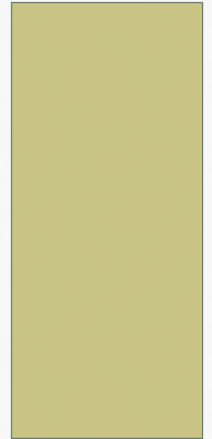




KINGDOM OF TONGA COUNTRY REPORT

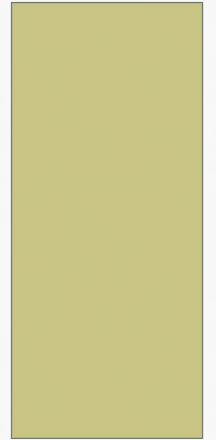
SOUTH PACIFIC





MALO E LELEI

WELCOME





Geographical Location

1. BACKGROUND

- 
- **Polynesian sovereign state and archipelago**
 - **176 island**
 - **290 square miles or 748 square km**
 - **Estimated population 109,008**
 - **Main economy based: Subsistence Agriculture, mainly on root crops, squash pumpkin, coconut, vanilla, pandanus, and paper mulberry.**
 - **Main importation: processed food, fresh fruits and vegetables, and animal product**

IPPC CONTACT POINT

- Dr. Viliami Kami (Head of Quarantine and Quality Management Division (QQMD) of the Ministry of Agriculture, Food, Forestry and Fisheries (MAFFF)
- MAFFF has two Division responsible for Plant Protection activities:
 - 1) Research; Entomology and Plant Pathology activities.
 - 2) Quarantine; Border protection and fruit fly surveillance

PORTS OF ENTRIES

- Main Sea Port

Queen Salote Wharf

Main Airport

Fua'amotu International Airport

2. PHYTOSANITARY LEGAL FRAMEWORK

- Plant Quarantine Act 1988
- Plant Quarantine Regulation 1995
- Noxious Weeds Act 1988 revised addition
- Diseases of plant Regulation 1988 revised addition
- Agricultural Commodities Export Act 2002

PHYTOSANITARY LEGAL FRAMEWORK

Importation of plants/plant materia

- Permitted
- Phytosanitary attached/accompanie
d
- Non compliance
 - Treatment
 - Re export
 - Destroy

Inspection authorized for plant importation

- Any conveyance
 - If found contamination with plant pests or unauthorized material
 - Measure applied
 - Re-export
 - Destroy

TONGA REGULATED PESTS LIST

Common name	Scientific name	Host
Bacteria/slimy soft rot	<i>Erwinia caratovora</i>	Lettuce/Brassica
Bacteria Blight	<i>Xanthomonas campestris</i> sp. v. <i>manihotica</i>	Cassava
Bacteria Leaf spot	<i>Pseudomonas maculicola</i>	Brassica
Bacteria wilt	<i>Pseudomonas solanocearum</i>	Tomato
Citrus Canker	<i>Xanthomonas campestris</i>	Citrus
Gray leaf spot	<i>Alternaria brassicae</i>	Brassica
Gummy stem blight	<i>Didymella bryoniae</i>	Cucurbits
Leaf blight	<i>Phytophthora colocasiae</i>	Colocasia taro
Leaf mold	<i>Rhizopus stolonifer</i>	Yam

3. OVERVIEW OF CASES OF SURVEILLANCE, NON-COMPLIANCE AND MANAGEMENT OF REGULATED PESTS

- QQMD carries out fruit fly surveillance and identification, gives data on fruit fly species as a regulated pest but also the export market accessibility.
- Other pest surveillances are carried out by the research division's entomologist and plant pathologist, which supported by Secretariat of the Pacific Communities SPC Land Resources.

4. INFORMATION ON EMERGIN ISSUES ON PHYTOSANITARY MEASURES

- Pacific Pest list Database, including Tonga is facilitated by the Secretariat of the Pacific SPC.
 - However, Tonga needs to update the pest list database from many pest surveys conducted in recent years, especially the arthropods section.

5. IDENTIFICATION OF OPPORTUNITIES AND CHALLENGES IN PHYTOSANITARY MEASURES

- PLD system can furnish a host list for a given pest which necessary to carry out the Import Risk Analysis procedure.
- PLD System to map out the regional and national distribution of a pest.
- User is also able to look up the taxonomic data of particular pest, complete with photograph.

6. PHYTOSANITARY MEASURES

- Suggestion
 - Methyl Bromide alternative for fumigation
 - Electronic Certification System/E-Phyto



MALO AUPITO

THANK YOU

