

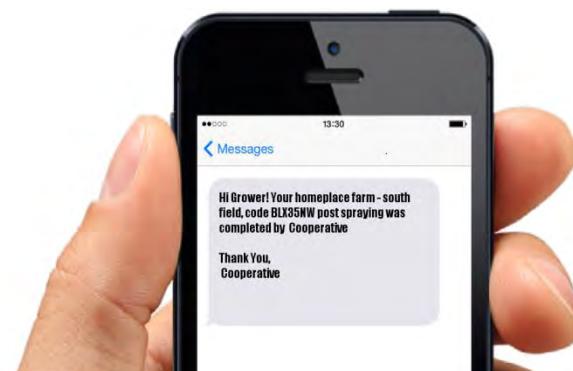


Release Update – March 23, 2018

Version 9

What's New in Version 9

- ▶ Blendsheets – Create multiples at a time
- ▶ Blendsheets – Added pricing
- ▶ Blendsheets – Now dynamic, edit a previously created blendsheet
- ▶ Blendsheets – View original, dynamic, and completed
- ▶ Blendsheets – GMO and Crop labeling intelligence
- ▶ Blendsheets – New report added – reported quantities
- ▶ Blendsheets – New types added – Flat Rate Lime, VRT Lime, Flat Rate Nh3, VRT Nh3
- ▶ Blendsheets – Electronic signature from In-Cab app, start/stop time, weather information added
- ▶ Grower Notifications – Email and Text Alerts
- ▶ Dispatch – GMO notifications, Set last task of the day, product entry, view map added to in-cab
- ▶ Dispatch – Electronic In-Cab application Report
- ▶ Dispatch – Daily Products needed report added
- ▶ Billing Dashboard – New Dashboard added to assist billing
- ▶ Kahler Web Service Updates – Delete order in Kahler from SOILMAP.
- ▶ Tender Map – Blendsheet ID added

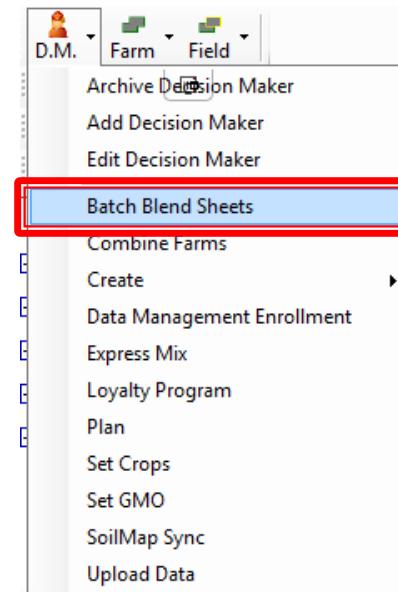


SOILMAP Update

- ▶ We are very excited to release Version 9. We know the features included in this update were heavily requested.
- ▶ We understand that change is hard and you've been accustomed to the way of doing it before. One of the biggest benefits from this update is you can now create blendsheets for multiple fields at once. You no longer need to go field by field.
- ▶ Please read the release notes ahead and as always call in for support.

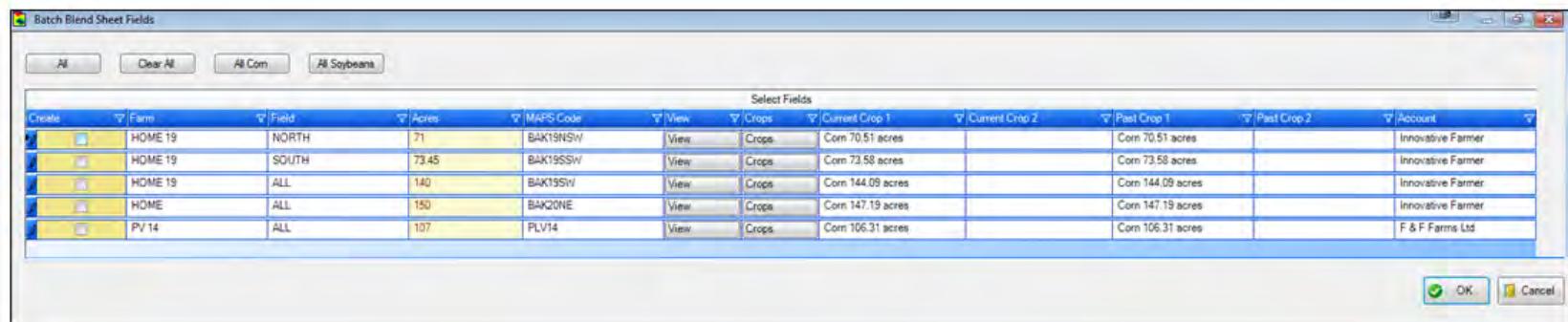
Workflow Batch Blendsheets

- With this version you will no longer be creating blendsheets at the field level.
- This feature has been moved to the Decision Maker (D.M.) level.
- D.M. Button – Batch Blendsheets



Workflow

- ▶ Upon loading the Batch Blendsheets you will be presented with all of your fields.
- ▶ Select the field(s) you want to create blendsheets for.



Additionally, you can also:

Override Crop
Acres



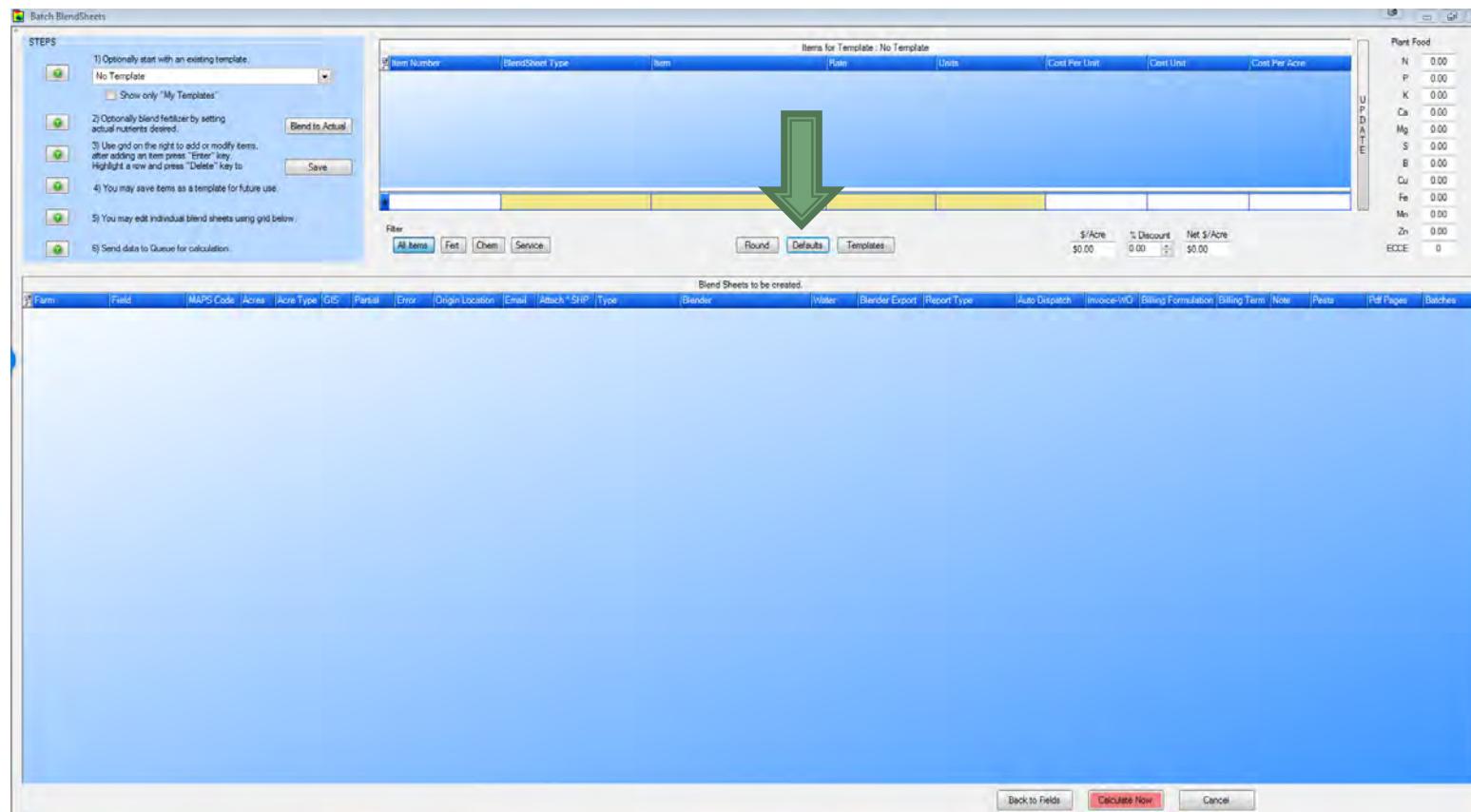
View Field Boundaries



Set Crops

Set Defaults

- The first step you should do is set defaults. . Doing so can save you time in the subsequent steps, and the settings will be saved for any Batch BlendSheets generated going forward. You will still have the ability to override the defaults if you choose to do so.



Set Defaults

- ▶ **Alert!** You will find that some settings will need to be edited **seasonally**.
 - Example – for Type = Water: PRE and POST season BlendSheets may have different settings and will need to be edited in a timely manner.
 - Notice there is now a flat rate lime and NH3.
 - There are also VRT options.

NEW Cooperative Mapper Preferences for Patrick Olmstead

Include shared templates on load. Prepend Subject Line

Defaults for BlendSheet Types (Red not set. Tan is editable. Water Rate is set at Blender)

Type	Origin Location	Auto Email	Email To	Attach *SHP	Blender	Auto Blender Export	Report Type	Auto Dispatch Status	Billing Formulation Type	Billing Term
Dry Fertilizer	Fort Dodge	<input checked="" type="checkbox"/>	<input type="text" value="1"/>	<input checked="" type="checkbox"/>	Test_Kahler_FTP	<input type="checkbox"/>	Dry Fert Batch	Do not Send	Dry Fertilizer	SDB
Lime	Fort Dodge	<input checked="" type="checkbox"/>	<input type="text" value="1"/>	<input checked="" type="checkbox"/>	Lime	<input type="checkbox"/>	LimeFlatRate	Do not Send	Agronomy	SDB
Liquid Fertilizer	Fort Dodge	<input checked="" type="checkbox"/>	<input type="text" value="1"/>	<input checked="" type="checkbox"/>	Liquid UAN	<input type="checkbox"/>	Liquid Fert Blend	Do not Send	Liq.Fertilizer	SDB
NH3	Fort Dodge	<input checked="" type="checkbox"/>	<input type="text" value="1"/>	<input checked="" type="checkbox"/>	NH3	<input type="checkbox"/>	NH3FlatRate	Do not Send	NH3 APPLICATION	SDB
Water	Fort Dodge	<input checked="" type="checkbox"/>	<input type="text" value="1"/>	<input checked="" type="checkbox"/>	Custom Spraying	<input type="checkbox"/>	PpiPre	Do not Send	CUSTOM SPRAY	SDB

OK Cancel

Add Products

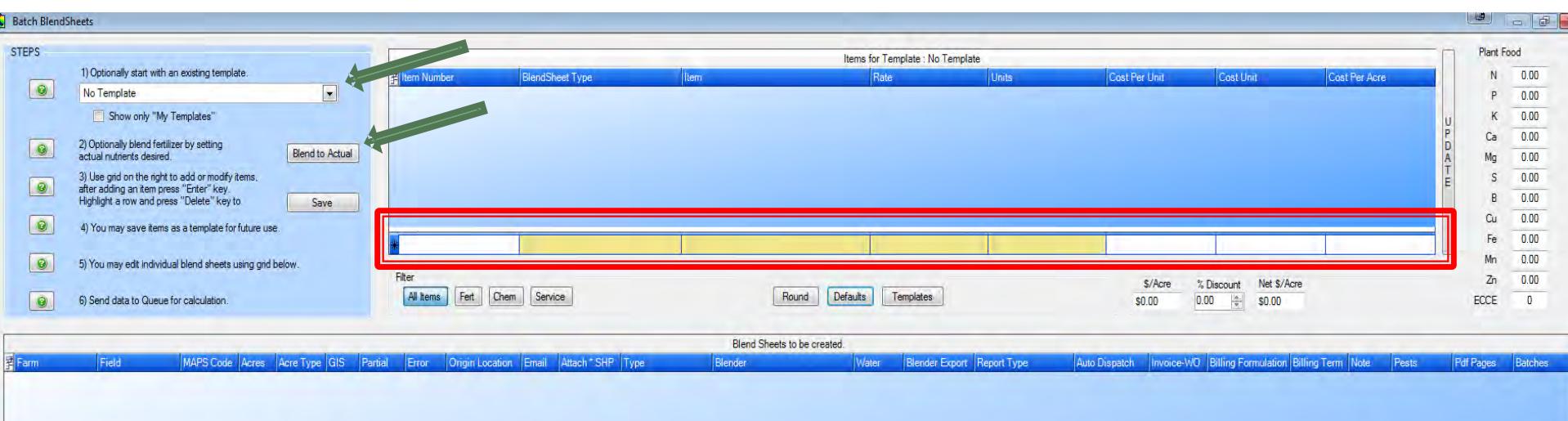
- There are 3 methods for adding products. Select an available Template, Blend to Actual, Add by Product Name
- To start with a template, simply pick one from the drop down menu. Add and subtract items as needed.

Or...

- To create a template you can push the template button in the center screen or create one in Company Database Settings. (Page 16)

Or..

- Begin by using either or both of the other two methods to create a blend and Save that work as a template using the Save button provided.



The screenshot shows the 'Batch BlendSheets' software interface. On the left, a 'STEPS' panel lists six numbered steps for creating a blend sheet. Step 1 is 'Optional start with an existing template' with a dropdown menu showing 'No Template' (which is highlighted with a red box). Step 2 is 'Optional blend fertilizer by setting actual nutrients desired'. Step 3 is 'Use grid on the right to add or modify items. After adding an item press "Enter" key. Highlight a row and press "Delete" key to remove it'. Step 4 is 'You may save items as a template for future use'. Step 5 is 'You may edit individual blend sheets using grid below'. Step 6 is 'Send data to Queue for calculation'. To the right of the steps is a grid titled 'Items for Template : No Template'. The grid has columns for Item Number, BlendSheet Type, Item, Rate, Units, Cost Per Unit, Cost Unit, and Cost Per Acre. A single row is visible in the grid, highlighted with a red box. The row contains the following data: Item Number (empty), BlendSheet Type (empty), Item (empty), Rate (empty), Units (empty), Cost Per Unit (\$0.00), Cost Unit (empty), and Cost Per Acre (\$0.00). Below the grid are buttons for 'Save' and 'Templates'. At the bottom of the screen, there is a toolbar with various buttons like Farm, Field, MAPS Code, Acres, Acre Type, GIS, Partial, Error, Origin Location, Email, Attach SHP, Type, Blender, Water, Blender Export, Report Type, Auto Dispatch, Invoice-WO, Billing Formulation, Billing Term, Note, Pests, Pdf Pages, and Batches. On the far right, there is a vertical column for 'Plant Food' with entries for N, P, K, Ca, Mg, S, B, Cu, Fe, Mn, and Zn, all showing a value of 0.00. A 'UPDA' button is also present.

