



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

Measurement Certificate



Name of the course CoDel Half Marathon Distance 21.0975 km

Location (state) DE (city) Rehoboth Beach

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Robert Muniz, 545 Diamond Dr. Middletown, DE 19709, munizmeasurement@gmail.com, 732-754-6177

Race Contact Rick Hundley, 31332 Terry Cr., Bethany Beach, DE 19709, rick@focusmultisports.com, 703-447-5979

Date(s) when course measured: 02/05/2022

Number of measurements of entire course: 1 Course Configuration: Double Keyhole

Elevation (meters above sea level) Start 3.96 Finish 3.96 Lowest -3.05 Highest 21.03

Straight line distance between start and finish 0m Drop 0.00 m/km Separation 0.00 %

Type of surface: Paved 54 % Dirt 0 % Gravel 46 % Grass 0 % Track 0 %

Effective date of certification: March 6, 2022 Certification code: DE22002JLW

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**

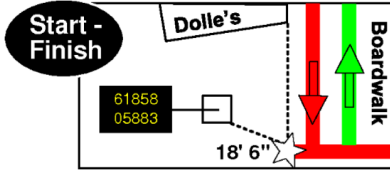
AS NATIONALLY CERTIFIED BY:

Date: March 11, 2022

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

CoDel Half Marathon

This is a 21.0975KM in Rehoboth Beach, DE



Start - Finish
Start/Finish: On Boardwalk (start running N, finish running S)
 50' South of the Dolle's Building.
 18' 6" SouthEast of the electrical box 61858/05883.

1 Mile 1: Sussex St (running SW)
 12' East of 57-59 Sussex St, 22' South of pole 61572/05877.

2 Mile 2: On Lake Avenue (running NE)
 Even with the fire hydrant in front of house, 43 Lake Ave
 8' 7" East of the No Parking Sign.

3 Mile 3: Ocean Drive (running N)
 43' 4" North of the Pedestrian Crossing sign at Cedar Road &
 Ocean Drive. 27' 2.5" South of the No Turn sign before Cedar Road

4 Mile 4: Gordons Pond Trail (running W)
 133' 5" East of the Gordons Pond Trail bench.

5 Mile 5: Gordons Pond Trail (running N)
 36' South of the southernmost bumpout in the trail.

6 Mile 6: Gordons Pond Trail (running N)
 NorthEast Corner of Gordons Pond Trail Bridge
 41' 2.5" SouthWest of the "Trail Courtesies" sign.

7 Mile 7: Gordons Pond Trail (running NW)
 210' 4" SouthEast of the second marsh bridge on the trail. (After the original long bridge.)

8 Mile 8: Gordons Pond Trail (running E)
 12' West of Verizon Phone Pedestal in the woods. 67' 1" East of the trail marker for the walking trail.

9 Mile 9: Gordons Pond Trail Long Bridge (running S)
 Closer to where the runners get on the bridge, not where they get off. Above the dried up river/clearing.

10 Mile 10: Gordons Pond Trail Long Bridge (running S)
 70' 4" North of the 2.0 mile marker.

11 Mile 11: Gordons Pond Trail (running SE)
 8' SouthEast of the 3.0 mile trail marker.

12 Mile 12: Ocean Drive (running S)
 In front of house 2 Ocean Dr. 7' 4" North of pole 61755/DA34-1.
 29' 2.1" North of the sewer grate near the members only sign.

13 Mile 13: On the Boardwalk (running S)
 North of Maryland Avenue at the beach entrance. 19' 2.5" from the City of Rehoboth sign.



▲ Cones in the middle of Ocean Dr and Surf Ave. Runners stay to the left.

At the intersection of Oak Ave and 2nd St, runners will stay to the left of the median / tree in both directions.

Measured On: 2/05/2022
 By: Robert Muniz 732-754-6177

Except where noted, measured using the full width of the road/trail and the shortest possible route.