

WE BRING LIVING NATURE TO YOU!!

Our presentations are interesting, and educational.

We have:

- **Knowledgeable, dynamic speaker.**
- **Live bees in observation hive.**
- **Hands-on materials.**
- **Detailed pictures and posters.**
- **Supplementary materials.**

We provide advance, and follow-up, classroom materials and adjust the presentation for the audience age, size, and time available. Standard titles include:

- **Our Friend, the Honeybee** - normally geared to the younger ages but good general presentation, easily adjusted.
- **Honeybee Pollination** - normally geared to older students and can be adjusted in detail for biology students and farmers.
- **Where have all the bees gone?** - geared to interested adults, garden clubs and farmers. Recently imported parasites are wiping out the wild honeybees. This is having a major effect on agricultural pollination.

Our programs have been listed in **NY BOCES (Board of Cooperative Educational Services) Arts-in-Education** under the **SCIENCE** heading.

“Lectures are always informative and interesting.”
Alison Tews, South Shore Nature Center, Islip, NY

WE MAKE LEARNING FUN!!

We stimulate interest in nature and the environment through an insect both fascinating and a little frightening, a combination irresistible to children of all ages, young or old.

We teach:

- **Importance of social behavior of honeybees.**
 - Different members of the hive.
 - How bees communicate.
- **Symbiotic relationship of plants and Honeybees.**
 - Where honey comes from.
 - What is pollination
- **How honeybees differ from wasps, hornets, and other bees.**
- **History of man keeping bees.**
- **Products of the hive.**
 - Pollination
 - Honey
 - Beeswax
 - Venom
 - Pollen
 - Propolis

“I would highly recommend Ray to do educational honeybee programs for any age group... as they are articulate, interesting, educational, and fun.”

Timothea Nalepa, Environmental Educator
Holtsville Ecology Site, Holtsville, NY

LET US HELP YOU!!

Let us help you make your program more interesting!!

We are a unique resource to enhance your classroom or activity schedule, at school, in a club, or at camp. We will coordinate with your curriculum and have become an anticipated event in schools where we return annually to a particular grade.

Call to discuss your application. We will work out a program customized around your goals and situation.

“His program is both informing and entertaining.”

Amy L. Freiman, Executive Director
The Environmental Centers of Setauket-Smithtown Inc, Setauket, NY.

Sweet Pines Apiary

428 108th ST SE,
Caledonia, MI 49316
Phone: 631-567-1936
lackeyray@tianca.com

We have a full line of products and services related to beekeeping:

PRODUCTS: Observation hives, Educational displays, Honey, Beeswax, Beeswax candles, bees, and beekeeping equipment.

SERVICES: Custom design, installation, and maintenance of honeybee displays, short term observation hive rental, swarm removal, pollination rentals, and presentations.



Ray Lackey makes learning about bees fun!

Ray Lackey **Honeybee Consultant**

Ray Lackey was raised in western Pennsylvania on a typical small farm of the area. His grandfather used wood sections for producing comb honey. He has kept bees on Long Island, NY for over 30 years and resumed beekeeping after moving to Michigan in 2016. Ray received his certification as a Master Beekeeper from Eastern Apiculture Society of North America in 1995, a certification recognized by most states as being very qualified in knowledge of honeybees. He has given numerous honeybee presentations at parks, nature centers and schools. He has maintained many observation hives at local parks and nature centers. His love for nature, and especially honey bees, shows in his presentations. Ray has served as president of local Beekeepers Clubs. He was a research engineer in electronics and regularly speaks to large professional groups, church and youth groups.

Presentations on HONEYBEES

Angels of Agriculture



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