

HISTORIC NOTE

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Extension Apicultural Visual Aids: Video Tapes¹

Malcolm T. Sanford²

Visual aids are available for Florida use only; they cannot be shipped out of state. Please limit requests to two (2) per month, list an alternate show date, and do not reserve more than three (3) months ahead of time. Requests must be made on order forms available from IFAS Educational Media and Services Library, IFAS Bldg. 116, University of Florida, Gainesville, FL 32611. The library also has other audio visual materials covering a wide range of topics. A free catalog is available by writing the above address.

Remember that your local County Cooperative Extension Service office will generally provide assistance in ordering visual aids. You can expect better service and quicker turn around when dealing with a local office. They also may be able to help with equipment and/or provide meeting facilities on occasion.

AFRICANIZED BEE ALERT

- Catalog #: VT-172
- Length: 20 min.
- Source: USDA 1986
- Description: Describes the Africanized honey bee and its potential impact on Central America and the U S.

AFRICANIZED BEE AWARENESS

- Catalog #: VT-311
- Length: 15 min.
- Source: Florida Dept. of Agriculture and Consumer Affairs
- Description: Presents issues of concern to the Legislature about the African Honey Bee. It includes interviews with IFAS and Division of Plant Industry personnel in the search to find acceptable answers to the invasion of the African Honey Bee.

AFRICANIZED BEES AND BEE MITES: CHALLENGES FACING U.S. BEEKEEPING

- Catalog #: VT-215
- Length: ---
- Source: Ohio Coop. Extension Serv. 1987
- Description: A satellite video program discussing the effects of mites and African Bees on the beekeeping industry.

AFRICANIZED HONEY BEES AND OTHER STINGING INSECTS

- Catalog #: VT-1044
- Length: 1 hour (approximate total time)
- Source: Ohio State University/CES/USDA 1993
- Description: Discusses stinging insects in five segments:

1. This document is Fact Sheet ENY-112, a series of the Entomology and Nematology Department, Florida Cooperative Extension Service, Institute of Food and Agricultural Sciences, University of Florida. Publication date: October 1992. Revised: March 1995.

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- Africanized Bees-Learning to Live with Them, 21 minutes;
- Africanized Honey Bees-Destroying Africanized Bee Hives, 15 minutes;
- How to Get Started-Bees From A Building, 18 minutes;
- The Sting-Ground Nesting Yellow Jackets, 6 minutes;
- The Sting-The Hornet's Highrise Hive, 8 minutes

BEE SMARTS - PSA SERIES

- Catalog #: VT-247
- Length: 8 x :30 spots
- Source: Dept of Ag. Comm\TAMU 1992
- Description: Eight 30 second spots, four in English and four in Spanish, about the invasion of the Africanized Bee into the United States.

BEES AND HONEY

- Catalog #: VT-474
- Length: 17 min.
- Source: Sioux Honey Assn.
- Description: Shows bees' contributions to man through making honey and cross-pollinating plants.

BEES AND HONEY SERIES (all 6 programs)

- Introduction, Equipment, Site Selection, Management, Honey Processing, Diseases & Pests
- Catalog #: VT-246
- Length: 3 hours
- Source: WGTU/Univ. of Georgia 1977
- Description: A beginning guide to beekeeping.

BEGINNING BEEKEEPING

- Catalog #: VT-039
- Length: 23 min.
- Source: IFAS Editorial 1979
- Description: Introduces the hobby of beekeeping. Included are basic facts about bees and their habits, a practical guide to setting up and maintaining the hive and some of the different kinds of honey which bees produce from various flowering plants. Features excellent close-up photography of bees at work.

BIOLOGY AND CONTROL OF VARROA JACOBSONI

- Catalog #: VT-171
- Length: 28 min.
- Source: Bayer 1986
- Description: Describes the biology of the *Varroa* honey bee mite and its control by a specific product manufactured by Bayer.

CITRUS HONEY

- Catalog #: MP-415
- Length: 12 min.
- Source: Florida Cooperative Extension 1971
- Description: Florida's citrus industry is interlaced with another important industry--citrus honey. This is the story of the interworking of the two and their mutual importance.

CONTROLLING HONEY BEE EMERGENCIES

- Catalog #: VT-378
- Length: 29 minutes
- Source: A.I. Root Co.
- Description: Training fire departments in the use of soapy water to control honey bee populations, both managed and unmanaged. This tape is good for establishing standard operating procedures (SOP) for firefighting units and the information becomes more important as the African honey bee invades the U.S.

GLIMPSE OF FLORIDA BEEKEEPING, A

- Catalog #: VT-297
- Length: 16 min.
- Source: IFAS 1989
- Description: An overview of the beekeeping industry in Florida. The insect's agricultural benefits and problems such as the bee mite and the African bee.

GOLDEN OPPORTUNITY, A

- Catalog # VT-250
- Length: 11:53 min.
- Source: National Honey Board/Farace Photo 1988
- Description: Describes the programs and activities of the National Honey Board.

HONEY BEE TRACHEAL MITE

- Catalog #: VT-086
- Length: ---
- Source: IFAS Editorial
- Description: Information on discovery and effects of the honey bee tracheal mite.

JUST ADD HONEY

- Catalog #: VT-248
- Length: 23 minutes
- Source: The National Honey Board
- Description: Shows uses of honey in cooking.

MODERN BEE BREEDING

- Catalog #: VT-475
- Length: 21 min.
- Source: ---
- Description: B & W. English film describing artificial bee breeding techniques being studied at Rosenthal Experiment Station.

POLLINATION OF ALFALFA BY HONEYBEES

- Catalog #: VT-476
- Length: 28 min.
- Source: Hercules Powder Company
- Description: Amazing close-up of a bee actually stinging a human hand. Goes on to demonstrate the other side of bees--their vast agricultural value in the pollination process.

PRIDE

- Catalog #: VT-429
- Length: ---
- Source: National Honey Board 1992
- Description: Describes the pride in product and quality every beekeeper should strive for. Describes proper use of chemicals and honey packaging.

QUEEN, THE: FINDING, MARKING, CLIPPING

- Catalog #: VT-379
- Length: 24 minutes
- Source: University of Illinois
- Description: Discusses the most basic of beekeeping skills, how to find the queen and identify her for the long term by marking and clipping. Features long-time beekeeper/bee

inspector Gene Killion of the Killion family of Illinois beekeepers.

RADAR DOCUMENTATION OF THE FLIGHT PATTERNS OF HONEY BEE WORKERS, SWARMS, DRONES

- Catalog #: VT-430
- Length: 10:10 minutes
- Source: OSU/ATI Honey Bee Laboratory 1992
- Description: Describes Drone Congregation areas as documented by radar. Experiments in Arizona are shown in detail.

SECRETS OF THE BEE WORLD

- Catalog #: VT-472
- Length: 12:30 min.
- Source: Walt Disney
- Description: Shows a colony of bees existing and reproducing in nature.

VARROA MITE DETECTION

- Catalog #: VT-249
- Length: 10 min.
- Source: IFAS 1988
- Description: Shows various methods for detecting varroa mites on bees.

WHY HONEY BEES?

- Catalog #: VT-1104
- Length: 29 minutes
- Source: Penn State University, 1993
- Description: Discusses the importance of honey bees in agriculture, concerning pollination, as well as an overview of the beekeeping industry.