



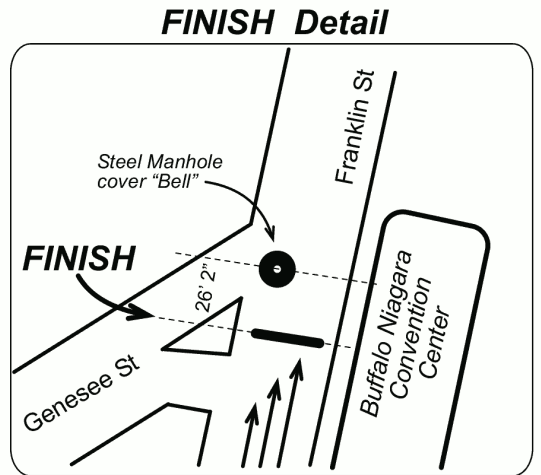
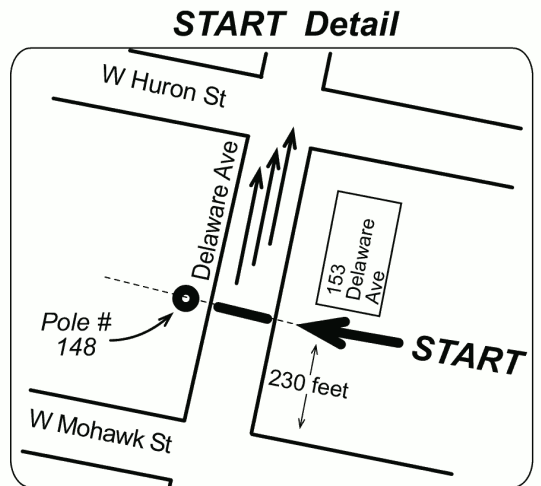
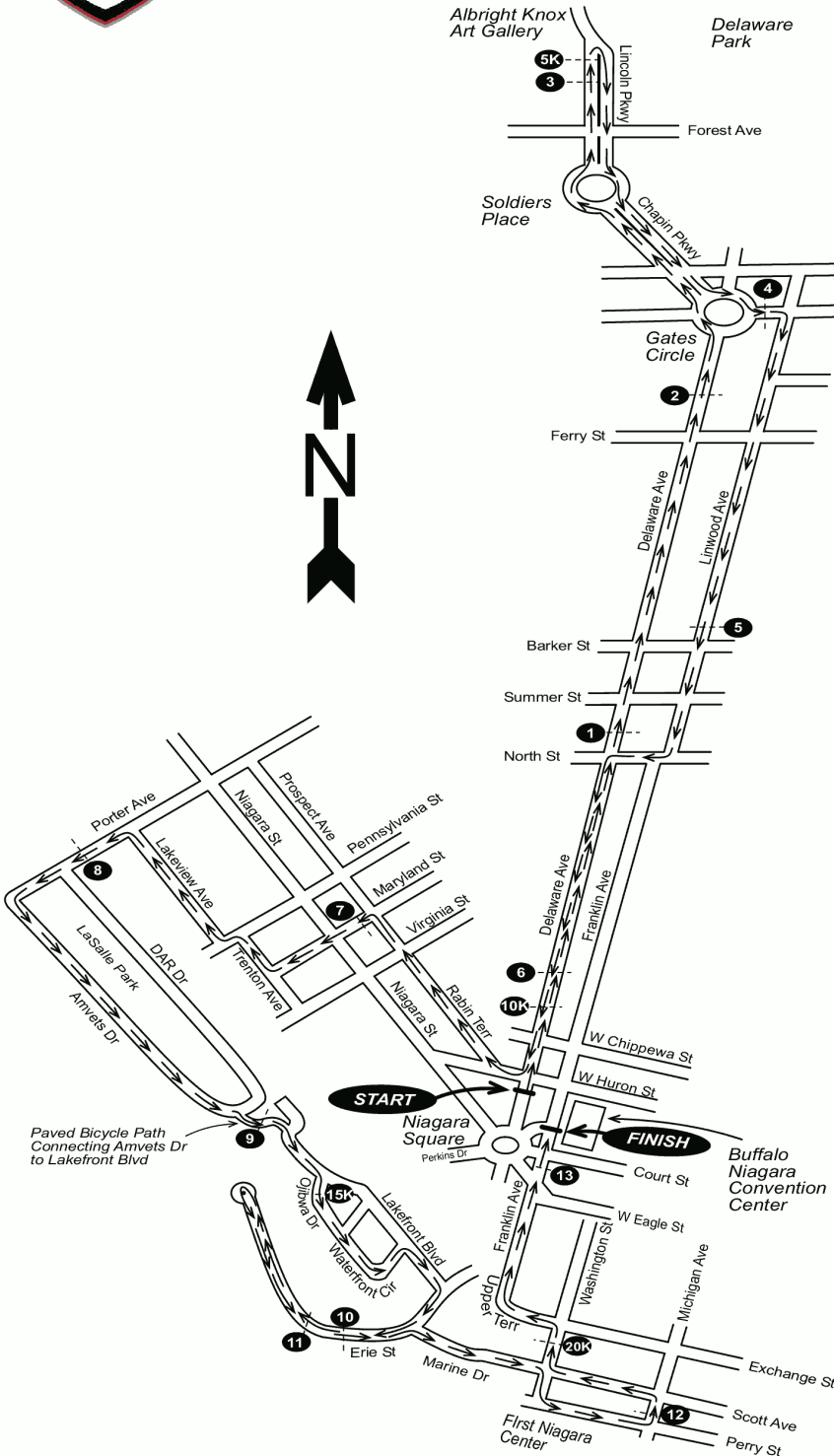
# Certified Course NY15009JJ

