

BEREA COLLEGE FORESTRY OUTREACH CENTER

October

2020 Friends of the Forest Newsletter

Berea Tree Week!

The Berea College Forestry Outreach Center is hosting its first ever Tree Week, in conjunction with the Urban Forest Initiative's Tree Week based in Lexington. Check out our Facebook page and website from Oct. 10-17th for activities and learning opportunities for community members.



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?



The Tulip Tree is the Kentucky State Tree? This decision was not without controversy, however. Contention brewed for more than 40 years between Tulip Poplar advocates and those who favored the Kentucky Coffeetree. A decision was finally made in 1994, with the selection of the Yellow Poplar, (*Magnoliaceae Liriodendron tulipifera*), a.k.a. Tulip Tree or Tulip Poplar. Oddly enough, this tree is not a poplar at all, but instead, a member of the Magnolia family.



The Tulip Poplar is also the symbol of Berea College Forestry and the Forestry Outreach Center. They can be identified by their greenish yellow and orange striped, tulip-like flowers that grow on the tree. Some other defining characteristics include their tall size, the unique leaf shape, and its high canopy.



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/>

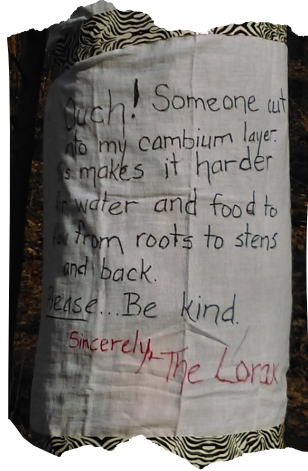
Don't Carve on Me!



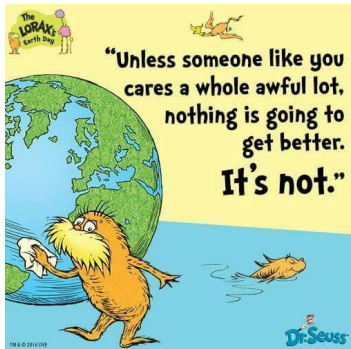
Unfortunately, you've probably seen a carving like this before on the trees in our forests.

Carvings can cause a lot of damage to the tree. They create wounds that let in pathogens and weaken the tree's defenses.

The carvings also damage the Cambium layer, which lies just beneath the bark and transports nutrients and water.



Leaving the trees as they are is part of following the Leave No Trace Principles. To learn more, check out the LNT website at LNT.org



"I speak for the trees, for the trees have no tongues."

— Dr. Seuss, The Lorax

October Skies Over the Forest



Full Moon: Oct. 1st
Last Quarter: Oct. 10th
New Moon: Oct. 16th
First Quarter: Oct. 23rd



Try to catch some meteors from Orionid meteor shower on October 30th!

Check out the Skies Over the Pinnacles page under Forest Ecosystems on our website for more info!

<https://forestryoutreach.berea.edu/skies-over-the-pinnacles/>

Forest Spotlight: New and Old Friends

This past month, we said goodbye to some old friends and hello to new ones as we started the fall season.

Kayla Zagray, worked as an AmeriCorps EELCorps with the Forestry Outreach Center, and used her skills to develop the inner workings of the Center that will help it have effective programs that can be sustained following her AmeriCorps service. Thank you Kayla for all your hard work in our community!



Our newest member, Julia Roberts, is a recent alumna of Berea College, graduating with a degree in Business Management in May of 2020. She will be serving through the AmeriCorps EELCorps program for the next year.



Environmental Education Online!



Check out our social media and website for new virtual lessons beginning in October from our Nature in Your Neighborhood series, including worksheets, videos, crafts, games, and more!

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@bera.edu
FOC Naturalist: john_abrams@bera.edu