



PESTICIDES AWARENESS WEEK

INCREASE FOOD  
SAFETY,  
REDUCE RELIANCE  
ON PESTICIDES,  
ADOPT IPM!



# INTEGRATED PEST MANAGEMENT



## Integrated

strategies used to avoid or solve a pest problem



## Pest

unwanted organisms that are a nuisance to man or domestic animals

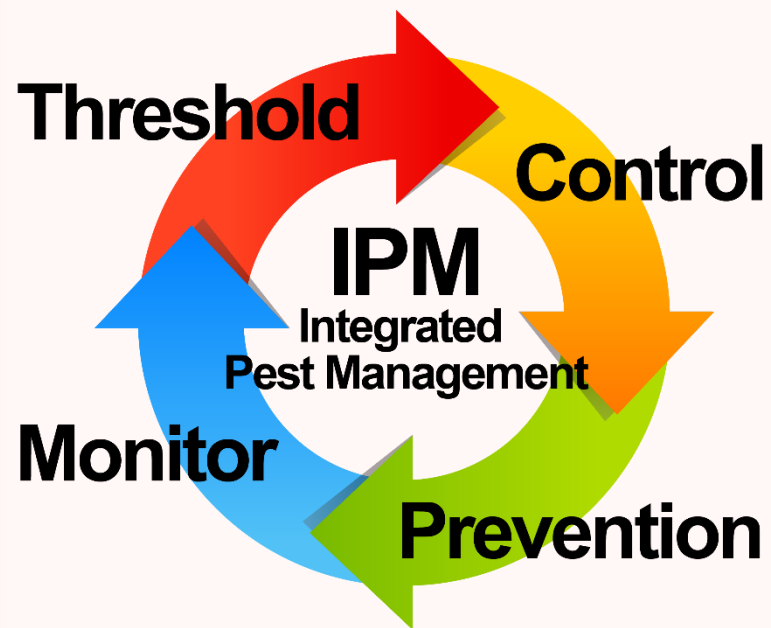


## Management

the process of making decisions in a systematic way to keep pests from reaching intolerable levels.



# INTEGRATED PEST MANAGEMENT (IPM)



is a process consisting of the balanced use of cultural, biological, and chemical procedures that are environmentally compatible, economically feasible, and socially acceptable to reduce pest populations to tolerable levels.



## REDUCING RELIANCE ON PESTICIDES?

**By implementing Integrated Pest Management (IPM)**

Reasons for using this approach:

- Keeps a balanced ecosystem
- Pesticides can be Ineffective
- It is not difficult
- Saves Money
- Promotes a healthy environment
- Maintains a Good Public Image

A photograph of several green pumpkins growing in a field with large green leaves and dry leaves on the ground.

## HOW DO YOU KNOW IF THE FOOD YOU BUY IS GROWN USING IPM?

- In most cases, food grown using IPM practices is not identified in the marketplace like organic food.
- 
- There is no national certification for growers using IPM since it is a complex pest control process, not merely a series of practices, it is impossible to use one IPM definition for all foods. Individual commodity growers must work towards defining what IPM means for their crop and the region it is grown in.
- 
- With these definitions, growers could begin to market more of their products as IPM-Grown, giving consumers another choice in their food purchases.



## FOOD & PESTICIDES

Pesticides are widely used in producing food to control pests such as insects, rodents, weeds, bacteria, mold and fungus.

And like medicine, pesticides are subject to regulations. The Pesticides Control Board (PCB) is the governmental body that regulates these chemicals.



## HOW DOES PCB REGULATE PESTICIDES IN FOOD?

**The PCB has four technical programs that allows for regulation of pesticides. These include:**

1. Registration & Permits Program
2. Post Registration Surveillance Program
3. National Pesticide Certification Program
4. Farmer Assistant Program

Through these programs, the PCB is ensuring the overall safety of proposed pesticide uses .





WHAT IS THE PCB DOING TO DECREASE OR  
RESTRICT THE AMOUNT OF PESTICIDES IN  
FOOD?

THE PCB IS LAUNCHING A CAMPAIGN TO  
INCREASE THE RESPONSIBLE USE AND  
MANAGEMENT OF PESTICIDES!