Dial in \$\$. \$\$

- ▶ The field(s) you selected will now be shown in the bottom half and will contain the products you selected in the top half.
- ▶ New! Cost attributes are now available when creating a blendsheet. Please refer to (Page 24) for cost setup instructions.

Batch BlendSheets

STEPS

- 1) Optionally start with an existing template.
 - No Template
 - Show only "My Templates"
- 2) Optionally blend fertilizer by setting actual nutrients desired.
- 3) Use grid on the right to add or modify items, after adding an item press "Enter" key. Highlight a row and press "Delete" key to remove it.
- 4) You may save items as a template for future use.
- 5) You may edit individual blend sheets using grid below.
- 6) Send data to Queue for calculation.

Blend to Actual

Save

Items for Template : No Template

Item Number	BlendSheet Type	Item	Rate	Units	Cost Per Unit	Cost Unit	Cost Per Acre
1200000	Water	WATER	15	Gallon	\$0.00	Gallon	\$0.00
0710790	Water	SONIC 7.5#	4	Dry Ounce	\$44.00	Pound	\$11.00
0713050	Water	TRUST 4EC - AS 2.5 Gal	2	Pint	\$17.08	Gallon	\$4.27

Cost Per Unit Cost Unit Cost Per Acre

\$0.00	Gallon	\$0.00
\$44.00	Pound	\$11.00
\$17.08	Gallon	\$4.27

\$/Acre % Discount Net \$/Acre

\$15.27 0.00 \$15.27

UPDATE

Plant Food

N	0.00
P	0.00
K	0.00
Ca	0.00
Mg	0.00
S	0.00
B	0.00
Eu	0.00
Mn	0.00
Fe	0.00
Zn	0.00
Co	0.00
EC	0

UPDATE

Batch Invoice-WO Billing Formulation Billing Term Note Pests Pct Pages Batches

1	2	CUSTOM SPRAY	SDB	Add	Set	1	
2	3	CUSTOM SPRAY	SDB	Add	Set	1	

UPDATE

EC

Details

- Lets take a closer look at the list of fields at the lower half of the Batch BlendSheets window. There are multiple options you used to do at the field level but now do in batch.

Blend Sheets to be created.																			
Farm	Field	MAPS Co	Acres	Acre Type	GIS	Partial	Type	Blender	Auto Blender Export	Invoice / WO	Report Type	Origin Location	Water	PDF Pages	Batches	Auto Dispatch	Error	Note	Target Pest
FD MIDDLE	ALL	COO21N	10	OverRide	Reset	Partial	Dry Fertilizer	Test_Kahler_FTP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dry Fert Batch	Fort Dodge	0			Do Not Send		Add	Set
NORTH OF	NORTH OF SC	COO21N	8.23	GIS		Partial	Dry Fertilizer	Test_Kahler_FTP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dry Fert Batch	Fort Dodge	0			Do Not Send		Add	Set
SECTION 20	ALL	IOA20NE	96.9	GIS		Partial	Dry Fertilizer	Test_Kahler_FTP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dry Fert Batch	Fort Dodge	0			Do Not Send		Add	Set

 Override Acres

 Blender

 Auto export to blender

 Auto send to accounting

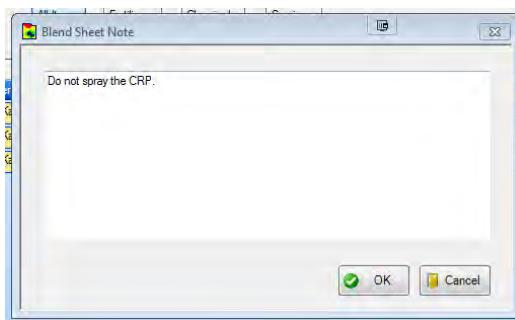
 # of PDF Pages

 # of Batches

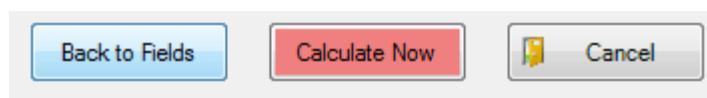
 Send to Dispatch?

 BlendSheet Notes

- When you push the BlendSheet Note button this screen will appear and allow you to type.



- Push the Calculate Now button when you are done.



Create blendsheet(s)

- After pushing the calculate now button you then go to the blendsheet dashboard screen where your blendsheets will be created. The time this takes to complete varies.

The screenshot shows a software interface titled 'Blend Sheet Dash Board'. At the top, there is a header with 'Decision Maker: OLMSTEAD, PAT', a dropdown for 'BlendsheetID', and a 'Get Blendsheet' button. To the right of the header is a note: 'Child Blend Sheet row: Gray = Waiting in Queue, Light Gray = Maps created, Silver = PDF created, White = Exports completed.' The main area is a table with three sections, each with a 'Template Used' header and a list of blendsheets. The first section shows a single row for 'No Template' with ID 549339, report type 'Dry Fert Batch', field 'ALL', MAPS Code 'PLV14', and 'Not Emailed' status. The second section shows multiple rows for various templates: 'No Template' (3 rows), 'No Template' (1 row), 'No Template' (1 row), 'Potash/urea_ Laura' (1 row), 'No Template' (1 row), 'Patrick Spring 18 Mix' (1 row), and 'Unassigned Template' (1 row). The third section shows three rows for 'No Template' with IDs 545942, 545943, and 545944, report type 'Dry Fert Batch', field 'ALL', MAPS Code 'BAK19NSW', 'BAK20NE', and 'PLV14' respectively, and 'Exported' status. All rows in the second and third sections are highlighted in light gray, indicating they are in the 'Maps created' stage.

Template Used	Entered By	Entered Time	Delete					
No Template	Randy Bartels	03/08/2018 02:43:38 PM	<input type="button" value="Delete All"/>					
Blend Sheet ID	Report Type	View-Edit	Field	MAPS Code	Field Zoom	Blender Export Status	Email Status	Dispatch Status
549339	Dry Fert Batch	<input type="button" value="View"/>	ALL	PLV14	<input type="button" value="Zoom"/>		Not Emailed	
Template Used	Entered By	Entered Time	Delete					
No Template	Randy Bartels	03/08/2018 02:37:04 PM	<input type="button" value="Delete All"/>					
No Template	John Fransen	03/07/2018 03:33:19 PM	<input type="button" value="Delete All"/>					
No Template	Patrick Olmstead	03/07/2018 02:04:13 PM	<input type="button" value="Delete All"/>					
Potash/urea_ Laura	Patrick Olmstead	03/05/2018 03:51:28 PM	<input type="button" value="Delete All"/>					
No Template	Patrick Olmstead	03/05/2018 03:50:33 PM	<input type="button" value="Delete All"/>					
Patrick Spring 18 Mix	Patrick Olmstead	02/22/2018 10:47:45 AM	<input type="button" value="Delete All"/>					
Unassigned Template	Patrick Olmstead	02/07/2018 02:20:47 PM	<input type="button" value="Delete All"/>					
Blend Sheet ID	Report Type	View-Edit	Field	MAPS Code	Field Zoom	Blender Export Status	Email Status	Dispatch Status
545942	Dry Fert Batch	<input type="button" value="View"/>	NORTH	BAK19NSW	<input type="button" value="Zoom"/>	Exported	Not Emailed	
545943	Dry Fert Batch	<input type="button" value="View"/>	ALL	BAK20NE	<input type="button" value="Zoom"/>	Exported	Not Emailed	
545944	Dry Fert Batch	<input type="button" value="View"/>	ALL	PLV14	<input type="button" value="Zoom"/>	Exported	Not Emailed	
Template Used	Entered By	Entered Time	Delete					
Unassigned Template	Patrick Olmstead	02/07/2018 10:15:45 AM	<input type="button" value="Delete All"/>					

- White background means they are complete.
- Light grey is in process.
- Dark Grey hasn't started.

Viewing blendsheets

- You can then view/edit blendsheets. The edit is dependent on the accounting/blending/dispatch stages it may have gone through.

The image displays two windows from a software application for managing blendsheets.

Blend Sheet Dash Board: This window shows a list of blendsheets. The first row is a header with columns: Template Used, Entered By, Entered Time, and Delete. Below this are three data rows for blendsheets with IDs 545942, 545943, and 545944. Each row has a 'View-Edit' button, which is highlighted with a red box. The 'View-Edit' button is located in the second column of the first row of each data row.

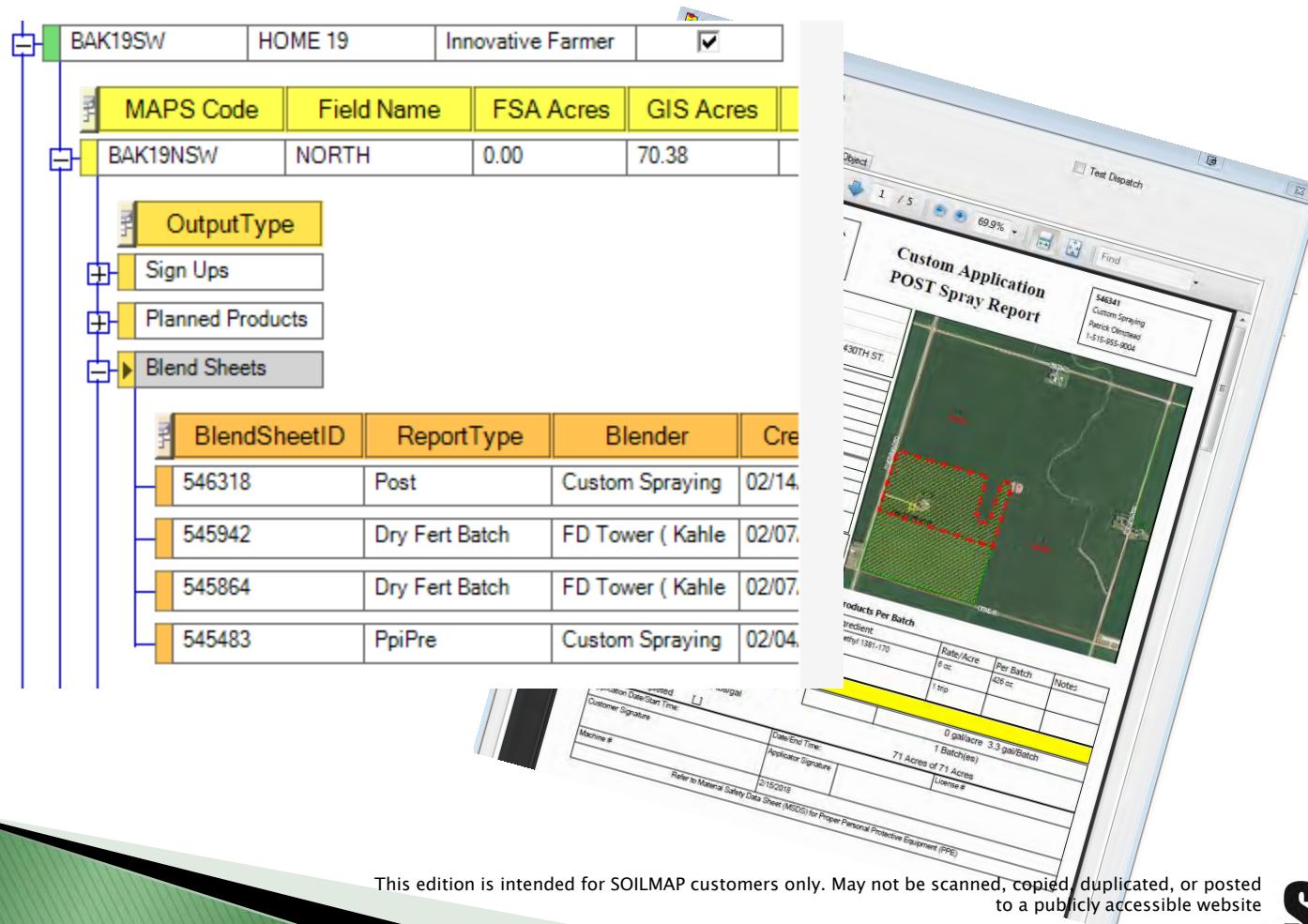
Template Used	Entered By	Entered Time	Delete			
Unassigned Template	Patrick Olmstead	02/07/2018 02:20:47 PM	Delete All			
545942	Dry Fert Batch	View	North	BAK19NSW	Zoom	Exported
545943	Dry Fert Batch	View	All	BAK20NE	Zoom	Exported
545944	Dry Fert Batch	View	All	PLV14	Zoom	Exported
Template Used	Entered By	Entered Time	Delete			
Unassigned Template	Patrick Olmstead	02/07/2018 10:15:45 AM	Delete All			

Dynamic BlendSheet 546318: This window shows a 'Modify BlendSheet' tab highlighted with a red box. It includes fields for Blender (Custom Spraying), Report Type (Post), and Origin Location (Fort Dodge). Below these fields is a 'Note' text area. At the bottom, there is a table titled 'Products' with columns: Item, Rate, Rate Unit, Total, and Total Units. The table contains two rows: 'ACCENT' with a rate of 6 and 'Fluid Ounce' as the rate unit, and 'CUSTOM SPRAYING' with a rate of 1 and 'Trip' as the rate unit. At the bottom of the window are buttons for 'Make Changes To' (Rate or Rate Unit, Total or Total Units), and a 'Re-Calculate' button.

