



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



Name of the course Raleigh Half Marathon 2020 Distance 21.0975 km
Location (state) NC (city) Raleigh
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Brad Smythe - 7928 Brandyapple Drive - Raleigh, NC 27615 - (919) 208-8616 - bdsmythe78@yahoo.com
Race Contact Pat Price - 1519 Sunrise Ave, Raleigh, NC 27608 - 919-260-8013 - sirwalterrinning@gmail.com
Date(s) when course measured: 11/09/2019
Number of measurements of entire course: 2 Course Configuration: Keyhole with separate sta
Elevation (meters above sea level) Start 68.58 Finish 65.53 Lowest 53.95 Highest 89.92
Straight line distance between start and finish 417.58 m Drop 0.14 m/km Separation 1.98 %
Type of surface: Paved 99.9 % Dirt 0 % Gravel 0.1 % Grass 0 % Track 0 %
Effective date of certification: November 13, 2019 Certification code: NC19033BDS

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: **2029**

AS NATIONALLY CERTIFIED BY:

Date: November 13, 2019

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

Raleigh Half Marathon 2020
Raleigh, NC

Measured:
by Brad Smythe
on Nov 9, 2019
bdsmythe78@yahoo.com

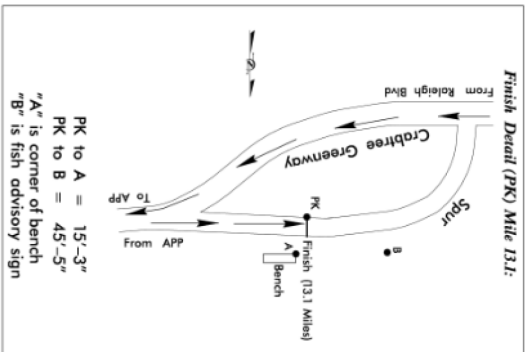
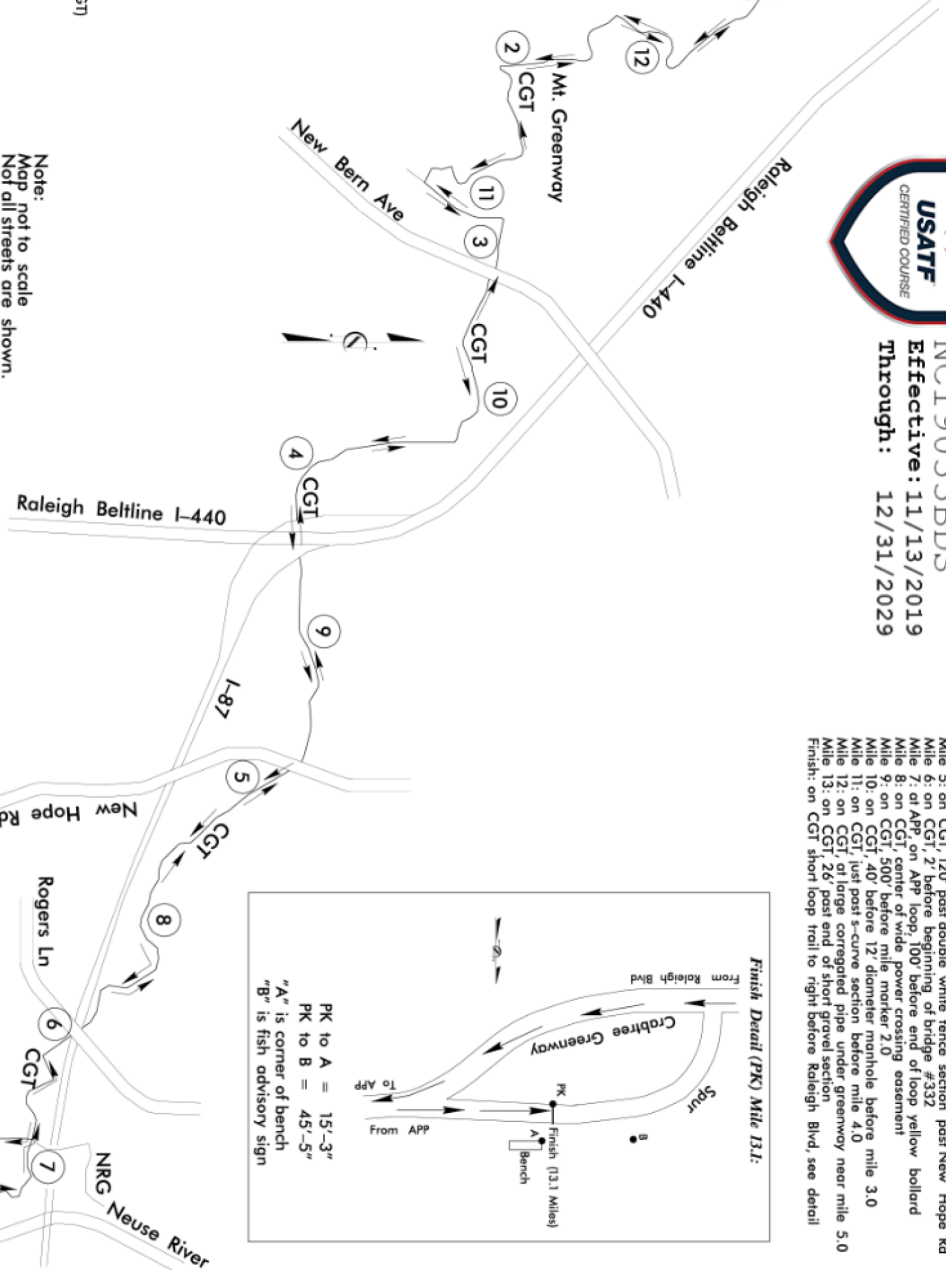
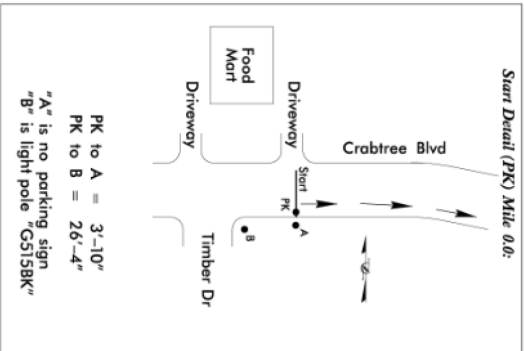


