

Improving Survival Success Rates with Honey bee Colonies through Supportive Cohorts

Meeting #21 Question & Answer

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

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Sustainable Agriculture Research & Education

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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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PROVIDE SPACE

ROTATE HIVE BODIES

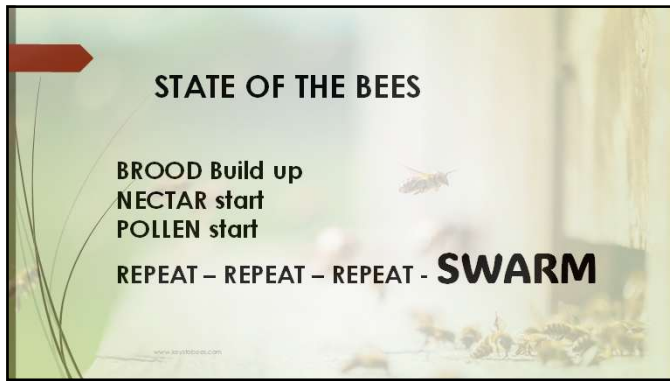
ADD HIVE BODIES

ROTATE EMPTY FRAMES

MAKE SPLITS



3



4



5



6

Cause and Effect – Plenty of Resources

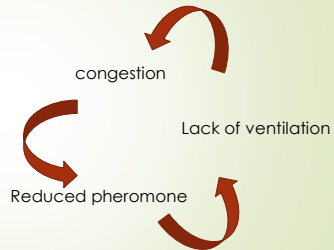
- Nurse bee – congestion
- Lack of air flow – poor ventilation
- Rise in temperatures
- Reduced Queen Pheromone



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Cause and Effect – Lack of Space

- Leads to congestion
- Leads to poor ventilation
- Reduced Queen Pheromone



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Swarm Preparation Signs

- Strong colony
- Congestion
- Swarm cells
- Queen weight reduction
- Restless queen
- Laying reduction or halt



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MAY FOCUS

SPACE – Brood Nest & Honey Reserves

VENTILATION

RANDY OLIVER - Understanding Colony Buildup and Decline

<https://scientificbeekeeping.com/understanding-colony-buildup-and-decline-part-7b/>

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COLONY LOSS SUBMISSION

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POLL QUESTIONS

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THANK YOU

KEYS TO BEES

Tiffany Ayres

www.keystobees.com

saybees.apiary@gmail.com

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