



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



Name of the course Wake Forest Historic 13.1 Distance 21.0975 km
Location (state) NC (city) Wake Forest
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 Brent Dorenkamp - 8425 Eden Park Dr, Raleigh, NC 27613 - 919-790-0364
Date(s) when course measured: 03/11/2023
Number of measurements of entire course: 2 Course Configuration: loop
Elevation (meters above sea level) Start 114.60 Finish 114.60 Lowest 89 Highest 137.77
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: March 20, 2023 Certification code: NC23013BDS

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: **2033**

AS NATIONALLY CERTIFIED BY:

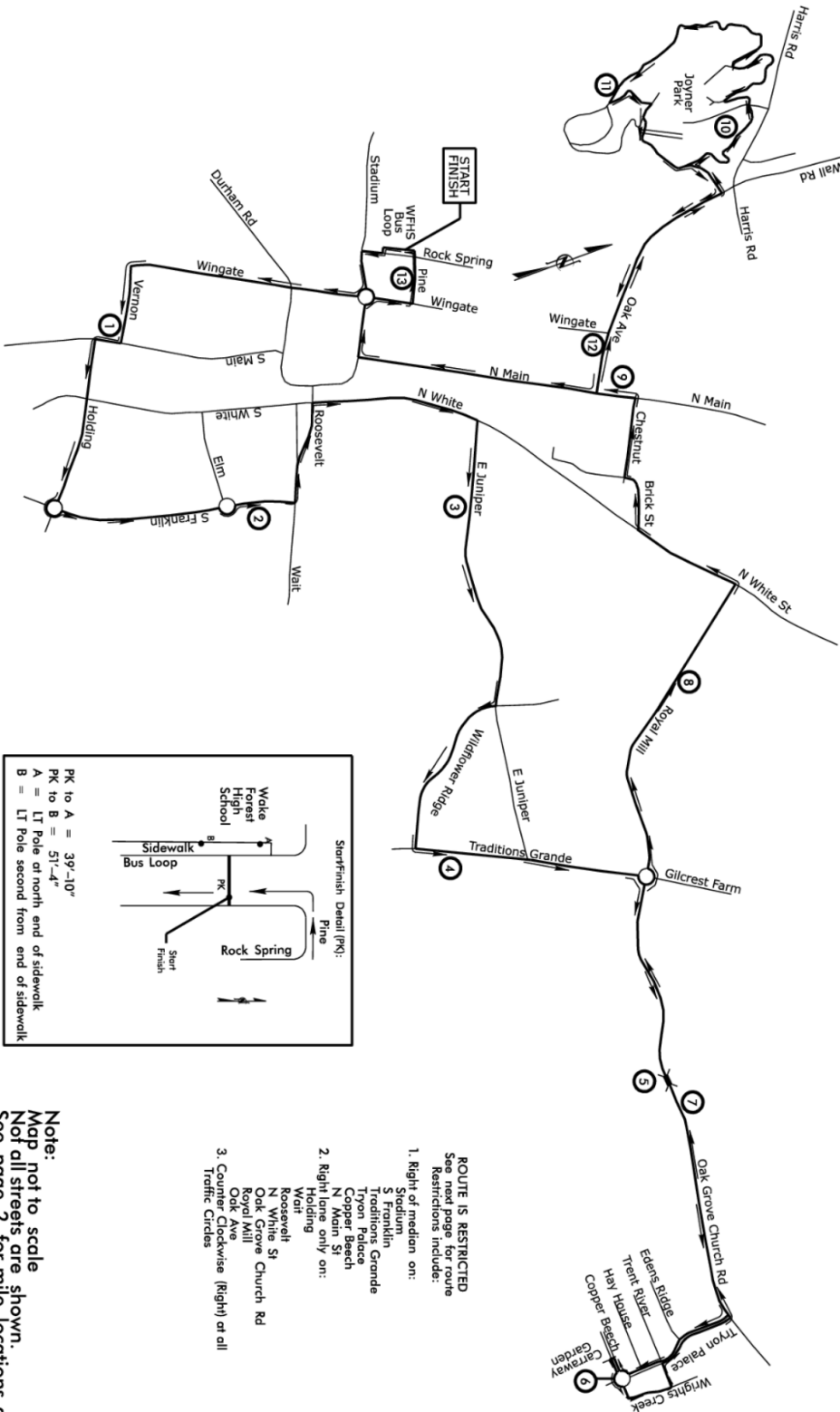
Date: March 20, 2023

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

Wake Forest Historic 13.1
Wake Forest, NC
Measured:
by Brod Smythe
bdsmythe78@yahoo.com
919-208-8616
on Mar 11, 2023



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



- ROUTE IS RESTRICTED
See next page for route
Restrictions include:
1. Right of median on:
Stadium
S Franklin
Traditions Grande
Tyron Palace
Copper Beech
N Main St
Holding
 2. Right lane only on:
Wait
Roosevelt
N White St
Oak Grove Church Rd
Royal Mill
Oak Ave
 3. Counter Clockwise (Right) at all Traffic Circles

Note:
Map not to scale
Not all streets are shown.
See page 2 for mile locations and turn by turn directions.

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Wake Forest, NC

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Wake Forest Historic 13.1 Split Locations
(Miles are marked with Yellow paint on the side of the road indicated.)

Start: On WFHS Bus Loop on LT, See detail
Mile 1: On S Main, on RT, 10' past front door #602
Mile 2: On S Franklin, on RT, 20' before sign for #500, Grace Baptist Church
Mile 3: On E Juniper, on RT, at east edge of intersection with N Franklin
Mile 4: On Traditions Grande, on RT, 40' past intersection with New Water Way
Mile 5: On Oak Grove Church, on RT, center of bridge over creek
Mile 6: On Copper Beech traffic circle, on RT, in line with light pole #1851815171
