



Trimble Showcases AgGPS FieldLevel at Sunbelt Expo

System Increases Productivity, Profitability and Soil Quality for Land Leveling and Water Management

MOULTRIE, Ga., Oct. 19, 2004 -- Trimble (NASDAQ:TRMB) is showcasing its AgGPS® FieldLevel, an automated solution that uses Global Positioning System (GPS) technology to help farm operators record topographic data and perform land leveling. The AgGPS FieldLevel allows farmers to increase productivity by economically improving surface drainage and water infiltration, leading to improved crop yield.

The AgGPS FieldLevel provides true 3D leveling technology for the agriculture market. Farmers now have the capability of leveling to surfaces other than flat planes automatically. It also enables farmers to reduce dirt movement by up to 80 percent, preventing valuable topsoil from being stripped off. In addition, by performing touch up leveling each year, farmers save money by reducing their need for contract land leveling services.

"A high quality, GPS-based land leveling tool has long been needed by agricultural operators," said Alan Townsend, vice president and general manager of the Trimble Field Solutions Division. "The AgGPS FieldLevel solution enables farmers to save time and money by performing precision topographic mapping as well as land leveling with components that are interchangeable with other Trimble AgGPS systems."

The AgGPS FieldLevel is available as an RTK or DGPS solution. The AgGPS FieldLevel RTK option provides 10 times the horizontal range as laser leveling, with no vertical limit. And with GPS only, it provides uninhibited 3D leveling for rough grading. The AgGPS FieldLevel DGPS option combines GPS and a laser grade control system to deliver 3D leveling for fine grading. With DGPS leveling, GPS provides horizontal positioning while the laser system provides vertical positioning. With these new options available, agriculture operators can choose the solution that best suits their application and accuracy needs.

Current users of both the AgGPS Autopilot automated steering system and the laser-based GCS21 Grade Control System can economically upgrade to the AgGPS FieldLevel system. By adding the AgGPS 170 Field Computer, the AgGPS FieldManager software version 5.0 and the AgGPS FieldLevel option, the user now has the flexibility and versatility of multiple applications--automated steering and field leveling--using the same components.

Operators can also use the AgGPS FieldLevel components to map the topography of their fields, download the data to analyze and design the best solution for the field using the AgGPS MultiPlane design software; they can then export the field design and sculpt their land to the design.

For more information on the AgGPS FieldLevel solution, visit a local authorized Trimble dealer. Call 1-800-865-7438 or visit www.trimble.com to locate a dealer.

About Trimble

Trimble is a leading innovator of Global Positioning System (GPS) technology. In addition to providing advanced GPS components, Trimble augments GPS with other positioning technologies as well as wireless communications and software to create complete customer solutions. Trimble's worldwide presence and unique capabilities position the Company for growth in emerging applications including surveying, automobile navigation, agricultural machine guidance, asset tracking, wireless platforms, and telecommunications infrastructure. Founded in 1978 and headquartered in Sunnyvale, Calif., Trimble has more than 2,000 employees in more than 20 countries worldwide.

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