



Virginia's Forests

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**USDA Forest Service
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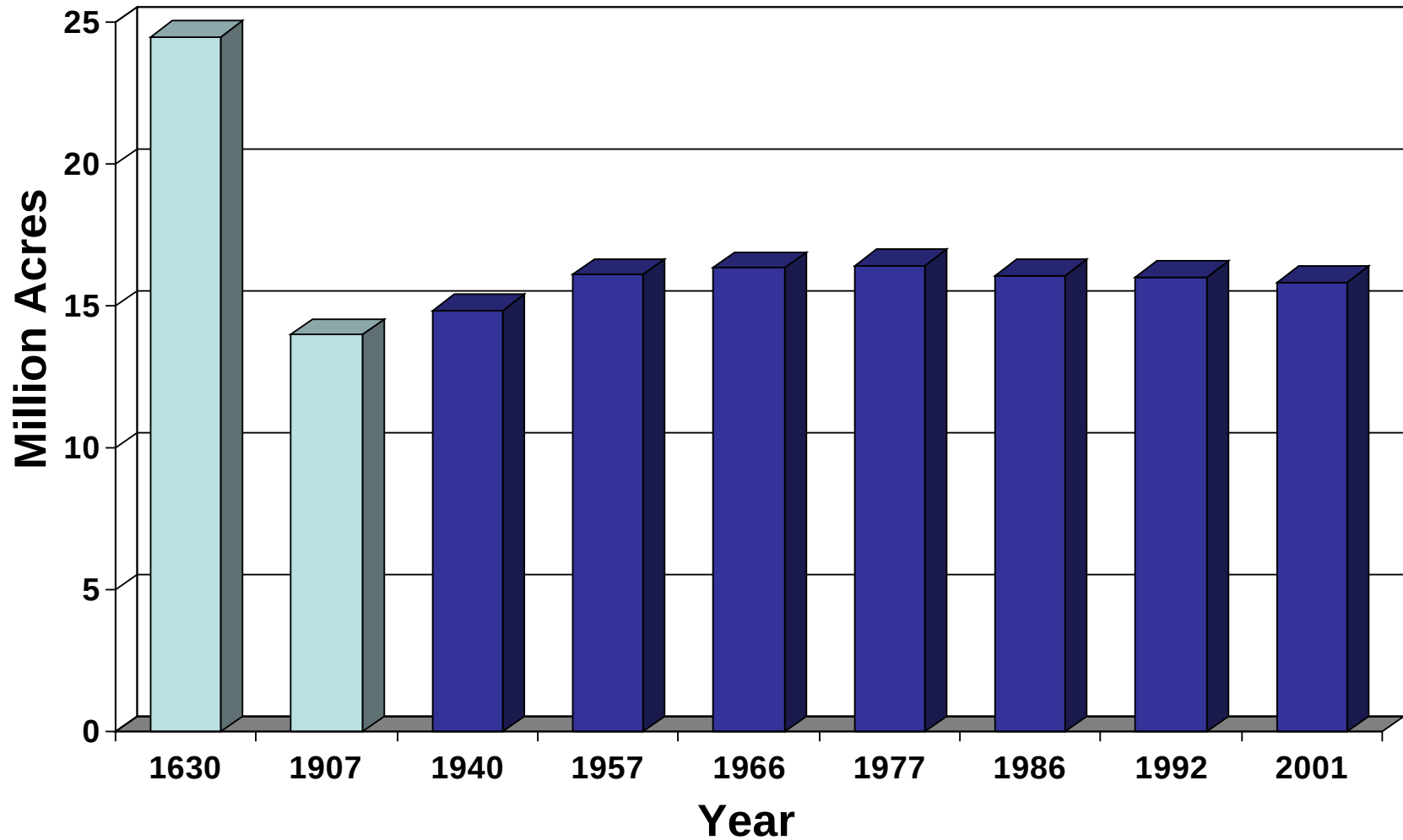
Virginia's Forests ~

Preliminary results from the 2001 survey

- **Area Trends**
- **Age Structure Trends**
- **Volume Trends**
- **Growth & Removal Trends**
- **Mortality Trends**
- **Coarse Woody Debris**

