



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



Name of the course Quad Cities Half Marathon Distance 21.0975km  
Location (state) IL (city) Moline  
Type of course: Road Race  
Measuring Methods: Bike  
Measured By Karl Ungurean, 203 E Denison Ave, Davenport IA 52803 309-912-2550; unguareank@mchsi.com  
Race Contact Joe Moreno, 2617 4th St, East Moline, IL 61244 309-912-1471; runqcm@yahoo.com  
Date(s) when course measured: 9/5/2019, 9/11/2019  
Number of measurements of entire course: 2 Course Configuration: multiple loops  
Elevation (meters above sea level) Start 172m Finish 172m Lowest 171m Highest 207m  
Straight line distance between start and finish 0m Drop 0 m/km Separation 0 %  
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %  
Effective date of certification: September 21, 2019 Certification code: IL19002KU

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:*** **2029**

**AS NATIONALLY CERTIFIED BY:**

Date: September 29, 2019

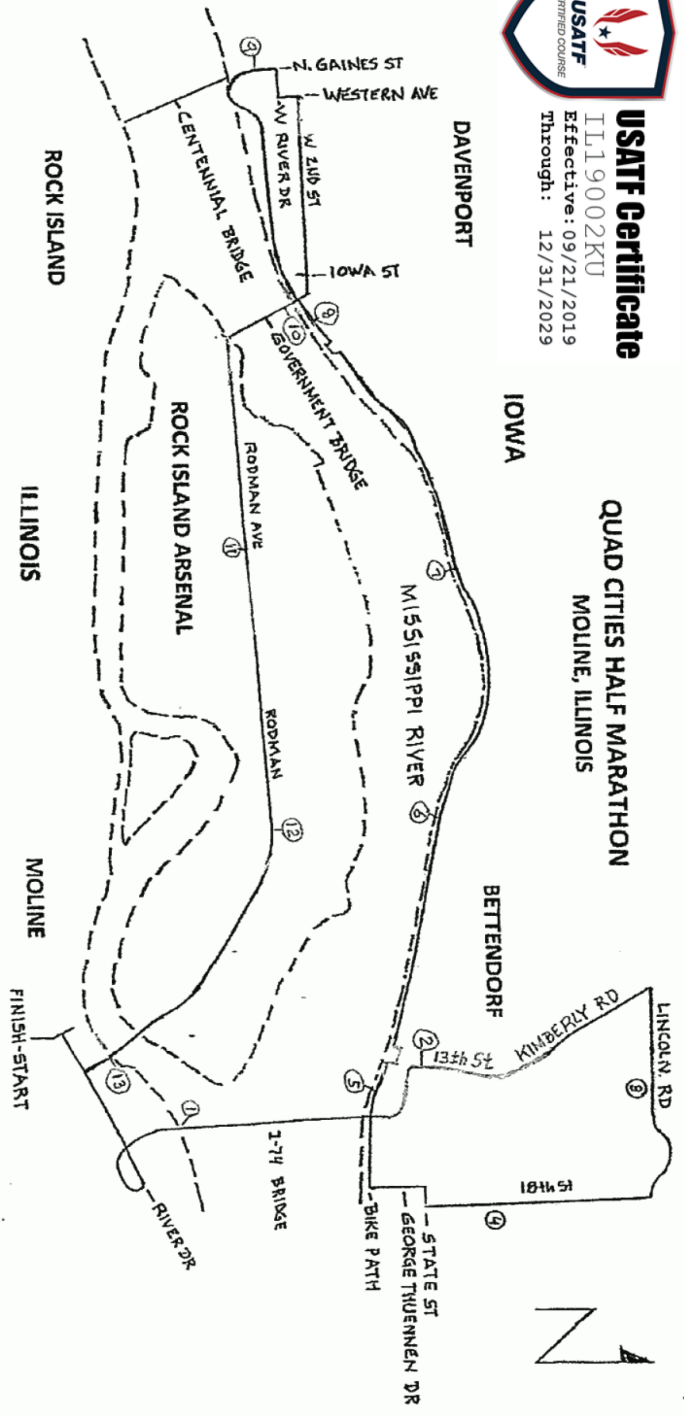
Karl Ungurean - USATF/RRTC Certifier - 203 E Denison Ave, Davenport IA 52803  
(563) 324-2250 - unguareank@mchsi.com



