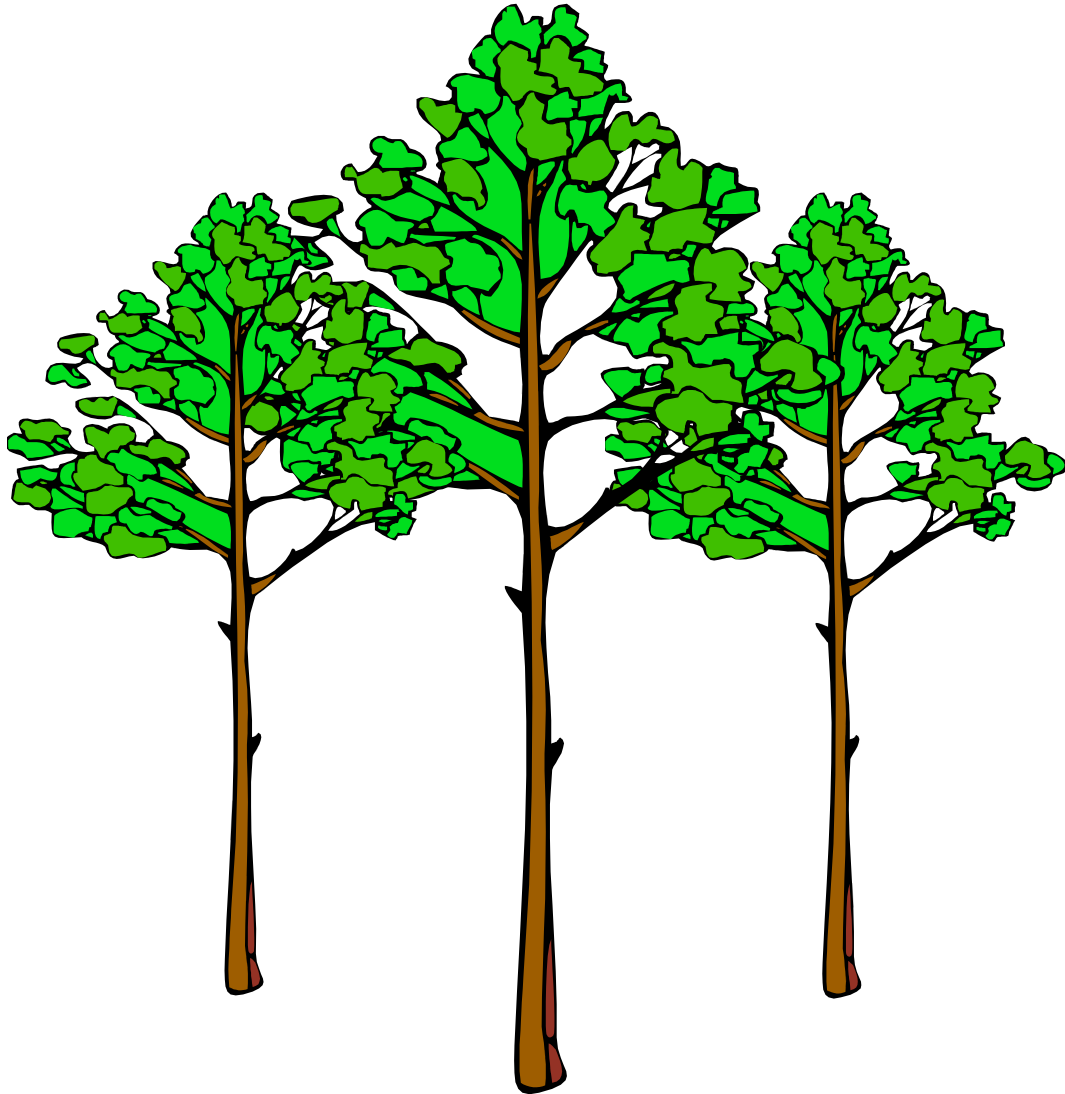


Introduction to Forestry In Florida



Department of Agriculture and Consumer Services
CHARLES BRONSON, Commissioner

Division of Forestry
James R. Karels, Director

FOREWORD

The forest needs of Florida's citizens are much greater than many realize, often impacting our lives in ways that we may not always see. It is estimated that the average person utilizes 40 products a day that are derived from the forest. This not only includes the obvious products such as lumber and paper, but items such as toothpaste, ice cream, film, cellophane, tape, adhesives, and enhancements for many of the foods we eat and drink. There are well over 5,000 different products that come from forests. Of course, there are many other benefits we derive from forests, such as clean air, clean water, recreation and an enhanced environment.

Currently the forest industry is the leading agricultural industry in Florida with an annual impact of \$16.6 billion, far outpacing the fruit and vegetable industry or environmental horticulture. Forestry is the economic heavyweight in the state's \$67 billion agricultural industry. The timber industry also provides 133,000 jobs. Outdoor recreation also has a total economic impact of more than \$22 billion, with an estimated \$6 billion directly tied to forest-related activities.

Forestry is about balancing the ecological, social and economic needs of our state. Educating our citizens about proper forest management practices will help ensure that forests will be healthy and that the forestry industry remains a viable commodity for future generations.

The purpose of this book is to reach out to our youth to teach them good forestry practices.



CHARLES H. BRONSON
Commissioner of Agriculture

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For the Teacher

For your convenience, this book has been correlated to the **Sunshine State Standards:** (High school standards end in an even number, middle school standards end in odd.)

Part One: Introduction

Introduction: LA.A.1.3, LA.A.1.4

History of Florida's Forests: LA.A.1.3, LA.A.1.4, LA.A.2.3, LA.A.2.4, LA.B.2.4, SC.D.2.3, SS.A.3.4, SS.A.4.4, SS.A.5.4, SS.B.2.4, SS.D.1.4, SC.D.2.4, SS. A.3.3, SS.A.4.3, SS.A.5.3, SS.A.6, SS.B.2.3

Forest Communities and Succession: LA.A.1.3, LA.A.1.4, SC.D.2.3, SC.D.1.3, SC.F.1.3, SC.G.2.3, SC.G.1.3, SC.H.2.3, SC.D.2.4, SC.F.1.4, SC.G.2.4, SC.G.1.4, SC.H.2.4

The Tree: LA.A.1.3, LA.A.1.4, SC.G.1.3, SC.F.1.3, SC.F.1.4

Dendrology: LA.A.1.3, LA.A.1.4, SC.G.1.3, FL.C.1.3, FL.C.1.4

Part Two: Forest Management

LA.A.1.3, LA.A.1.4, SC.D.2.3, SC.D.1.3, SC.G.2.3, SC.D.2.4, SC.G.2.4, SC.G.1.4

Part Three: Forest Measurement

LA.A.1.3, LA.A.1.4, MA.B.1.3, MA.B.3.3, MA.B.4.3, MA.B.1.4, MA.B.3.4, MA.B.4.4

This document is also available on the world wide web at:

http://www.fl-dof.com/training_education/ffa_contest.htm