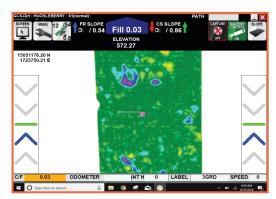


## **Precision Accuracy:**

**GCS:Dirt** provides the highest accuracy GPS machine control to aid you in agricultural applications like earthmoving, land forming and land leveling. Construct to a TIN surface with precision accuracy using GCS:Dirt software and RTK GPS.

GCS:Dirt helps you to control water flow over your entire surface. Machine controlled grading will provide the accuracy needed to eliminate standing water on the surface of your irrigated fields which will improve your yields and eliminate yellowed or stunted crops due to poor irrigation or drainage.

- Import surfaces from many different professional design sources, and ensure you are always on grade using RTK GPS and machine control.
- Receive real-time feedback using our in-cab touch screen interface and accurate machine control allowing you
  to see and follow your field drainage designs.
- GCS: Dirt works with any scraper or grader, using SCV or remote valves for unmatched performance and accuracy without having to use proprietary hardware.





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## **Enable hydraulics based on need:**

**GCS:Dirt I** includes hydraulic control of fore slope/pitch;

GCS:Dirt II adds hydraulic control of cross slope/roll;

GCS:Dirt III adds indication of rotation/yaw.

## Improve your equipment efficiency:

- Market leading machine control
- Direct drive hydraulic control
- Supports import from many popular design formats, including DWG, DXF, CSV, NEZ, and LandXML
- Integrates with Foresoft Ezigrade and Optisurface
- Open support of most RTK systems using a GGA Message @ 10 Hz
- Control bulldozers, graders, dirt pans and pull-type scrapers all with the same system