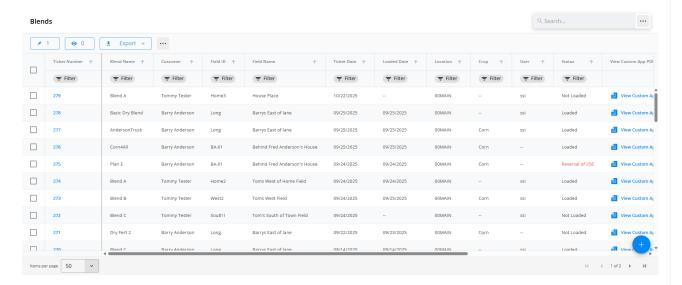
Blends - SKY Order

Last Modified on 11/24/2025 3:47 pm CST

Blends are found under Agronomy in SKY Order and are displayed in a grid that operates much like an Excel spreadsheet. For more information on how the grid functions, see **Using Grids in Agvance SKY**. Select a *Ticket #* to view the Blend as information only.

Note: Blends must be enabled in **SKY Admin** before they can be viewed in SKY Order.



Search for Blends and scroll to the right to access columns giving the ability to:

- View Custom App PDF
- View Blend PDF
- Edit

Note: Only unprocessed (not invoiced), not loaded Blends can be edited.

- Create Auto Blender File
- Reverse
- Void

Note: These columns can be reordered within the grid, placing them where they are most convenient as described in **Using Grids in Agvance SKY**.

An option is available under the **Ellipsis** on the *Search* bar to *Export Documents*. Check the desired Blend(s) then choose this option to open the *Export Documents* window. From there, choose the desired document types then **Export**.

Note: The SDS(s) and WPS(s) options are available if Agrian is turned on in the database.

Be sure any pop-up blockers are disabled.

Export Documents Blend Ticket(s) Exports immediately Custom App Sheet(s) Custom settings available HazMat Sheet(s) Exports immediately One per Batch SDS(s) Exports immediately WPS(s) Exports immediately Please ensure your pop-up blocker is disabled. Cancel **Export**

Blend Tickets and HazMat Sheets export immediately. HazMat Sheets have an additional option of One per Batch. If Custom App Sheet(s) is checked, additional settings must be indicated before selecting Confirm & Export.

Settings for Custom Application Sheet(s) Format Type Individual Individual Regulatory Zoom Level 14 **Print Options** Print Application Zones Print Full Page Map Print Signature Cancel Back Confirm & Export

Blends can be added by selecting the **+ Add Blend** button in the bottom right. Use the navigation on the left to move to different sections of the Blend.

Blend

Location

1. Indicate the Location from the drop-down.

Location

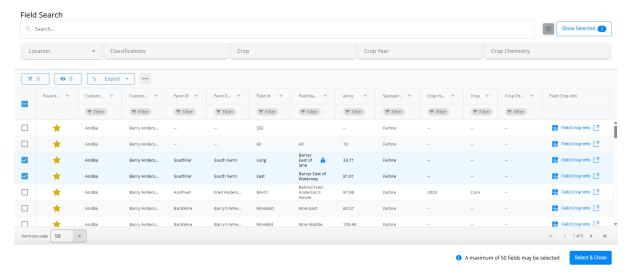


2. Optionally select a template from the Template drop-down.

Note: If adding a Blend from a Template, some Product information will default into the Blend.

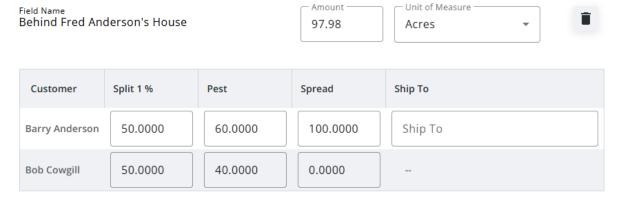
Field

1. Select + Add Field. A grid of Fields displays. Use the Search field to find the specific Fields or scroll through the list



