Woody Biomass on Wisconsin Forestland



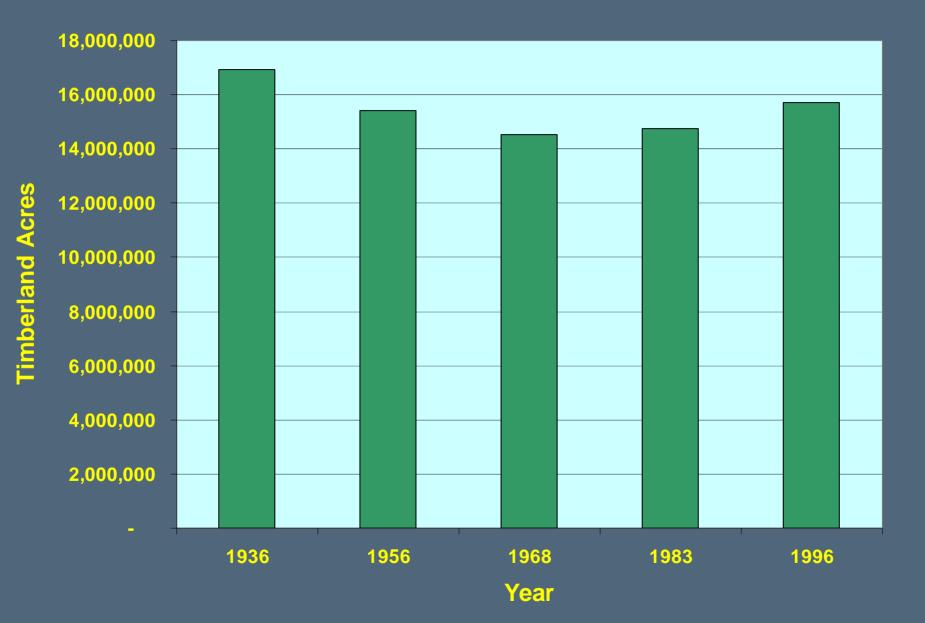
Vern Everson Wisconsin DNR - Div. of Forestry

Forest Inventories

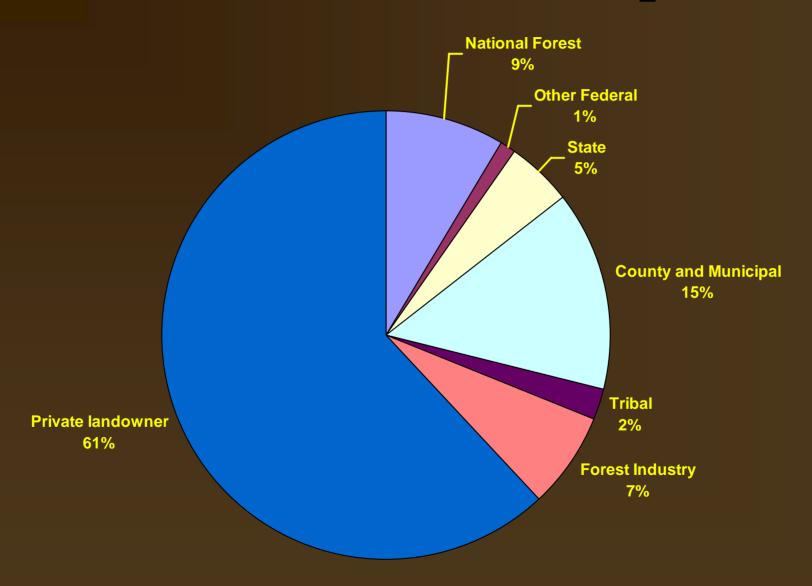
- First 1936
- Second 1956
- Third 1968
- Fourth 1983
- Fifth 1996
- Sixth 2000-04



