



# EXTENSION COMMUNITY

## Bee Health

The goal of Bee Health is to facilitate knowledge transfer of sustainable bee management practices, which will secure continued pollination of our natural and agricultural plant communities. Insect pollination by honey bees and native bees is critical to reproduction of necessary food crops and wild plants that compose our ecosystem and improve our quality of life. Beekeepers, farmers, homeowners, gardeners and land managers can look to Bee Health for the latest information on improving the health of bees.

### Information –

**Honey Bee Biology** – Knowledge of basic honey bee biology forms the foundation of successful beekeeping. The Bee Health site includes in-depth coverage of honey bee anatomy and morphology, individual and colony level behavior, the development of all colony members, and information on races of honey bees.

**Research Summaries** – Bee Health provides the latest updates on research focusing on Colony Collapse Disorder and other current issues to give the public the opportunity stay informed about the research that generates the recommendations of our experts.

**Diseases and Pests** – Knowledge about the identification and diagnosis of bee diseases and pests are provided with the emphasis on sustainable management tactics and breeding for improvement.

### Answers –

**FAQs** – Over 100 Frequently Asked Questions provide answers to questions ranging from what homeowners should do about honey bee swarms in their back yard, to how beekeepers can identify and treat for microsporidial diseases in their colonies. Answers also provide guidance for farmers and gardeners to utilize native bees for pollination. Pollination strategies are explained, as well as honey bee products such as honey, propolis, and wax.

**Ask an Expert** – If your question is not answered through the FAQs or other articles, the Ask an Expert feature can be used to contact Cooperative Extension personnel to answer your question, or find someone knowledgeable who can.

### Leadership –

This knowledge comes from experts involved in the USDA-ARS Area-wide Program for Improving Honey Bee Health, the CSREES, NRI/AFRI Coordinated Agricultural Project (CAP) for Sustainable Solutions to Problems Affecting Health of Managed Bees, and many other individual bee experts and programs that have experienced, tested strategies and new research to share with the public.

Visit: <http://www.extension.org/bee health>

# AN INTERNET RESOURCE YOU CAN **TRUST**

Find real answers in real time based on objective,  
peer-reviewed, scientific results from [www.eXtension.org](http://www.eXtension.org)

With eXtension, you get research-based answers from industry experts in America's largest and oldest university system, land-grant universities. Created by Congress, land-grant universities study subjects relevant to everyday life. Then, they send professional educators, or agents, across their states to bring the results of their research into every community, providing practical education people can use.

Now you, too, can benefit from the best available information (not somebody's best guess) on topics important to you. When you use eXtension you get:

- Credible expertise and reliable answers based upon sound research and field-tested data
- Up-to-date, 24-hour availability from any Internet connection
- Connections to the best, most innovative minds in American universities
- Customized answers to your specific needs
- Searchable knowledge base and "Ask the Experts" options
- Contact to over 3,000 local Cooperative Extension offices with professionals who can help you in your own neighborhood
- Community-building features including blogs, online chats, content evaluation and rating, and more

## What people are saying about **eXtension**:

"I am excited that you offer a resource site for those of us who have innovative ideas for markets in rural and urban communities. The **one-stop resource** will be excellent for many who need a great deal of information, guidance and assistance..."

"Glad it is created by the Cooperative Extension Service, because it is science based, **reliable** unbiased information and you are not trying to sell something."

"This is an informational and educational site where I can get objective, **unbiased information**... much better than [other leading search sites] where you don't know how accurate the information is."