Manage Summer Pests

How do pesticides help? Pesticides control larvae and adult mosquitoes to combat an outbreak of mosquito-borne disease.

What can I do? Stop mosquitoes from laying eggs in or near water. Once a week, empty and scrub, turn over, cover or throw out items that hold water, such as tires, planters, toys, pools, etc.

How do pesticides help? Just a single application of most ornamental-turf insecticides will provide 85-90 percent or better control of ticks.

What can I do? Make your lawn less tick friendly. Tall grass, piles of leaves or brush, frequent visits from deer, and wooden areas nearby make lawns attractive to ticks and more likely to harbor them. Keep your grass mowed, remove excess leaves or brush piles of leaves, and create a border of wood chips, gravel, or mulch to make it tougher for ticks to wander into your space.

How do pesticides protect our favorite summer foods?

Seed corn maggots burrow into the seeds and destroy the seed germ. Damaged seed may germinate, but often there are not enough food reserves left in the seeds for the plants to survive. Managing seed corn maggots involves an integrated pest management approach, using cultural, biological and chemical controls.

Bacterial fruit blotch, a disease that affects watermelons, can cause significant yield losses depending on the stage of growth in which it infects the watermelon. Infections that develop early can destroy up to 100 percent of the crop! Plants should be monitored for signs of the disease and, if detected, fungicides should be applied.

Rust diseases cause losses in wheat by reducing the number of kernels per head and by lowering the protein content of the grain used to make hamburger buns. Farmers use fungicides when the wheat variety is susceptible.

Hop aphids remove nutrients and moisture from hop plants, causing damaged leaves to curl and wilt. Aphids can also transmit viruses. Ideally, growers would apply an insecticide in the early season to limit population growth over the season and protect your future beer!