

Mighty Niagara Half Marathon

Lewiston to Youngstown, New York



USATF Certificate

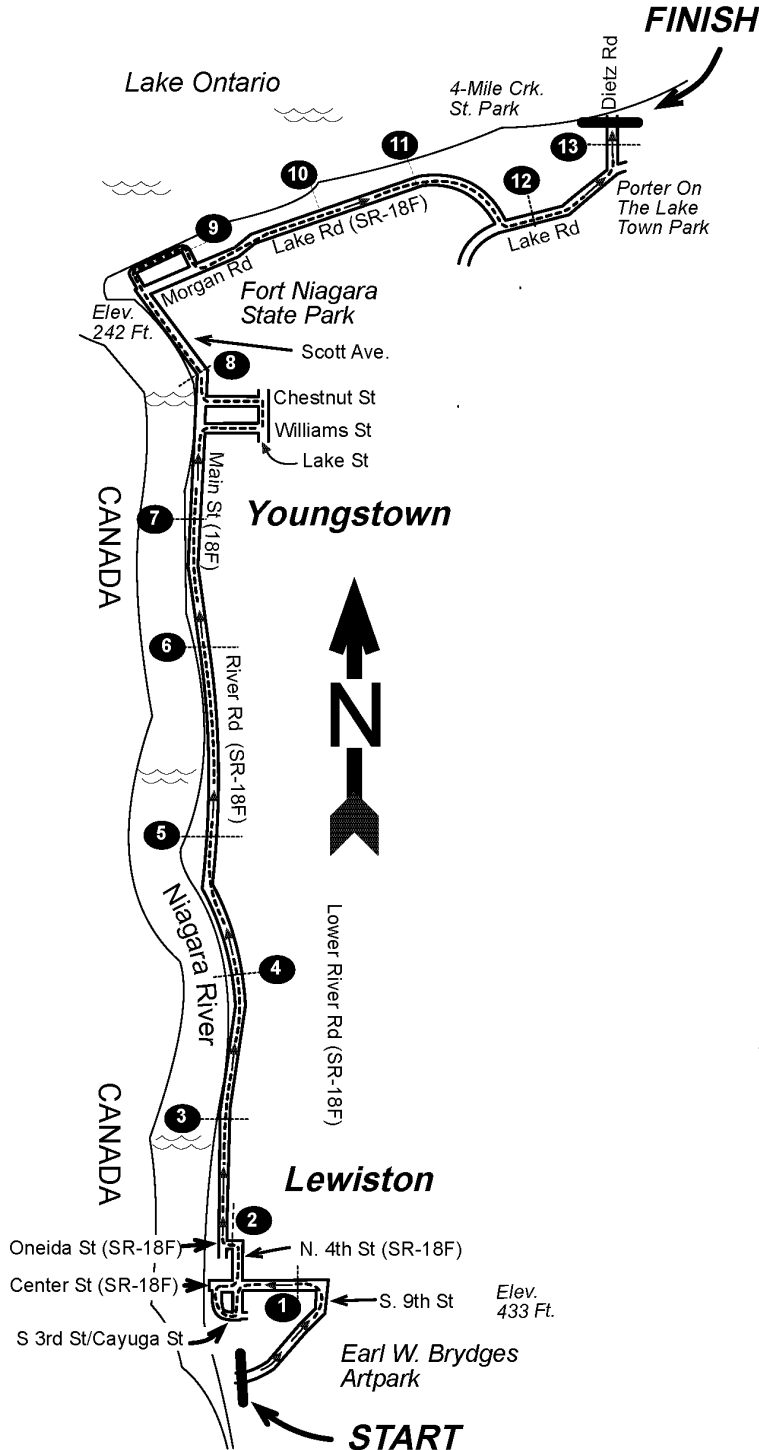
NY14085JG

Effective: 07/04/2014
through 12/31/2024

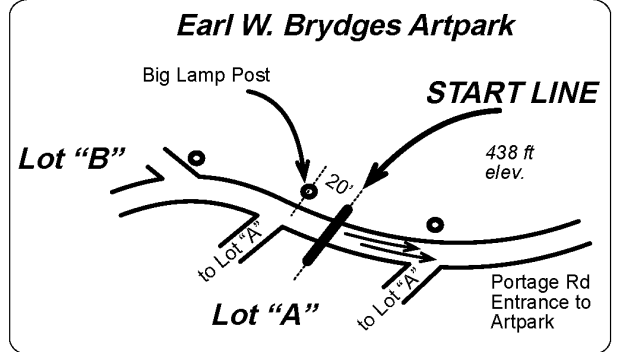
Measured by Jeff John
June 30, 2014

Runners may have use of entire road surface.
Calibration course: NY14078JG

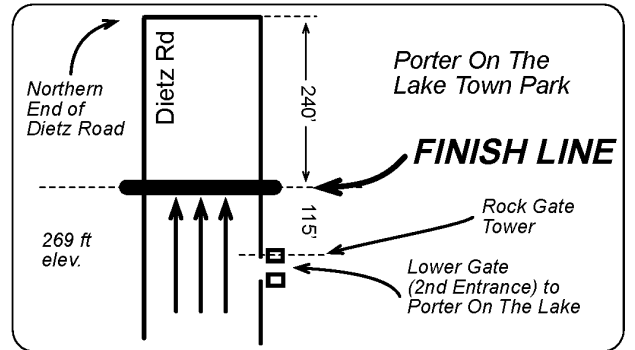
Route Overview



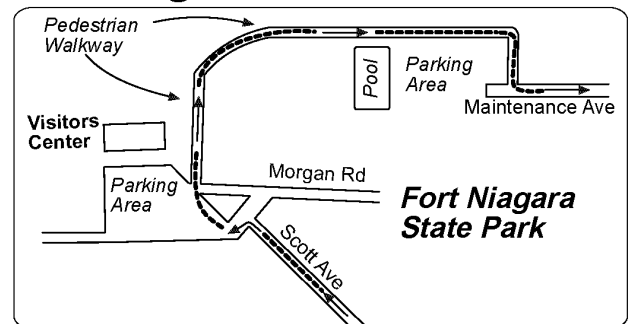
Start Area Detail



Finish Area Detail



Fort Niagara State Park Detail





Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of the course Mighty Niagara Half Marathon Distance 21.0975 km
 Location (state) NY (city) Lewiston
 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 130.0 Finish 82.0 Highest 130.0 Lowest 82.0
 Straight line distance between start & finish 13.2 km Drop 2.3 m/km Separation 62.6 %
 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) Paul Beatty, 1570 Brayey Rd, Youngstown NY 14174;
716-754-7827; pbeatty@racemanagementsolutions.com
 Measuring Methods: bicycle steel tape electronic distance meter
 Number of measurements of entire course: 2 Date(s) when course measured: June 30, 2014
 Race date: September 20, 2014 Course certification effective date: July 4, 2014
 Certification code: NY14085JG

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: 2014.07.06 18:20:04 -04'00'

Date: July 6, 2014

James A. Gilmer, USATF/RRTC Regional Certifier, New York | IAAF 'A' Measurer
 232 Van Wies Point Rd., Glenmont, NY 12077-4222 • 518-852-3562 • jim.gilmer@gmail.com

Mighty Niagara Half Marathon

Start, Finish, 5-Km, and Mile Split Locations

