



2010 FALL RESEARCHER MEETING

The Hardwood Ecosystem Experiment Research Group met on November 15-16, 2010 to share and discuss pre-harvest results as well as some early post-harvest data. Veteran graduate students were able to present the work from their theses while new students shared posters. To help communicate these pre-treatment results, the HEE Research Group is exploring the opportunity to publish a General Technical Report with the U.S. Forest Service's Northern Research Station. It would be available electronically for anyone to download. This document would be a one-stop source for detailed information on the design, implementation, and ecological/historical context of the Hardwood Ecosystem Experiment and pre-treatment data and results from a dozen baseline studies.

Day two of the meeting focused on grant-writing and education/extension discussions. The group discussed a large-scale proposal to the National Institute of Food and Agriculture. Several individual investigators have already submitted their own grant proposals to various funding agencies, including the U. S. Fish and Wildlife Service, National Science Foundation, and National Geographic Society. As the project moves forward, there will be many opportunities for synthesis studies among the various researchers. This meeting provided a great venue for brainstorming and several ideas have already surfaced.

Acorn Update

Every fall, acorns are collected from 57 white oak and 57 black oak trees across the HEE landscape. As many will remember, 2009 saw a dramatic mast failure with a whopping 29 acorns collected – total. Fortunately, things are looking up this year, as the table below illustrates.



	2006	2007	2008	2009	2010 (so far)
Black Oak	235	414	9	22	200+
White Oak	120	256	106	7	400+
Totals	355	670	115	29	600+

Executive Committee Update

- As previously reported, the HEE Executive Committee last met on August 17th at Purdue in preparation for the fall research group meeting.

HEE Executive Committee Members:

John Seifert, IN DNR - DoF, Co-Chair

Rob Swihart, Purdue FNR, Co-Chair

Scott Haulton, IN DNR - DoF

Rebecca Kalb, Purdue FNR

Duane McCoy, IN DNR - DoF

Mike Saunders, Purdue FNR

WHAT'S NEXT FOR HEE?

- Fall salamander sampling is ongoing
- Oak mast collections are ongoing
- Barred Owl surveys begin Dec. 1
- Some TSI is still needed in Unit 1

Do you have pictures from any HEE related event or activity?

If so, you can submit them to the HEE Project Coordinator for archiving. Please include any information about the pictures.



WINTER OWL SURVEYS

The winter owl surveys are about to begin. We are again blessed with a great group of volunteers, many returning from last year. Of course more are always welcome. So if you are interested in helping survey for owls, even for just one night, please get in touch. We'd be happy to have you.

Barred Owl surveys: December 1, 2010 – January 31, 2011

Eastern Screech-Owl surveys: February 1-28, 2011

Summer Barred Owl productivity surveys: May 20 – July 20, 2011

Check us out on the web!

www.HEEForestStudy.org

HAVE A STORY TO SHARE?

Please send your news, findings, tid-bits, publications, funding opportunities, and committee reports to Rebecca at rkalb@purdue.edu to be included in "The HEE Update."

"The HEE Update" is distributed to anyone interested in receiving quarterly updates on the HEE Project—you need not be actively involved in the project. If you know of someone that would like periodic updates on HEE, we can add them to the list!

Previous issues of "The HEE Update" are available on our website:
HEEForestStudy.org.