

SPECIFICATION NO. 27

Title: Pest free areas for fruit flies

Reason for the standard: ICPM-6 identified the need for the formation of a Technical Panel on pest free areas and systems approaches for fruit flies. One of the tasks given to the TP is to develop standardized procedures by fruit fly species to establish pest free areas (PFAs) for fruit flies. An Expert Working Group (EWG) will work under the direction of the TP to develop a standard on PFA for fruit flies.

Scope and purpose: This standard provides guidance on the establishment and maintenance of pest free areas for fruit flies. This guidance will be applicable for the most economically important fruit flies in the world.

Tasks:

The EWG should:

1. consider existing relevant ISPMs, and ensure consistency with other ISPMs and draft ISPMs in development;
2. identify the most important fruit fly pest species (and their major hosts) for priority work;
3. develop a standardized method which can be followed to help create a fruit fly pest free area. Some suggested areas to consider are:
 - a. collection of adequate information
 - b. surveys, including specific technical information
 - c. detection
 - d. identification of pest(s)
 - e. corrective actions (including response to an outbreak)
 - f. maintenance
 - g. general operations
 - h. evaluation
 - i. approval
 - j. suspension, termination and reinstatement of areas.
4. identify the most practical method of presenting information in a standard for providing guidance in setting up a pest free area;
5. identify reference material for conducting surveys, identifying pests and treatments.

Provision of resources: Funding for meetings is provided by the regular programme of the IPPC Secretariat (FAO) except where expert participation is voluntarily funded by the expert's government.

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Collaborator: APPPC and Thailand

Expertise: 6-8 experts with general expertise in fruit flies with specific expertise in establishing a fruit fly pest free area. The group should also have expertise with more than one genus of fruit fly, have experience with fruit flies in several regions.

Participants: Same experts as gathered for the first meeting of the Technical Panel on pest free areas and systems approaches for fruit flies

Approval: Introduced into the work programme by the ICPM at its Sixth Session in April 2004. TP Specification No. 2 (Technical Panel on pest free areas and systems approaches for fruit flies), which tasked the TP to work on pest free areas for fruit flies, approved by the SC in April 2004. Present specification approved by the SC in November 2004.

References:

IPPC 1997; WTO-SPS Agreement; ISPMs No. 4, No. 6, No. 8, No. 9, No. 10, No. 14. Relevant draft ISPMs. Relevant regional standards; national programs on fruit fly pest free areas and systems approaches; IAEA documentation.