

SWAMP RAT 5K

Brewerton, NY 13029

START: Paint and masonry nail on the eastern edge of the asphalt parking areas at Oneida Shores Park, even with the third tree south of the Lake. The tree is 103' 11" south of the granite curb of the sidewalk that runs along the north edge of the lot.
1 km: On Ladd Rd., 22' 10" south of (uphill from) utility pole #NM66 / 0218 / 036AII Tel.
1 mile: On Muskrat Bay Rd., 13' 4" west of utility pole #9.

2 km: On Muskrat Bay Rd., 1' 10" east of the east edge of the asphalt driveway of the home at 6120 Muskrat Bay Rd.

Turnaround (2.5 km): On Muskrat Bay Rd., 17' 10" east of the mailbox post of the home at 6218 Muskrat Bay Rd.

3 km: On Muskrat Bay Rd., coincident with the 2 km split mark.

2 mile: On Muskrat Bay Rd., 75' 8" west of utility pole #NM12 / 0218 / 070 AII Tel.

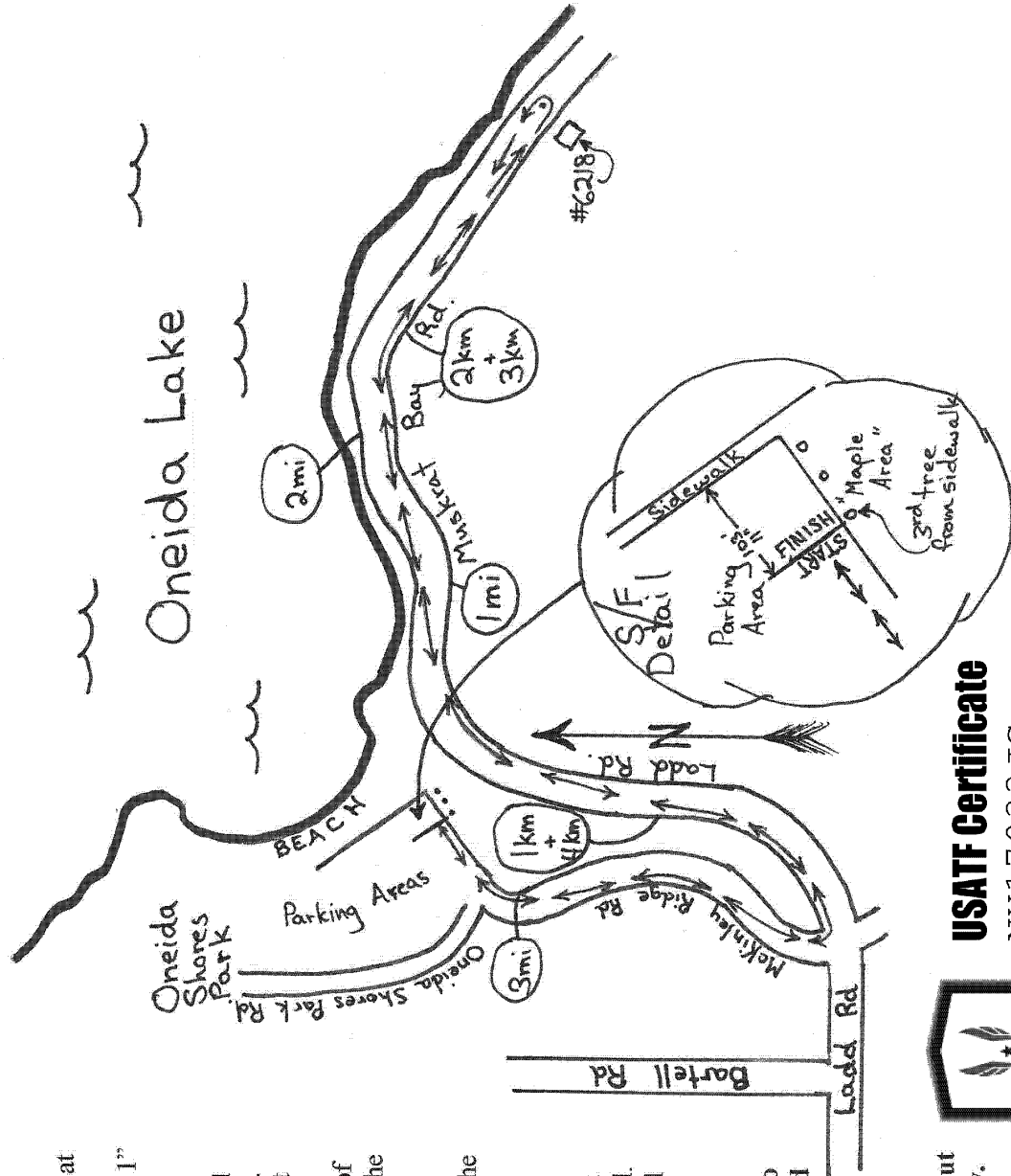
4 km: On Ladd Rd., coincident with the 1 km split mark.

FINISH: Coincident with the START.

The course is designed and measured to be unrestricted, with runners permitted to use the entire paved surface of all Park and public roadways.

Appropriate traffic control and course monitors should be employed throughout the course to insure participants' safety.

Course measured and map drawn by Dave Oja (315-446-6285; daveoja@a-znet.com) on May 23, 2017.



USATF Certificate

NY17033JG

Effective: 05/26/2017
through 12/31/2027



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



Name of the course Swamp Rat 5K Distance 5 km
Location (state) NY (city) Brewerton
Type of course: road race ☒ calibration course ☐ track ☐
Measuring methods: bicycle ☒ steel tape ☐ electronic distance meter ☐
Measured by (name, address, phone & e-mail) Dave Oja, 213 Scott Ave, Syracuse, NY 13224;
315-446-6285; daveoja@a-z.net
Race contact (name, address, phone & e-mail) Rick Nastasi, 9573 Shepard Dr, Brewerton, NY 13029;
315-416-3947; rnastasi@twcny.rr.com
Date(s) when course measured: May 23, 2017
Number of measurements of entire course: 2 Course Configuration: out-and-back (1x)
Elevation (meters above sea level) Start 114.30 Finish 114.30 Highest 122.50 Lowest 109.70
Straight line distance between start & finish 0.0 Drop 0.0 m/km Separation 0.0 %
Type of surface: paved 100 % dirt - % gravel - % grass - % track - %
Effective date of certification: May 26, 2017 Certification code: NY17033JG

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:

Digitally signed by James A. Gilmer
DN: cn=James A. Gilmer, o=NY Regional Certifier,
ou, email=jim.gilmer@gmail.com, c=US
Date: 2017.06.03 21:52:35 -0400

Date: June 1, 2017

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