Waimea, Hawaii

- All five area wide suppression tactics utilized: sanitation, GF-120 protein bait, male annihilation, sterile insects, and parasitoid releases
- Melon fly infestation rates were reduced from greater than 20% to **less than 2%**
- Oriental fruit fly populations decreased from >15.0 flies per trap day to 0.45 FTD
- One hundred percent reduction in organophosphate usage against fruit flies
- Grower and community cooperators: 129

Kula, Maui

- Four area wide suppression tactics utilized: sanitation, GF-120 protein bait, male annihilation, and sterile insect releases
- Melon fly infestation rates were reduced from greater than 40% to **less than 5%**
- Med Fly population in persimmon decreased from 50 FTD to less than 1 FTD
- More than forty percent reduction in organophosphate usage against fruit flies
- Grower and community cooperators: 83

Central Oahu

- Three area wide suppression tactics utilized: sanitation, GF-120 protein bait, and male annihilation
- Effective implementation of a Sudex trap cropping system
- Melon fly infestation rates reduced from 30-60% to **less than 1%**
- Ninety percent reduction in organophosphate usage for fruit flies
- Grower and community cooperators: 57

Overall:

- A sustainable suppression program utilizing an "area-wide" approach to managing fruit flies was adopted by most cooperators
- Advanced adoption of environmentally acceptable, cost-effective fruit fly suppression technologies
- Shifted pesticide use to environmentally friendlier alternatives
- Increased crop quality and marketable yields
- Heightened knowledge and competencies among grower and community groups
- Changed attitudes towards fruit fly suppression in Hawaii
- Enhanced bridges between science educators and practitioners
- Established ‘certified’ trainers throughout the state
- Increased fruit fly suppression technologies available to the general public