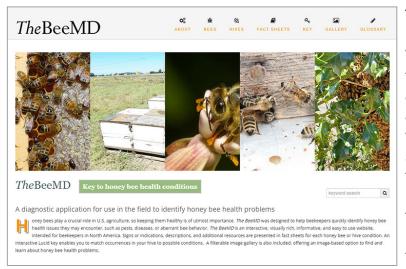
ITP and Pollinator Partnership present

TheBeeMD

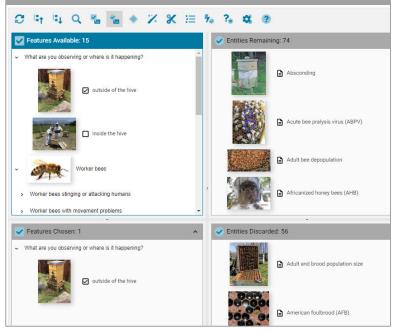
Authors: Dewey Caron, James Hart, Julia Scher, and Amanda Redford

https://idtools.org/thebeemd/

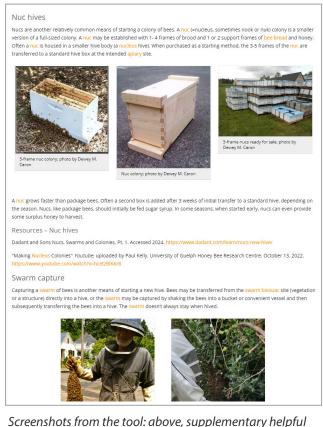


The BeeMD offers users a variety of resources to aid in the diagnosis of honey bee health issues:

- · Lucid matrix-based interactive identification key
- filterable, "visual key" style image gallery
- informative, illustrated fact sheets for 102 conditions
- · helpful information on bees, hives, and beekeeping



The Western honey bee, *Apis mellifera*, plays a vital role in agriculture in the U.S. as well as worldwide. While beekeepers manage honey bee colonies to support crop pollination, there are challenges associated with successful beekeeping. *The BeeMD* aims to help beekeepers and others concerned with bees quickly identify honey bee health issues, through an interactive, visually rich, informative, and easy to use website. First released to the public in 2016 and now on the idtools.org platform, *The BeeMD*'s original web content has been restructured and streamlined, and more information and many new photos have been added.



Screenshots from the tool: above, supplementary helpful hive information and images about nucs and swarm capture; at left, the Lucid interactive key showing the "outside of the hive" feature-state selected.

The BeeMD is one of 49 online identification tool websites produced or hosted by the USDA Identification Technology Program (ITP). To learn more about ITP's products, including mobile apps and image collections, please visit http://idtools.org or email the ITP team at itp@usda.gov.