

# The 1891 Run 5K

Fredonia, New York 14063

Measured by Bob Laskowski

Distance: 5K



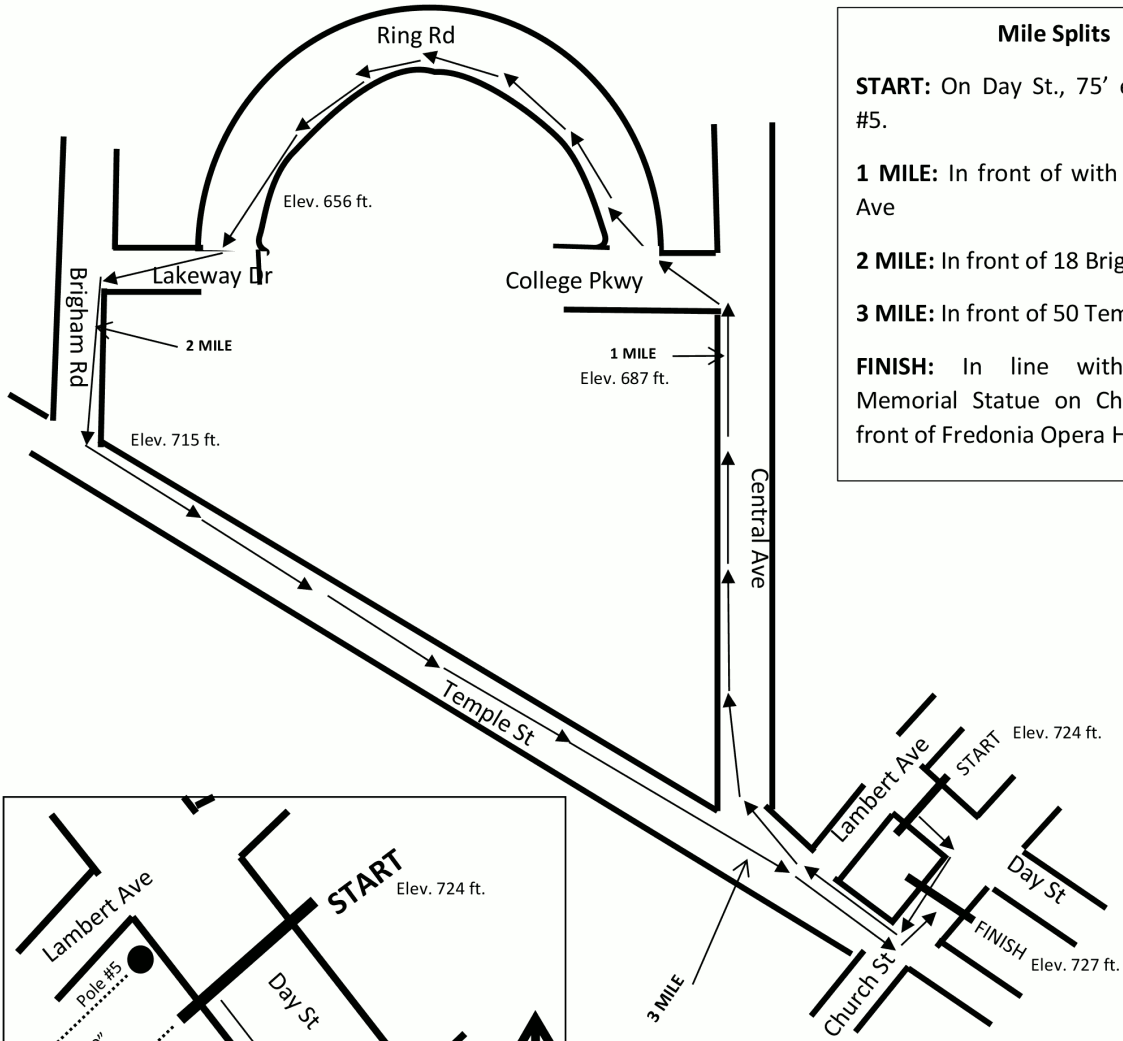
**USATF Certificate**

NY17080JG

Effective: 10/30/2017  
through 12/31/2027

Race Director: Rick Davis

Measured 10/18/17



**Mile Splits**

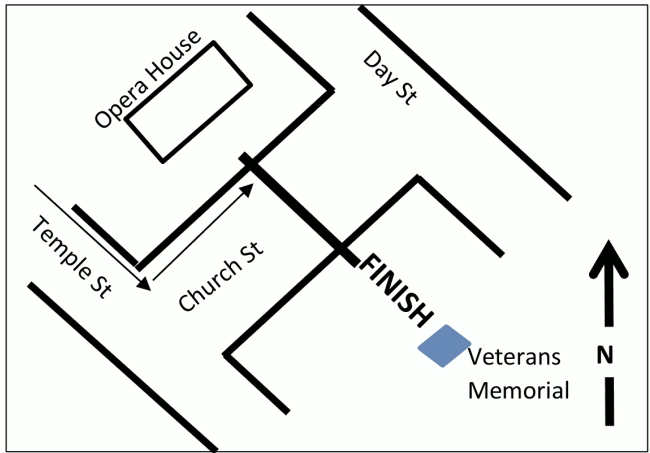
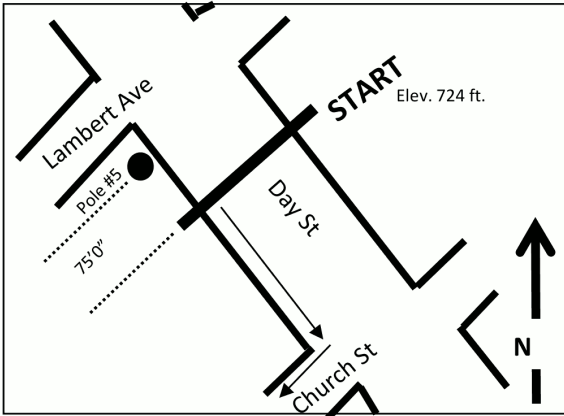
**START:** On Day St., 75' east of pole #5.

**1 MILE:** In front of with 274 Central Ave

**2 MILE:** In front of 18 Bringham St.

**3 MILE:** In front of 50 Temple St.

**FINISH:** In line with Veteran's Memorial Statue on Church St., in front of Fredonia Opera House.



- Erie Basin Marina 1000 foot calibration course used (NY12005JG).
- Runners have access to entire road surface to allow shortest distance.
- All reference points marked with 2" PK(Parker-Kalon) nails, then sprayed with yellow fluorescent paint.



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

# *Measurement Certificate*



Name of the course The 1891 Run 5K Distance 5 km  
 Location (state) NY (city) Fredonia  
 Type of course: road race  calibration course   
 Measuring method: bicycle  steel tape  electronic distance meter   
 Measured by (name, address, phone & e-mail) Bob Laskowski, 205 Brookwood Dr, West Seneca, NY 14075;  
716-308-8687; RobertLaskowski@howardhanna.com  
 Race contact (name, address, phone & e-mail) Rick A. Davis, 9 Church St, PO Box 384 Fredonia, NY 14063;  
716-244-3601; rickdavis@fredopera.org  
 Date(s) when course measured: October 18, 2017  
 Number of measurements of entire course: 2 Course Configuration: keyhole  
 Elevation (meters above sea level) Start 220.68 Finish 221.59 Highest 221.59 Lowest 199.95  
 Straight line distance between start & finish 1000 ft Drop -0.18 m/km Separation 6.10 %  
 Type of surface: paved 100 % dirt - % gravel - % grass - % track - %  
 Effective date of certification: October 30, 2017 Certification code: NY17080JG

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*** **2027**

**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: 2017.10.31 11:18:07 -0400

Date: October 31, 2017

James A. Gilmer, USATF/RRTC Certifier • 232 Van Wies Point Rd., Glenmont, NY 12077-4222  
 Phone: 518-852-3562 • Email: jim.gilmer@gmail.com