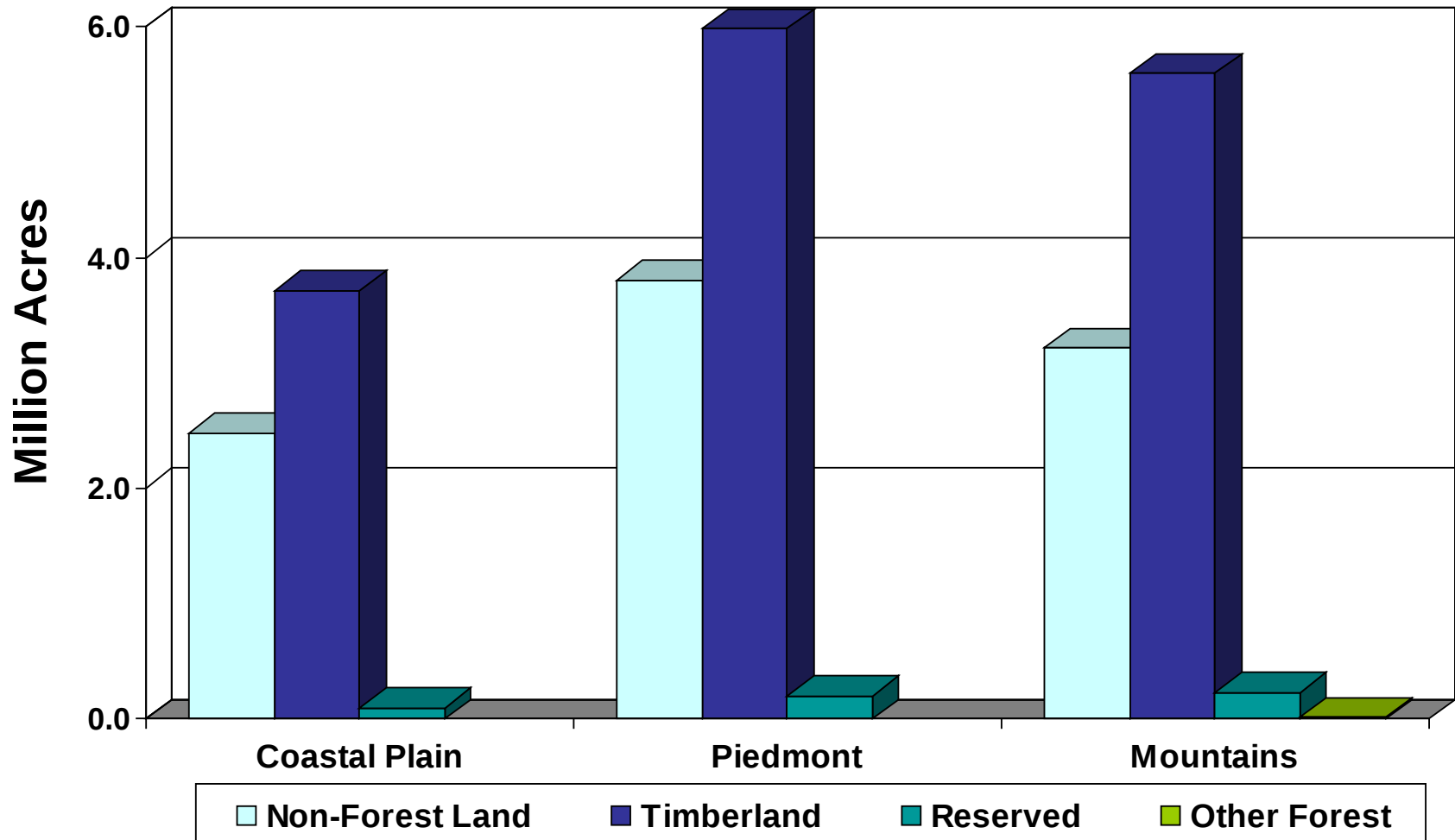
Area Trends

Forest land



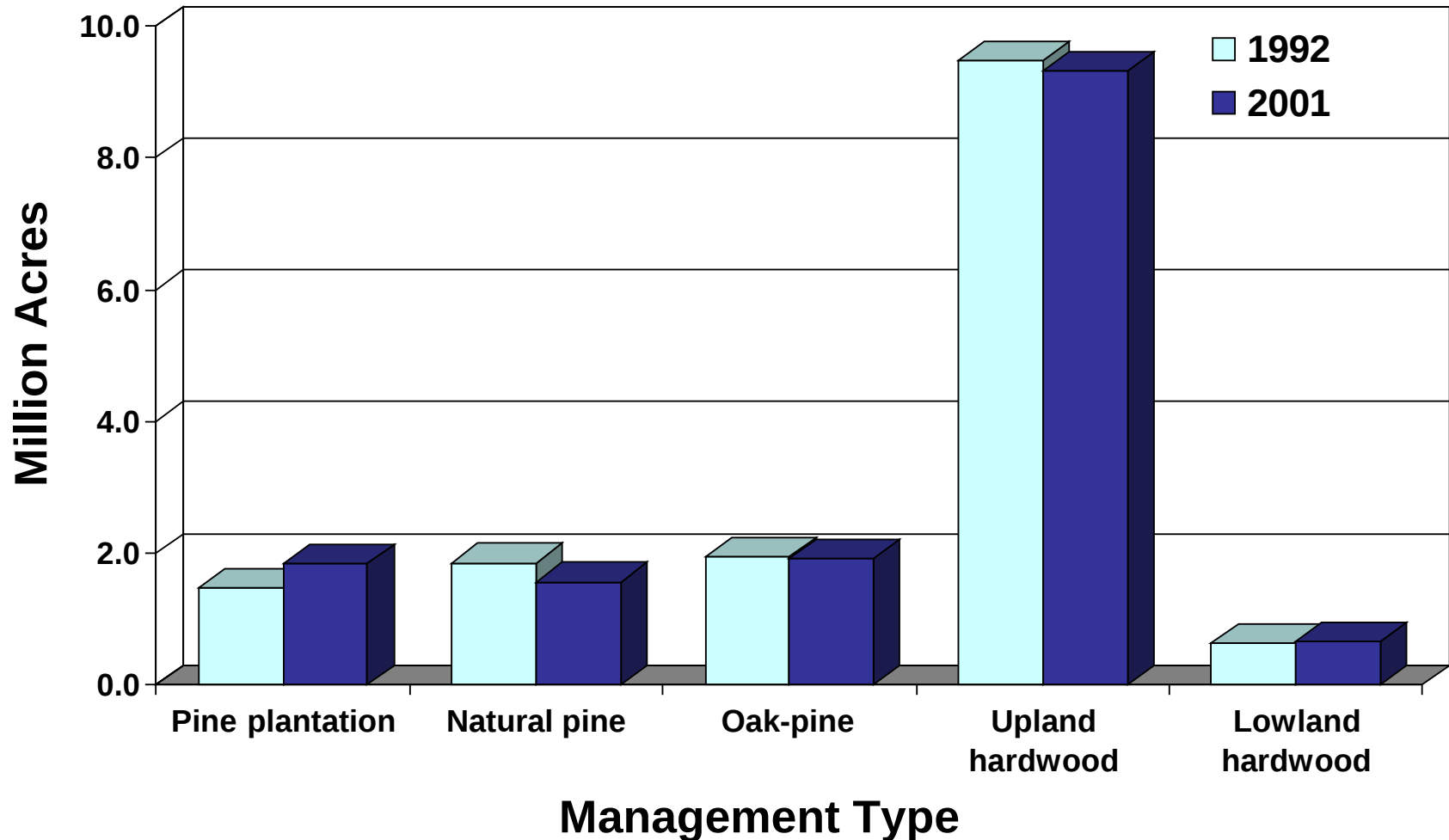
Area ~ Current

Acres of forest land by unit and land class



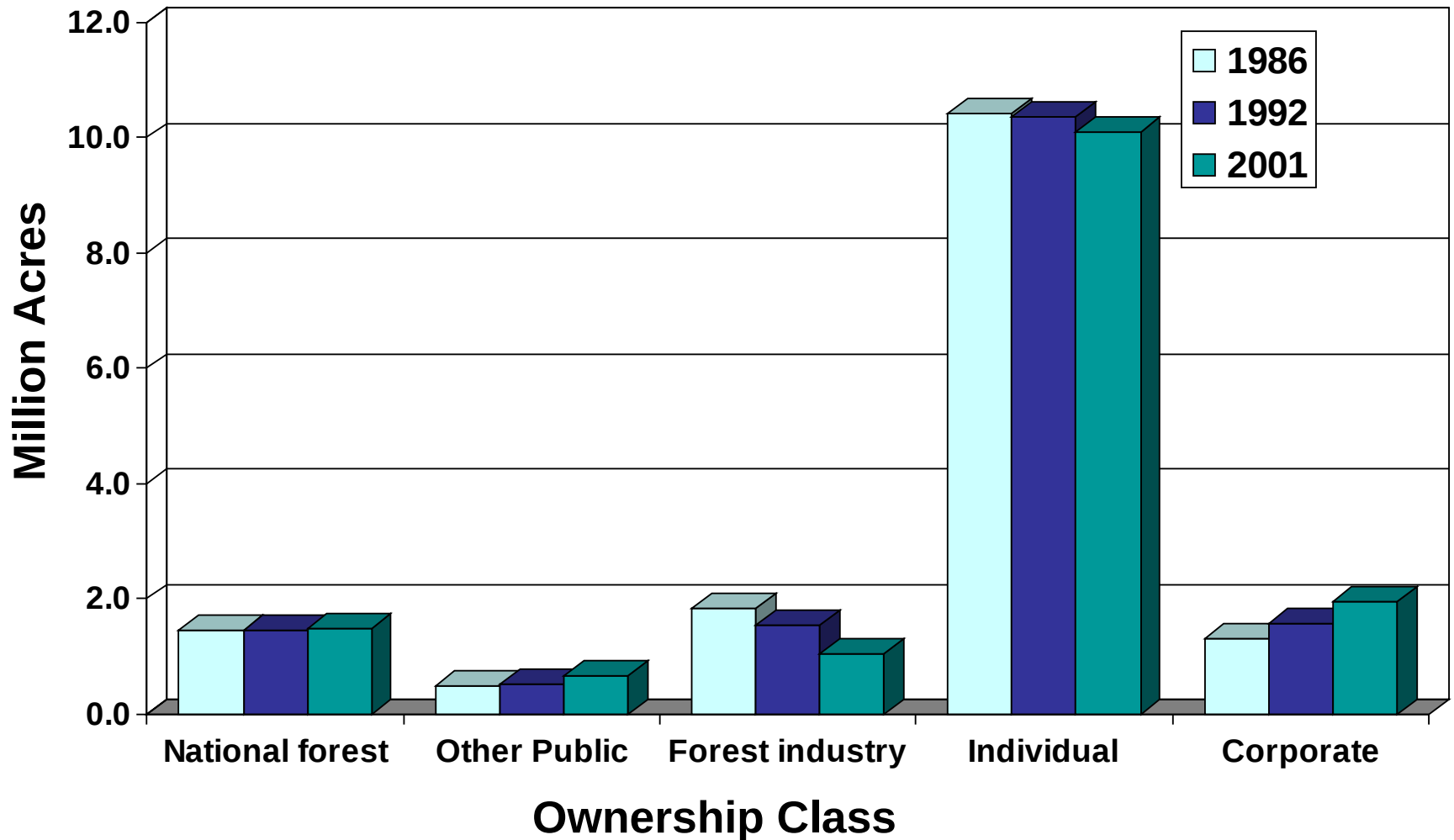
Area Trends

Acres of timberland by forest management type



