



Road Running Technical Council
USA Track & Field
Measurement Certificate

recognized by



Name of the course HMRRC Winter Marathon Distance 42.195 km
 Location (state) NY (city) Albany
 Type of course: road race calibration track Configuration: complex of loops
 Type of surface: paved 100 % dirt - % gravel - % grass - % track - %
 Elevation (feet above sea level) Start 254 Finish 239 Highest 282 Lowest 222
 Straight line distance between start & finish 263 m Drop 0.11 m/km Separation 0.62 %
 Measured by (name, address, phone & e-mail) Jim Gilmer, 232 Van Wies Point Rd., Glenmont, NY 12077; 518-427-9374; jim.gilmer@gmail.com
 Race contact (name, address & phone) Ed Neiles, c/o Hudson Mohawk Road Runners Club, PO Box 12304, Albany, NY 12212; eneiles@nycap.rr.com
 Measuring Methods: bicycle steel tape electronic distance meter
 Number of measurements of entire course: 2 Date(s) when course measured: July 29, 2011
 Race date: February 19, 2012 Course certification effective date: July 29, 2011
 Replaces: n/a (if applicable) Certification code: NY11057JG

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 USA Track & Field, a validation remeasurement may be required to be performed by a member of the Road Running Technical Council. 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:

Digitally signed by James Gilmer
 DN: cn=James Gilmer, o, ou, email=jim.gilmer@gmail.com, c=US
 Date: 2011.08.13 08:41:08 -04'00'

Date: August 11, 2011

James A. Gilmer, USATF/RRTC Regional Certifier, New York
 232 Van Wies Point Rd., Glenmont, NY 12077-4222 • 518-427-9374 • jim.gilmer@gmail.com