Item	Rate	Rate Unit	Total	Total Units
ACCENT	6	Fluid Ounce	426	Fluid Ounce
CUSTOM SPRAYING	1	Trip	71	Acre

SOILMAP tree

- Blendsheets can also still be viewed from the SOILMAP tree



The image shows the SOILMAP software interface. On the left, a tree view displays a folder structure. The top folder is 'BAK19SW' with a green icon, containing 'HOME 19' (yellow icon), 'Innovative Farmer' (white icon with a checkmark), and a 'Test Dispatch' button. Below 'HOME 19' is a folder 'BAK19NSW' (yellow icon) with 'NORTH' (red icon), 'FSA Acres' (0.00), and 'GIS Acres' (70.38). Under 'BAK19NSW' are four categories: 'OutputType' (yellow icon), 'Sign Ups' (yellow icon), 'Planned Products' (yellow icon), and 'Blend Sheets' (yellow icon, expanded to show a list). The 'Blend Sheets' list table has columns: BlendSheetID, ReportType, Blender, and Create Date. The data is as follows:

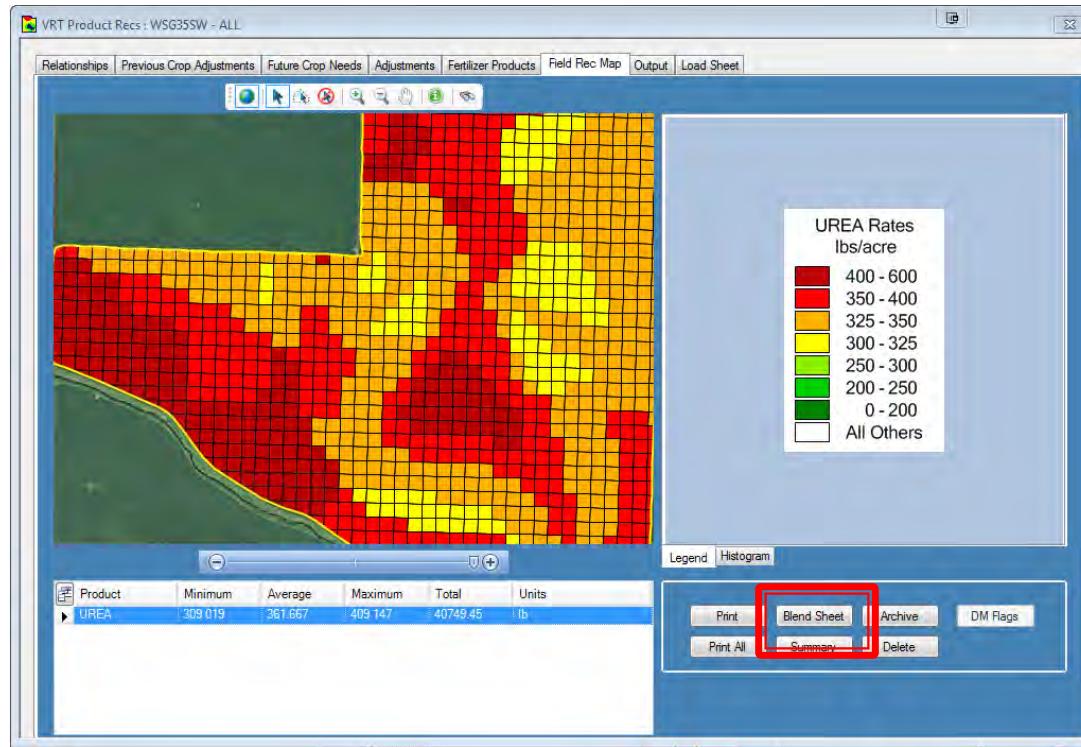
BlendSheetID	ReportType	Blender	Create Date
546318	Post	Custom Spraying	02/14/2018
545942	Dry Fert Batch	FD Tower (Kahle	02/07/2018
545864	Dry Fert Batch	FD Tower (Kahle	02/07/2018
545483	PpiPre	Custom Spraying	02/04/2018

On the right, a 'Custom Application POST Spray Report' window is open, showing a map of a field with a red dashed line indicating the spray path. The report includes sections for 'Products Per Batch', 'Customer Signature', and 'Applicator Signature'. The bottom of the report has a note: 'Refer to Material Safety Data Sheet (MSDS) for proper Personal Protective Equipment (PPE)'.

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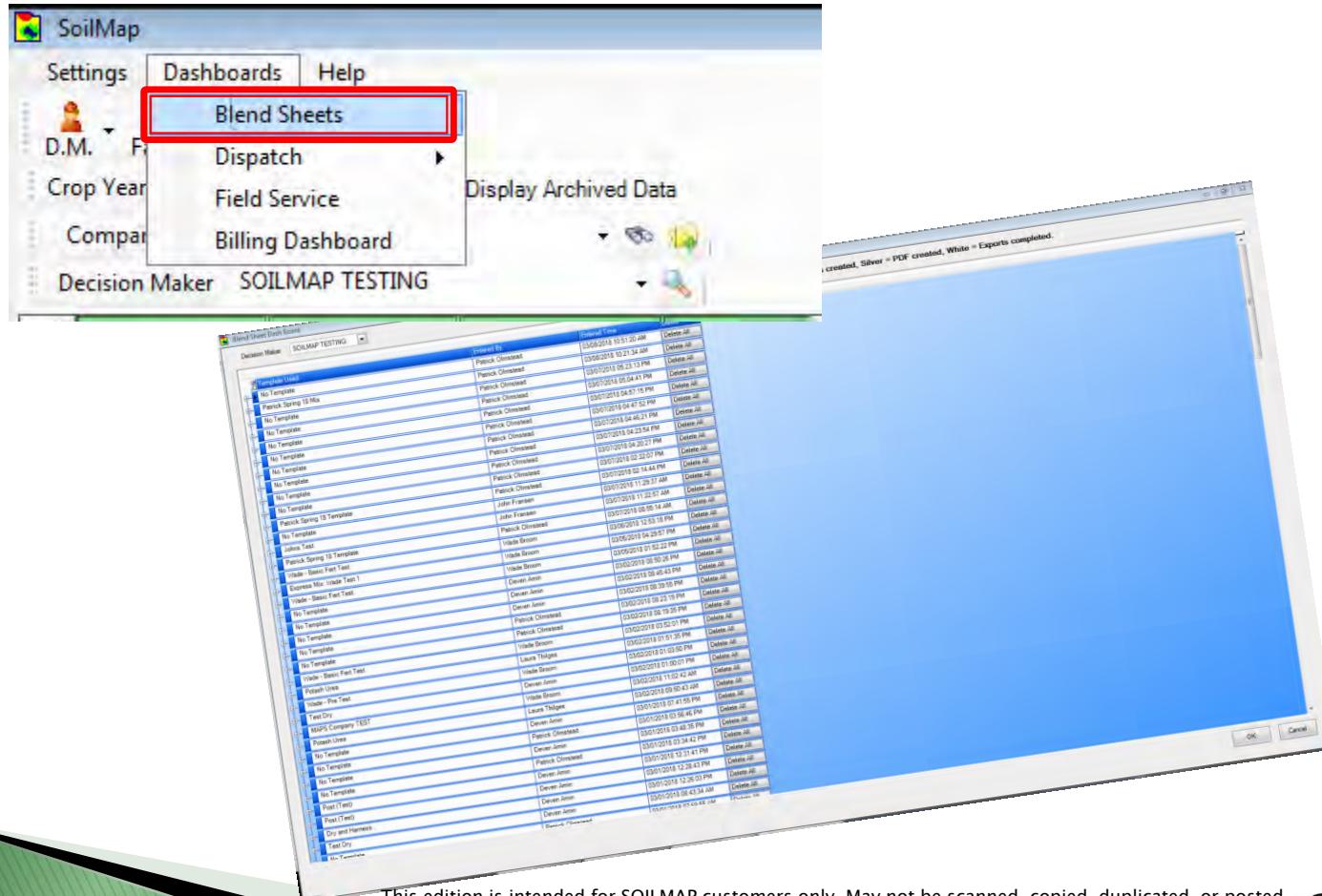
VRT Blendsheet

- ▶ The button previously called “Plan” has now been changed to “Blendsheet” When you push this button it will take you to the blendsheet creation screen.



Blendsheet Dashboard

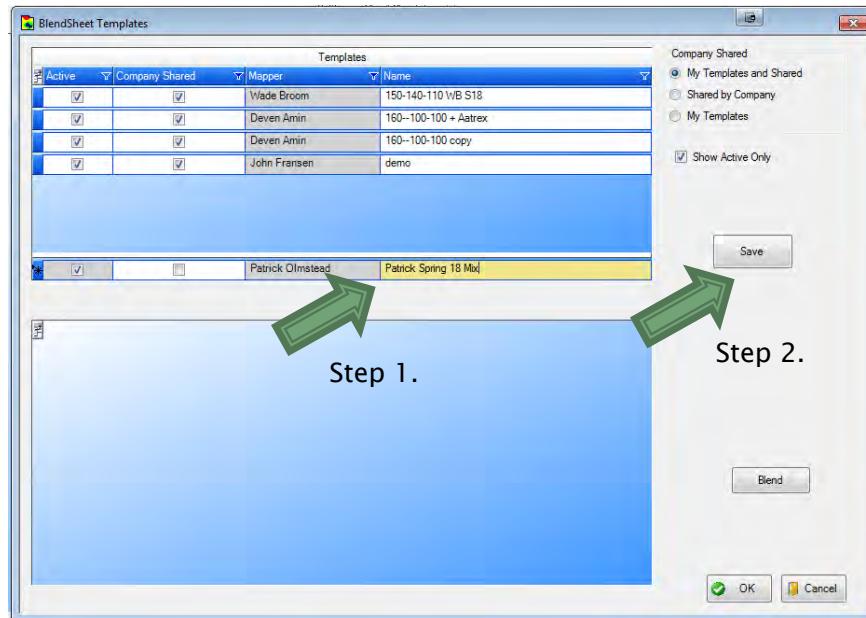
- ▶ You can also load blendsheets from the new Blendsheet Dashboard screen.



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Blendsheet Templates

- ▶ You can save a template during the blendsheet creation process or create/edit them from -Company Database – Blendsheet Templates.

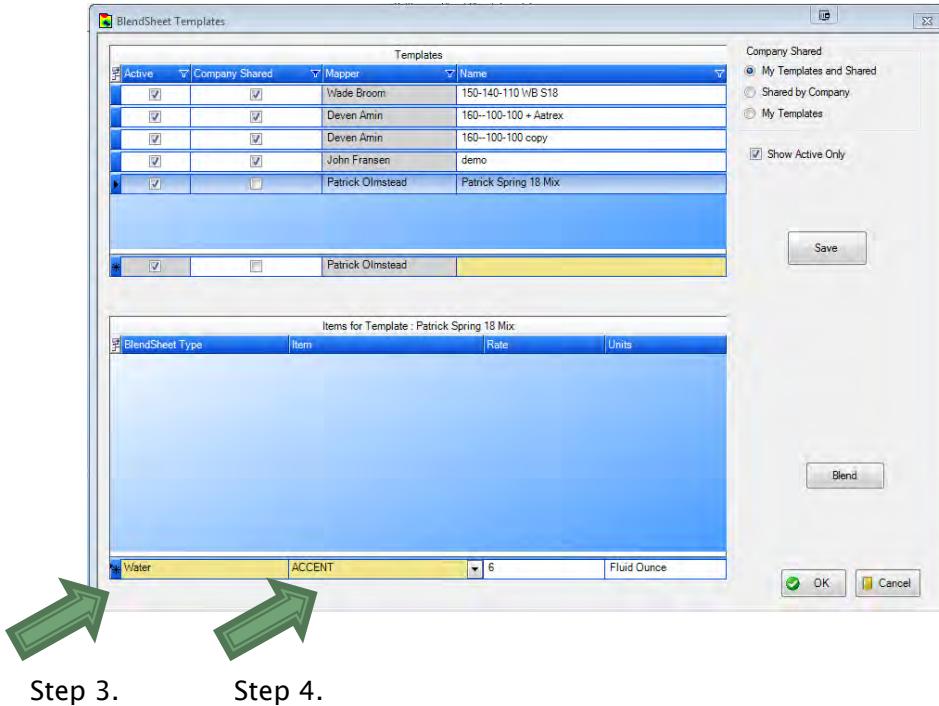


Step 1. To start, click in the yellow name column and name your template. If you want to share it, check the shared box.

Step 2. Push the save button.

Blendsheet Templates

- ▶ You will now need to add product(s) to your template.



Step 3. Select a blendsheet type or press Blend button.

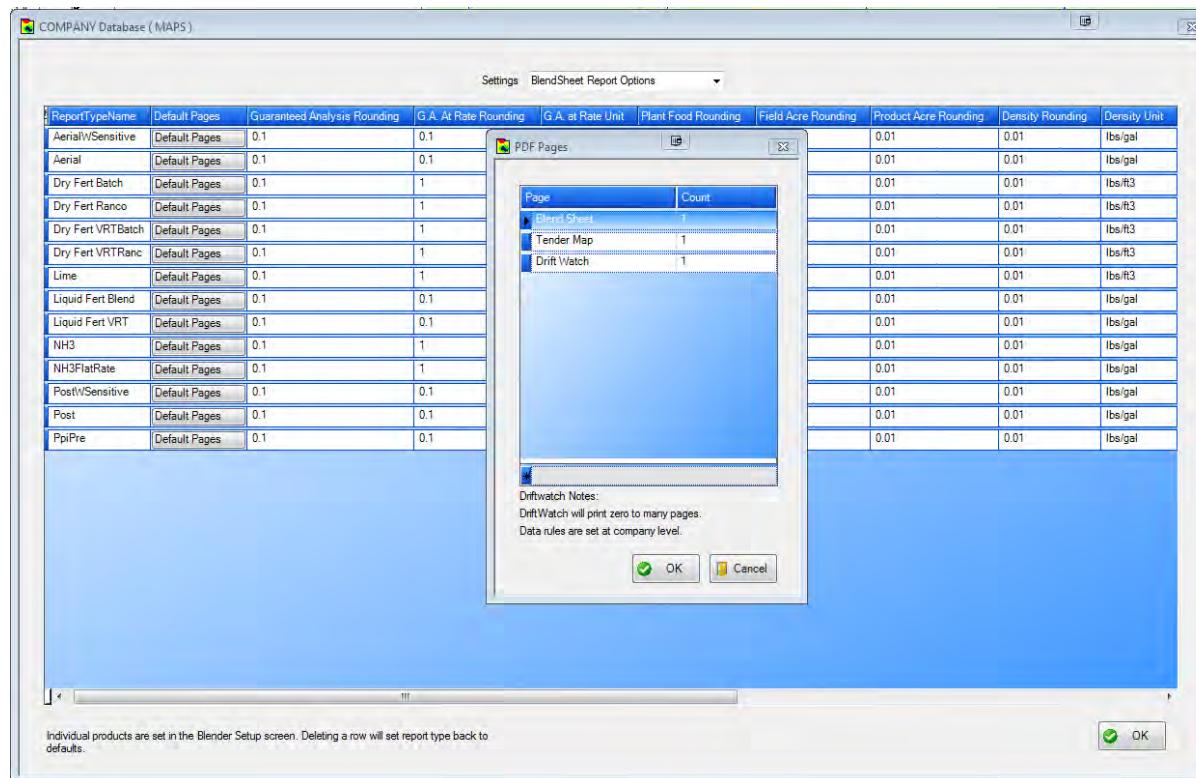
Step 4. Select a product.

