



Athletics Canada/Run Canada
Measurement Certificate

Name of the course Niagara Ultra Marathon Half Marathon Distance 21.0975 km
Location (city) Niagara-on-the-Lake (province) ON
Type of course: road race calibration track Configuration: Out/Back
Type of surface: paved 99.5 % dirt _____ % gravel _____ % grass 0.5 % track _____ %
Elevation (meters above sea level) Start 91 m Finish 91 m Highest 105 m Lowest 91 m
Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 %
Measured by (name, address, phone & e-mail) Bernard Conway 67 Southwood Cres. London
ON, N6J 1S8 519-641-6889 and Michele Taylor and Tony Power
Race contact (name, address & phone) Henri Ragetlie c/o St. Catharines RR & Walkers
St. Catharines, ON, L2R 7P6 905-641-2929 (ext. 4245)
Measuring Methods: bicycle steel tape electronic distance meter
Number of measurements of entire course: 3 Date(s) when course measured: June 14, 2009
Race date: _____ Course paperwork submission date: June 19, 2009
Replaces: _____ (if applicable) Certification code: ON-2009-070-BDC

Notice to Race Director
Use this Certification Code in *all* public
announcements relating to your race.

Be It Officially Noted That

Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If *any* changes are made to the course, this certification becomes void, and the course must then be recertified.

Validation of Course — In the event a National Open Record is set on this course, or at the discretion of Athletics Canada/Run Canada, a validation remeasurement may be required to be performed by a qualified measurer. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 in the year 2019

AS NATIONALLY CERTIFIED BY:

Bernard Conway Date: June 19, 2009
Bernard Conway - Athletics Canada/Run Canada National Certifier

- IAAF/AIMS Grade A Measurer
- USATF/RRTC Final Signatory

67 Southwood Crescent, London, Ontario, Canada, N6J 1S8
Phone: 519-641-6889 (H) Fax: 519-641-6889 E-mail: measurer@rogers.com

018-070-0005-70

Niagara Ultra Marathon Half Marathon

Start/Finish – in line with back of the main section of the museum (N&S) plus in line with the chainlink fence (E&W) of the Kinsmen's Scout Hall. Marked with a nail and washer and paint in the roots of a tree. Line starts there and goes west.

Runners run in a line with the east side of the N&S path approaching the Waterfront Trail (from Toronto to Fort Erie via Hamilton, Niagara-on-the-Lake, and Niagara Falls). This will be coned on race day.

1 km/1 km to go – 11 m west of intersection with trail near fort.

1 mile/1 mile to go – 31 m south of bench overlooking the Niagara River.

2 km/2 km to go – between the 5th & 6th guardrails (counting from north end before curve of road).

3 km/3 km to go – 6 m north of the north end of Kurtz Orchards Market.

4 km/4 km to go – 28 m north of the north side of Line 1 on Niagara Pkwy

5 km/5 km to go – 23 m north of 15630 Niagara Pkwy.

6 km/6 km to go – 9.5 m south of bridge near 15458 Niagara Pkwy.

7 km/7 km to go – 34 m south of green sign post for 15281 Niagara Pkwy. by the "Field House".

8 km/8 km to go – 18 m north of 15090 Niagara Pkwy.

9 km/9 km to go – 25 m north of fire hydrant "48" in front of 14902 Niagara Pkwy.

10 km/10 km to go – 3 m north of fire hydrant in front of 14718 Niagara Pkwy.

Turnaround for the Half Marathon – 9.47 m north of the north side of 14618 Niagara Pkwy.

Start/Finish is at the intersection of the south side of the chain link fence of the Kinsmen Scout Hall and the back of the first building (Museum?) to the south

