

Healthy Human Half Marathon - Rochester

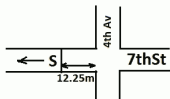
USATF Certified Course#MN19047RR

Effective Aug 8,2019 - Dec 31,2029

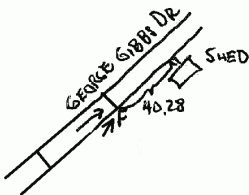
Measured by Rick Recker (612 375 0805) on Aug 6, 2019

Participants may use all of path described to obtain the shortest possible route. Event starts on 7th St at 4th Av, proceeds W to 5th Av. Left(S) to 8th St. Right(W) to 6th Av. Left(S) to 11th St. Right(W) to path adjacent to 14th Av. Left(E) adjacent 12th St, then N adjacent Broadway, then adjacent river. Cross river at 3rd St. Continue along river to Center St. Right(E) to Mayo Park Dr. Right(S) to path adjacent Bear Creek. Follow path to 20th St. Right(W) to 11th Av. Right(N) on path to 16th St. Right(E) to path leading to creek. Continue E & N, cross Bear Creek, rejoin southbound course, but return N, retrace course past 11mile mark. Left(S). Cross under 12th St. Continue S adjacent river to 16th St. Left(E) to junction of paths. Turnaround. Proceed W adjacent 16th St to path adjacent E side of river. Right(N) under 12th St onto 7th Av. N to Memorial Pkwy. Right(E) to path adjacent to Soldiers Field. Left(N) to Soldiers Field Dr. Left(W) to George Gibbs Dr. Right(N) to finish.

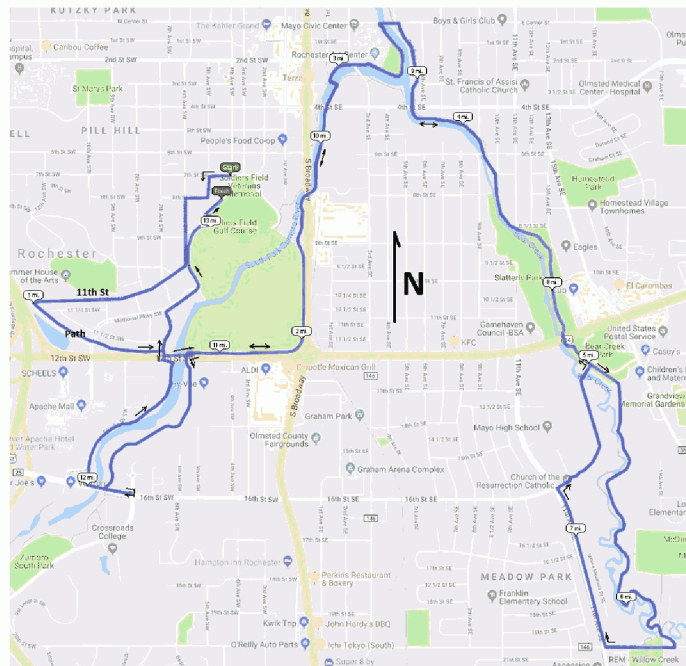
Start: 12.25m W of 4th Av



Finish: 40.28m SW of sidewalk leading to shed



- 1) 10m E of gas pipeline marker
- 2) 11m S of N facing sign next to Broadway
- 3) Under 3rd Av bridge, 3m W of most westerly post in river
- 4) 14m N of path leading to 9th Av
- 5) 40m N of gate for trail
- 6) 50m S of power line over trail
- 7) 6m S of gas pipeline marker
- 8) 9m N of frisbee platform
- 9) 9m N of storm drain across from Mayo
- 10) 3m N of 5th lightpost N of Broadway
- 11) 3rd beam N of space in bridge deck
- 12) 4m N of no parking sign across from mall
- 13) 7m W of Zumbro Tr marker





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



Name of the course Healthy Human Half Marathon Distance 21.0975km
Location (state) MN (city) Rochester
Type of course: road race ☒ calibration course ☐ track ☐
Measuring methods: bicycle ☒ steel tape ☐ electronic distance meter ☐
Measured by (name, address, phone & e-mail) Rick Recker - IAAF Measurer - 19 S 1st St #2203 - Minneapolis
MN55401 - 612 375 0805 - rick_recker@hotmail.com
Race contact (name, address, phone & e-mail) Lin Gentling - 244 Soldiers Field Drive SW - Rochester, MN
55902 - 507 993 5902 - lsgentling@charter.net
Date(s) when course measured: Aug 6, 2019
Number of measurements of entire course: Two Course Configuration: Multiple Distinct Loops
Elevation (meters above sea level) Start 305m Finish 305m Highest 310 Lowest 301
Straight line distance between start & finish 170m Drop 0 m/km Separation .8 %
Type of surface: paved 100 % dirt % gravel % grass % track %
Effective date of certification: Aug 8, 2019 Certification code: MN19047RR

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 **2029**

AS NATIONALLY CERTIFIED BY:

Rick Recker

Date: Aug 8, 2019

Rick Recker - USATF/RRTC Certifier
19 S 1st St #2203 - 612 375 0805 - rick_recker@hotmail.com