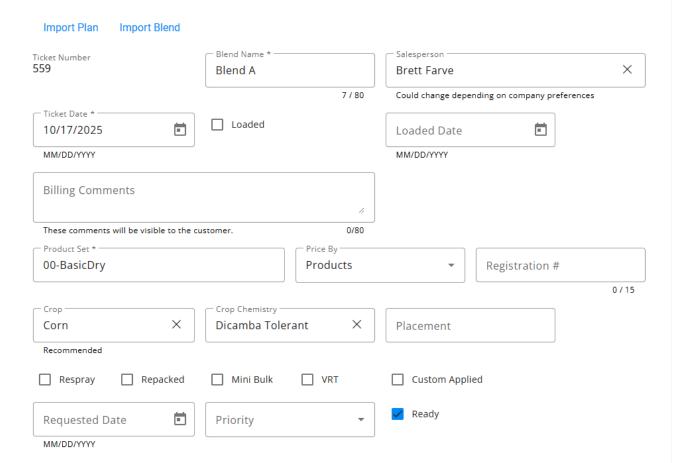
- 2. The **Filters** button to the far right of the *Search* bar can be used to narrow down the list of Fields. The **Show Selected** button displays only Fields that have been checked for the Blend.
- 3. Check the Field(s) for the Blend, then choose Select & Close.
- 4. Fields can be removed by selecting the **Delete** icon.
- 5. The Amount and Unit of Measure default but can be changed if needed. Additionally, a Ship To can be selected from the drop-down on the first Customer if applicable. Ship Tos must first be set up on the Customer's file.

6. If needed, adjust the split percentages if there are multiple Customers on the Field(s).



Add / Manage Field

Order Details



1. The Ticket Number defaults based on the Location selected.

Note: If multiple Fields were selected, *Starting Ticket Number* will be displayed as the label.

- 2. Enter the Blend Name.
- 3. The *Salesperson* defaults depending on the setting selected in SKY Admin under *Order* but can be adjusted. More information on this setting can be found here.

- 4. The Ticket Date defaults to today's date but can be changed if needed.
- 5. If applicable, the Blend Ticket can be marked as Loaded and the Loaded Date can be indicated.
- 6. Optionally enter brief Billing Comments that will be displayed to the Customer.
- 7. Indicate the *Product Set* from the drop-down.
- 8. Under the Price By drop-down, choose to price by Products, Blended Analysis, or Guaranteed Analysis.
- 9. A Registration # of up to 15 characters can optionally be entered.
- 10. The *Crop*, *Crop Chemistry*, and *Placement* drop-downs are all optional but can be helpful if this information is known.
- 11. Additional options of *Respray*, *Repacked*, *Mini Bulk*, *VRT*, *Custom Applied*, and *Ready* are available. Checking *Ready* indicates the Blend is ready in Dispatch.
- 12. The Requested Date and Priority are optional.

Products

Products can be added manually or via formulation.

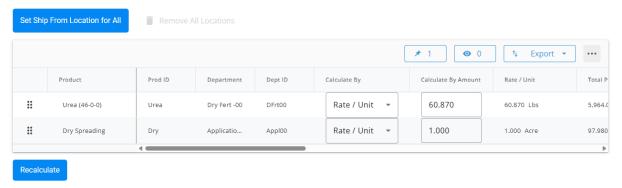
Note: If an inactive Product has been added either manually or by formulating, the inactive Product name will display with a tooltip indicating the Product needs to be removed or the Product activated to save. If trying to save without removing the Product, a window will display requiring the Product to be activated or giving the option to go back and remove the Product. If multiple Products are inactive and not all should be activated, go back to the order, remove the Product that should not be activated, then choose Create Order again to view activate the needed Product(s).

Formulation

- 1. Indicate if formulating by Lbs of Plant Food or Guaranteed Analysis. If choosing Guaranteed Analysis, enter the Lbs of Analysis.
- 2. Select the appropriate *Optimize* By option from the drop-down.
- 3. Enter requested nutrients in the Ordered area.
- 4. Select **Formulate** then review the *Calculated Analysis*. To redo the formulation, select **Clear Formulation** and re-enter the correct values.

Formulation Formulate By O Lbs of Plant Food List Price O Guaranteed Analysis K Ud Ν S 28.00 0.00 0.00 Ca Mg Zn Mn Cu В Ordered 28-0-0 Blended 28-0-0 Guaranteed 46-0-0 Clear Formulation Add / Manage Product

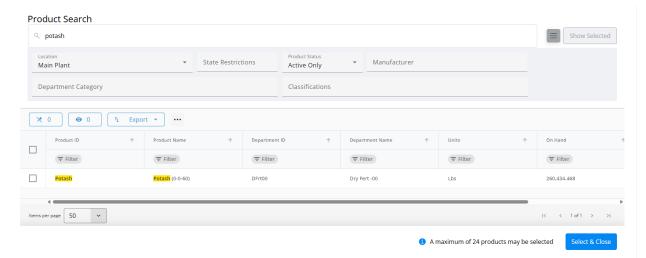
5. Additional Products can be added by selecting **Add / Manage Product**. See the *Add Products Manually* section below for more details.



