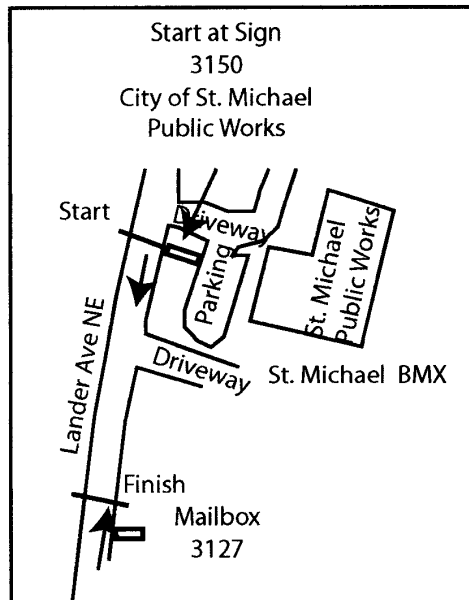
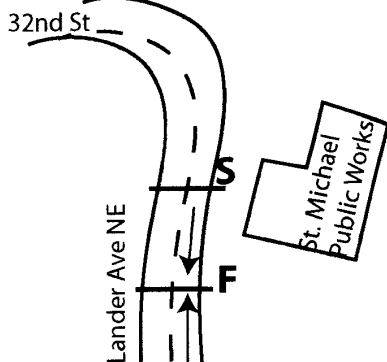




St. Michael Twi-Knight 8K  
USATF CERTIFICATE # MN13021RR

MEASURED BY: BARB LEININGER ON 7-16-13  
BARB@RUNNINGVENTURES.COM  
EFFECTIVE 7-17-13 TO 12-31-23



Langston

Runners use north bound lanes only  
on River south of Langston

**Course Description:** Start on Lander at "Public Works" sign, continue S on Lander, becomes River, to L (East) on 10th Ave to R (North) on Mallard to L (West) on 11th to R (North) on River, becomes Lander, to Finish on Lander just South of Public Works.

**Splits:**

Start : on Lander at "Public Works" sign

Mile 1: on Lander/River 10 m S of second electric pole  
S of Langston

Mile 2: on Lander/River 10 m S of dirt driveway N of  
Mailbox 1175 "Barnes"

Mile 3: on Lander/River at 1st telephone pole on E side  
N of Mailbox 1175 "Barnes"

Mile 4: on Lander/River 8 m N of North side inbttersec-  
tion with Lancaster on W side of road

Finish: on Lander 12 m N of Mailbox 3127

River

2  
3

11th

Mallard

10th



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



Name of the course St. Michael Twi-Knight 8k Distance 8km  
Location (state) MN (city) St Michael  
Type of course: road race ☒ calibration ☐ track ☐ Configuration: Keyhole  
Type of surface: paved 100 % dirt        % gravel        % grass        % track        %  
Elevation (meters above sea level) Start 276 Finish 270 Highest 276 Lowest 268  
Straight line distance between start & finish 97m Drop .75 m/km Separation 1.2 %  
Measured by (name, address, phone & e-mail) Barb Leininger - 901 N 3rd St #414 -Minneapolis  
MN55401 - 612 644 8185 - barb@runningventures.com  
Race contact (name, address, phone & e-mail) Gregg Greeno - 980 Grand Av NE - St Michael, MN  
55376 - 763 291 4969 - greggg@stma.k12.mn.us  
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐  
Number of measurements of entire course: 2 Date(s) when course measured: Jul 16, 2013  
Race date: Aug 3, 2013 Course certification effective date: Jul 17, 2013  
Certification code: MN13021RR

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*** **2023**

**AS NATIONALLY CERTIFIED BY:**

**Rick Recker**

Date: Jul 17, 2013

Rick Recker – USATF/RRTC National Certifier - 19 S 1st St #2203 - Minneapolis, MN55401 - 612 375 0805  
rick\_recker@hotmail.com