

NCR Trail Marathon

Glencoe, Maryland



MD17004LMJ
Effective 6-22-2017
Through 12-31-2027

TURN AROUND
~ 8/10ths of a mile north of Bee Tree Road. 20.0' east of green & blue paint mark below white "No Trespassing" sign on small tree on the southwest side. 40' 6" northwest of green paint mark at head level on small sycamore on the northeast side. 39°41'38.00"N 76°40'6.50"W. At 13.562 miles.

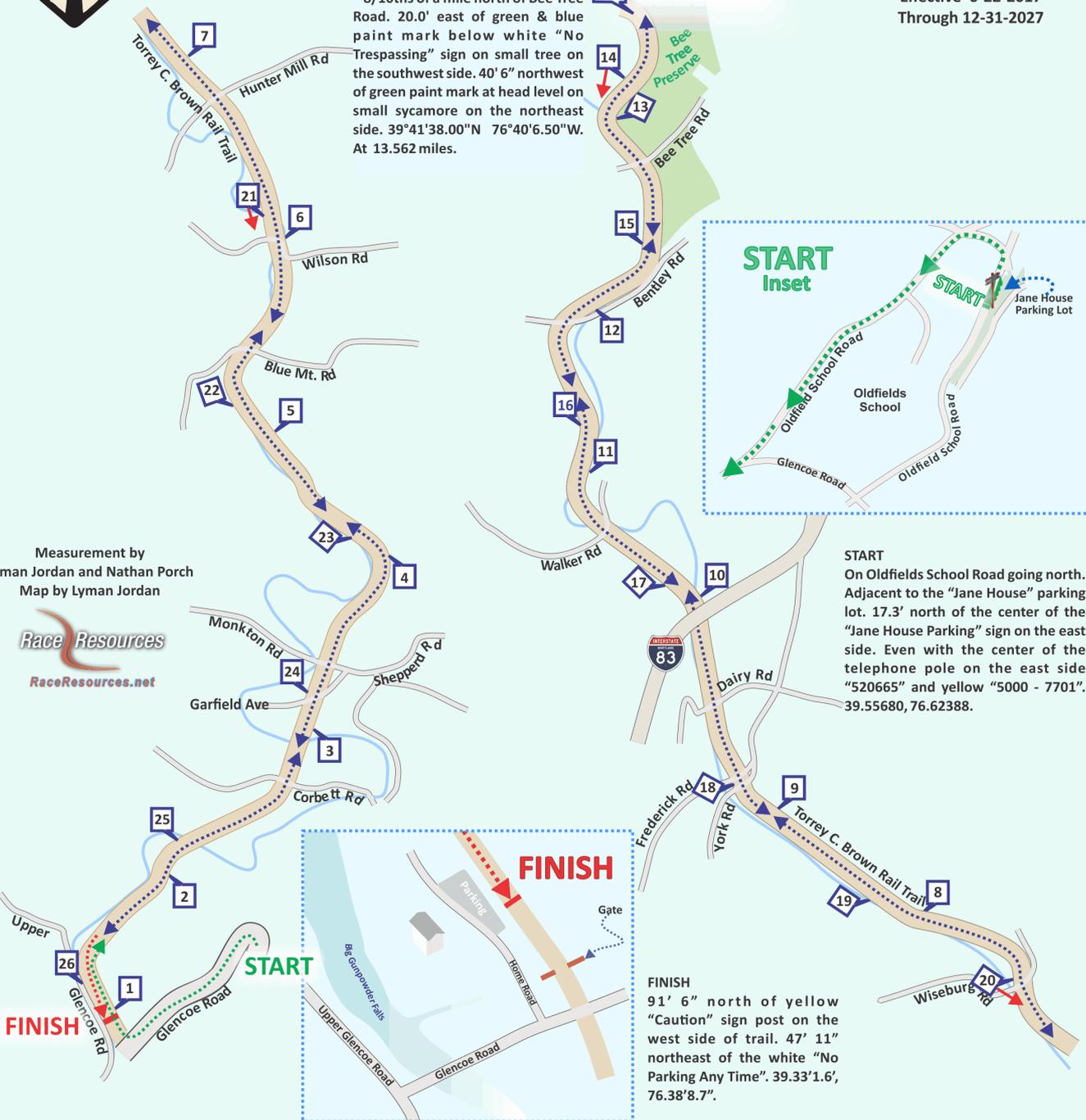
TURN AROUND
Counterclockwise

START
Inset

START
On Oldfields School Road going north. Adjacent to the "Jane House" parking lot. 17.3' north of the center of the "Jane House Parking" sign on the east side. Even with the center of the telephone pole on the east side "520665" and yellow "5000 - 7701". 39.55680, 76.62388.

FINISH

FINISH
91' 6" north of yellow "Caution" sign post on the west side of trail. 47' 11" northeast of the white "No Parking Any Time". 39.33'1.6", 76.38'8.7".



Measurement by
Lyman Jordan and Nathan Porch
Map by Lyman Jordan



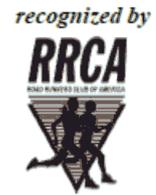
Elevation Profile

587"





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



Name of the course NCR Trail Marathon Distance 42.195 km
 Location (state) Maryland (city) Glencoe
 Type of course: road race calibration course track
 Measuring methods: bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Lyman Jordan 9509 Windcroft Way, Potomac, MD 20854
301.598.5900 lyman@raceresources.net
 Race contact (name, address, phone & e-mail) Henry Peck 8924 Yellow Brick Road, Baltimore, MD 21237
410.456.1261 HPeck@geigerinc.com
 Date(s) when course measured: 18 Apr and 29 Apr 2017
 Number of measurements of entire course: 2 Course Configuration: Out-and-back with spur
 Elevation (meters above sea level) Start 123 Finish 77 Highest 179 Lowest 77
 Straight line distance between start & finish 1240 Drop 1.09 m/km Separation 2.94 %
 Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % track _____ %
 Effective date of certification: 22 Jun 2017 Certification code: MD17004LMJ

Notice 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 this course, or at the discretion of USA Track & Field, a verification remeasurement 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 in the year 2027

AS NATIONALLY CERTIFIED BY:

Date: 22 Jun 2017

Name – USATF/RRTC Certifier Lyman Jordan
 Address 9509 Windcroft Way, Potomac, MD 20854 Phone 301.598.5900 E-mail lyman@raceresources.net