Step 5. Push the enter button to add. (continue this to add multiple products)

Step 6. Push the save button when complete.

Blendsheet Report Options

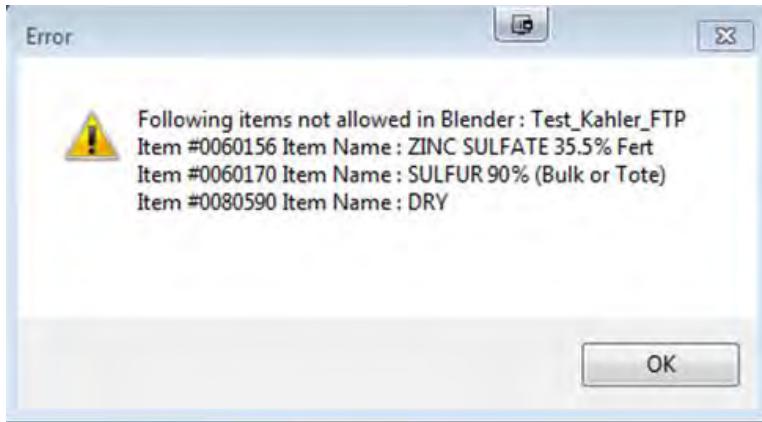
- ▶ A screen was also added called Blendsheet Report Options. This will allow you to change Default # of pages, rounding, unit of measure, and more.



Found under settings –
company database –
blendsheet report options

Product Setup

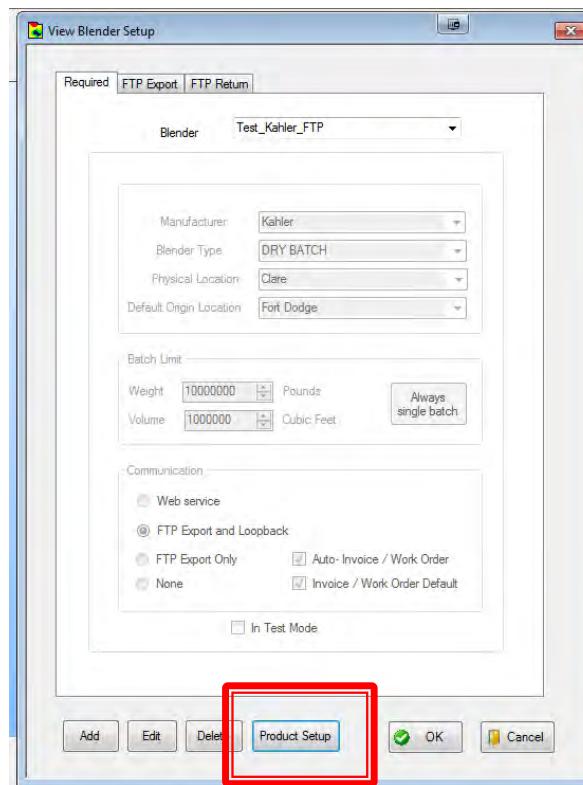
- ▶ If you attempt to create a blendsheet that doesn't have products setup for use, you may receive a message like this:



- ▶ The next slides will cover more on blender setup.

Blender Settings Screen

- ▶ Select your blender and push the product setup screen. This was previously known as the chemical and fertilizer mix order screen.



You can also setup a blender to auto-invoice/workorder.

This would be the equivalent of the “book” button auto booking your blendsheets

Add Products

- At this screen, anything on the left can be used in your blender. You can also define the mix order here, adjusting the mix order is as easy as drag & drop or changing the mix order number.

Configured Blender Products:

Mix Order	Item Number	Item	Blended Rate	Blended Total	BlendSheet Total	Drops	Density Unit
1	0060210	0-0-60 POTASH Bulk Fert	1 Pound	1 Pound	70	lbs/lb	
2	0060050	11-52-0 MAP Bulk Fert	1 Pound	1 Pound	52	lbs/lb	
3	0060156	ZINC SULFATE 35.5% Fert	1 Pound	1 Pound	60	lbs/lb	
4	0060170	SULFUR 90% (Bulk or Tote)	1 Pound	1 Pound	68	lbs/lb	
5	0060599	DRY IMPREGNATION	0.1 Imp	0.01	0	imp	
6	0060601	GPS FAUL APPLICATION	0.1 Tote	0.01	0	gal	

Normal Configuration Direct Entry Drag and Drop

1) Fertilizers - Green
2) Chemicals - Yellow
3) Services - Orange

Type desired Mix Order into cell and hit ENTER.
Typing in 0 will send item into "NOT Allowed" grid.
1) Select one or more rows from grid (CTRL and ALT keys functional).
2) Drag to desired location and release mouse.

Products NOT Allowed in Blender:

Mix Order	Item Number	Item	ProductType
0	0060101	0-0-25-17 (KTS)	Fertilizer
0	0060111	10-34-0 Liquid Fertilizer	Fertilizer
0	0060161	11-0-0-24 Amine Thiosulfate	Fertilizer
0	0060089	12-0-0-26 Amine Thiosulfate	Fertilizer
0	0060271	12-40-100 OUTBOUND	Fertilizer
0	0060119	3-10-10 Liquid Fertilizer	Fertilizer
0	0060031	44-0-0 ESH UREA Bulk Fert	Fertilizer
0	0060032	46-0-0 SUPERU Bulk Fert	Fertilizer
0	0060030	46-0-0 UREA Bulk Fert	Fertilizer
0	0060113	6-20-3-2	Fertilizer
0	0060116	6-20-6-4	Fertilizer
0	0700010	ABSOLUTE MAX	Chemical
0	0700000	ABUNDIT EDGE	Chemical
0	0700211	ACURON BULK	Chemical
0	0700210	ACURON 2.5%	Chemical
0	0060567	Aerial Spraying (Midnight)	Service
0	0700484	AO 16098 DRA- 2.5 GAL	Chemical
0	0700472	AGROTAIN ULTRA	Chemical
0	0060743	AIMMAX APPLICATION	Service
0	0700921	AMINE 42-4-0 - AS 5 Gal	Chemical
0	0700922	AMINE 42-4-0 - AS 50 Gal	Chemical
0	0060045	AMMONIUM SULFATE Dry Bulk	Fertilizer
0	0700985	AMMONIUM SULFATE SPRAY GD	Chemical
0	0060824	APPLICATION PREPLANT UREA	Service
0	0060821	APPLICATION UREA/41% FERT	Service
0	0700135	APPROACH	Chemical
0	0700131	APPROACH PRIMA	Chemical
0	0700958	ARMEZON	Chemical
0	0700956	ARMEZON PRO	Chemical
0	0701058	APRAY	Chemical
0	0701060	ASANA XL	Chemical
0	0710611	ASANA XL 110 GAL 1-WAY	Chemical
0	0710445	ASCEND SL	Chemical
0	0701155	ASSURE II	Chemical
0	0700005	ATRAZINE 4L - AS BULK	Chemical
0	0700006	ATRAZINE 4L - AS BULK	Chemical
0	0700158	ATRAZINE 4L - AS 2.5 Gal	Chemical
0	0700158	ATRAZINE 4L - AS 2.5 Gal	Chemical
0	0701159	ATRAZINE 4L - AS MINIBULK	Chemical

Buttons: OK, Cancel

Products by report type

- ▶ Previously you could not use some fertilizers in an aerial application report. That limitation has now been removed. By utilizing the feature “blendsheet products by report type” On the left hand side are products that are allowed on a blendsheet. Simply move a product from the right hand side to the left hand side for it to be used in a report type.

BlendSheet products by report type for NEW Cooperative

The order of the products in the grids below is not important. You are setting which products are available for a Report Type. The product must be active in accounting or it will not appear in either grid. This screen is intended to exclude situations such as dry fertilizer on a NH3 BlendSheet. The Blender Mix Order screen must also contain the product in order to include on a BlendSheet.

BlendSheet Report Type: Water

Allowed			
Name	Number	Type	
32% POST EMERGE	0060094	Chemical	
A/S PREFERENCE 1	0708911	Chemical	
AATREX 8-0 25#	0700150	Chemical	
ABUNDIT EDGE	0700001	Chemical	
ABUNDIT EXTRA	0700002	Chemical	
ACCENT	0700206	Chemical	
ACCENT GOLD	0700207	Chemical	
ACCENT Q	0700205	Chemical	
ACCOMPLISH LM	0700209	Chemical	
ACURON BULK	0700211	Chemical	
ACURON 2.5 S	0700210	Chemical	
AG 16098 DRA - 2.5 G	0700450	Chemical	
AGROTAIN 2.5 Gal	0700475	Chemical	
AGROTAIN ULTRA	0700472	Chemical	
AIM ZEW	0700481	Chemical	
ALLIANCE - AS 110	0700156	Chemical	
ALLIANCE - AS 2.5 G	0700157	Chemical	
ALTO	0700490	Chemical	
AMINE 4,2,4-D - AS 1	0700920	Chemical	
AMINE 4,2,4-D - AS 2	0700921	Chemical	
AMINE 4,2,4-D - AS 3	0700922	Chemical	
AMMONIUM SULFAT	0700950	Chemical	
ANTHEM	0700934	Chemical	
ANTHEM MAXX	0700933	Chemical	
APPROACH	0700130	Chemical	
APPROACH PRIMA	0700131	Chemical	
APRONMAXX RTA-Ex	0700160	Chemical	
ARCTIC 3.2 EC - AS	0701057	Chemical	
ARMEZON	0700935	Chemical	
ARMEZON PRO	0700936	Chemical	
ARRAY	0701058	Chemical	

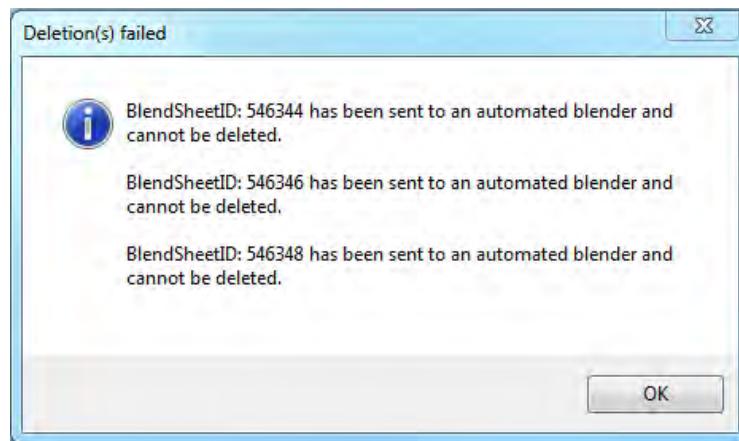
NOT Allowed			
Name	Number	Type	
0-0-25-17 (KTS)	0060101	Fertilizer	
0-60 POTASH Bulk	0060010	Fertilizer	
10-34-0 Liquid Fertilize	0060111	Fertilizer	
11-0-24 Amm Thios	0060161	Fertilizer	
11-52-0 MAP Bulk Fert	0060050	Fertilizer	
12-0-26 Amm Thios	0060089	Fertilizer	
12-40-10S OUTBOU	0060071	Fertilizer	
3-10-10 Liquid Fertilize	0060116	Fertilizer	
44-0-0 ESN UREA Bul	0060031	Fertilizer	
46-0-0 SUPERU Bulk	0060032	Fertilizer	
46-0-0 UREA Bulk Fe	0060030	Fertilizer	
6-20-3-2	0060113	Fertilizer	
6-20-6-4	0060118	Fertilizer	
ABSOLUTE MAXX	0700010	Chemical	
Aerial Spraying (MidW)	0080587	Service	
AIRMAX/APPLICATIO	0080743	Service	
AMMONIUM SULFAT	0060065	Fertilizer	
APPLICATION PREPL	0080583	Service	
APPLICATION-UREA	0080581	Service	
BASIC GRID 4.4 ACR	0080664	Service	
BMZ FOLIAR 20# BA	0701765	Fertilizer	
BORON 10% 2.5 Gal	0060143	Fertilizer	
BORON 14.3%	0705891	Fertilizer	
BRANDT SMART TRI	0701770	Chemical	
BROADAXE XC	0701804	Chemical	
CHG DRY SPREADIN	0080580	Service	
CHICKEN LITTER 1S	0060048	Fertilizer	
CHICKEN LITTER 2N	0060060	Fertilizer	
CHICKEN LITTER FR	0060190	Service	
CJ BIO FERTILIZER /	0060125	Fertilizer	
COPPER SULFATE F	0060141	Fertilizer	

