



BEREA COLLEGE FORESTRY OUTREACH CENTER at the Pinnacles

2047 Big Hill Rd. Berea, KY 40403

August 2022 Friends of the Forest Newsletter

Our hearts are with the people in the mountains of Appalachia dealing with unprecedented flooding. We encourage everyone to find a way to help in any way you can.

The FOC is OPEN
Our hours are
Tuesday-Saturday
10-4, Sunday 12-4.

Land Acknowledgement:
Osiyo. Hatito. (Hello)
The lands which comprise the Berea College Forest are the traditional homelands of Shawnee and Cherokee peoples who hold these mountains in care and tradition. Thank you to Tiffany Pyette for this Land Acknowledgment Statement.

A Journey from Forest to Sea: Western Flyer Launches

In 2019, Berea College became a part of the restoration journey of the historic purse seiner, the *Western Flyer*, built in Tacoma, Washington in 1937. John Steinbeck and Edward Ricketts completed a journey to the Sea of Cortez, which Steinbeck later wrote about in *The Log from the Sea of Cortez*. Over time, the book and the legend of the *Western Flyer* became famous with those who resonated with the messages of adventure and freedom.

The beginnings of restoration



The *Western Flyer* after its recent launch

The Western Flyer Foundation acquired and began working to restore the vessel in 2015. Reconstruction of the boat's frame and "ribcage" required white oak lumber to be steam-bent, which the team sourced and found in the Berea College Forest. White oak trees require fertile soils and many years to grow to their full potential. Forest management practices at Berea allowed the trees used in this project, as well as in the construction of the *Mayflower II*, to grow to the height and width needed for projects such as these. Removing trees when they reach their peak allows the individuals around them to grow strong and healthy. The logs for the *Flyer* were extracted by horse logging, creating minimal disturbance to the environment. They were milled at a sawmill in Kentucky and shipped to Port Townsend, Washington.

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August Events:

* see newsletter for info
All events at the FOC/Pinnacles
unless otherwise noted



Welcome back,
Berea College students!

- Pinnacles group hikes Saturdays at 10 am. Meet at the FOC. *Changing to 1:00 pm in September*
- *Star Party: August 4th, 7:30 pm
- *Outdoor Free Play w/ Winterberry Studio: August 13th, 2:00-4:00 pm
- *Agroforestry & Permaculture Video/Q&A by John Hite & Dr. Quinn Baptiste: August 14th, 2:00 pm
- *Mud Pie Cafe Play Day: August 21st, 2:30 pm
- *Night Hike: August 26th, 8:00 pm
- *Eco-friendly Water Balloon Free Play: August 28th, 2:00-4:00 pm



Berea College Forestry Outreach Center



@bereacollegefoc



Citizen Science Project:
Biodiversity of the Berea College Forest



Seek app by
iNaturalist, great I.D. tool
for kids and families

<https://forestryoutreach.berea.edu/>

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At last, on June 30th, 2022, the restored Western Flyer began its journey down the west coast, equipped with state-of-the-art scientific tools, to be used as an educational vessel for school groups and research. Learn more about the history, restoration, and future of the Western Flyer at westernflyer.org. You can also view a short film about the Foundation's visit to Berea on display in the FOC or on our YouTube channel with the video *The Journey*.



Welcome back, students!

We are excited to see you return to campus and to our *forest community*. Look out for the FOC monthly email newsletter, Berea Engage, and our Facebook/Instagram for events and activities--always free and open to everyone.

Join a group walk or hike every Saturday starting in September. A shuttle leaves Alumni Circle at 12:45 pm, back around 3:30 pm.



Agroforestry & Permaculture Video/Q&A August 14th, 2:00 pm

Learn about the research project conducted by horse logging technician John Hite and Dr. Quinn Baptiste on using animal-powered agriculture practices to restore a small tract of forest land. Great for land owners!



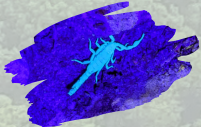
Nocturnal Fun!

Star Party

August 4th, 7:30 pm



Join local astronomer Jeff Hutton to look through a telescope at the starry night sky...and maybe see a shooting star or two from the Perseids Meteor Shower!



Night Hike

August 26th, 8:00 pm



Follow our ecologist, John, and you never know what you might find. It's all about spending time outdoors and paying attention to the world around you...Please bring your own flashlights, lanterns, or headlamps! The walk is slow and kid-friendly.

For Kids of all Ages...

Outdoor Free Play w/ Winterberry Studio

August 13th, 2:00-4:00 pm at the Pinnacles

All welcome! Meet at the playscape along the trail for nature play for all ages!



Mud Pie Café Play Day

August 21st, 2:30-4:00 pm



All ages are welcome to come have fun in the mud! Sometimes you just have to get messy and make some mud pies...water/mud and free play day at the playscape. Hope to see you!



Eco-Friendly Water Balloon Play

August 28th, 2:00-4:00 pm

Bring your family and friends out to play with eco-friendly water "balloons"! Our crocheted balloons can get soaked and thrown over and over--no filling or cleanup required. We will have the balloons and water available for your use.

August Moon Phases

First Quarter: August 5th

Full Moon: August 12th

Last Quarter: August 19th

New Moon: August 27th



Learn more about the wonders of the night sky with Jeff Hutton's monthly *Skies Over the Pinnacles* articles on our website: forestryoutreach.berea.edu