



Food and Agriculture
Organization of the
United Nations



International
Plant Protection
Convention

Key topics for prevention, preparedness and phytosanitary measures for FAW (*Spodoptera frugiperda*)

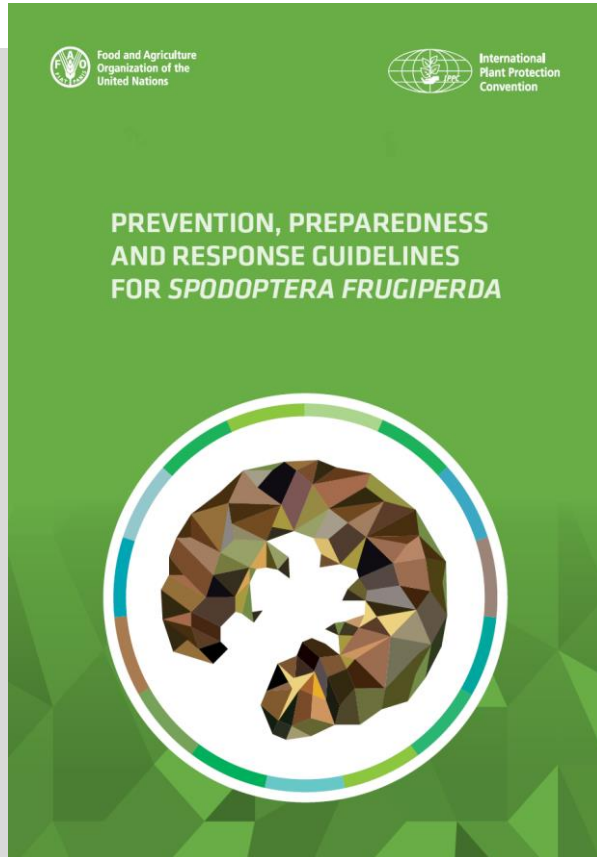
Webinar Series: Fall Armyworm, a global threat to prevent

Presented by Camilo Beltran Montoya



Prevention, Preparedness and Response Guidelines for *Spodoptera frugiperda*

1. Webinar Series: Fall Armyworm, a global threat to prevent



Webinar One - IPPC Fall Armyworm prevention programme (Completed) *(22nd October 2021)*

Overview of the FAW guidelines, FAW biology, distribution and expert panel discussion.

- Q&A document,
 - Record
 - Presentations
- Available in the webinar page!

NEW

Webinar Two - FAW Prevention and Preparedness *(19th November 2021)*

Overview of FAW prevention and preparedness measures (for countries where FAW is absent), with a focus on managing and monitoring regulated and natural FAW risk pathways.

Webinar Three - FAW response and communication *(10th December 2021)*

Overview of FAW emergency response, communication and engagement measures (for countries where FAW has been officially detected and confirmed) with a focus on post-detection coordination, communication and engagement.

<https://www.ippc.int/en/news/workshops-events/webinars/fall-armyworm-faw-training-part-1-22-october-part-2-19-november-and-part-3-10-december/>

Prevention, Preparedness and Response Guidelines for *Spodoptera frugiperda*

2. Relevant notes from the first FAW webinar session



1

FAW is now affecting **at least 70 countries** worldwide, and putting others at high risk of incursion

2

FAW **can rapidly spread** across borders due to its ability to fly for long distances and the possibility of being spread worldwide through international travel and trade

3

Local phytosanitary services and plant protection organizations play a crucial role to prevent the spread of fall armyworm through the **development of preparedness and response plans**

4

Information sharing and stakeholder engagement are key to combat a global threat like FAW.

3. Prevention, preparedness and response Guidelines' content

Distribution and biology of the pest

Detailed factsheets for FAW are provided by several organizations.

Prevention and preparedness plan: when the pest is still absent

All the activities to be undertaken while FAW is absent from the territory.

Response plan: when the pest is officially detected and confirmed

Phytosanitary measures that are to be applied to contain or limit the spread of FAW once the pest is officially detected.

<https://www.fao.org/documents/card/en/c/cb5880en/>

4. Key topics for prevention, preparedness and phytosanitary measures for FAW

FAW ABSENT: Prevention and preparedness

- List of commodities subject to phytosanitary import requirements
- Measures applicable

- Information to collect and record data
- Kinds of surveys and their details
- Tools and methodologies to detect FAW
- Relevant ISPMs

Pest Risk Analysis

Phytosanitary regulation

Inspection and diagnostic

Surveillance

Communication and information sharing

- Relevant ISPMs
- Pathway's analysis
- PRA examples

- Compliance with phytosanitary regulations.
- Detection and identification of the FAW
- Diagnostic protocols and tools
- Relevant ISPMs

- Pre-incursion communication elements
- Stakeholders' engagement
- Relevant IPPC guides and resources



5. Webinar two content's - FAW Prevention and Preparedness (19th November '21)

Zoom
poll 2

Pest Risk Analysis,
phytosanitary
regulation

Mekki CHOUIBANI

Inspection and
diagnostics

Valerio LUCCHESI

Zoom
poll 3

Early warning and
early detection
surveillance

Chris DALE

NPPO
Preparedness
activities

Mariangela
CIAMPITTI

Q & A

Zoom
poll 4

6. Second webinar session objectives



Know & Understand

- How the **PRA** and phytosanitary regulations are useful tools for FAW prevention and preparedness
- Critical aspects of the **inspection and diagnostic** to prevent FAW
- Actions to be taken by the **NPPOs** for FAW preparedness
- Importance of **early warning and surveillance**



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Thank you

IPPC Secretariat

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