

# A.I.M.S. • Area Wide Integrated Management System For Citrus Greening & Vector Control

Citrus greening also known as the 'Huanglongbing Disease' is a devastating disease of citrus, which is spread locally by the Asian Citrus Psyllid (ACP). In Jamaica the control of this disease involves an Area Wide Integrated Management System (A.I.M.S), requiring all stakeholders in the citrus industry and the public to implement.

## AREA WIDE INTEGRATED MANAGEMENT SYSTEM

- Establish management clusters among citrus farmers in all major growing areas
- Implement A.I.M.S tactics within management clusters guided by a network involving personnel from Ministry of Agriculture & Fisheries & other key agencies
- Source clean citrus plants from certified nurseries

### Commercial Programme

- Monitor psyllid populations weekly, using tap sampling & yellow sticky traps
- Implement scheduled biological & chemical control programme for ACP on farms
- Release bio-control agents of ACP in abandoned citrus fields
- Use recommended nutritional programme
- Practice safe and effective pest control strategies
- Practice good field sanitation
- Maintain accurate records

### Residential Programme

- Drench citrus on residential properties with imidacloprid once to twice/year
- Release biocontrol agents on Murraya (Orange Jasmine)



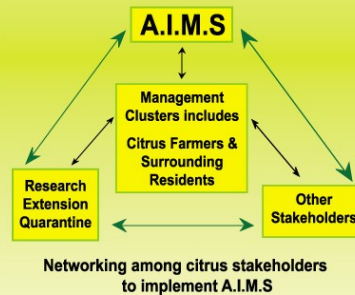
Citrus orchard without A.I.M.S



Citrus orchard with A.I.M.S



Purchase from certified citrus nurseries



Tap sampling for ACP populations weekly



Biological control of ACP nymphs



Biological control of ACP on Murraya at residential property



Timely treatment of ACP infested trees



Ministry of Agriculture  
& Fisheries

**WITH A.I.M.S, A BETTER CITRUS INDUSTRY!  
NO A.I.M.S, NO CITRUS INDUSTRY!  
PLEASE JOIN THE EFFORT TODAY!**



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