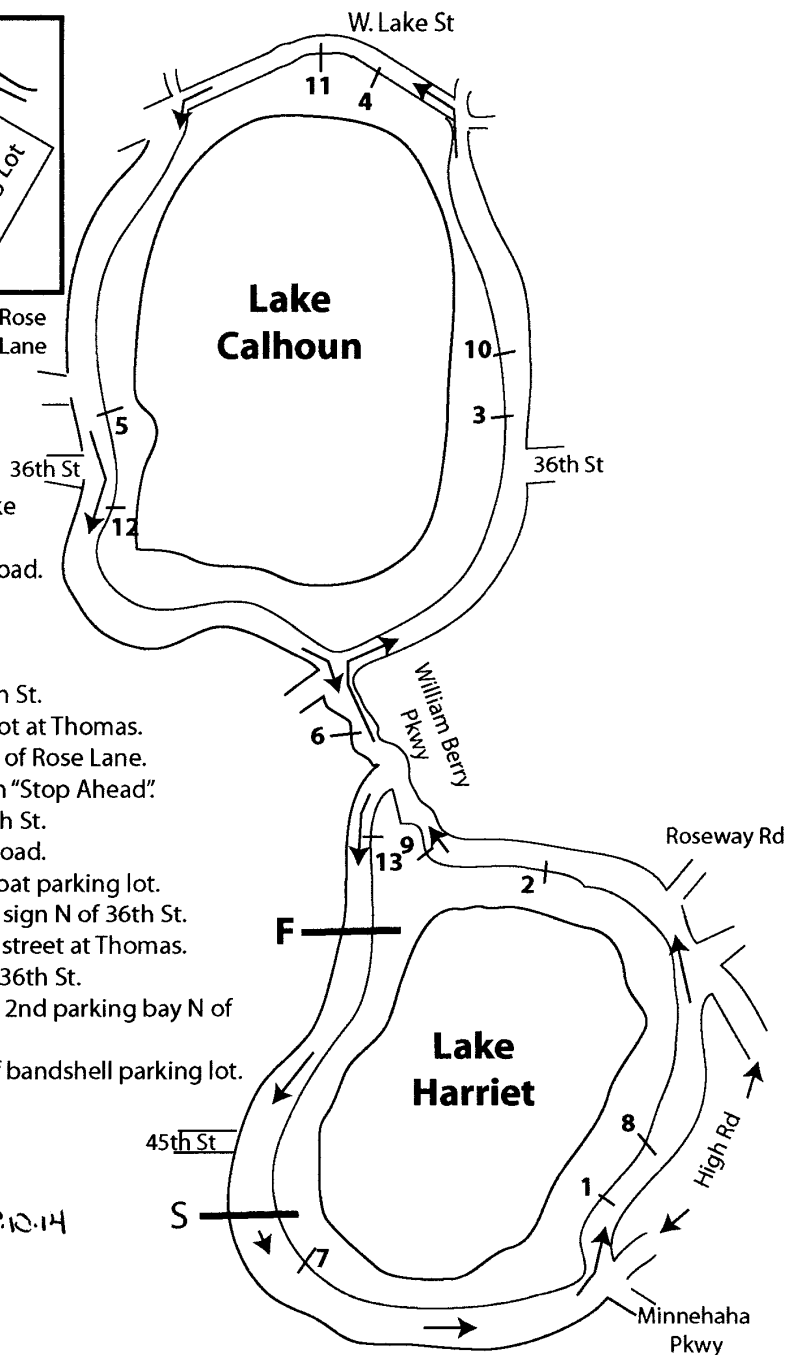
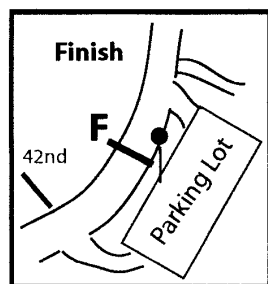
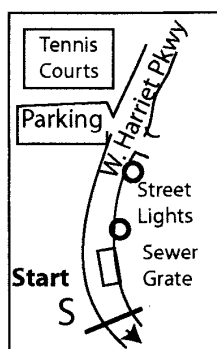




City of Lakes Half Marathon - MINNEAPOLIS, MN

Description: Start on W. Lake Harriet Pkwy south of tennis courts, proceed E counter clockwise around Harriet following low road on E. side, then N on William Berry Pkwy, Right (E) on E. Calhoun Pkwy. Left (W) on Lake St. Left (S) on W Calhoun Pkwy to complete first loop of Calhoun. Continue South onto William Berry Pkwy to S on W. Lake Harriet Pkwy, continue counterclockwise around Harriet and return to Lake Calhoun via William Berry, right on E. Calhoun Pkwy to complete second counterclockwise loop of Calhoun, return to Harriet via William Berry to finish at center of Harriet Bandshell parking lot.



Splits:

Start: 31 m S of S edge sewer grate on lake side S of 2nd street light S of parking lot.
 Mile 1: 19m S of 3rd light N of S end low road.
 Mile 2: Across from beach, W of series of parking bays W of Roseway Rd, midway between two street lights..
 Mile 3: 23 m N of 2nd street light N of 36th St.
 Mile 4: 14 m E of tree at E end of parking lot at Thomas.
 Mile 5: 12 m N of S end 2nd parking bay S of Rose Lane.
 Mile 6: On W Berry, 14 m N of N facing sign "Stop Ahead".
 Mile 7: 3 m E of crosswalk at SE corner 47th St.
 Mile 8: 26 m S of 6th light N of S end low road.
 Mile 9: 7 m S of street light at NE corner boat parking lot.
 Mile 10: 5 m S of 2nd street light S of stop sign N of 36th St.
 Mile 11: 24 m E of semaphore with arm over street at Thomas.
 Mile 12: 4 m S of street light at SW corner 36th St.
 Mile 13: 3m S of 1st street light S of N end 2nd parking bay N of bandshell parking lot.
 Finish: at street light on E side at center of bandshell parking lot.

USATF CERTIFICATE #MN 14054RR

EFFECTIVE 8-12-14 TO 12-31-24

MEASURED BY BARB LENINGER ON 8-10-14

BARB@RUNNINGVENTURES.COM



Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of the course City Of Lakes Half Marathon Distance 21.0975km
Location (state) MN (city) Minneapolis
Type of course: road race ☒ calibration ☐ track ☐ Configuration: Figure-8 X 2
Type of surface: paved 100 % dirt % gravel % grass % track %
Elevation (meters above sea level) Start 262 Finish 262 Highest 269 Lowest 258
Straight line distance between start & finish 1046 Drop 0 m/km Separation 5 %
Measured by (name, address, phone & e-mail) Barb Leininger - 901 N 3rd St #414 - Minneapolis, MN 55401
612 644 8185 - barb@runningventures.com
Race contact (name, address, phone & e-mail) Heidi Miler - 5701 Normandale Rd - Edina, MN 55424 - 612 599
7712 - hmler@hotmail.com
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐
Number of measurements of entire course: 2 Date(s) when course measured: Aug 10, 2014
Race date: Sep 7, 2014 Course certification effective date: Aug 12, 2014
Certification code: MN14054RR

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 **2024**

AS NATIONALLY CERTIFIED BY:

Date: Aug 12, 2014

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