# FORMULA 1 GRAND PRIX DU CANADA

### JUNE 10 – JUNE 12, 2016

## Weather Portrait for the Montreal area



#### **GENERAL INFORMATION**

Formula 1 makes its first of three stops in North America this season with the annual Grand Prix du Canada in Montreal, Quebec.

Home of the race since 1978, the world's best drivers will make their way to Circuit Gilles Villeneuve, named in honor of the late Formula 1 driver who grew up near Montreal and won the inaugural race held at the track. The circuit is located on the normally quiet Ile Notre Dame in the middle of the St. Lawrence River, a man made island that was originally constructed to host the 1967 World's Fair.

#### CLIMATE OF MONTREAL AND THE ST. LAWRENCE VALLEY

Located in the heart of the St. Lawrence Valley in southern Quebec, Montreal is a quintessential four season location, with harsh, cold winters, and warm, humid summers, with everything in between for the spring and autumn seasons.

When it comes to precipitation, amounts are fairly steady month to month throughout the year, though November is the wettest month on average, just as winter is beginning. The average high temperature in Montreal is below freezing from November through March, with a typical winter bringing about 210 cm of snow.

The summer season can also bring active weather to Montreal, with the warm and humid conditions offering the ingredients for occasional heavy rain and thunderstorms. Storm systems are driven by cold fronts that swing in from the north, colliding with warmer, moisture-rich air from the south. These fronts can also lead to variable temperatures, with a mix of cool, pleasant and hot days throug-hout the warm season.

#### **CLIMATE INFORMATION FOR JUNE**

June is typically a busy period for scattered showers and thunderstorms chances, with 12 days of the month averaging measurable rainfall. However, as demonstration for how quickly conditions can change, June is also one of the sunniest months of the year in Montreal, with 240 hours of sunshine, or about 8 hours per day. Average daytime temperatures are usually a pleasant 23 to 25 degrees, though it sometimes can get as warm as the lower 30s, or as cool as the teens. In the right setup, humidity levels can also be high, making it feel warmer than the actual temperature.





### DETAILED CLIMATE INFORMATION

	April	Мау	June	Year
Average high (deg C)	19.1	23.8	26.3	11.4
Record high (deg C)	33.3	35.0	35.6	35.6
Average low (deg C)	6.7	11.9	14.8	0.9
Record low (deg C)	-4.4	0.0	4.9	-37.2
Average precipitation (mm)	81.5	87.3	96.8	799
Average number of days				
with at least 0.2 mm rainfall	14	12	12	120
Average sunshine* (hours)	229	240	272	2,051

Sources: Environment Canada 1981 to 2010 Climate Normals at Montreal/St. Hubert Airport

(\*Sun data from Montreal/Pierre Elliott Trudeau Intl Airport)

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