

From: ccba@caswellcountybeekeepers.org <ccba@caswellcountybeekeepers.org>
Sent: Saturday, March 16, 2024 7:42 PM
To: ccba@caswellcountybeekeepers.org
Subject: 2024 Beekeepers Class Field Day

Hello Class!

You have finished the classroom sessions and the last piece will be putting what you learned to practice at field day!

We are currently scheduling our **Field Day for April 13th.**

We will send emails with any changes if this date has to move so keep an eye out for emails.

The weather is a big factor for the day to have a successful field day.

We will update the website with the new date as well.

Here is the outline for the day:

We will meet in the same room in the Agriculture building. Hive inspections and demonstrations will be in the

arboretum behind the building. Drinks/water and snacks will be provided.

11:00AM-12:00PM NCSBA certified exam (for NCSBA members seeking certification)

12:00PM-1:00PM Discussion in the classroom

- what to expect in the bee yard today
- protective wear (inspection, fit, proper wear)
- precautions (handling frames, movements, positions, fragrances, vibrations, etc)
- stings (what to do and not to do)
- emergencies (what to do)
- questions?

1:00PM-2:30PM Demonstrations in the arboretum behind the building:

Lighting a smoker

Hive components and setup

Inspection techniques

Hive inspection – Identify:

- Bees [workers, drones, queen (or signs of a queen)]
- Brood [egg, larvae, pupae, drone, worker, queen (if present)]
- Strength of hive [brood amount/pattern, number of bees, food stores]
- Cell types [drone cell, worker cell, queen cell and cups (if present)]
- Stored food [honey (capped and uncapped), pollen]
- Pests (if present) [mites, ants, beetles (adult and larvae), wax moths (adult and larvae), etc]
- Signs of viruses or disease (what to look for)

2:30PM to 3:00PM Brief wrap-up (5-10 mins) and answer questions in classroom

Handout course certificate and graduation gift