

# Varroa Testing - Using a stand mixer

## Supplies needed:

- Sample container
- Stand mixer
- Dish soap
- Ice or alcohol
- Mixer bowl
- Double honey strainer
- Water

1

Collect 300 adult bees from each hive and euthanize them by freezing or submerging in alcohol.



2

Add the bees to the mixer bowl and add enough water to cover the bees.



3

Add a small squirt of dish soap. Mix on low for at least one minute.



4

Place a double honey strainer over the sink, using a piece of wood to hold it in place if needed.



5

Rinse the bees thoroughly over the sink to dislodge any mites present. Count the number of bees.



6

Remove the top strainer and count the mites on the second strainer. Your mite load is # of mites / bees.

