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## **Trimble's Connected Farm Solution Adds New RainWave Precipitation Monitoring Feature**

SUNNYVALE, Calif., Nov. 14, 2013 /PRNewswire/ -- Trimble (NASDAQ: TRMB) announced today a new feature for its RainWave® precipitation monitoring solution for agriculture. As part of the Connected Farm™ solution, the new feature adds actual rainfall activity in 10-minute increments plus accumulated rainfall over a 24-hour period. With this comprehensive rainfall information, farmers can have a better understanding of the rainfall intensity, which can be used to make more informed decisions for irrigation and other farming operations.

For example, if RainWave information shows that a large amount of rain fell in a short period of time, much of that rainfall may have run off the field and be unavailable to the crop. In contrast, if the information shows a slow steady rain, farmers may assume that the rainfall has a better chance of being absorbed in the soil and can be available to the crop.

"With RainWave's added functionality, Trimble is placing another valuable piece of information in farmers' hands," said David Fitzpatrick, business area director for Trimble's Agriculture Division. "By providing a better understanding of how rainfall may have impacted soil moisture levels, farmers can optimize their irrigation planning, fleet management and timing of materials application for nutrient and pest management."

The RainWave solution enables farmers across the U.S. to set up virtual rain gauges by entering GPS coordinates for identified locations in order to receive a rainfall report for those locations. Since on-site rain gauges are not needed, farmers no longer need to monitor dispersed gauges or manually track precipitation. Farmers are able to obtain the RainWave information through their Connected Farm dashboard, a Web portal that provides one centralized location for farmers to view key information impacting their operations. For more information on RainWave, visit: [www.connectedfarm.com/features.html](http://www.connectedfarm.com/features.html).

### **About Trimble's Agriculture Division**

Trimble's Agriculture Division is a leader in precision agriculture, GPS and guidance solutions that help customers operate farm vehicles and implements more efficiently, save on input costs and increase yield and productivity. To ensure better decision making, Trimble offers an integrated operations management solution called Connected Farm that provides information exchange across the entire farm using industry-leading software and hardware. Additional Trimble solutions include vehicle and implement guidance and steering; application control for seed, liquid and granular products; laser- and GPS-based water management technology; and a harvest solution.

For more information on Trimble Agriculture, visit: [www.trimble.com/agriculture](http://www.trimble.com/agriculture).

### **About Trimble**

Trimble applies technology to make field and mobile workers in businesses and government significantly more productive. Solutions are focused on applications requiring position or location—including surveying, construction, agriculture, fleet and asset management, public safety and mapping. In addition to utilizing positioning technologies, such as GPS, lasers and optics, Trimble solutions may include software content specific to the needs of the user. Wireless technologies are utilized to deliver the solution to the user and to ensure a tight coupling of the field and the back office. Founded in 1978, Trimble is headquartered in Sunnyvale, Calif.

For more information, visit: [www.trimble.com](http://www.trimble.com).

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