International Plant Protection Convention

The **International Plant Protection Convention** (IPPC) is the only intergovernmental **treaty** that aims to protect the world's plants, agricultural products and natural resources from invasive pests. Ratified by **184 countries**, the IPPC promotes the application of **International Standards for Phytosanitary Measures (ISPMs)** as the main set of tools to safeguard global **food security**, protect the **environment** and facilitate **safe trade**.

Main Topics

Plant Health &
Food Security

Keeping plants healthy means safeguarding global food security. Protecting plants and plant resources and important crops from pests will help feed an increasingly hungry world.

Plant Health &
Safe Trade

Facilitating the safe trade of goods by applying international phytosanitary standards will help mitigate the negative impacts of plant pests on the environment, economies and livelihoods.

Plant Health &
Environmental Protection

Protecting plants and plant resources from the impact of a warming climate will mitigate the introduction and spread of invasive species, and thus helps to protect the environment and biodiversity.

In Action

Standard Setting

Implementation and Capacity Development

Governance

Announcements Calls Pest Reports

2023 Jan 28 - **CPM-17** will be held in person in FAO Headquarters on 27 – 31 March 2023.

2023 Jan 01 - **In Memoriam**.

2022 Nov 15 - **Call for experts** from the LAC region extended to 10 February – CPM Focus Group in Climate Change and Phytosanitary Issues.

See all announcements

Main Tools

- ePhyto
- Phytosanitary Capacity Evaluation
- Phytosanitary Systems
- IPPC Observatory
- e-learning
- Communication Tools

Common Questions

- What is the **Convention** on plant health?
- What are **plant health standards**?
- How are these standards **developed**?
- How are standards **applied**?
- How do plant health standards impact **trade**?

Events

2023 Jan 12 - CPM Focus Group on Safe Provision of Food and Other Humanitarian Aid.
Nadi, Fiji

2023 Jan 25 - TENTATIVE: Technical Panel on Diagnostic Protocols (TPDP).
Virtual (12:00–14:00 GMT+1)

See all events

PROTECTING PLANTS PROTECTING LIFE

12 May
International Day of Plant Health

Latest Publications

Protecting Plants Protecting Life

The International Plant Protection Convention

Final Report of the Sea Containers Task Force

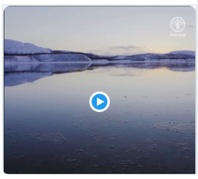
Tweets from @ippcnews

IPPC | International Plant...
@ippcnews · 23h

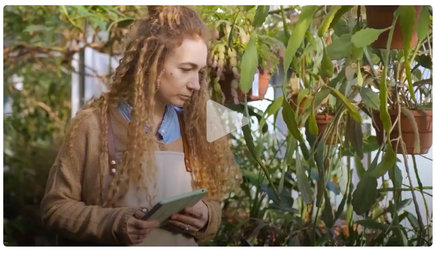
The #ClimateEmergency can become a Plant Health Emergency if we do not take action!

Take a minute to learn the impacts of #ClimateChange on #PlantHealth and the implications this has on #FoodSecurity.

bit.ly/3SEOyJh



Multimedia



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International Plant Protection Convention
Plant Health and Safe Trade

Key Facts

- The annual value of **trade** in agricultural products has **grown almost three-fold** over the past decade, largely in emerging economies and developing countries, reaching **USD 1.7 trillion**.
- Over **USD 220 billion is lost** each year in agricultural trade due to **plant pests**.
- To make safe trade, it is crucial to apply **international plant health standards** and norms developed by international experts in the IPPC community.

Increasing movement of people and goods around the world has increased the risks of **plant pests being introduced and established** in new areas. The most common pathway for plant pests is through **sea containers** which travel daily through multiple ports and international borders. Pests can be carried across various goods apart from plants including those in **untreated wood packaging**. E-commerce has also increased pest risk as goods traded online and delivered to homes may not always be certified free from pests.

International Standards for Phytosanitary Measures and provisions in the Convention, are thus, necessary to protect importing countries' local flora, economies and livelihoods.

Contribution to the Sustainable Development Goals

Related Documents

- International Standards for Phytosanitary Measures
- Final report of the sea containers task force
- The IPPC ePhyto solution - investing in trade facilitation
- Reducing the spread of invasive pests by sea containers

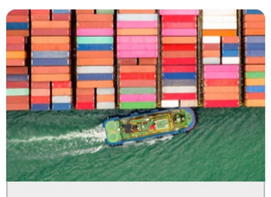
E-learning Courses

- E-learning course on Pest Risk Analysis
- E-learning course on surveillance and reporting obligations

Videos

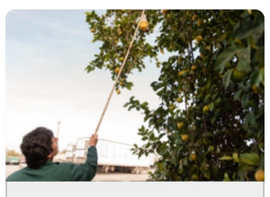
- The IPPC ePhyto Solution
- Duncan Allen on plant health and pests
- Diarmuid Gavin – Plant Health and Travel
- Wood Packaging and Plant Health
- Diarmuid Gavin - Digital solutions

In Action


Sea Containers

ePhyto

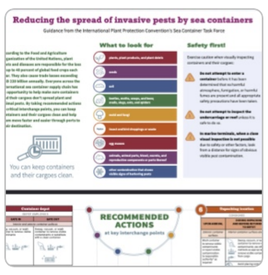
Export Certification


Phytosanitary Inspection

Resources

Factsheet: Plant health and trade facilitation

Video: Plant Health and e-commerce



Infographic: Pests in wood pallets

Final report of the sea containers task force

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