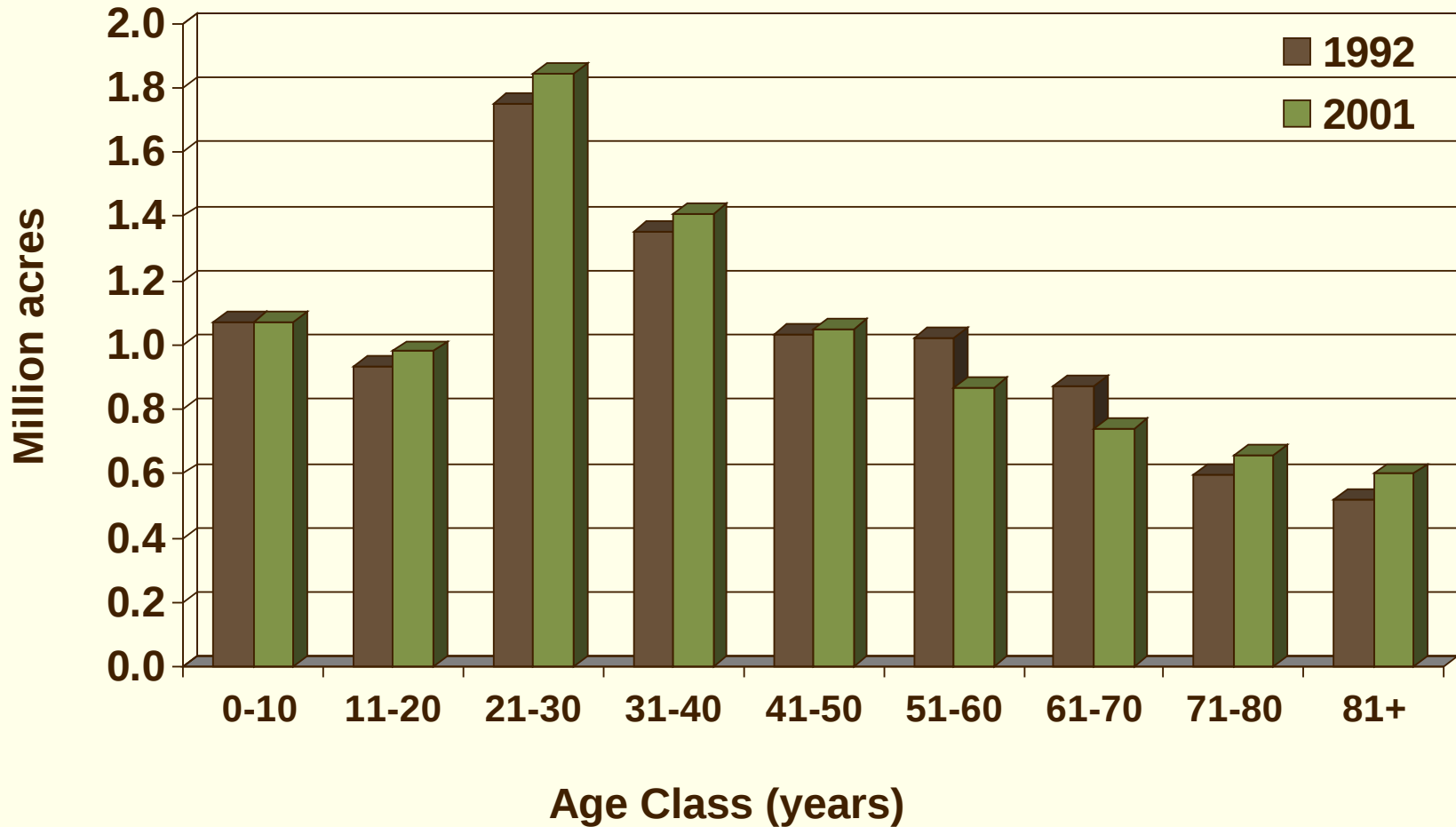
Area Trends

Acres of timberland by ownership



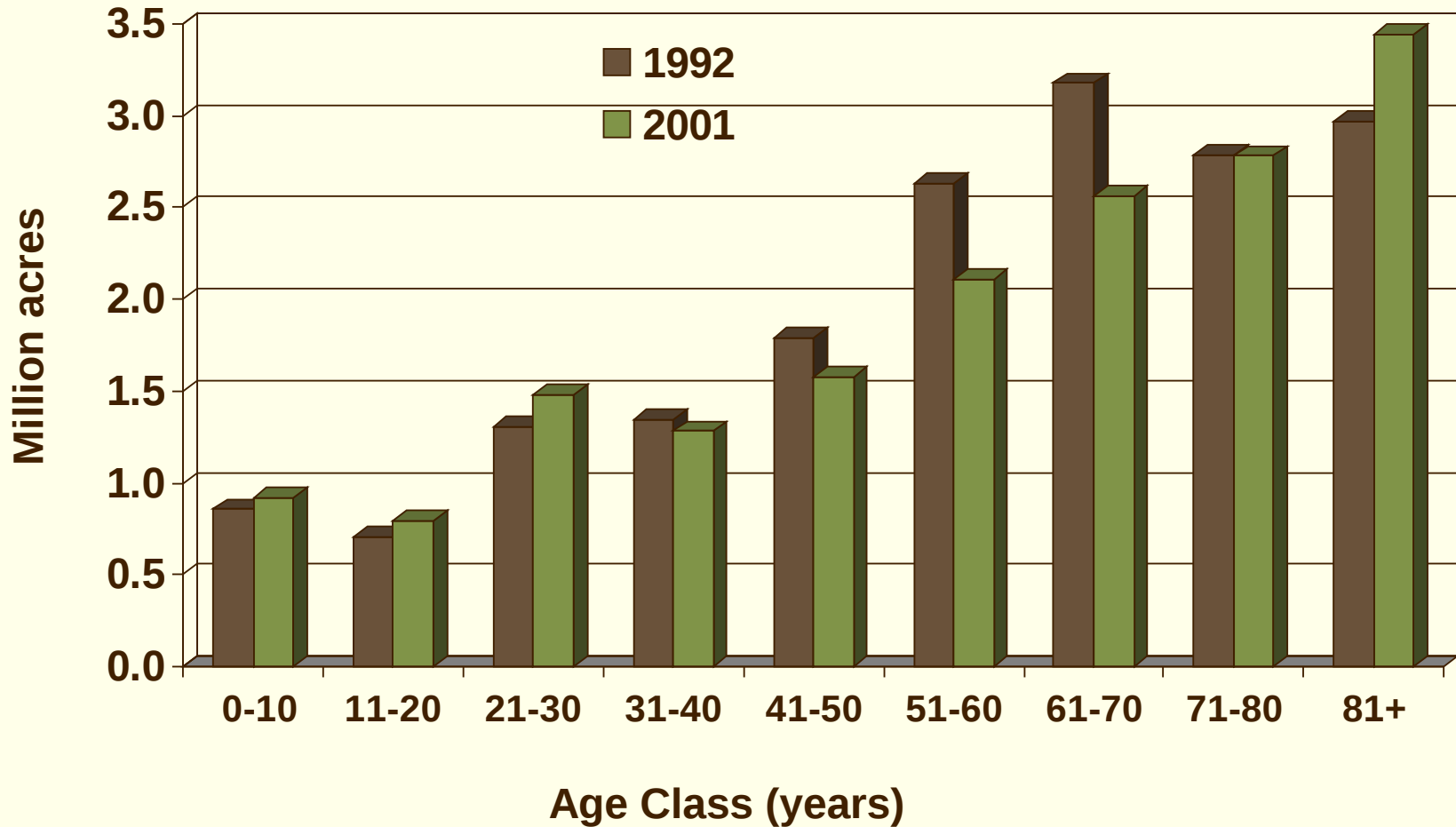
Age Structure Trends

Softwoods



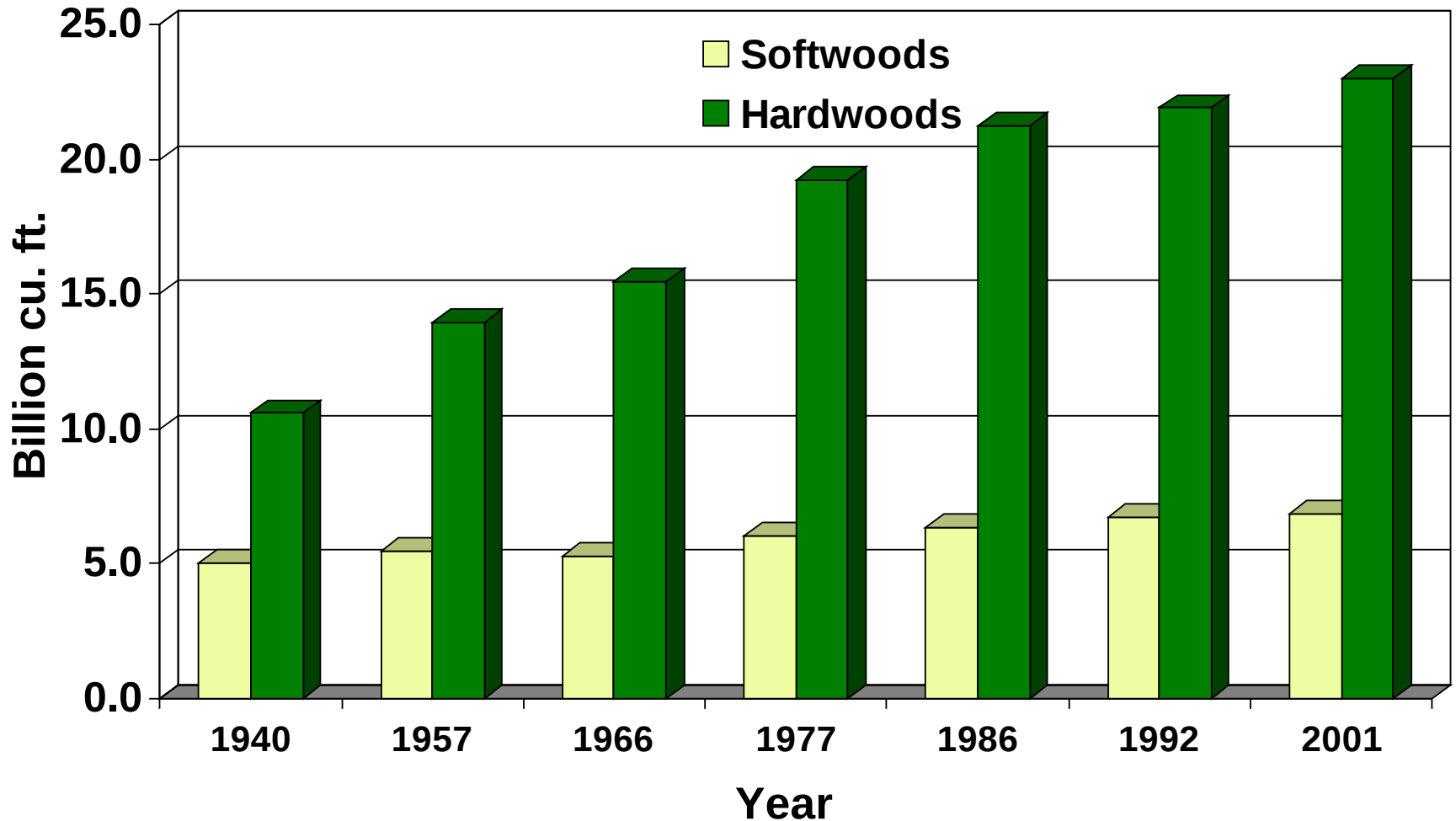
Age Structure Trends

Hardwoods



