

Summary of Monthly Normals
1991-2020

Generated on 04/27/2024

Current Location: Elev: 1120 ft. Lat: 44.8611° N Lon: 71.5392° W
Station: COLEBROOK 3SW, NH US USC00271647

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	24.3	0.3	12.3	4.6	6.4	5.4	0.0	0.0	0.0	0.0	0.0	0.0	1323.6	1385.6	1478.6	1633.5	0.0	0.0	0.7	22.8	30.5	14.6
02	27.0	0.2	13.6	4.7	6.6	5.4	0.0	0.0	0.0	0.0	0.0	0.0	1159.2	1215.2	1299.2	1439.1	0.0	0.0	0.9	18.9	27.4	12.8
03	36.2	11.2	23.7	4.1	5.7	4.7	0.1	0.0	0.0	0.0	0.0	0.0	970.4	1032.3	1125.3	1280.2	0.0	0.0	3.9	10.6	29.3	6.4
04	50.0	25.7	37.8	3.4	2.5	2.7	4.9	3.0	1.3	0.2	0.0	0.0	519.4	577.4	665.8	814.7	0.0	0.0	14.5	1.4	22.3	0.0
05	64.0	37.4	50.7	3.9	2.7	2.8	49.4	33.2	17.2	4.1	0.4	0.1	182.7	228.5	305.5	447.4	0.0	0.0	28.3	0.0	8.7	0.0
06	72.4	47.4	59.9	2.2	2.5	2.1	175.2	133.4	82.3	29.6	6.9	3.3	28.3	46.5	85.4	182.7	0.0	0.4	30.0	0.0	0.6	0.0
07	77.0	52.4	64.7	2.4	2.2	2.1	302.9	243.7	162.0	61.4	14.6	7.0	2.2	5.1	16.3	70.8	0.0	0.4	31.0	0.0	0.0	0.0
08	75.6	50.2	62.9	1.9	1.9	1.7	250.8	195.4	122.1	39.6	6.7	2.5	5.9	12.5	32.2	104.7	0.0	0.2	31.0	0.0	0.0	0.0
09	68.2	43.0	55.6	2.8	2.4	2.3	105.5	76.5	43.5	12.5	1.5	0.4	87.5	118.5	175.5	294.5	0.0	0.1	29.7	0.0	3.0	0.0
10	54.9	31.8	43.4	3.4	3.0	2.9	10.1	5.8	2.1	0.2	0.0	0.0	371.2	428.9	518.3	671.4	0.0	0.0	21.4	0.2	15.2	0.0
11	41.5	21.7	31.6	3.5	2.8	2.8	0.4	0.2	0.1	0.0	0.0	0.0	702.4	762.2	852.1	1002.0	0.0	0.0	6.8	5.4	24.4	0.5
12	29.8	10.2	20.0	3.7	5.5	4.4	0.0	0.0	0.0	0.0	0.0	0.0	1085.0	1147.0	1240.0	1394.9	0.0	0.0	1.0	17.8	29.7	6.6
Summary	51.7	27.6	39.7	3.4	3.7	3.3	899	691	431	148	30	13	6438	6960	7794	9336	0.0	1.1	199.2	77.1	191.1	40.9

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

Current Location: Elev: 1120 ft. Lat: 44.8611° N Lon: 71.5392° W
Station: **COLEBROOK 3SW, NH US USC00271647**

Summary of Monthly Normals
1991-2020
Generated on 04/27/2024

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	2.71	12.7	6.6	1.4	0.2	2.04	2.65	3.33	
02	2.04	10.0	6.1	1.0	0.1	1.26	1.79	2.62	
03	2.49	10.1	6.9	1.7	0.3	1.61	2.66	3.24	
04	2.86	10.1	7.2	2.0	0.2	2.04	2.71	3.46	
05	3.99	11.7	9.0	2.9	0.9	2.86	4.02	5.16	
06	4.68	13.5	9.5	3.0	1.0	3.00	4.22	6.50	
07	4.25	13.0	9.4	3.1	0.9	3.37	4.30	4.85	
08	4.22	11.9	8.2	2.3	0.7	2.67	3.60	6.18	
09	3.40	10.8	6.4	2.5	0.9	2.57	3.39	3.92	
10	4.39	13.0	8.6	3.4	0.9	2.96	4.38	5.94	
11	3.13	13.1	8.0	2.1	0.4	2.16	2.91	3.71	
12	3.11	14.6	8.6	1.7	0.2	2.33	3.01	3.75	
Summary	41.27	144.5	94.5	27.1	6.7	28.87	39.64	52.66	

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

Summary of Monthly Normals
1991-2020

Generated on 04/27/2024

Current Location: Elev: 1120 ft. Lat: 44.8611° N Lon: 71.5392° W
Station: COLEBROOK 3SW, NH US USC00271647

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	18.20	11.5	7.1	2.3	0.8	0.0	29.3	25.8	20.6	10.1	10.00	16.50	24.20
02	19.90	10.0	6.6	2.6	1.2	0.1	27.9	25.6	22.2	13.9	11.90	17.60	29.50
03	14.50	6.9	4.9	1.6	0.8	0.1	24.8	21.1	17.3	10.1	7.00	16.30	21.50
04	3.40	2.3	1.3	0.5	0.2	0.1	5.7	4.1	3.0	1.3	0.00	2.00	6.10
05	0.10	0.1	0.1	0.0	0.0	0.0	0.1	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	0.90	0.5	0.2	0.1	0.0	0.0	0.4	0.2	0.0	0.0	0.00	0.00	0.70
11	5.90	5.1	3.0	0.5	0.2	0.0	7.0	3.1	1.8	0.2	2.70	4.50	7.80
12	18.50	11.6	7.9	2.6	0.7	0.1	23.4	17.6	11.6	3.8	9.60	19.10	25.50
Summary	81.4	48.0	31.1	10.2	3.9	0.4	118.6	97.5	76.5	39.4	41.2	76.0	115.3

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

Summary of Monthly Normals
1991-2020

Generated on 04/27/2024

Current Location: Elev: 1120 ft. Lat: 44.8611° N Lon: 71.5392° W
Station: COLEBROOK 3SW, NH US USC00271647

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	1.1	0.6	8.8	78.5	341.0	596.9	765.6	709.8	469.1	164.0	29.6	2.3
45	0.3	0.1	3.2	36.4	211.8	447.7	610.6	554.8	327.1	83.7	10.2	0.4
50	0.0	0.0	1.1	14.5	113.6	302.9	455.7	400.4	202.6	34.0	2.6	0.0
55	0.0	0.0	0.1	4.9	49.4	175.2	302.9	250.8	105.5	10.1	0.4	0.0
60	0.0	0.0	0.0	1.3	17.2	82.3	162.0	122.1	43.5	2.1	0.1	0.0
Growing Degree Units for Corn (Monthly)												
50/86	1.0	1.5	11.6	70.2	228.0	367.9	479.5	439.4	289.2	111.0	23.9	1.7

Growing Degree Units (Accumulated Monthly)												
40	1	2	10	89	430	1027	1792	2502	2971	3135	3165	3167
45	0	0	4	40	252	700	1310	1865	2192	2276	2286	2286
50	0	0	1	16	129	432	888	1288	1491	1525	1527	1527
55	0	0	0	5	54	230	532	783	889	899	899	899
60	0	0	0	1	18	101	263	385	428	430	431	431
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	1	2	14	84	312	680	1160	1599	1888	1999	2023	2025

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.