

# Reduce Your Use of Pesticides by Attracting Beneficial Bugs

## Ladybugs



### Diet

Aphids, mites, and many other smaller bugs

### Attractants

Plants with shallow nectar access  
(dill, coriander, or alyssum)

## Spiders



### Diet

Many types of insects including ants, flies,  
moths, and the eggs of mites and fleas

### Attractants

Crumbs of food  
(which may attract the insects they prefer to eat)  
Dark, cool, undisturbed places with safe hiding

## Ground Beetles



### Diet

Aphids, slugs, and soft insect larvae

### Attractants

Safe hiding spaces during the day since they are  
nocturnal (large rocks, cement crevices, logs,  
grass, etc.)

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# Pesticide Free Deterrents for Nuisance Bugs

## Aphids



### Diet

Sap from a large variety of plants

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### Deterrent Strategies

A strong water spray from a garden hose

A hoop house or row cover over the plants

Attract ladybugs (see other side)

## Boxelder Bugs



### Diet

Seed pods of female boxelder trees

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### Deterrent Strategies

Replace boxelder trees with another species

Use a hose vacuum to move them outside

Seal cracks and holes in your house

## Moths



### Diet

Organic fibers such as wool, silk, cotton, linen, fur, and hair are only eaten in the larval stage

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### Deterrent Strategies

Store clothes with dried lavender, rosemary, mint, or thyme sachets

Install bat houses

Wash clothes before storing them in a dry place

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