

Barborinas Family Fund Grant Program

ANNUAL REPORT 2024

The focus of the Jim and Annie Barborinas Fund is to study the processes of the nursery industry with the goal to research how to create a root system and above ground structure of the tree that is planting ready and requires no additional work on the part of the installer to manipulate the roots or stem structure.



TOTAL DONATIONS

January 1 – December 31, 2024: **\$5500** (2 gifts)

Gifts greater than **\$500**

- Urban Forest Nursery
- Justin Paulson



AWARDED IN 2024

2024 Barborinas Family Fund Grant awarded to Ryan Munroe at NVK Nurseries with project titled, "Improving Tree Root Quality from Seedling to Finished Tree" for **\$10,000.00**



COMPLETED IN 2024

2022 Barborinas Family Fund Grant Program
Dr. Nina Bassuk, Cornell University, "Producing Fibrous-Rooted Hickories Towards Commercial Production and Improved Transplanting" treefund.org/archives/22396

FINDINGS:

To propagate *Carya ovata*, severe cutting back of seedling stem is necessary to give rise to juvenile shoots that will root after exposed to etiolation and IBA treatment. This is best achieved in the greenhouse where conditions can be controlled.



2024 APPLICATIONS

Received five applications in 2024 Grant Cycle.

