	1.95	3.32	3.69
12	3.20	13.9	7.2	2.3	0.3	2.32	2.89	4.03
Summary	43.15	155.0	92.5	28.3	7.2	29.93	40.57	53.69

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

Summary of Monthly Normals 1991-2020

Generated on 10/16/2021

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	56.1	64.6	178.7	424.4	699.3	908.9	1057.0	1016.7	794.9	477.8	207.9	81.4
45	26.8	30.6	104.1	294.8	545.1	759.0	902.0	861.7	645.1	334.3	119.8	38.8
50	11.1	13.4	54.9	186.9	395.4	609.0	747.0	706.7	496.4	210.4	60.8	15.8
55	3.9	4.6	25.1	104.5	258.7	459.7	592.0	551.7	352.0	115.3	25.0	5.1
60	0.6	1.1	9.2	49.2	149.0	314.6	437.0	396.9	218.5	51.6	7.3	0.8
Growing Degree Units for Corn (Monthly)												
50/86	29.8	38.7	108.5	257.1	430.9	602.9	725.1	691.4	505.5	276.8	113.6	41.8

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	56	121	299	724	1423	2332	3389	4406	5201	5678	5886	5968
45	27	57	162	456	1001	1760	2662	3524	4169	4504	4623	4662
50	11	24	79	266	662	1271	2018	2724	3221	3431	3492	3508
55	4	8	34	138	397	856	1448	2000	2352	2468	2492	2498
60	1	2	11	60	209	524	961	1358	1576	1628	1635	1636
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	30	68	177	434	865	1468	2193	2884	3390	3667	3780	3822

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.