

ARM Product Pulse

Your source for the latest ARM updates and best practices

Issue #30



Join us at NAICC 2026 in Orlando, FL!

We will be in person at the annual NAICC meeting on January 27-30, 2026. Join us for any of our training sessions, or visit us at our booth later in the week! This year's sessions include:

- What's New in ARM?
- Geospatial Trial Map Working Session
- Statistics in ARM

Find session descriptions and registration [HERE](#).



NAICC makes marketing simple with Field Research Capability Poster Session

The Field Research Capability Poster Session allows participants to showcase their capabilities to anyone interested in contracting work. The National Alliance of Independent Crop Consultants (NAICC) created this marketing opportunity for contract researchers, consultants, labs, and QAs offering field research or support services. The poster session is held in conjunction with the 2026 NAICC Annual Meeting & Ag Pro Expo. You can find more information (including registration) [HERE](#). GDM Solutions is a proud co-sponsor of this session.

ARM 2025.5 Features and Enhancements

Run "Check for Updates" to take advantage of the latest developments! Find release notes on the [website](#).

NEW: Link Weather Station information to Equipment Tab

Document weather station details and link to Weather records.

1. Add station as 'WEATHSTAT' in Equipment tab
2. Link Weather conditions to station with **Weather Station No** field (the field **Code** displays the Serial Number from Equipment)

Site Description

Plant Description: Soybean/Phaseolus maxilicarpus - Soybean - Soybean

Weather

Weather Conditions

Overall Moisture Conditions: Normal

Weather Station No.: 1 Name: Davis Vue Code: 11058402

No.	Date	Time	Moisture	Unit	Precip	Unit	Unit	Type	Inte
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Equipment

	1.
Equipment Name	Davis Vue
Type	WEATHSTAT
Method/Sub-type	
Method/Sub-type Description	
Trade Name	Davis Vantage
Model	6357
Serial Number	11058402
Sensor Type	
Original Data Location	
Analysis Company	Davis Instrum
Analysis Method	WeatherLink L
Software Version	3.0.1



Follow GDM Solutions on [LinkedIn](#) or [Facebook](#) for time-saving tips!

A few minutes a day will expand your ARM knowledge.



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ARM Geospatial Trial Map: Harness the power of spatial insights in your agronomic research!

Geospatial mapping plays a key role in agricultural research by providing scientists a clear, data-driven view of field conditions and helping them pinpoint important patterns and characteristics. Instead of just looking at numbers, researchers can view maps to correlate how different factors—like soil, weather, or treatments—affect crop and/or treatment performance in specific areas.

Why It Matters:

- Better Communication
- Increased Understanding
- Smarter Decisions
- Faster, More Accurate Work

What It Can Do:

- Layer Visualization
- Attribute Management
- Spatial Selection
- Trial Comparison

By using geospatial mapping, researchers receive a clearer picture of what's happening in the field, leading to smarter, more targeted agricultural solutions.

Check out our tutorial videos [HERE](#).

Geospatial Map - The Basics

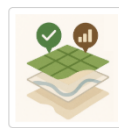
In this video series, we introduce the Geospatial Trial Map function in ARM, to create a georeferenced map of a trial's experimental units. This allows for communication with other GIS software and tools, such as drones or tractors.



[Introduction to Geospatial Trial Map \(5:12\)](#)

An introduction to the Geospatial Trial Map function within ARM.

[View](#)



[Map Layers \(2:26\)](#)

This video explains how to open and work with layers.

[View](#)



[Map Tool Strip \(1:59\)](#)

This video reviews the map tool strip functions in the ARM geospatial map.

[View](#)



[Trial Map Management \(1:42\)](#)

This video reviews the Trial Management and View Style tool menus.

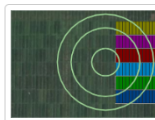
[View](#)



[Color and Style Settings \(1:29\)](#)

This video covers the color and style options for the ARM geospatial trial map.

[View](#)



[Central Pivot Lines \(1:10\)](#)

This video shows how to create Central Pivot Lines on the ARM geospatial trial map.

[View](#)



[Trial Info Menu \(0:56\)](#)

This video covers the Trial Info options for the ARM geospatial trial map, to create plot centroids, plot buffers, or a trial border.

[View](#)



GDM Employee Spotlight: Thomas White

At GDM, our work is powered by people who are passionate about advancing agricultural research. Our team's expertise and commitment help support researchers around the world. Thomas joined our team in 2022 and has played a key role in developing our newest ARM tool, the Geospatial Trial Map.

Learn more about Thomas [HERE](#).



Register for **FREE** training through our [ARM Academy](#)!
Earn ARM Beginner Certification - great for new and veteran users!

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