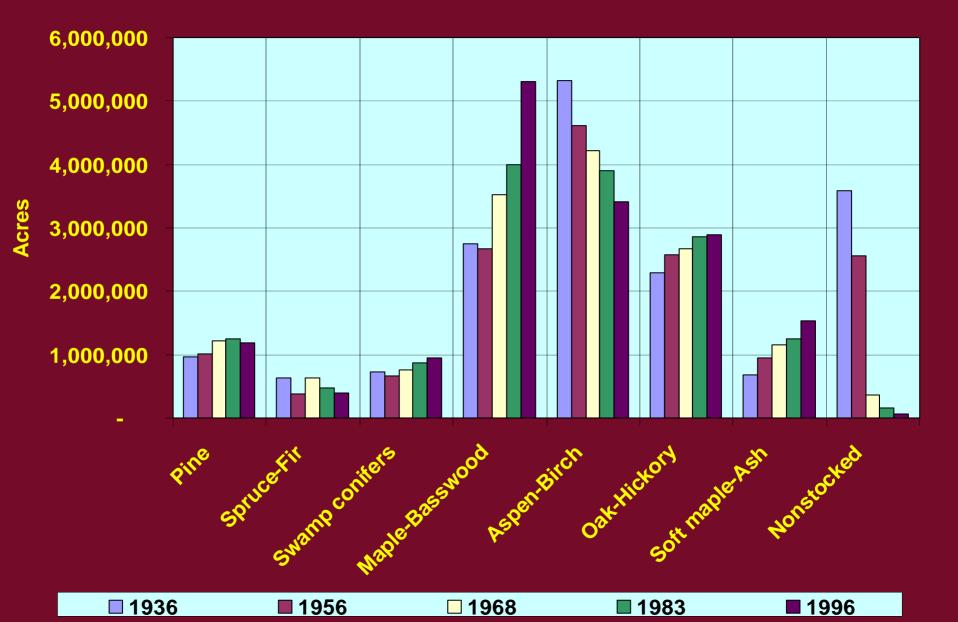
Timberland Acres, 1936-1996



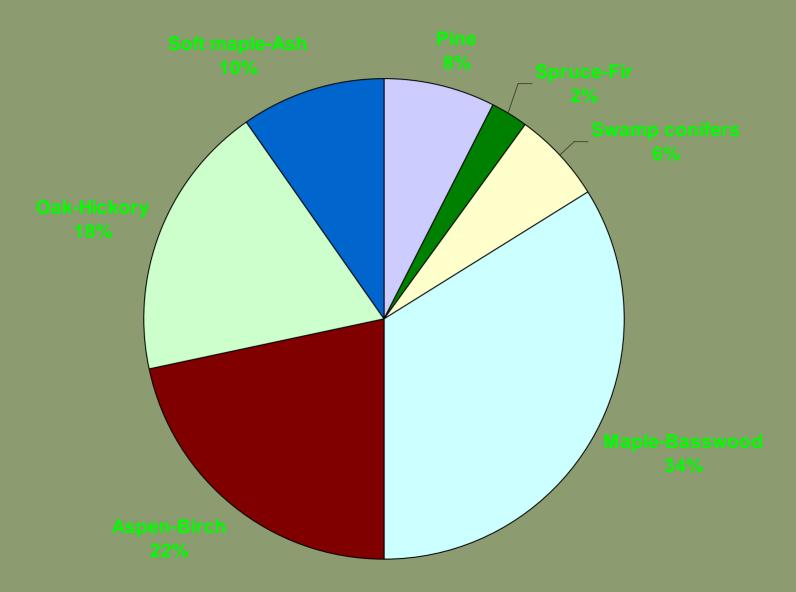
All timberland ownership, 1996



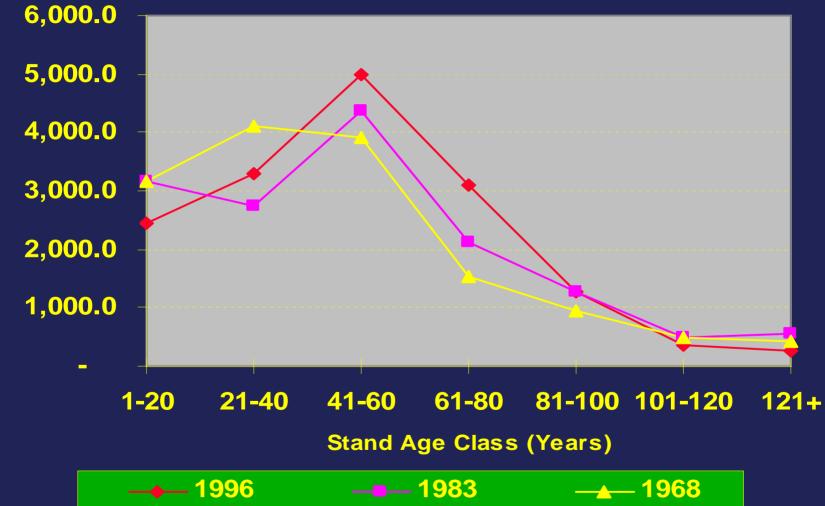
Timberland by forest type group, 1936-96



