



**CARIBBEAN
PLANT HEALTH
DIRECTORS**
PROTECTING CARIBBEAN AGRICULTURE

West Indian Fruit Fly



The West Indian Fruit Fly known as '*Anastrepha obliqua*' or Antillean fruit fly is native to Northern Argentina and most of the West Indies. In some of the lesser Antilles, this is an invasive species. This fruit fly is a major pest of mango (*Mangifera indica*). The European and Mediterranean Plant Protection Organization (EPPO) lists this fly as an A1 quarantine pest.

What does it do?

The West Indian Fruit has been known to destroy fruits like mango, guava and other citrus fruits.



What can we do?

- Suspected fruits that may contain infestation should be cut open for inspection.
- Fruits can be treated in transit by cold treatment, vapour heat or hot water immersion.
- Host species or plants with roots from countries where fruit fly is present should be free of soil or soil should be treated against puparia.
- Importation of fruits or hosts plants should be prohibited.