

## BEREA COLLEGE FORESTRY OUTREACH CENTER

November 2020 Friends of the Forest Newsletter

### Land Acknowledgement:

*Osiyo. Hatito. (Hello)*

*We invite you to join us in acknowledging that the Berea College Forest is located on the traditional territories of the sovereign Shawnee and the Cherokee nations. Both nations hold these mountains in care and tradition. Tribes are often involved in work to protect land that many have been forcibly driven from. The harms inflicted by the separation and removal of Indigenous People from these ancestral lands run deep. The erasure of their language and stories further rewrites the narratives we tell about these lands and waterways to keep them conveniently open, and this only deepens wounds for Indigenous communities. Please take a moment to reflect on this beautiful land, to honor and show gratitude towards its original caretakers- the Shawnee and the Cherokee. We hope that you, too, will become a caretaker of this land.*

Thank you to Tiffany Pyette for this Land Acknowledgment Statement:

The Pinnacles, Brushy Fork, and Anglin Falls trails are OPEN. The Forestry Outreach Center and restrooms are CLOSED.

We appreciate you practicing safe social distancing as well as Leave No Trace in order for the trails to remain open safely. Read the full re-opening announcement on our social media and website listed below.



### Berea College Forest: Did You Know?

One way Berea College cares for its over 9,000 acres of forest lands is by following Restorative Forestry practices.

Jason Rutledge, a Biological Woodsman and friend of the Berea College Forestry Department, writes, "Restorative Forestry means imitating nature and taking the worst individual trees first, using skilled directional felling and modern horse logging... We do see the whole forest, despite it being mostly trees."

### What is a Biological Woodsman?

According to Rutledge, "The biggest difference between a logger and a woodsman is that the purpose of loggers is to reduce the worth of the forest to logs and dollars. But a woodsman understands the interdependent relationships between species diversity and forest health. In order to continue to be a woodsman, you need woods".



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/>

## Horse Logging



The Berea College Foresters have always looked for ways to manage its land to be sustainable, healthy, and strong.

The Berea College woodsmen use teams of Suffolk Punch draft horses, rather than heavy machinery, to pull felled logs out of the forest.



Horse logging does little to disturb the environment around where the log is being removed.



For instance, one small skid mark marks the path of a two-ton log recently removed from Davis Hollow, pulled by four horses.



## November Skies Over the Forest



Full Moon: Oct. 31st  
Last Quarter: Nov. 8th  
New Moon: Nov. 15th  
First Quarter: Nov. 22nd



Look out for one of the brightest stars in the sky, Capella, part of the Auriga constellation. Check out the Skies Over the Pinnacles page under Forest Ecosystems on our website for more November sky features and photos <https://forestryoutreach.berea.edu/skies-over-the-pinnacles/>

## Forest Spotlight: Mayflower II

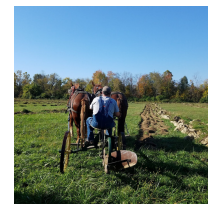
When Plimoth Plantation needed to repair the Mayflower replica, shipwrights searched forests the world over for 30-foot white oak planks clear of branching marks (what creates knots in wood).



They found the massive logs needed to repair the ship due to forest management efforts which allow trees to reach their full potential.

## Restorative Forestry Month

This month, we are celebrating a variety of Restorative Forestry techniques utilized here at the College and elsewhere. Everything from horse logging and biological woodsmanship, to using goats to manage invasive species and controlled burns to restore Roughed Grouse habitat.



Follow the Berea College Forestry Outreach Center and the Berea College Forestry Department's social media pages for information throughout November!  
*Wado. Niyaawe. (Thank you).*

## Reach Out!

Questions about the forest? Hiking? The natural world? Feel free check out our website (<https://forestryoutreach.berea.edu/>) or reach out to:

FOC Director: [wendy\\_warren@berea.edu](mailto:wendy_warren@berea.edu)  
FOC Naturalist: [john\\_abrams@berea.edu](mailto:john_abrams@berea.edu)