



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

Measurement Certificate



Name of the course Bucks County Roadrunners Eenie-Meanie-Minie-Moe Half Marathon
 Location (state) PA (city) Newtown
 Type of course: Road Race
 Measuring Methods: Bicycle
 Measured By Stacy McCowan, 14 Churchill Lane, Newtown, PA 18940, sbr123@hotmail.com, 215-534-7170
 Race Contact John O'Brien, 150 Strawberry Circle, Langorne, PA 19047, 215.750.8461, jobrienjr@verizon.net
 Date(s) when course measured: 01/26/2024, 1/27/2024
 Number of measurements of entire course: 2 Course Configuration: Complex of Loops
 Elevation (meters above sea level) Start 30.00 Finish 62.00 Lowest 30.00 Highest 85.00
 Straight line distance between start and finish 250m Drop -1.52 m/km Separation 1.18 %
 Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
 Effective date of certification: February 13, 2024 Certification code: PA24003NP

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: **2034**



AS NATIONALLY CERTIFIED BY:

Date: February 13, 2024

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

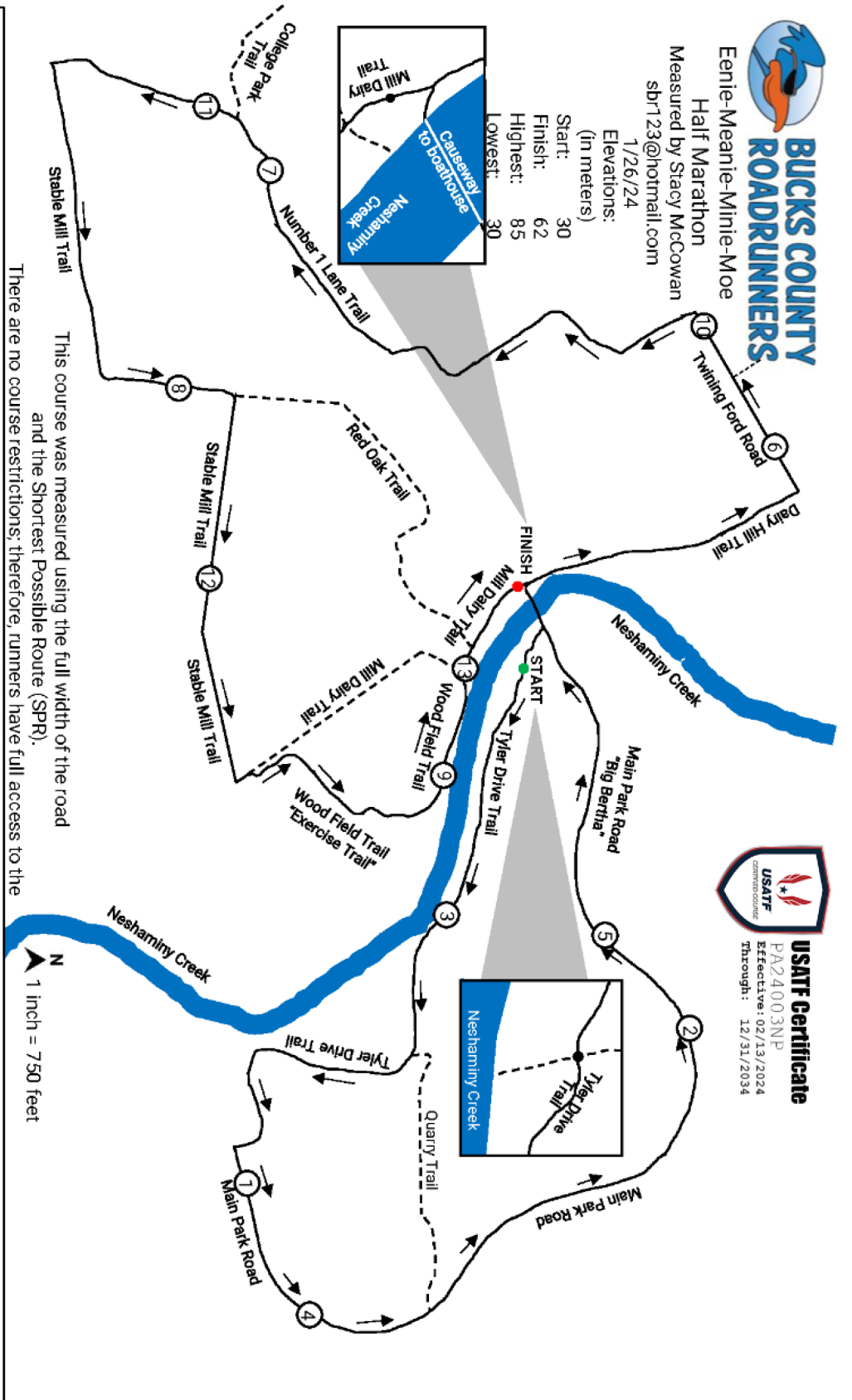


BUCKS COUNTY ROADRUNNERS

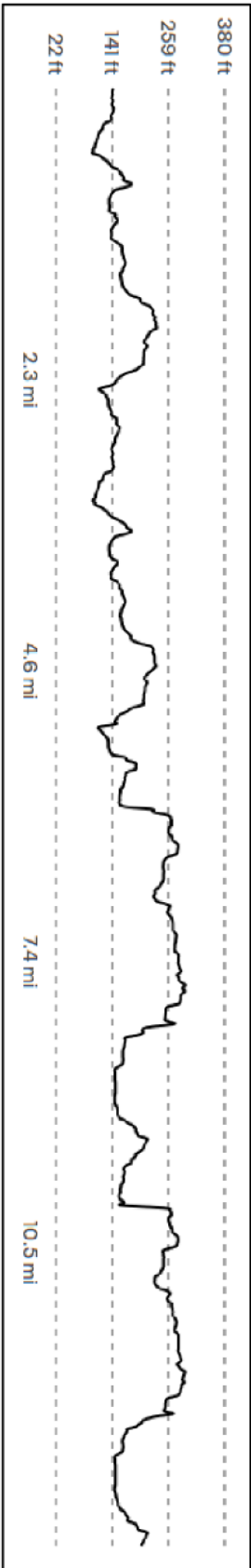
Eenie-Meenie-Minnie-Moe
 Half Marathon
 Measured by Stacy McCowan
 sb1723@hotmail.com
 1/26/24
 Elevations:
 (in meters)
 Start: 30
 Finish: 62
 Highest: 85
 Lowest: 30



USATF Certificate
 PA24003NP
 Effective: 02/13/2024
 Through: 12/31/2034



This course was measured using the full width of the road and the Shortest Possible Route (SPR). There are no course restrictions, therefore, runners have full access to the





Turn-by-Turn Directions

Front Loop (2)

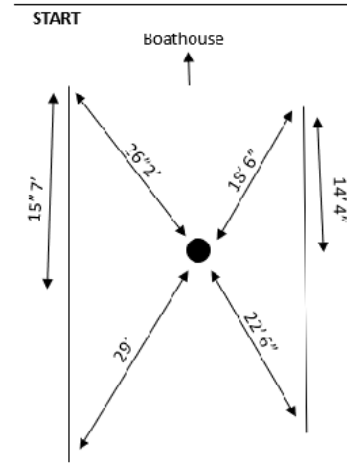
- Start at 40.231462, -74.971673 on Tyler Drive between the bridge
- 18'6" from the NW end of the bottom of the bridge wall
- 22'6" from the NE end of the bottom of the bridge wall
- 26'2" from the SW end of the bottom of the bridge wall
- 29" from the SE end of the bottom of the bridge wall
- 14' 4" from the top of the northern side of the bridge wall
- 15' 7" from the top of the southern side of the bridge wall

- Head east on Tyler Drive toward Quarry Trail
- Turn slight right to stay on Tyler Drive Trail toward Main Park Road
- Turn left onto Main Park Road
- Turn left just before crossing the Neshaminy Creek

*Note, this is the last left, NOT the one across from the parking lot entrance

Head southeast on Tyler Drive toward Quarry Trail

Repeat first loop, but go straight across the causeway to the other side of the Neshaminy Creek



Back Loop (2)

- Turn right onto Dairy Hill Trail toward Twining Ford Road
- Turn left onto Twining Ford Road toward Covered Bridge Trail
