




Minnesota's forests enrich your life.
Every day.



Each year more than 20 million seedlings are planted in Minnesota, and millions of other trees are grown from seeds or regenerate naturally.





How many ways do Minnesota's forests touch you?

When you think of Minnesota's forests, perhaps you think of sunlight streaming through tall pines. Or the crunching of colorful leaves beneath your feet. Undoubtedly, you also think of serenity and nature.

But beauty and recreation are just two characteristics of our bountiful forests. Minnesotans also enjoy diverse wildlife habitat, jobs for 32,000 hardworking people and a variety of products we use every day. Including the brochure you're holding right now.

The story of Minnesota's forests never ends, because trees are our greatest renewable resource. Yes, Minnesota's forests are here today and here tomorrow.

Only 1% of Minnesota's forestland is harvested each year.

Minnesota grows more than 3 times as much as is harvested.



Cords of wood grown each year: 10.2 million.



Cords of wood harvested each year: 2.7 million

Source: U.S. Forest Service and Minnesota DNR.



Minnesota is a national leader in sustainable forestry

Wood that's harvested following stringent guidelines is formally certified by independent third parties as sustainable. This means that our state forestlands are being carefully managed to balance the perpetual growing and harvesting of trees with the long-term protection of wildlife, plants, soil and water quality.



Minnesota has nearly half of its 17.6 million acres of forestland certified as sustainable by the Sustainable Forestry Initiative (sfiprogram.org) and the Forest Stewardship Council (fsc.org) – two international organizations that work independently to promote responsible forest management. For comparison, only 11% of forestland worldwide is certified.

We share a healthy respect for the forest

It's no coincidence that Minnesota's forests are healthy and vibrant. They are carefully managed to ensure the proper balance of harvesting, regrowth and habitat maintenance by forest professionals who make decisions based on experience and science.

Expert loggers

Nearly all of the wood harvested in Minnesota is done by loggers trained in the Minnesota Logger Education Program (mlep.org), who continually enhance their expertise related to technologies, safety, environmental regulations, wildlife and more. The logging professionals combine proven techniques with modern equipment to take care of the forest.



Providing consumers the assurances they want

As more people and companies demand that their forest products come from sustainably managed forests, our state remains a national leader. Minnesota continues to prove that maintaining a viable forest products industry and doing the right thing by the environment complement one another.



This shirt, smart phone screens and other everyday products are now made from Specialised Cellulose that comes from Minnesota trees!

You're surrounded by fine products of our environment

Everyone knows that paper and lumber are made from trees, and that's only the beginning. Almost every part of the tree is used to make products we use every day. In fact, more than 5,000 of them!

You won't find a more versatile raw material than wood. And the best part, of course, is that trees are a renewable resource.

The 32,000 people in Minnesota's forest products industry make paper for books, magazines, brochures, computer printers and more. We make lumber, siding panels and engineered wood products for building homes, including oriented strand board. We make utility poles, pallets, industrial packaging and recycled pulp for many commercial applications, and also produce Specialised Cellulose used in textiles and other consumer goods. Plus, we produce the electricity to run our facilities and your homes.



*These are just some of the products
made from Minnesota's forests!*



*According to the U.S. Forest Service, today
Minnesota has 28 million more large trees
(over 19" in diameter) than it had 65 years ago.*

We're helping ensure a healthy future for trees and you

Just as trees are ever-growing, so is the state's commitment to continually enhancing our forests in many ways.



Preventing disease and wildfire – Just as humans have life spans, so do trees. Over-mature trees are more susceptible to insects, disease, blowdown and fire than trees that are carefully managed and harvested. Removing trees at harvest age allows the wood to instead be used for making products.



Educating our children – By harvesting forests on 2.5 million acres of designated School Trust Land in Minnesota, money is generated to benefit PreK-12 education in all 340 of the state's public school districts.



Recreation

More than 90% of forest road use in Minnesota is by people wanting to visit and enjoy the forest. That's an added benefit the forest products industry is pleased to provide, because forest roads are really created to help improve the harvest and transport of trees, while also providing advantages for fire fighting.

Member companies of Minnesota Forest Industries own and manage 614,000 acres of sustainably managed, certified forestland.



Wildlife habitat – In addition to providing wood for products, harvesting adds diversity to our landscape by creating younger forests. This provides important habitat for many wildlife species – including deer, bear, moose, ruffed grouse, woodcock and other species that thrive on new growth.