Mile 7: On Oak Grove Church, on RT, 160' before bridge
Mile 8: On Royal Mill, on RT, in center of intersection with Flaherty
Mile 9: On N Main across from driveway of #724
Mile 10: On Joyner Park trail, on RT, 60' before brown sidewalk to swing on right
Mile 11: On Joyner Park trail, on RT, 15' before gravel drive to utility pole field before left turn
Mile 12: On Oak Ave, on RT, 3' before mailbox #223
Mile 13: On W Pine, on LT, in line with front door of #313
Finish: On WFHS Bus Loop on LT, same as start

Wake Forest Historic 13.1 Course Directions

Start in Bus Loop at Wake Forest High School running south	Left on Oak Grove Church Rd
Right on Rock Spring Rd	Straight at roundabout to Royal Mill Ave
Left on Stadium Dr (right of median)	Left on N White
Right on N Wingate	Right on Brick St
Straight on S Wingate	Right on Chestnut
Left on Vernon	Left on Main
Right on S Main	Right on Oak (right of center)
Left on Holding	Left onto greenway around Joyner Park before Harris Rd intersection
Left on S Franklin (right of median)	Right at 1st trail junction
Left on Wait	Cross park road and take right at next trail junction
Straight on Roosevelt	Right at next junction to cross driveway road at community center
Right on N White	Follow greenway through building overhang
Right on Juniper	Cross parking lot entrance and follow greenway
Right on Wildflower Ridge	Left at trail junction south of lake
Left on Traditions Grande Blvd	Right at trail junction just east of lake
Right on Oak Grove Church Rd	Slight left at next junction to cross the Overlook roads
Right on Tryon Palace St (right of median)	Slight right at next junction to go back to Oak Ave
Right on Copper Beech (right of median)	Right on Oak (right of center)
Left (u-turn) to go east on Copper Beech at Carraway Garden (right of median)	Right on Main
Straight (counter clockwise) at roundabout to Copper Beech	Right on North
Left on Wrights Creek	Right on N Wingate
Left on Trent River	Left on Pine
Right on Tryon Palace (right of median)	Cross Rock Spring
	Left on Bus loop to finish (same as start)