

AgStudio 2017 SP2

Release Notes August 16, 2017

AgStudio 2017 Service Pack 2 is now available with some exciting items and updates in the areas of architecture changes and framework updates to facilitate new features we have planned for future releases as well as resolutions to various issues we discovered. In addition, we made it easier for new customers to move from other packages by providing the ability to import SST Package files.

Also included are some much welcomed SELECT updates. We are looking forward to a good fall season as we continue to build out features and functions to help make you successful.

SELECT

- State buttons now show as depressed\selected
- Added option to turn on\off history in Irrigation details
- Weather layer now retains the last settings between uses
- Notes now correctly has toolbar buttons enabled\disabled
- Nutrient Formulator properly honoring Other Applications
- Nutrient Formulator Select All option now honored

Enhancements

- SST Package File Import is available from the Add-Ons menu and will import domains, boundaries, soil fertility, product recommendations as well as yield data. For a single, smaller SST Package File, you can use the Import SST File option, but for larger or multiple SST Package Files. It is highly suggested you use the Upload SST File option allowing the files to be uploaded to the server for processing. A notification will be emailed when processing is complete.



- Web Application Firewall implemented for additional protection on AWS.
- CNH card reader has been updated to process data even if it is reported as having zero area in the summary.
- The Nutrient Formulator now displays all product lots for any 'Active' fertilizer product. This allows you to select the product lot that will be applied to the field.

The screenshot shows the 'Nutrient Formulator' application window. At the top, there are tabs for 'Nutrient Recommendations', 'Other Applications', 'Products', and 'Send To'. Below the tabs is a 'Blend group:' dropdown menu set to '<none>', with 'Save', 'Save As...', and 'Remove' buttons. The main area contains a table with the following columns: 'Identifiers' (with sub-columns 'Name', 'UOM', 'Rate'), 'Min SetPoint' (Rate), 'Max SetPoint' (Rate), 'Switch SetPoint' (Rate), 'Subtractor' (Rate), 'Multiplier' (Rate), and 'Rounding' (Method, Value). The table lists several products, including '28% Nitroge...', 'Anhydrous - ...', 'Chicken Litte...', 'DAP Lot 1', 'DAP Lot 2', 'Lime -MET F...', 'Lime80 -MET...', 'MAP -MET F...', and 'Potash -MET...'. The 'DAP Lot 1' and 'DAP Lot 2' rows are highlighted with a blue selection box.

Identifiers		Min SetPoint	Max SetPoint	Switch SetPoint	Subtractor	Multiplier	Rounding		
...	Name	UOM	Rate	Rate	Rate	Rate	Rate	Method	Value
<input type="checkbox"/>	28% Nitroge...	gal...	0.00	0.00	0.00	0.00	1.00	None	0.00
<input type="checkbox"/>	Anhydrous - ...	po...	0.00	0.00	0.00	0.00	1.00	None	0.00
<input type="checkbox"/>	Chicken Litte...	po...	0.00	0.00	0.00	0.00	1.00	None	0.00
<input type="checkbox"/>	DAP Lot 1	po...	0.00	0.00	0.00	0.00	1.00	None	0.00
<input type="checkbox"/>	DAP Lot 2	po...	0.00	0.00	0.00	0.00	1.00	None	0.00
<input type="checkbox"/>	Lime -MET F...	po...	0.00	0.00	0.00	0.00	1.00	None	0.00
<input type="checkbox"/>	Lime80 -MET...	po...	0.00	0.00	0.00	0.00	1.00	None	0.00
<input type="checkbox"/>	MAP -MET F...	po...	0.00	0.00	0.00	0.00	1.00	None	0.00
<input type="checkbox"/>	Potash -MET...	po...	0.00	0.00	0.00	0.00	1.00	None	0.00

- AgDirector Mobile – If your permission allows, you can upload data to a Territory or Location domain making it easier to use for retailer-owned machinery.

Corrections

- Corrected an issue that would occasionally cause the loss of polygons during an ungroup in the layer editor.
- Corrected an issue that could cause layers to be created with null geometries.
- Found and corrected an issue with Advanced Treatment Analysis that would not generate polygons for all varieties when working with certain types of planting data.
- Resolved an issue where duplicate product lots could be created when auto-linking products.
- Resolved an issue with Sampling Work Order that would not confirm the new layer was created when using the Ignore Directed source selection.
- Resolved an issue where exporting Variety Locator files would fail because the product names could not find a match in the database due to the inclusion of the manufacturer with the product name. The manufacturer is no longer being appended to the product names, and Variety Locator files can again be exported.