



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



Name of the course 2023 Delaware Distance Classic Distance 15 km
Location (state) DE (city) Wilmington
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Robert Muniz - P.O. Box 693 - Odessa, DE 19730 - (732) 754-6177 - robertmuniz@verizon.net
Race Contact Robert Muniz - 545 Diamond Dr. - 732-754-6177 - robertmuniz@verizon.net
Date(s) when course measured: 06/30/2023
Number of measurements of entire course: 2 Course Configuration: same outback
Elevation (meters above sea level) Start 1.83 Finish 1.83 Lowest 0.91 Highest 17.98
Straight line distance between start and finish 0 m Drop 0.00 m/km Separation 0.00 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: August 31, 2023 Certification code: DE23004JLW

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 measurement 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: August 31, 2023

Jack Werbler - USA TF/RTC Certifier - 19 Amagansett Drive, Morganville NJ 07751
(908) 692-6686 - jwerb@optonline.net

2023 DELAWARE DISTANCE CLASSIC

This is a 15km route in Wilmington, DE

START - FINISH On the Riverfront Path (End of Poole Pl.)

///lift.mole.hung

30' South of the water valve cover.

18" from the base of the fixed garbage can.

MILE 1 On the JAM Trail (running W)

///draw.power.doing

161' 4" West of the barricades at the top of the JAM trail next to The DuPont Environmental Education Center.

MILE 2 On the Foot Bridge (running S)

///needed.lifts.frog

On the footbridge over the Christina River on the Jack A. Markell Trail.

90' 4" Before the end of the bridge where the bridge goes from boardwalk to asphalt.

MILE 3 On the JAM Trail (running S)

///vegetarian.visits.nothing

Next to the Women's Prison.

38' 4" Before the sign for the Jack A. Markell Trail "Industrial Track".

MILE 4 On the JAM Trail (running S)

///hired.provocative.moments

Opposite the New Castle Baseball Fields.

104' 6" West of the "No Littering" sign on the fence behind the baseball field dugout.

TURN On the JAM Trail

///leaner.snaps.steered

GPS: (39.68323, -75.57592)

MILE 5 On the JAM Trail (running N)

///conclude.oblige.impeccably

Next to the Top Choice Trucking before Boulden Blvd.

MILE 6 On the JAM Trail (running N)

///powerhouse.phenomenal.missions

After coming out of the tunnel that runs under 295.

MILE 7 On the JAM Trail (running N)

///assume.tricky.phones

105' before the yellow stripe painted on the trail. South of 495 and the Foot Bridge.

MILE 8 On the Boardwalk (running E)

///clever.took.shell

Before the Dupont Environmental Education Center.

MILE 9 On the Riverwalk (running N)

///spaces.awake.wiser

45' 5" North of the corner of the grey brick wall of the entrance of the Riverfront Events Building near the Hyatt.

