

BEEKEEPING BASICS

Beekeeping Classes (Some online):

1. Penn State Extension online \$189-\$129: <http://ento.psu.edu/pollinators>
2. University of Montana online \$325: <http://www.umt.edu/sell/programs/bee/>
3. Oregon State University Hermiston \$150: <http://extension.oregonstate.edu/mb/apprentice-classes/hermiston>
4. Washington State Beekeepers Association: <http://wasba.org/master-beekeepers-program/> thru your local assoc. Richland is the closest: <http://www.tricitybees.org/>
5. Inland Empire Beekeepers Assoc. Spokane \$50: <http://inlandempirebeekeepersassociation.com/2017-Beekeeping-Classes>

Books:

1. **Free** Download published 2004: <http://www.lehighvalleybeekeepers.org/Documents/BeekeepingBasics.pdf>
2. Storey's Guide to Keeping Honeybees by Sanford, Malcolm **Available at WW Public Library**
3. Beekeepers Handbook 4th Edition, Sammataro and Avitabile
4. Beekeeping 101 by Dana Stahlmam, kellybees.com
5. CD 101, 201 and 301 by Dana Stahlman, kellybees.com
6. Starting Right With Bees, Root Publishing
7. First Lessons in Beekeeping undated by Keith Delaplane
8. ABC & XYZ of Bee Culture
9. The Hive and The Honey Bee – Revised 2015

Equipment:

1. Brood chamber/box need 2
2. Super box for surplus honey need depends on honey yields and when you extract (2 or 3 per colony)
3. Inner cover
4. Top cover
5. Bottom Board
6. Hive Stand
7. Separator between brood and super box called queen excluder
8. 8 or 10 frames with wax sheet per box
9. Feeder pot to feed manually when needed many types are available
10. Smoker, lighter & fuel (we use a little newspaper and pine needles)
11. Beekeeping Brush
12. Scraper/hive tool
13. Frame Holder for inspecting hives (optional) helps with working hives
14. Beekeepers hat & veil
15. Full shirt and pant (tie bottom so bees can't crawl up) or bee suit
16. Bee Gloves
17. Boots

Local Organizations:

1. WA State Beekeepers Association <http://wasba.org/>
2. Mid Columbia Beekeepers Assoc. Richland, WA <http://www.tricitybees.org/>
3. Inland Empire Beekeepers Assoc. Spokane, WA <http://inlandempirebeekeepersassociation.com/>
4. OR State Beekeeping Associations <http://orsba.org/>

Magazines:

1. Bee Culture best for Newbees you will also have access to webinars (see below)
2. American Bee Journal

Suppliers:

1. Spokane, WA: Tates Honey Farm <http://www.tateshoneyfarm.com/>
2. Wilsonville, OR: Ruhl Bee Supply <http://www.ruhlbeesupply.com/>
3. Polson, MT: Western Bee Supplies, Inc. <http://westernbee.com/>
4. Eugene, OR: GloryBee <https://glorybee.com/>
5. Walla Walla, WA Cascade Farm and Outdoor sells Glorybee products
6. Online: Mann Lake Ltd. <https://www.mannlakeltd.com/>
7. Online: Dadant <https://www.dadant.com/>

Other Reputable Sites:

1. Honey Bee Health Coalition: <http://honeybeehealthcoalition.org/>
2. American Beekeeping Federation: <http://www.abfnet.org/?page=34>
3. Beesource: <http://beesource.com/how-to-start-beekeeping/>
4. National Honey Board: <https://www.honey.com/>
5. USDA Bee Informed: <https://beeinformed.org/>
6. Canadian Honey Council: <http://www.honeycouncil.ca/>
7. Randy Oliver: <http://scientificbeekeeping.com/the-rules-for-successful-beekeeping/>

Regulations:

In WA State ALL hives, whether for home or commercial use must be registered with WSDA Plant Protection Division before April 1 of EACH YEAR. Registration is required for any of the following:

A person owning one or more hives;

Brokers renting hives; and

Apiarists that reside in other states who operate hives in Washington

Get your WSDA Annual Registration Form At: <http://agr.wa.gov/plantsinsects/apiary/>

City of Walla Walla: Walla Walla Municipal Code

20.130.080 Beekeeping

Beekeeping is permitted in all zoning districts subject to the following requirements:

A. The minimum lot size shall be one-half (1/2) acre;

B. The area around the hives shall be fenced to control access to the hives and to discourage trespass and vandalism if the lot is less than one (1) acre in size;

C. State statutes and regulations regarding apiaries must be met.

Walla Walla County: See County Code 17.26.020 It is complicated so read the code or contact: Nina Baston @ 509-524-2616 or nbaston@co.walla-walla.wa.us

University Sites:

1. <http://honey.ucdavis.edu/>
2. <http://www.beelab.umn.edu/>
3. <http://entomology.wsu.edu/apis/>

Movies and Videos: Netflix or iTunes

1. Marla Spivak, Ted Talk: Why bees are disappearing
2. PBS Nova: Tales From The Hive (You Tube)
3. Queen of the Sun
4. Bee Movie – Jerry Seinfeld
5. More Than Honey
6. Vanishing of the Bees
7. The Secret Life of Bees

Webinars: Membership or Subscriptions May Be Required

1. American Beekeeping Federation: <https://abfnet.site-ym.com/?page=15>
2. Bee Culture Magazine: <http://www.beeculture.com/kimandjimshow/>
3. Ohio State Univ/Bee Lab: FREE <http://u.osu.edu/beelab/courses/>
4. Ohio State Univ: iTunesU Honey Bee Biology & Beekeeping Course
5. Univ. of MinnesotaL <https://www.beelab.umn.edu/>