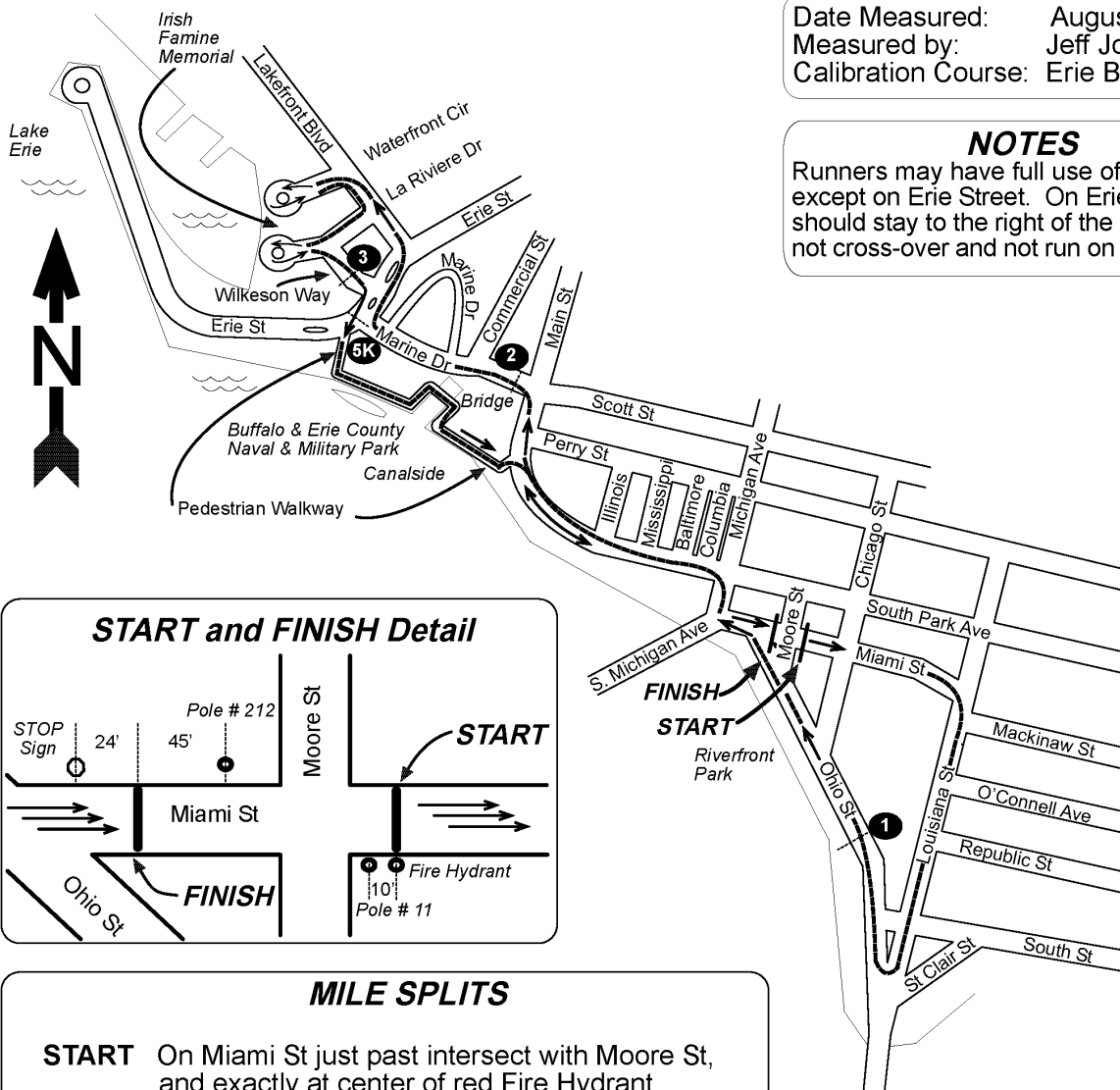


Celtic Challenge 4 Mile
Buffalo, NY

Date Measured: August 26, 2012
Measured by: Jeff John
Calibration Course: Erie Basin Marina

NOTES

Runners may have full use of road except on Erie Street. On Erie St runners should stay to the right of the median and not cross-over and not run on the median.



MILE SPLITS

START On Miami St just past intersect with Moore St, and exactly at center of red Fire Hydrant near the south-east corner of intersection and 10 feet past Pole # 11.

1 MILE On Ohio St 37' past Pole # 368
(Before Riverfront Park).

2 MILE On Marine Dr 10' past Pole # 3 (Past Main St.).

3 MILE On Wilkeson Way 30' past Pole #3.

5K In the intersection of Erie St with Marine Dr and 39' before entrance to the pedestrian walkway.

FINISH On Miami St, just past Ohio St, and 24' past the STOP Sign and 45' before Pole # 212.



Certified Course

NY12104JG

Effective: 8/28/2012
through 12/31/2022



Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of the course Celtic Challenge 4 Mile Distance 4 mi.
Location (state) NY (city) Buffalo
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 582 Finish 584 Highest 587 Lowest 571
Straight line distance between start & finish 136 ft Drop -0.09 m/km Separation 0.64 %
Measured by (name, address, phone & e-mail) Jeff John, PO BOX 608, Amherst, NY 14226
716-982-4779; jeff@BuffaloRunners.com
Race contact (name, address & phone) Dan Horan, 55 Silent Meadow Lane, Orchard Park, NY
14127; 716-667-2651
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐
Number of measurements of entire course: 2 Date(s) when course measured: August 26, 2012
Race date: August 29, 2012 Course certification effective date: August 28 2012
Replaces: n/a (if applicable) Certification code: NY12104JG

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 **2022**

AS NATIONALLY CERTIFIED BY:

James A. Gilmer



Date: 2012.09.02 19:16:09 -04'00'

Date: **Sept. 2, 2012**

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