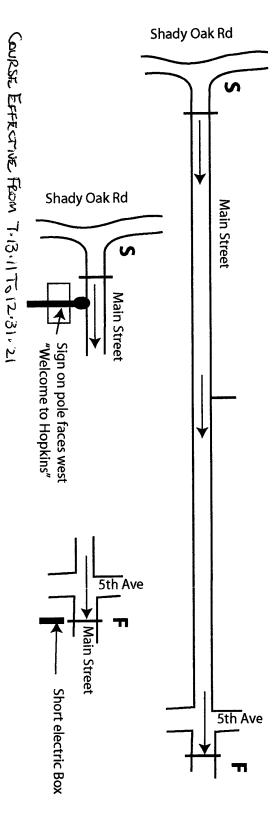
Course is entirely on Main Street, beginning just east of Shady Oak

Start: 8 m West of 1st light pole East of Shady Oak Rd on S side Main with sign attached - "Welcome to Hopkins" Road and finishing just east of 5th Ave S. Runners have full road.

1/2 Mile: 16 m E of East edge of 13th Ave S

Finish: At 1st electric box (next to tree) East of 5th Ave S on S side Main





## Road Running Technical Council USA Track & Field



## Measurement Certificate

Name of the course HOPKINS	Distance   M
Location (state) MN (city) Hopkins	
Type of course: road race Z calibration Track Configuration	P-/P-
Type of surface: paved 100 % dirt % gravel % grass	s% track%
Elevation (meters above sea level) Start 283 Finish 283 Highes	t <u>184</u> Lowest <u>283</u>
Straight line distance between start & finish Prop	_ m/km   Separation 100 . %
Measured by (name, address, phone & e-mail) BARD LEININGER 901 N. 3 PD S	TO 414 MINNEAPOLIS, MN 35401
0 00 0	<u> </u>
Race contact (name, address & phone) ANNE SATEREN / LIZ 963 1962	
Measuring Methods: bicycle ⊠ steel tape ☐ electronic distance meter ☐	7.01
Number of measurements of entire course: Two Date(s) when course measured:	7.10.11
Race date: Course certification effective date:	7.13.11
Replaces: (if applicable) Certifica	tion code: MN·11038·RR
$oldsymbol{ ext{U}}$	Notice to Race Director se 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.	
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 ye	ar <b>2021</b>
AS NATIONALLY CERTIFIED BY:	
Rick RECKER	Date: 7.13.11
Rick Recker - USATF Certifier	· · · · · · · · · · · · · · · · · · ·

19 S. 1st St. #2203, Minneapolis, MN55401, 612 375 0805, rick\_recker@hotmail.com