Scientific advances in forest protection – The Minnesota Forest Resources Council is a governor-appointed body that oversees sustainable forest resource policies. The MFRC developed site-level Forest Management Guidelines that are used by landowners, land managers and loggers on all lands in our state, and help ensure sustainability in Minnesota's forests. The guidelines are comprehensive, addressing a wide variety of forest resource issues, and are updated on a consistent basis, grounded in the best available scientific information.

Reducing carbon in the air – The forest products industry and forests themselves are doing much to fight global warming. Each tree absorbs an average of 50 pounds of carbon from the atmosphere each year. Then when trees are harvested for use as forest products, such as those shown on page 7, those products continue to store carbon, sometimes for centuries.

Private Forest Management – The Minnesota Department of Natural Resources provides information and technical assistance to private forest landowners, including a cost-share program offering financial assistance for tree planting, timber stand improvement and harvesting, help with invasive species and more. Find more at minnesotaforests.com/private-landowners



The forest products industry means \$9.1 billion to Minnesota

Minnesota Forest Industries' member companies are a big part of a global economy, and the industry's \$9.1 billion economic impact is felt throughout the state. From Aitkin to Zumbro Falls, nearly 300 Minnesota cities are home to businesses from which the forest products industry purchases goods and services.

Each year the industry pays more than \$50 million for wood harvested on public lands and generates another \$450 million in state and local taxes.

Minnesota Forest Products Industry Statistics – 2017

Number of Employees	
Pulp, Paper, Board	2,500
Converted Paper Products	6,801
Lumber and Wood Products	11,511
Furniture and Fixtures	8,248
Logging and Support	2,846
Total Employees in Minnesota	31,906
Wages Paid to Forest Industry Employees	
Pulp, Paper, Board Plants	\$237,096,203
Total Wages Paid (All)	\$1.8 billion
Value of Forest Products	
Pulp and Paper	\$2,048,529,277
Board	175,895,790
Sawmills (lumber, posts, paneling)	1,301,671
Pulpwood Shipped Out of State	4,500,000
Christmas Trees	30,000,000
Mill By-Products	12,520,327
Converted Paper Products	3,023,268,455
Wooden Furniture and Fixtures	1,041,446,841
Containers, Millwork, Other Misc. Wood Products	2,271,428,087
Logging & Support Activities	507,283,215
Total	\$9,116,173,664

Minnesota Forest Industries Members

1. *Bell Lumber & Pole Company*

New Brighton
Products: Wood utility poles, log home components, custom treating, fence posts and other products.
(651) 633-4334
blpole.com

2. *Hedstrom Lumber Company*

Grand Marais
Products: Hardwood and softwood lumber, specialty pattern work.
(218) 387-2995
hedstromlumber.com

3. *Louisiana Pacific Corp.*

Two Harbors, MN
Products: Oriented strand board (OSB), SmartSide® engineered wood siding.
(218) 834-5652
LPCorp.com

4. *Minnesota Power*

Duluth
Products: Providing renewable energy to the forest products industry and the region.
(218) 722-2625
mnpower.com

5. *Molpus Woodlands Group, LLC*

International Falls
Products: Growing environmentally certified timber and managing large-scale working forests.
(218) 285-7375
molpus.com

6. *Norbord Minnesota*

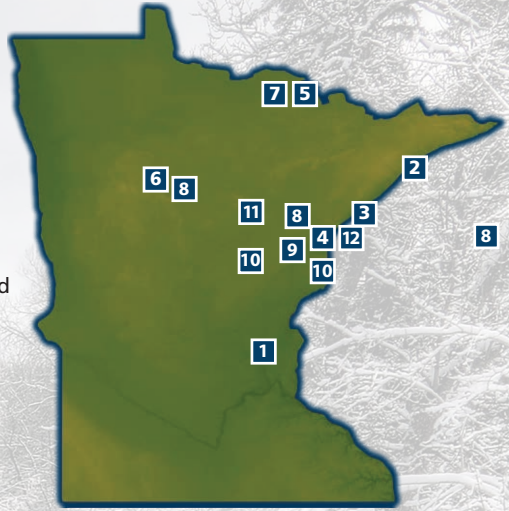
Solway
Products: Oriented strand board. (OSB)
(218) 751-2023
norbord.com

7. *Packaging Corporation of America*

International Falls
Products: BOISE® brand office, recycled, and printing and converting grade papers.
(218) 285-5312
boisepaper.com