- Turn left onto Number 1 Lane Trail toward College Park Trail
- Turn slight left to stay on Number 1 Lane Trail toward Stable Mill Trail
- Turn left onto Stable Mill Trail toward Red Oak Trail
- Turn slight right to stay on Stable Mill Trail toward Mill Dairy Trail
- *Take the fork on the right onto Wood Field Trail toward Mill Dairy Trail*

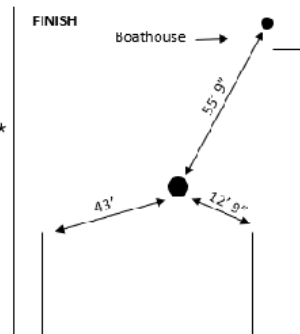
- Turn right onto Mill Dairy Trail toward Red Oak Trail
- Continue onto Dairy Hill Trail

Repeat third loop until you cross the finish line

Finish at 40.231574, -74.974620 on Dairy Hill Trail just after the bridge and before the causeway

- 12' 9" from the end of the bottom of the SE bridge wall closest to point
- 43' from end of the bottom of the SW bridge wall closest to the point
- 55' 9" from the far post at the end of the causeway

*This post has a drainage pipe





Mile Markers

Mile 1 – left shoreline (in direction of runners) adjacent to 1st parking space in parking lot closest to the South Entrance near the intersection of Tyler Drive Trail and Main Park Road

Mile 2 – left shoreline 325 feet from the speed limit signs just after the climax of Big Bertha on Main Park Road; prior to driveway of the Hickory Nut Lot

Mile 3 – shoreline before the Neshaminy Creek curves away from Tyler Drive Trail; 325 feet from a bench on the right and a cylindrical metal object in the woods on the left

Mile 4 – left shoreline 325 feet opposite the #6 box; .04 miles or .06 kilometers before the Tyler State Park maintenance driveway

Mile 5 – headed down Big Bertha 325 feet after the big trees start (if the crack in the road has not been fixed, that is a good landmark on the ground; before the Boardwalk (playground) lot

Mile 6 – left shoreline headed up Twining Ford Road before Covered Bridge Trail

Mile 7 – on #1 Lane Trail just prior to the final turn towards College Park Trail

Mile 8 – right shoreline on Stable Mill Trail past the curve at the Tyler Park Center for the Arts and before the curve near Red Oak Trail; close to the tree that looks like the number 4 or football uprights with the power line pole

Mile 9 – just after the curve on exercise trail where it is between the two closest points to the Neshaminy Creek

Mile 10 – left shoreline headed up Twining Ford Road just before #1 Lane Trail

Mile 11 – 330 feet past the bridge just after College Park Trail where there is a slight curve on #1 Lane Trail

Mile 12 – headed down Stable Mill Trail between Red Oak Trail and the elbow in Stable Mill Trail; near the point on Stable Mill Trail where the steepness changes

Mile 13 – just after the bridge at the intersection of the Woodfield Trail and Mill Dairy Trail