Athletics Canada/Run Canada

Measurement Certificate

Name of the course Niagara Ultra Marathon 50 km Distance 50 km
Location (city) Niagara-on-the-Lake (province) ON
Type of course.
rype of course. Toad race X calibration track Configuration:
paved 99.8 % dirt % gravel % grave 0.2 %
(missing dispose scalevel) Start 91 m Finish 91 m Highest 180 m
Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 % Measured by (name, address, phone & a resil) 7
Measured by (name, address, phone & e-mail) Bernard Conway 67 Southwood Cres. London ON. N6.I 158 519 641 6000
ON NET 100 F10 C41 C000
and Michele Taylor and Tony Power
Henri Ragetlie c/o St. Catharines PR C Malle
905-641-2929 (ext. 4245)
Measuring Methods: bicycle X steel tape electronic distance meter
Number of measurements of entire course:3 Date(s) when course measured:June 14, 2009
Race date: June 14, 2009
Race date: Course paperwork submission date: June 19, 2009
Replaces:(if applicable) Certification code: _ON-2009-072-BDC
Notice to Pean Direct

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

- the site year	4017			
AS NATIONALLY CERTIFIED BY:		8-250	-900C-V	
Bernard Conway - Athletics Canada/Run Canada National Certifier	_ Date: _	June	19, 2009	
- IAAF/AIMS Grade A Measurer - USATF/RRTC Final Signatory				

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

Niagara Ultra Marathon 50 km

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.

3 km/9 km to go - 6 m north of the north end of Kurtz Orchards Market.

5 km/6 km to go - 23 m north of 15630 Niagara Pkwy.

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

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

12 km 28km to go - 19 m south of the first intersection in the Park off York Rd.

15 km/35 km to go – 96 m south of the sign by the road where we go back onto the bikepath.

18 km/32 km to go - 19 m west of the east end of the Niagara Parks Whirlpool Building.

20 km/3 km to go - 13 m north of Super 8 in Niagara Falls on River Rd.

Half Marathon Distance – is 8.79 m north of the fronts of the buildings on the south side of Bridge St. but on River Rd.

After the half-marathon distance runners are to use the bikepath rather than the sidewalk all the way to Clifton Hill where they go back on to the sidewalk.

25 km & Turnaround for 50 km – the adjusted turnaround is 6.20 m before the south corner of the observation area by the bus parking across from America Falls, south of the inclined railway at Table Rock.

ON-2009-072-BDC

