



## Road Running Technical Council USA Track & Field



## Measurement Certificate

Name of the course MANKATO Distance 1/2 MARATHON
Location (state) MN (city) MANKATO
Type of course: road race Calibration track Configuration: Two Different Loops
Type of surface: paved 100 % dirt % gravel % grass % track %
Elevation (meters above sea level) Start 313 Finish 240 Highest 314 Lowest 233
Straight line distance between start & finish 2470m Drop 3.46 m/km Separation 118 %
Measured by (name, address, phone & e-mail) Rick Recker 19 5. 125-# 2203 MINNEAPOLIS MN 55401
Ci2 375 0805 Rick RECKER® HOTMAIL. COM  Race contact (name, address & phone) MARK BONGERS/INFO® FINALSTRICH. COM 507 664 9438
Measuring Methods: bicycle ⊠ steel tape □ electronic distance meter □
Number of measurements of entire course: Two Date(s) when course measured: 9.14.20.10
Race date: 10:23:10 Course certification effective date: 10:11-10
Replaces: (if applicable) Certification code: MN · 10046 · RR
Notice to Race Director Use this Certification Code in <i>all</i> 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.
Validation of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a validation 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 2020  AS NATIONALLY CERTIFIED BY:
AS NATIONALLY CERTIFIED BY:
Date: 10.11.10  Date: 10.11.10

Rick Recker - USATF Certifier

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