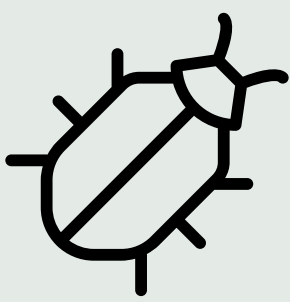


# TREE DIVERSITY FOR TOWNS AND SUMMER VILLAGES

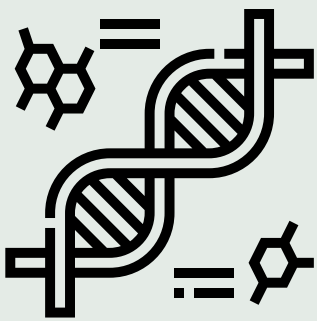
*What kinds of benefits are there to having a variety of trees?*



1

## IMPROVING HEALTH & SURVIVAL RATES

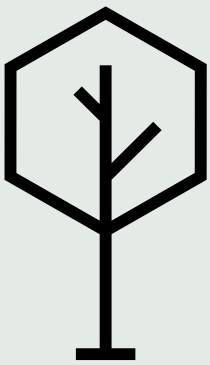
Diversity will reduce overall mortality. Each species of tree has different adaptations to survive events such as drought, flooding, frost, etc. In turn, each species also has different vulnerabilities such as being at risk for specific disease or pest outbreaks. With a variety of tree species there is no single environmental issue that will affect all the trees at the same time.



2

## IMPROVING GENETIC DIVERSITY

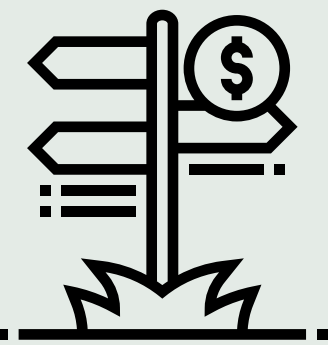
As trees are continuously adapting to change, they also provide us with opportunity to protect genetic diversity. Having more diverse species protects the genetic pool and is crucial for future generations of trees.



3

## IMPROVING & INCREASING PRODUCTIVITY

By having more biodiversity, the trees and shrubs will improve soil nutrients, create different microclimates, and attract many beneficial wildlife and insects while increasing productivity for the whole ecosystem.



4

## INCREASING REAL ESTATE VALUE & BEAUTY OF YOUR COMMUNITY

Besides enhancing the wildlife habitat and aesthetic appearance of the landscape tree diversity will also increase real estate values of your property or community.

*When introducing new trees or shrubs to your community it is important to consider many local environmental factors. If you need assistance improving your tree diversity let us help guide you. Contact AWES at 780-242-9855.*