Banana aphid

The insect, *Pentalonia nigronervosa* is particularly important, as it is the vector of the virus causing bunchy top disease.

**Appearance:** Adult is Brownish and has black veined wings. Nymphs are dark in colour

![Wingless Adult](image1)

![Winged Adult](image2)

**Lifecycle:** Reproduction in the banana aphid is entirely parthenogenetic. The adult life span ranges from 8 to 26 days and total life cycle (nymph to adult) is completed in 9 to 16 days.

**Nature of damage:** Seen in colonies on leaf axils and pseudostem and sucking

![Aphids feeding on Pseudostem](image3)

![Aphids feeding on apical leaves](image4)

**Damage symptoms:**

- Leaves are bunched into a rosette appearance
- Leaf margins are wavy and upward rolling
- Deformed fruits and Stunted growth of the plant.
- Do not produce bunches
- Cause bunchy top disease.
Deformed Fruits or Stunted

Bunchy top disease