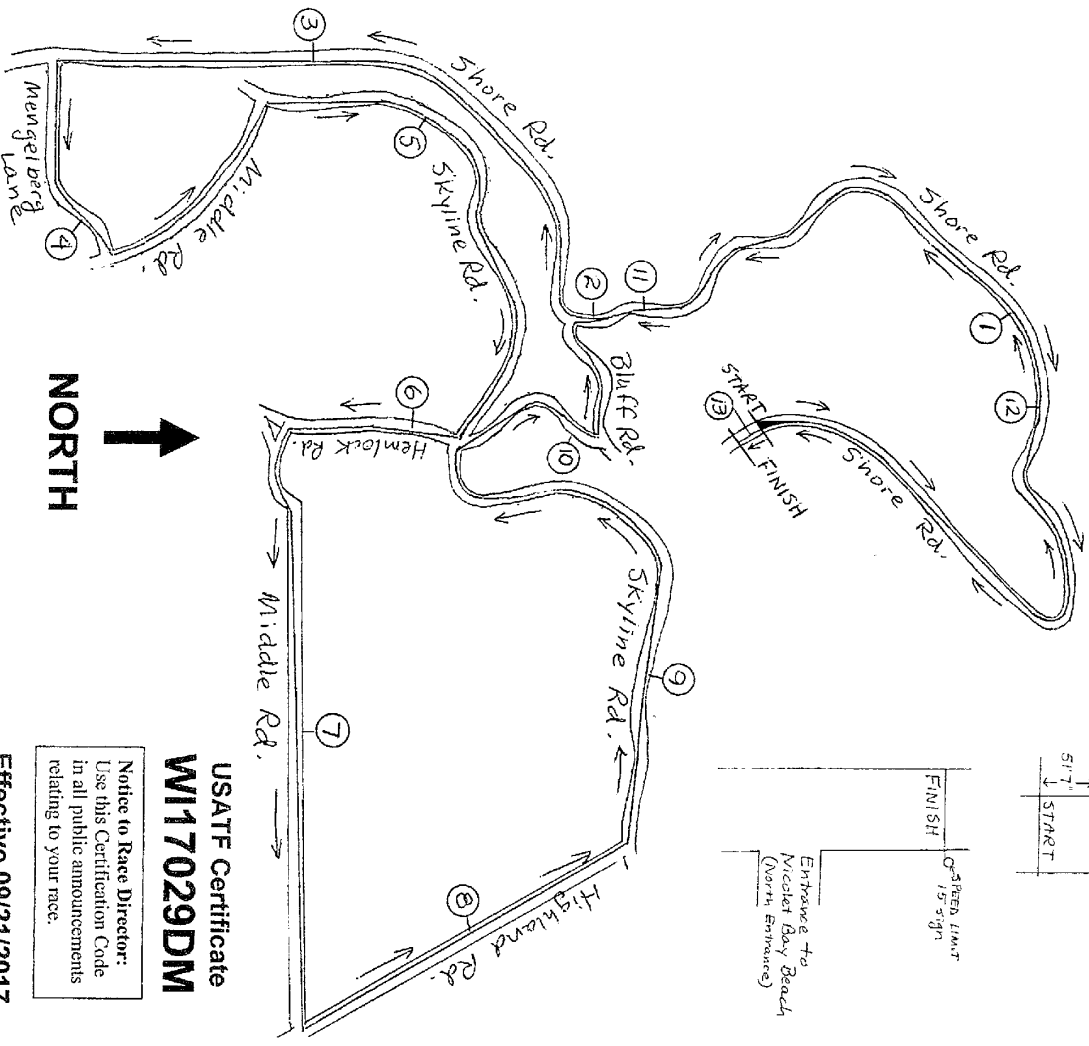


DOOR COUNTY HALF MARATHON 2018
Fish Creek, Wisconsin

Measured by David Moore, Appleton, WI
 dave.moore@yahoo.com
 Sept. 13, 2017



USATF Certificate
WI17029DM

Notice to Race Director:
 Use this Certification Code
 in all public announcements
 relating to your race.

Effective 09/12/2017
 To 12/31/2027

- 1 Mile: Shore Rd. west of Welker's Pt. west scenic view point
.14 mile west of west guard rail
 - 2: Shore Rd. N of Tennesion Bay North entrance 89 ft. N of Tennesion Bay sign of NW corner
 - 3: Shore Rd. .29 mi. north of Skyline Rd. scenic rest stop, 99 ft. north of curbing
 - 4: Mengelberg Lane east of cemetery 30 ft. W of SPEED 25 WATCH FOR BIKES sign south side of road
 - 5: Skyline Rd. .09 mile W of Svens Bluff 185 ft. east of west end of guard rail
 - 6: Hemlock Rd. south of Skyline Rd. 4 ft. south of SPEED LIMIT 25 sign west side of road
 - 7: Middle Rd. .68 mile E of Hemlock Rd. .69 mile west of Highland Rd.
 - 8: Highland Rd. .32 mile north of Middle Rd. .03 mi. (158 ft.) N of golf course service rd
 - 9: Skyline Rd. .46 mi. west of Highland Rd 110 ft. east of Lorne Pine Trail
 - 10: Hemlock Rd. south of Bluff Rd. 34' 7" south of SPEED LIMIT 25 sign west side of road
 - 11: Shore Rd. N of Tennesion Bay North ent. 24 mile north of entrance
 - 12: Shore Rd. west of Welker's Pt. east scenic view point 21 ft. east of east guard rail
 - 13: Shore Rd. south of Nicolet Bay restrooms 114 feet south of restrooms
- FINISH: Shore Rd. N of Nicolet Bay Beach North ent. at SPEED LIMIT 15 sign east side of road



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

Measurement Certificate



Name of the course Door County Half Marathon 2018 Distance 21.0975 km
 Location (state) Wisconsin (city) Fish Creek
 Type of course: road race calibration course
 Measuring method: bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) David Moore 3112 E Edgemere Dr Appleton, WI 54915
920-840-4582 dave.moor@yahoo.com
 Race contact (name, address, phone & e-mail) Brian Fitzgerald P.O. Box 95 Ephraim, WI 54211
920-421-1518 brianfitzgerald67@gmail.com
 Date(s) when course measured: September 13, 2017
 Number of measurements of entire course: 2 Course Configuration: Complex Loops
 Elevation (meters above sea level) Start 180 Finish 180 Highest 228 Lowest 177
 Straight line distance between start & finish 483 meters Drop 0 m/km Separation 2.3 %
 Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % track _____ %
 Effective date of certification: September 21, 2017 Certification code: WI17029DM

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 **2027**

AS NATIONALLY CERTIFIED BY:

David Moore

Date: September 21, 2017

David Moore – USATF/RRTC Certifier

3112 E Edgemere Dr., Appleton, WI 54915 920-840-4582 dave.moor@yahoo.com