



Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of the course Green Bay Half Marathon 2020 Armed Forces Distance 21.0975km
Location (state) WI (city) Appleton
Type of course: Road Race
Measuring Methods: Bike
Measured By David Moore, 3112 E Edgemere Dr. Appleton, WI 54915 dave.moor@yahoo.com 920-840-4582
Race Contact David Konshak, 433 Peppermint Ct. Oneida, WI 54155 dave@netnet.net 920-819-6853
Date(s) when course measured: 10/17/2019, 10/19/2019, 10/28/2019, 10/30/2019
Number of measurements of entire course: 2 Course Configuration: partial loop
Elevation (meters above sea level) Start 186m Finish 186m Lowest 183m Highest 227m
Straight line distance between start and finish 310m Drop 0 m/km Separation 1.5 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: November 16, 2019 Certification code: WI19024DM

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: **2029**

AS NATIONALLY CERTIFIED BY:

Date: November 16, 2019

David Moore - USATF/RRTC Certifier - 3112 E Edgemere Dr, Appleton WI 54915
(920) 840-4582 - dave.moor@yahoo.com

GREEN BAY HALF MARATHON 2020 ARMED FORCES Green Bay, WI

Measured by David Moore, Appleton, WI
 10/17, 19, 28, 30/2019
 dave.moore@yahoo.com

START: Morris Ave. E. of Oneida St.
 825 Morris Ave., Capital Credit
 33' 10" E. of Credit Union sign

- 1 Mile: Orrie Ln. south of Marvelle Ln.
 2196 Orrie Lane
 6' 6" north of driveway
- 2: Bruce Ln. E of Balsam Way
 1427 Bruce Lane
 7' 5" W of east edge of driveway
- 3: North Rd. W of Packerland Dr.
 7' 8" east of CURVE sign
- 4: South Pt. Rd. S of Hazelwood
 2010 South Point Rd.
 51' 5" S of pwr pole # 421BB1
- 5: West Pt. Rd. / Packerland Dr.
 power pole on SW corner
 3'3" east of pole # 411 BB 8
- 6: 9th St. / Taylor Dr.
 28' 4" E. of STOP sign on SW corner
- 7: Kennedy Dr. E of Southview Ln
 48' 8" E. of drain grate on NE corner
- 8: Fisk St. S of St. Agness Dr.
 1151 Fisk St.
 20 ft. S of north end of house
- 9: Ridge Rd. N of Hickory Hill Dr.
 1003 Ridge Rd.
 21 ft. south of driveway
- 10: 12th Ave. S of Hickory Hill Dr.
 1108 12th Ave.
 21 ft. south of driveway
- 11: Lombardi Ave. / 14th Ave.
 Hudson Sharp Co.
 3' 8" E. of west edge of driveway



USATF Certificate
 WI19024DM
 Effective: 11/16/2019
 Through: 12/31/2029

- 12: Ridge Rd. / Valley View Rd.
 13 ft. south of south end of
 Ridge Rd. guardrail
 - 13: Armed Forces Dr. E of Oneida St
 2nd light pole east of Oneida St.
 41' 2" east of pole # 146 CG 65
- Finish:** Armed Forces Dr. / Nitschke Field
 parking lot
 35' 6" west of light pole 146GG66