Unassign Assign

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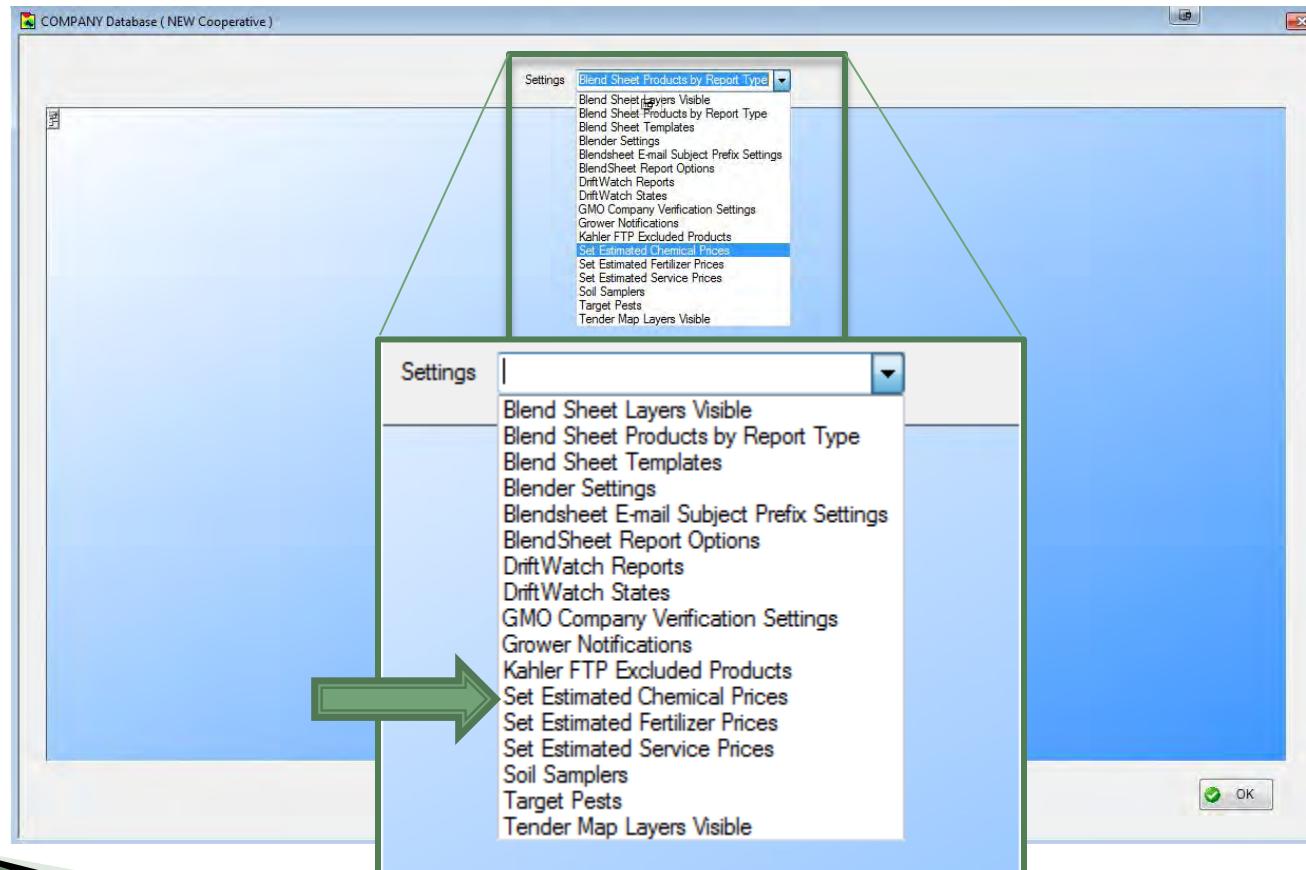
Deleting a blendsheet

- ▶ You still have the functionality as before to delete a blendsheet however there will be some scenarios where a blendsheet can't be removed. Some reasons may include:
 - I. Has billing history and cannot be deleted.
 - II. Has been completed, has historical information, and cannot be deleted.
 - III. Has been dispatched and cannot be deleted.
 - IV. Has been sent to an automated blender and cannot be deleted.



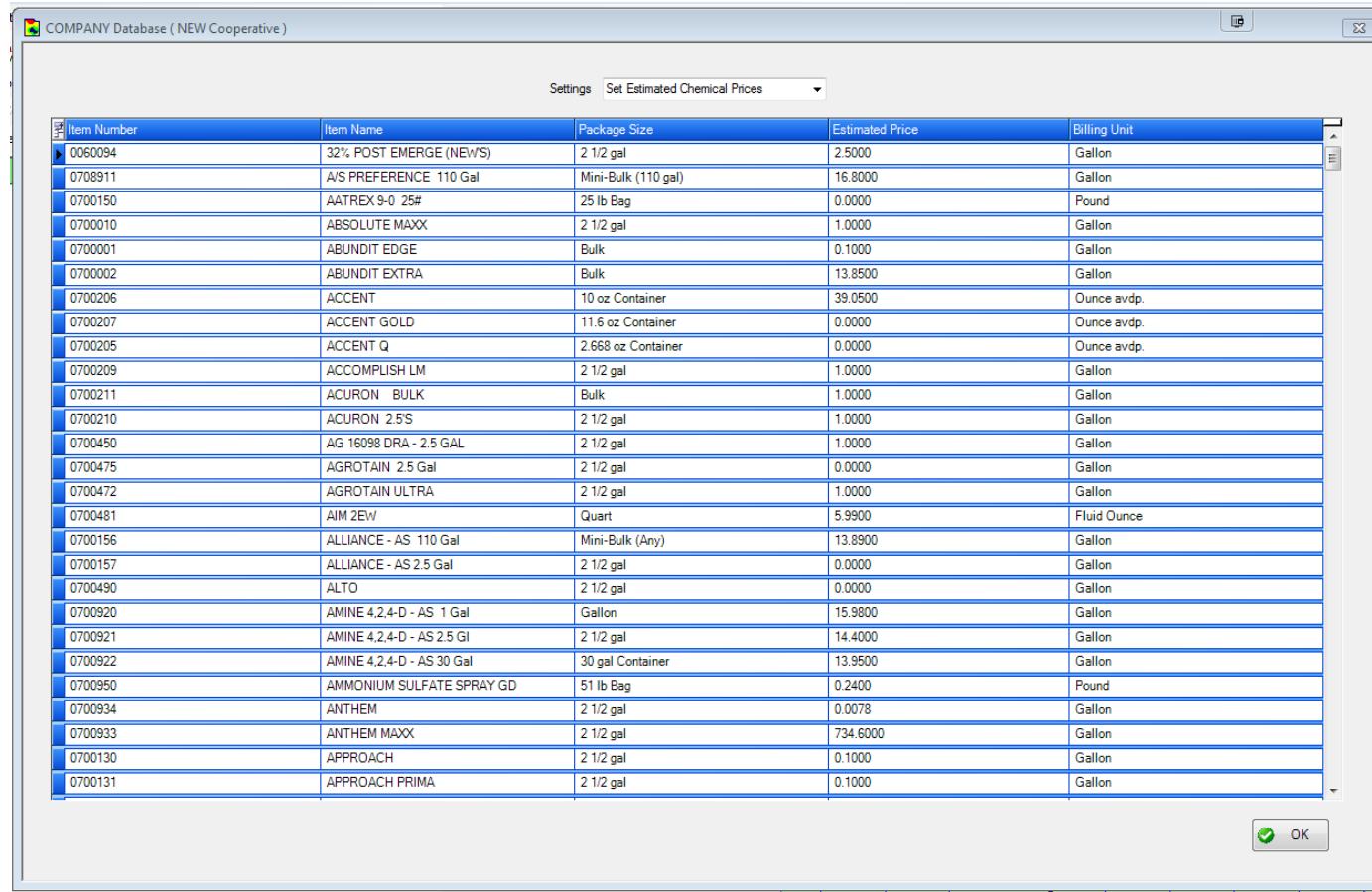
Setting Cost

- ▶ You now have 3 screens to edit your prices that will be listed on the calculate blendsheet screen. You will control Chemical, Fertilizer, and Services.



Setting Costs

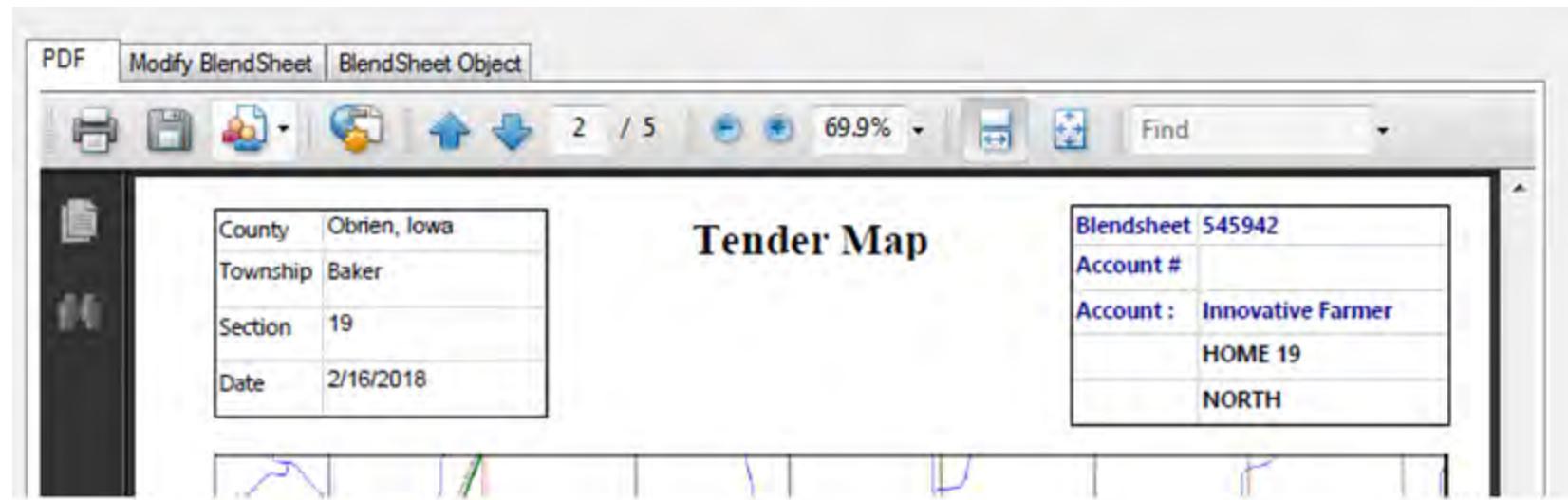
- Simply type in the number you want for your estimated price and it will now use that cost as your default in the blendsheet calculation screen.



Item Number	Item Name	Package Size	Estimated Price	Billing Unit
0060094	32% POST EMERGE (NEW'S)	2 1/2 gal	2.5000	Gallon
0708911	A/S PREFERENCE 110 Gal	Mini-Bulk (110 gal)	16.8000	Gallon
0700150	AATREX 9-0 25#	25 lb Bag	0.0000	Pound
0700010	ABSOLUTE MAXX	2 1/2 gal	1.0000	Gallon
0700001	ABUNDIT EDGE	Bulk	0.1000	Gallon
0700002	ABUNDIT EXTRA	Bulk	13.8500	Gallon
0700206	ACCENT	10 oz Container	39.0500	Ounce avdp.
0700207	ACCENT GOLD	11.6 oz Container	0.0000	Ounce avdp.
0700205	ACCENT Q	2.668 oz Container	0.0000	Ounce avdp.
0700209	ACCOMPLISH LM	2 1/2 gal	1.0000	Gallon
0700211	ACURON BULK	Bulk	1.0000	Gallon
0700210	ACURON 2.5'S	2 1/2 gal	1.0000	Gallon
0700450	AG 16098 DRA - 2.5 GAL	2 1/2 gal	1.0000	Gallon
0700475	AGROTAIN 2.5 Gal	2 1/2 gal	0.0000	Gallon
0700472	AGROTAIN ULTRA	2 1/2 gal	1.0000	Gallon
0700481	AIM 2EW	Quart	5.9900	Fluid Ounce
0700156	ALLIANCE - AS 110 Gal	Mini-Bulk (Any)	13.8900	Gallon
0700157	ALLIANCE - AS 2.5 Gal	2 1/2 gal	0.0000	Gallon
0700490	ALTO	2 1/2 gal	0.0000	Gallon
0700920	AMINE 4,2,4-D - AS 1 Gal	Gallon	15.9800	Gallon
0700921	AMINE 4,2,4-D - AS 2.5 GI	2 1/2 gal	14.4000	Gallon
0700922	AMINE 4,2,4-D - AS 30 Gal	30 gal Container	13.9500	Gallon
0700950	AMMONIUM SULFATE SPRAY GD	51 lb Bag	0.2400	Pound
0700934	ANTHEM	2 1/2 gal	0.0078	Gallon
0700933	ANTHEM MAXX	2 1/2 gal	734.6000	Gallon
0700130	APPROACH	2 1/2 gal	0.1000	Gallon
0700131	APPROACH PRIMA	2 1/2 gal	0.1000	Gallon

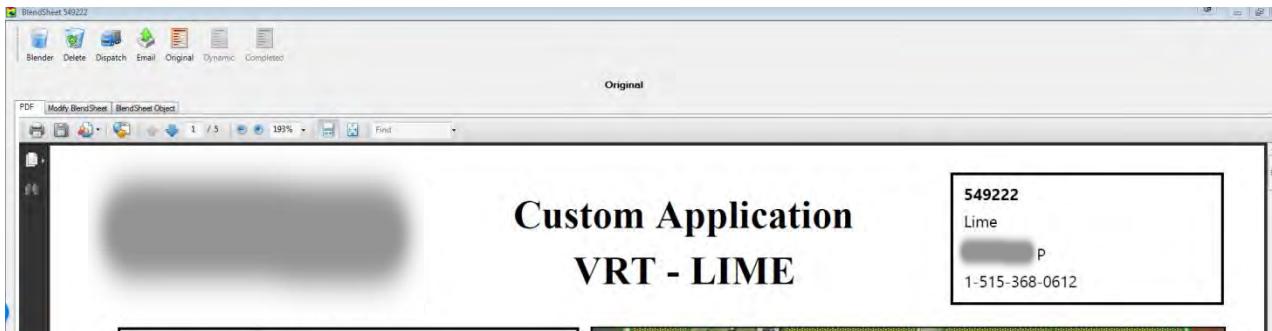
Other blendsheet items

- ▶ Blendsheet ID has been added to the Tender Map



Other blendsheet items

- ▶ New Blendsheet headings added (Flat Rate & VRT specific)



Other blendsheet items

- ▶ You can view the Original, Dynamic, and Completed blendsheets.
 - Original – blendsheet as is on day it was created.
 - Dynamic – edits that were done to the blendsheet after creation. Example – Added a product or changed a rate.
 - Completed – When completed in Dispatch this will show you the applicator totals.

The screenshot shows the Blendsheet 94000 software interface. At the top, a toolbar with various icons is circled in red. Below the toolbar, a status bar shows 'Complete'. The main area displays a 'Reported Quantities Applied' section with a 'MAPS' logo and a table of applied items. To the right, a 'Blendsheet' table shows details for Blendsheet 549010. At the bottom, there is a table for environmental conditions and a signature field.

