

## Canadian Climate Normals 1971-2000

The minimum number of years used to calculate these Normals is indicated by a [code](#) for each element. A "+" beside an extreme date indicates that this date is the first occurrence of the extreme value. Values and dates in bold indicate all-time extremes for the location.

### POINT PELEE ONTARIO

Latitude: 41° 57' N

Longitude: 82° 31' W

Elevation: 176.80 m

Climate ID: 613FN58

WMO ID:

TC ID:

<u>Temperature:</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	Code
Daily Average (°C)	-4.5	-3.6	1.3	7.2	13.7	19.3	22.3	21.5	17.6	11.1	5.5	-0.9		C
Standard Deviation	3.1	2.8	1.7	1.7	1.9	1.2	1	1.2	1.1	1.4	1.5	2.8		C
Daily Maximum (°C)	-1.5	-0.2	4.9	11.3	18	23.5	26.7	25.7	21.6	14.6	8.3	1.8		C
Daily Minimum (°C)	-7.5	-6.9	-2.3	3.1	9.4	15	18	17.4	13.6	7.6	2.7	-3.6		C
Extreme Maximum (°C)	13	14.5	22.5	28.5	31.5	33.5	34	<b>34.5</b>	31	25.5	20.6	18.5		
Date (yyyy/dd)	1985/01	1984/23+	1990/14	1990/26	1987/29+	1988/14	1988/07+	<b>1988/02</b>	1983/10	1988/01	1975/06	1982/02		
Extreme Minimum (°C)	<b>-27</b>	-24	-18	-9.8	-3.2	3	7	4	-1.7	-5.5	-9.4	-23		
Date (yyyy/dd)	<b>1994/19</b>	1982/10	1978/02+	1997/10	1997/07	1992/22	1978/12+	1982/29	1974/23	1988/31	1976/30	1983/30		
<u>Precipitation:</u>														
Rainfall (mm)	27.3	30.2	61.2	76.4	79.3	84.5	73.9	89.3	94.2	61.2	79	53		C
Snowfall (cm)	31	23.3	17.1	3.5	0	0	0	0	0	0	4.4	19.6		C
Precipitation (mm)	57.6	53.6	78.2	79.9	79.3	84.5	73.9	89.3	94.2	61.2	83.7	72.9		C
Extreme Daily Rainfall (mm)	40	52	42.8	87.9	57.8	48.3	<b>111.6</b>	91.4	106.4	33.8	72.8	34.6		
Date (yyyy/dd)	1988/19	1990/22	1997/13	1977/22	1991/25	1976/24	<b>1989/19</b>	1987/26	1990/06	1991/24	1982/01	1984/31		
Extreme Daily Snowfall (cm)	31	<b>31.2</b>	30.4	19.6	0	0	0	0	0	0.4	20.3	16.2		
Date (yyyy/dd)	1992/14	<b>1985/12</b>	1993/04	1982/05	1974/01+	1974/01+	1974/01+	1974/01+	1974/01+	1993/30+	1976/04	1984/26		
Extreme Daily Precipitation (mm)	40	52	42.8	87.9	57.8	48.3	<b>111.6</b>	91.4	106.4	33.8	72.8	34.6		
Date (yyyy/dd)	1988/19	1990/22	1997/13	1977/22	1991/25	1976/24	<b>1989/19</b>	1987/26	1990/06	1991/24	1982/01	1984/31		
Extreme Snow Depth (cm)	41	<b>51</b>	6	7	0	0	0	0	0	0	9	16		
Date (yyyy/dd)	1985/26	<b>1985/15</b>	1981/06	1994/06	1981/01+	1981/01+	1981/01+	1981/01+	1981/01+	1981/01+	1992/08	1981/29+		
<u>Days with Maximum Temperature:</u>														
<= 0 °C	17.8	13.8	5.1	0.3	0	0	0	0	0	0	1.3	10		C
> 0 °C	13.3	14.4	26	29.7	31	30	31	31	30	31	28.7	21.1		C
> 10 °C	0.25	0.47	4.9	15.7	29.6	30	31	31	30	25.7	10.1	1.5		C
> 20 °C	0	0	0.33	2	9.4	24.4	30.6	29.6	18.4	3.1	0.05	0		C
> 30 °C	0	0	0	0	0.18	1.1	3.4	1.2	0.1	0	0	0		C
> 35 °C	0	0	0	0	0	0	0	0	0	0	0	0		C
<u>Days with Minimum Temperature:</u>														
> 0 °C	2.5	3.6	9.3	22.6	30.6	30	31	31	30	29	20.6	7.5		C
<= 2 °C	30.6	27.5	26.9	12.6	1.1	0	0	0	0.25	4.3	15.1	28.1		C
<= 0 °C	28.6	24.7	21.7	7.4	0.36	0	0	0	0.05	2	9.4	23.5		C
< -2 °C	23.3	19.7	13.8	2.7	0.05	0	0	0	0	0.55	4.3	16		C
< -10 °C	10	8.6	1.9	0	0	0	0	0	0	0	0	4.3		C
< -20 °C	0.85	0.45	0	0	0	0	0	0	0	0	0	0.26		C
< -30 °C	0	0	0	0	0	0	0	0	0	0	0	0		C
<u>Days with Rainfall</u>														
>= 0.2 mm	4.5	4.7	9.6	13.7	12.9	11.5	10.7	11.1	12.1	13.2	13.8	8.4		C
>= 5 mm	1.7	1.9	4.2	4.8	4.9	4.6	4.2	4.4	5.1	4.2	5	3.8		C

