



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



Name of the course Ma&Pa Trail 5K Distance 5 km
Location (state) MD (city) Bel Air
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Nathan Porch, 1309 Park Ave., Ste 4R, Baltimore, MD 21217, 856.803.7678, nathan@getsetgoconsulting.com
Race Contact Andrea Gilde, Blue Cheetah Sports Timing, andrea@bluecheetahtiming.com
Date(s) when course measured: 04/14/2023
Number of measurements of entire course: 2 Course Configuration: Out & Back
Elevation (meters above sea level) Start 115.00 Finish 115.00 Lowest 69.00 Highest 115.00
Straight line distance between start and finish 0m Drop 0.00 m/km Separation 0.00 %
Type of surface: Paved 2 % Dirt 0 % Gravel 98 % Grass 0 % Track 0 %
Effective date of certification: April 14, 2023 Certification code: MD23005NP

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: April 14, 2023

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

MA&PA TRAIL 5K

5kilometers ≈ 3.1068miles
 Bel Air, Maryland
 39°32'20.27", -76°21'29.13"

Notes:
 Route line represents measurement along the Shortest Possible Route
 Runner has full access to the course route unless otherwise noted
 Notations are in relation to the runner's direction of travel
 This Official Course Map may not be altered
 Measurement assumes a single runner
 Mile locations are not certified
 Map is not to scale

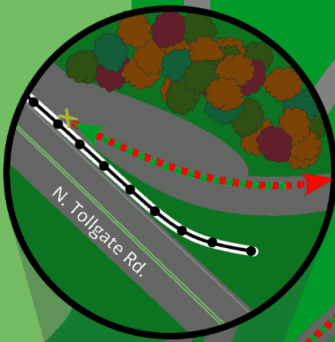


USATF Certificate
 MD23005NP
 Effective: 04/14/2023
 Through: 12/31/2033

Course measured on:
 April 14th, 2023
 Measurement & Map by
 Nathan Porch

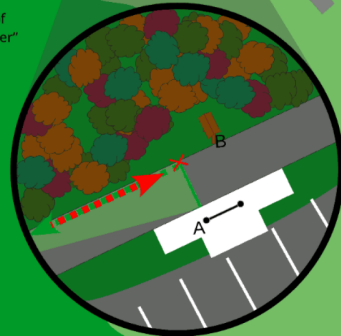
nathan@getsetgoconsulting.com

Mile 2:
 39°31'51.59", -76°21'50.12"
 On Ma & Pa Trail heading NE
 On return trip
 Even with wooden bench



Mile 1:
 39°31'50.37", -76°21'43.15"
 On Ma & Pa Trail heading NE
 On outbound trip
 Even with green steel bench

Mile 3:
 39°32'20.07", -76°21'29.48"
 On Ma & Pa Trail heading E
 Even with:
 "Descendants of
 Clive & Annie Greer"
 tree



Start:
 39°32'20.27", -76°21'29.13"
 On Ma & Pa Trail heading SW
 A) Even with the center of the Western post on the
 "Explore Bel Air" board
 B) 9' 11" SW of the support pole closest to the trail
 of the roofed info board

Finish:
 Same as Start, Approaching from the SW

Turnaround:

39°31'34.16", -76°22'7.11"
 On Ma & Pa Trail
 Approaching from the East
 Traveling Counter-clockwise around
 A point centered on the trail that is:
 Even with the 8th black upright pole on the road wall

Start/Finish 376'/115m High 376'/115m Low 227'/69m