Timberland by forest type group, 1996

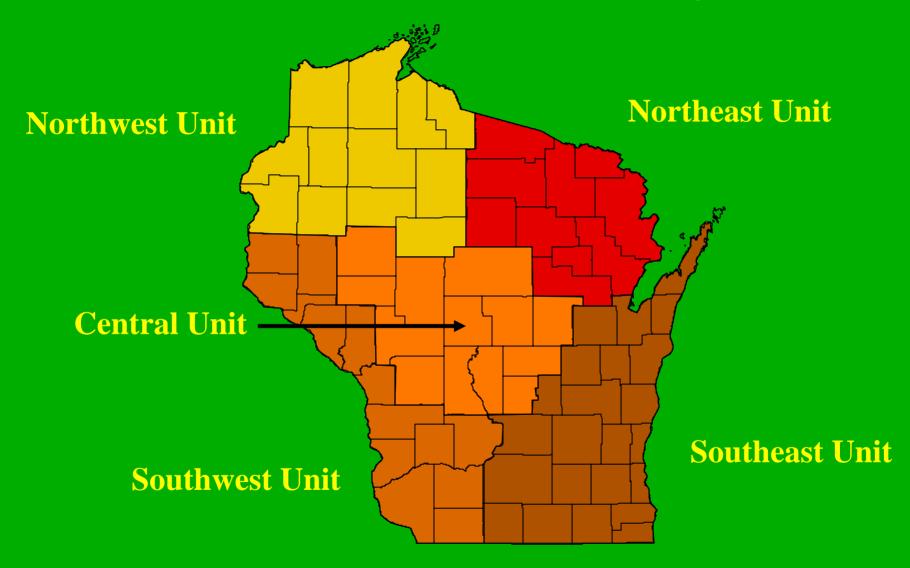


All Timberland Acreage by Stand Age Class

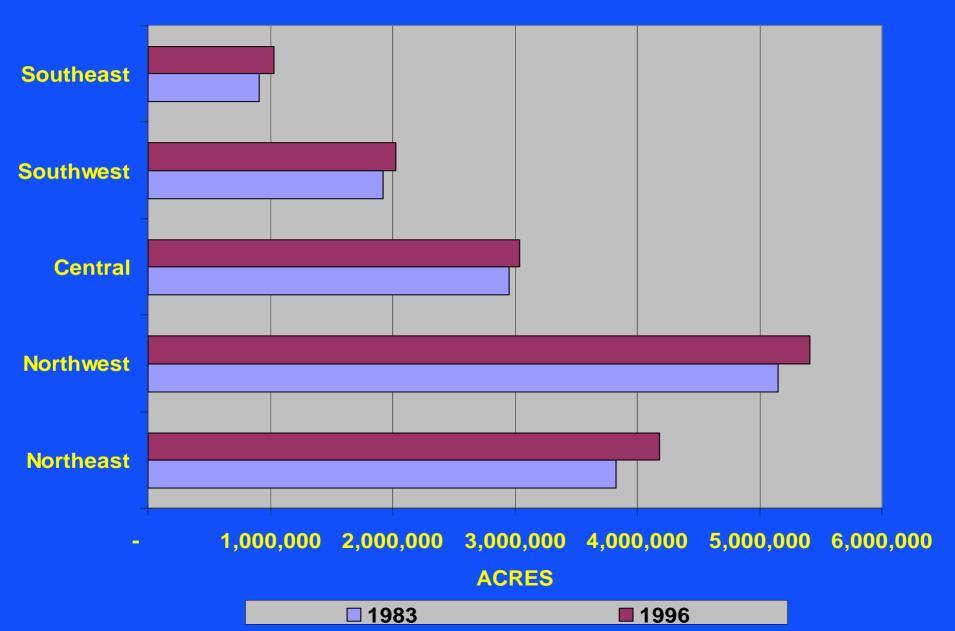


Thousand Acres

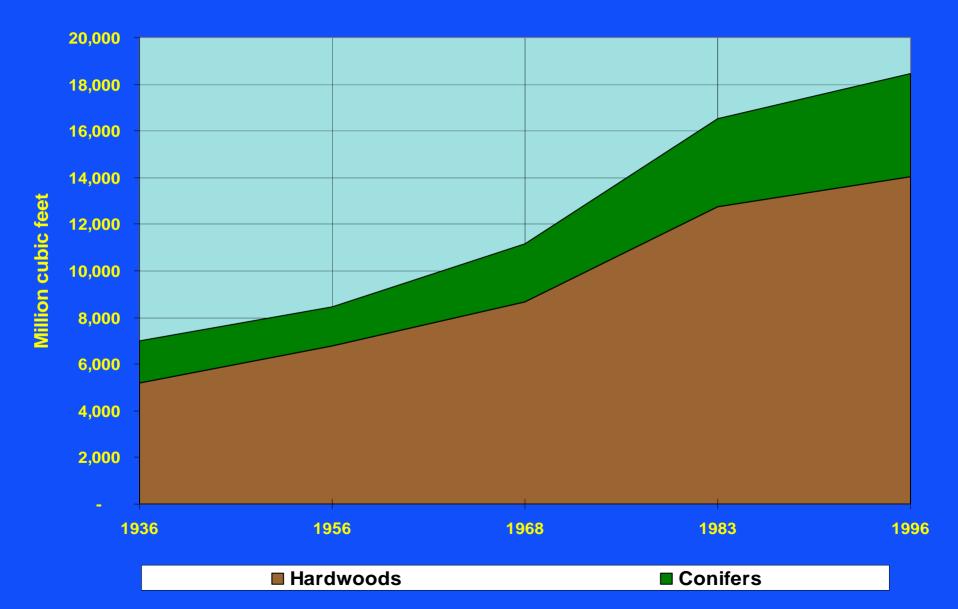
USDA Forest Service Survey Units



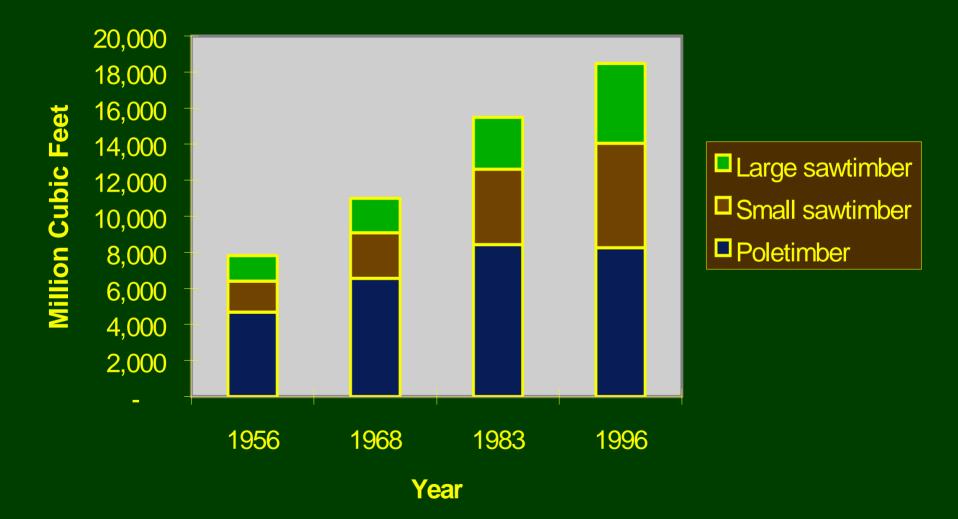
Timberland by Forest Survey Unit, 1983-96



