

A Tractor That Drives Itself... But You Won't Want To Miss The Ride

LOCAL OPPORTUNITY TO SEE THE NEWEST GENERATION OF GPS CONTROLLED TRACTORS IN ACTION

Automated System Significantly Improves the Efficiency of Farming by Reducing Driver Fatigue, Fuel Consumption, and the Time Needed to Efficiently Plough a Field

News Hooks:

- Reduced tillage involves less fuel consumption when a tractor runs over the field fewer times and saves indirectly by reducing fertilizer requirements

Source: United States Department of Agriculture

Story Description:

The GreenStar™ AutoTrac Assisted-Steering System from John Deere (Deere & Company —NYSE:DE) helps operators gain more efficiency in the field by reducing passes, saving fuel, and reducing operator fatigue. The system uses GPS to steer the vehicle down the field in straight, curved, or circular passes.

John Deere's completely automated system, iTEC Pro (intelligent Total Equipment Control) can be used on 8030 Series Wheel Tractors with integrated AutoTrac. The system not only guides the tractor precisely through the field, but also automates implement controls, ground speed, and end turns at headland and interior boundaries.

This innovative module for the GreenStar 2 System, iTEC Pro, allows implement functions to be performed consistently on the headlands every time. This helps reduce input costs such as fertilizer, seed, and fuel by reducing headland skips and overlaps. The system also provides additional accuracy by automatically guiding the tractor during headland turns and making sure the machine is positioned correctly for the next pass through the field.

For more information, visit www.JohnDeere.com/Ag.

Station Note: Funding for this story is provided by John Deere.

This Media Opportunity Includes:

- On-Location Interviews
- In-Studio Opportunities
- B-Roll Video Including:
 - Footage of farmers using GPS tractor technology
 - Footage of GPS steering tractor
 - GPS Satellite at work
 - Soundbites from Aaron Suneff, Team Leader of Systems Engineering, John Deere Ag Management
 - Soundbites from Kayla Reynolds, Marketing Manger, AMS Division, John Deere
 - Soundbites from Lowell Garrett, Farmer & Owner of Automated Tractor System
 - Soundbites from Jeff Huitt, Farmer & Owner of Automated Tractor System



This story is available on the Pathfire DMG

On the News/Video News Feeds Section at D S Simon Productions

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