



Road Running Technical Council
USA Track & Field



Measurement Certificate

Name of the course Lake Effect Half Marathon 2022 Distance 21.0975 km

Location (state) NY (city) Minoa

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Don Hughes, 157 Strong Ave., Syracuse, NY 13210 315-214-4060 dhughes171@gmail.com

Race Contact Todd Robertson, 1336 Wildcat Lane, Minneola, FL 34715 315-530-0801 info@lakeeffecthalfmarathon.com

Date(s) when course measured: 12/05/2021

Number of measurements of entire course: 2 Course Configuration: complex of different loops

Elevation (meters above sea level) Start 126.50 Finish 126.50 Lowest 124.36 Highest 132.60

Straight line distance between start and finish 79.25m Drop 0.00 m/km Separation 0.38 %

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

Effective date of certification: January 9, 2022 Certification code: NY22003DNB

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.

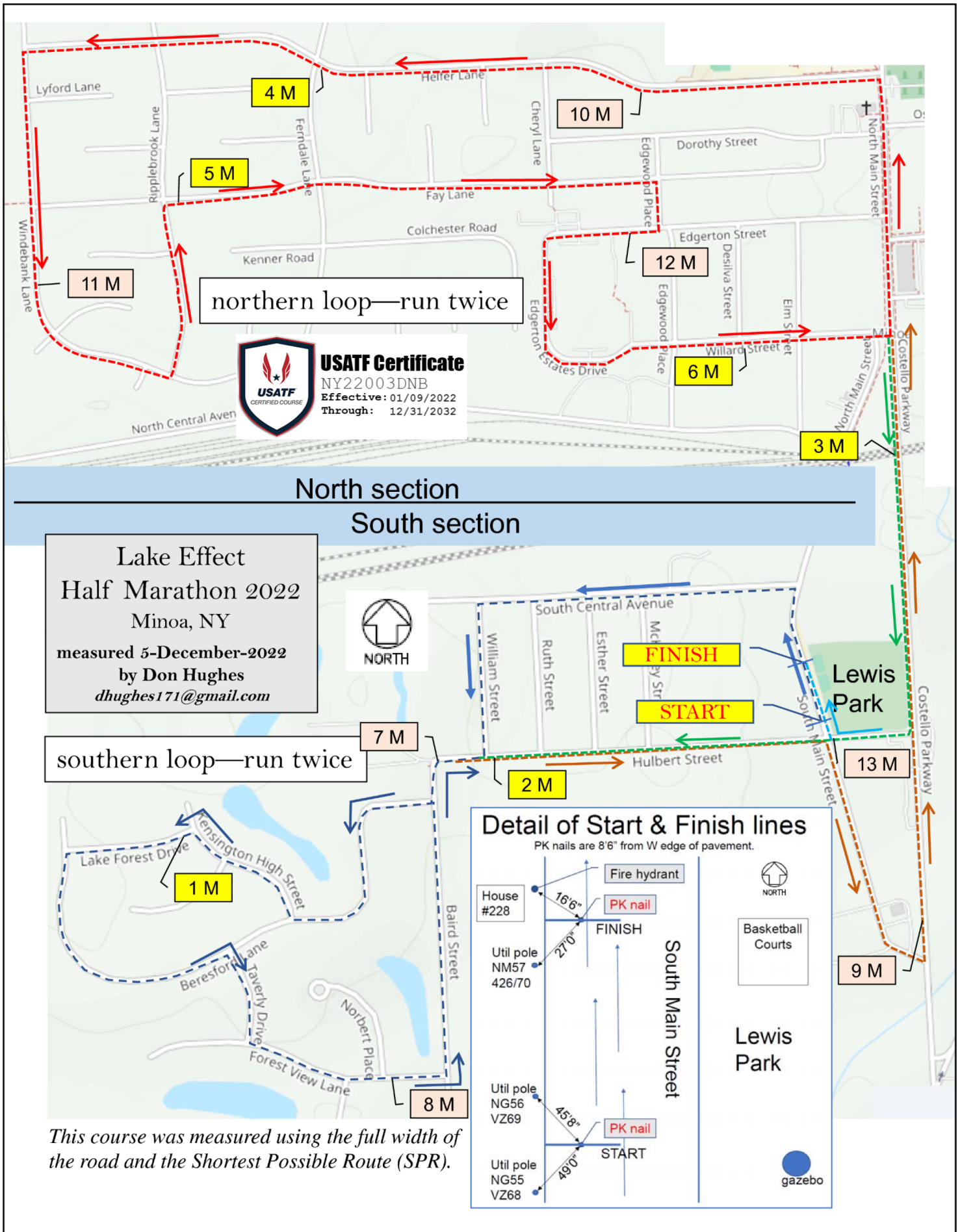
Verification of Course --- In the event a National Open Record is set on the course, or at the discretion of USA Track & Field, a verification measurement may be required to be performed by a member of the Road Running Technical Council. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 of the year: **2032**

