

Forest land

Forest 28,1 million hectar*

Other wooded land 2,9 million hectar*

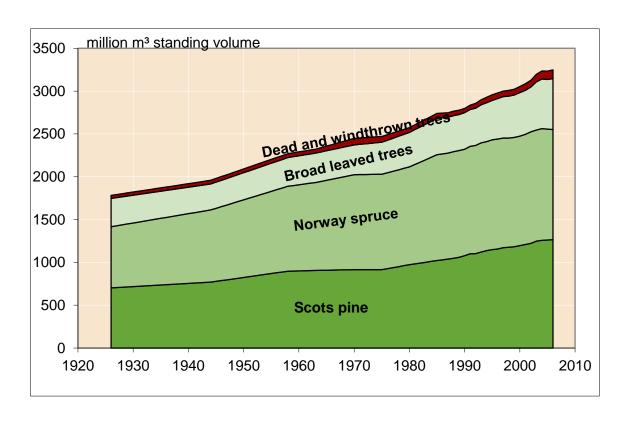
Forest and other wooded land used for production functions 23 million hectar

Total land area 41 million hectar

*definitions according to FAO

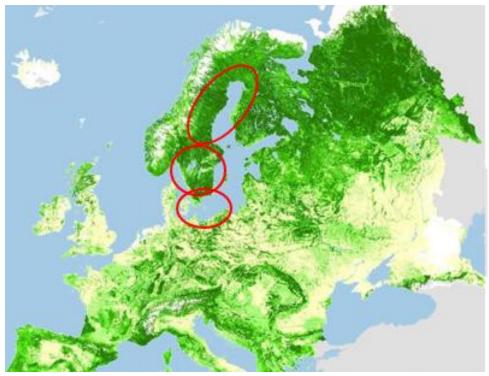
Standing volume: ~ 3250 mill m3 Annual growth: ~ 90 mill m3

Most common species: Norway spruce, Scots pine, Birch, Aspen, Willow, Alder



Long history of utilization in Sweden

Hunting, fishing, fodder, fruits, berries, firewood, charcoal, tar, potash, sawn wood, pulp wood etc.



Three cases

North Sweden: Logging and the methods of acquiring forest land & logging permits Mid Sweden: Mining and the need for tree for processing the iron ore South of Sweden: poverty and lack of agricultural land

Northern Sweden 100 years ago characterized by forest degradation



Southern Sweden 120 years ago - characterized by land degradation e.g. from overgrazing



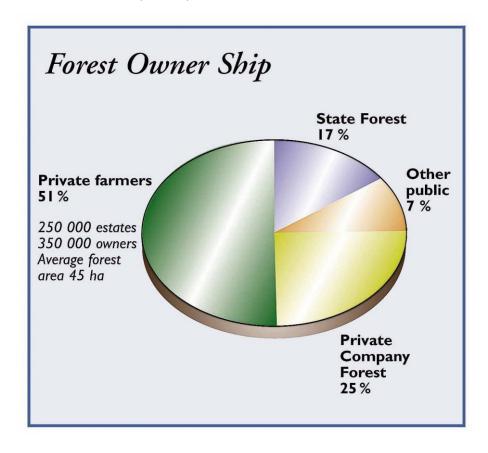
Reforestation gained momentum a 100 - 120 years ago



Southern Sweden today



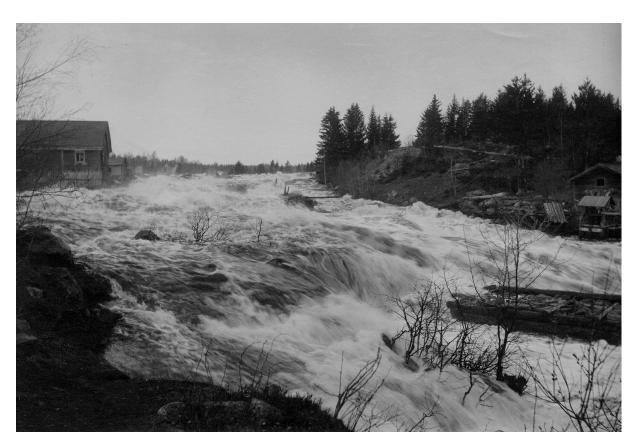
From "common" to "privately" owned land



Forestry and impact on water resources – some significant activities over the last 100 years

Floating and rafting of timber







Drainage of forest- and wetlands





Logging and transport



