

60th Annual North Central Forest Pest Workshop

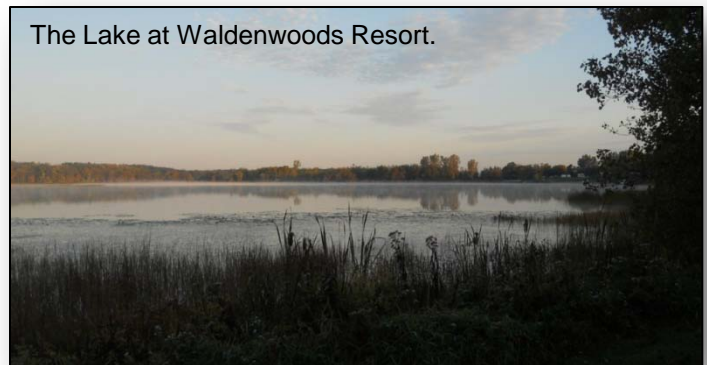
October 3rd -6th – Hartland, Michigan



NCFPW 2011 Group photo, taken on the field trip.

Overview

The 2011 North Central Forest Pest Workshop was held October 3 – 6 at the Waldenwoods Resort in Hartland, Michigan. Indoor sessions and meals took place in the Cromaine Lodge. The theme of the meeting was Urban Forestry, with several talks related to issues affecting the health of the urban forest.



The Lake at Waldenwoods Resort.

Schedule

The meeting began on **Monday, October 3rd**, with registration and socializing in the evening. Due to lack of availability of mycologists, we didn't do a fungal foray this year.

Presentations began 8:30 a.m. on **Tuesday, October 4th**.

Posters were available for viewing throughout the day. We conducted a brief business meeting during the afternoon session. All meals were served on-site. We managed to fit in ice cream sundaes for afternoon break, which qualifies as an ice cream social.

On Wednesday, October 5th, in the morning **the field trip** toured the APHIS EAB parasitoid rearing facility and a Heterobasidion root disease site in the Proud Lake Recreation Area. After a box lunch and a group photo, we continued to the Michigan State University Tollgate Education center. At the Tollgate Center we discussed traps for cerambycids, tree species for urban plantings, and tolerance of various ash species to EAB. We finished up the day with a stop at the Michigan DNR Tree Improvement Center to talk about beech bark disease and BBD resistant beech.

On Wednesday evening, some people participated in the traditional **“fun run”**. After dinner on-site, we enjoyed an after-dinner speaker on Great Lakes Shipwrecks.

Schedule (continued)

An indoor session on the morning of **Thursday, October 6th** consisted of updates on new and continuing regional forest health issues and brief location reports. The meeting concluded by noon, with lunch served on-site.

Link to detailed agenda: [AGENDA](#)

Highlights and notables

- There were 49 registered participants.
- Each participant received an eco-friendly aluminum water bottle.
- The weather: Couldn't have asked for better. Idyllic autumn days with highs in the low 70's.
- The campfires: On Tuesday and Wednesday evenings, we were able to gather around a campfire for extended discussions.
- The meals: Good food served on-site allowed for lots of opportunities to visit over meals.
- The field trip: A lovely day in the field, with lots of good information. See the pictures at the end of the webpage.
- The Business Meeting
 - Election of two new Members-at-Large on the Board of Representatives: Valerie Cervenka, Minnesota DNR; and Dennis Fulbright, Michigan State University.
 - Toby Petrice elected to serve another term as Treasurer. Linda Haugen elected to serve another term as historian.
 - 2012 meeting location will be Sault St. Marie, Ontario. 2013 meeting location may be Minnesota, unless we opt to insert a southern tier State into the rotation before MN.
 - Read the complete minutes, posted here: [MINUTES](#)



Cromaine Lodge



Inside Cromaine Lodge



The Fun Run.

Registration details

Registration for the 2011 NCFPW was US\$235, which included the ice-breaker, meeting breaks, full breakfast on Tuesday, Wednesday and Thursday mornings, lunch on Tuesday, Wednesday and Thursday, dinner on Tuesday and Wednesday, and field trip transportation. A reduced rate of \$82 was available for participation in a single day. A reduced rate of \$155 was offered for students. Accommodation was available in rustic rooms at the Waldenwoods Resort for \$30 to \$75 per night, depending on the level of services and whether you had a roommate. Hotel accommodation was available in Hartland.

Thanks to the organizing committee

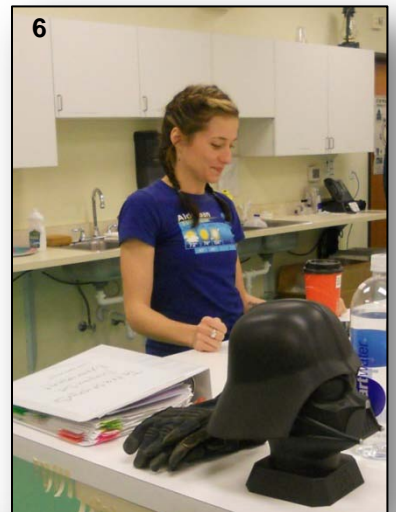
The Workshop Organizing Committee included: Bob Heyd (Michigan DNR), Deb McCullough (Michigan State University), Toby Petrice and Therese Poland (US Forest Service).

Images from the 2010 NCFPW Field Trip

At the APHIS EAB Parasitoid Rearing Facility.



John Lelito and others participated in a discussion on EAB parasitoids (1). Pathologists (Bruce Moltzan) and entomologists (Bob Heyd, Therese Poland, Andrew Tluczek) alike seemed fascinated by EAB infested logs in the storage rooms (2). Deb McCullough, Linda Williams and Phil Marshall examine rearing tubes for EAB (3) Peeling ash logs to harvest EAB larvae (4), and the yummy product (5). Evidence of the Dark Side (6).



Images from the 2010 NCFPW (continued)



Classic symptoms of a Heterobasidion Root Disease pocket in a red pine stand at Proud Lake State Recreation Area (left). Conk of *H. irregulare* near the base of a dead red pine (above).



Bob Heyd enlightens the group on the status of BBD work in Michigan.



At the Tollgate Education center, Liz Graham demonstrates traps for cerambycid survey. Toby Petrice stands by as holder of the microphone (he's not really a secret service agent) (1). Bert Cregg shares information about tree cultivars useful for landscape planting (2). Tarspot on Norway maple was really impressive (3). Vanessa Muilenburg shared the preliminary results of her EAB host preference work, indicating that EAB doesn't do as well on Manchurian ash (4).