

10 essential practices for all growers

The profitability and productivity of your greenhouse can be significantly improved by minimising the losses caused by pests and diseases.

Preventative pest and disease management is about planning, cleaning and quarantining.

No single practice on its own can completely prevent pests and diseases causing losses to your crop and to your business.

The key to cost effective pest and disease management is integrating the most suitable strategies from all the available options and establishing a solid prevention program.



Use as many tactics and practices as possible.



This **Preventing pests and diseases in the greenhouse** fact sheet is part of a series designed to show how simple low cost changes around the greenhouse can significantly reduce costs and losses from pests and diseases.

For more information please refer to the growers' guidelines "Keep it Clean" published by NSW Department of Primary Industries or go online: www.dpi.nsw.gov.au

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There are 10 essential practices for every farm

- 1 Be able to correctly identify pests and diseases (or have them identified for you) and routinely conduct a pest and disease check to ensure early detection and correct identification of problems
- 2 Action points are determined and pest and disease check information is used for all decision making including chemical, biological, whole-crop and hot-spot treatments
- 3 The greenhouse is within a 'clean' zone which is quarantined from the 'outside' zone of the farm
- 4 Check and control points are used to control movement of people, vehicles, plants and materials into the 'clean' zone
- 5 Employees and visitors do not visit another greenhouse before entering your greenhouse
- 6 All seedlings are checked and found free from pests and diseases before they are planted out into a clean greenhouse
- 7 A 5-10 metre wide clean buffer area is maintained around every greenhouse
- 8 The greenhouse is always cleaned and disinfected before planting new crop
- 9 The greenhouse and farm surrounds are kept weed free
- 10 Crop debris is removed and stored/disposed of outside the 'clean' zone and away