

## Home cooling

Indicator: Home cooling needs (in Cooling Degree Days)

### Technical information:

Annual cooling degree days (CDD) were calculated as the sum of the number of Celsius degrees that mean daily temperature was above 18 Celsius degrees. If the temperature was equal or less than 18 Celsius degree, then the daily total was zero. Values were obtained from the Adjusted and Homogenized Canadian Climate Data (AHCCD) website.

### Data:

Year	Fredericton (CDD)	Saint John (CDD)	Moncton (CDD)	Miramichi (CDD)	Charlo (CDD)
1900	96.4	17.0	76.8	91.4	no data available
1901	127.7	9.5	140.4	111.7	no data available
1902	53.4	5.0	49.0	71.2	no data available
1903	16.3	2.6	43.1	39.8	no data available
1904	103.3	5.9	95.9	141.3	no data available
1905	120.4	9.9	88.3	148.3	no data available
1906	82.8	14.8	153.4	126.1	no data available
1907	84.7	3.6	59.7	94.3	no data available
1908	153.0	18.6	119.2	196.5	no data available
1909	112.8	12.8	90.7	101.2	no data available
1910	84.7	5.4	69.2	87.1	no data available
1911	190.1	16.4	140.8	129.5	no data available
1912	115.8	2.1	93.7	105.0	no data available
1913	82.5	4.5	62.4	77.5	no data available
1914	104.3	1.8	90.4	127.1	no data available
1915	95.1	3.6	77.1	92.2	no data available
1916	143.4	5.7	118.8	81.2	no data available
1917	139.6	21.8	125.8	155.7	no data available
1918	103.8	8.2	78.7	83.2	no data available
1919	108.3	9.9	81.1	111.7	no data available
1920	130.1	7.9	129.8	133.5	no data available
1921	178.6	3.7	141.6	74.7	no data available
1922	122.9	2.9	132.0	145.8	no data available
1923	70.0	4.2	49.5	78.1	no data available
1924	110.8	10.0	108.6	111.0	no data available
1925	128.7	15.0	missing	109.5	no data available
1926	74.9	7.9	missing	45.5	no data available
1927	91.7	10.7	123.8	87.0	no data available
1928	113.8	19.8	151.1	117.5	no data available
1929	158.0	15.6	156.8	113.1	no data available
1930	158.0	25.2	142.8	141.7	no data available

1931	150.7	14.0	176.7	74.3	no data available
1932	116.4	9.6	111.6	102.9	no data available
1933	93.7	14.4	61.2	117.9	no data available
1934	91.1	5.6	62.6	118.7	no data available
1935	180.9	35.8	65.8	187.7	no data available
1936	68.0	8.0	41.3	61.0	no data available
1937	239.2	34.8	212.4	234.0	no data available
1938	181.5	31.2	139.4	189.3	no data available
1939	184.1	45.6	111.4	215.2	no data available
1940	118.6	23.4	74.5	141.6	no data available
1941	98.7	6.1	92.5	66.7	no data available
1942	145.0	18.0	147.2	160.0	no data available
1943	114.7	15.5	88.1	132.5	no data available
1944	217.7	27.7	174.7	253.4	no data available
1945	162.5	16.5	122.0	170.9	86.7
1946	136.1	9.8	102.3	107.2	50.1
1947	244.7	80.2	211.3	285.1	189.0
1948	153.7	56.4	107.8	179.4	77.9
1949	202.2	90.2	158.9	226.2	112.3
1950	85.1	missing	64.5	95.9	59.2
1951	141.1	missing	91.7	104.8	62.4
1952	202.1	75.6	158.1	235.3	142.9
1953	158.2	52.3	106.9	187.5	88.9
1954	63.0	17.3	46.0	83.2	32.6
1955	190.1	58.5	115.9	208.4	134.6
1956	79.3	10.0	50.8	66.0	21.0
1957	104.0	14.9	62.7	103.5	34.7
1958	89.5	19.0	74.2	105.8	40.4
1959	213.6	46.3	138.4	218.9	123.2
1960	158.7	26.9	110.1	194.3	118.9
1961	165.6	38.5	128.2	130.0	83.5
1962	78.1	4.8	36.6	94.0	69.7
1963	149.6	45.1	90.3	152.6	91.2
1964	97.4	10.6	52.2	98.4	48.8
1965	148.7	8.5	111.1	121.4	74.7
1966	117.1	11.6	79.5	74.7	66.8
1967	204.4	20.9	134.2	246.6	125.2
1968	120.4	32.3	75.1	94.2	37.6
1969	153.2	39.8	97.2	147.5	58.9
1970	192.3	56.2	134.1	212.1	146.1
1971	166.5	19.5	110.5	110.3	65.8
1972	122.7	19.5	83.6	103.4	46.1
1973	237.3	86.1	177.0	243.0	154.3
1974	140.8	32.0	71.5	111.9	41.2

1975	206.6	50.3	160.6	202.7	135.5
1976	173.2	42.1	129.8	144.7	118.8
1977	149.0	43.1	100.4	130.8	68.9
1978	161.4	36.6	109.4	150.8	69.5
1979	213.5	46.2	109.2	179.1	89.1
1980	183.1	46.5	96.5	139.8	75.9
1981	126.5	12.1	69.6	86.7	68.2
1982	109.9	15.3	74.0	110.1	61.7
1983	184.2	61.3	110.7	170.3	105.3
1984	198.3	74.5	152.3	208.8	97.4
1985	103.6	27.1	85.6	103.3	70.5
1986	64.2	5.6	54.8	33.3	36.4
1987	113.7	31.9	94.3	128.7	92.4
1988	213.3	56.2	144.2	211.0	105.3
1989	116.5	36.5	95.4	144.6	92.4
1990	203.4	92.7	176.0	219.9	145.8
1991	174.0	36.0	121.7	113.5	127.3
1992	93.9	14.2	68.1	95.1	37.9
1993	152.5	54.4	79.5	129.5	45.2
1994	186.0	48.2	148.6	181.5	93.5
1995	186.2	53.9	126.1	209.8	169.6
1996	105.6	17.6	86.7	102.2	97.8
1997	119.3	40.6	95.2	109.6	67.9
1998	139.7	28.0	125.3	150.1	92.0
1999	269.7	85.3	214.7	261.0	173.0
2000	103.9	21.7	86.8	97.2	60.2
2001	215.8	46.3	191.0	155.2	135.1
2002	190.7	54.4	139.1	161.8	110.6
2003	213.5	48.6	173.9	195.5	missing
2004	119.5	21.4	109.8	121.4	missing
2005	178.0	37.8	127.2	missing	missing
2006	181.2	13.2	135.9	missing	missing
2007	181.2	42.3	142.6	missing	missing
2008	180.0	46.0	133.4	missing	missing