

## **2015 REGISTRATION PACKET**

### **Southwestern Ohio Beekeeper School**

**March 28, 2015**

**Oasis Conference Center – 902 Loveland Miamiville Road, Loveland OH 45140**

#### **Important Information for 2015**

- Registration opens January 15, 2015.
- Registration is limited to the first 350 pre-registered participants. When the school reaches that number, it will be closed and no additional registrations will be accepted.
- No walk-ins or late registrations will be accepted. There will not be a waiting list.
- No confirmation of your registration will be sent to you. If you have questions, call the Ohio State University Extension office in Warren County prior to the school.
- No refunds are possible. We have to pay for your meal whether you show up or not.

**Last year, the school was full in 15 days. Don't delay. Send your registration today!**

#### **Registration**

Adults \$35.00

Youth under 17 years of age \$25.00

Make your checks payable to **OSU Extension – Warren County**

Mail your check & completed registration form to:

Ohio State University Extension – Warren County

Attn: Beekeeper School

320 E. Silver Street

Lebanon, OH 45036

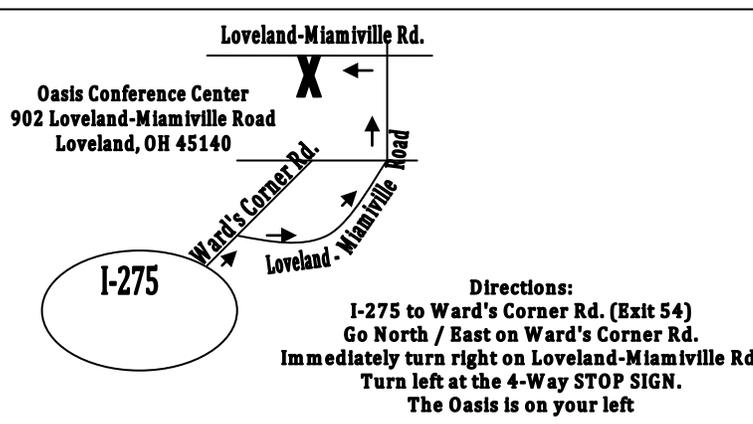
#### **Recommended Schedule for NEW Beekeepers**

Session 1: Beekeeping 101

Session 2: Beekeeping 102

Session 3: Seasonal Management – Part I

Session 4: Seasonal Management – Part II



**Vendors open from 8:00 a.m. to 3:00 p.m.**

**The 2015 Southwestern Ohio Beekeeper School is sponsored by Ohio State University Extension in Butler, Clermont, Greene & Warren Counties.**

**Registration materials and schedule available to view and print off on January 15, 2015 at <http://warren.osu.edu>**

**8:00 a.m. – 8:45 a.m.**      **Registration & Continental Breakfast**  
**8:45 a.m.**                      **Welcome & Opening Remarks**

**Break-out Sessions #1**                      **9:15 a.m. to 10:15 a.m.**

**1A Beekeeping 101**

Alex Zomchek – Certified Master Beekeeper Instructor, Butler County  
*Beekeeping 101 & 102 are intended for novice beekeepers. Beekeeping 101 provides a brief overview of the history of honey bees, followed by a discussion of the different strains of honey bees and what type of bee you should consider starting with. This session will cover some important fundamentals to consider prior to and when you set up your first hive(s). Topics will include: how many beehives should you start with (think 2 ½!); when and where do I order honey bees from; considerations in placing and orientating your hives; and more.*

**1B Gardening for Pollinators**

Denise Ellsworth – Ohio State University, Department of Entomology  
*Gardeners play a vital role in the development and conservation of habitat that benefits pollinators, including bees, birds and butterflies. This session will focus on the practical steps gardeners can take to create or enhance habitat, including plant selection and simple design elements. By creating a patchwork of garden spaces that provide food and shelter for pollinators, gardeners can positively impact the health and survival of these important creatures.*

**1C Swarm Behavior & Management**

Dr. Jim Tew – Retired Ohio State University Beekeeping Specialist  
*Understanding the behavior of swarms is valuable information. By understanding the swarm, beekeepers may be able to prevent them from occurring. Managing your hives for swarm prevention will also be discussed.*

**1D Ten Rules of Modern Beekeeping**

Kim Flottum – Bee Culture Magazine  
*Honey bees are more like livestock than you may have thought. They need food, water, health care, good housing and seasonal protection. To be productive, honey bees need good genetics and healthy, productive queens. To help you to better manage your bees, Kim Flottum will discuss the ten fundamental rules that all beekeepers should follow to be more successful with their hives.*

**Break-out Sessions #2**                      **10:30 a.m. to 11:30 a.m.**

**2A Beekeeping 102**

Alex Zomchek – Certified Master Beekeeper Instructor, Butler County  
*This session will breakdown the modern beehive into its component parts and help you to become familiar with the vocabulary of hives and beekeeping. It will provide an in depth look at current beekeeping equipment and practices and will walk you through what it really takes to get started, including some discussion of alternative equipment (plastic ware, top bar hives, etc.) and beekeeping practices. In this session, we will do a brief walk through for installing a package of bees and will discuss some typical beekeeping costs, ranging from packaged bees to the honey harvest.*

