



Advancing Sustainable Pest Management at Rainforest Alliance

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**OUR VISION
IS A WORLD
WHERE
PEOPLE**



**RAINFOREST
ALLIANCE**



**AND
NATURE
THRIVE IN
HARMONY**

Our global reach

TODAY

7.5+ million

farmers and workers on certified farms

5.7+ million

hectares of certified farmland

7,600

company partners

42,000+

products carry the Rainforest Alliance seal

109

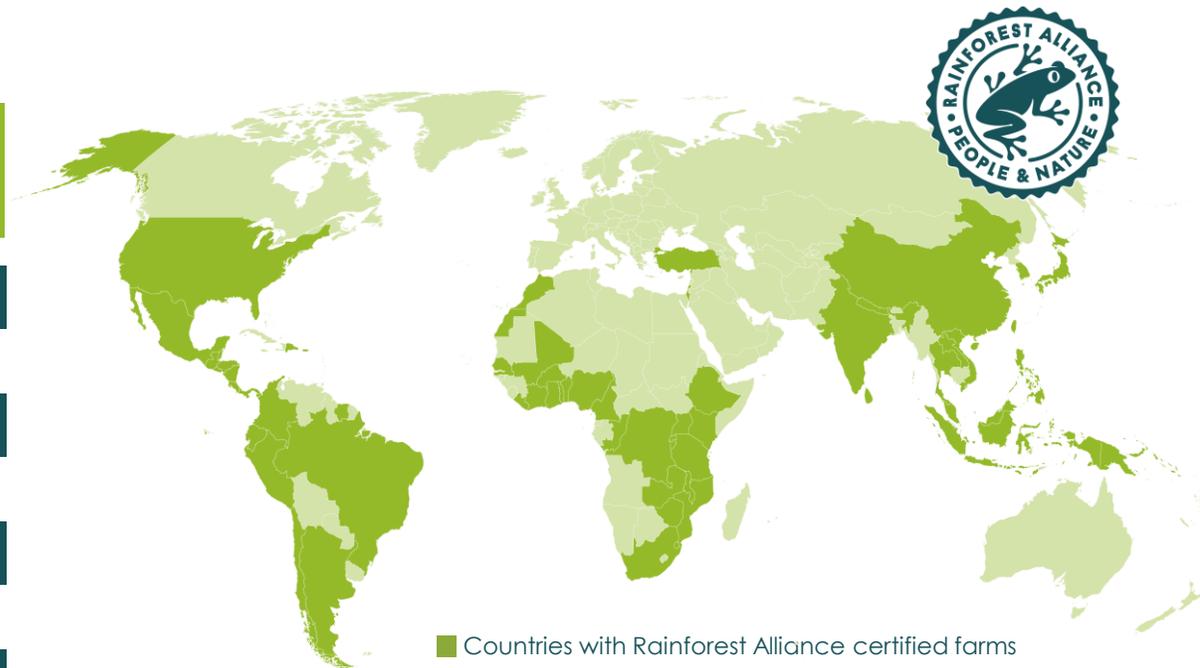
active programs

62

countries with certified farms and projects

61

coalitions and platforms allied with



**Among the largest
farm-to-consumer
standards in the world**

Commodities in Scope



Rainforest Alliance certified commodities

Coffee



Tea



Cocoa



Bananas



Spices



Fruits & Veggies



Flowers



Coconut



Nuts



Non-RA certified commodities but present in our landscapes (impact programs work)

