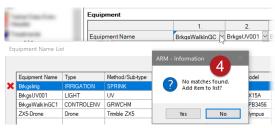## ARM 2024.4 Features and Enhancements

Run "Check for Updates" to take advantage of the latest developments! Find release notes on the underlined website.

UPDATED! Greenhouse tab renamed Controlled Environment

Generalized for other chambers/environments. Allows user to document equipment details (irrigation, light, growth chamber, etc.) and link to daily entries.
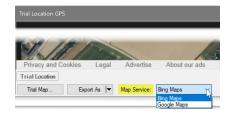
1. Navigate to Equipment tab.
2. Enter Equipment Name (free text).
3. Enter at least Type and Method/Sub-type details.
4. Select drop-down button (next to Equipment Name) or F9 to add to list for use in other trials.
5. On Controlled Environment tab, link equipment using Equipment No. field. Use the new fields for linking Light Equipment and Irrigation Equipment.

UPDATED! Trial Location GPS

- Added ability to use Google Maps for the Trial Location GPS.
- Note: Google Maps supports only 1 coordinate, so just Lower Left is displayed.

UPDATED! New tabs on Pest Description Quick View toolbar

- Automatically filter visible Pest Description fields by type.
- Simplifies interface to view/enter only pertinent information.
- Multi-select to view fields from multiple types at once.

UPDATED! Site Description Report

Tables that do not fit on a single page wrap directly below the previous table section.

Weather Conditions

Overall Moisture Conditions: SLIWET slightly wet

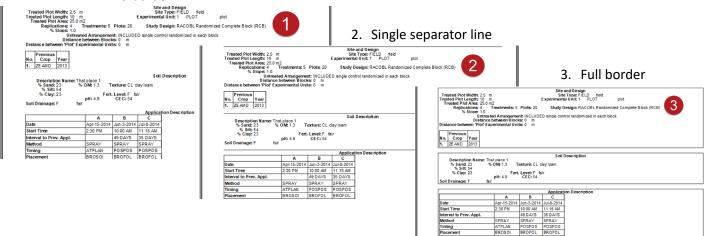| No.	Date	Moisture Total	Unit	Min Temp	Max Temp	Avg Temp	Temp Unit	Min % Relative Humidity	Max % Relative Humidity	Avg % Relative Humidity	Min Wind	Max Wind	Avg Wind	Unit
1.	Jul-1-2024	1.8	mm	15.99	20.27	17.73	C	65	89	76.3	19.1	41.8	28.3	KPH
2.	Jul-2-2024	0.4	mm	16.54	22.96	19.802	C	68	97	83.3	0.4	20.9	11.2	KPH
3.	Jul-3-2024	0	mm	14.93	27.43	21.558	C	44	93	68.2	0	23.4	10.3	KPH
4.	Jul-4-2024	4.4	mm	15.45	21.56	18.55	C	65	92	83	0	31.3	13	KPH
5.	Jul-5-2024	0	mm	14.63	24.21	19.306	C	56	95	77.7	0	28.1	13.4	KPH
6.	Jul-6-2024	8	mm	15.07	26.8	19.583	C	46	95	77.4	0	16.2	7.6	KPH

No.	Date	% Cloud Cover	Avg Shortwave Radiation	Unit	Avg Soil Temp	Unit	0-10 cm Scaled Soil Moisture	0-200 cm Scaled Soil Moisture	Source
1.	Jul-1-2024	85	134.279	W/m2	18.782	C	0.69	0.87	DTNLLC
2.	Jul-2-2024	59	169.988	W/m2	20.201	C	0.68	0.84	DTNLLC
3.	Jul-3-2024	32	305.16	W/m2	21.388	C	0.64	0.81	DTNLLC
4.	Jul-4-2024	79	177.426	W/m2	20.347	C	0.81	0.81	DTNLLC
5.	Jul-5-2024	42	277.851	W/m2	20.608	C	0.84	0.82	DTNLLC
6.	Jul-6-2024	38	274.686	W/m2	21.563	C	0.82	0.82	DTNLLC

NEW! Report Borders

New Global report option for borders of Site Description sections:

1. No border
2. Single separator line
3. Full border

GDM Representative Spotlight: Srinivas Veeranki

We continue to grow our team of experts to serve you better! Meet Srinivas, our newest representative! He will provide training, sales, and technical support in India, where ARM use is rapidly growing. Srinivas has 15+ years of experience working with ARM and joined GDM in 2024.

Learn more about Srinivas HERE.