AS NATIONALLY CERTIFIED BY:

Date: January 10, 2022

Diana Bean - USATF/RRTC Certifier - 180 W. Lake Road, Brackney PA 18812
(607) 240-9858 - dbean0120@gmail.com



This course was measured using the full width of the road and the Shortest Possible Route (SPR).

Lake Effect Half Marathon 2022: Course Description

measured 5-Dec-2022 by Don Hughes

START on South Main St. at Lewis Park, across from Gazebo. The START is marked with a PK nail 8½ ft. from W edge of the road, 45 ft. 8in from UP NG56VZ69, and 49 ft 0 in from UP NG55VZ68.

Head North, turn Left on S. Central Ave. Turn L on William St. At Hulbert St. turn Right, to enter SOUTHERN LOOP starting at the corner of Hulbert and Baird Streets.

SOUTHERN LOOP: Head South on Baird, turn R onto Beresford Lane. Turn R onto Kensington High St., then L onto Lake Forest Drive. At its end, turn L onto Beresford Lane. Follow this curved road leftward. Turn R onto Taverly Dr., then L onto Forest View Lane. At its end, turn L onto Baird St. At its N end turn R onto Hulbert St. (end of Southern loop)

Head straight on Hulbert. Turn R on South Main St. which leads to Costello Pkwy. Turn sharp L onto Costello Pkwy. Head N, via bridge over railroad tracks to enter NORTHERN LOOP.

NORTHERN LOOP: Continue N on Costello Pkwy. which becomes N. Main St. Turn L onto Helfer Lane. At end of Helfer Lane turn L onto Windebank Lane. Turn L onto Ripplebrook Lane. Turn R onto Fay Lane. Turn R onto Edgewood Place. Turn R onto Edgerton St. Edgerton St becomes Edgerton Estates Dr. Follow this road through Minoa Estates apt. complex. Continue straight onto Willard St. Turn R onto Costello Pkwy. (end of Northern loop)

Return to southern part of the course via Costello Pkwy. After crossing RR tracks via the bridge, turn R onto Hulbert St. At its end turn L onto Baird and repeat the SOUTHERN LOOP. After completing this loop, again head east on Hulbert. Turn R on South Main St. Turn sharp L onto Costello Pkwy. and go back over RR-tracks bridge.

Repeat the NORTHERN LOOP.

Return to southern part of the course via Costello Pkwy. After crossing the bridge, turn R onto Hulbert St. Turn R onto South Main St. Go straight to FINISH, located ~260 ft N of the START. The FINISH is marked with a PK nail 8½ ft. from W edge of the road, 27 ft. 0 in from UP NM57/426/70, and 16 ft 6 in from a fire hydrant in front of house #228.

List of Mile Marks:

MILE	Iteration	Location
1	1st	Lake Forest Drive, just W of intersection with Kensington High St.
2	1st	on Hulbert St., just E of William St.
3	1st	on Costello Pkwy., center of bridge over railroad tracks
4	1st	on Helfer Lane, just E of Ferndale Lane.
5	1st	on Fay Lane, just E of Ripplebrook Lane
6	1st	on Willard St. at Desilva St.
7	2nd	at the corner of Hulbert and Baird Streets.
8	2nd	on Forest View Lane, just E of Norbert Pl.
9	2nd	Costello Pkwy., at historic brick bldg.
10	2nd	on Helfer Lane, at first bend to RIGHT
11	2nd	Windebank Lane, at beginning of bend to LEFT
12	2nd	Edgerton St. at entry to Minoa Estates
13	2nd	Corner of Hulbert St and S. Main St.