Palm



Soy



Timber



Rubber



Pulp & Paper



Dairy



The regeneration transition

**Conventional
Agriculture**



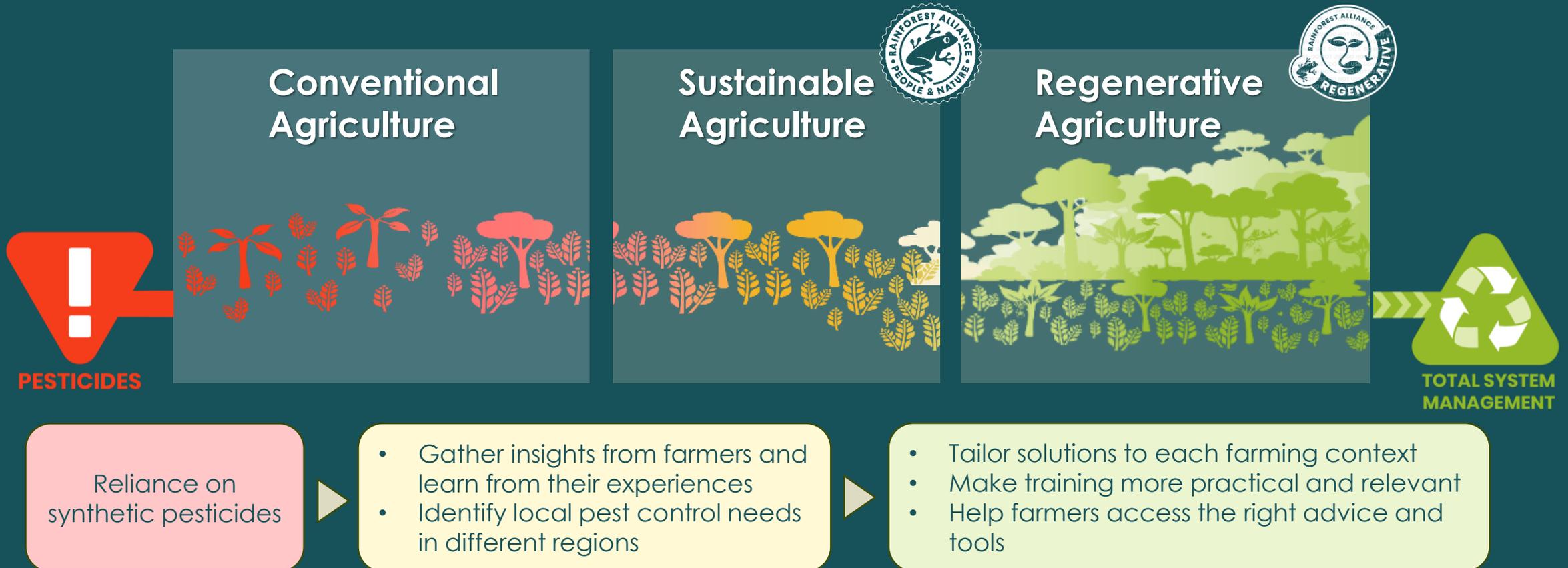
**Sustainable
Agriculture**



**Regenerative
Agriculture**



Real Regenerative Agriculture will not be achieved without biocontrol use at scale



Tackling pest and disease control

IPM implementation, directly connected to our **sustainable and regenerative agriculture standard**, leads to reduction of pesticides over time and almost total phase out of HHPs



Pesticide management

- Management of pesticides topics with a phase out (time window 3-5 years)
- List of pesticides
- **Exceptional Use Policy**



IPM implementation and ecosystem redesign

- IPM strategy with four pillars
- Knowledge bank
 - IPM field solutions
 - Training
 - Advocacy

In the certification program

List of Prohibited Pesticides based on FAO/WHO's HHPs classification

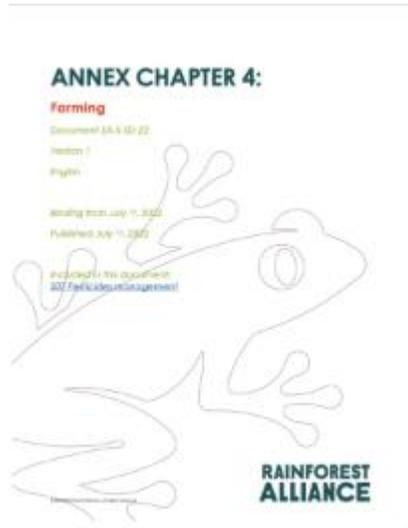
- Based on FAO/WHO classification of Highly Hazardous Pesticides
- The list includes **160 active ingredients**
- These substances cannot be used within the certified area

Risk Mitigation List developed with IPM Prime (OSU IPPC) and updated based on a scientific paper with risk mitigation requirements.

