

Summary of Monthly Normals
1991-2020
 Generated on 01/24/2022

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	17	-4	6.3	5	7	6	0	0	0	0	0	0	1509	1572	1665	1820	0.0	0.0	0.0	27.3	31	18
02	23	-2	10.6	6	8	7	0	0	0	0	0	0	1243	1299	1383	1523	0.0	0.0	0.4	21.6	28	15
03	36	12	24.0	5	6	6	1	0	0	0	0	0	962	1023	1116	1271	0.0	0.0	3.9	11.8	30	7
04	51	26	38.5	5	4	4	5	3	1	0	0	0	500	558	646	795	0.0	0.0	16.1	2.1	24	1
05	65	39	52.2	4	3	3	77	56	32	10	2	1	163	205	274	407	0.0	0.1	27.6	0.0	8	0
06	74	51	62.4	3	3	3	241	192	128	50	13	7	17	28	54	127	0.0	0.6	30.0	0.0	0	0
07	79	55	66.9	3	2	3	369	309	225	105	32	17	2	4	12	47	0.0	1.5	31.0	0.0	0	0
08	77	53	65.1	3	2	2	316	258	179	77	22	12	5	9	23	75	0.0	1.3	31.0	0.0	0	0
09	68	44	56.2	3	3	3	122	92	57	20	5	2	86	116	171	284	0.0	0.1	29.0	0.0	3	0
10	52	33	42.3	4	3	3	15	9	5	1	0	0	409	465	553	705	0.0	0.0	17.8	0.8	17	0
11	35	19	26.7	6	5	6	0	0	0	0	0	0	849	909	999	1149	0.0	0.0	3.8	13.5	27	2
12	22	5	13.7	6	7	6	0	0	0	0	0	0	1282	1344	1437	1592	0.0	0.0	0.0	25.0	31	12
Summary	49.9	27.6	38.7	4.4	4.4	4.3	1146	919	627	263	74	39	7027	7532	8333	9795	0.0	3.6	190.6	102.1	199.0	55.0

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

Summary of Monthly Normals
1991-2020
 Generated on 01/24/2022

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	1	9	2	0	0	0	1	1
02	1	8	3	0	0	0	1	1
03	1	8	3	1	0	1	1	2
04	2	9	5	1	0	1	2	3
05	3	13	7	2	1	2	3	4
06	5	14	8	3	1	3	4	6
07	4	13	8	3	1	3	3	5
08	3	11	6	2	1	2	3	4
09	3	12	6	2	1	2	3	4
10	3	11	6	2	1	1	3	4
11	1	9	4	1	0	1	1	2
12	1	10	3	1	0	1	1	1
Summary	28.00	127.0	61.0	18.0	6.0	17.00	26.00	37.00

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

Summary of Monthly Normals
1991-2020
 Generated on 01/24/2022

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	10	7	4	1	0	0					5	8	12
02	8	6	3	1	0	0					5	6	10
03	8	4	3	1	0	0					5	9	11
04	6	2	1	1	0	0					1	2	7
05	0	0	0	0	0	0					0	0	0
06	0	0	0	0	0	0					0	0	0
07	0	0	0	0	0	0					0	0	0
08	0	0	0	0	0	0					0	0	0
09	0	0	0	0	0	0					0	0	0
10	1	1	1	0	0	0					0	0	2
11	9	4	3	1	0	0					4	12	14
12	10	8	5	1	1	0					7	9	13
Summary	52.0	32.0	20.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	27.0	46.0	69.0

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

Summary of Monthly Normals 1991-2020

Generated on 01/24/2022

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0	0	13	101	389	673	832	776	488	156	18	0
45	0	0	5	47	257	524	677	621	346	82	5	0
50	0	0	2	18	151	377	522	467	220	38	1	0
55	0	0	1	5	77	241	369	316	122	15	0	0
60	0	0	0	1	32	128	225	179	57	5	0	0
Growing Degree Units for Corn (Monthly)												
50/86	0	1	14	88	250	410	527	486	293	94	12	0

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0	0	13	114	503	1176	2008	2784	3272	3428	3446	3446
45	0	0	5	52	309	833	1510	2131	2477	2559	2564	2564
50	0	0	2	20	171	548	1070	1537	1757	1795	1796	1796
55	0	0	1	6	83	324	693	1009	1131	1146	1146	1146
60	0	0	0	1	33	161	386	565	622	627	627	627
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	1	15	103	353	763	1290	1776	2069	2163	2175	2175

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.