

Summary of Monthly Normals
1991-2020
Generated on 06/30/2022

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	19.0	2.3	10.7	5.5	6.4	5.9	0.0	0.0	0.0	0.0	0.0	0.0	1374.6	1436.6	1529.6	1684.7	0.0	0.0	0.1	25.6	30.9	14.5
02	23.7	6.0	14.9	6.3	7.7	6.9	0.0	0.0	0.0	0.0	0.0	0.0	1124.0	1180.0	1264.0	1404.1	0.0	0.0	0.3	21.2	27.5	10.5
03	36.6	19.4	28.0	6.2	5.8	5.9	1.0	0.6	0.2	0.0	0.0	0.0	838.1	899.7	992.3	1147.0	0.0	0.0	4.9	11.1	26.7	2.8
04	52.4	32.7	42.5	5.2	3.8	4.4	14.3	9.1	4.2	0.6	0.1	0.0	387.8	442.7	527.7	674.1	0.0	0.0	18.3	1.5	14.2	0.0
05	66.3	45.5	55.9	3.5	2.7	3.0	124.8	94.3	59.5	23.6	6.8	3.6	97.0	128.5	186.7	305.8	0.0	0.7	28.9	0.0	1.1	0.0
06	75.7	56.4	66.0	2.8	2.3	2.5	336.8	281.5	204.9	99.3	33.9	20.2	5.4	10.1	23.5	67.9	0.0	1.4	30.0	0.0	0.0	0.0
07	80.2	60.9	70.6	3.2	2.4	2.7	482.2	420.6	329.3	187.6	77.7	48.2	0.3	0.6	2.3	15.6	0.0	2.4	31.0	0.0	0.0	0.0
08	78.3	58.7	68.5	2.6	2.2	2.3	419.1	358.0	269.2	138.2	49.8	28.5	0.7	1.6	5.7	29.8	0.0	1.4	31.0	0.0	0.0	0.0
09	69.9	50.1	60.0	3.2	3.1	2.8	193.8	153.7	102.3	42.7	12.9	7.1	43.9	63.9	102.5	192.8	0.0	0.4	29.7	0.0	0.4	0.0
10	54.5	37.0	45.7	4.1	2.9	3.3	29.9	20.8	11.0	2.5	0.1	0.0	316.6	369.5	452.7	599.3	0.0	0.0	20.4	0.8	9.9	0.0
11	37.6	23.0	30.3	6.5	5.0	5.7	1.1	0.5	0.1	0.0	0.0	0.0	742.1	801.5	891.1	1041.0	0.0	0.0	5.3	10.6	25.0	0.6
12	24.2	9.6	16.9	6.0	6.3	6.0	0.0	0.0	0.0	0.0	0.0	0.0	1180.9	1242.9	1335.9	1491.0	0.0	0.0	0.3	22.3	30.8	8.4
Summary	51.5	33.5	42.5	4.6	4.2	4.3	1603	1339	981	494	181	108	6111	6578	7314	8653	0.0	6.3	200.2	93.1	166.5	36.8

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

Summary of Monthly Normals 1991-2020

Generated on 06/30/2022

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	0.38	3.6	1.0	0.0	0.0	0.14	0.33	0.54
02	0.41	3.7	1.1	0.0	0.0	0.15	0.40	0.58
03	1.00	5.2	2.1	0.5	0.1	0.53	0.95	1.23
04	2.04	9.0	4.4	1.2	0.3	1.21	1.76	2.45
05	3.05	11.5	6.4	2.1	0.4	2.14	3.07	4.13
06	3.72	12.3	7.0	2.5	0.8	2.41	3.21	4.43
07	4.00	10.8	6.5	2.9	1.0	3.07	3.53	5.18
08	3.46	9.5	5.5	2.2	0.8	1.95	3.04	4.95
09	2.63	8.8	4.9	1.5	0.6	1.15	2.12	3.45
10	2.21	8.6	4.5	1.5	0.4	1.05	2.06	3.06
11	0.83	4.8	1.6	0.4	0.1	0.27	0.65	1.13
12	0.36	4.5	0.8	0.0	0.0	0.20	0.28	0.53
Summary	24.09	92.3	45.8	14.8	4.5	14.27	21.40	31.66

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

Summary of Monthly Normals 1991-2020

Generated on 06/30/2022

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0.0	1.2	27.2	166.0	495.7	781.3	946.8	883.3	600.3	231.9	34.1	0.3
45	0.0	0.3	11.1	89.0	351.8	631.3	791.8	728.3	453.1	134.6	13.6	0.0
50	0.0	0.0	3.8	39.2	224.9	481.9	636.8	573.4	314.0	68.1	4.7	0.0
55	0.0	0.0	1.0	14.3	124.8	336.8	482.2	419.1	193.8	29.9	1.1	0.0
60	0.0	0.0	0.2	4.2	59.5	204.9	329.3	269.2	102.3	11.0	0.1	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.1	0.7	17.7	99.2	279.8	485.7	628.4	570.9	348.2	119.7	18.6	0.3

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0	1	28	194	690	1471	2418	3302	3902	4134	4168	4168
45	0	0	11	100	452	1084	1875	2604	3057	3191	3205	3205
50	0	0	4	43	268	750	1387	1960	2274	2342	2347	2347
55	0	0	1	15	140	477	959	1378	1572	1602	1603	1603
60	0	0	0	4	64	269	598	867	970	981	981	981
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	1	18	118	398	883	1512	2082	2431	2550	2569	2569

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.