



# We are innovative

Thanks to innovation, we can now build skyscrapers out of wood.

A number of Oregon companies make engineered “mass timber” products that are strong enough to build larger and taller buildings with wood. Mass timber structures are beautiful. They’re also just as safe as traditional buildings in a fire or earthquake.

Oregon is leading the way with innovative uses of wood. More and more offices, condominiums and other mid-size to tall buildings are being built with wood, which helps support our local mills.

Now, that’s a good reason to be Forest Proud.

## Forest to frame

### Sustainable forests

Oregon-made wood products come from sustainable forests. Trees are replanted after harvest, and the environment is protected.

### New wood markets

Oregon mills have long relied on home-construction demand. But now more apartments, offices and other large buildings are also being built with wood.

### Beautiful buildings

Wood buildings are attractive. More architects are choosing this material for their projects. They like its warm, cozy feel. Plus, wood comes from a renewable resource, so it’s sustainable, too.

### Be proud

Learn more at [OregonForests.org/ForestProud](http://OregonForests.org/ForestProud), or join the Forest Proud community at [Facebook.com/ForestProudOregon](https://www.facebook.com/ForestProudOregon).



#### What is mass timber?

Mass timber products are made by gluing together lumber or veneer to make wooden beams, floors or walls. One example is cross-laminated timber, or CLT. It is made by layering pieces of lumber in alternating directions. The pieces are bonded together to create massive panels. Each panel is several layers thick and strong enough for building a skyscraper.



Photo: D.R. Johnson



Photo: LEVER Architecture

## Oregon-grown architecture



Hacker Architects, Photo: Lara Swimmer

More offices and commercial buildings are being constructed with wood products grown and made in Oregon.



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