



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



Name of the course Indiana Veterans Half Marathon Distance 21.0975 km
Location (state) PA (city) Indiana County
Type of course: Road Race
Measuring Methods: Bicycle
Measured By S. Mark Courtney, 83 Cranberry Road, Grove City, PA 16127, smc@runhigh.com, 724-866-1374
Race Contact John Swauger, 180 Skyline Dr., Johnstown, PA 15902, 412.289.6299
Date(s) when course measured: 04/23/2023
Number of measurements of entire course: 2 Course Configuration: Out & Back
Elevation (meters above sea level) Start 299.00 Finish 299.00 Lowest 299.00 Highest 1,260.00
Straight line distance between start and finish 0m Drop 0.00 m/km Separation 0.00 %
Type of surface: Paved 0 % Dirt 0 % Gravel 100 % Grass 0 % Track 0 %
Effective date of certification: October 23, 2023 Certification code: PA23024NP

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: **2033**

AS NATIONALLY CERTIFIED BY:

Date: October 27, 2023

Nathan Porch - USATF/RRTC Certifier - 1309 Park Ave, Ste 4R, Baltimore MD 21217
(856) 803-7678 - Nathanporch@gmail.com

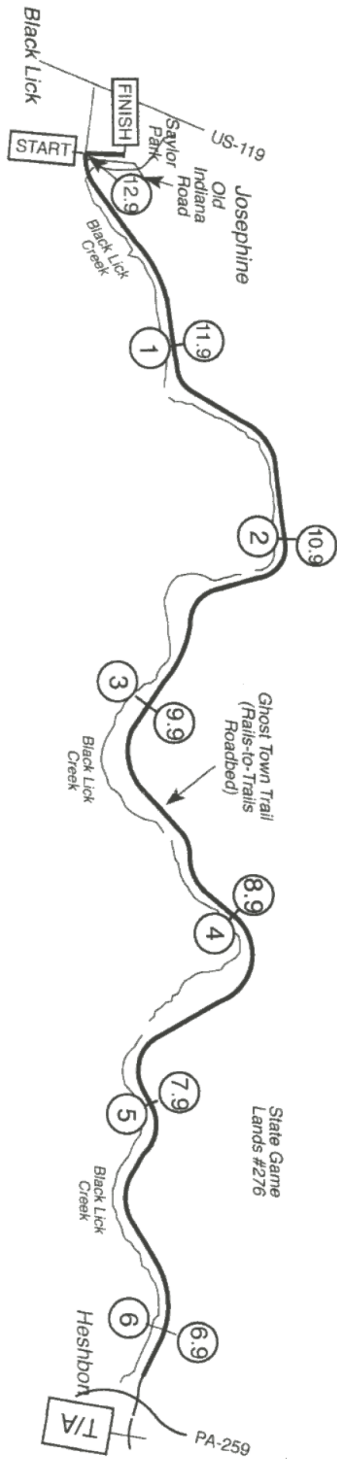
Indiana Veterans Half-Marathon Indiana County, PA



USATF Certificate
 PA23024NP
 Effective: 10/23/2023
 Through: 12/31/2023

Start	Mile 0 of Ghost Trail, Black Lick, PA
Turn	783' after Heshbon Gate on Ghost Trail 6.440625 Mile
Finish	385 yards after start on narrow bike trail in Saylor Park.

Course Description:
 Course starts at Post 0 of Ghost Trail and proceeds eastward on trail to turnaround at 6.440625 M. Returns to the start (12.890625M) and proceeds 385 yards northward to finish.



RACE CONTACT	Stephanie Daniels 186 Skyline Drive Johnstown, PA 15902
MEASURED BY:	Kyle Garner Runner's High 83 Cranberry Road Grove City, PA 16127 (724) 301-6775

ELEVATIONS	Start 980' Finish 980' Highest 1260' Lowest 980'
MEASUREMENT DATE	April 22, 2023

COURSE LAYOUT
 Runners may run on either side of road as shortest possible route. The course was measured six inches from all curves and curbs. All references, before and after, are relative to the way the runners are proceeding on the course at that point in the race.

CALIBRATION COURSE
 Sunset Calibration Course 1320'