

## Machinery Management



**NEW HOE DRILL:** John Deere's new 1870 Air Hoe Drill extends a long line of air-seeding tools with two widths designed for consistent seed placement on rolling fields. Adjustable openers with independent down force add to the new line's flexibility.

# Company adds on to air-seeding line

**J**OHN Deere's new 1870 Air Hoe Drill joins a long line of air-seeding tools from Moline, Ill., with models in two widths.

A three-section 40-foot drill and a five-section 56-foot drill both fold to 20 feet for easy transport. A rigid three-rank frame provides strength for even and consistent depths on contoured fields.

The new 1870 features an independently controlled hydraulic shank opener, called Conserva Pak, which

enables the placement of fertilizers up to 4 inches away from the seed.

Easily adjustable openers with independent down force can be set from 100 to 800 pounds with a trip clearance to meet seeding conditions.

The 1870 is fully compatible with Deere's GreenStar 2 precision systems.

■ For more information, visit [www.johndeere.com/ag](http://www.johndeere.com/ag).

## Weather reports within your reach

**I**F you'd like your own personal severe weather call anytime there are threatening conditions in your area, then Swift Mobile has a deal for you.

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The system features more than 1,100 weather maps, weather radar down to the street level, GPS tracking, perimeter reports, and up-to-the-minute data feeds from 140 weather-service offices.

An audible ring tone and display on the hand-held device allows the consumer to receive a "first alert" of the location of weather threats and the estimated time of their arrival to the current position.

Swift Mobile retails for \$7.95 per

### HIP-POCKET WEATHERMAN:

Swift Mobile offers "first alert" severe weather warnings to consumers of its standard and premium services. It gives cellular customers up-to-the-minute weather data, especially the presence of threatening conditions and their estimated time of arrival.

month for the standard edition and \$9.95 for the premium edition.

■ For more information, visit [www.swiftmobile.net](http://www.swiftmobile.net).



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## New power tiller from Kuhn

**K**UHN'S EL201 power tiller line just got longer with the introduction of the EL201-400H, a beefier unit designed for heavy-duty use behind tractors up to 200 horsepower. Improved lubrication, oil cooling for the main gearbox and reinforced lateral rotor drives make the 400H a candidate for expanded duty cycles and difficult conditions.

The oil cooler uses an additional accessory drive on the main gearbox to drive the oil circulation pump, which leaves the main gearbox accessory PTO output shaft available. The main gearbox oil capacity has been boosted by a gallon and cooling comes from a 30-quart reservoir built into the upper hitch frame. Return oil is cleaned by a spin-on filter.

The 400H has a working width of 13 feet.

