

Summary of Monthly Normals
1991-2020

Generated on 06/03/2024

Current Location: Elev: 511 ft. Lat: 42.9389° N Lon: 72.3247° W

Station: KEENE, NH US USC00274399

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	30.4	10.4	20.4	4.0	6.2	5.0	0.0	0.0	0.0	0.0	0.0	0.0	1072.4	1134.4	1227.4	1382.5	0.0	0.0	1.4	15.7	30.1	7.3
02	34.3	11.4	22.8	4.1	5.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	900.1	956.1	1040.1	1180.2	0.0	0.0	2.2	10.7	27.3	5.6
03	43.0	19.7	31.3	3.9	4.3	4.0	1.7	1.2	0.5	0.1	0.0	0.0	734.8	796.3	888.6	1043.2	0.0	0.0	8.2	3.9	27.7	1.8
04	56.6	30.1	43.3	3.2	2.1	2.4	15.0	10.1	5.0	1.2	0.1	0.0	364.5	419.6	504.5	650.7	0.0	0.2	21.7	0.1	18.8	0.0
05	68.6	41.0	54.8	3.7	2.7	2.8	94.3	68.6	40.3	12.7	2.4	0.9	100.6	136.9	201.5	328.9	0.0	0.5	30.1	0.0	4.9	0.0
06	76.9	50.7	63.8	2.0	2.3	1.5	272.6	220.3	149.5	63.5	19.0	10.3	8.7	16.3	35.6	99.6	0.0	2.2	30.0	0.0	0.1	0.0
07	81.9	56.0	69.0	2.4	2.8	2.4	432.4	370.8	280.0	144.4	52.0	29.2	0.1	0.4	2.6	22.0	0.0	4.4	31.0	0.0	0.0	0.0
08	80.5	54.4	67.5	2.2	2.3	2.0	386.4	325.4	238.0	113.8	36.3	20.0	0.5	1.5	7.1	37.9	0.0	2.5	31.0	0.0	0.0	0.0
09	73.2	47.0	60.1	2.5	2.8	2.3	189.0	148.1	96.8	37.7	9.1	4.2	36.0	55.2	93.8	184.7	0.0	0.8	30.0	0.0	1.4	0.0
10	59.8	35.7	47.8	2.8	3.1	2.6	28.9	18.4	8.7	1.8	0.1	0.0	253.6	305.1	388.4	536.5	0.0	0.0	27.6	0.0	12.7	0.0
11	46.7	26.8	36.7	3.6	2.5	2.8	1.9	1.0	0.3	0.0	0.0	0.0	549.4	608.5	697.8	847.5	0.0	0.0	11.5	1.5	22.7	0.1
12	35.6	17.8	26.7	3.7	4.3	3.8	0.0	0.0	0.0	0.0	0.0	0.0	877.3	939.3	1032.3	1187.3	0.0	0.0	2.7	9.5	28.6	2.2
Summary	57.3	33.4	45.4	3.2	3.4	3.0	1422	1164	819	375	119	65	4898	5370	6120	7501	0.0	10.6	227.4	41.4	174.3	17.0

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

Current Location: Elev: 511 ft. Lat: 42.9389° N Lon: 72.3247° W
Station: **KEENE, NH US USC00274399**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	3.12	11.5	7.2	2.2	0.6	2.10	2.83	3.86
02	2.77	9.8	6.2	2.0	0.4	1.82	2.52	3.14
03	3.35	10.6	6.6	2.3	0.5	2.29	3.40	4.07
04	3.39	11.3	7.4	2.1	0.6	2.32	3.25	4.28
05	3.77	13.0	8.1	2.2	0.9	2.81	3.50	5.00
06	4.41	12.0	7.7	2.6	1.0	2.37	4.33	5.88
07	4.49	11.7	7.6	3.0	1.1	2.71	3.62	6.23
08	4.28	10.2	6.6	2.9	1.4	3.10	3.99	5.02
09	4.26	9.5	6.2	2.9	1.3	2.46	3.51	6.09
10	4.86	11.7	7.5	3.0	1.7	3.07	4.19	6.02
11	3.49	11.0	6.7	2.4	0.9	2.77	3.31	4.18
12	3.92	11.7	7.3	2.8	0.6	3.10	3.82	4.40
Summary	46.11	134.0	85.1	30.4	11.0	30.92	42.27	58.17

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

Current Location: Elev: 511 ft. Lat: 42.9389° N Lon: 72.3247° W
Station: **KEENE, NH US USC00274399**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	15.20	7.5	4.3	1.7	1.0	0.1	25.2	19.8	16.0	7.1	8.90	15.60	19.50
02	14.40	6.8	4.2	1.7	0.7	0.3	24.7	21.8	18.0	11.1	9.10	13.60	17.60
03	11.00	4.8	2.9	1.3	0.8	0.1	16.4	13.9	10.9	5.6	4.80	10.00	15.50
04	2.20	1.2	0.8	0.2	0.1	0.0	1.7	0.9	0.4	0.1	0.00	0.80	2.40
05	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
06	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
10	0.20	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
11	2.40	1.7	0.8	0.2	0.1	0.0	2.3	1.4	0.6	0.0	0.00	0.70	2.20
12	14.40	6.4	3.4	1.6	0.8	0.2	17.1	12.5	7.9	2.5	7.70	15.70	19.70
Summary	59.8	28.6	16.5	6.7	3.5	0.7	87.4	70.3	53.8	26.4	30.5	56.4	76.9

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

Current Location: Elev: 511 ft. Lat: 42.9389° N Lon: 72.3247° W
Station: **KEENE, NH US USC00274399**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	2.0	2.4	25.7	154.0	459.6	714.0	897.3	850.9	603.1	261.0	62.4	7.5
45	0.5	0.4	10.2	78.5	312.7	564.1	742.3	695.9	454.7	150.1	26.5	2.0
50	0.0	0.0	4.0	37.3	185.5	415.3	587.3	540.9	312.7	73.1	8.1	0.3
55	0.0	0.0	1.7	15.0	94.3	272.6	432.4	386.4	189.0	28.9	1.9	0.0
60	0.0	0.0	0.5	5.0	40.3	149.5	280.0	238.0	96.8	8.7	0.3	0.0
Growing Degree Units for Corn (Monthly)												
50/86	2.1	4.0	27.8	129.1	298.9	449.8	584.2	550.4	383.0	167.0	40.5	4.5
Growing Degree Units (Accumulated Monthly)												
40	2	4	30	184	644	1358	2255	3106	3709	3970	4032	4040
45	0	1	11	90	402	966	1709	2405	2859	3009	3036	3038
50	0	0	4	41	227	642	1229	1770	2083	2156	2164	2164
55	0	0	2	17	111	384	816	1202	1391	1420	1422	1422
60	0	0	0	6	46	195	475	713	810	819	819	819
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	2	6	34	163	462	912	1496	2046	2429	2596	2637	2641

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.