6. The Products display in a grid below.

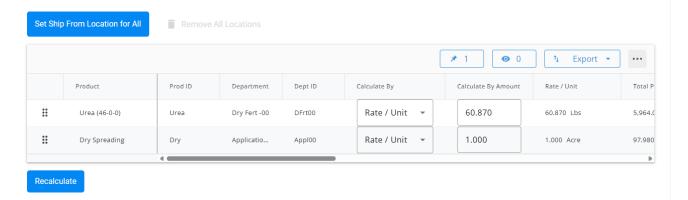
Add Products Manually

- 1. Select + Add Product.
- 2. A grid of Products displays. Use the Search field to find the appropriate Product(s) or scroll through the list.

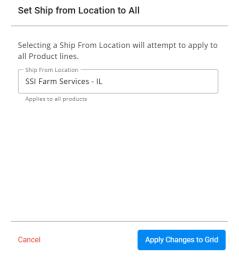


- 3. The **Filters** button to the far right of the *Search* bar can be used to narrow down the list of Products. The **Show Selected** button displays only Products that have been checked for the Blend.
- 4. In the *Products* section of the Sales Order, indicate the *Quantity* for each Product.
- 5. Products can be reordered by selecting the grid of dots on the left and dragging to the appropriate position.
- 6. Choose + Duplicate to add another line of that Product.
- 7. The **Delete** icon can be selected to remove a Product line.

Product Grid



Choosing Set Ship From Location for All above the grid opens a new window to choose a Location that will be
applied to all Products in the grid. The Ship From Location can also be indicated on each Product line item.
 Choose Remove All Locations to remove the Ship From Location from all Products.



- 2. Once a Ship From Location is selected, the Ship From Department drop-down becomes available.
- 3. Under the Calculate By column, choose Rate/Unit, Total Product, or Blended.
- 4. Enter the Calculate By Amount for each Product then select Recalculate.
- 5. The Exclude from Mix File option can be selected for products that should not be sent to the automated blender. If the VRT checkbox was selected in the Order Details section, the Mix Group can be edited to indicate what should and should not be blended together.
- 6. If applicable, a Lot Number can be selected from the drop-down.

Note: Only existing Lot Numbers can be selected.

- 7. To add another line of the same Product, choose + Duplicate.
- 8. The **Delete** icon can be selected to remove a Product line item.
- 9. Review the totals below the *Products* grid.

Density	Lbs/Acre	Total Lbs	CuFt/Acre	Total CuFt	% Water	% Clay
60.000	60.870	5,960.000	1.015	99.450	0.000	0.000

10. To recalculate the Blend accommodating for water, filler, or carriers, choose an *Adjust By* option which is based on the Product Set selected for the Blend. Enter the *Amount* then select **Adjust** to update the Blend. Use the *Carrier* checkbox in the grid to identify which Product is the carrier.

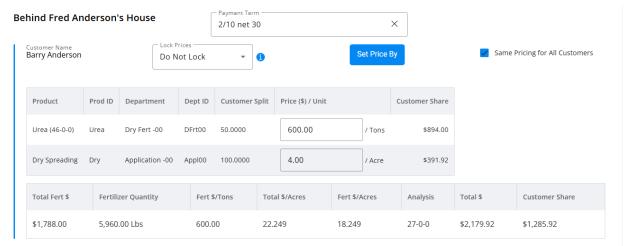
Adjust By



Pricing

Single Field

A Payment Term can be selected for the Field from the drop-down and will flow through to the Invoice.
 Payment Terms must first be set up in Windows Agvance.



2. For each Customer, choose the Lock Prices option (Quoted, Analysis Quoted, Do Not Lock).

Note: Quoting a Blend will carry the pricing from the Blend to the Invoice.

Close

Apply

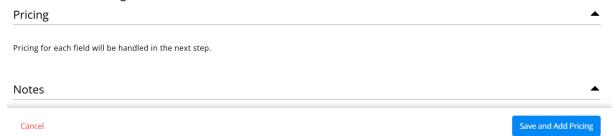
3. Select **Set Price By** and choose to *Price by Fert \$/Tons* or *Price by Price Level*. Depending on which option chosen, enter the *Fert\$/Tons* or choose the *Price Level* from the drop-down, then select **Apply**.

Select a Price By Option Table will be recalculated to reflect changes. Price by Fert \$/Tons Fert \$/Tons 600.00 Price by Price Level List Price

4. Under *Price* (\$)/*Unit*, select the price from the drop-down. Alternatively, enter a custom price then choose+ Add.

Multiple Fields

1. A message is displayed in the Pricing section stating *Pricing for each field will be handled in the next step*. Choose **Save and Add Pricing**.



