T3RRA

Our **T3RRA team** creates the **world's best** terrain management software products. At T3RRA, we support all types of drainage solutions which enable growers to achieve **higher yields and profits** as well as improve WUE in all crops.

So are you ready too also

✅ **Minimise** earthworks and reduce carbon emissions.
✅ **Improve** soil structure.

✅ **Reduce** nutrient and yield losses.
✅ **Optimise** your machine output.

Check out the comprehensive solutions below and contact one of our **expert dealers** today.

T3RRA Cutta™
T3RRA Cutta is our all-in-one land forming software that adds cut/fill maps and advanced analysis & design to JD iGrade™.

T3RRA Ditch™
T3RRA Ditch is a Ditching software that allows Drain & Field surveying and includes Auto Drains, Pattern Drains, and Levees.

T3RRA Plane™
T3RRA Plane is for Best-fit full field designs & Linear drain designs with automated control operation providing surveying, designing, & on-screen cut/fill maps.

T3RRA Apply™
T3RRA Apply allows users to Survey and Apply utilizing projects designed in other software packages.

T3RRA Survey™
T3RRA Survey is for collecting either full field or drain surveys without tying up your existing T3RRA software and equipment.

iDitch™
iDitch is our simplified Ditching software that replaces SW+ and allows use of the Gen4 Displays

T3RRA Levee™
T3RRA Levee allows users to place levees following the field contours and export them as guidance lines.

T3RRA Design™
T3RRA Design is a fully-featured desktop software for land forming designs.

t3rra.com

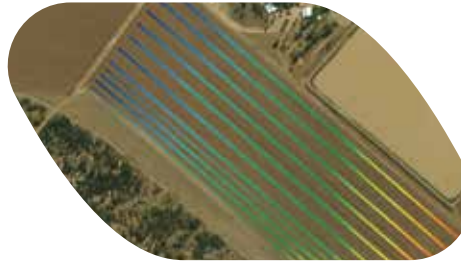# T3RRA Cutta™

T3RRA Cutta is our all-in-one land forming software that adds cut/fill maps and advanced analysis & design to JD iGrade™.

T3RRA Cutta is the world's most advanced in-cab landforming system. In conjunction with John Deere's iGrade it allows you to survey, design, optimise, and implement landforming operations with ease.

BENEFITS

Minimal earth moved to achieve the same water movement outcome.
Savings in fuel, equipment, labor and time.
Improved drainage efficiency and irrigation opportunities.
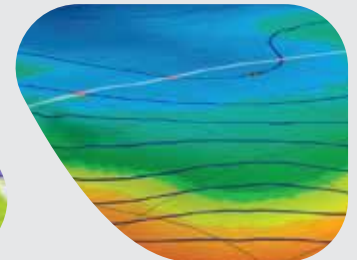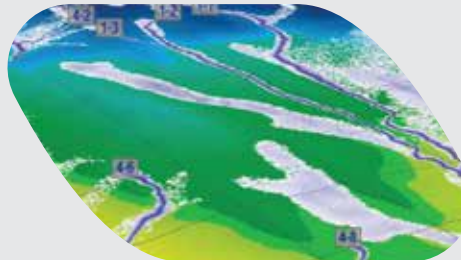Improved water use efficiency.

T3RRA Ditch™

T3RRA Ditch is a Ditching software that allows Drain & Field surveying and includes Auto Drains, Pattern Drains, and Levees.

T3RRA Ditch is the world's most advanced in-cab ditching system. In conjunction with John Deere's iGrade it allows you to survey, design, optimise, and implement drain and ditching operations with ease.

BENEFITS

Savings in fuel, equipment, labor and time.
Improved drainage efficiency and irrigation opportunities.
Great for roads as well as drains.
Minimal earth moved to achieve the same water movement outcome.
All surveyed data is compatible with other T3RRA products.
T3RRA Ditch can be upgraded to our full landforming package
(T3RRA Cutta) at any time for more features and functionality.
Export guidance lines for automatic steering (John Deere AutoTrac™ required)

T3RRA Plane™

T3RRA Plane is for Best-fit full field designs & Linear drain designs with automated control operation providing surveying, designing, & on-screen cut/fill maps.

T3RRA Plane is for Best-fit full field designs & Linear drain designs with automated control operation providing surveying, designing, & on-screen cut/fill maps.

