Technology has improved each step of making Oregon forest products. Nurseries are growing healthier seedlings. Computer mapping aids foresters in caring for forests. Modern logging is both high-tech and low-impact on the environment. Mills use computer scans to maximize the value of each log.

All these advances help make our forests and the products that come from them more sustainable.

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

Modern forest practices

Advanced nursery techniques
Through skilled nursery management, the use of modern equipment and proper seedling storage, today's seedlings are more likely to survive after planting. Contemporary seed propagation and selection also result in trees that are less susceptible to disease.

Digital forestry
Foresters use drones, aircraft and lidar to map their trees from the sky. Digital mapping tools such as geographic information systems (GIS) have improved forestry.

Light-touch logging
Instead of dragging logs across the ground or through streams, loggers now use cables to carry suspended logs uphill to a road or ridge. They also use modern equipment that doesn't disturb the soil as much.

Be proud
Learn more at OregonForests.org/ForestProud, or join the Forest Proud community at Facebook.com/ForestProudOregon.

Clockwise from left: Digital mapping tools are common in modern forestry. Advanced logging machines can scan and cut logs in the forest so they’re ready to mill. Computerized mill equipment scans logs for defects.