USATF Certificate

NC19033BDS
Effective: 11/13/2019
Through: 12/31/2029

Start: on Crabtree Blvd just east of Timber Dr, see detail
Mile 1: on CGT, 33' past large manhole beyond electric section
Mile 2: on CGT, 130' before bridge over New Bern Ave
Mile 3: on CGT, under corner of east-bound New Bern Ave bridge
Mile 4: on CGT, 388' before mile marker 2.25
Mile 5: on CGT, 120' past double white fence section past New Hope Rd
Mile 6: on CGT, 2' before beginning of bridge #332
Mile 7: at APP, on APP loop, 100' before end of loop yellow bollard
Mile 8: on CGT, center of wide power crossing ascent
Mile 9: on CGT, 500' before mile marker 2.0
Mile 10: on CGT, 40' before 12' diameter manhole before mile 3.0
Mile 11: on CGT, just past s-curve section before greenway near mile 4.0
Mile 12: on CGT, at large corrugated pipe under greenway near mile 5.0
Mile 13: on CGT, 26' past end of short gravel section
Finish: on CGT short loop trail to right before Raleigh Blvd, see detail

Raleigh Half Marathon 2020 Approximate Mile Split Location:
Marked on course with yellow or yellow and orange paint on Runner's Right



Raleigh Half Marathon 2020 Course Directions
Course almost entirely on Crabtree Greenway Trail (CGT)
Start: on Crabtree Blvd just east of Timber Dr
Course over Raleigh Blvd under CGT running east
Follow CGT to Anderson Point Park (APP)
Right onto Neuse River Greenway (NRG)
Left at bottom of hill around small field
Stay right to circle around APP
Right at NRT at end of APP loop
Quick left onto CGT
Return on CGT west
Just before Raleigh Blvd, take quick right on spur loop
Finish just past junction

Note:
Map not to scale
Not all streets are shown.
Abbreviations:
APP = Anderson Point Park
CGT = Crabtree Greenway Trail
NRG = Neuse River Greenway