

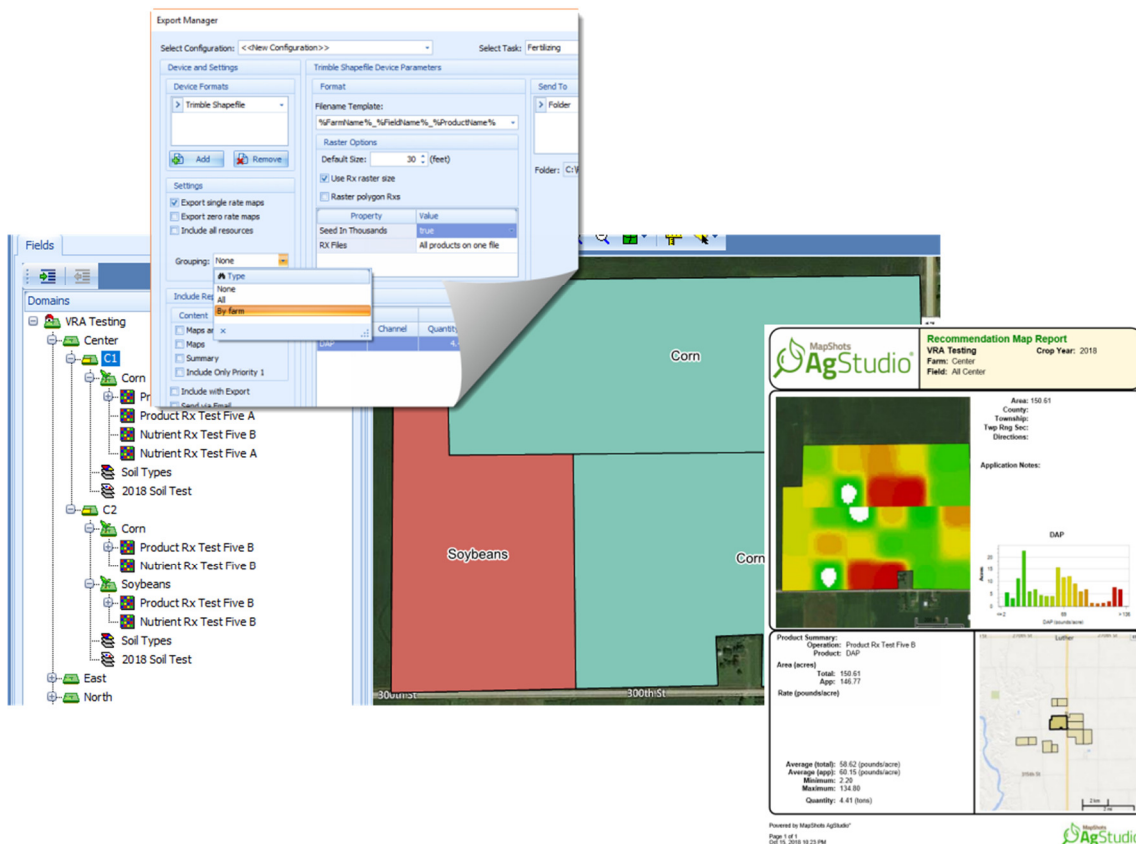
AgStudio 2018 Service Pack 2.5

October 16, 2018

Release Notes

Enhancements

- 🌿 VRF now supports grouping as a way to combine Rx layers from multiple fields into a single export for the machine. (Note: This feature is available through AgStudio desktop only, and it will be available in the next release of AgStudio SELECT.)
 - If you have an export that includes multiple layers from multiple fields and farms, use the Grouping options to determine how you want the exported files to be grouped. This feature is particularly useful if there are several different layers in fields and farms in close proximity. The options are:
 - None – choose this option when you want each individual layer to be exported separately.
 - All – all of the selected layers are combined and exported as if they represented one big layer.
 - By Farm – individual layers from each farm are combined, but each farm is exported separately.
 - Note: for this feature to work successfully, the product attributes must be the same across all selected Rx layers.



The screenshot displays the AgStudio interface. On the left, a 'Fields' tree view shows a hierarchy for 'VRA Testing' with sub-items for 'Center', 'Corn', 'Soybeans', and 'East', each containing 'Product Rx Test Five A/B' and 'Nutrient Rx Test Five A/B'. The main map area shows a field layout with 'Corn' and 'Soybeans' labels. An 'Export Manager' dialog box is open, showing 'Select Configuration: <<New Configuration>>' and 'Select Task: Fertilizing'. The 'Filename Template' is set to '%FarmName%_%FieldName%_%ProductName%'. The 'Raster Options' section shows 'Default Size: 30 (feet)' and 'Use Rx raster size' checked. A 'Grouping' dropdown menu is open, showing options: 'None', 'All', and 'By Farm'. The 'By Farm' option is selected. On the right, a 'Recommendation Map Report' is displayed for 'VRA Testing' in 'Center' farm, 'All Center' field, for the 'Crop Year: 2018'. The report includes a map with a color-coded recommendation scale (0 to 100), a bar chart for 'DAP' (Diammonium Phosphate) application rates, and a table of statistics: Area (150.61 acres), Average (58.62 pounds/acre), Minimum (2.20 pounds/acre), Maximum (134.80 pounds/acre), and Quantity (4.41 tons). The report also includes a map of the field layout and a scale bar.

- 🌱 Within the Layer Editor extension, the remap to current layer will shrink in the event the field boundary was made smaller.
- 🌱 Updated the field ops linker to search for the Crop name in other areas to ensure the best crop name is available to the system.
- 🌱 Updated the Yield reports to use an enhanced query to increase performance.
- 🌱 Added an option to allow the zero-rate areas on a VRF layer to display as white instead of being included in the lowest color range.

Bug Fix

- 🌱 Corrected an issue with the Split Planter Comparison Tool that was causing certain data to not cover the original comparison area.
- 🌱 Corrected an issue that previously generated an error when exporting shapefiles if the Farm and Field ID value contained an empty space at the end.
- 🌱 A correction was made for the width on the Variety attribute of an Aggregation layer.

AgDirector Enhancements

- 🌱 Enhanced client discovery for the following Card Managers:
 - Updated Deere Adapt/GS2/GS3 EIC
 - Trimble TaskData
 - Raven
 - ISO TaskData
 - CNH Voyager and Voyager 2