

Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course Subaru Buffalo 4 Mile Chase	Distance 4 mi
Location (state) NY	(city) Buffalo
Type of course: Road Race	
Measuring Methods: Bicycle	
Measured By Jeff John - Box 608 - Amherst, NY 14226 - (7	716) 982-4779 - RaceMeasure@BuffaloRunners.com
Race Contact Jim Nowicki - 716-983-5810	
Date(s) when course measured: 06/19/2022	
Number of measurements of entire course: 2 Course Co	onfiguration: partial loop
Elevation (meters above sea level) Start <u>188.06</u> Finish <u>1</u>	87.45 Lowest 181.66 Highest 195.68
Straight line distance between start and finish 140 m	Drop <u>0.09</u> m/km Separation <u>2.17</u> %
Type of surface: Paved 100 % Dirt 0 % Gravel 0	% Grass <u>0</u> % Track <u>0</u> %
Effective date of certification: June 22, 2022	Certification code: NY22017JJ
	Note 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 the course, or at the discretion of USA Track & Field, a verification measurement 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 of the year: 2032

Geffrey D Jahn AS NATIONALLY CERTIFIED BY:

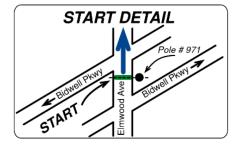
Date: <u>June 24, 2022</u>

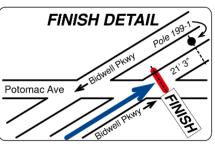
Jeff John - USATF/RRTC Certifier - Box 608, Amherst NY 14226 (716) 982-4779 - RaceMeasure@BuffaloRunners.com

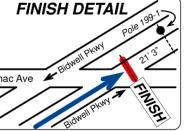




Course Distance:	4 Miles
Date Measured:	June 19, 2022
Measured By:	Jeff John
	BuffaloRunners.com
Calibration Course:	NY12053BDC
Notes:	This course was measured using the full width of the road and the Shortest Possible Route (SPR).







START, FINISH and Intermediate Split Locations

START Elmwood Avenue at the vertical center of Lamp Pole # 971, and between parking meters 973 and 971, and on the island between the intersctions with eastbound and westbound Bidwell Pkwy.

- 0.5 MILES On Forest Ave past Lincoln Pkwy and 7 ft before (west of) the driveway of house with address 45 Lincoln Pkwy, and 68 ft past (east of) Lamp Pole # 685.
- **1 MILE** On Delaware Ave 31 ft before (north of) Lamp Pole # 1476, and 52 ft before Potomac Ave.
- 1.5 MILE 1230 Delaware Ave 52 ft before Cleveland Ave, and at Lamp Pole # 1229.
- 2 MILE 960 Delaware Ave, and 5 ft 8 inches past (south of) Lamp Pole # 960.
- **2.5 MILE** 165 Summer St, in-line with the center of the paved path from house and middle of its front door.
- 3 MILE 481 Elmwood Ave 4 feet before parking meter
- 5K 538 Elmwood Ave, 33 ft before (south of) Lamp Pole # 545, at parking lot on east side of road.
- 3.5 MILE 743 Elmwood Ave, 10 feet before reaching Cleveland Ave, and 14 ft past Lamp Pole # 743.

FINISH On Bidwell Pkwy within the intersection with Potomac Ave, and 21' 3" before (west of) Lamp Pole # 199-1, and 7' 10" before grate on the north side of road, and 18' 8" past sign "One Way".