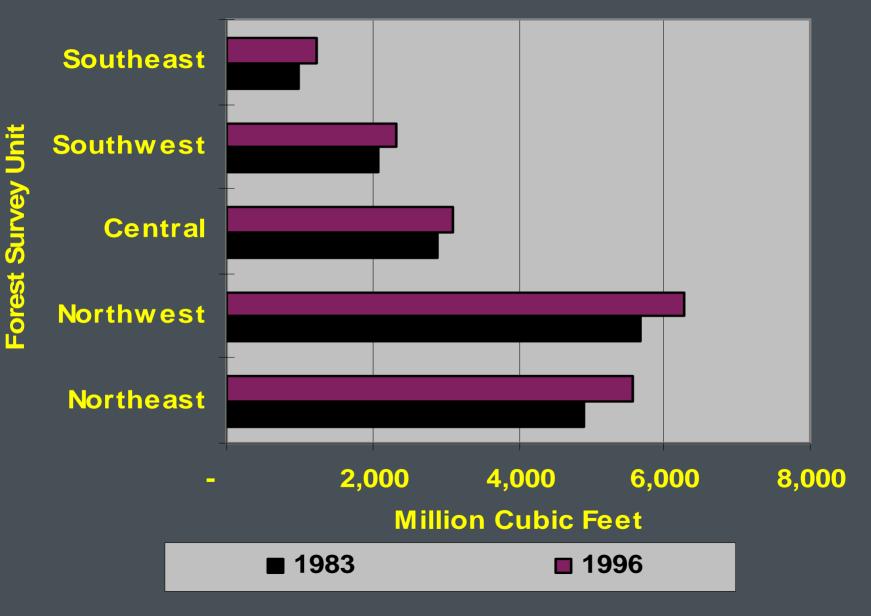
Total growing stock volume, 1936-1996



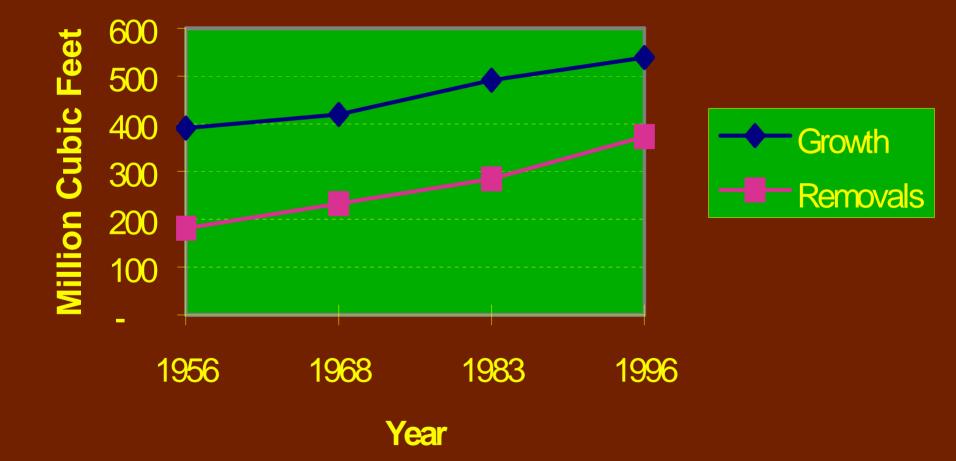
Growing Stock Volume on Timberland by Diameter Class Group



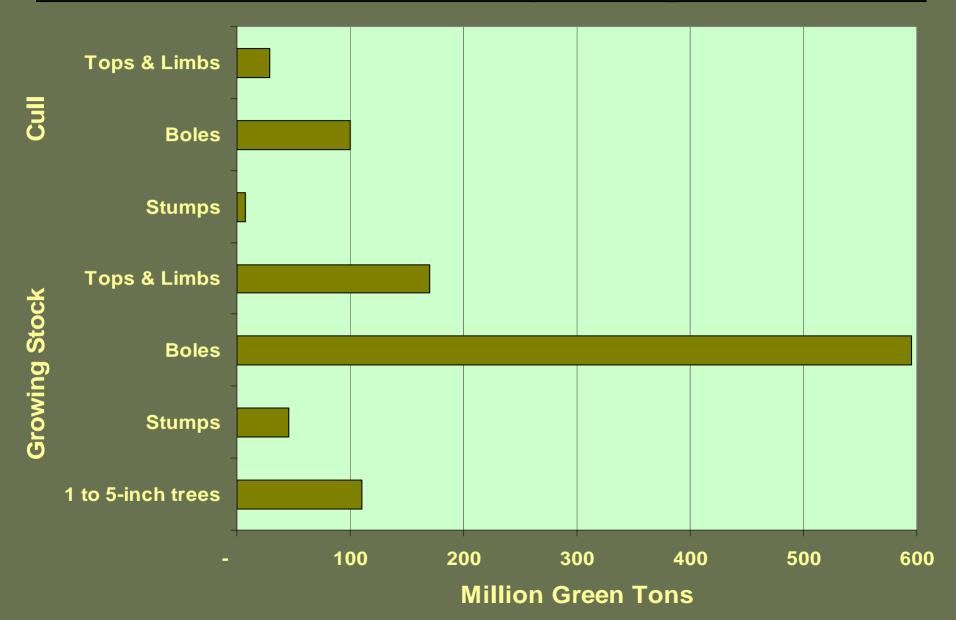
Total Growing Stock Volume on Timberland by Forest Survey Unit



