

MSU Field Day, August 10, 2005

Enhancing Beneficial Insects with Native Plants



Attract beneficial insects with native plants

Insect predators, parasites and pollinators are critical components of healthy agricultural systems. However, modern agricultural landscapes frequently lack habitats that provide the pollen, nectar and shelter resources that these beneficial insects need to thrive. Establishing and managing native plant habitats in fields, orchards and conservation buffers is a growing trend in sustainable agriculture. At this field day, you will:

- Learn which plants have been identified through MSU research as the most effective at attracting beneficial insects.
- Hear about conservation incentive programs that may help you establish native plant habitats.
- Visit a native plant nursery to learn about selection, establishment, maintenance, and plant/seed sources.

Who Should Attend?

This 1-day event is targeted to farmers/growers, Extension educators, NRCS personnel, Conservation District personnel, Master Gardeners and native plant enthusiasts.

Registration Details

Pre-registration is required as enrollment is limited to 100. The \$15 registration fee includes lunch and educational materials.

Agenda

9 AM – Noon. Field Demonstrations, MSU Entomology Farm

- Native Plant Identification & Attractiveness Research. Anna Fiedler, MSU Entomology
- Predator & Parasite Identification. Dr. Doug Landis, MSU Entomology
- Native Pollinators. Dr. Rufus Isaacs and Julianna Tuell, MSU Entomology

Noon-1 PM. Lunch (provided)

- Conservation Program Opportunities. Terrance Rudolph, USDA NRCS
- Plant Materials for Conservation. John Leif, USDA NRCS Rose Lake Plant Materials Center

1:30 to 3 PM. Wildtype Native Plant Nursery

- Plant Selection, Establishment & Maintenance. Bill Schneider, Wildtype
- Sources of Native Plants & Seed. Michigan Native Plant Producers Association members
- Nursery Tour. Wildtype staff

Location

The day will begin at the **MSU Entomology Research Farm** Barn located on Collins Rd. between Jolly and Forest near the Jolly Road Exit off of 127 and proceed after lunch via car pool or individual vehicles to **Wildtype** on Every Rd. between Harper and Howell, Mason, Michigan (see directions and maps on the back of this page).

Registration Form

Name _____

Address _____

City, State, Zip _____

Phone: () _____

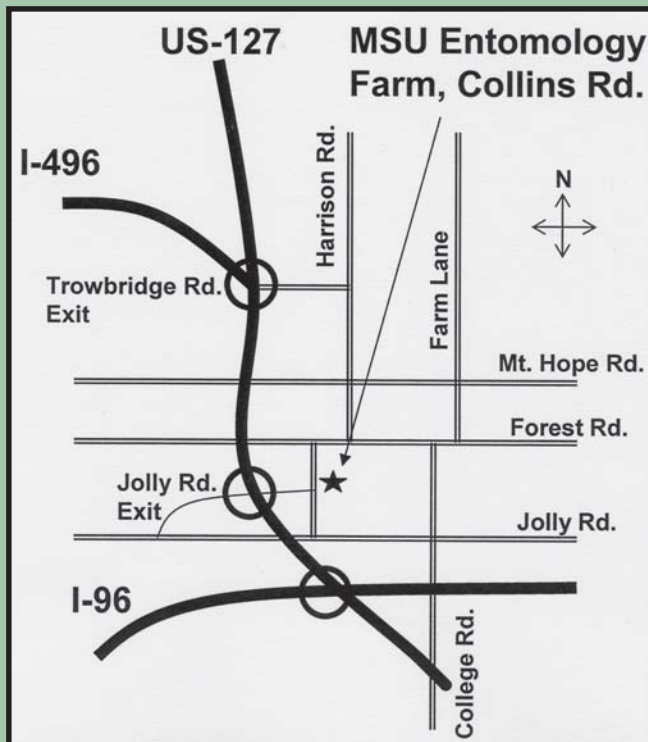
Email: _____

Registration fee \$15 per person.
Make check payable to:
Michigan State University

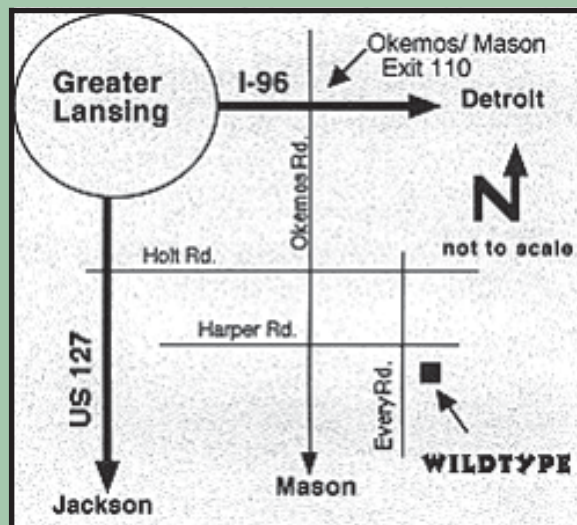
Mail registration form and fees to:

Angela Jernstadt
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243 Natural Science
Michigan State University
East Lansing, MI 48824

Phone: (517) 432-2203
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Directions to MSU Entomology Farm From US 127: Take exit #11 Jolly Road and head East to stoplight on Collins Road. Turn left (North) onto Collins Rd. and go 1/8 mile to entrance to MSU Entomology Research Farm (white barn on East).



Directions to Wildtype

From US 127: Exit at Holt Road; east 2.4 miles to Okemos Road; right on Okemos Road; left on Harper 2.5 miles; right on Every Road. We are the first farm on the left.

This registration form is also available on the Internet at:

<http://ipm.msu.edu/plants/home.htm>

Sponsored By:

USDA North Central Sustainable Agriculture Research and Education Program, Michigan State University Extension, Michigan Agricultural Experiment Station, MSU Sustainable Agriculture Program, MSU Department of Entomology, Wildtype Design, Native Plants and Seed, Ltd. Communications provided by MSU IPM Program.