

The way humanity manages or mismanages its nature-based assets, including pollinators, will in part define our collective future in the 21st century. The fact is that of the 100 crop species that provide 90 per cent of the world's food, over 70 are pollinated by bees.

~ Achim Steiner, Executive Director UN Environment Programme (UNEP)

## Beekeeping I

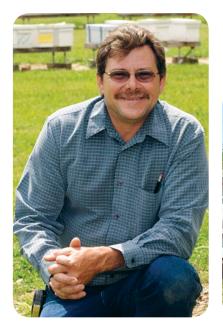
## Sat, April 15.9am to 3:30pm

This class is designed to help the aspiring beekeeper become more knowledgeable about the craft of beekeeping. With instruction split between the classroom and in the open hive, you will learn from an experienced professional beekeeper about the life cycle, biology and development of honeybees, as well as the equipment, the vocabulary, and best practices for keeping bees and producing honey naturally. A descriptive manual, written by the instructor and used during these classes is included in the class fee. Please wear long sleeves, pants, and closed-toed shoes. Bring your lunch and protective gear, if you have it.

## Beekeeping II

## Sat, August 5.8 am to 12 pm

Building on the foundation set in Beekeeping I, this class will delve deeper into advanced topics as well as a discussion of the challenges the bees face. Topics will include Integrated Pest Management techniques, hive preventative maintenance, hive manipulation, swarm prevention, installing bees, swarm removal, and queen patterns. In addition, the class will cover bee diets, considerations for successful over-wintering of hives, marketing honey, and beekeeping do's and don'ts. Unless previously purchased, a descriptive manual, written by the instructor and used during these classes, is included in the class fee. Please wear long sleeves, pants, and closed-toed shoes. Bring your lunch and protective gear, if you have it.



Brian Fishback

Instructor: Brian Fishback • BD Ranch and President of Mid-Valley Beekeepers Association

\$60 for Beekeeping I, \$50 for Beekeeping II or register for both before April I for \$100.

Register: www.soilborn.org

For more information, call 916 363.9685 or contact: Adriana Jones, Adult Education Coordinator: *ajones@soilborn.org* Brian Fishback: *bdranchbrian@gmail.com* 