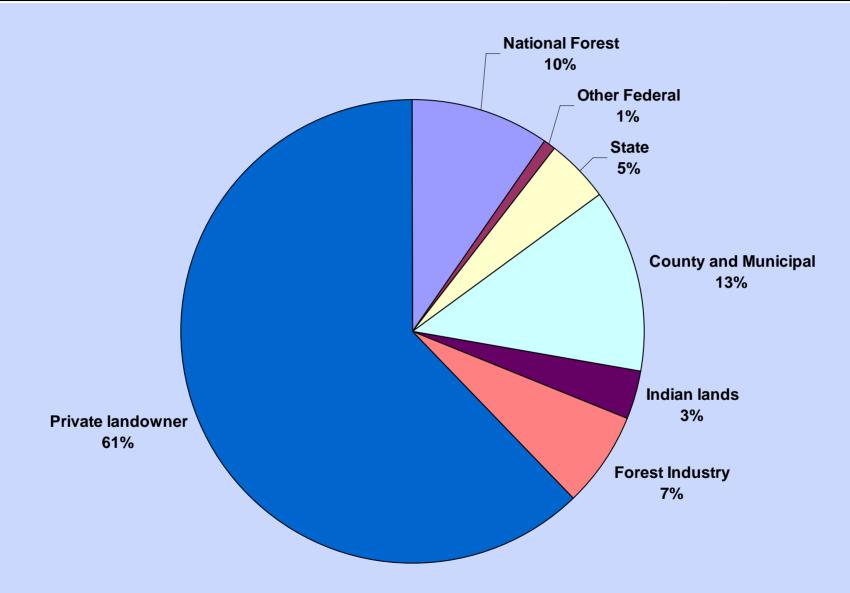
Current Annual Growth and Removals of Growing Stock on Timberland



All Live Tree Biomass by Component, 1996



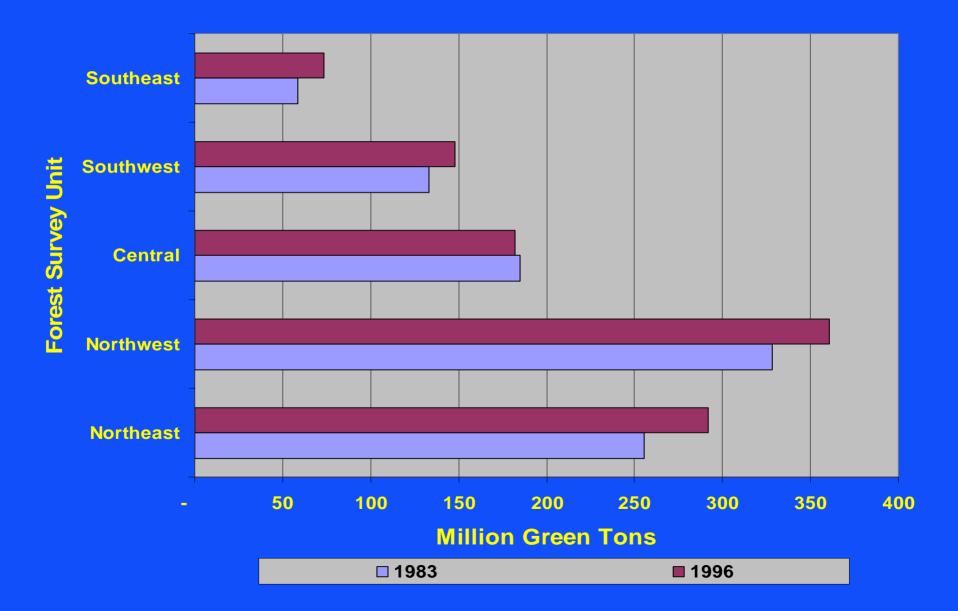
All Live Tree Biomass by Ownership, 1996



