



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



Name of the course 2024 Hook Mountain Half Marathon Distance 21.0975 km

Location (state) NY (city) Congers

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Bob Kennedy, 18 Riverview Road, Durham, NH 03824, osprey02554@yahoo.com, 508-577-4105

Race Contact JC Santa Teresa, 24 Vailshire Circle, Nanuet, NY 10954, santateresajc@gmail.com, 845-304-1276

Date(s) when course measured: 11/08/2023

Number of measurements of entire course: 2 Course Configuration: Multiple loop course with one out and back

Elevation (meters above sea level) Start 48.00 Finish 51.00 Lowest 1.00 Highest 71.00

Straight line distance between start and finish 129.26m Drop -0.14 m/km Separation 0.61 %

Type of surface: Paved 74.8 % Dirt 25.2 % Gravel 0.0 % Grass 0.0 % Track 0.0 %

Effective date of certification: January 31, 2024 Certification code: NY24002BK

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: **2034**

AS NATIONALLY CERTIFIED BY:

Date: January 31, 2024

Bob Kennedy - USATF/RRTC Certifier - 18 Riverview Road, Durham NH 03824
(508) 577-4105 - osprey02554@yahoo.com

2024 Hook Mountain Half Marathon

Congers, New York



USATF Certificate
NY24002BK
Effective: 01/31/2024
Through: 12/31/2034

Note: This course was measured using the full width of the road or trail, and the Shortest Possible Route (SPR).

Start, Finish and miles are not marked. Turnaround marked with a spot of white paint.

Start: In the middle of the south side of Parking Field 1 of Rockland Lake State Park 16 ft N of the granite curb and the parking field main pedestrian exit, and 25 ft N of the north edge of the east west walkway at the south end of the parking field.

Mile 1: (Coordinates 41° 8'13.02"N, 73°55'2.49"W) On east side of the Rockland Lake Trail about 0.13 miles north of Parking Field 3.

Mile 2: (Coordinates 41° 8'10.61"N, 73°55'41.62"W) On west side of the Rockland Lake Trail about 130 ft N of the restrooms for Parking Field 5.

Turnaround (TA) Mile 2.75: On the west edge of the Rockland Lake Trail even with the corner fence post of the fence between the trail and the lake, and 56 ft 6 inches SW of the southwest corner concrete block of the wooden bridge over the East Branch of the Hackensack River. **Note:** participants turn left at the mark, cross a grass area 15 ft wide and then turn left and proceed SW on Rockland Lake Rd.

Mile 3: (Coordinates 41° 8'35.62"N, 73°55'40.72"W) On east side of the Rockland Lake Rd about 90 ft S of the entrance to Parking Field 6.

Mile 4: (Coordinates 41° 7'50.13"N, 73°55'26.72"W) On west side of the Rockland Lake Trail at the intersection of the paved path just before Lake Rd park exit road.

Mile 5: (Coordinates 41° 8'11.81"N, 73°55'0.74"W) On east side of Rockland Lake Rd.

Mile 6: (Coordinates 41° 8'29.65"N, 73°54'27.74"W) On west side of Nyack River Trail about 115 ft S of the intersection with the Haverstraw River Trail.

Mile 7: (Coordinates 41° 7'38.88"N, 73°54'26.70"W) On west side of Nyack River Trail.

Mile 8: (Coordinates 41° 7'15.16"N, 73°54'40.09"W) In the driveway about even with the northeast side of the Nyack Beach State Park bldg.

Mile 9: (Coordinates 41° 8'4.02"N, 73°54'22.01"W) On the westside of the Nyack River Trail.

