

Improving Survival Success Rates with Honey bee Colonies through Supportive Cohorts

Meeting #16 Fall Considerations

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



Sustainable Agriculture
Research & Education

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.

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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.

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NUTRIENTS OF NECTAR

- **NECTAR** – is mostly sugar and water
- Plants vary in amount of nectar produced based on:
 - Time of day
 - Environmental conditions (droughts) affect quality/quantity of nectar
 - Concentration of sugar in nectar varies 5-92%

www.kellyobee.com

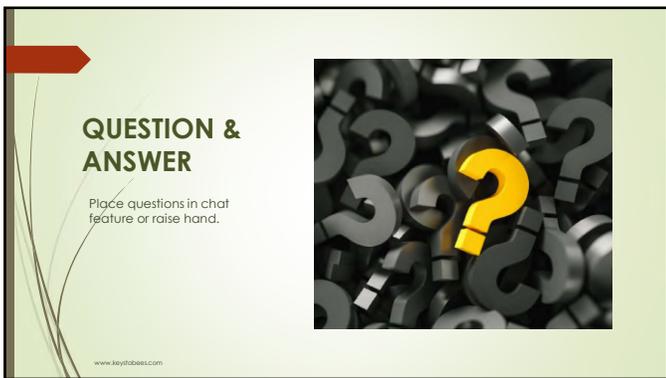
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3/14/26 SARE COHORT SOCIAL

SAVE THE DATE



www.saretoabees.com

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2025 Pennsylvania State Beekeepers Association Fall Conference
Friday, NOV 14 - Sunday, NOV 16, 2025
Ramada Conference Ctr
State College, PA

- Deep Hive of VENDORS
- 1st Ever Pennsylvania Honey Show
- Honey Judge 101 Training Sat, Nov 15
- New PA Honey Queen Crowned
- PA Beekeeper of the Year Award
- LIVE Auction! - Door Prizes - RAFFLES

Featuring: David Burns, Dr. Nina Sokolow, Dr. Larry Connor, Penn State Extension, ANSTC Senior Honey Judges & Fellow Beekeepers

Registration is OPEN!

www.pstatebees.org
www.honeyshowpa.com

THE NORTH AMERICAN

2026

HONEY BEE EXPO

January 8-10, 2026

Kentucky Expo Center - Louisville, KY



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SOUTH CENTRAL PA LOCAL CLUBS

FUTURE MEETINGS
12/10/25
Virtual Meeting

1/14/26 ~ Virtual Meeting with CICI Sweeney

2/11/26 ~ Virtual Meeting

3/11/26 ~ Virtual Meeting



YCBA – meets 4th Tuesday 7:00pm-9:00pm at Aldersgate Church, 397 Tyler Run Rd., York

CABA – meets 3rd Friday 7:00pm-9:00pm at HACC, 1 HACC Dr., Harrisburg

LCBS – meets 3rd Tuesday 6:30pm-8:30pm New Meeting Place in Mt. Joy

PCBC – meets 3rd Sunday 2:00pm at Penn State Ext. Office, 8 S. Carlisle St., New Bloomfield

FCBA – meets 3rd Thursday 6:00pm-8:30pm at locations vary check on website fcbapa.com

PSBA – Conference 11/14/25-11/16/25

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THANK YOU

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