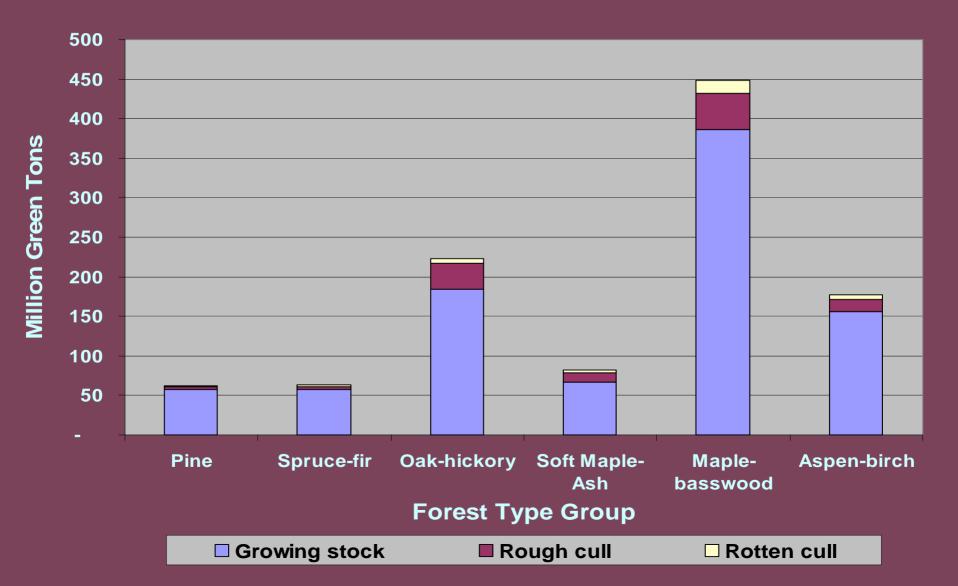
All Live Tree Biomass by Major Species Group



