

Edible Gardening Series with Sarah Bostick and Carol Wyatt-Evens UF/IFAS Extension Sarasota County

Resources from Session 17: Aphids

Insect Identification and Control:

Vegetable Insect Identification and Management—Florida Greenhouse Vegetable Production Handbook:

- This is an EDIS document that covers insect identification and control in greenhouses, but many of the techniques are similar to general insect control. It is quite comprehensive.
 - <https://edis.ifas.ufl.edu/cv274>

Insect Management in the Home Garden

- Another EDIS document that is specified to insect management in the home garden. It covers insects that attack from below, insects that eat leaves & stems, piercing-sucking insect, and insect that feed on seeds, pods, or fruits. A great go-to to find your troublemaker!
 - <https://edis.ifas.ufl.edu/vh036>

Information on Green Peach Aphid:

Green Peach Aphid, *Myzus persicae* (Sulzer) (Insecta: Hemiptera: Aphididae)

- All about the green peach aphid - probably more than you wanted to know!
 - <https://edis.ifas.ufl.edu/in379#FIGURE%205>

Purchasing Biological Control/Natural Enemies:

Guidelines for Purchasing and Using Commercial Natural Enemies and Biopesticides in North America

- This EDIS document describes which natural enemies control specific insect pests. It includes parasitic nematodes as well as other biopesticides - the microbial pesticides which are living, beneficial organisms (be still my heart!). This document can seem a little overwhelming since it is for commercial as well as residential purchases. Company names and website links can be found at the end of the document.
 - <https://edis.ifas.ufl.edu/in849>

External Resources:

UC IPM - How to Manage Pests: Pest in Gardens and Landscapes - APHIDS

- UC IPM is one of my favorite resources outside of UF. Of course, this is geared to aphids in California, but it is the same insect in a different climate. So, when reading about temperatures, remember to factor in Florida's humidity.
 - <http://ipm.ucanr.edu/PMG/PESTNOTES/pn7404.html>

The Old Farmer's Almanac: How to identify and get rid of aphids:

- Another great resource on how to control aphids without the use of conventional pesticides.
 - <https://www.almanac.com/pest/aphids>

Our Water Our World - Controlling Aphids in your Garden

- Another source of information from California. The is the PDF specifically about aphids, but this website has an amazing amount of information throughout the site on insects, control strategies, beneficial insects, pesticide alternatives, and other useful information.
 - http://ourwaterourworld.org/Portals/0/Aphids_2-6-20_web.pdf
 - <http://ourwaterourworld.org/>

Feel free to reach out with questions any time!

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