Item	Product	Total Applied	Completed By	Completed At
1200000	Water	60 gal	Patrick Olmstead Test	03/07/2018 12:02 PM
0711744	SURPASS Bulk	2 gal	Patrick Olmstead Test	03/07/2018 12:02 PM
0708911	A/S PREFERENCE 110 Gal	0.524 gal	Patrick Olmstead Test	03/07/2018 12:02 PM
0080585	CUSTOM SPRAYING	4 acre	Patrick Olmstead Test	03/07/2018 12:02 PM
0080586	POST APPLICATION SPRAYING	4.19 acre	Patrick Olmstead Test	03/07/2018 12:02 PM
0700001	ABUNDIT EDGE	0.72 gal	Patrick Olmstead Test	03/07/2018 12:02 PM

Temp	Wind Direction	Wind Speed	Humidity	Target Pest	Acres Applied	Applicator Name	License
26	NW	25			4.2	Patrick Olmstead Test	123PatOlmstead

Applicator Name: Patrick Olmstead Test
Signature: 

Other blendsheet items

- Many new units of measure have been added, for example Gallons/100 gal

Batch BlendSheets

STEPS

- 1) Optionally start with an existing template.
Patrick Spring 18 Mix
 Show only "My Templates"
- 2) Optionally blend fertilizer by setting actual nutrients desired.
- 3) Use grid on the right to add or modify items, after adding an item press "Enter" key. Highlight a row and press "Delete" key to remove it.
- 4) You may save items as a template for future use.
- 5) You may edit individual blend sheets using grid below.
- 6) Send data to Queue for calculation.

Items for Template : Patrick Spring 18 Mix

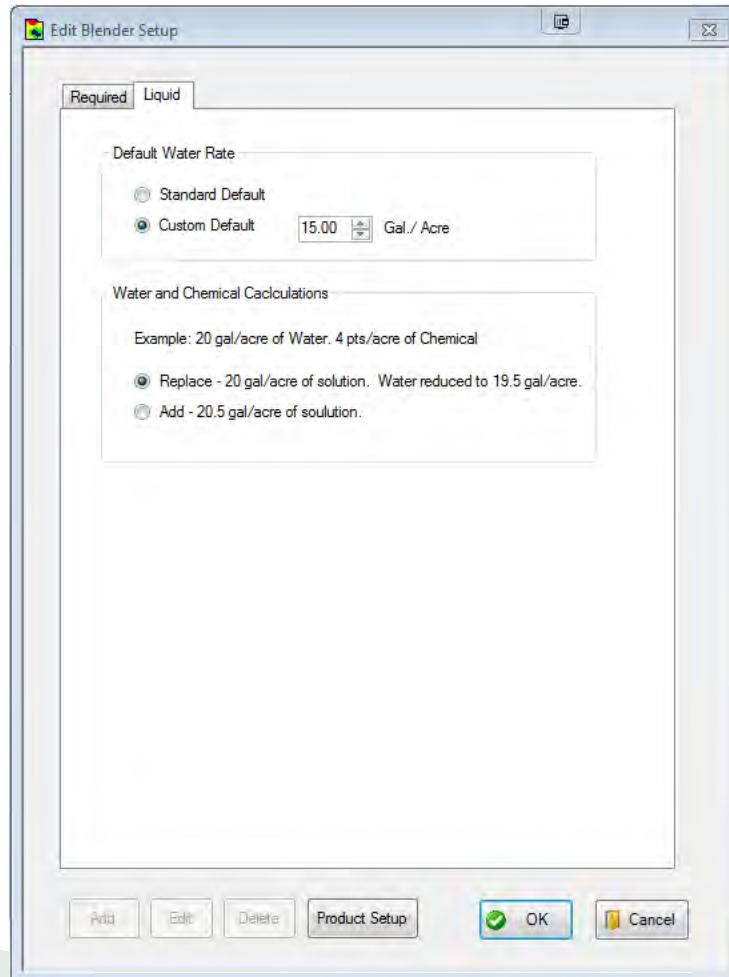
Item Number	BlendSheet Type	Item	Rate	Units	Cost Per Unit	Cost Unit	Cost Per Acre
1200000	Water	WATER	98.120003737279	Gallons/100 gal	\$0.00	0	\$0.00
0710790	Water	SONIC 7.5#	4	Units	Type	Pound	\$11.00
0713050	Water	TRUST 4EC- AS 2.5 Gal	2	Dry Ounce	Mass	Gallon	\$4.27
				Dry Ounces/ton	MassPerVolume		
				Dry Ounces/ton	MassPerMass		
				Fluid Ounce	Volume		
				Fluid Ounces/100 gal	VolumePerVolume		
				Fluid Ounces/ton	VolumePerMass		
				Gallon	Volume		
				(Gallons/100 gal)	VolumePerVolume		
				Gallons/ton	VolumePerMass	% Discount	Net \$/Acre
				Gram	Mass	0.00	\$0.00
				Hundredweight	Mass		
				Kilogram	Mass		
				Liter	Volume		
				Liters/100 gal	VolumePerVolume		
				Liters/ton	VolumePerMass		
				Pint	Volume		
				Pints/100 gal	VolumePerVolume		
				Pints/ton	VolumePerMass		
				Pound	Mass		
				Pounds/100 gal	MassPerVolume		
				Pounds/ton	MassPerMass		
				Quart	Volume		
				Quarts/ton	VolumePerMass		
				Quarts/100 gal	VolumePerVolume		
				Ton	Mass		
				Trip	Count		

Blend Sheets to be created

Farm	Field	MAPS Code	Acres	Acre Type	GIS	Partial	Error	Origin Location	Email	Attach * SHP	Type	Blender	Water	Blender Export	Re	Kilograms/100 gal	MassPerVolume	Billing Formulation	Billing Term	Note	Pests
WADE TEST	WADE TEST	COL30Nv	237.96	GIS		Partial		Fort Dodge	1	<input checked="" type="checkbox"/>	Water	Custom Spraying	0	<input type="checkbox"/>	Pp	Kilograms/ton	MassPerMass	CUSTOM SPRAY	SDB	Add	Set

Other blendsheet items

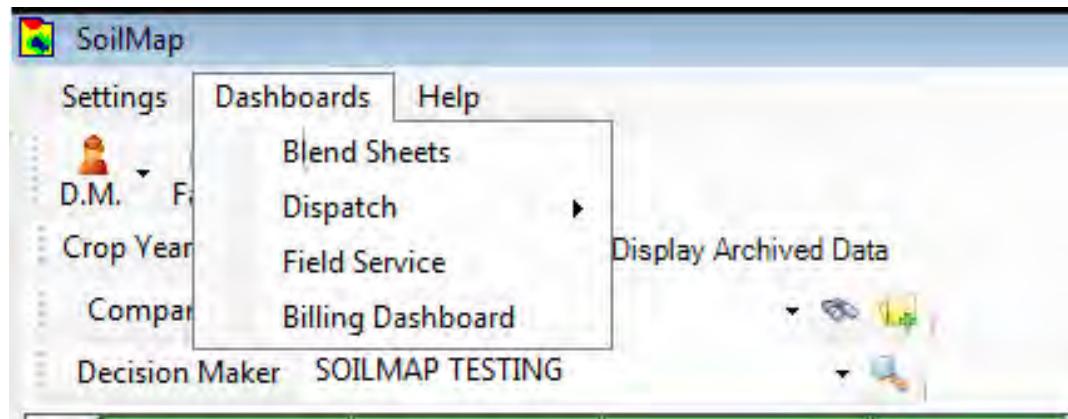
- In the blender setup you can now choose on water to Replace or Add to the total product



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Billing Dashboard

- ▶ A billing dashboard was added that will provide you with the ability to bill, view in-cab quantity variances, view, etc. You can search off of:
 - All Blendsheets not billed (in the last 2 years)
 - Completed in dispatch, not billed
 - Billed, not sent to blender
 - Completed in dispatch, blended, not billed
 - Billed



Billing Dashboard

- Please contact SOILMAP for more information on the billing dashboard. Future release notes will cover more functionality.

Billing Dashboard

All Blendsheets not Billed (in last two Years)

Blendsheets

Drag a column header here to group by that column.

BlendsheetID	Farm Name	Farm MapsCode	Field Name	Field MapsCode	Type	Date Created	Created By	Year	Blender
549226	LAYERS	ASP34CC	TEST	ASP34CC	Dry Fert Batch	3/8/2018 11:09:20 A	Randy Bartels	2018	Test_Kahler_W
549222	WADE TEST	COL30NW	WADE TEST	COL30NW	LimeVRT	3/8/2018 10:51:20 A	Patrick Olmstead	2018	Lime
549216	SECTION 20	IOA20NE	WEST WEST	IOA20NE6	PpiPre	3/8/2018 10:21:34 A	Patrick Olmstead	2018	Custom Sprayin
549215	SECTION 03	SRK03NE	EAST	SRK02WNW	PpiPre	3/8/2018 10:21:34 A	Patrick Olmstead	2018	Custom Sprayin
549136	A NEW TEST FARM T	WSG35NNW	ALL	WSG35NNW	Dry Fert Batch	3/7/2018 5:23:13 PM	Patrick Olmstead	2018	Ute Kahler
549135	A NEW TEST FARM T	WSG35NNW	ALL	WSG35NNW	Dry Fert Batch	3/7/2018 5:04:41 PM	Patrick Olmstead	2018	Ute Kahler
549133	A NEW TEST FARM T	WSG35NNW	ALL	WSG35NNW	Dry Fert Batch	3/7/2018 4:57:15 PM	Patrick Olmstead	2018	Ute Kahler

Products on Blendsheet

BlendsheetID	Item	Item Number	Rate/Acre	RateUnit	Original	Blender	BlenderVariance	Completed	Completed Variance
549215	WATER	1200000	15	Gallon	1747.95				
549215	SONIC 7.5#	0710790	4	Ounce avdp.	29.13				
549215	TRUST 4EC - AS 2.5 Gal	0713050	2	Pint	29.13				

Blendsheet Products

Bill Blendsheet Products

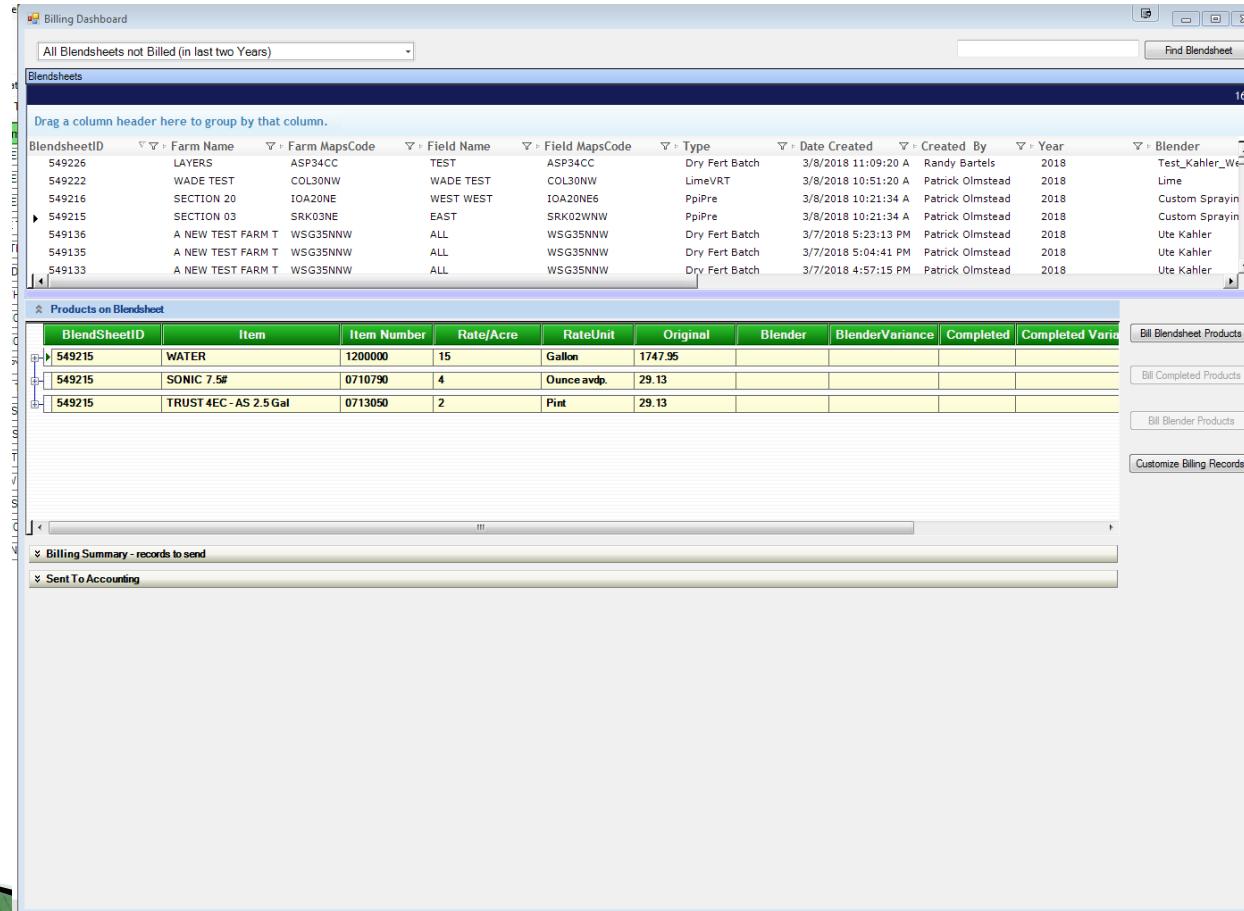
Bill Completed Products

Bill Blender Products

Customize Billing Records

Billing Summary - records to send

Sent To Accounting



Grower Notifications

- ▶ SOILMAP is now capable of adding, storing, and using grower e-mail addresses and/or cell phone numbers.
 - This screen is found in the Company Database setup screen.
- ▶ Send alerts directly to the grower when a dispatch event is completed.

Grower Notifications

Decision Maker CARTER, OLMSTEAD

Select a decision maker, then enter default notification e-mail addresses or cell carrier and texting phone numbers. Enter one e-mail address or phone number per line.

These e-mail addresses or phone numbers will be used to notify a grower unless they are overridden at the farm level below.

If you would like to set up different e-mail/phone numbers for a specific farm, select a farm from the list below and enter data for that farm in the bottom grid.

If email addresses/phone numbers are set up for a farm, those addresses will be used instead of the ones set for the decision maker.

Send Decision Maker Test

Farm HOME

Email Address Greeting Cell Carrier Texting Phone# Active

Patrick	Verizon Wireless	(515) 835-0550	<input checked="" type="checkbox"/>
---------	------------------	----------------	-------------------------------------

Send Farm Test

OK Cancel



Dispatch - Last Task for Day



- The dispatch schedule page follows logic that looks at machine & field location, efficiency factor, field acres, products, and more to estimate a fully scheduled workday. Sometimes the early evening jobs may be intended for the following day. Now you can schedule those for the next day. Simply right click on a blendsheet from the schedule page and select Set/Reset Last Task for Day. Everything after that will be moved to the next day.