**2B Phenology for Beekeepers**

Denise Ellsworth – Ohio State University, Department of Entomology  
*Phenology is the study of recurring biological phenomena and their relationship to weather and climate. Bird migration, hunting and gathering seasons, blooming of wildflowers and trees, and the seasonal appearance of insects are examples of phenological events that have been recorded for centuries. Participants will learn how to track bloom time of local plants using a web-based biological calendar, and how to customize this calendar for bee-specific plants.*

**2C When Things Go Bad!**

Phil Craft – Retired Kentucky State Apiarist & Beekeeping Columnist  
*All beekeepers have horror stories about problems with their hives. Poor quality packages, unproductive queens and mean bees, just to name a few. This session will delve into what can go wrong with your hives and will offer tips to attempt to solve these very common problems.*

**2D A Touch of Honey – Gourmet Cooking with Chef Todd Kelly**

Chef Todd Kelly – Famous Chef, Author & Beekeeper  
*Todd Kelly is the Executive Chef and Director of Food & Beverage at the Hilton Cincinnati Netherland Plaza and is responsible for creating the distinct menu for Orchids at Palm Court, The Grill at Palm Court and The Bar at Palm Court. In 2011, he was named the American Culinary Federation's Chef of the Year. The Orchids at Palm Court has been named the top restaurant in Cincinnati by Zagat (2011, 2012 & 2013), Cincinnati Magazine (2009-2013) and as a Top 100 restaurant in the United States by OpenTable.com. Beyond his exploits in the kitchen, Todd is an author (Todd Kelly's Orchids at Palm Court), television celebrity chef and beekeeper. Todd will demonstrate various recipes and cooking techniques using local and artisan honeys.*

**11:30 a.m.**                      **Buffet Lunch**

**Break-out Sessions #3**                      **12:30 p.m. to 1:30 p.m.**

**3A Seasonal Management - Part I**

Mark Egloff – Greene County Beekeeper  
*What to do and when to do it. You will be led step-by-step through a calendar year of managing your bee hives.*

**3B Preparing Honey for Show & Sale**

Jim Thompson – Master Beekeeper, Author & Honey Exhibition Judge  
*Learn from the person that wrote the book. Jim Thompson is the author of "A Handbook for Honey Judges and Beekeepers Exhibiting Hive Products". He has judged shows for more than four decades and knows what it takes to make your honey look like a champion.*

**3C Honey Bee Nutrition**

Kim Flottum – Bee Culture Magazine  
*Nectar and pollen are the meat and potatoes in your bee's diets. What pollens are best and worst? What role does water play? What should you feed and when? Nutrition management is vitally important in the business of bees and providing enough good food all the time is critical.*

**3D Installing Packages & Nucs (and what to do for a month after you do it)**

Kevin Kress – Butler County Beekeeper  
*During this session, you will be led step-by-step through the process of installing packages and nucs. As a bonus and just as important, you will be instructed about caring for your new bees after they are installed.*

**Break-out Sessions #4**                      **1:45 p.m. to 2:45 p.m.**

**4A Seasonal Management - Part II**

Mark Egloff – Greene County Beekeeper  
*The second half of the presentation listed above.*

**4B Creating Buzz: Direct Marketing Honey**

Christie Welch – Ohio State University, South Centers  
*Learn ideas on how to increase the interest in your locally produced honey, direct marketing your products at farmers' markets, and the regulations that govern farmers' market sales of honey. Participants will hear information about regulations on selling honey, direct marketing tips and strategies that generate buzz, and have the opportunity to ask questions and share ideas with other honey producers in the session.*

**4C Reducing Colony Loss and Increasing Winter Survival**

Phil Craft – Retired Kentucky State Apiarist & Beekeeping Columnist  
*What should you do when it's November and your hives aren't ready for winter? This session will provide that answer and more. Phil Craft will discuss issues related to colony loss and winter survival, plus things to do to prevent it from occurring.*

**4D Monitoring and Controlling Varroa Mites**

Dr. Jim Tew – Retired Ohio State University Beekeeping Specialist  
*Varroa is a significant problem for beekeepers. Unfortunately, it can sneak up on you. During this session, Dr. Tew will discuss monitoring your hives for mites and how to control them once they arrive.*

**2015 Southwestern Ohio Beekeeper School – Registration Form**

This form must accompany all registrations. More than one person can be registered on this form. Please provide the name and session choices for each person. Room assignments and room set-ups are based upon the information provided to us on your registration form.

Make checks payable to “OSU Extension – Warren County”. Mail your checks and registration form to:

**Ohio State University Extension – Warren County**  
**Attn: Beekeeper School**  
**320 E. Silver Street**  
**Lebanon, OH 45036**

Please provide the following information so we can update our mailing list:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State & Zip Code: \_\_\_\_\_

County of Residence: \_\_\_\_\_ Phone #: \_\_\_\_\_

Number of Adults: \_\_\_\_\_ x \$35 = \$ \_\_\_\_\_

Number of Youth under 17 years of age: \_\_\_\_\_ x \$25 = \$ \_\_\_\_\_

Total Amount Due \$ \_\_\_\_\_

***Please provide the names and session choices for everyone you are registering.***

Names	Circle only one choice per person per break-out session.			
	Break-out Session #1 9:15 a.m. to 10:15 a.m.	Break-out Session #2 10:30 a.m. to 11:30 a.m.	Break-out Session #3 12:30 p.m. to 1:30 p.m.	Break-out Session #4 1:45 p.m. to 2:45 p.m.
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