



Road Running Technical Council  
USA Track & Field

Measurement Certificate



Name of the course Grandma's Marathon Distance 42.195 km

Location (state) MN (city) Duluth

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Doug Thurston, P. O. Box 2922, Santa Fe, NM 87504, tallmtnbiker@yahoo.com, 916-802-7668

Race Contact Greg Haapala, PO Box 16234, Duluth, MN 55816, (218) 727-0947, greg@grandmasmarathon.com

Date(s) when course measured: 05/10/2025

Number of measurements of entire course: 2 Course Configuration: Point-to-point

Elevation (meters above sea level) Start 221.00 Finish 185.00 Lowest 183.00 Highest 224.00

Straight line distance between start and finish 38823m Drop 0.85 m/km Separation 92.01 %

Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %

Effective date of certification: June 13, 2025 Certification code: MN25002DT

Note 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 the course, or at the discretion of USA Track & Field, a verification measurement 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.

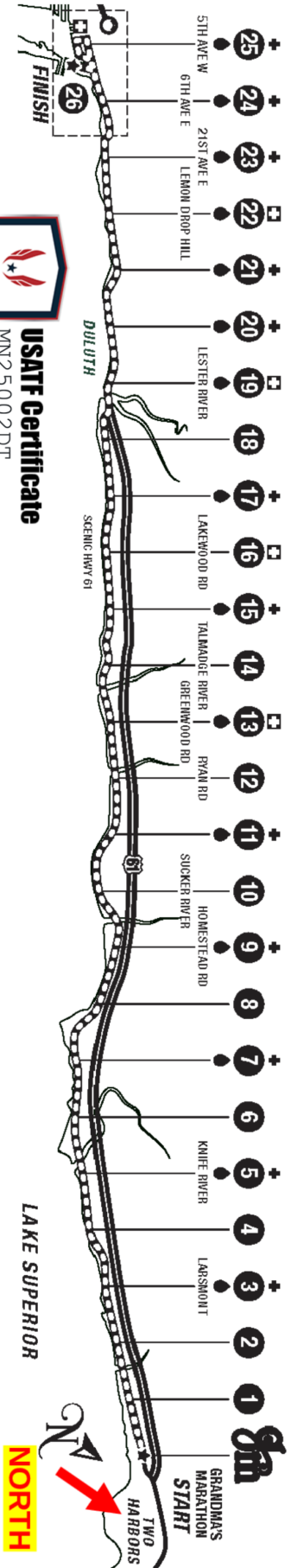
**This certification expires on December 31 of the year:** 2035

**AS NATIONALLY CERTIFIED BY:**

Date: June 13, 2025

Doug Thurston - USATF/RRTC Certifier - P. O. Box 2922, Santa Fe NM 87504  
(916) 802-7668 - tallmtnbiker@yahoo.com

**Grandma's Marathon 42.195 km/26.21876 Miles, Duluth, Minnesota, USA**  
 Measured 5-10-2025 by Doug Thurston, World Athletics/AIMS Level A Measurer, and Mike Bialick  
 Measurer contact: Doug Thurston, (916) 802-7668, tallmtnbiker@yahoo.com



**COURSE LOCATIONS**

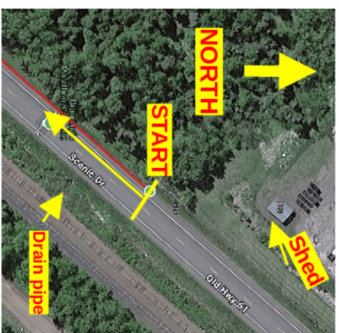
Note: course measured shortest possible route except as noted in the final 1.2 miles. Start: On Scenic Drive 134' 1" south of (after) south edge of Grandma's Marathon storage shed next to auto dealership on west side of road and 42' 10" north of (before) north edge of large round storm drain pipe on east side of road in ditch alongside railroad tracks.