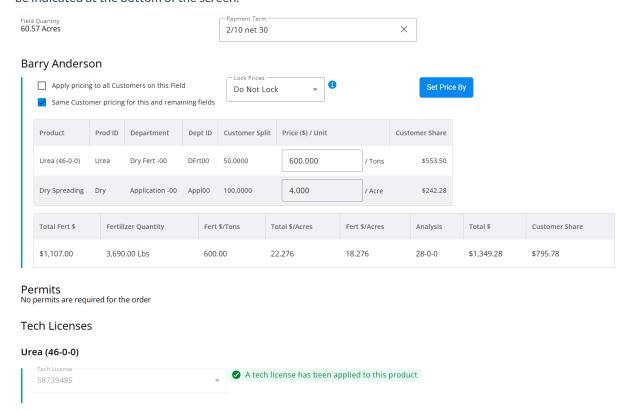
2. The first Field displays with Batch and Individual Ticket Quantities available for review.

Wire East

Field Quantity 60.57 Acres

Batch Quantities				Individual Ticket Quantities			
Product	Rate	Total Product	Blended Product	Product	Rate	Total Product	Blended Product
Urea (46-0-0)	60.870	13,808.360	13,810.000	Urea (46-0-0)	60.870	3,686.896	3,690.000
Dry Spreading	1.000	226.850	226.850	Dry Spreading	1.000	60.570	60.570

3. The first Customer on the Field is listed below the *Batch* and *Individual Ticket Quantities*. Here, the *Fert\$/Tons*, *Lock Prices*, and *Price* (\$)/Unit can be indicated. If Permits or Tech Licenses are required on the order, they can be indicated at the bottom of the screen.



4. Optionally Apply pricing to all Customers on this Field. The Same Customer pricing for this and remaining fields option is available for all Customers on the Field. The Same Customer pricing for this and remaining fields option gives the ability to set pricing on a Customer and have that pricing carry through for that Customer for the remaining tickets created within the batch. The Apply pricing to all Customers on this Field option applies the pricing set on the first Customer to all other Customers on that Field.

Note: The Apply pricing to all Customers on this Field and the Same Customer pricing for this and remaining fields options cannot be used at the same time.

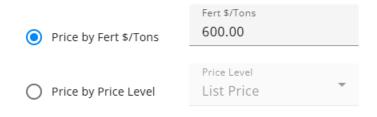
- 5. A *Payment Term* can be selected for the Field from the drop-down and will flow through to the Invoice.

 Payment Terms must first be set up in Windows Agvance.
- For each Customer, choose the Lock Prices option (Quoted, Analysis Quoted, Do Not Lock).
 Note: Quoting a Blend will carry the pricing from the Blend to the Invoice.

7. Select **Set Price By** and choose to Price by Fert \$/Tons or Price by Price Level. Depending on which option chosen, enter the *Fert*\$/*Tons* or choose the *Price Level* from the drop-down, then select **Apply**.

Select a Price By Option

Table will be recalculated to reflect changes.



Close Apply

- 8. Under *Price* (\$)/Unit, select the price from the drop-down. Alternatively, enter a custom price then choose+ Add.
- 9. Choose Cancel Remaining cancels the transaction completely and return to the Blends page. Move to the next Field without editing pricing by selecting Do Not Save Order for this Field. No Blend is saved for that Field. To save pricing here and move to the next Field, choose Save & Next Field. This saves the Blend for that Field.

Note: Separate Blends are saved per Field rather than having a multi-Field Blend.

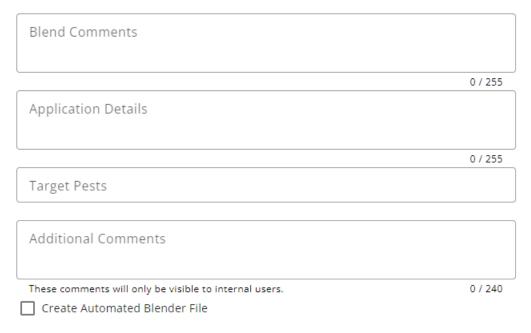


10. On the last Field, Save & Next Field changes to Save & Close. This saves pricing on the current Field and finalizes the Blend with pricing saved on previous Fields in the Order. If Do Not Save Order for this Field is selected on the last Field, pricing is saved on previous Fields where Save & Next Field was selected, and the last Field is not included in the Blend.

Notes

1. Enter any Blend or Additional Comments.

Note: Additional Comments are only visible to internal Users.



