

Environment Canada Imaging Cover Page

Report N.:



* C D S - 1 0 - 7 7 *

SKP Box Number: 672572447

EXTREME SUMMERS AT TORONTO, ONTARIO, 1840-1977

COLDEST SUMMERS ON RECORD AT TORONTO
(degrees fahrenheit)

YEAR	SUMMER	JUNE	JULY	AUGUST
1851	62.5	59.1	65.2	63.1
1869	62.7	58.7	65.4	63.9
1847	63.2	58.0	67.8	63.9
1857	63.5	57.4	68.2	64.8
1842	63.6	58.1	65.5	67.1
1883	63.6	61.9	65.3	63.7
1885	63.7	60.0	67.8	63.2
1852	63.7	60.5	65.9	64.8
1843	63.9	58.6	66.2	66.9
1866	64.0	60.5	70.2	61.2
<u>NORMAL</u>				
1941-1970	69.2	66.5	71.3	69.9
<u>COLDEST</u>				
1840-1977	62.5 (1851)	57.4 (1857)	64.0 (1884)	61.2 (1866)

The coldest summer (1851) averaged 62.5°F, some 6.7°F colder than the (1941-70) normal. It is interesting to note that not since 1903 has the mean temperature for the summer dropped below 65.0°F.

	SUMMER	JUNE	JULY	AUGUST
1977	68.8	65.5	72.1	68.7

WARMEST SUMMERS ON RECORD AT TORONTO
(degrees fahrenheit)

YEAR	SUMMER	JUNE	JULY	AUGUST
1949	73.1	72.2	73.9	73.1
1955	72.9	68.3	76.3	74.2
1959	72.4	68.6	73.2	75.4
1973	71.9	67.9	73.2	74.7
1921	71.5	68.6	77.9	68.1
1919	71.2	72.4	73.3	68.0
1975	71.1	68.1	73.9	71.2
1970	70.6	67.3	72.5	72.0
1966	70.5	68.1	73.7	69.7
1952	70.4	67.4	74.2	69.5
1953	70.3	67.2	72.2	71.6
1938	70.2	65.8	71.9	72.9
1944	70.0	66.4	71.6	72.1
1937	70.0	65.9	71.4	72.6
<u>NORMAL</u>				
1941-1970	69.2	66.5	71.3	69.9
<u>WARMEST</u>				
1840-1977	73.1 (1949)	72.4 (1919)	77.9 (1921)	75.4 (1959)

The warmest summer (1949) averaged 73.1°F, some 3.9°F warmer than the (1941-70) normal.

DA/September 1, 1977

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EXTREME SUMMERS AT TORONTO, ONTARIO, 1840-1977

COLDEST SUMMERS ON RECORD AT TORONTO
(degrees celsius)

YEAR	SUMMER	JUNE	JULY	AUGUST
1851	16.9	15.1	18.4	17.3
1869	17.0	14.8	18.6	17.7
1847	17.3	14.4	19.9	17.7
1857	17.5	14.1	20.1	18.2
1842	17.5	14.5	18.6	19.5
1883	17.6	16.6	18.5	17.6
1885	17.6	15.6	19.9	17.3
1852	17.6	15.8	18.8	18.2
1843	17.7	14.8	19.0	19.4
1866	17.7	15.8	21.2	16.2
<u>NORMAL</u>				
1941-1970	20.7	19.2	21.8	21.1
<u>COLDEST</u>				
1840-1977	16.9 (1851)	14.1 (1857)	17.8 (1884)	16.2 (1866)

The coldest summer (1851) averaged 16.9°C, some 3.8°C colder than the (1941-70) normal. It is interesting to note that not since 1886 has the mean temperature for the summer dropped below 18.0°C.

	SUMMER	JUNE	JULY	AUGUST
1977	20.4	18.6	22.3	20.4

WARMEST SUMMERS ON RECORD AT TORONTO
(degrees celsius)

YEAR	SUMMER	JUNE	JULY	AUGUST
1949	22.8	22.3	23.3	22.8
1955	22.7	20.2	24.6	23.4
1959	22.4	20.3	22.9	24.1
1973	22.2	19.9	22.9	23.7
1921	22.0	20.3	25.5	20.1
1919	21.8	22.4	22.9	20.0
1975	21.7	20.1	23.3	21.8
1970	21.4	19.6	22.5	22.2
1966	21.4	20.1	23.2	20.9
1952	21.3	19.7	23.4	20.8
1953	21.3	19.6	22.3	22.0
1938	21.2	18.8	22.2	22.7
1944	21.1	19.1	22.0	22.3
1937	21.1	18.8	21.9	22.6
<u>NORMAL</u>				
1941-1970	20.7	19.2	21.8	21.1
<u>WARMEST</u>				
1941-1970	22.8 (1949)	22.4 (1919)	25.5 (1921)	24.1 (1959)

The warmest summer (1949) averaged 22.8°C, some 2.1°C warmer than the (1941-70) normal.

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