BENEFITS

Works with many data formats and 3rd party systems
2D and 3D data views
Blade height limits
Easy to use wizard operation
Continuously updating progress maps
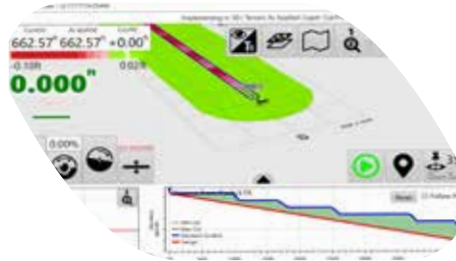Fully integrated with John Deere iGrade and John Deere collected data

T3RRA Apply™

T3RRA Apply allows users to Survey and Apply utilizing projects designed in other software packages.

T3RRA Apply allows surveying and implementation of landforming operations. Create the project designs in the office and transfer them to T3RRA Apply for application only.

BENEFITS

Easy to use wizard operation
2D and 3D data views
Blade height limits
Continuously updating progress maps
Works with many data formats and 3rd party systems
Fully integrated with John Deere iGrade and John Deere collected data

T3RRA Survey™

T3RRA Survey is for collecting either full field or drain surveys without tying up your existing T3RRA software and equipment.

The first step in any landforming operation is a field or drain survey. Our easy-to-use package makes it simple to collect either full field or ditch and drain surveys. After surveying you can quickly transfer your projects to any other T3RRA software packages.

BENEFITS

Saves both time and money.
Works with John Deere and third-party RTK GPS.
Can be installed on any vehicle.
If you know our other products, you know T3RRA Survey.
Data can be easily imported to other T3RRA software.
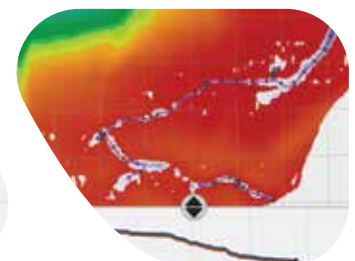No data lock in.
Export to generic file types.

iDitch™

iDitch is our simplified Ditching software that replaces SW+ and allows use of the Gen4 Displays

iDitch has all that's essential for designing and implementing your ditches. The most intuitive and intelligent ditching software you will find on the market today. With everything on one screen and at your finger tips, you will be creating new and improving existing ditches in super fast time.

BENEFITS

Savings in fuel, equipment, labor and time.
Improved drainage efficiency and irrigation opportunities.
iDitch can be upgraded to our other landforming packages at any time for more features and functionality.
Minimal earth moved to achieve the same water movement outcome.
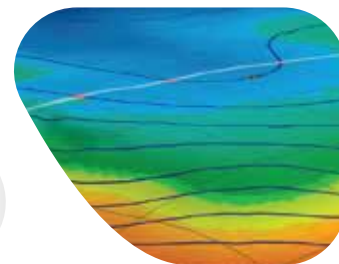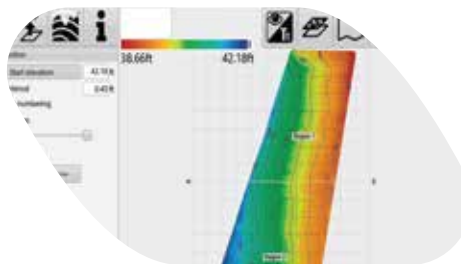Export guidance lines for automatic steering (John Deere AutoTrac™ required)

T3RRA Levee™

T3RRA Levee allows users to place levees following the field contours and export them as guidance lines.

T3RRA Levees tool can be used to create a single levee or a series of levees at specific elevations. Designs can be made on either the original elevation surface or a design surface.

BENEFITS

Savings in fuel, equipment, labor and time.
Improved drainage efficiency and irrigation opportunities.
All surveyed data is compatible with other T3RRA products.
Export guidance lines for automatic steering*
(*John Deere AutoTrac™ required)

T3RRA Design™

T3RRA Design is a fully-featured desktop software for land forming designs.

"Professional desktop terrain modeling software built for professional power users." You can achieve any earthworks layout in T3RRA Design. It is built from the ground up to decrease the learning curve without compromising on the power of the software. It harnesses all the power of our other software packages - and adds even more!

BENEFITS

Time savings for your managers, operators and machinery.
Dirt moving is expensive - don't do any more than you have to!
Moving less soil is not just a cost savings - it's better for your crops.
Better water distribution means better crop growth and higher yields.
Advanced dirt optimizations means less dirt moved and major $$ savings.
Simple yet advanced design options mean you can make the design you want, no engineering degree required.
Being able to perform your own designs means you'll never have to pay expensive third parties again.
We import and export many different file types - you're not locked into proprietary formats.
You can experiment with many different designs before you ever turn the key in the tractor.

T3RRA

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📷 instagram.com/t3rracutta/