

Draft Revision of ISPM 26: Establishment of pest free areas for fruit flies (Tephritidae) (2021-010)

IPPC first consultation 1 July to 30 September 2024



## Background



### **Major stages**



Topic added to work programme Priority 2 Specification 75 approved

First draft developed

Approved for 1<sup>st</sup> consultation

July – Sept 2024

#### Purpose of the revision



### From Specification 75:

- To ensure consistency with the requirements in ISPM 4 and ISPM 8
- To provide criteria for determining whether an outbreak of fruit flies constitutes an incursion or an established population
- To provide a better description of the criteria for suspension, reinstatement and revocation of PFA status and corrective actions
- To determine whether the appendices and annexes should remain as part of the ISPM or be removed to implementation material





#### **Title**

Establishment and maintenance of pest free areas for fruit flies (Tephritidae)

to reflect the contents of the draft ISPM more accurately





# Scope

The scope now makes it clear what the standard should <u>not</u> apply to. That is,

If a country has declared a fruit fly to be absent in an area in accordance with ISPM 8 (*Determination of pest status in an area*), then establishing and maintaining a PFA in accordance with this standard should not be required by importing countries unless there is technical justification.





#### Clarification of terms and definitions

- The concept of a 'breeding population' is now included because it is common to both 'establishment (of a pest)' and 'transience' which is not defined in ISPM 5. The presence of a 'breeding population' in an FF-PFA, or part thereof, triggers a suspension of the PFA status.
- Outbreak' is used with caution in the revised ISPM as an 'outbreak' does not allow for a
  'detection' which may or may not be an 'established population'.
- Wherever appropriate, 'outbreak' was replaced with 'incursion' and 'detection' for triggers of an 'incursion' in the revised ISPM. As per the definition of a 'pest free area' in ISPM 5, there should not be an 'established population' in a PFA that may increase suddenly (i.e. an 'outbreak').
- Replaced 'lures' with 'attractants' in the draft text as 'attractants' incorporates protein type traps which are often used.





# **Specific requirements**

- New section (5.5) added for 'Criteria for the area to qualify as a fruit fly pest free area'
- Includes the definition 'a breeding population maybe an established or transient population'.
- Clarifies triggers: The number of captured wild adults required to indicate the presence of a breeding population may be determined in advance by the NPPO of the exporting country and will depend on the biology and ecology of the target fruit fly, the trapping density and sensitivity, the response of the target fruit fly to attractants, the distance and time between detections, the climate, the season and the geographical location.





# **Annexes and Appendices**

**Annex 1** (new): Fruit fly surveillance (trapping and host sampling). The new Annex includes information on trapping and host sampling moved from section 2.2.2.1 of the main ISPM. It also includes a new section on 'Quality assurance of trapping and sampling'.

**Annex 2** (revised): *Corrective action plans*. The annex now includes consideration of the biology and ecology of the pest when taking corrective actions and provides more specificity around actions for transient and established populations of fruit fly.

**Annex 3** (revised): Control measures for an incursion within a fruit fly pest free area. The annex was revised to remove the section on audit as this is already covered in the main part of the ISPM.





# **Annexes and Appendices**

The following annex and appendices were <u>removed</u> for further development as implementation materials:

**Annex 3** (current): Phytosanitary procedures for fruit fly management. The EWG considered the annex did not include requirements and was mostly guidance.

Appendix 1 (current): Fruit fly trapping (2011)

Appendix 2 (current): Fruit sampling



# Thank you

#### **IPPC Secretariat**

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