- May be applied **exclusively in the context of IPM**, and when the risk mitigation measures to protect people and the environment are fully implemented
- The list includes **169 active ingredients**

List of Obsolete Pesticides

- Pesticides that no longer formally registered, produced or that are widely banned, **BUT** some still accessible
- All these substances are **prohibited**
- The list has **24 active ingredients**



Strategic Pathways for Safer Pest Control

IPM knowledge bank

Collaboration with CABI. And our own knowledge bank on pesticide use per crop and country.

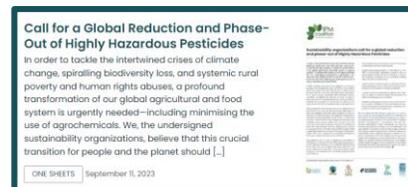
Tailored IPM solutions

Some notable examples in melon in Guatemala and coffee in Nicaragua. We leverage our extensive database on producers' needs per sector and country, and combined with experts' knowledge and the Homologa® database

Training and capacity building

Several online and in person resources on IPM implementation or proper pesticide use

IPM advocacy work



Opportunities to biocontrol

Highlight biocontrol alternatives tailored to specific crops and regions

Create data-driven tools to monitor impact

Changing mindsets through evidence and experience. Field demonstrations with producers in our program

Address the current lack of visibility and awareness across the supply chain

Outlook for the future: Ideas to unlock the potential of biocontrol with the Rainforest Alliance



Regenerative Vision

Shift from input-intensive to **living, resilient agricultural systems**

Position biocontrol as a **core pillar of regenerative agriculture**

❖ The Opportunity

Reduce chemical dependency while maintaining yield and quality (demonstrate!)

Align sustainability and biocontrol with **private-sector value creation**



❖ The Role of the Rainforest Alliance & Partners

Integrate biocontrol into **certification, standards, and assurance systems**

Create **market incentives** for biocontrol adoption across supply chains (**regenerative seal**)

Foster **public-private co-innovation**: R&D, knowledge sharing, and farmer training



External resources

Our **external landing page**
Articles, advocacy and training documents

ORGANIZATIONAL UPDATES

OUR INTEGRATED PEST MANAGEMENT & PESTICIDE APPROACH

Filed Under: [Certification](#) | Tagged: [Pesticides](#), [Regenerative agriculture](#)
Last updated September 20, 2024



From the **certification program**

SECTION 4.5
INTEGRATED PEST MANAGEMENT (IPM)
GENERAL GUIDANCE DOCUMENT
CROP SPECIFIC GUIDANCE DOCUMENTS

Version 1
Draft 1.0

Date: June 2020

Guidance document

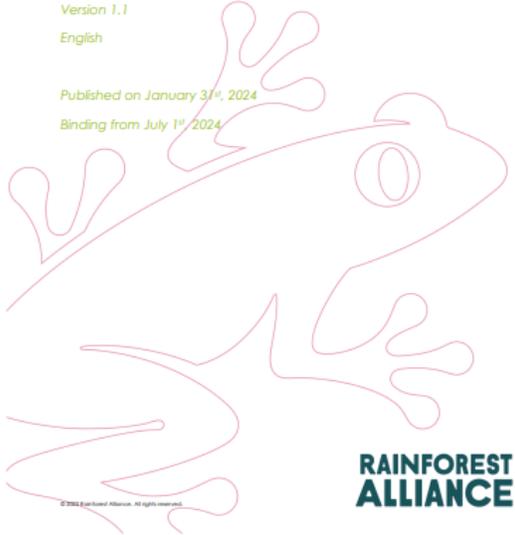
<https://www.rainforest-alliance.org/business/wp-content/uploads/2020/12/guidance-h-integrated-pest-management.pdf>

RAINFOREST ALLIANCE

ANNEX CHAPTER 4:
Farming

Document SA-S-SD-22
Version 1.1
English

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