

Hardwood Ecosystem Experiment



100
Year Project



January 12, 2021

Welcome to our new e-newsletter format of the HEE Update! This newsletter will continue to be distributed on a biannual basis.

NEWS



We are hiring for the 2021 field season!

We are looking for 2 people to help us with understory vegetation surveys in our deer exclosures and control plots for the 2021 field season. Additionally, we will be hiring 6-8 people to help us with our overstory inventory. You can find more information about the positions on the jobs page of our website. <https://heeforeststudy.org/jobs/>



HEE Twitter Videos on YouTube

There is now a playlist on the Purdue University FNR Extension YouTube page with short videos about the HEE. These videos include brief explanations about the design of the Hardwood Ecosystem Experiment and highlights from some of the HEE studies. There are more videos to come! You can watch them by visiting <https://www.youtube.com/watch?v=LLw2GitexwU&list=PLgoGnq-fak7WwNwEkFciCFe3wBWLl07vR>



HEE Researchers on Purdue FNR Ask The Expert Series

HEE Researchers and staff participated in the Purdue University FNR Ask the Expert Facebook Live series. The first event that our researchers and staff participated in was an overview of the HEE, the second was a discussion of the HEE salamander and bird studies, and the third of current bat findings. You can watch the videos by using the links on our website: <https://heeforeststudy.org/videos/ask-the-expert/>



Another Prescribed Fire for Research

This Fall we were able to do a prescribed burn of two of our 10-acre burn areas in Morgan-Monroe State Forest. These burns mark the start of the second round of prescribed burns in our 12 research burn areas. We will continue to study how prescribed fires effects salamanders, small mamamal, vegetation and more on the HEE!

PUBLICATIONS

Connare, B., Delancey, C., Sharp, A., MacDonald, G., and Islam, K. 2020. "Low Breeding-Site Fidelity Suggests Dispersal of Cerulean Warblers," *Northeastern Naturalist* 27(4), 669-680. <https://doi.org/10.1656/045.027.0408>

Delancey, C. and K. Islam. 2020. Analysis of microhabitat characteristics at roost sites of Cerulean Warblers. *PLOS One*. <https://doi.org/10.1371/journal.pone.0241501>

Want to keep up with what is going on with the Hardwood Ecosystem Experiment? Follow us on Twitter!

<https://twitter.com/hardwoodecosys1?lang=en>

If you are not on the HEE newsletter e-mail list, but would like to be added, please email the HEE Project Coordinator, Charlotte Owings, at freemac@purdue.edu



The Hardwood Ecosystem Experiment

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