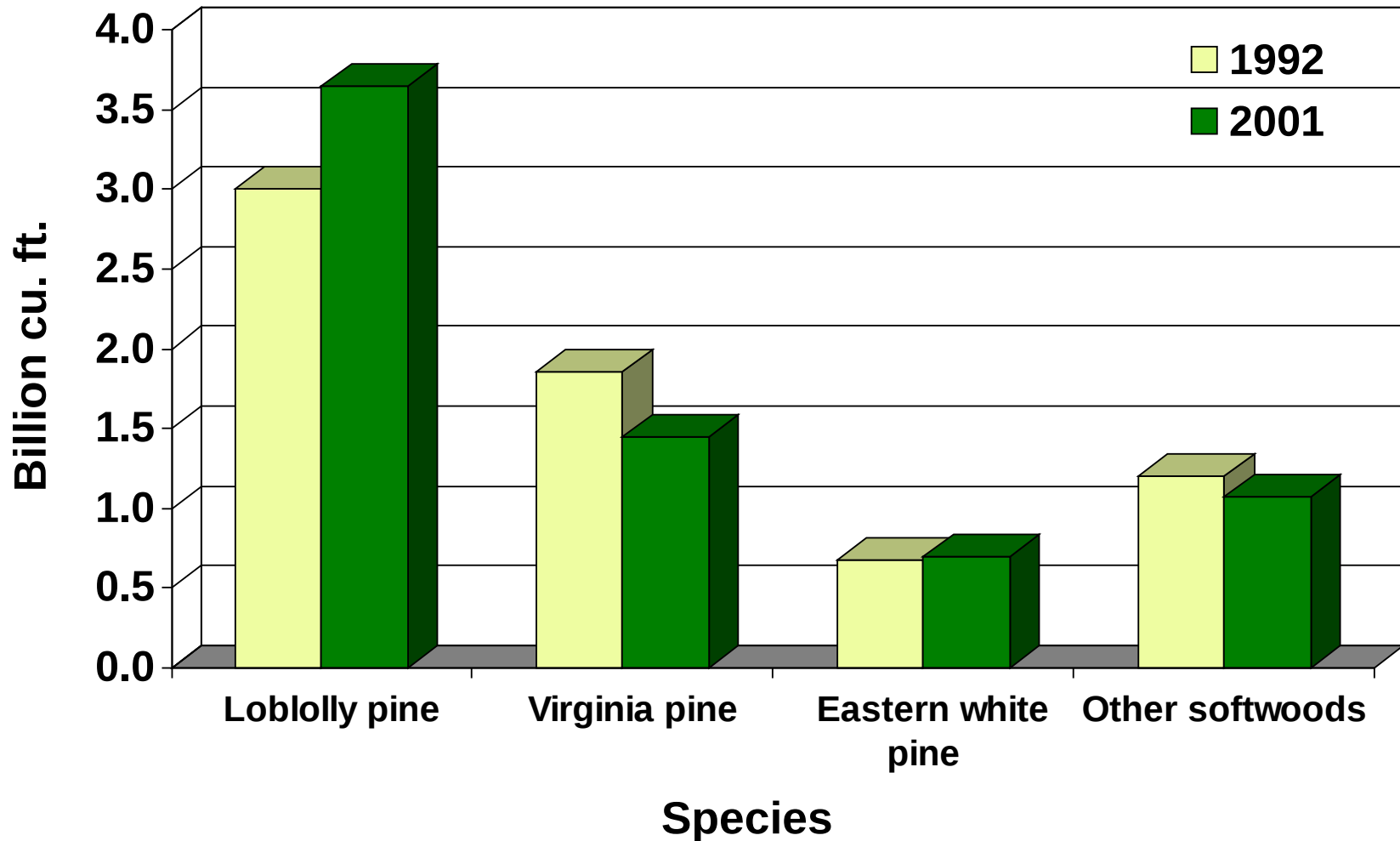
Volume Trends

Live trees by survey year



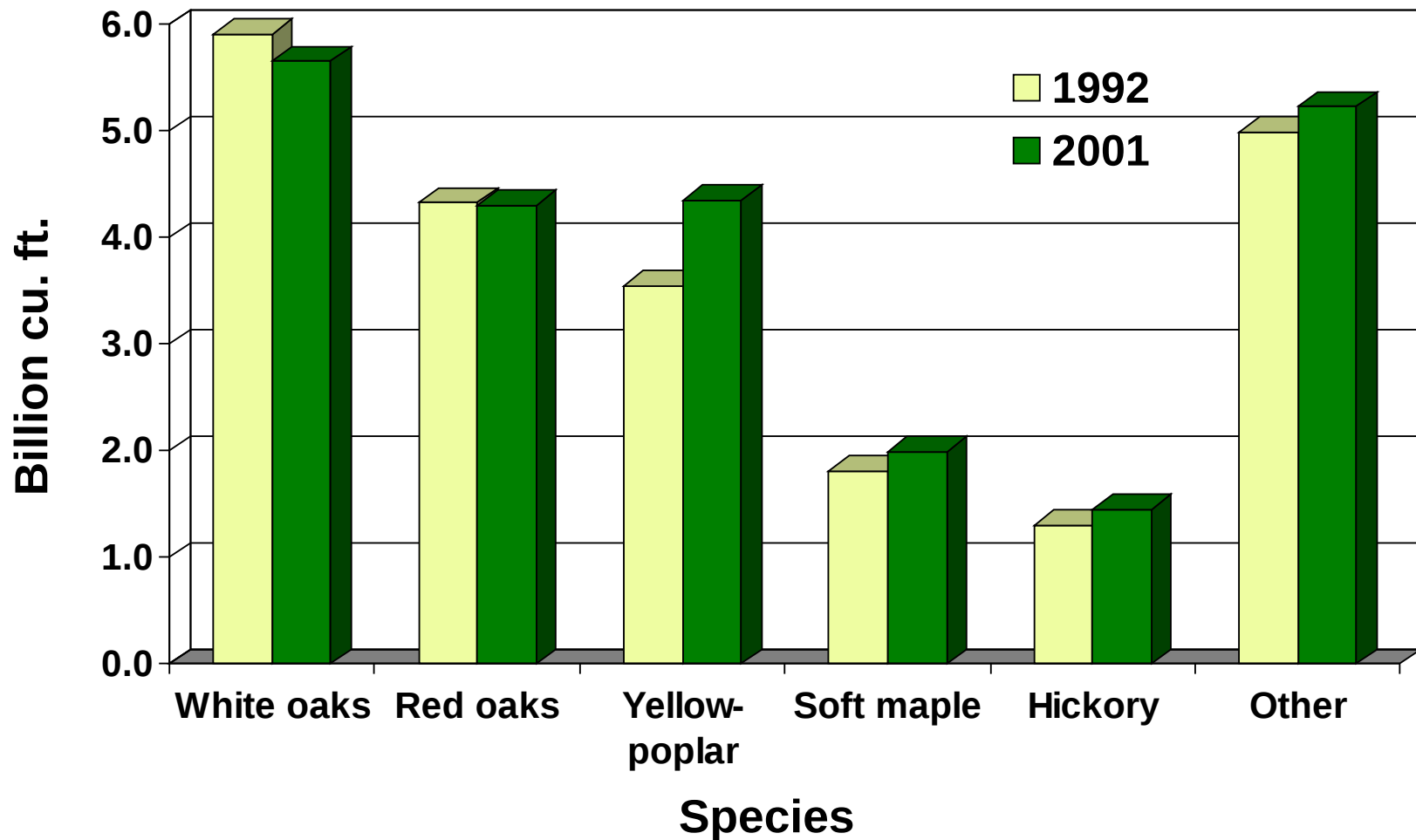
Volume Trends

Live softwoods by species



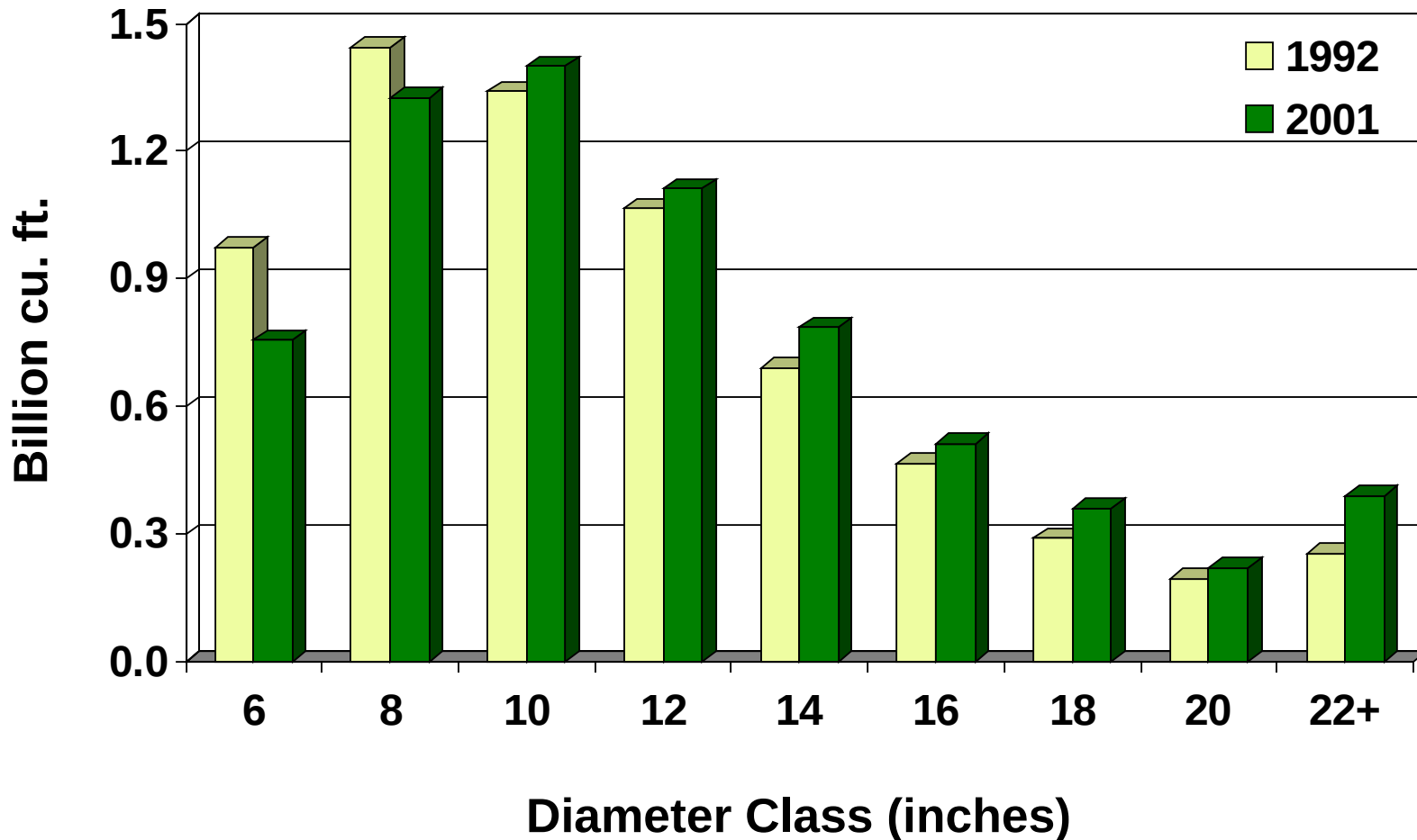
Volume Trends

Live hardwoods by species



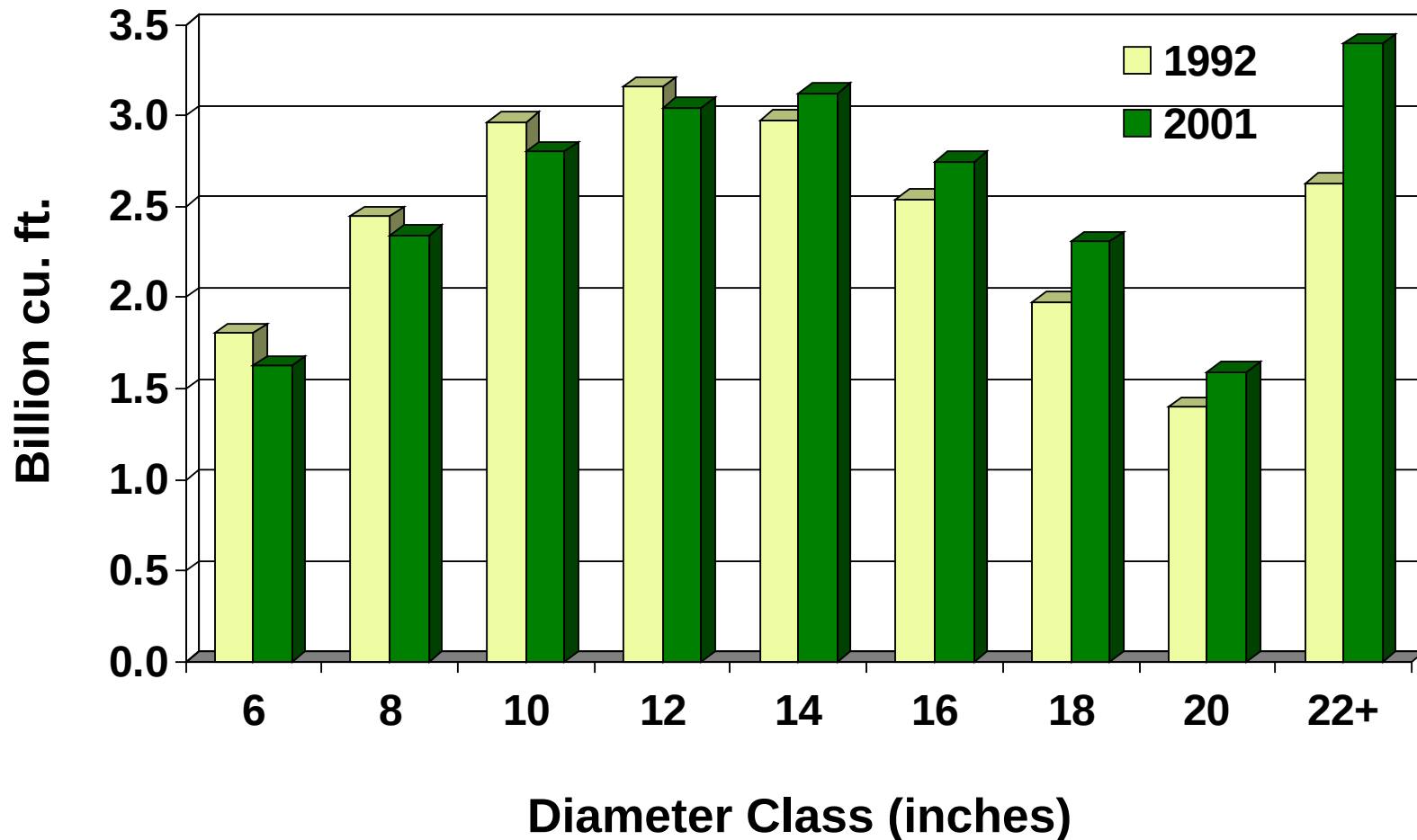