- 2. Target Pests can be selected from the drop-down.
- 3. Check Create Automated Blender File if needed.
- 4. The Blend can be saved by selecting **Create Order**. However, Permits and Tech Licenses can be added on the *Additional Info* tab. Depending on the Products added to the Blend, a Permit or Tech License may be required before saving.

Additional Info

1. If only one applicable permit exists, it will be automatically selected. If the Customer has more than one applicable permit, select the appropriate one from the drop-down.



No Tech Licenses are required for products on this order.

2. Under Additional Info, the following fields are available.

Additional Info

Customer PO #	0 / 20	Control Number	0 / 10	Authorized Agent		Territory	0 / 15
State		County		Ship Via 🔻			
Freight Vendor		Freight Calculation 🔻		Estimated Amount			
Applicator	Vehicle		Acres	Remove Row			
Applicator •	Vehicl	e •	Acres				

+ Add Row

- Customer PO # This information can be entered if the Customer provides a Purchase Order number for the order.
- Control Number This number is used to reference an internal control number (such as hand ticket numbers) associated with the sale.
- Authorized Agent This person is associated with the Customer who is authorized to make decisions.
 Agents are set up in the Customer file under Contacts.
- Territory This defaults from the Customer setup and is optional information to be used as needed.
- State This determines which counties are populated in the County drop-down.
- County This defaults from the Ship To address. If none are set up, it defaults from the Field, and then
 from the Customer's setup. If there is more than one Customer on the ticket, it defaults to the settings
 for the first person listed.
- Ship Via Enter the method of shipment. The methods are defined at Hub / Setup / Ship Via. If a Ship Via is selected and the Blend Ticket is imported into an Invoice in the Agvance Accounting module, the information displays on the Invoice's Additional Info tab.
- Freight Vendor Select the Freight Vendor from the drop-down if applicable.
- Freight Calculation Indicate if the freight amount is Estimated \$/Unit or Estimated Total\$.
- **Estimated Amount** Enter the *Estimated Amount* for freight.
- In the Applicator grid, Applicators/Vehicles/Acres can be entered. Choose the Delete icon to remove the Applicator or + Add Row to include additional Applicators/Vehicles.
 - Applicator Applicators are set up at Hub / Setup / Applicators. The Applicator also imports into the Invoice in Agvance Accounting.
 - Vehicle Vehicles are set up at Hub / Setup / Vehicles and also import into the Invoice in Accounting.
 - Acres Enter the number of Acres for each Applicator involved.

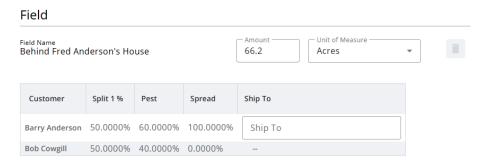
Edit a Blend

To edit a Blend, select find the Edit column and choose Edit for that Blend. Only unprocessed (not invoiced), not

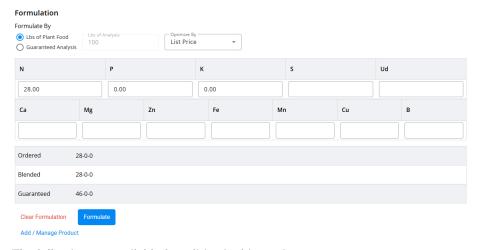
loaded Blends can be edited.

Note: The Location cannot be edited.

1. Under the *Field* section, the *Field* selected cannot be changed, but the *Area* and *Unit of Measure* can be edited and a *Ship To* can be added.



- 2. Under Order Details, the following are available for editing:
 - Blend Name
 - Salesperson
 - Billing Comments
 - Crop
 - Crop Chemistry
 - Placement
 - Product Set
 - Price By
 - Requested Date
 - Priority
 - Custom Applied
 - VRT
 - Ready (for Dispatch)
- 3. In the *Products* section, add/remove Products manually or via formulation and reorder the Products as needed.



The following are available for editing in this section:

- Formulate By
- Lbs of Analysis
 (if Guaranteed Analysis is selected)
- All quantities
- Pricing
- Carrier
- Exclude from Mix File
- Lot Number
- Ship From Location
- Ship From Department (if Ship From Location is selected)
- Adjust by
- 4. In the *Pricing* area, the following can be edited:
 - Fert \$/Tons
 - Lock Prices
 - Price (\$)/Unit
- $5. \ \ In \ the \ Notes \ section, \textit{Blend Comments}, \textit{Application Details}, \textit{Target Pests}, \text{and } \textit{Additional Comments} \ can \ be \ added.$

Additionally, the Create Automated Blender File checkbox can be selected.

- 6. On the Additional Info tab, Permits and/or Tech Licenses can be applied.
- 7. Once all edits are complete, select **Save Order**.