



Road Running Technical Council
USA Track & Field

Measurement Certificate



Name of the course Run Holden Beach Half Marathon 2021 Distance 21.0975 km

Location (state) NC (city) Holden Beach

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Brad Smythe, 7298 Brandyapple Dr, Raleigh, NC 27615, bdsmythe78@yahoo.com, 919-208-8616

Race Contact JoJo Terragna, PO Box 6333, OIB, NC 28469, jojo@coastalraceproductions.com; 910-713-3331

Date(s) when course measured: 08/20/2021

Number of measurements of entire course: 2 Course Configuration: Out and back with loops and turnarounds

Elevation (meters above sea level) Start 0.00 Finish 0.00 Lowest 0.00 Highest 15.00

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

Type of surface: Paved 95 % Dirt 0 % Gravel 5 % Grass 0 % Track 0 %

Effective date of certification: August 31, 2021 Certification code: NC21010BDS

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: 2031

AS NATIONALLY CERTIFIED BY:

Date: September 7, 2021

Brad Smythe - USATF/RRTC Certifier - 7928 Brandyapple Drive, Raleigh NC 27615
(919) 208-8616 - bdsmythe78@yahoo.com

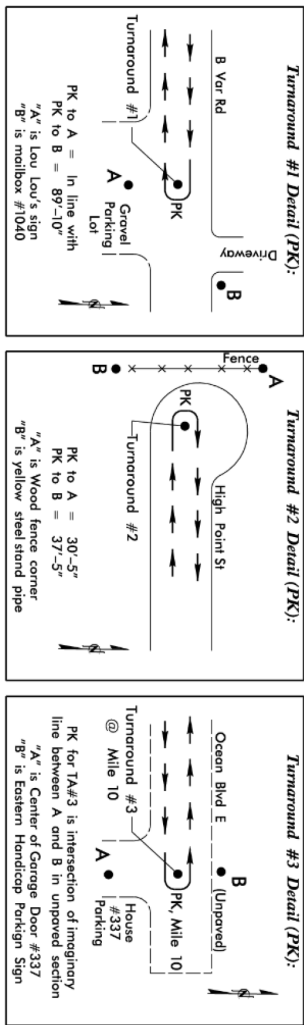
Run Holden Beach Half Marathon 2021
Holden Beach, NC

Measured:
by Brad Smythe
on Aug 20, 2021
bdsmythe/8@yahoo.com

This course was measured using the full width of the road and the Shortest Possible Route (SPR) unless otherwise noted.

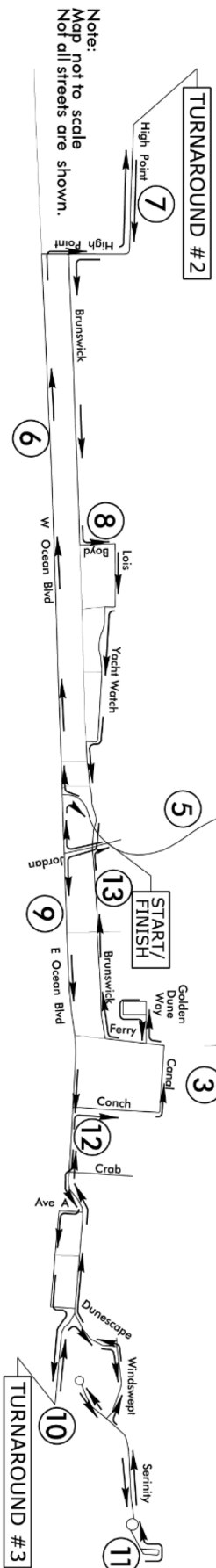


USATF Certificate
NC21010BDS
Effective: 08/31/2021
Through: 12/31/2031



Run Holden Beach Half Marathon 2021 Split Locations (Miles are marked with YELLOW point on the side of the road noted below.)

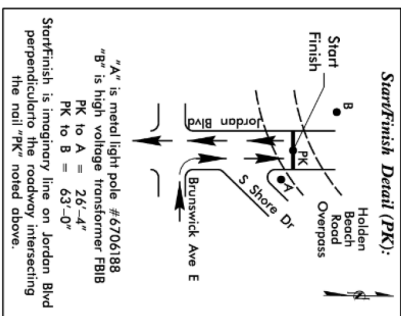
- Start on Jordan Ave, under bridge, see detail
- Mile 1: On Holden Beach Rd, on RT, 26' past mailbox #3342 for Green Oaks CG
- Mile 2: On Old Ferry Connection, on RT, 30' past northbound stopbar
- Mile 3: On B Var Rd, on LT after TA#1, 70' before mailbox 1073 offer TA
- Mile 4: On Old Ferry, on LT, 40' before center of Holiday Haven Driveway
- Mile 5: On Hi-rise Bridge, on RT, past peak, ~40' past solar panel structure
- Mile 6: On Ocean Blvd, on RT, before #278, 4' past light pole #67153HB
- Mile 7: On High Point, on LT, after TA#2, 5' past mailbox #181, after TA
- Mile 8: On Boyd St, on LT, 63' past Gerda St sign
- Mile 9: On Ocean Blvd, on LT, at house #149, 82' past utility box #81-HBE
- Mile 10: at end of Ocean Blvd, at TA#3, even with garage door of #337
- Mile 11: In Dunescape Club parking lot, 36' past green parking lot sign
- Mile 12: On Ocean Blvd, on RT, 70' past Bendigo Street sign
- Mile 13: On Brunswick Ave, on RT, 6' before mailbox #112 Quinton
- Finish: On Jordan Ave, same as Start



Note:
Map not to scale
Not all streets are shown.

Run Holden Beach Half Marathon 2021 Course Directions

- Start on Jordan Blvd running south
- Right on Ocean Blvd (right lane)
- Right on Holden Beach Rd (right lane)
- Right on Sabbath Home Rd (right lane)
- Right on Old Ferry Connection (left lane)
- Left on Old Ferry (left lane)
- Left on B Var Rd (stay left)
- Turnaround #1 (stay left)
- Right on Old Ferry (left lane)
- Left on Sabbath Home Rd (left lane)
- Left on Holden Beach Rd (right lane)
- Right on Ocean Blvd (right lane)
- Right on High Point (stay left)
- Turnaround #2 (stay left)
- Left on Brunswick Ave
- Left on Boyd St
- Left on Lois
- Left on Yacht Watch
- Left on Brunswick Ave
- Right on Jordan
- Left on Ocean Blvd (left lane)
- Cross Ocean Blvd at Crab (right lane)
- Right on Ave A
- Left on Dunescape
- Right on Ocean Blvd
- Turnaround #3 stay right
- Right on Dunescape
- Right on Windswep Way
- Right on Sernity Lane
- CCW around circle at end
- CCW around circle to Dunescape Club
- CCW around parking lot
- CCW around circle
- Right on Windswep Way
- Left on Dunescape Dr
- Right on Ocean Blvd (right lane)
- Left on Conch St
- Left on Canal Dr
- Left on Ferry Rd
- Right on Golden Dune Way
- Left on 2nd Golden Dune Way Circle
- Right on Golden Dune Way
- Right on Ferry Rd
- Right on Brunswick Ave
- Right on Jordan Ave to Finish



Start/Finish Detail (PK):
"A" is metal light pole #6706188
"B" is high voltage transformer T918
PK to A = 26'-4"
PK to B = 63'-0"
Start/Finish is imaginary line on Jordan Blvd perpendicular to the roadway intersecting the rail. "PK" is noted above.