



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



Name of the course Iron Horse Ranch 5K Distance 5 km
Location (state) OK (city) Edmond
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Jason Dixon - 2721 NW 161st St - Edmond, OK 73013 - (405) 684-6944 - jasoncdixon@outlook.com
Race Contact Clay Nelson - 2501 E. Coffee Creek Rd, Edmond, OK 73034 - (405) 509-0571 - cenortho@gmail.com
Date(s) when course measured: 09/06/2020
Number of measurements of entire course: 2 Course Configuration: complex of different loop
Elevation (meters above sea level) Start 339.00 Finish 340.00 Lowest 333 Highest 354
Straight line distance between start and finish 25 m Drop -0.20 m/km Separation 0.50 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: September 7, 2020 Certification code: OK20012MU

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: **2030**

AS NATIONALLY CERTIFIED BY:

Date: September 7, 2020
Martin Updike - USATF/RRTC Certifier - 812 Eastside Blvd, Muskogee OK 74403
(918) 577-1956 - martin@i40raceservice.com

Iron Horse Ranch 5K

Edmond, OK - 5,000 meters

This course follows the shortest possible route (SPR) among the entire road. No restrictions. Start and Finish marked with nail/washer in road. Map not to scale.

Measurement Date: September 6, 2020
Course Measurer: Jason Dixon
Email: jasoncdixon@outlook.com
Phone: (405) 684-6944

GPS coordinates are given ONLY to get close to documented locations.

POINT	GPS Coordinates
Start	35.700587, -97.446783
1 km	35.701858, -97.448116
2 km	35.701176, -97.445037
3 km	35.696777, -97.445187
4 km	35.699787, -97.449203
Finish	35.700587, -97.446504



USATF Certificate
OK20012MU
Effective: 09/07/2020
Through: 12/31/2030

