

Improving Survival Success Rates with Honey bee Colonies through Supportive Cohorts

Meeting #15 PA Apiary Inspector Program

Project Leader:	Tiffany Ayres, CEO Keys to Bees, Master Beekeeper
Project Consultant:	Marty Jones, PhD
Project Partner:	Kim Patten, Manager Diakon Wildemess Greenhouse
Project Partner:	Lindsey Lyons, Director of Sustainability Learning Dickinson College



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This material is based upon work supported by the National Institute of Food and Agriculture, U.S. Department of Agriculture, through the Northeast Sustainable Agriculture Research and Education program under subaward number PG24-021.

1

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2



Sustainable Agriculture Research & Education

SARE made funding possible.

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The NIFA fund research and education projects to support sustainable agriculture; funding projects that help farmers, ranchers, and educators develop new ideas and strategies.

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Any opinions, findings, conclusions, or recommendations expressed in this publication are those of the author(s) and do not necessarily reflect the view of the U.S. Department of Agriculture.

3

PA Apiary Inspector Program

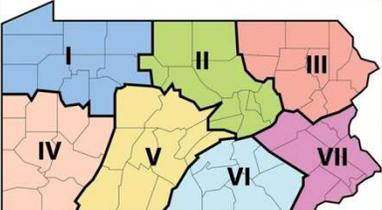
Meet Your Inspector



4

Program Intro

- 7 INSPECTORS 7 REGIONS
- DECADES OF EXPERIENCE
- NEW INSPECTOR(S)
- PROGRAM ORIGINS



5

Rob Intro

- Bees in the family
- My bee journey
- Season 1 and 2
- My mistakes
- Building



6

PA Beekeepers



- 6,500 registered beekeepers in the state of PA
- 9,300 bee yards
- 72,900 managed colonies
- How we prioritize
- Emergency calls

7

Register Your Hives



- Why register?
- Cost to register
- Help stop the spread

8

Inspection Process



- Inspector rules
- When do we inspect?
- What are we looking for?
- Can you pass/fail?
- AFB/EFB testing
- NHBS

9

Should I Be Inspected? Honey House Inspection?

- Do you sell bees?
- Selling your operation?
- Do I need to be inspected to sell honey?
- Are they the same inspection?
- Who do I contact for Honey House Inspection?
717-787-4315 or RA-FoodSafety@pa.gov



10

New Bee Law

- Current bee law
- SB 1198 and 1277 law status
- New bee law
- What's the holdup?!
- "Clear Guard Rails"
- Informational hearing



11

Pesticide Killed My Bees!

- Who to contact?
- DO NOT clean up
- Cornell service
<https://blogs.cornell.edu/cc/ecf/the-facility/>
- 2-week window
- Drift or direct application
- Expected outcome



Burleigh bees

12

Next for Inspectors?

Yellow Legged Hornet



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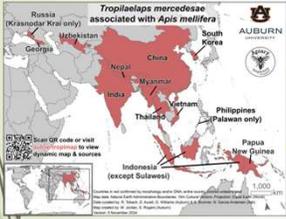
Tropilaelaps Mites



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13

More Tropi Mites





14



Inspectors Are Here To Help

Thank You

15

16

17

18
