## **University of Idaho College of Natural Resources**

## American chestnut

Yvonne C. Barkley

Once abundant from Maine to Michigan and south to Georgia and Alabama, mature American chestnuts (*Castanea dentata*) are but a memory in the forests of the eastern Unites States. Introduced from China in the early

1900's, chestnut blight brought this species to the verge of extinction. American chestnut was once one of the most abundant of the North American hardwoods. Highly valued for its wood, which is very durable and virtually decay resistant, American chestnut was once used from the cradle to the grave to build anything meant to last - furniture, shingles, siding, fence rails and posts, railroad ties, and caskets. Aside from the versatile and valuable wood, both man and animal alike were dependent on the American chestnut's abundant annual nut crops.

And though its numbers are vastly diminished in the great hardwood forests of the east, many peopel are striving to bring the American chestnut back. Research programs are working with American and Chinese chestnut crosses to increase natural resistance to the blight and there is a continuing search for native trees