Pesticide-reducing practices

Growers producing bananas for the international trade are intensive users of pesticides. However, concerns over their impact on the environment and workers' health, not to mention economic considerations – pesticides can represent as much as 35% of production costs – have been driving efforts to reduce their use and adopt more sustainable crop protection practices. The objective of this portal is to document practices to help growers reduce pesticide use. The cultivar diversity portal also lists, under Improved materials, a number of cultivars that have been improved to be resistant to pests and diseases.

You can help develop this portal by contributing to one of the existing practices or by proposing new ones. If you are not already a registered user, you will need to register in order to be able to edit or create pages. To submit documents or propose practices, send an email to musapedia@promusa.org.

This portal is also available in French and Spanish.

Practices by target

Mycosphaerella leaf spot diseases
Deleafing
Biological forecasting system to control black leaf streak
Biological forecasting system to control Sigatoka leaf spot
Fungicide-reducing application technologies

Weevils
Pheromone trapping

Nematodes
Integrated nematode management system

Weeds
Weed management

Multipurpose
Bagging
Cover crop
Crop rotation
Fallow
Contributors to this page: Anne Vézina.
Page last modified on Monday, 23 January 2017 17:03:06 CET by Anne Vézina.
The original document is available at http://www.promusa.org/Pesticide-reducing+practices+portal