

FAST FACT

# TIMBERMATIC™ MAPS AND TIMBERMANAGER™

SMART PRODUCTION PLANNING



JOHN DEERE



## REAL-TIME PLANNING AND MONITORING

# ELIMINATE GUESSWORK.

Our TimberMatic Maps™ and TimberManager™ software platform will revolutionize how you plan, implement, and monitor your logging operations. This map-based production-planning and -tracking system allows contractors and operators alike to share real-time production and location information — taking the guesswork out of effective decision-making.



### REMOTE MONITORING

In addition to TimberMatic Maps onboard the machine, contractors and supervisors can monitor live progress from anywhere at any time using TimberManager — a web-based solution for PCs, tablets, and mobile phones. Select a logging site and view harvesting, skidding, and forwarding progress at a glance, along with more detailed information including machine production and efficiencies.



### LIVE PRODUCTION VIEW

TimberMatic Maps shows the precise GPS-based location, estimated volume, and up to two species of timber when manually counting stems with a feller buncher — for simple, efficient planning. Forwarder operators can immediately see where certain species are located and choose the optimal route to pick up and transport a full load of a desired assortment to the landing.



### REAL-TIME UPDATES

TimberMatic Maps is a new way of seeing the jobsite. Live production and location data is shared wirelessly among John Deere forestry machines via a wireless mobile network and real-time cloud connection. Operators can view all machine locations and the current logging situation in real time using the TimberMatic Maps display through the TimberMatic control system in the machine cab.



### PRECISE PROGRESS TRACKING

As the job progresses, production data and logging routes are updated in real time on TimberMatic Maps, displaying the actual, up-to-the-minute status of the jobsite. Using the Areas of Interest and Points of Interest functions, operators and contractors can easily mark hazards, obstacles, soft ground, and challenging terrain, in the cab or on a tablet. These are shared in real time with all crew members, optimizing jobsite awareness and productivity.



### SIMPLIFIED MAPPING

TimberMatic Maps accommodates all common map formats, from simple hand-drawn maps to elaborate shapefiles or pdfs. Standard satellite or topographical imagery can be loaded directly through the JDLink™ cellular connection onboard the machine. Using TimberManager, owners can change map features and share updates via an online, cloud-based solution without having to visit each machine.



TimberMatic Maps and TimberManager are available on nearly all models of John Deere forestry equipment, including skidders, wheeled and tracked feller bunchers, wheeled and tracked harvesters, forwarders, and swing machines. Plus the system can be updated on most existing machines.

**See your dealer for details.**