

Phytosanitary Surveillance in the Context of ISPM 6

Identification of Best Practices - Philippines

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Bureau of Plant Industry

- National Plant Protection Organization

Bureau of Plant Industry

- As the National Plant Protection Organization in the Philippines
 - General Surveillance
 - Crop Protection Division
 - Specific Surveillances
 - Plant Quarantine Service

General Surveillance

- Crop Protection Division of the BPI
 - Regional Crop Protection Centers
 - Nationwide “Bantay Peste” (Pest Watch) on crops such as rice, corn, vegetables, citrus, etc.
 - To forecast the possible occurrence of pests thereby necessitating the employment of appropriate control measures

Other Agencies / Private Groups that Conduct Surveillances

- Regional Field Units of the Department of Agriculture
- Local Government Units
- State / Colleges / Universities
 - In coordination with farmers, growers and non-government organizations
- Philippine Crop Insurance Corporation
- Crop Life

- However, sharing of the data gathered are still being worked out

Specific Surveillances

- Delimiting Survey (2002-2008)
 - To determine the presence and distribution of Mango Pulp Weevil (*Sternochaetus frigidus*) in the southern area of Palawan and to determine if the pest is already present in the northern part of the province

Specific Surveillances

- Detection and Low Monitoring Surveys
 - For MPW and Mango Seed Weevil (MSW) in the province of Davao, Samal Islands and Sarangani (Funded by Australian Center for International Agricultural Research)
 - For MPW and MSW nationwide except Palawan (Funded by US Dept of Agriculture)

Specific Surveillances

- Detection Surveys set in Regional Offices of PQS (ongoing)
 - For *Bactrocera* spp.

Reasons for the Specific Surveillance Actions

- Serve as compliance for trade requirements
- Market Access
- Eventual Certification for Area freedom for MPW and MSW

Results of the Specific Surveillances Conducted

- MPW is still confined in the southern part of the province however, there are reports of occurrence in the formerly weevil free Puerto Princesa.
- Nationwide absence of MSW and MPW (except Palawan)
 - Basis for the awaited certification for area freedom

- L.M. MONTEVIRGEN, CAYANAN, RM & L.Q. MARASIGAN. Delimiting and monitoring of mango pulp weevil (*Sternochaetus frigidus*) in Puerto Princesa, Palawan.
- PINESE, B., GOLEZ, H.G., WITTENBERG, LEONIE & L. LACSON. 2008. Detection surveys for mango seed and pulp weevils in Sarangani, Davao del Sur and Samal Island, Mindanao

- DA/BPI/USDA. National Survey of the mango seed weevil and pulp weevil in the Philippines. Luzon (2006-2007)
- DA/BPI/USDA. Low monitoring survey of mango pulp and seed weevils in Luzon, Visayas and Mindanao (March – August 2010)

LMS Training in Cebu



Signages in Davao del Sur Checkpoints



Checkpoints in Davao del Sur



THANK YOU