<i>Split Location</i>	<i>Details</i>
START	300 feet east of Artpark's upper parking lot "B" and 20' past (east of) 2nd sequential Giant Lamp Post from Lot "B".
1 MILE	Center St (SR-18F) east of 8th St and 33' before Pole NG-38
2 MILE	Oneida St at mid-intersect with N Third St
3 MILE	4617 Lower River Rd (18F) and 36' before Pole # NG-4613 / NM-4613, North of Dutton Dr
5K	4590 Lower River Rd (18F) 49' before Pole # NM-4597
4 MILE	4335 River Rd (SR-18F) at Pole # Bell Atlantic 96 1/2, north of Pletcher Rd
5 MILE	On SR-18F at Mid-Driveway of 4069 River Road, south of Park Rd
6 MILE	3759 River Road and 53' before Pole NYT 175, north of Howard Dr
10K	3705 River Rd 50' before Pole # NYT-183, south of Riverview Dr
7 MILE	712 River Rd, 45' before Pole # NG-712, south of Elliot St
8 MILE	South edge of Fort Niagara State Park, 26' before (s of) Steel Gate on Scott Ave
9 MILE	In Fort Niagara State Park 6' before end of sidewalk at big parking lot
15K	On northern entrance to Fort Niagara State Park, 15' west of "YIELD" sign and 550 past (east of) park's north guard house
10 MILE	Lake Rd 15' past (east of) Pole # 511
11 MILE	782/783 Lake Rd
12 MILE	964 Lake Rd, 40' before Pole # 121, west of 4-mile-creek-park-rd and east of 18/18F intersect
20 K	On Lake Rd 150' east of Cothran St
13 MILE	On Dietz Rd 65' past (N of) pole # NG-2892, and 67' past south (main) entrance to Porter On Lake Town Park
FINISH	On Dietz Rd, 240' south of end of road, 198' north of Pole # NG-2838, 115' north of northern gate post of north entrance to Porter On The Lake Town Park

Date Measured: June 30, 2014