

AN ADULT DEER CONSUMES ABOUT 6 POUNDS OF PLANT MATERIAL DAILY, AMOUNTING TO OVER A TON OF FOOD PER YEAR.

A SINGLE DEER IS ESTIMATED TO INTRODUCE 450,000 LARVAL TICKS A YEAR INTO ITS TERRITORY.





1-877-BARTLETT (877-227-8538) www.bartlett.com



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### Deer Management Programs



OUR SOLUTIONS TO KEEP DEER FROM DAMAGING YOUR LANDSCAPE

# A TROUBLESOME AND COSTLY LANDSCAPE PROBLEM

Deer seem to roam over neighborhood landscapes with impunity, foraging and browsing on plantings property owners value the most. In fact, an adult deer consumes about six pounds of plant material daily, amounting to over a ton of



food per year for each deer. After spending time and money to land-scape your property and nurture plantings to keep them beautiful and healthy, along come deer and other foraging animals to undo all of your hard efforts overnight.

The main goal for any good deer management program is to reduce feeding damage to valuable plants.

#### A HEALTH ISSUE

Deer are tick hosts, providing transport and food for ticks carrying Lyme disease, babesiosis and

Rocky Mountain spotted fever. Researchers at the University of Rhode Island estimate that a single deer can introduce 450,000 larval ticks a year into its territory. So, if you ever spot deer on your landscape, the odds are that ticks are there too. Talk to your Bartlett Arborist Representative for recommendations to manage ticks and reduce infestation.



BARTLETT
HAS SEVERAL
EFFECTIVE
SOLUTIONS
FOR DEER
MANAGEMENT

Your Bartlett Arborist Representative can evaluate your property and recommend effective treatments to protect shrubs and trees.

# DEER REPELLENTS: WHAT ARE YOUR OPTIONS?

There are many commercial products and "home remedies" on the market. While most are effective for a few days at best, some do provide effective, long-term suppression of deer browse. Researchers at the Bartlett Tree Research Laboratories have established repellent test plots in North Carolina, Connecticut, New Jersey and New York. Based on years of trials, we have determined which repellents are the most effective. Your Bartlett Arborist Representative



understands the selection, application timing, and proper mixing of deer repellent sprays and has access to materials that can't be purchased in your local garden center.

#### BARTLETT PROGRAMS

Bartlett repellent programs use different products depending on the time of year, amount of deer pressure and consumer preferences. Our fall-scheduled winter protection program is the application of a heavy film of repellent that deters feeding for 90 days or more. One or two applications applied

later on can reduce deer damage even in the worst winters. For summer treatments we use a product that leaves no visible residue, but requires application more frequently. We even offer natural-based products that provide a high degree of reliability to consumers who prefer organic programs for their landscape.



Buck damage

#### BUCK RUB DAMAGES TREES & SHRUBS TOO

Buck rub is another type of deer damage.

In the fall, male deer damage young trees with their antlers, scraping bark from the trunks. This involves much more than removing velvet from the antlers, it is a territory marker during breeding season. Each buck damages hundreds of trees. We have several methods to deter buck rub. Ask your Arborist Representative for advice on how to reduce damage.

## Some Other Cultural Practices Solutions to Consider

WHAT YOU CAN DO TO KEEP DEER AWAY

Fences or barriers (netting) exclude deer effectively, especially for high value plantings near large deer populations. Fencing does not have to be tall or unattractive to discourage deer



from entering a property. In fact, our laboratories have used netting and fencing successfully to protect their test plots and valuable landscape sites for many years. Ask us about Shrub Coat®, a product used

to cover plants in the winter for protection against deer and low temperature injuries.

### ASK ABOUT BARTLETT'S SOLUTIONS FOR DEER MANAGEMENT

There are several approaches to discourage deer from damaging your landscape. It's important to discuss the various alternatives and methods with your Arborist Representative to find a solution that best meets the needs of your particular landscape. We provide proven treatment

programs that work, even through the the worst winters. The good news is that there are more (and more effective) alternatives available for property owners to choose from. Call us to learn more.