The image shows a composite of several views from a dispatch software:

- Top Left:** A dispatch schedule grid for Friday, February 16, 2018. The grid shows time from 12 AM to 3 PM. A blue line highlights a task from 12 AM to 9 AM. A context menu is open over this task, with the "Set/Reset Last Task for Day" option circled in black.
- Top Right:** A small icon of a tractor with a trailer.
- Bottom Left:** A map view showing a field with several tasks assigned. The tasks are labeled with numbers like 545267, 535723, and 546029. Some tasks are marked with red diagonal stripes.
- Bottom Right:** A larger, more detailed map view of a field, showing task boundaries and machine paths. It includes labels for "IA 4", "IA 7", and "200m Avenue".
- Bottom Center:** The "SOILMAP DISPATCH" logo.

Update Status



- ▶ A new feature was added that will allow you to add/edit products from the Update Status button in dispatch.

Update Status

Blend Sheet(s)
545062

New Status

Update Remove from Dispatch **Add/Edit Products**

Task
Current Status: Ready
Window Start: Jan 29 2018 11:16AM
Window End: Feb 1 2018 11:16AM

Machine
No machine assigned.

Blend Sheet
MapCode: WSG35SSW
PLSS: Iowa Carroll Washington 35
Spread Acres=59.2
Grower: SOILMAP TESTING
Farm: ABDUS TEST
Field: TEST FIELD

Dispatch Notes
SOFTWARE TESTING ONLY

Update Status



- ▶ You can then utilize the add chemical, fertilizer, or service button to add or edit. Push the update blendsheet button when done.

Blendsheet Products for Blendsheet 546496

Item	Product	Active Ingredient	Rate/Acre	Rate Unit	Total	Total Unit	Delete	Edit
0702430	COBALT	Chlorpyrifos, Gamma-cyhalothrin	14	oz	8.75	gal	X	...

Acres: 80

Add/Edit Product

Product: CUSTOM SPRAYING

Acres: 80

Rate: 0 Trip

Total: Acre

OK Cancel

Recommended Minimum: 0 trip Recommended Maximum: 3 trip

Add Chemical Add Fertilizer Add Service

Update Blendsheet

The screenshot shows a software interface for managing a blendsheet. A modal window titled 'Add/Edit Product' is open, showing fields for Product (set to 'CUSTOM SPRAYING'), Acres (80), Rate (0), and Total (Acre). Below the fields are buttons for 'OK' and 'Cancel', and a note about recommended trip counts. At the bottom of the modal are buttons for 'Add Chemical', 'Add Fertilizer', and 'Add Service', with 'Add Service' circled in red. The main window shows a single item in the blendsheet: 'COBALT' with an active ingredient of 'Chlorpyrifos, Gamma-cyhalothrin', a rate of 14 oz per acre, and a total of 8.75 gal. The 'Update Blendsheet' button at the bottom of the main window is also circled in red.

Update Status



- ▶ These changes will then be reflected on your Reported Quantities Applied Blendsheet.

County	Adair, Iowa
Township	Richland
Section	30
Date	3/6/2018

Reported Quantities Applied



Blendsheet	548455
Account #	0017509
Account :	Fransen, John
	DISPATCH STEP 3
	ALL

Item	Product	Total Applied	Completed By	Completed At
0060010	0-0-60 POTASH Bulk Fert	210787.5 lb	Patrick Olmstead Test	03/06/2018 07:54 AM
0060010	0-0-60 POTASH Bulk Fert	105000 lb	rbartels-Dispatcher	03/06/2018 07:58 AM

Temp	Wind Direction	Wind Speed	Humidity	Target Pest	Acres Applied	Applicator Name	License
29	WNW	22	77		0	Jason Songer	
25	NE	14			602.3	Patrick Olmstead Test	123PatOlmsted

Applicator Name

Signature

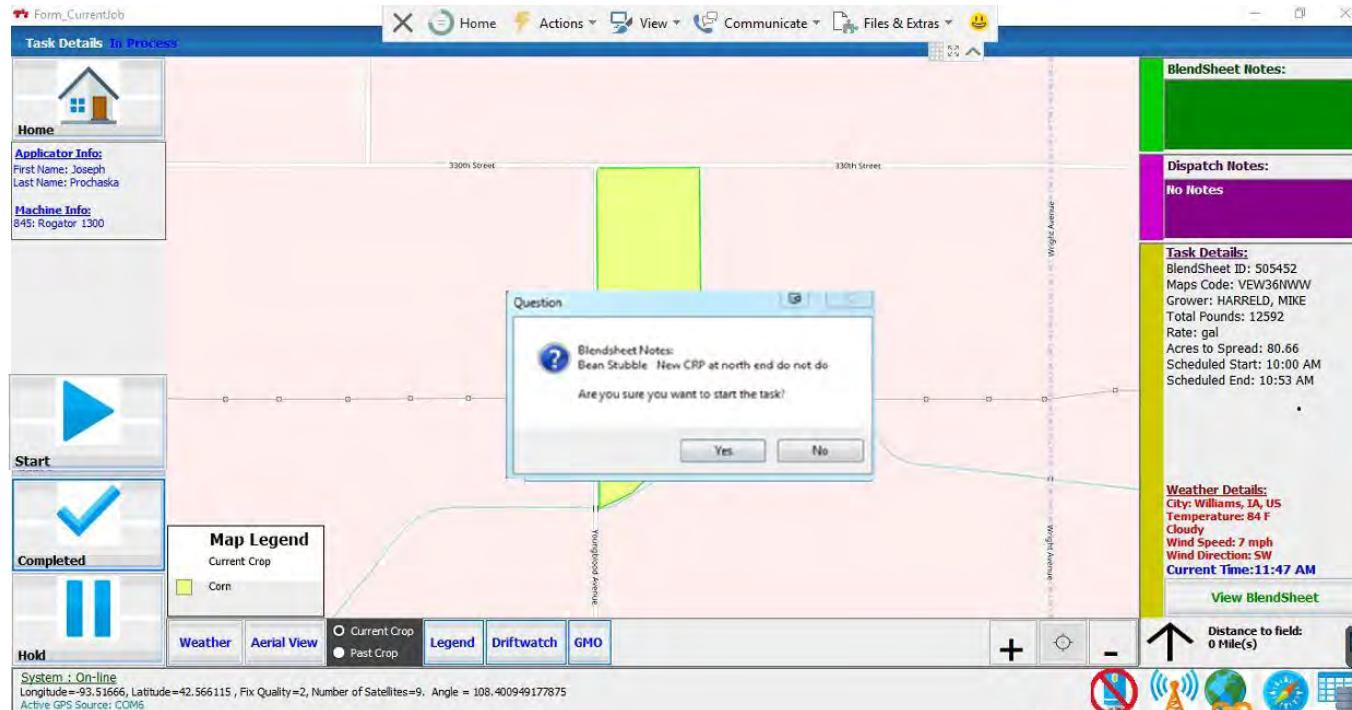
Patrick Olmstead Test

Pt 0

Dispatch In-Cab App



- Upon starting a job now, the blendsheet note will now appear and ask you to proceed.



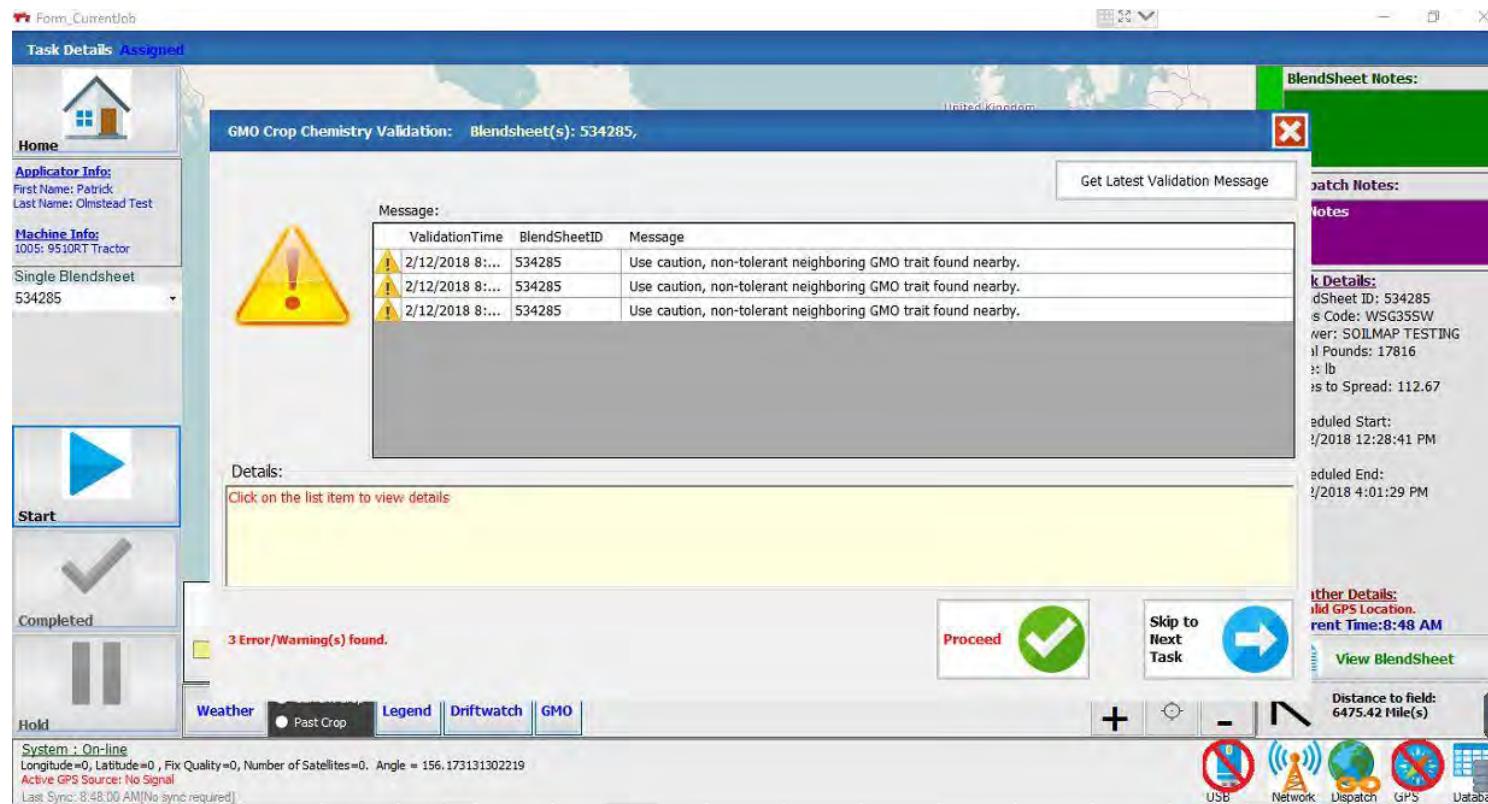
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Dispatch In-Cab App



- If there are GMO fields within 120 feet you will receive a warning notification.



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Dispatch In-Cab App



- ▶ The blendsheet products list will now appear after starting a job. This same screen will appear when you mark the field complete.
(Note - if the information came from Kahler web service it will use the Kahler totals to prepopulate)

Form_CurrentJob

Task Details Assigned

Home

Applicator Info:
First Name: Patrick
Last Name: Olmstead Test

Machine Info:
1005: 9510RT Tractor

Single Blendsheet
534285

Start

Completed

Hold

Blendsheet ID: 534285

Blendsheet Notes:

Blendsheet ID: 534285
Machine ID: WSG35SW
SOILMAP TESTING
Blendsheet ID: 17816
Spread: 112.67
Field Start: 18 12:28:41 PM
Field End: 18 4:01:29 PM

Blendsheet ID: 534285 is ready to modify product.

Blendsheet ID: 534285

GPS Location: 8:48 AM

View BlendSheet

Distance to field: 6475.42 Mile(s)

System : On-line
Longitude=0, Latitude=0 , Fix Quality=0, Number of Satellites=0, Angle = 156.173131302219
Active GPS Source: No Signal
Last Sync: 8:48:00 AM[No sync required]

USB Network Dispatch GPS Database

AS400ItemNum	AS400ItemName	ActiveIngredient	Rate/Acre	Rate Unit	Total	Total Unit	Info	Delete	Edit
F 0060070	NH3 Fertilizer		156.00	lb	17,588.00	lb			
C 0060087	N-SERVE 24 Bulk	Nitrapyrin	1.00	qt	28.17	gal			

Weather Current Crop Past Crop Legend Driftwatch GMO

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SOILMAP
DSPATCH

Dispatch In-Cab App



- ▶ Mark jobs Completed, and enter required info
- ▶ Weather data available. Temp and Windspeed are editable.
- ▶ Sign

T2016074161 Form_CurrentJob

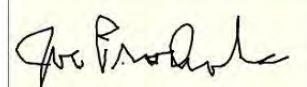
Task Details In Process

Weather Input

City: Williams, IA, US	Machine # 100114	GPS Location: Latitude: 42.5661183333333 Longitude: -93.51666
Mon, 12 Jun 2017 11:46 AM CDT	License # PA37017	
Temperature* 84	84	° F
Windspeed* 7	7	mph
Wind Direction* SW	SW	
Target Pest: Select Type...	Select Pest...	

