



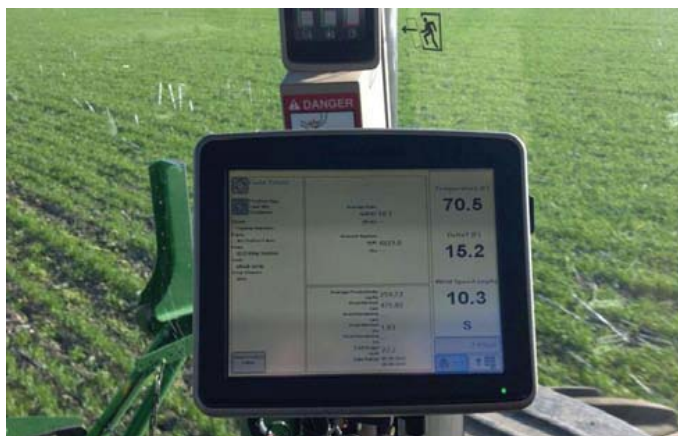
JOHN DEERE

John Deere Mobile Weather

Capture in-field weather information for on the go decision making.

Accurate information is critical when making decisions surrounding chemical application. Why not use weather information that is specific to you and where you are operating? John Deere Mobile Weather displays five critical values needed for when determining the effectiveness of chemical application and reducing the risk of off-target movement.

- Wind Speed (True)
- Wind Direction
- Delta T
- Temperature
- Relative Humidity



Utilize the customizable alerts and weather information to make educated decisions about when to spray. Monitoring temperature, wind speed, wind direction, Delta T, and relative humidity on the go will allow operators to quickly and easily understand if the weather conditions are favorable or not for product application. Built in alerts make it easy for operators to set operational parameters to know when unfavorable weather conditions are present. Having weather information in the cab allows operators to increase product efficacy and decrease the risk of chemical drift.



Delta T is a calculation that tells us if the product applied will evaporate prior to being absorbed by the plant. Delta T is calculated by subtracting the wet bulb temperature from the dry bulb temperature. Applicators can utilize the customizable alerts to notify the operator when Delta T is too high and product application is not favorable in order to ensure maximum product effectiveness.

Apex will provide map layers for Temperature, Wind Speed & Delta T. Humidity and Wind Direction will still be visible in Apex, but not as an individual map layer. Having this weather information will allow users to keep more accurate records than ever, and also better understand the effects weather has on your operation.

**Contact your local sales rep for more information
on John Deere's Mobile Weather !**