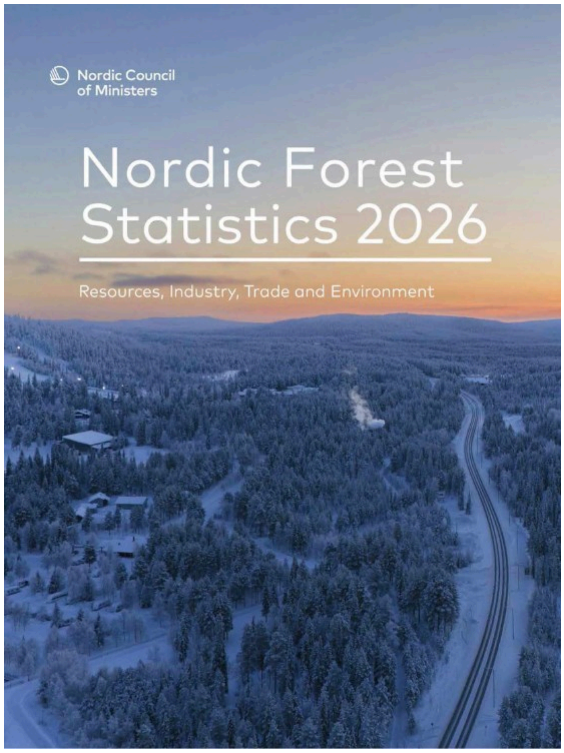
Webbversion

Nordic forests: highly utilized AND protected

The Nordic region is a world-leading exporter of sawn softwood, accounting for a quarter of the global market. It may be surprising that while the forests are being utilized, the Nordic countries simultaneously have by far the largest protected forest areas. Half of the EU's strictly protected forests are located in Sweden and Finland.



The new report "Nordic Forest Statistics 2026" (Nordic Forest Research/Nordic Council of Ministers) compiles current statistics on forest resources, industry, trade, and environment, and gives a unique opportunity for comparisons that wasn't possible before.

Find more about the report and download for free

More short, easily digested information on forest statistics

The authors of the report Nordic Forest Statistics 2026 is visiting the SNS LinkedIn channel with videos and facts, so follow us for more knowledge on the Nordic region in a global context!



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Precision horticulture and biotechnology in focus as NTN Roadshow visits Latvia

During Nordic Testbed Network's Roadshow 4, the spotlight turned to Bulduri Technical School and the Latvian Digi-Garden Testbed. The event brought together innovators, researchers, growers, and tech developers from across the Nordic-Baltic region to explore the future of bioeconomy and sustainable agriculture. Highlights included:

- Live demonstrations of precision horticulture and automation
- Soil & plant-tissue analysis in action
- Controlled-environment agriculture (CEA) and tissue culture innovation
- Cross-border collaboration and testbed networking

Connecting testbeds, startups, and end-users is key to accelerating the digital transformation across our regional bioeconomy.

Full recap and photos

Scandinavian Journal of Forest Research:

Nurse Logs Protect Tree Saplings from Deer Damage

Nurse logs as a refuge for conifer tree saplings from sika deer (*Cervus nippon*) damage in a subboreal mixed forest

The study uncovered an unexpected ally for young fir trees: fallen logs. By comparing saplings growing on coarse woody debris with those rooted in the ground, the researchers found that deer stripped bark far less often from trees growing on fallen logs. These natural “nurse logs” appear to provide a safer pathway for conifer regeneration, even in forests with abundant deer. The findings highlight how dead wood can play a surprisingly positive role in helping the next generation of forest trees survive, grow, and thrive.

Read the article here

Wood Material Science and Engineering:

"Evaluating soil-driven decay of preservative-treated wood with short-wave infrared hyperspectral imaging"

"This study evaluated the use of a short-wave infrared (SWIR) hyperspectral camera to monitor time-dependent fungal decay in preservative-treated and untreated Scots pine sapwood over a year-long terrestrial microcosm (TMC) experiment, to assess its potential for the inspection of wooden utility poles. Previous hyperspectral studies of wood decay focused on basidiomycete monocultures in sterile laboratory conditions."

Find the scientific article here

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Nej tack, skicka mig inga fler mejl från Nordic Forest Research.