



*Athletics Canada/Run Canada*  
**Measurement Certificate**

Name of the course Embro Highland Games 10 km Road Race Distance 10 km  
Location (city) West Zorra Township (province) Ontario  
Type of course: road race  calibration  track  Configuration: Loop  
Type of surface: paved 95 % dirt      % gravel 5 % grass 5 % track      %  
Elevation (meters above sea level) Start 325 m Finish 325 m Highest 331 m Lowest 309 m  
Straight line distance between start & finish 0 m Drop 0 m m/km Separation 0 m %  
Measured by (name, address, phone & e-mail) Bernard Conway 67 Southwood Crescent  
London, Ontario, N6J 1S8 519-641-6889  
Race contact (name, address & phone) Jim Gibb RR1 Embro, Ontario, N0J 1J0  
519-475-4245  
Measuring Methods: bicycle  steel tape  electronic distance meter   
Number of measurements of entire course: 3 Date(s) when course measured: April 12 & 17/2012  
Race date: July 1/2012 Course paperwork submission date: April 19/2012  
Replaces: ON-1993-006-BDC (if applicable) Certification code: ON-2012-018-BDC

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

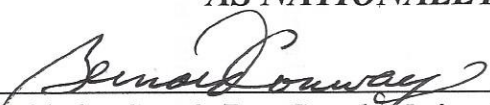
***Be It Officially Noted That***

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.

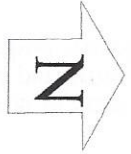
***This certification expires on December 31 in the year 2021***

**AS NATIONALLY CERTIFIED BY:**

 Date: April 19/2012  
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](mailto:measurer@rogers.com)

## Embro Highland Games 10 km Road Race



- Start - is even with the north side of the back section of Embro-West Zorra Community Centre Arena and even with a line through the centre posts (6th from either end) of the covered open sided structure to the north of the field.
- Turn #1 - is at the east end of the wooden fence immediately north of the open sided structure referred to in the description of the start.
- 1 km - 42 m north of pole ALS2EL (6th pole north of Commissioners St.) 1.5 telephone posts south of telephone post with guy wires (west side of road).
- 2 km - 33 m north of 5th hydro pole south of lane to 355852 35th Line (west side of road).
- 3 km - 25 m west of west side of 35th Line on south side of 84 Rd.
- Turnaround - 56.87 m east of hydro pole with transformers on south side of 84 Rd.
- 4 km - 41 m west of the only hydro pole on south side of 84 Rd., opposite round culvert.
- 5 km - 57 m south of 84 Rd., on 37th Line.
- 6 km - 10 m north of south side of barn on west side of 37th Line across from the cemetery.
- 7 km - 2 m north of the south side of the house at 159 Huron St. (37th Line)
- 8 km - 17 m north of north side of 78 Rd., on Huron St. (37th Line)
- 9 km - 1 & 3/4 telephone posts west of entrance to J.F. Caddey Horse Farms.
- Finish - same as start.

ON-2012-018-BDC