All Live Tree Biomass by Forest Survey Unit

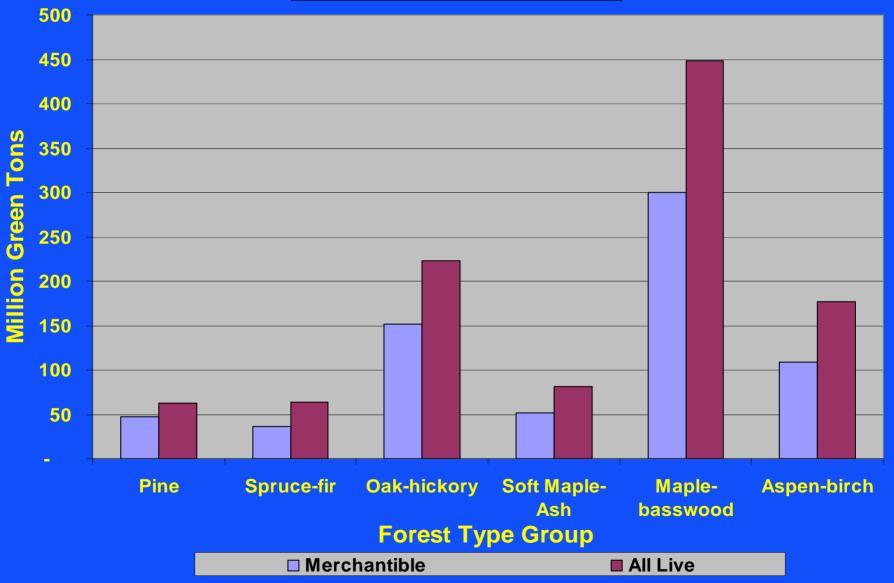


<u>All Live Tree Biomass by Forest Type Group</u> <u>and Tree Class, 1996</u>

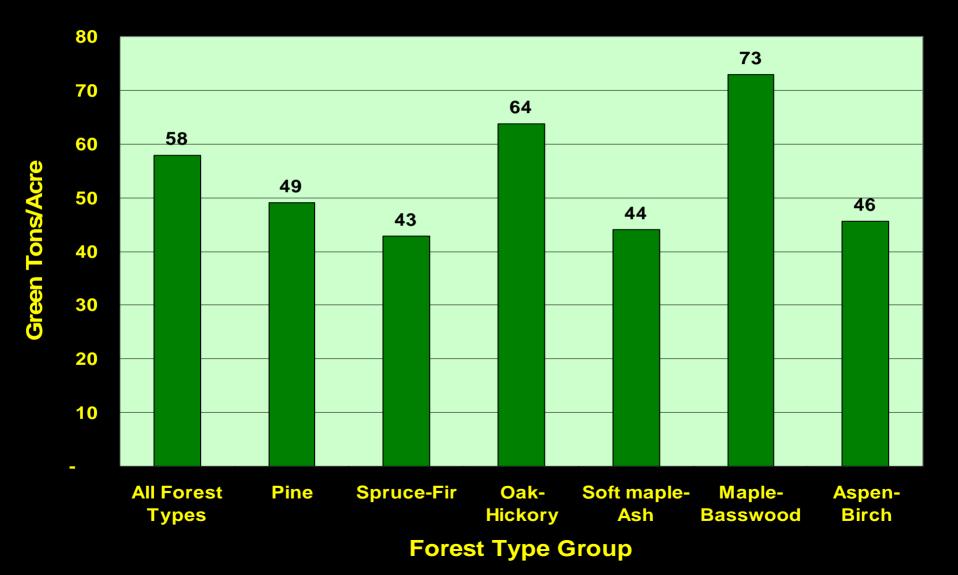


Merchantable and All Live Tree Biomass by Forest

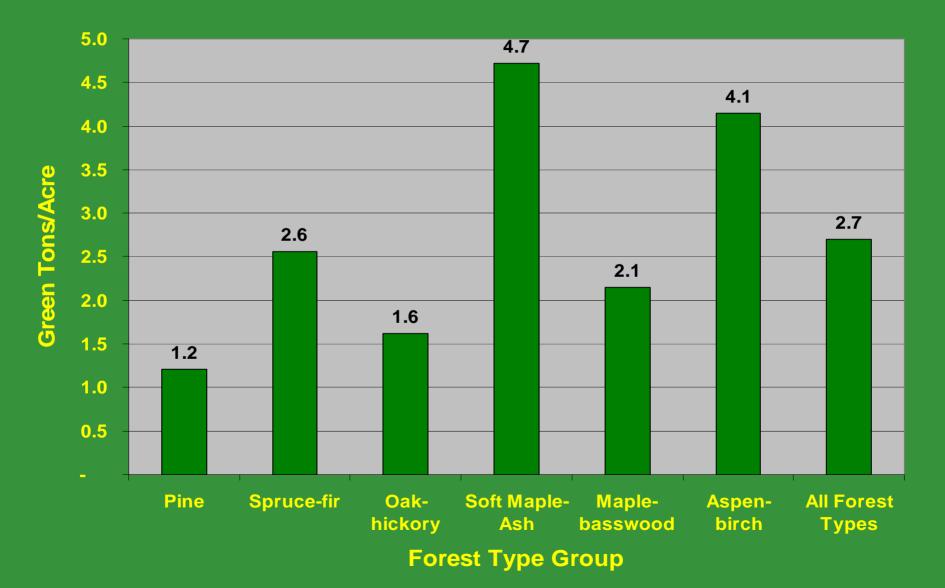
Type Group, 1996



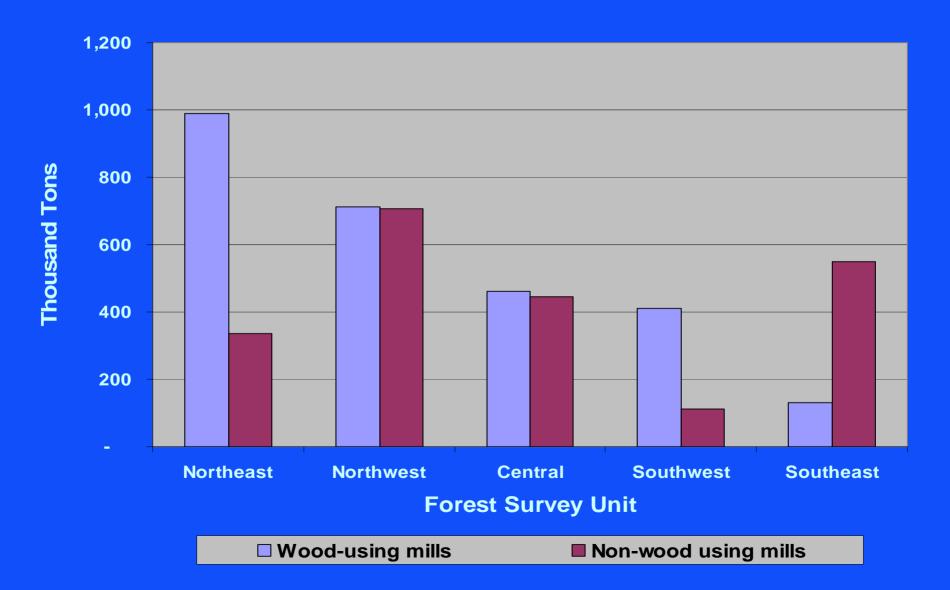
<u>All Live Tree Biomass per Acre by Forest</u> <u>Type Group, 1996</u>



Woody Shrubs and Seedlings Biomass per Acre by Forest Type Group, 1996



Annual Wood Residue Production, 1990



Summary

- Private landowners own majority (61%) of woody biomass.
- Over one billion tons of tree biomass.
- Live tree biomass greatest on Oak-hickory and Maple-basswood forest types
- Shrubs and Seedlings constitute less than 5% of total woody biomass.