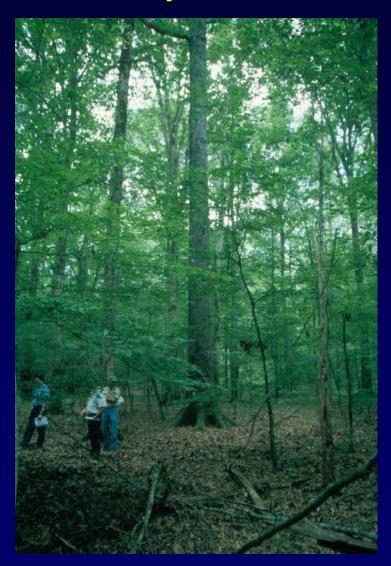
Introduction

Bottomland Hardwood Quality

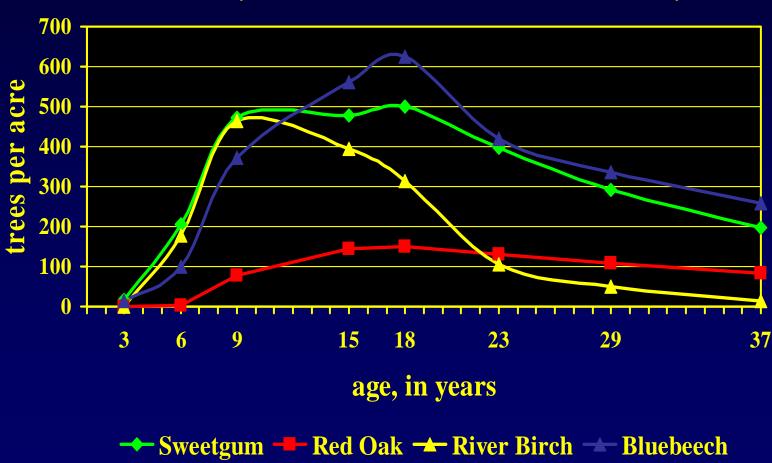
- ✓ individual tree
- ✓ stand



Mixed-Species Stand Development

Long-Term Research

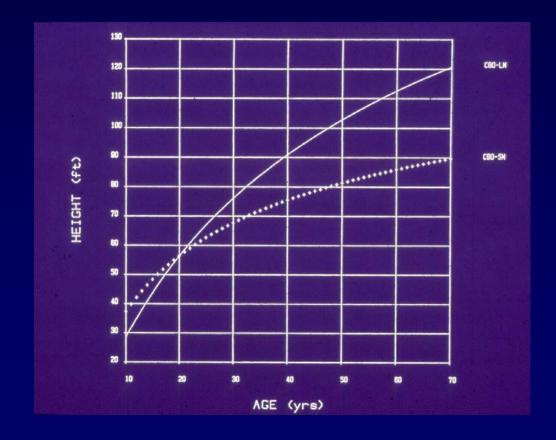
√ natural stand (clearcut winter 1956-1957)



Mixed-Species Stand Development

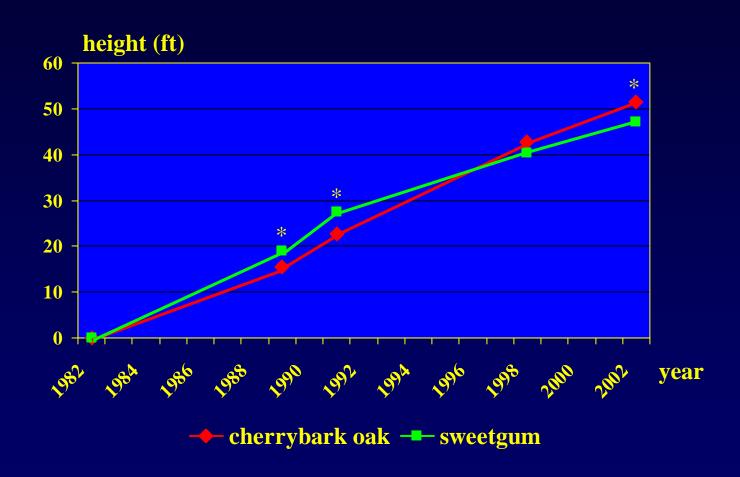
<u>Cherrybark Oak-Sweetgum – Natural Stands</u>

- ✓ 20-23 years later, cherrybark oak overtopped sweetgum and emerged into the overstory
- ✓ How?



Stand Development Based Afforestation

Results – 8 ft x 8 ft spacing



Stand Development Based Afforestation

<u>Cherrybark oak-Sweetgum – Results</u>

√ 1990
(age 9)

