

Penguin Run

Amherst, NY



Certified Course
NY18025JJ

Effective: 11/20/2018
Through: 12/31/2028

Course Distance:	5 Km
Date Measured:	November 8, 2018
Measured By:	Jeff John BuffaloRunners.com
Calibration Course:	Laborers Way - NY15045JJ
Course Map:	© Copyright 2018, Jeffrey D John, BuffaloRunners.com

START, FINISH and MILE SPLITS

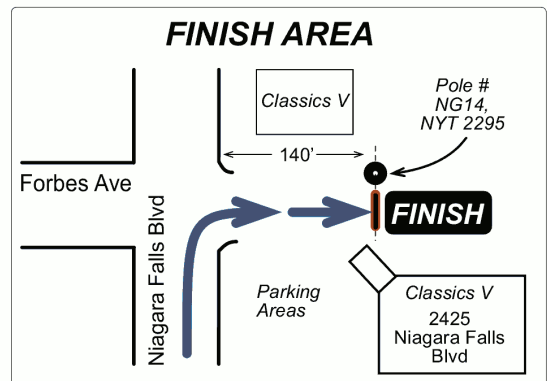
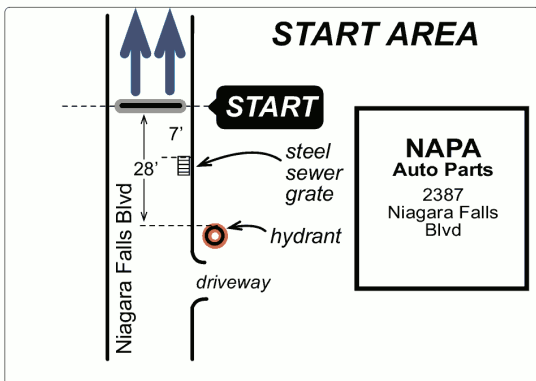
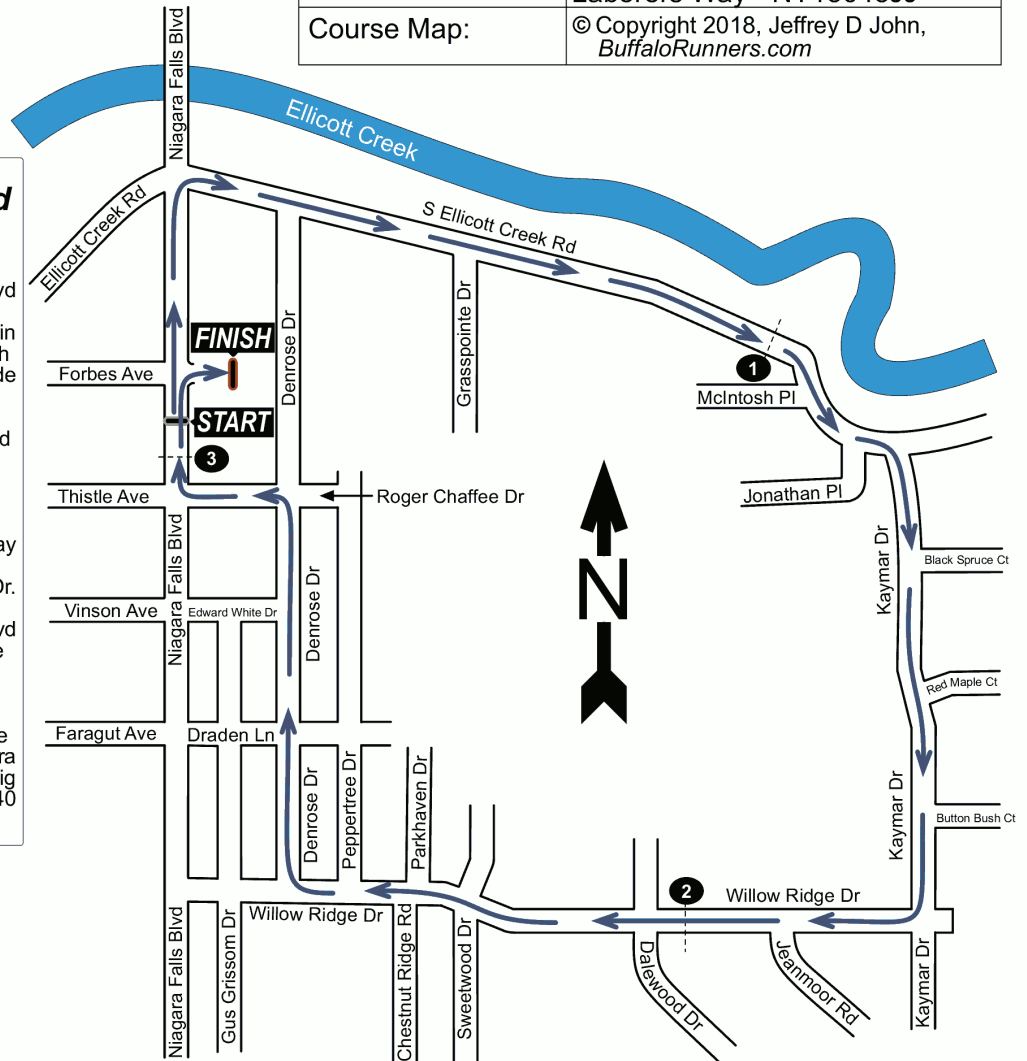
START 2387 Niagara Falls Blvd (the NAPA store), and 28' past (north of) the yellow fire hydrant in front of NAPA, and 7' past (north of) steel grate at curb on east side of street.

1 MILE 379 S Ellicott Creek Rd at mid of driveway, and 31 feet before (west of) pole NG 366.

2 MILES 282 Willow Ridge Dr and 10' past (west of) the driveway at 282 Willow Ridge Dr, and 60 feet before (east of) Dalewood Dr.

3 MILES 2387 Niagara Falls Blvd (the NAPA store) and 27' before (south of) the driveway into the NAPA store.

FINISH In the parking lot of the Classics V Banquet (2425 Niagara Falls Blvd) exactly in-line with big Pole # NG 14, NYT 2295, and 140 feet west of Niagara Falls Blvd.





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

Measurement Certificate



Name of the course Penguin Run Distance 5 Km
 Location (state) NY (city) Amherst
 Type of course: road race calibration course
 Measuring method: bicycle steel tape electronic distance meter
 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) Sue Navarro (716) 549-6308
snavarro@cradlebeach.org
 Date(s) when course measured: November 8, 2018
 Number of measurements of entire course: 2 Course Configuration: Loop (1.03 times)
 Elevation (meters above sea level) Start 174.9 Finish 174.9 Highest 176.2 Lowest 174.0
 Straight line distance between start & finish 110 meters Drop 0.0 m/km Separation 2.2 %
 Type of surface: paved 100 % dirt - % gravel - % grass - % track - %
 Effective date of certification: November 20, 2018 Certification code: NY18025JJ

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 **2028**

AS NATIONALLY CERTIFIED BY:

Jeffrey John

Date: November 20, 2018

Jeff John – USATF/RRTC Certifier
 Box 608, Amherst NY 14226

| (716) 982-4779

| Jeff@BuffaloRunners.com