Volume Trends

Live softwoods on timberland by diameter class



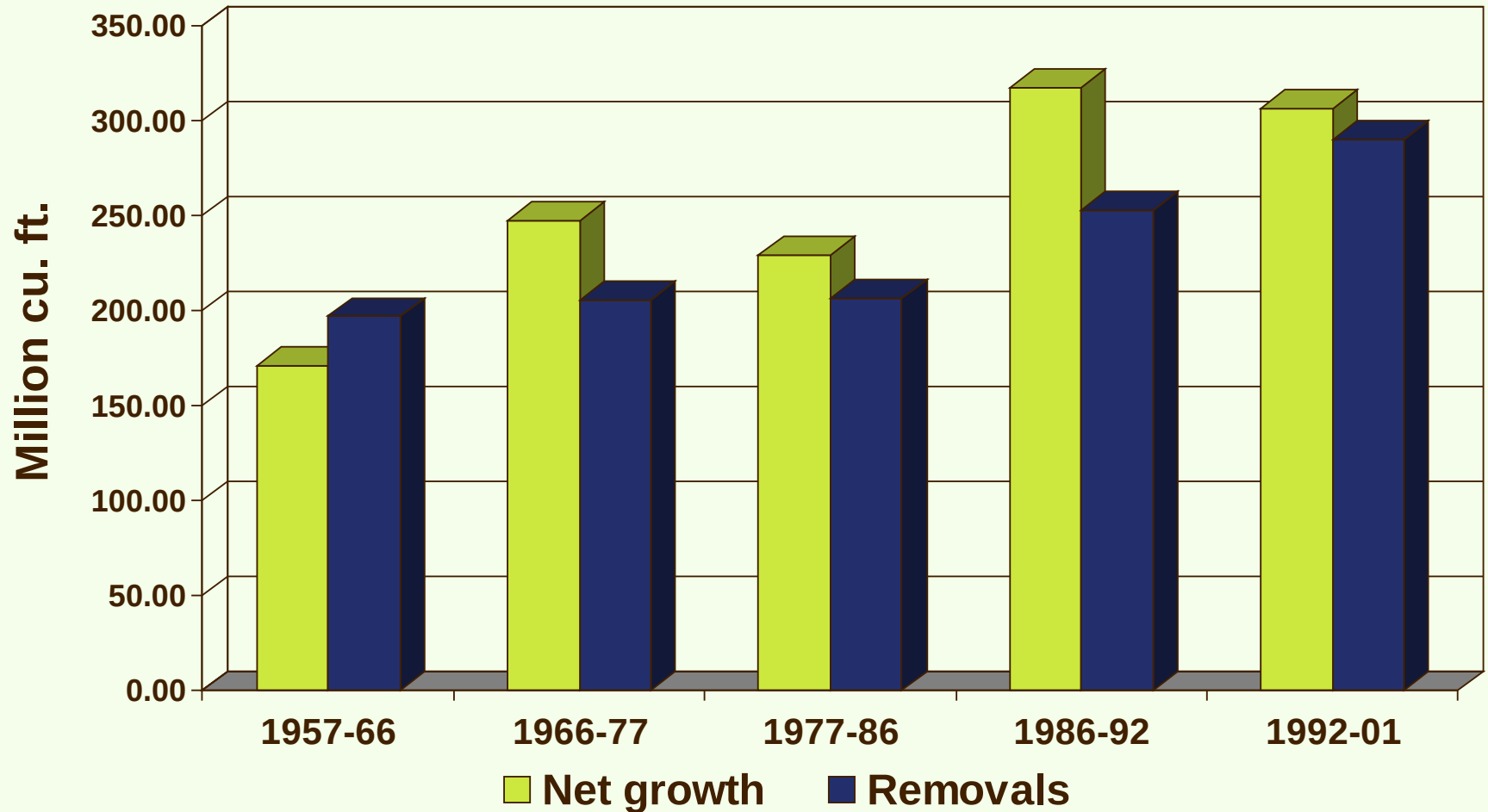
Volume Trends

Live hardwoods on timberland by diameter class



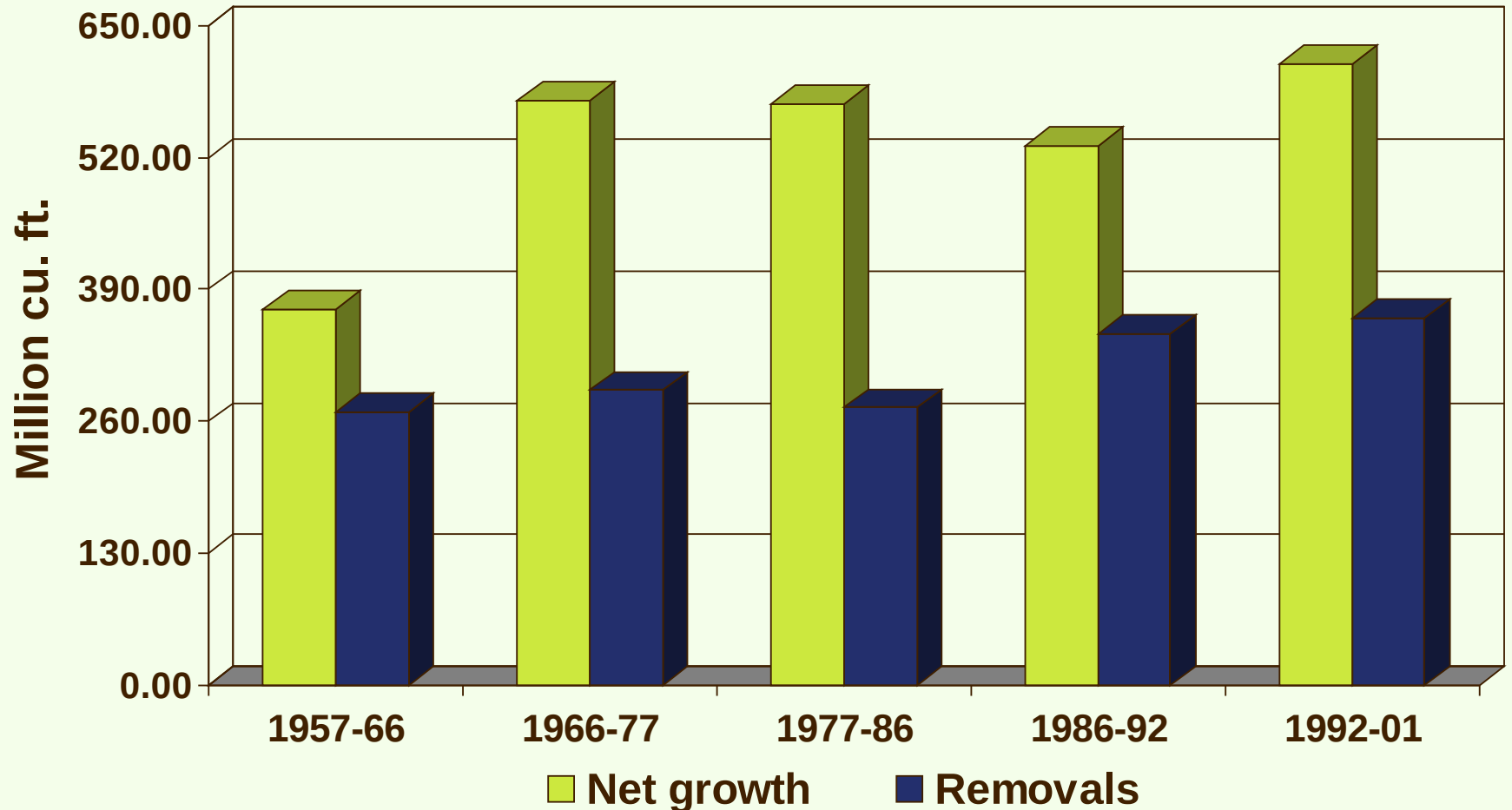
Growth and Removal Trends