>= 10 mm	0.89	0.85	1.9	2.7	2.4	2.8	2.5	2.8	3	2.1	2.8	1.6	C
>= 25 mm	0.21	0.35	0.24	0.27	0.68	0.81	0.57	0.95	0.9	0.2	0.3	0.21	C
<u>Days With Snowfall:</u>													
>= 0.2 cm	9.9	6.7	4.5	1.1	0	0	0	0	0	0.1	1.5	6.8	C
>= 5 cm	2.1	1.3	0.95	0.22	0	0	0	0	0	0	0.3	1.3	C
>= 10 cm	0.6	0.55	0.48	0.09	0	0	0	0	0	0	0.05	0.26	C
>= 25 cm	0.2	0.05	0.05	0	0	0	0	0	0	0	0	0	C
<u>Days with Precipitation:</u>													
>= 0.2 mm	13.7	11.1	13.3	14.3	12.9	11.5	10.7	11.1	12.1	13.2	14.9	14.6	C
>= 5 mm	3.6	3.2	5.1	5	4.9	4.6	4.2	4.4	5.1	4.3	5.3	5.2	C
>= 10 mm	1.4	1.5	2.4	2.8	2.4	2.8	2.5	2.8	3	2.1	2.9	2.1	C
>= 25 mm	0.4	0.4	0.33	0.27	0.68	0.81	0.57	0.95	0.9	0.2	0.3	0.21	C
<u>Wind:</u>													
Speed (km/h)	16	14.7	15.1	14.6	12.6	11.4	10.4	10.4	12.1	14.7	16.7	16.9	C
Most Frequent Direction	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	C
Maximum Hourly Speed	51	48	48	53	53	37	32	32	42	45	43	69	C
Date (yyyy/dd)	1982/04	1990/24	1975/14	1979/06+	1990/11	1977/06+	1977/01+	1988/15+	1975/24+	1989/20	1975/30	1991/14	
<u>Degree Days:</u>													
Above 24 °C	0	0	0	0	0.4	3.6	16.8	10.4	1.9	0	0	0	C
Above 18 °C	0	0	0	1	15.6	66.1	137.7	116	46.4	1.9	0	0	C
Above 15 °C	0	0	0	4	39.9	135.5	228.3	203.2	100.6	12.3	0.4	0	C
Above 10 °C	0	0	2.3	24.8	128.3	278.6	383.3	357.6	230	72.3	12.4	0.7	C
Above 5 °C	0.6	1.6	18.3	92.5	270.8	428.6	538.3	512.6	378.9	192.5	61.6	6.7	C
Above 0 °C	15	22.9	79.4	219.1	425.7	578.6	693.3	667.6	528.9	344.3	170	45.8	C
Below 0 °C	154.5	121.1	39.1	2.4	0	0	0	0	0	0	6.1	74.1	C
Below 5 °C	295.2	240.9	132.9	25.7	0.1	0	0	0	0	3.2	47.6	190	C
Below 10 °C	449.6	380.3	271.9	108.1	12.6	0	0	0	1.1	38.1	148.4	339	C
Below 15 °C	604.6	521.4	424.7	237.3	79.2	6.9	0	0.5	21.7	133	286.5	493.3	C
Below 18 °C	697.6	606	517.7	324.3	147.9	27.6	2.4	6.4	57.5	215.7	376	586.3	C