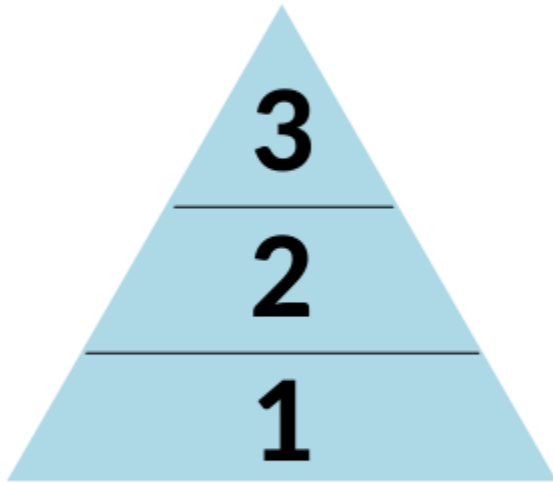




Notes IPM Module

Definition of IPM

Name the building blocks of IPM.



- 1.
- 2.
- 3.

Identify the three components, or main aspects, of the definition of IPM.

- 1.
- 2.
- 3.



Extension

UNIVERSITY OF WISCONSIN-MADISON
HORTICULTURE PROGRAM

FOUNDATIONS IN HORTICULTURE

Notes IPM Module

The top of the IPM pyramid: Toolbox of pest management tactics

Describe the following pest management techniques.

Mechanical Controls

Cultural Controls

Avoidance

Eradication

Sanitation

Biological Controls

Conservation

Augmentation

Importation



Notes IPM Module

Chemical Controls

Compare and contrast synthetic and organic chemical products.

Properties of organic pesticides	Properties of both	Properties of synthetic pesticides



Notes IPM Module

Describe the following pest management techniques.

Selective herbicide	
Nonselective herbicide	

Contact Herbicide	
Systemic Herbicide	

Pre-emergent Herbicide	
Post-emergent Herbicide	



Notes IPM Module

Pesticide safety

Match the signal word with the toxicity category.

Danger	
Warning	
Caution	
Caution	

Explain why it is important to understand each component of a pesticide label.

Identifying information	
Signal Word	
On what and where the pesticide can be used.	
Identify pest the product controls	
How much and how often to use the product	



Notes IPM Module

Timing of application	
Safety information	
Time to reentry and/or harvest	