

Summary of Monthly Normals
1991-2020
 Generated on 10/22/2021

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	70.7	44.3	57.5	3.2	4.6	3.8	164.6	129.7	84.4	32.4	6.9	2.8	86.9	114.0	161.6	264.7	0.0	0.0	30.4	0.0	5.4	0.0
02	73.7	47.5	60.6	4.0	4.5	4.1	197.5	158.9	108.0	45.6	12.2	5.8	40.7	58.2	91.3	168.8	0.0	0.0	28.0	0.0	2.8	0.0
03	77.6	50.8	64.2	3.8	4.3	3.7	302.9	250.3	177.3	79.4	19.7	8.7	17.6	27.1	47.1	104.2	0.0	0.6	31.0	0.0	1.4	0.0
04	82.8	55.7	69.2	2.9	3.8	3.2	429.3	371.3	286.6	157.8	61.4	35.8	1.8	3.8	9.1	30.2	0.0	2.5	30.0	0.0	0.1	0.0
05	88.1	62.6	75.3	1.9	2.5	2.0	630.8	568.8	475.8	322.0	176.0	123.7	0.0	0.0	0.0	1.1	0.0	13.6	31.0	0.0	0.0	0.0
06	90.2	69.9	80.1	1.7	1.4	1.1	751.4	691.4	601.4	451.4	301.4	241.6	0.0	0.0	0.0	0.0	0.1	20.0	30.0	0.0	0.0	0.0
07	90.6	72.0	81.3	1.2	0.8	0.8	815.3	753.3	660.3	505.3	350.3	288.3	0.0	0.0	0.0	0.0	0.0	21.5	31.0	0.0	0.0	0.0
08	90.9	72.1	81.5	1.2	1.5	1.2	821.5	759.5	666.5	511.5	356.5	294.5	0.0	0.0	0.0	0.0	0.0	23.4	31.0	0.0	0.0	0.0
09	89.5	70.1	79.8	1.6	1.6	1.3	743.8	683.8	593.9	443.9	294.6	235.9	0.0	0.0	0.0	0.0	0.0	17.7	30.0	0.0	0.0	0.0
10	84.5	61.7	73.1	1.8	3.3	2.3	562.1	501.2	411.6	268.1	142.5	100.3	1.1	2.1	5.5	17.0	0.0	5.0	31.0	0.0	0.1	0.0
11	77.9	52.3	65.1	2.5	4.3	3.2	317.3	265.1	192.1	92.5	29.7	16.2	14.1	21.9	39.0	89.4	0.0	0.4	30.0	0.0	1.0	0.0
12	73.0	47.6	60.3	3.8	5.2	4.4	223.9	182.5	127.0	54.8	13.7	5.9	59.6	80.2	117.7	200.5	0.0	0.0	30.7	0.0	3.4	0.0
Summary	82.5	58.9	70.7	2.5	3.2	2.6	5960	5316	4385	2965	1765	1360	222	307	471	876	0.1	104.7	364.1	0.0	14.2	0.0

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

Summary of Monthly Normals
1991-2020
 Generated on 10/22/2021

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	3.01	9.0	4.2	1.5	0.6	1.37	3.08	4.06
02	2.57	7.6	3.5	1.4	0.6	0.99	1.98	2.95
03	2.66	7.3	3.7	1.4	0.9	0.85	1.72	4.10
04	2.18	7.0	3.4	1.4	0.7	1.42	2.11	3.00
05	3.35	7.8	4.4	2.3	1.0	1.51	2.06	3.55
06	7.91	15.4	10.9	4.9	2.5	5.04	6.82	9.00
07	9.41	19.0	13.1	6.4	2.9	7.04	9.43	11.91
08	8.12	17.9	12.3	5.4	2.7	6.75	8.00	9.72
09	5.79	13.5	8.1	3.6	1.8	3.67	4.66	8.03
10	2.79	7.8	4.0	1.4	0.5	0.98	2.46	3.60
11	1.59	6.5	3.0	0.8	0.4	0.51	1.10	2.24
12	2.56	6.9	3.4	1.5	0.6	0.66	1.40	3.21
Summary	51.94	125.7	74.0	32.0	15.2	30.79	44.82	65.37

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

Summary of Monthly Normals 1991-2020

Generated on 10/22/2021

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	546.6	576.9	750.2	877.5	1095.8	1201.5	1280.3	1286.5	1194.0	1026.1	753.0	630.9
45	401.6	439.4	595.7	727.6	940.8	1051.4	1125.3	1131.5	1043.9	871.1	603.2	481.0
50	271.0	310.2	444.6	577.8	785.8	901.4	970.3	976.5	893.8	716.2	456.1	342.6
55	164.6	197.5	302.9	429.3	630.8	751.4	815.3	821.5	743.8	562.1	317.3	223.9
60	84.4	108.0	177.3	286.6	475.8	601.4	660.3	666.5	593.9	411.6	192.1	127.0
Growing Degree Units for Corn (Monthly)												
50/86	358.4	374.6	492.5	583.7	740.1	833.9	895.7	897.2	834.5	708.0	498.1	413.2

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	547	1124	1874	2751	3847	5048	6329	7615	8809	9835	10588	11219
45	402	841	1437	2164	3105	4156	5282	6413	7457	8328	8932	9413
50	271	581	1026	1604	2389	3291	4261	5238	6131	6848	7304	7646
55	165	362	665	1094	1725	2476	3292	4113	4857	5419	5737	5960
60	84	192	370	656	1132	1734	2394	3060	3654	4066	4258	4385
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	358	733	1226	1809	2549	3383	4279	5176	6011	6719	7217	7630

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.