



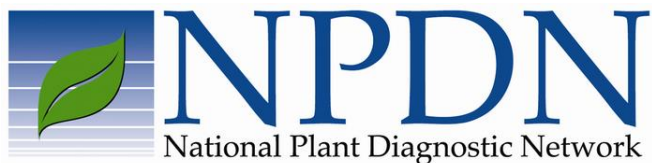
Invasive Species Update

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Invasive species continue to be a significant threat to Hawaii's agriculture, economy, environment, and human wellbeing

Invasive species management is a priority for CTAHR (teaching, research, extension)



Administrative Update

Employee type	Lost during the pandemic	Permanent positions recovered to date
Faculty	29	4
Staff	41	17

- There has been a net loss in CTAHR faculty and staff, many of whom address invasive species
 - Two County Administrators (Kauai, Hawaii)
 - Associate Dean of Extension
- Hiring requests within CTAHR will be guided by strategic planning and economic realities
 - Temporary positions on soft money



Administrative Update

- CTAHR's Grand Challenge Initiatives

Ecosystem Health

Apply indigenous knowledge and modern technologies that support healthy ecosystems and climate change adaptation

- Weaving multiple knowledge systems for stewardship of natural resources (mālama 'āina).
- Revitalizing and reconnecting ecosystems and community in Hawai'i and globally.
- Biosecurity research and education for native species conservation and invasive species management.





DEPARTMENT OF

Plant and Environmental Protection Sciences

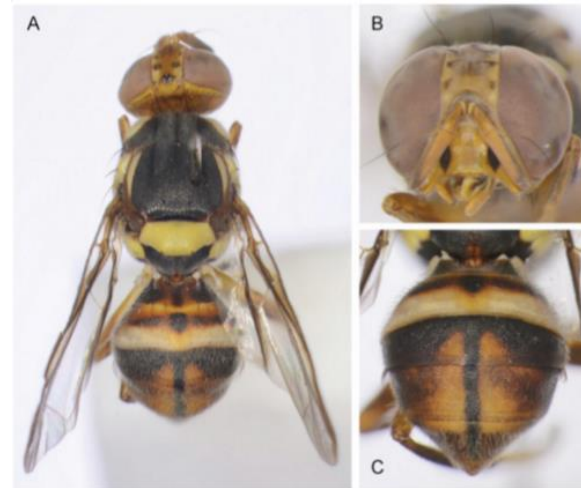
- Spearheads invasive species research, teaching, and extension for CTAHR
- Thirteen tenured/tenure-track faculty
 - Manoa (12)
 - Kauai (1)



Prevention



Development of diagnostic tools for important pest and pathogens not present in Hawaii



Early Detection



Cooperative Agricultural
Pest Surveys for exotic
pests and pathogens of
State and Federal interest



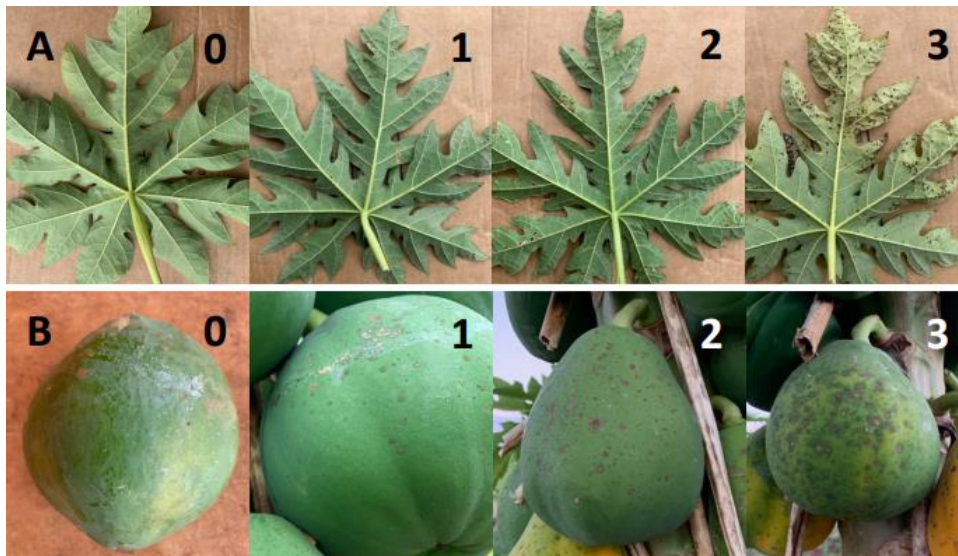
Rapid Response

Eradication or suppression
of nascent invasive species
populations



Long Term Management

Fundamental and applied research aimed at limiting the impact of invasive species



Long Term Management

