# **HONEY BEES:**

## **SPRING HONEY BEE ASSESSMENT & CARE**

## PENN STATE UNIVERSITY

WILEY LANE, UNIVERSITY PARK, PA (CENTRE COUNTY)

APRIL 9, 2014 10:00 A.M.—2:30 P.M.



- Registration is limited to ensure a hands-on opportunity
- · Veils and gloves provided
- Attendees encouraged to wear brimmed straw hat, long pants
  & sleeves, light colored clothing, and close-toed shoes.

With the many issues affecting Honeybees, it is important to monitor hives closely. PSU Senior Research Associate Maryann Frazier will show participants how to assess the post-winter health of hives, prepare hives for a new season, feed bees until the pollen is plentiful, and establish new hives.

In this hands-on field event, participants will open and "read" hives and assess feeding needs, queen health, and size of hives to insure strong hives for the coming season.

Maryann will discuss recent research focusing on monitoring and managing mites in the hive. She will discuss whether nukes or packages work best and where to order these as well as new queens.

Maryann Frazier is an Extension Specialist in apiculture and is one of the instructor's on PSU's on-line Beekeeping 101 course. She works extensively with other colleges and universities in the Mid-Atlantic region to develop an IPM approach to control honey bee diseases and mites. She is involved with ongoing research on the Colony Collapse Disorder affecting honey bees. She has also co-authored many Extension publications on bees.

#### **AGENDA**

10:00 a.m. Welcome & Introductions

10:15 a.m. Assessing Winter Impact on Hives11:00 a.m. Spring Feeding and Other Essentials

Noon Networking Lunch

1:00 p.m. Nuke or Package? Factors in deciding what will work best for you

2:15 p.m. Evaluation2:30 p.m. Adjourn

#### REGISTRATION

Registration Fee: \$15 (includes lunch & materials)

**Online Registration:** 

http://agsci.psu.edu/wagn/events

For additional details contact:

Patty Neiner at

prn103@psu.edu or 814-865-7031

All are welcome to participate in events sponsored by PA-WAgN.

### **DIRECTIONS**

http://goo.gl/maps/iULvK





National Institute of Food and Agriculture

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