

Summary of Monthly Normals
1991-2020
 Generated on 12/06/2021

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	69.0	48.5	58.8	2.9	3.7	3.1	177.5	139.0	89.4	32.5	5.9	2.2	61.1	84.6	128.0	226.1	0.0	0.0	30.4	0.0	1.5	0.0
02	71.7	51.1	61.4	3.1	3.6	3.3	207.3	165.2	110.7	45.0	10.2	4.4	28.1	42.0	71.5	145.8	0.0	0.0	27.8	0.0	0.7	0.0
03	75.5	54.8	65.2	3.0	3.6	3.2	325.9	271.3	195.2	89.8	25.5	12.5	11.2	18.6	35.5	85.1	0.0	0.2	31.0	0.0	0.2	0.0
04	80.2	60.1	70.2	2.2	2.9	2.4	455.1	396.0	309.1	174.3	69.5	40.6	0.6	1.5	4.6	19.8	0.0	1.3	30.0	0.0	0.0	0.0
05	85.0	66.2	75.6	1.9	2.0	1.6	638.6	576.6	483.7	329.9	182.1	128.9	0.0	0.0	0.1	1.3	0.0	6.6	31.0	0.0	0.0	0.0
06	88.6	71.8	80.2	2.2	1.1	1.3	755.9	695.9	606.0	456.0	306.0	246.1	0.0	0.0	0.0	0.0	0.3	12.5	30.0	0.0	0.0	0.0
07	90.2	73.5	81.9	1.3	1.0	0.9	832.3	770.3	677.3	522.3	367.3	305.3	0.0	0.0	0.0	0.0	0.0	19.5	31.0	0.0	0.0	0.0
08	89.8	74.1	81.9	1.3	1.3	1.2	835.4	773.4	680.4	525.4	370.4	308.4	0.0	0.0	0.0	0.0	0.0	17.2	31.0	0.0	0.0	0.0
09	87.3	72.9	80.1	1.1	1.5	1.1	752.9	692.9	603.0	453.0	303.1	243.5	0.0	0.0	0.0	0.0	0.0	7.0	30.0	0.0	0.0	0.0
10	82.2	66.7	74.4	1.9	2.9	2.1	603.2	541.7	450.2	300.7	164.0	116.4	0.3	0.8	2.2	7.8	0.0	1.0	31.0	0.0	0.0	0.0
11	76.1	57.9	67.0	2.2	4.0	3.0	366.1	311.3	233.5	121.3	42.5	23.6	6.0	11.2	23.4	61.2	0.0	0.0	30.0	0.0	0.0	0.0
12	71.5	52.1	61.8	3.5	4.8	4.1	246.5	200.7	139.8	61.8	14.5	6.1	35.7	51.8	84.0	161.0	0.0	0.0	30.7	0.0	0.6	0.0
Summary	80.6	62.5	71.5	2.2	2.7	2.3	6197	5534	4578	3112	1861	1438	143	210	349	708	0.3	65.3	363.9	0.0	3.0	0.0

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

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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	2.73	8.0	4.5	1.6	0.7	1.26	2.14	4.33
02	2.34	6.7	4.1	1.7	0.5	1.27	1.92	2.99
03	3.63	7.6	4.6	2.3	1.1	1.08	2.15	5.54
04	2.23	6.3	3.9	1.5	0.5	1.16	1.47	3.27
05	3.69	7.4	4.7	2.1	1.1	0.92	2.11	4.03
06	6.94	14.7	10.0	5.0	2.1	4.71	6.46	9.14
07	6.01	13.7	9.4	4.2	1.7	4.04	6.38	7.62
08	6.58	14.8	9.9	4.5	1.9	3.91	6.12	7.83
09	7.15	14.5	9.1	4.3	2.1	3.98	5.78	8.24
10	4.85	10.8	6.1	2.7	1.6	2.33	4.22	6.66
11	2.76	7.2	4.0	1.3	0.5	0.96	1.80	3.09
12	2.34	7.6	3.7	1.5	0.8	1.00	1.85	3.02
Summary	51.25	119.3	74.0	32.7	14.6	26.62	42.40	65.76

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Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	582.7	599.4	779.7	904.5	1103.6	1206.0	1297.4	1300.4	1203.0	1067.9	810.0	676.4
45	433.5	461.0	624.9	754.5	948.6	1056.0	1142.4	1145.4	1053.0	912.9	660.0	523.9
50	294.8	327.6	471.7	604.5	793.6	906.0	987.3	990.4	903.0	758.0	510.6	377.3
55	177.5	207.3	325.9	455.1	638.6	755.9	832.3	835.4	752.9	603.2	366.1	246.5
60	89.4	110.7	195.2	309.1	483.7	606.0	677.3	680.4	603.0	450.2	233.5	139.8
Growing Degree Units for Corn (Monthly)												
50/86	347.3	362.6	492.0	602.4	770.2	857.9	920.4	929.3	873.2	753.1	524.4	415.4

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	583	1182	1962	2866	3970	5176	6473	7774	8977	10045	10855	11531
45	434	894	1519	2274	3222	4278	5421	6566	7619	8532	9192	9716
50	295	622	1094	1699	2492	3398	4386	5376	6279	7037	7548	7925
55	178	385	711	1166	1804	2560	3393	4228	4981	5584	5950	6197
60	89	200	395	704	1188	1794	2471	3152	3755	4205	4438	4578
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	347	710	1202	1804	2574	3432	4353	5282	6155	6908	7433	7848

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

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