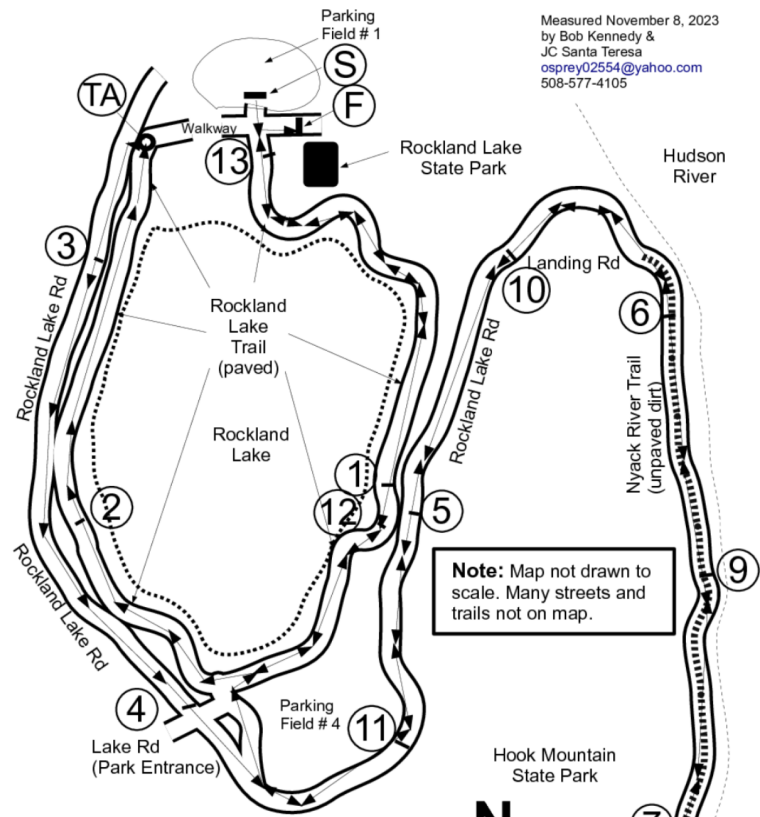
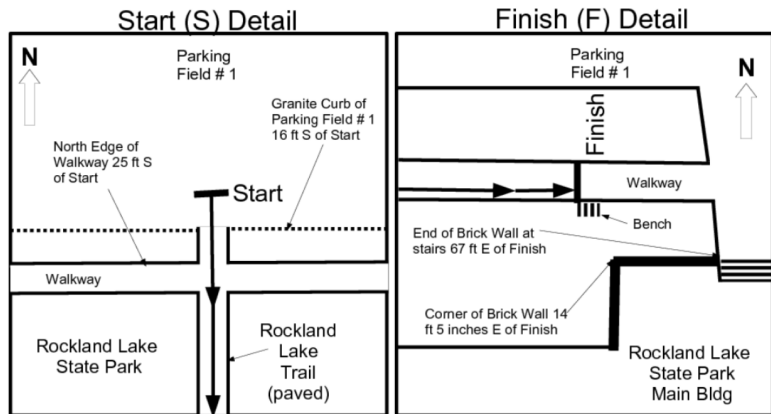
Mile 10: On the southeast side of Landing Rd at the intersection with Collyer Ave and about 20 ft SW of the Knickerbocker Engine Co. 1 at 86 Rockland Rd.

Mile 11: (Coordinates 41° 7'45.89"N, 73°55'2.09"W) On the north side of Rockland Lake Rd just as the road straightens out after a 90 degree curve.

Mile 12: (Coordinates 41° 8'10.40"N, 73°55'2.92"W) On the west side of the Rockland Lake Trail about 490 ft N of the intersection with the trail coming from the north end of Parking Field 3.

Mile 13: On the east side of the main trail leading to Parking Field # 1, about 165 ft S of the south section of the east west trail at the south end of the Parking Field and about 55 ft S of the fence corner for the Rockland Lake State Pool.

Finish: On the south side of the walkway at the south end of Parking Field # 1 at the east end of the park bench 14 ft 5 inches W of the brick wall of the Rockland Lake State Park main bldg, and 67 ft W of the end of the brick wall at the stairs to the main bldg.



Measured November 8, 2023
by Bob Kennedy &
JC Santa Teresa
osprey02554@yahoo.com
508-577-4105