- Mile 1: On Scenic Dr 80' south of (after) driveway to home #747, west side, and across from Speed Limit 55 MPH sign for northbound traffic.
  - Mile 2: On Scenic Dr 150' south of (after) "No Passing Zone" sign for southbound traffic (west side) and 400' north of (before) mailbox #603.
  - Mile 3: On Scenic Dr 100' south of sign for "railroad tracks on the right" side for northbound traffic and 200' south of café and gifts sign, west side.
  - Mile 4: On Scenic Drive 25' south of (after) "No Passing" sign for southbound traffic and 250' south of blue gift shop sign for northbound traffic.
  - Mile 5: On Scenic Drive 30' south of (after) large grey home with white 4-car garage at 410 Murphy Dr, lake side.
  - Mile 6: On Scenic Drive at south end of west guard rail south of (past) railroad overpass for St. Louis & Lake Counties Regional Railroad Authority, 10 km. On Scenic Drive 50-feet south of (after) 30 MPH sign south of driveway to 5950.
  - Mile 7: On Scenic Drive in middle of driveway to Dodges Lodges at 5852.
  - Mile 8: On North Shore Drive 20-feet south of (after) dirt driveway to 5790/5794 on lake side.
  - Mile 9: On North Shore Drive 30-feet south of (after) sign for homes 5708/5710, lake side, by \$5 firewood rack.
  - Mile 10: On North Shore Drive 10-feet north of (before) mailbox for home 5571.
  - Mile 11: On North Shore Drive 10-feet north of (before) green telephone/utility box for grey home #5443 north of Nording Road.
  - Mile 12: On North Shore Drive at southside of intersection with Ryan Road.
  - Mile 13: On North Shore Dr at pull out across from 5211 at Coastal Program sign on lake side.
  - Mile 13.1: On North Shore Dr/Congdon Blvd, 1726' NE of Greenwood Rd sign.
  - Mile 14: On Congdon Blvd, in middle of intersection with 96th Ave East.
  - Mile 15: On Congdon Blvd, 50-feet north of (before) 40 MPH sign.
  - Mile 16: On Congdon Blvd., 50-feet north of (before) north drive to water treatment plant.
  - Mile 17: On Congdon Blvd., 10-feet north of (before) round rusted storm drain on lake side.
  - Mile 18: On Congdon Blvd, 150-feet north of (before) Brighton Beach Road.
  - Mile 19: On London Road 20-feet south of (after) 60th Ave East.
  - Mile 20: On London Road even with middle of McCullough Street.
  - Mile 21: Across from driveway to 3921 London Road, blue house on west side of road.
  - Mile 22: At driveway to 2830 London Road, lake side.
  - Mile 23: At front door to 1731 London Road, west side, south of 18th Ave.
  - Mile 24: On E. Superior St in front of The Njord business at 722, lake side.
  - Mile 25: On E. Superior Street at the southwest corner of 4th Avenue.
  - Mile 26: On Lake Place Dr in front of Canal Park Lodge 50' north of (before) Railroad St
- Finish:** On Canal Park Dr at center of yellow line across Canal Park Dr north of Buchanan St, 76' south of south edge of light post #C38 on east side and 9' 1" north of north edge of pay kiosk #1831 on west side of road and in front of Little Angels Cantina and Grill.



**Last Mile Route to Finish**

- Runners turn left (south) from Superior St to S 5th Ave W in the northbound (left), road changes to Harbor Dr.
- Run from the south to north side of convention center.
- Turn right (north) on the SB side of W. Railroad St then left on Lake Place Dr, pass underneath N. Shore Scenic Drive, to access road in front of hotel.
- Turn right on W. Railroad St then left on Canal Park Dr.
- Finish: On Canal Park Dr at center of yellow line north of Buchanan St, 76' south of south edge of light post #C38 on east side and 9' 1" north of north edge of pay kiosk #1831 on west side of road and in front of Little Angels Cantina and Grill.



**Start Detail:** On Scenic Dr 134' 1" south of (after) south edge of storage shed next to auto dealership, west side, and 42' 10" north of north edge of large round storm drain/pipes on east side in ditch.