Softwoods ~ growing stock



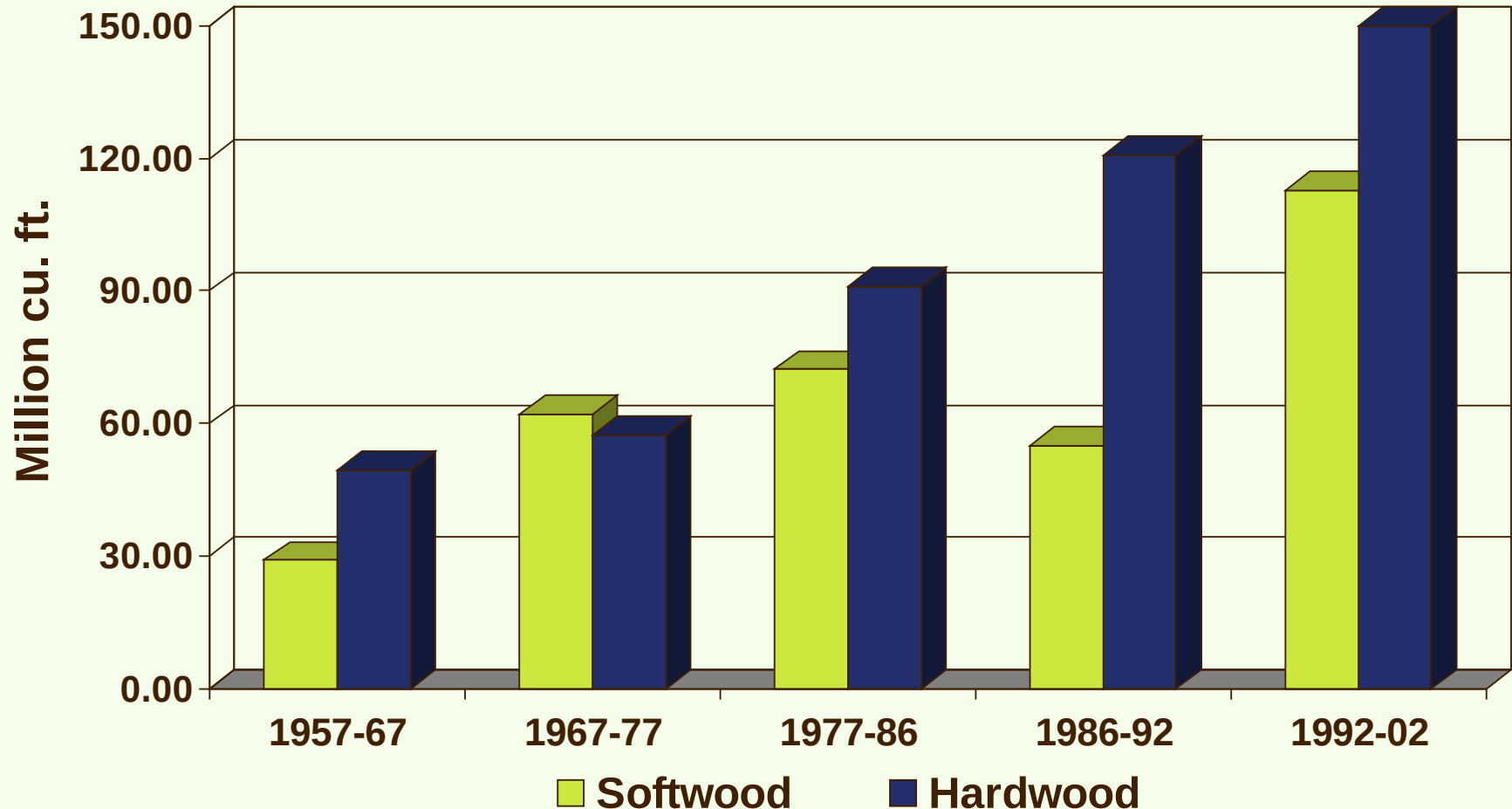
Growth and Removal Trends

Hardwoods ~ growing stock



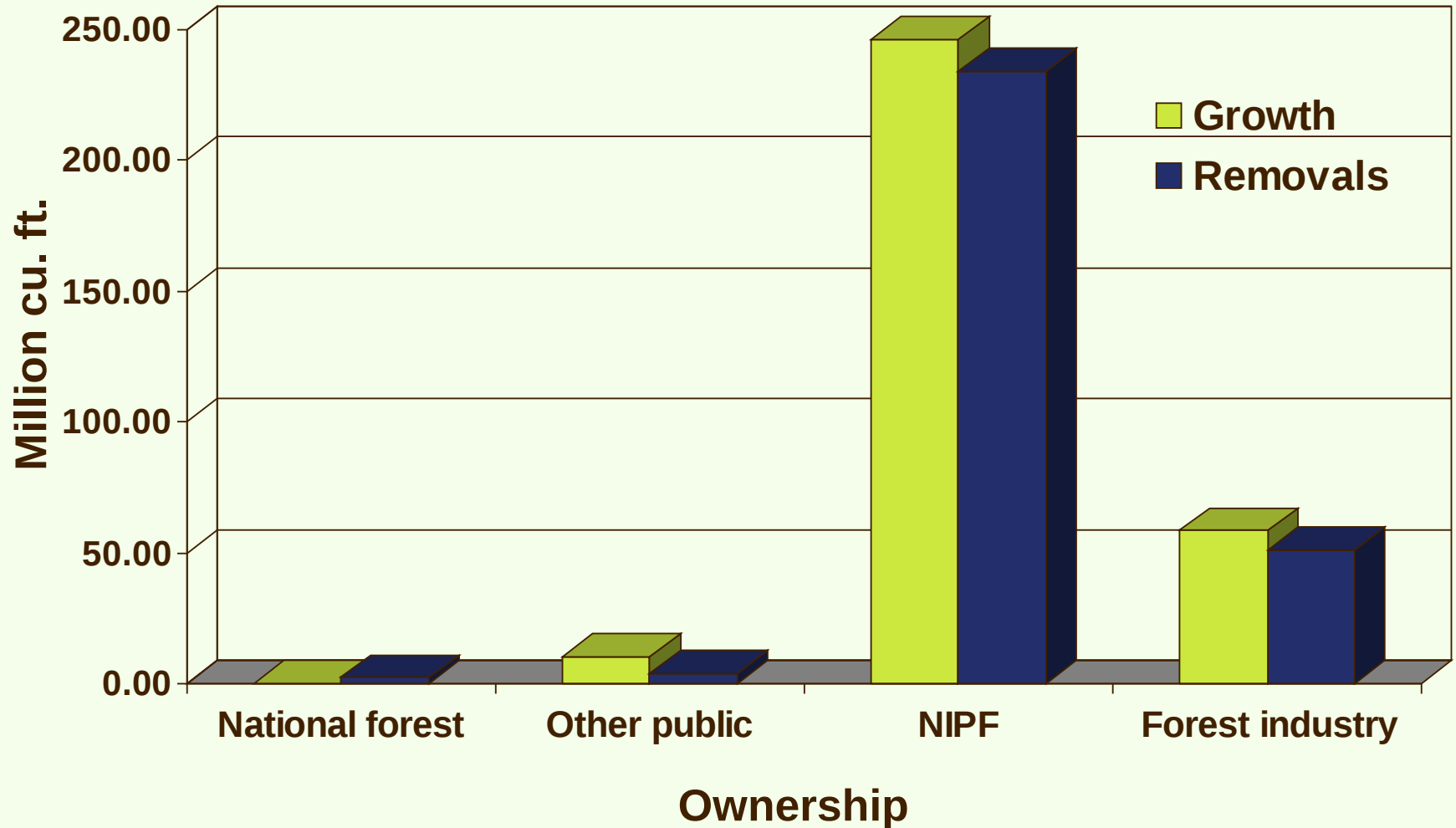
Mortality Trends

Softwoods & Hardwoods ~ Growing stock



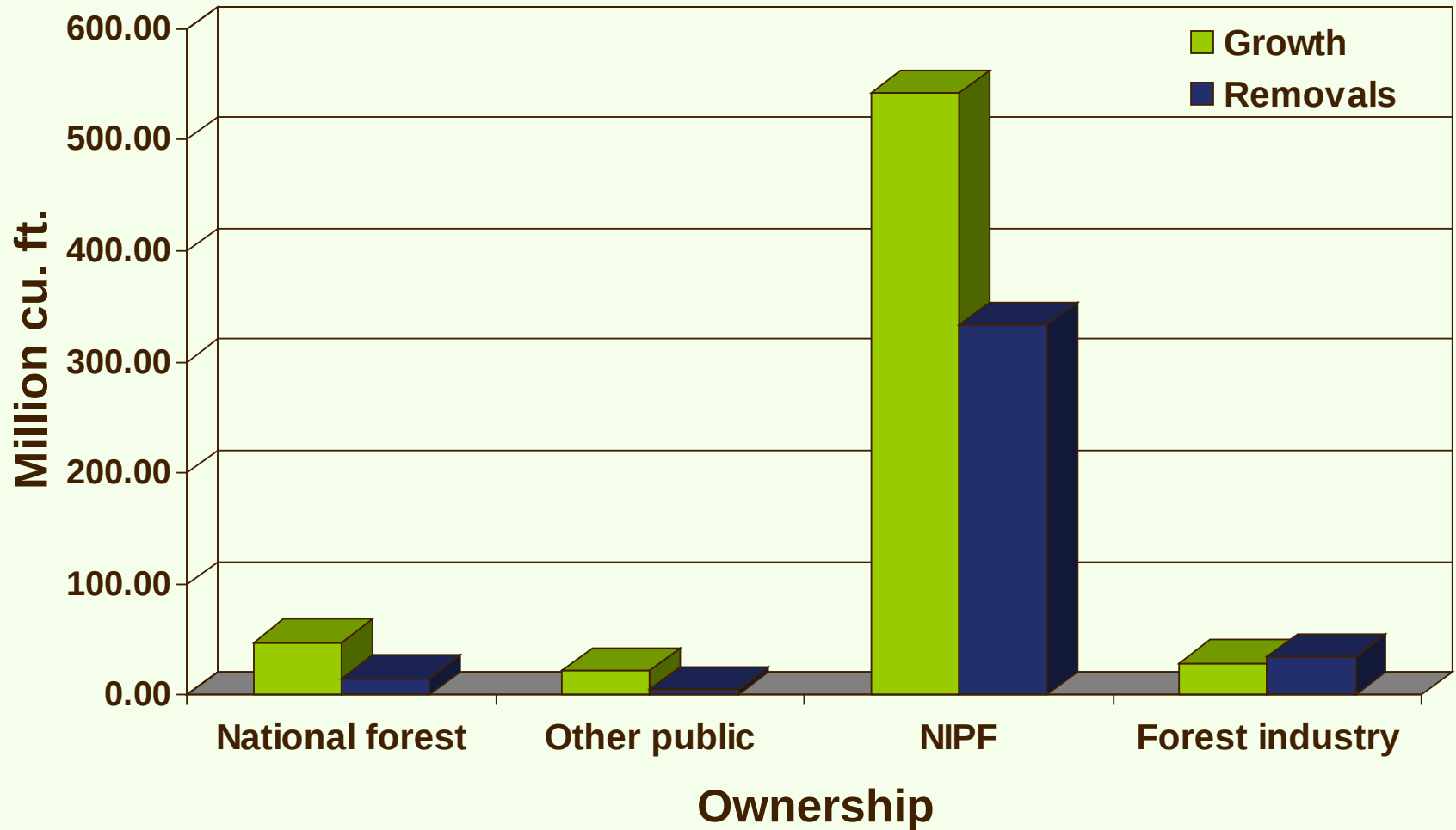
