

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	33	18	25.2	4	5	5	0	0	0	0	0	0	924	986	1079	1234	0.0	0.0	2.7	15.9	28	3
02	35	18	26.5	5	6	5	0	0	0	0	0	0	800	855	939	1079	0.0	0.0	3.4	12.0	26	2
03	44	24	34.2	5	4	5	5	3	2	0	0	0	648	708	800	953	0.0	0.0	10.0	5.8	25	1
04	58	34	46.4	3	2	3	31	21	11	3	0	0	290	340	420	563	0.0	0.0	22.2	0.3	14	0
05	70	45	57.5	4	4	4	155	121	78	32	9	4	77	105	156	265	0.0	0.3	30.1	0.0	2	0
06	77	55	66.0	2	2	2	334	279	202	97	32	18	6	10	24	69	0.0	1.2	30.0	0.0	0	0
07	81	59	70.0	3	2	2	465	403	311	171	67	39	0	0	1	16	0.0	2.6	31.0	0.0	0	0
08	80	58	69.0	3	2	2	436	374	283	146	52	29	0	0	2	21	0.0	1.9	31.0	0.0	0	0
09	74	52	62.7	3	2	2	249	200	135	57	17	9	17	27	53	124	0.0	0.8	30.0	0.0	0	0
10	61	41	50.9	3	3	2	56	39	20	6	1	0	185	229	304	444	0.0	0.0	26.4	0.0	4	0
11	48	32	39.9	5	3	4	5	2	1	0	0	0	457	514	602	752	0.0	0.0	12.9	2.2	17	0
12	37	24	30.7	5	4	4	1	0	0	0	0	0	752	814	907	1062	0.0	0.0	3.9	10.4	26	0
Summary	58.2	38.3	48.2	3.8	3.2	3.3	1737	1442	1043	512	178	99	4156	4588	5287	6582	0.0	6.8	233.6	46.6	142.0	6.0

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	4	19	10	2	0	3	3	4
02	3	15	8	1	0	2	3	3
03	3	15	9	2	0	3	3	4
04	4	15	10	3	1	4	4	5
05	4	14	9	3	1	3	4	5
06	5	14	10	3	1	3	4	6
07	5	13	9	3	1	3	4	5
08	4	12	7	3	1	3	4	5
09	4	12	8	3	1	3	4	5
10	4	15	10	3	1	3	4	5
11	4	15	9	2	1	3	4	5
12	4	18	10	2	0	3	3	5
Summary	48.00	177.0	109.0	30.0	8.0	36.00	44.00	57.00

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	18	11	8	2	0	0	21	14	9	2	12	17	25
02	15	9	6	1	0	0	18	12	8	1	11	16	19
03	10	6	4	1	0	0	10	6	3	0	6	8	15
04	2	1	1	0	0	0	1	0	0	0	0	1	3
05	0	0	0	0	0	0	0	0	0	0	0	0	0
06	0	0	0	0	0	0	0	0	0	0	0	0	0
07	0	0	0	0	0	0	0	0	0	0	0	0	0
08	0	0	0	0	0	0	0	0	0	0	0	0	0
09	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0
11	8	4	3	1	0	0	5	2	1	0	1	5	9
12	19	8	6	2	1	0	15	9	5	1	11	17	24
Summary	72.0	39.0	28.0	7.0	1.0	0.0	70.0	43.0	26.0	4.0	41.0	64.0	95.0

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	13	13	68	236	544	778	930	901	682	346	109	25
45	5	4	34	139	395	628	775	745	533	216	51	9
50	1	1	14	72	263	479	620	591	386	119	20	3
55	0	0	5	31	155	334	465	436	249	56	5	1
60	0	0	2	11	78	202	311	283	135	20	1	0
Growing Degree Units for Corn (Monthly)												
50/86	6	9	49	158	334	492	612	586	415	192	58	11

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	13	26	94	330	874	1652	2582	3483	4165	4511	4620	4645
45	5	9	43	182	577	1205	1980	2725	3258	3474	3525	3534
50	1	2	16	88	351	830	1450	2041	2427	2546	2566	2569
55	0	0	5	36	191	525	990	1426	1675	1731	1736	1737
60	0	0	2	13	91	293	604	887	1022	1042	1043	1043
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	6	15	64	222	556	1048	1660	2246	2661	2853	2911	2922

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.