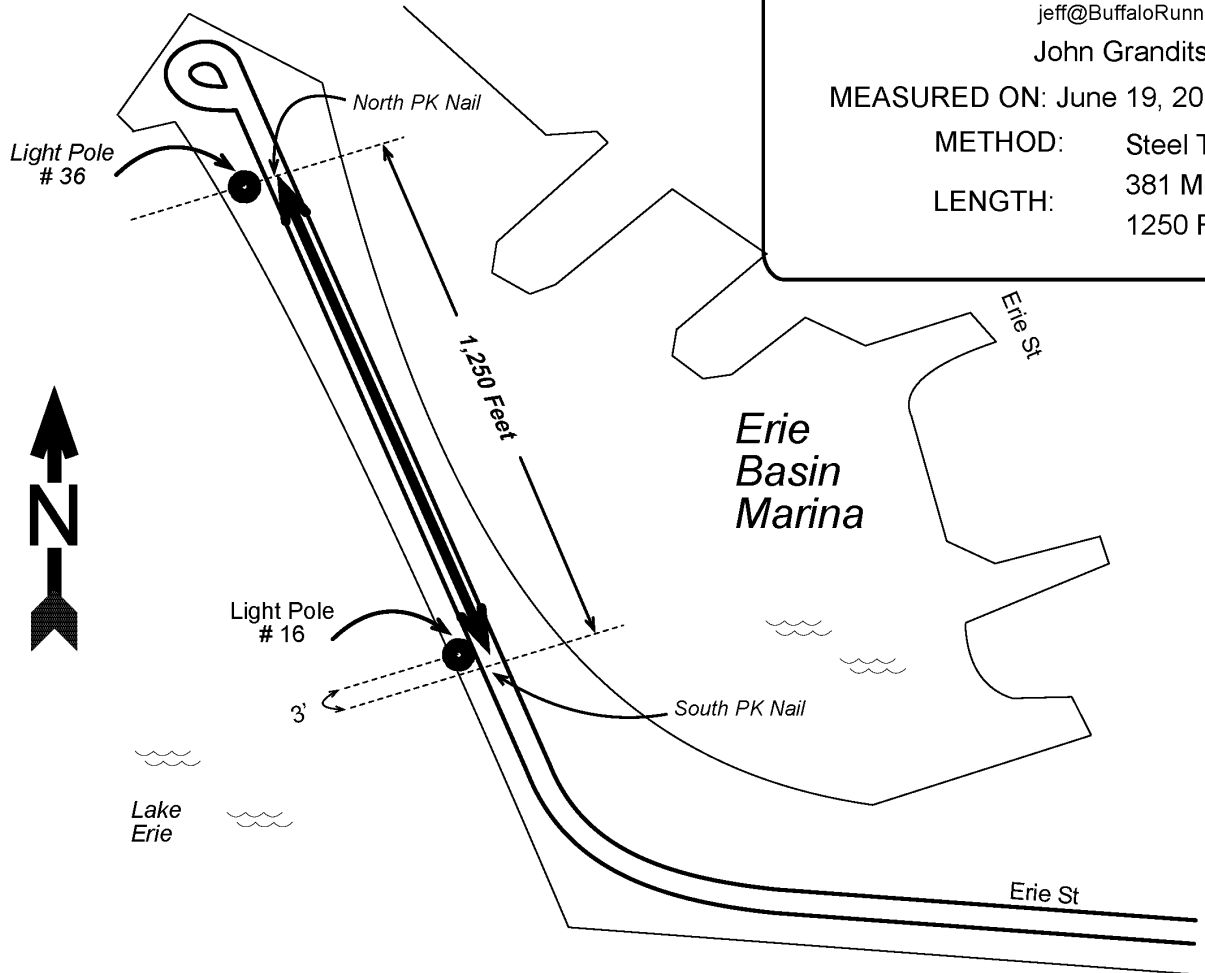


Erie Basin Marina 1250 Foot Calibration Course

Buffalo, NY



MEASURED BY: Jeff John
jeff@BuffaloRunners.com

John Grandits

MEASURED ON: June 19, 2014

METHOD: Steel Tape

LENGTH: 381 Meters
1250 Feet



USATF Certificate

NY14076JG

Effective: 06/22/2014
through 12/31/2024

Steel Tape Measurement Details

Front Tape Person: Jeff John
Rear Tape Person: John J Grandits
Tape: 100' Stanley Stainless Steel, 20 deg C 50N

Applied Tension: 11 ft lbs
Average Pavement Temperature: 65.5 Degrees F.
Steel Thermal Contraction Correction Factor: 0.999983875
Adjustment Applied: Added 0.241875 inches
Final Adjusted Calibration Course Length: 1,250 Feet

North Endpoint Location: PK Nail is on west side of Erie St,
exactly at vertical center of Pole # 36.

South Endpoint Location: PK Nail is on west side of Erie St,
3 feet south of Pole # 16.



**Road Running Technical Council
USA Track & Field
Measurement Certificate**



Name of the course Erie Basin Marina 1250' Distance 381.0 m
Location (state) NY (city) Buffalo
Type of course: road race ☐ calibration ☒ track ☐ Configuration: point-to-point
Type of surface: paved 100 % dirt - % gravel - % grass - % track - %
Elevation (meters above sea level) Start 174.0 Finish 174.0 Highest - Lowest -
Straight line distance between start & finish 1250' Drop 0.0 m/km Separation 100.0 %
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 & e-mail) N/A

Measuring Methods: bicycle ☐ steel tape ☒ electronic distance meter ☐

Number of measurements of entire course: 2 Date(s) when course measured: June 19, 2014

Race date: N/A Course certification effective date: June 22, 2014

Certification code: NY14076JG

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.

Verification of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a verification 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

2024

AS NATIONALLY CERTIFIED BY:

Digitally signed by James A. Gilmer
DN: cn=James A. Gilmer, o=NY Regional Certifier, ou,
email=jim.gilmer@gmail.com, c=US
Date: 2014.06.28 12:35:48 -04'00'

Date: June 27, 2014

James A. Gilmer, USATF/RRTC Regional Certifier, New York | IAAF 'A' Measurer
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