Net Annual Growth and Removals ~ 2001

Softwoods ~ all live



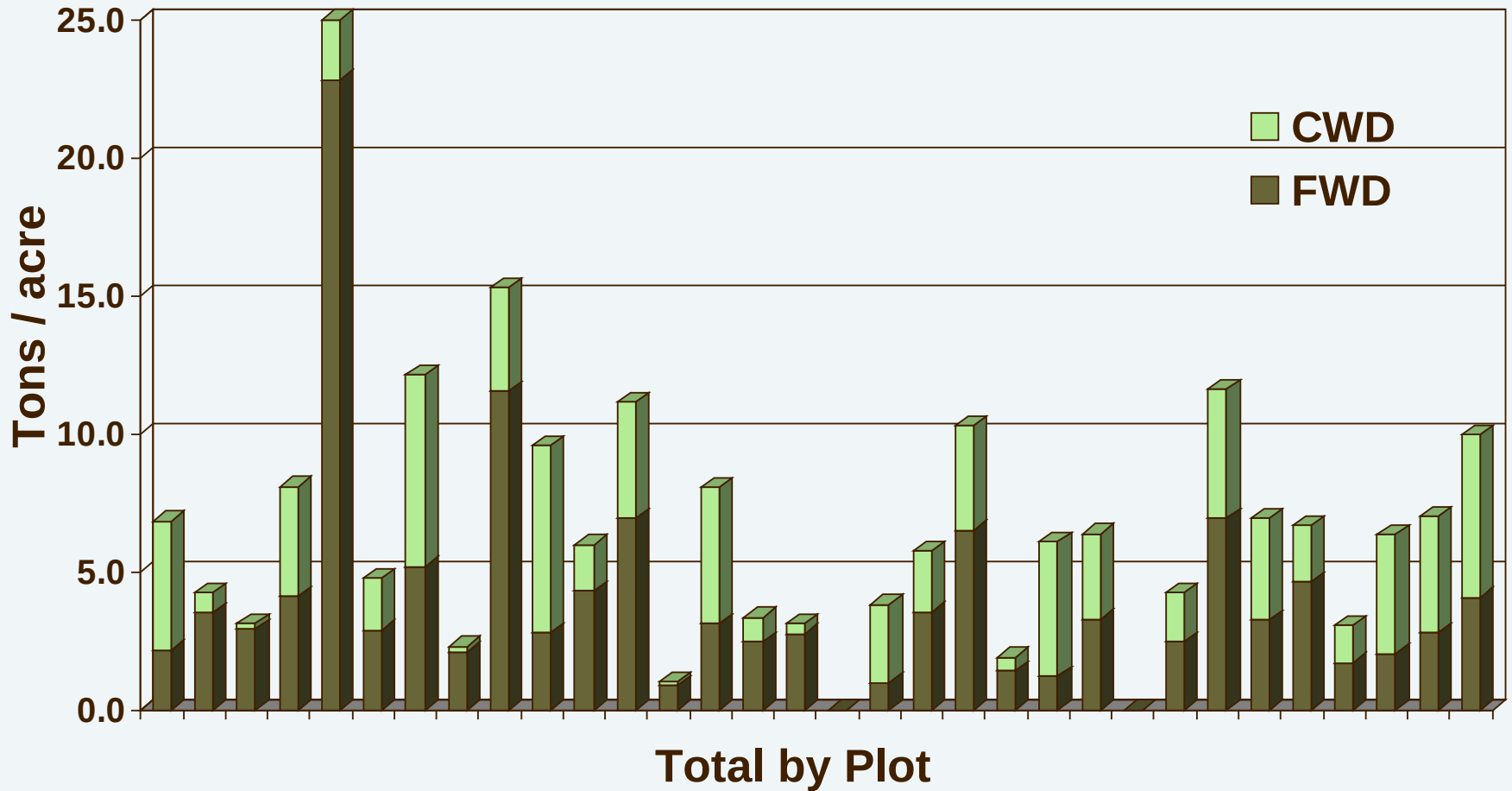
Net Annual Growth and Removals ~ 2001

Hardwoods ~ all live



Down Woody Material

2001 Data



Summary

***Timberland Acreage – 1% decrease**

***Volume – 4% increase**

***Net Growth**

Softwoods – 7% decrease

Hardwoods – 17% increase

***Removals**

Softwoods – 14% increase

Hardwoods – 5% increase

***Mortality**

Softwoods – 105% increase

Hardwoods – 25% increase

***Down Woody Material – new information to be included**