

# TERRACE DOZER SOLUTION COMPLETE SYSTEM, DATA COLLECTION TO INSTALLATION

#### AgRePlan Market Specific Solutions:

We can retrofit most dozers with our control system. This is not just a control system however. It comes with a walk about survey system, base station, a dirt indicate system for a pan and fully automated controls for the dozer. Our software allows a centerline to be collected with the walk about system. Then stations are generated and cross sections are applied and a control surface is built. That surface can then be sent to pan tractor, and any other tools on the job such as a dirt blower with Terrace hood attachment.

Our GNSS is industry leading, 220 channels, tracking GPS, GLONASS, Galileo, and BeiDou. This gives us an industry leading advantage in satellite counts, giving you the ability to run in higher cover situations, or giving you a much greater advantage in low satellite visibility times. There are no activations or hidden costs, these units are full feature activated when they are brought to the farm or jobsite. So this means you are not paying an activation fee to have hardware you already paid for feature enabled.

Already have RTK GPS? That's fine with us, we can make it work with this application. No need to reinvest for equipment you already own.

Loads NRCS LandXML files, ability to control in using the NRCS control points

# Market Specific Solutions

Cutting edge machine control

Reliable GNSS, not just GPS

Custom designed for how you work and design

Complete system in a box, one call, one solution

#### AGREPLAN, LLC

11781 Zeller Dr New Carlisle, OH 45344

www.agreplan.com

937-845-9092







# **TERRACE APPLICATION EXPANSION** COMPLETE SYSTEM TO GROW WITH YOUR BUSINESS

#### AgRePlan Market Specific Solution Expansion

Tile Plow- Dozer or Tractor, install tile with the same dozer that is automated for Terrace work, with AUTO STEER in tile install mode.

Terrace Blower- Cut channels to grade quickly, use the terrace hood for berm building. Over 700 yards an hour with most dirt blowers. Control with tractor hydraulics direct drive.

Dirt pan- Full auto control with tractor hydraulics direct drive

Grader blade- Long slope finishing using tractor hydraulics direct drive, same cross slope control as dozer uses. Tractor Remote 1 Elevation, Remote 3 Cross slope, auto control.

No matter the application, we are there to offer a solution.

## **Tile Plow**

# Dirt Blower w/Terrace Hood

## Single Pan/Dual Pan

### **Grader Blade**

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