**USATF Certificate**  
 IL19002KU  
 Effective: 09/21/2019  
 Through: 12/31/2029

**QUAD CITIES HALF MARATHON**  
 MOLINE, ILLINOIS

SEPTEMBER 20, 2019



**SPLIT MARKER:**

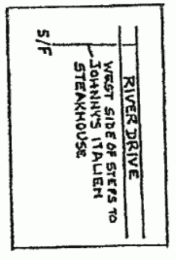
- START ON RIVER DRIVE, MOLINE, IL, IN LINE WITH WEST SIDE OF CENTER STEPS TO JOHN DEERE COMMONS (JOHNNY'S ITALIAN STEAKHOUSE)
- MILE 1 MOLINE, ON I-74 BRIDGE
  - MILE 2 BETTENDORF, IA, 6' SOUTH FROM N. EDGE OF DRIVE WAY TO VILLAGE INN
  - MILE 3 ON LINCOLN RD, 48' EAST FROM EAST SIDE OF BUS STOP ON CENTER OF DRIVE WAY TO PARKING LOT FOR GENES SI WELLS CENTER.
  - MILE 4 ON 18<sup>TH</sup> ST, 75' SOUTH OF S. SIDE OF CENTRAL AVE; ALSO IN LINE WITH SOUTH SIDE OF #941 18<sup>TH</sup> ST.
  - MILE 5 ON BIKE PATH, 4' WEST OF 2ND LIGHT POST EAST OF STEPS FROM PARKING LOT
  - MILE 6 DAVENPORT, IA, ON BIKE PATH, 56' WEST FROM 1<sup>ST</sup> PARK BENCH, JUST AFTER TRAIL TURNS TO CEMENT.
  - MILE 7 ON BIKE TRAIL, NEAR IOWA WATER PLANT, 56' EAST FROM WEST WALL OFFSET NEAR LIGHT POST #8
  - MILE 8 ON BIKE PATH, JUST EAST OF GOVERNMENT BRIDGE, IN LINE WITH CRAB APPLE TREE
  - MILE 9 ON GAINES ST ON SOUTH SIDE OF RAMP THAT CROSSSES THE RAIL ROAD TRACKS, 1' SOUTH OF BRICK PILLAR.
  - MILE 10 ON ARSENAL BRIDGE ABOUT 1/3 ACROSS, 10' SOUTH OF PILLAR WITH GRAFFITI.
  - MILE 11 ON RODMAN AVE, ROCK ISLAND AVE, 8' EAST OF PERSHING STREET ENTRANCE IN LINE WITH 14 MILE MARKER.
  - MILE 12 ON RODMAN AVE, 11' EAST OF RAMSEY MONUMENT 13' EAST OF CENTER GATE NORTH SIDE FENCE).
  - MILE 13 ON EXIT RAMP NEAR BOTTOM OF 16<sup>TH</sup> STREET EXIT IN MOLINE, 2' SOUTH OF STATE OF ILLINOIS SURVEY MARKER ON CURB.
  - FINISH SAME AS START.

**NOTE:**

COURSE MEASURED BY KARL UNGUREAN AND FRED WHITESIDE ON 9/5 & 9/11/2019 USING SPK. RUNNERS MAY USE THE ENTIRE ROAD EXCEPT WHERE CONED.

**PLACEMENT OF TRAFFIC CONES**

MOLINE: ON WEST HALF OF ILLINOIS AROUND I-74.  
 BETTENDORF: WEST LANE OF 13<sup>TH</sup> ST/KIMBERLY RD, SOUTH LANE ON LINCOLN & WEST LANE ON 18<sup>TH</sup> ST.  
 ROCK ISLAND ARSENAL: RODMAN AVE.



**QUAD CITIES HALF MARATHON**  
MOLINE, ILLINOIS

SEPTEMBER 19, 2019

**SPLIT MARKERS:**

- START ON RIVER DRIVE, MOLINE, IL, IN LINE WITH WEST SIDE OF CENTER STEPS TO JOHN DEERE COMMENS (JOHNNY'S ITALIEN STEAKHOUSE).
- MILE 1 MOLINE ON I-74 ILLINOIS BOUND BRIDGE.
- MILE 2 BETTENDORF, IA, 6' SOUTH FROM N EDGE OF DRIVE WAY TO VILLAGE INN RESTAURANT.
- MILE 3 ON LINCOLN RD, 48' EAST FROM EAST SIDE OF BUS STOP OR CENTER OF DRIVE WAY TO PARKING LOT FOR GENESIS WELL CENTER.
- MILE 4 ON 18<sup>TH</sup> STREET, 75 ' SOUTH OF S SIDE OF CENTRAL AVE, ALSO IN LINE WITH S SIDE OF HOUSE # 914.
- MILE 5 ON BIKE PATH, 4' WEST OF 2<sup>ND</sup> LIGHT POST EAST OF STEPS TO PARKING LOT.
- MILE 6 DAVENPORT, IA, ON BIKE PATH , 96' WEST FROM 1<sup>ST</sup> PARK BENCH FROM BETTENDORF, JUST AFTER TRAIL TURNS TO CEMENT.
- MILE 7 ON BIKE PATH, NEAR IOWA WATER PLANT, 56' EAST FROM WEST WALL OFFSET NEAR LIFHT POST #8.
- MILE 8 ON BIKE PATH, JUST EAST OF GOVERNMENT BRIDGE IN LINE WITH CRAP APPLE TREE.
- MILE 9 ON BEIDERBECKE DRIVE, 11.5' WEST OF WEST SIDE OF ENTRANCE TO 1<sup>ST</sup> PARKING LOT WEST OF BALL PARK.
- T.A. 1 ON BEIDERBECKE DRIVE,
- MILE 10 ON CENTENIAL BRIDGE, 17.5' SOUTH OF 7<sup>TH</sup> POST SOUTH OF 1<sup>ST</sup> ARCH FORM DAVENPORT.
- MILE 11 ON 18<sup>TH</sup> STREET, ROCK ISLAND, IL, 11' SOUTH OF LIGHT POLE SOUTH OF 5<sup>TH</sup> AVE
- MILE 12 # 2002 3<sup>RD</sup> AVE, 30' EAST OF WEST SIDE OF 20<sup>TH</sup> STREET.
- MILE 13 ON ARMSTRONG AVE, ROCK ISLAND ARSENAL, 24' SOUTH OF NW STOP LIGHT BY ROCK ISLAND GATE.
- HALF M ON ARMSTRONG AVE, 126'SOUTH OF 2<sup>ND</sup> LIGHT POLE WITH (11'-0") SIGN SOUTH OF DAVENPORT GATE BY GOVERNMENT BRIDGE.