



# Pest Risk Analysis Tool

Identifying, assessing and managing the risks of plant pest introductions with CABI's new PRA Tool

## What is the Pest Risk Analysis Tool?

The PRA Tool is designed to make the job of conducting PRAs easier and more efficient.

The PRA Tool supports decision making by presenting key scientific information in a way that helps you decide which is the most appropriate action to reduce the risk of damaging plant pests being introduced and make sure plants and plant products are transported safely between countries.

Using data from more than 3,800 Crop Protection Compendium (CPC) datasheets, the PRA Tool generates pest lists by commodity and country, and is structured around the three stages of pest risk analysis: Initiation, Risk Assessment and Risk Management.

## Who would benefit from using the PRA tool?

The PRA tool is designed for risk assessors and risk managers working in National Plant Protection Organisations (NPPOs) as well as those working in plant health and agronomy. The PRA tool is also a useful resource for those studying within the fields of plant sciences and pest risk management.

## Key features of the PRA Tool

- A framework in which risks associated with the importation of plant commodities and the introduction of pests into new areas can be identified and assessed
- Generation and categorization of pest lists associated with a commodity pathway
- Facilities for users to add new pest information
- Links to relevant CPC datasheets
- Complete risk assessments for each pest associated with a commodity pathway
- Assign management measures to each pest identified as a risk
- Export a PRA report at any stage of the process
- A pest-initiated PRA workflow is due for inclusion late 2019

## Does the PRA Tool meet international standards?

The International Plant Protection Convention (IPPC) publishes international standards for conducting PRA. CABI's PRA tool is fully aligned with the set stages of PRA outlined in ISPM 11.

## How can I access the PRA Tool?

The PRA Tool can be accessed via the Crop Protection Compendium as part of a premium subscription.

Gratis access to the PRA Tool and the full CPC has been offered to the National Plant Protection Organizations (NPPOs) of 97 lower and middle income countries. Please contact CABI via the [PRA@cabi.org](mailto:PRA@cabi.org) email to find out more about NPPO gratis access.

The PRA Tool is supported by:



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[www.cabi.org/PRA-Tool](http://www.cabi.org/PRA-Tool)