8. *PotlatchDeltic*

Bemidji and Cloquet, MN;
Gwinn, MI
Products: Lumber, forest products, hunting leases and real estate.
(218) 879-0427
potlatchdeltic.com



9. *Sappi North America*

Cloquet
Products: Coated freesheet fine printing and publication paper, packaging paper, specialised cellulose.
(218) 879-2300
sappi.com

10. *Savanna Pallets*

McGregor, Cloquet
Products: Pallets, specialty crates, skids and other wood packaging components.
(218) 768-2077
savannapallets.com

11. *UPM, Blandin Paper Mill*

Grand Rapids
Products: Lightweight coated publication papers.
(218) 327-6200
upm.com

12. *Verso Corporation*

Duluth
Products: Uncoated, lightweight supercalendered magazine and publication papers.
(218) 628-5100
versoco.com

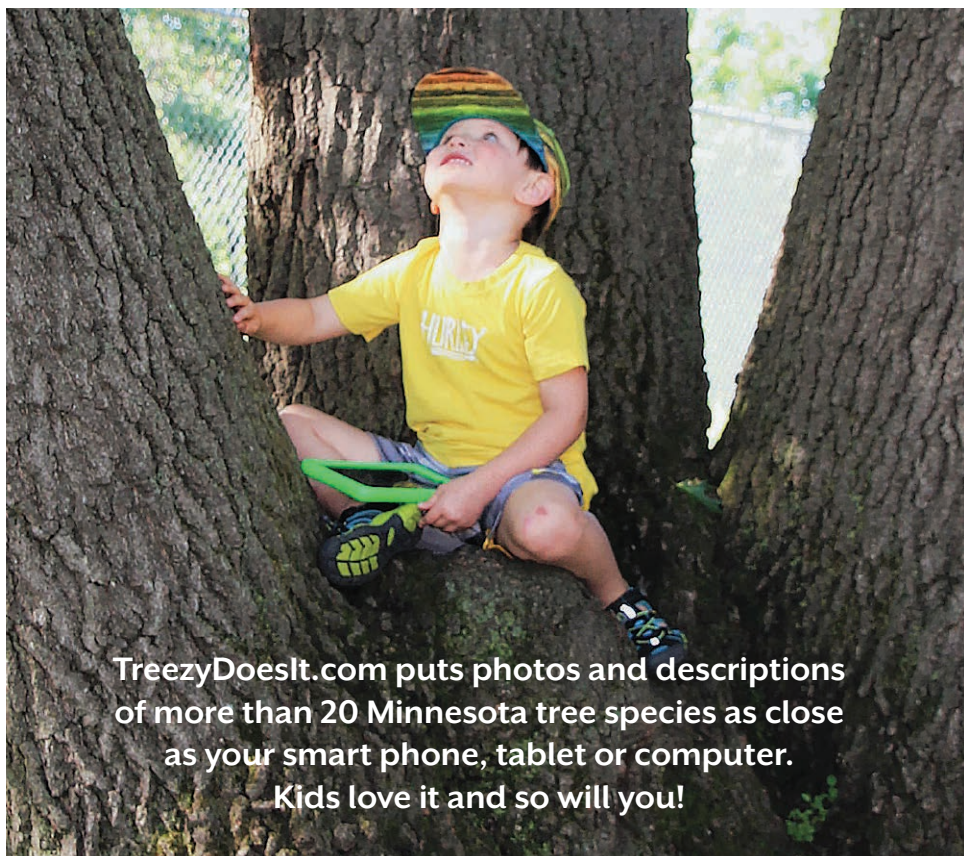
Minnesota Forest Industries contacts:

Wayne Brandt
Executive Vice President

Ray Higgins
Vice President for Operations

Excellent career opportunities are at
minnesotaforests.com/careers-job-openings

Identify trees in your yard with TreezyDoesIt.com!



TreezyDoesIt.com puts photos and descriptions
of more than 20 Minnesota tree species as close
as your smart phone, tablet or computer.

Kids love it and so will you!

A STATEWIDE COMMITMENT TO HEALTHY FORESTS

Minnesota Forest Industries (MFI) is an association representing the state's forest products companies. MFI members encourage conservation, proper forest management and industry development that foster sound environmental stewardship, multiple use of timber lands and sustainable, long-term timber supply.

For additional information, please log on to minnesotaforests.com.



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