

Badgersett 2014 Woody Agriculture Short Course: April 4-6



"I know that you probably wanted a shorter, one-paragraph testimonial, but there was so much to brag about, that I had to include everything..."

-Matt Nowak, KS Grower. Natural Resources Specialist for Fort Leavenworth, Kansas, US Army.

Held nearly every April since 2006, Badgersett Research Corporation's two-day short course is one of the cornerstones for people building experience and expertise in Woody Agriculture. This event is primarily focused on hazelnut production, but also includes some chestnut and hickory-specific material. Attendance is highly recommended for current and potential serious producers. The most up-to-date and advanced material is covered, some of which is only available here or through our consulting services.

Early-bird registration at \$289 including dormitory lodging is still open for payments received by February 20. Current details and registration instructions are on the web:

<http://www.badgersett.com/news/events/2014/shortcourse.html>

Tentative Schedule:

Day 1: Classes will start with Woody Agriculture theory and progress to details of establishment and planning, primarily focusing on hazels:

Woody Agriculture Introduction: Theory and Energetics: Why; and How

Basic Hazel Biology—plant morphology, physiology, genetics, species ecology

Basic Chestnuts

Basic Hickory-Pecans

The Badgersett Hazel Breeding Program - Specifics on Cycles 1 through 4, with math.

Establishment— site selection, planting, and weed control

Life Cycle Hazel Spacing & Layout— with effects on yield and long-term management

Day 2: The detail continues, with fertilization, pest management, marketing and sales:

Fertilizing— how to assess and optimize hazel fertility

Harvest and Post Harvest— ripeness assessment, state of the art hand harvest techniques and

UPDATED: current machine harvest capability

Pest Management in Detail—mammals, birds, insects, plants and fungi

TENTATIVE Propagation, high and low tech—involving examination of actual plants in class, and including our proprietary on-farm cloning method.

TENTATIVE Coppice— important details of this field renovation practice

Nut Quality— faults, sorting, grading for sales; with hands-on materials

Marketing— Including specifics on creating markets for new products.