



Dead-out Hive Autopsy Checklist

Hive Name:

Date Found Dead:

Autopsy Date:

General hive history

Was hive wrapped/insulated? Yes No

How was the hive ventilated?

Was there supplemental food provided? No Yes:

What was the weather in the days/weeks before the dead-out?

Last mite check and results?

Last mite treatment and date?

Queen history (age, source):

Observations from Hive Exterior:

- Hive open or tipped over
- Footprints (animal, human)
- Excessive dead bees on ground
 - Tongues out?
- Shaking bees in front of hive
- Brown/yellow goop or stains

Observations from Opening the Hive:

- Moisture
- Mold
- Bad Smell

Frame Contents:

- Pollen/Bee Bread (# frames:)
- Capped Honey (# frames:)
- Empty Brood Comb (# frames:)
 - Lots of varroa feces
- Active Brood Comb (# frames:)
 - Brood pattern:
 - Good Fair Poor
- Eggs present
- Capped Worker Brood present
- Capped Drone Brood present
- Queen cells present

Remove some capped brood:

- Signs of brood disease
 - AFB EFB
- Lots of varroa

Cluster Observations:

- Big (basketball sized)
- Med (softball sized)
- Small (baseball sized)
- Queen present
- Bees headfirst into cells
- Deformed wings present
- K-wings present
- Greasy, black looking bees

Bottom Board Observations:

- Lots of dead bees
- Lots of Varroa mites
- Brown/yellow goop or stains
- Signs of mice – feces, nest

Notes & Diagnosis: