

Vanuatu country presentation Forest Health Technology & Phytosanitary Standards

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Presentation outline

Background

- Vegetation map
- Department responsible of invasive species
- Types of invasive species
- Forest health
- Results
- Eradication of invasive species
- Measures to be taken

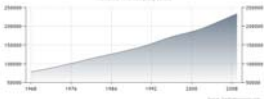
Photo: J.S. Sauerbrey and M.H. van den Brugh

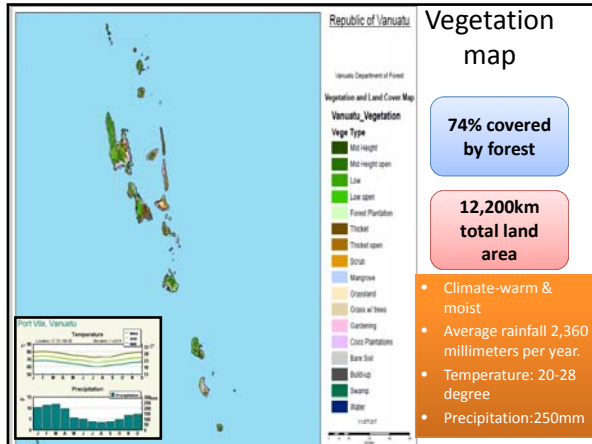
Background

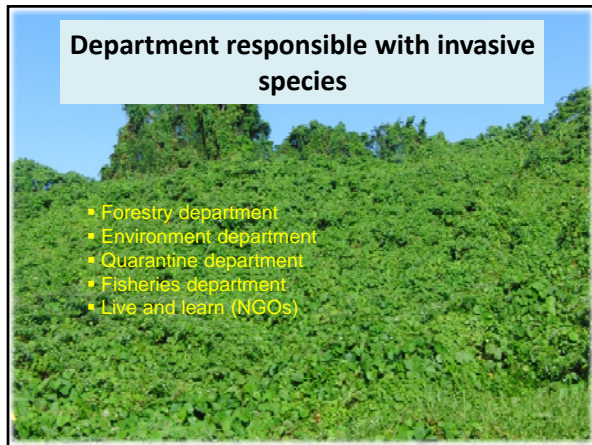
- Democratic nation
- Independence 1980 French & Britain
- Comprise of 83 Islands
- Total land area 12,000 km square
- Population - 239,651
- Growth rate - 2.6
- 80% reside in rural areas depending on forest for livelihood



Vanuatu Population Total







Types of invasive species

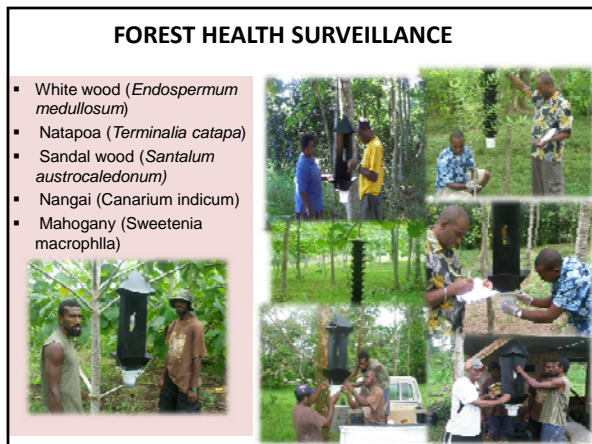
Flora

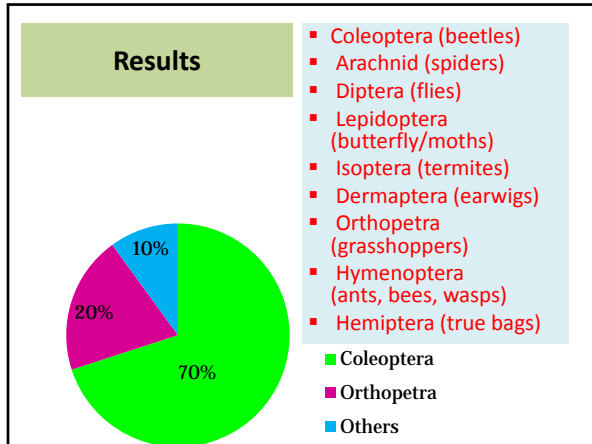
- Devastated forest
- Invade infrastructure
- Invade agricultural field
- Dominate area

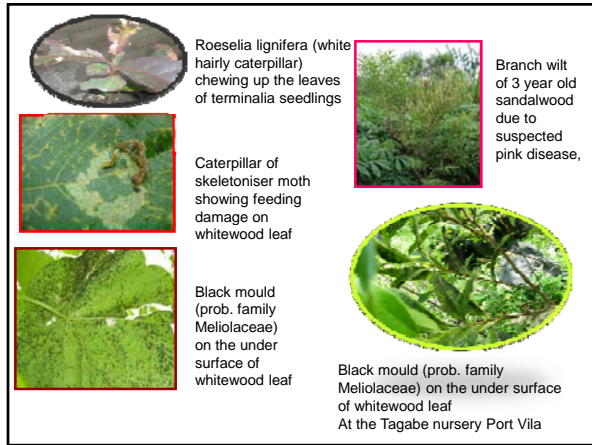
Merremia peltata

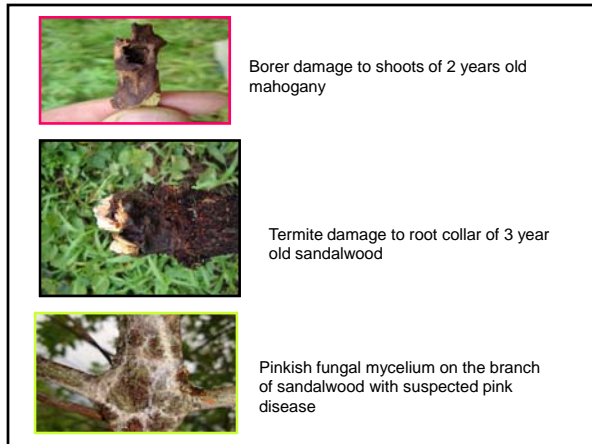












Legislation frame work

- Nothing in place at national level
- Plant protection act in place with the Quarantine department
- Forest policy

Control and eradication

- Field trial has been carried out-(Merremia)
- Involve community participation
- Biological control- Mikania (Quarantine department)

Measures to be taken

- Needs legislation in place at national level
- More awareness to communities
- National survey should be carried out to identify invasive species in the country
- More eradication to be carried out-invasive species
- Financial support needed