Effective: 4/06/2015  
Through: 12/31/2025

# Buffalo Half Marathon 2015 Buffalo, NY

Distance: 21.0975 Km

Measured on April 4, 2015  
Measured By Jeff John  
**BuffaloRunners.com**  
Calibration: NY14078JG





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



Name of the course Buffalo Half Marathon 2015 Distance 21.0975 Km  
 Location (state) NY (city) Buffalo  
 Type of course: road race  calibration  track  Configuration: Partial Loop  
 Type of surface: paved 100 % dirt - % gravel - % grass - % track - %  
 Elevation (meters above sea level) Start 184.1 Finish 185.0 Highest 204.2 Lowest 174.0  
 Straight line distance between start & finish 190 meters Drop -0.04 m/km Separation 0.90 %  
 Measured by (name, address, phone & e-mail) Jeff John, Box 608, Amherst NY 14226, (716) 982-4779  
Jeff@BuffaloRunners.com  
 Race contact (name, address, phone & e-mail) Rich Clark, Box 845, Amherst NY 14226, (716) 508-0755  
rich.clark@score-this.com  
 Measuring Methods: bicycle  steel tape  electronic distance meter   
 Number of measurements of entire course: 2 Date(s) when course measured: April 4, 2015  
 Race date: May 24, 2015 Course certification effective date: April 6, 2015  
 Certification code: NY15009JJ

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*** **2025**

**AS NATIONALLY CERTIFIED BY:**

*Jeffrey John*

Date: April 6, 2015

Jeff John – USATF/RRTC Certifier  
 Box 608, Amherst NY 14226 | (716) 982-4779 | Jeff@BuffaloRunners.com

## **Buffalo Half Marathon - 2015**

### **Mile and 5-Kilometer Splits**

START	153 Delaware Ave, vertical center of Pole # 148, between W Huron St and W Mohawk St, 230' north of W Mohawk St
1 MILE	672 Delaware Ave, and 13' north of DW at 672 Delaware Ave, north of North St
2 MILE	Delaware Ave, 112' south of Cleveland Ave
3 MILE	west side service road of Lincoln Pkwy and 62' north of Pole # 100 (south of Rumsey Rd)
5K	west side of service road of Lincoln Pkwy and 49' south of north tip of island
4 MILE	Lafayette Ave west of Gates Circle and 78' west of Pole 860
5 MILE	200 Linwood Ave, between Bryant St and Barker St, at north edge of driveway
6 MILE	388 Delaware Ave, 54' south of Pole # 394, north of Trinity Pl
10K	278 Delaware Ave, 20' south of Pole # 278, south of Johnson Pk South
7 MILE	Maryland St, 18' west of intersection with Prospect Ave
8 MILE	Porter Ave, north of DAR Dr, and 14' west of Pole # 39
9 MILE	On the Bike Path, 115' south of entrance from Amvets Dr and 21' north of sign post "DANGER UNDERCURRENT"
15K	Ojibwa Cir, just past Lakefront Blvd and 34' east of Pole # 21
10 MILE	on Erie St 80' west of Templeton Terr and at the "NO STANDING ANYTIME" sign
11 MILE	Erie St (Near the "Hatch") and 44' south of Pole # 12
12 MILE	On Michigan Ave 64' north of intersection with Perry St and 61' south of Pole # 144
20K	On Washington St between Exchange St and Scott St and 47' south of south edge of I-190 overpass
13 MILE	127 Franklin St and at vertical center of Pole # 127, between Court St and Niagara St
FINISH	153 Franklin St, in front of the Convention Center and 22' 6" south of the "Bell" manhole cover, mid-island at Genesee St