



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

Measurement Certificate



Name of the course Garry Bjorkland Half Marathon Distance 21.0975 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, P. O. Box 16234, Duluth, MN 55616, (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 188.00 Finish 185.00 Lowest 183.00 Highest 213.00
Straight line distance between start and finish 18225m Drop 0.14 m/km Separation 86.38 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: June 9, 2025 Certification code: MN25001DT

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.

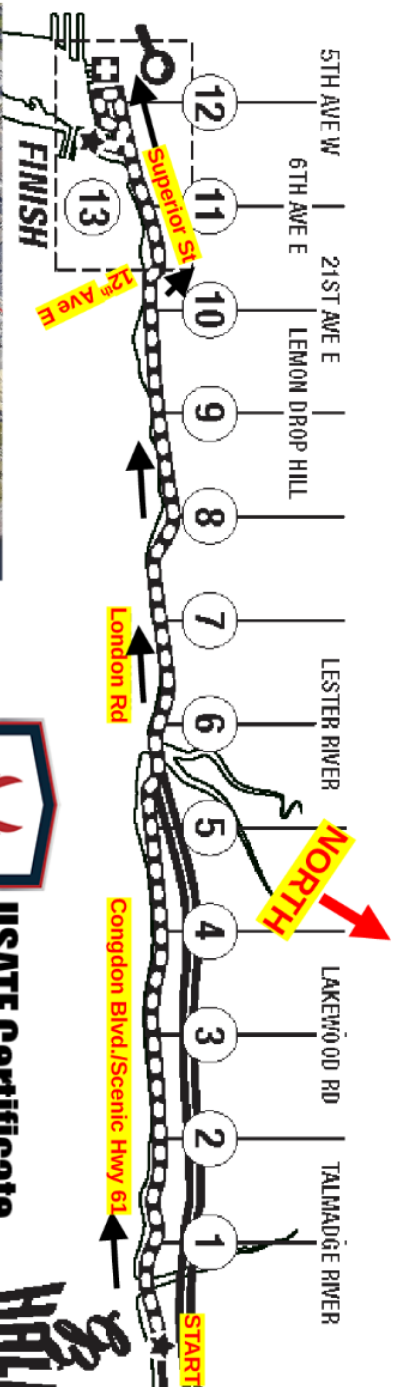
This certification expires on December 31 of the year: **2035**

AS NATIONALLY CERTIFIED BY:

Date: June 11, 2025

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

Garry Bjorklund Half Marathon 21.0975 km/13.10938 Miles
Duluth, Minnesota, USA
As measured 5-10-2025 by Doug Thurston, World Athletics/AIMS Level A Measurer, and Mike Bialick



USATF Certificate
MN25001DT
Effective: 06/09/2025
Through: 12/31/2035

Course Locations

Start:

On Congdon Blvd./Scenic Hwy 61 Drive 172'6" NE of Greenwood Rd sign and 205'6" NE of No Passing Zone sign on lake side.

Mile 1: On Congdon Blvd. 20 feet southwest of southwest edge of house #9506. Southwest of Lower Peterson Rd.

Mile 2: On Congdon Blvd. across from mailbox #8707. Southwest of 90th Ave E.

Mile 3: On Congdon Blvd. 20 feet southwest of offsetting No Parking signs. Southwest of Lakewood Pump Station.

5 km: On Congdon Blvd. 6 feet southwest of existing 5k mark painted on road. Northeast of S Lakewood Rd.

Mile 4: On Congdon Blvd. across from green picnic table and 30' northeast of NE driveway to Congdon Overlook 3.

Mile 5: On Congdon Blvd. .06 miles southwest of Brighton Beach Rd.

Mile 6: On London Rd. 10 feet northeast of northeast edge of house #5808. Southwest of 59th Ave East

Mile 7: On London Rd. 10 feet northeast of northeast edge of building #4747. Southwest of Robinson St.

Mile 8: On London Rd. across from Les Chateaux apartments (building #3820) and 40' SW of yellow Right Turn

icon sign and southeast of N 40th Ave E.

Mile 9: On London Rd. across from Department of Transportation silver electric box and 50 feet northeast of

overhead electrical message board. Northeast of S 26th Ave E.

Mile 10: On London Rd., southwest corner of building #1623. Southwest of S 17th Ave E.

Mile 11: On E Superior St. across from green Fitger's sign (building #600) and across from Bob Dylan Way light post

and southwest of N 8th Ave E.

Mile 12: On S 5th Ave W. 10 feet northwest of green Railroad Parking sign. Southeast of W Michigan St.

Mile 13: On Canal Park Dr. across from parking space #110 and 30' north of flagpole C19 south of W Railroad St.

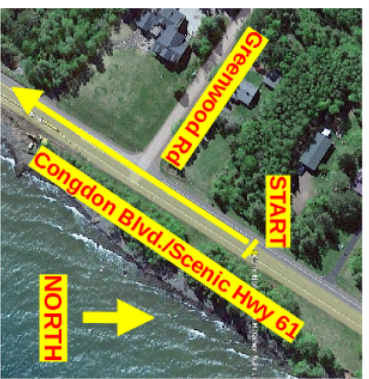
Finish: On Canal Park Drive at center of yellow line across Canal Park Drive north of Buchanan St. 7'6" south of

south edge of light post #C38 on east side of road and 9'1" north of north edge of pay kiosk #1831 on west

side of road and in front of Canal Park Drive side of Little Angels Cantina and Grill at 1115 Buchanan St.

Measured shortest possible route on the except: on 5th Avenue West (near mile 12) and the transition to Harbor Drive;

and, runners run on the on the west (southbound) side of W. Railroad Street to the parking area near mile 13.



Start Detail: On Congdon Blvd./Scenic Hwy 61 Dr 172'6" NE of Greenwood Rd sign and 205'6" NE of No Passing Zone sign on lake side.



Last Mile Route to Finish

- Runners turn left (south) from Superior Street to S. 5th Ave W in the northbound (left) lanes over I-35. Runners restricted to northbound side of road.
- Road changes to Harbor Drive south of highway, runners stay in northbound lanes.
- Runners continue around the south side of the convention center to the north side.
- Runners turn right (north) on the southbound side of W. Railroad Street then left on Lake Place Drive, passing underneath N. Shore Scenic Drive, continuing through parking lot to access road in front of hotel.
- Runners then turn right on W. Railroad St then an immediate left on Canal Park Drive to finish.