

# Mapping July 2025

Last Modified on 07/23/2025 7:08 am CDT

## Version 5.14

### Web

- **HW-8843 / Layers Color Ramps** – The following three-color ramps were added for all Layer Types (Recs, Events, and Analysis):
  - Yellow-Green-Red
  - Red-Yellow-Green-Blue-Purple
  - White-Pink
- **HW-10641 / Planting Performance Attributes** – Support was added for the following new Planting Import Attributes to the Monitor Data Onsite template along with following data columns to the Export Data and Export Surface processes:
  - ImportAttributeGuid, Import Attribute Name, DisplayName, Onsite Column Name, Unit, ExportName
  - P\_Doubles\_pct, Doubles (%), Doubles
  - P\_Down\_Force\_Margin\_lbf, Down Force Margin (lbf), DF Margin
  - P\_Down\_Force\_Weight\_lbf, Down Force Weight (lbf), DF Applied
  - P\_Furrow\_Quality\_pct, Furrow Quality (%), Furrow Quality
  - P\_Good\_Contact\_pct, Good Contact (%), Good Contact
  - P\_Good\_Ride\_pct, Good Ride (%), Good Ride
  - P\_Singulation\_pct, Singulation (%), Singulation
  - P\_Skips\_pct, Skips (%), Skips
  - P\_Proper\_Spacing\_pct, Proper Spacing (%), Proper Spacing
  - P\_Spacing\_Variance\_pct, Spacing Variance (%), Spacing Variance
  - P\_Population\_pct, Population Percent (%), Population Percent, Populatpct
  - P\_Coefficient\_of\_Variation, Coefficient of Variation (CV), Coefficient of Variation
- **HW-11925 / Agvance Customer User Role** – A User Role was added to the *Customer* section called *Additional Agvance Customers* which defaults to enabled. When disabled, the *Additional Agvance Customers* section is removed from the *Customer Profile* page for Agvance-connected Owners.
- **HW-12046 / Batch Create and Edit Option** – A *Batch Analysis Layer* option was added to create Management Areas in a batch when at least two Fields are selected. An individual *Management* area was created for all selected Fields using the *Management Area Type* and values entered. Like other *Batch Analysis Layer* options, the Layers can also be deleted in batch. Additionally, the Edit Analysis Layers function allows editing of all Layers created in the same batch or individual Layers.
- **HW-12063 / Lab Submission Form/Sample Bags Labels** – *Nematode* was added to the *Sample Type* drop-

down on the *Test Package* setup on the *Vendor Profile* page as well as the *Sample Type* drop-down on the Lab Submission Form report. The report was also updated to indicate *Nematode Samples*. Additionally, Nematode support was added to the Sample Bag Labels report.

- **HW-12065 / Nematode Sampling Support** – A *Sampling - Nematode* Event option was added everywhere *Sampling - Soil* is available when a user has the *Nematode* User Role permission. This Event includes everything *Sampling - Soil* supports except for sampling depth. Options are available to *View and Edit Events* without results, *View Results* of Events with results, *Copy Events*, *Delete Events*, and *Export Points*. The *View Results* of the Nematode attributes are alphabetical with the *Sample ID* at the top of the results table.
- **HW-12141 / AgBytes Observation Photos** – The full image that was initially uploaded is displayed when using **Preview** for an Observation Photo as expected.

## Mobile

- **HW-11838 / Layers - Soil Type Legend** – Additional spacing was added to longer Soil Type legend text or the text was shifted to display in two rows to ensure text is visible. Additionally, a touch and hold function was added to enable a popup that displays the full text in cases where the legend text is excessively long and runs off the display.
- **HW-11842 / Sampling Adding Point** – Points added to a Sampling Event with results are added as expected.
- **HW-11851 / Place Point by Location** – When *Always Display Location* is enabled, the Place Point prompt works as expected. The Place Point prompt was changed to **No Manual/Yes** buttons rather than the current **Cancel/Add** buttons. Additionally, selecting the *Point* option without GPS enabled then enabling GPS after selecting Point works as expected. Select **Manual** to enable the **GPS** icon prior to tapping the screen to manually drop a Point.
- **HW-11866 / Field Setup Inch Accuracy** – When GPS tracking within the mobile app, the accuracy value is displayed in inches rather than feet. The default value is 24 inches and can be set to any integer value greater than 0. This setting is set to disabled. When the threshold setting is enabled and the accuracy reaches a value higher than the current threshold value, a notification sounds plays and a message appears indicating the accuracy is greater than the threshold value. The warning displays until the accuracy drops below the threshold value. The ratings are as follows:
  - Excellent < 6 inches
  - Good < 24 inches
  - Fair < 60 inches
  - Poor < 120 inches
  - Bad > 120 inches
- **HW-12011 / Report Strip** – *Season* was added to the *Report* strip within the mobile app which displays to the left of the created *Date*.
- **HW-12030 / Recs Apply** – The **Apply** button appears enabled for Recs when performing a Zone detail copy.

- **HW-12112 / Observation Photos** – The mobile app consistently displays newly added Observation photos in the list of Observations. Additionally, The photo displayed on the *Observation Info* page is the full image, preventing the need to pan or zoom.

## Version 5.13

### Web

- **HW-11266 / Batch Edit Events** – A new User Role to the *Batch* section was added called *Batch Edit Events*. When this role is active and at least one imported Event is selected, a new menu item (*Batch Edit Events*) is added to the context menu. This applies to Application, Harvest, and Planting Events. Additionally, a new section is included called *Attribute to Update* which is used to change the *Season*, *Crop*, *Variety/Hybrid*, or *Product Mix* and works with the *Season*, *Event*, and *Crop Filters*. The *Data Filters (Optional)* feature can be used for discrete filtering of data for the following:
  - Monitor Crop (Harvest and Planting)
  - Monitor Variety (Harvest and Planting)
  - Monitor Product (Application only)
  - Variety/Hybrid (Harvest and Planting)
  - Product (Application only)
- **HW-11927 / Buffer Tool** – An enhancement was made to the Buffer tool to create zones for only planted portions of a Field. A new *Area* option was added to the *Buffer Setup* area for creating the buffer. When the *Area* option is selected, a buffer of the specified size is created based on the *Source* selected.
- **HW-12085 / Reports** – All instances of *Sky* in SKY Mapping report titles was updated to be all uppercase (SKY).
- **HW-12086 / SKY Field Record Notebook** – Adding multiple Crops to a Crop Zone now includes *Crop 2*, *Crop Purpose 2*, and *Crop Chemistry 2* labels when these values are populated.
- **HW-12087 / RX File Import** – The RX File Import process works as expected.
- **HW-12128 / Equation Rec** – When null values for the *Min* and *Max* rates exist because of excluded zones, the Agvance Rec Import works as expected.
- **HW-12129 / Grid Tool/General** – Improvements were made to the Grid tool as well as other miscellaneous areas of SKY Mapping.

### Mobile

- **HW-12079 / Application Events** – Adding Zones and copying details on a Zone when editing an Application Event works as expected.