



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



-- This course includes certified splits below --

Name of the course Firecracker 5K Distance 5 km
Location (state) FL (city) Melbourne
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Jacob Smith - 3696 N Wickham Rd - Melbourne, FL 32935 - (386) 747-3532 - jacob@runningzone.com
Race Contact Jacob Smith - 3696 N Wickham Rd, Melbourne, FL 32935 - 321-751-8890 - jacob@runningzone.com
Date(s) when course measured: 06/22/2023
Number of measurements of entire course: 2 Course Configuration: same out/back
Elevation (meters above sea level) Start 5.79 Finish 5.79 Lowest 2.44 Highest 19.81
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: June 22, 2023 Certification code: FL23028JK

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: June 23, 2023

Justin Kuo - USATF/RRTC Certifier - 39 Oakland Rd, Brookline MA 02445
(617) 487-4463 - jkuo+certifier@usatfne.org

Firecracker 5K

Melbourne, FL

Map is not to scale.

Points marked with yellow paint on the pavement.

Except as noted elsewhere on this map, this course was measured using the full width of the road and the Shortest Possible Route (SPR).

Runners must run in the emergency lane or the furthest right, west bound traffic lane of Eau Gallie Boulevard/Causeway. Coning is necessary.

List of Measured Points

Start/Finish – On Highland Avenue, directly in line with the “Eau Gallie Arts District” sign on the west side of Eau Gallie Square.

GPS coordinates: 28.130887, -80.627280

Mile 1 - GPS coordinates: 28.134609, -80.611949

Turnaround – On the Eau Gallie Causeway, in the west bound lane, on the west side of FDOT Bridge Structure No. 700183, 3 feet 8 inches west of "FDOT Survey Marker."

GPS coordinates: 28.137234, -80.603418

Mile 2 - GPS coordinates: 28.135140, -80.610316

Mile 3 - GPS coordinates: 28.130966, -80.625940

Measured by: Jacob Smith
Measured on: 06/22/2023
jacob@runningzone.com
321-751-8890

