

# 20 **20**°

### **Data Drives Decisions**

Each step of the crop cycle must have accurate data to provide insights into what decisions should be made. Whether you're stopping in the field to make a fix, evaluating your approach for the next pass, or choosing your purchases for next season, you need the right data for the job. When you make better decisions for your next pass, you make better decisions next season, and throughout the future of your operation.

### **High Definition Agronomic Technology**

High definition data enables high impact decisions. The new 20|20 monitor provides the most advanced agronomic picture you've ever seen. Optimize planting, harvest, and application decisions with a smart, intuitive interface that visualizes performance and field conditions in real time; seed by seed, plant by plant, drop by drop. Customize display configurations, add sensors, and discover things about your field you may have never known.

### From Knowledge to the Ultimate Control

20|20 can be utilized as a monitor to help you simply collect the most spatially accurate yield data available and to provide information for setting the planter to maximize ear count. That same 20|20 also powers the most agronomically advanced systems on the market that control population, down force, liquid, multi-hybrid planting and higher speed planting, all while sensing the furrow; monitor seeding variance and control down force on a seeder; control liquid application on a sidedress bar or a sprayer. The 20|20 does all this and more to allow you to not only have the accurate data to make those crucial decisions, but also gives your equipment the powerful automation to make decisions as they pass through the field optimizing every pass.





## See The Difference

You can find all of these metrics and more on the 20|20.

Furrow Moisture water weight a seed will gain in 3 days

**Furrow Temperature** real time temperature of the soil in the furrow

Uniform Furrow variation in the furrow - light, cloddiness, moisture changes

Clean Furrow absence of crop residue

#### Organic Matter

estimated soil organic matter

#### **Ground Contact**

row unit planting/seeding at the depth it is set

#### Margin excess weight on gauge wheels

Ride Quality smoothness of row unit

Singulation amount of properly singulated seeds

Liquid Rate rate of liquid applied

Yield spatially accurate crop yield

Applied Down Force force applied to the row unit



Your data, customized. See the information you need to control your operation. Take control of the data you collect, and choose from a limitless number of customizable views. Instantly understand what's going on during every pass through the field. Choose the display size and the number of displays that fit your needs. Put metrics and a map on a single 10.1" display, or multiple maps along with metrics on a large 15.6" display. Or, choose a combination of two of either size display to be able to see and visualize all of the relevant data coming off of your machine.

If you use the FieldView<sup>®</sup> Cab iPad<sup>®</sup> app to manage data from your farm, you can also connect the 20|20 to FieldView Cab. In this installation a single 20|20 display, your iPad, and a FieldView module that sends data from the 20|20 to the iPad is used in the cab.



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