





Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of course: Oklahoma Memorial Union Distance: 5 km
Location (state) Oklahoma (city) Norman
Type of course: road race ☒ calibration ☐ track ☐ Configuration: Single Loop
Type of Surface: paved 100% dirt 0% gravel 0% grass 0% track 0%
Elevation (meters above sea level) Start 356 m Finish 356 m Highest 359 m Lowest 353 m
Straight line distance between start & finish 0 m Drop 0 m/km Separation 0.0%
Measured by (name, address, phone & e-mail) Ken Hardwick 1509 Shrill Ct, Norman, OK 73071
405-820-6007 Ken@KenHardwick.com
Race Contact (name, address, phone & email) Jordan Smicklas 900 Asp Avenue, Suite 370, Norman OK, 73019
(405) 535-7068 jordansmicklas@ou.edu
Measuring Methods : bicycle ☒ steel tape ☐ electronic distance meter ☐
Number of measurements of entire course: 2 Date(s) when course measured: Nov. 12, 2015
Race date : 11/12/2015 Course certification effective date: Nov. 12, 2015

Certification code: OK15070KH

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

2025

AS NATIONALLY CERTIFIED BY

Ken Hardwick

Date: Nov. 12, 2015

Ken Hardwick USATF/RRTC National Certifier
1509 Shrill Ct, Norman, Ok 73071 405-820-6007 Ken@KenHardwick.com