Humidity:
Nozzle Type:
Nozzle Size:
Speed:
Pressure:
Spacing:

Acres Applied: 74.0

Signature*: 

* Indicates Required Field

Cancel Submit

Map Legend

Current Crop: Corn

Weather Aerial View

Current Crop Past Crop Legend Driftwatch GHO

System : On-line
Longitude = -93.51666, Latitude = 42.5661183333333, Fix Quality = 2, Number of Satellites = 9, Angle = 108.43717168549
Active GPS Source: COM6
Last Sync: 11:39:17 AM

Distance to field: 0 Mile(s)

USB Network Dispatch GPS Database

11:46 AM 6/12/2017

BlendSheet Notes:
No Notes

Task Details:
BlendSheet ID: 505452
Maps Code: VEW36NWW
Grower: HARRELD, MIKE
Total Pounds: 12592
Rate: gal
Acres to Spread: 80.66
Scheduled Start: 10:00 AM
Scheduled End: 10:53 AM

Weather Details:
City: Williams, IA, US
Temperature: 84 F
Cloudy
Wind Speed: 7 mph
Wind Direction: SW
Current Time: 11:46 AM

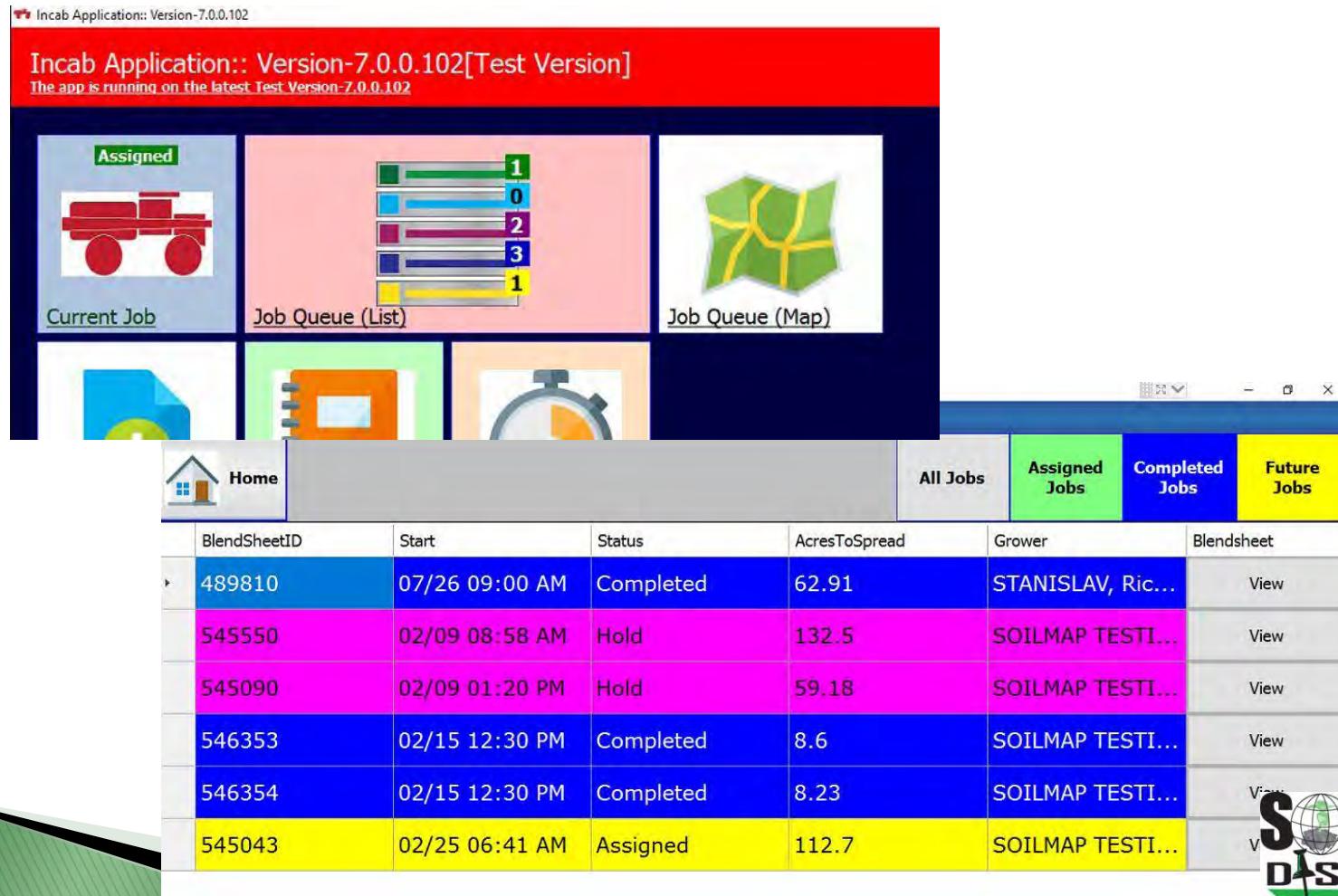
View BlendSheet

Job Queue (List)



- Yellow category = shows the number of jobs set for another day.

Incab Application:: Version-7.0.0.102 [Test Version]
The app is running on the latest Test Version-7.0.0.102



The screenshot shows the Incab Application interface. At the top, there are three main sections: 'Assigned' (with a red truck icon), 'Job Queue (List)' (with a bar chart showing 1, 0, 2, 3, 1), and 'Job Queue (Map)' (with a map icon). Below these are three small icons: a document, a gear, and a stopwatch. The main area is a table of job history:

BlendSheetID	Start	Status	AcresToSpread	Grower	Blendsheet
489810	07/26 09:00 AM	Completed	62.91	STANISLAV, Ric...	View
545550	02/09 08:58 AM	Hold	132.5	SOILMAP TESTI...	View
545090	02/09 01:20 PM	Hold	59.18	SOILMAP TESTI...	View
546353	02/15 12:30 PM	Completed	8.6	SOILMAP TESTI...	View
546354	02/15 12:30 PM	Completed	8.23	SOILMAP TESTI...	View
545043	02/25 06:41 AM	Assigned	112.7	SOILMAP TESTI...	View

Dispatch In-Cab App



- Here you will see your job list and now as you can see jobs scheduled for the following day(s) are highlighted in yellow.

Form_Job_Queue

Job Queue [List]:

Home	BlendSheetID	Start	Status	AcresToSpread	Grower	Blendsheet
489810	07/26 09:00 AM	Completed	62.91	STANISLAV, Ric...		View
545550	02/09 08:58 AM	Hold	132.5	SOILMAP TESTI...		View
545090	02/09 01:20 PM	Hold	59.18	SOILMAP TESTI...		View
546353	02/15 12:30 PM	Completed	8.6	SOILMAP TESTI...		View
546354	02/15 12:30 PM	Completed	8.23	SOILMAP TESTI...		View
545043	02/25 06:41 AM	Assigned	112.7	SOILMAP TESTI...		View

System : On-line

[Status]

Last Sync: 2:49:09 PM

USB Network Dispatch Database

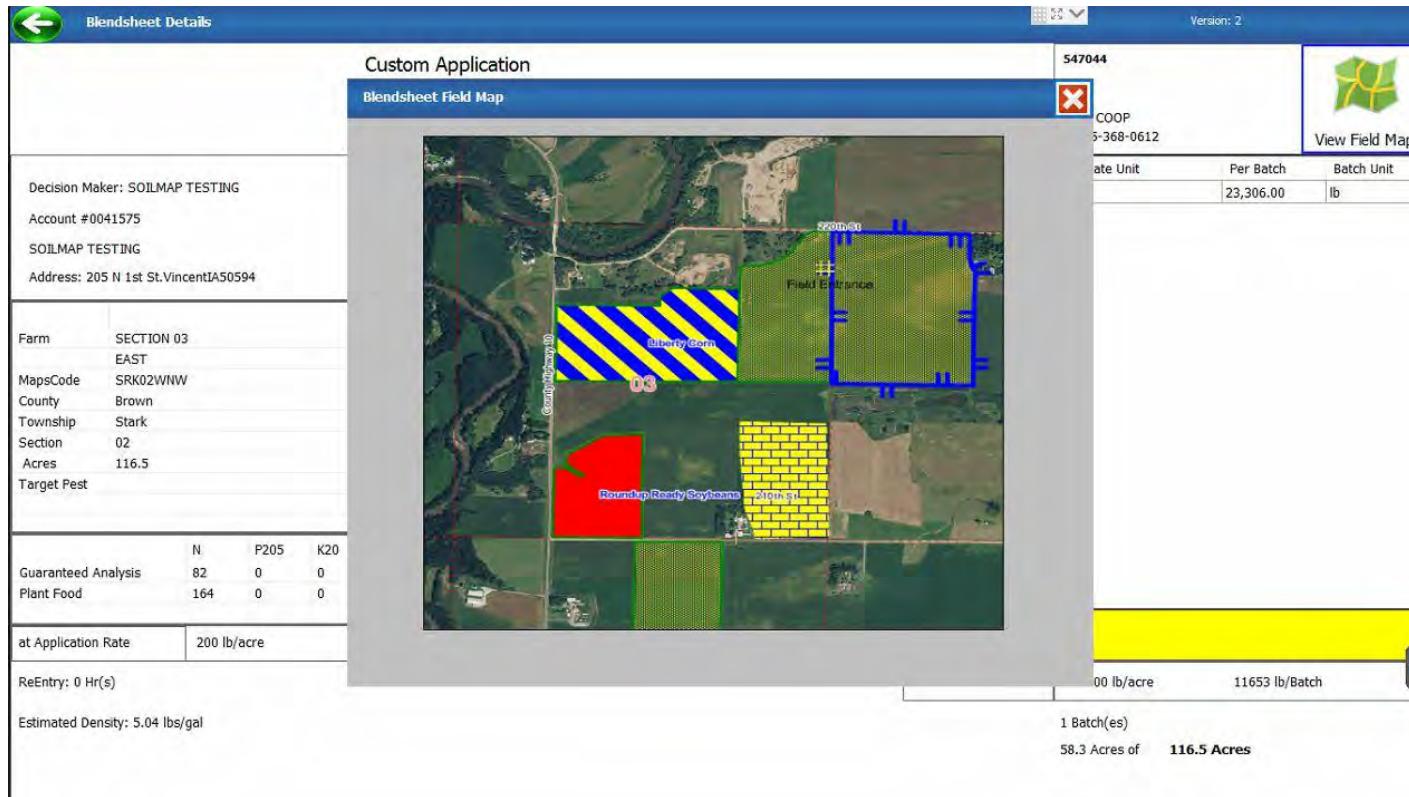
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Dispatch In-Cab App



- Now you can view the field map to see the original blendsheet map.



Need to view reported quantities?



- ▶ There are multiple spots to view this information
- I. Dispatch webpage In-Cab application Report
- II. SOILMAP billing dashboard
- III. SOILMAP Blendsheets tree

A screenshot of the SOILMAP Dispatch software. The interface includes a map of a field with a pink highlighted area, a 'Custom Application DRY FERTILIZER' section, and a 'Blendsheets' table. The 'Blendsheets' table lists various fertilizer products and their application rates per acre and per batch. A yellow box highlights the 'Rate/Acre' and 'Per Batch' columns. The bottom of the screen shows a summary of the application details, including the total area of 71.1 Acres and the total weight of 21137 lbs/Batch.

Dispatch In-Cab application report viewing

- Here is what the information would look like from the Dispatch website. Notice you get the electronic signature now.

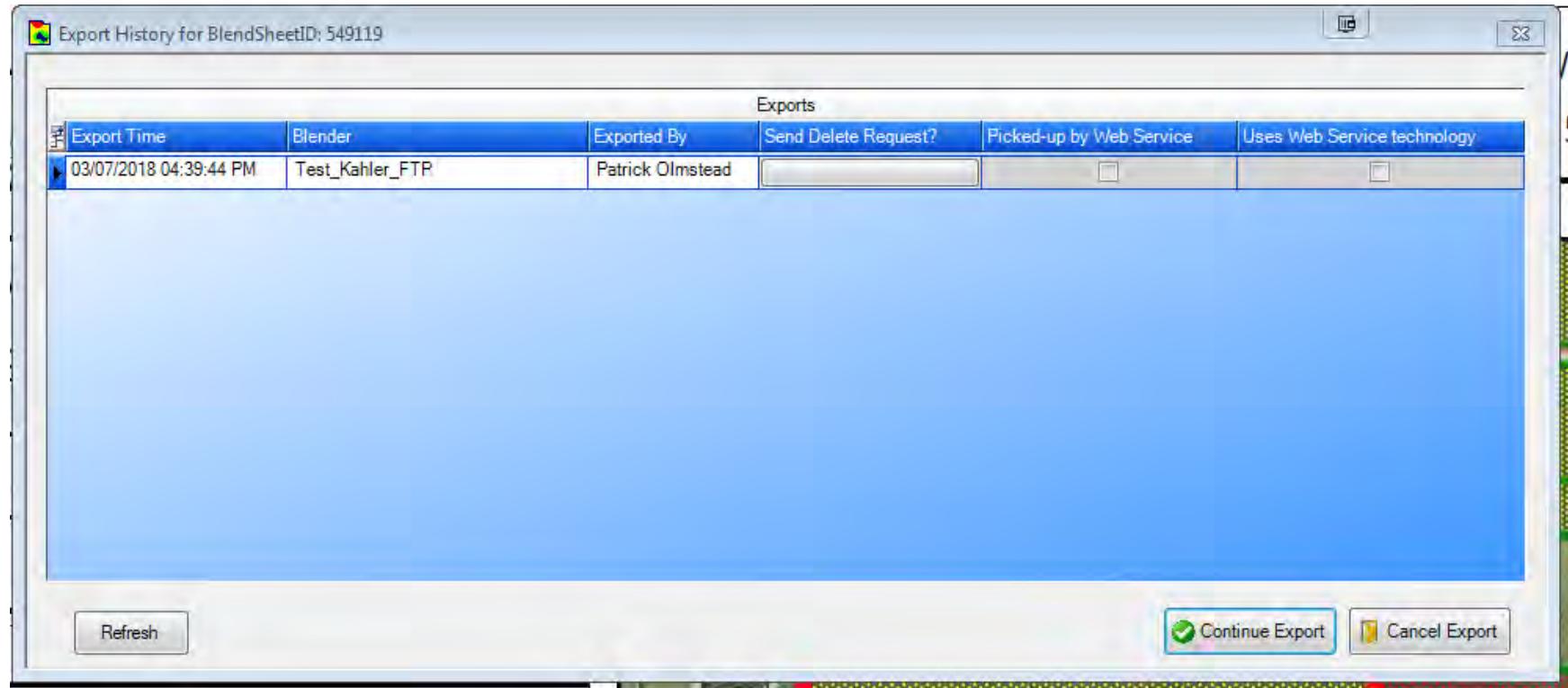
Start Date	Load Blendsheets	Select Application Data to Print
11/30/2017		544554-Abdus Test Sakur
End Date		
2/1/2018		
		Print
<hr/>		
NEW Cooperative Grower: FRANSEN, JOHN	In-Cab Application Report	544554-Abdus Test Sakur
Machine 1000	Temperature 45	Applicator License abc123
Power Unit 1000: Agco-TerraGator 8303	Wind Direction NE	Nozzle Type No data entered
Applicator Unit 1000: New Leader-NL2020	Wind Speed 4	Nozzle Size No data entered
Operator Abdus Test Sakur	Humidity No data entered	Nozzle Pressure No data entered
Actual Start Date/Time 1/17/2018 4:14:49 PM	Target Pest No data entered	Nozzle Spacing No data entered
Actual End Date/Time 1/17/2018 4:40:42 PM	Acres Applied 305	Speed No data entered
<hr/>		
Signature 		
Blendsheet PDF		

Kahler Web Service enhancements

- ▶ 1. When blendsheet is deleted in SOILMAP
 - order is also removed from Kahler interface.
- ▶ 2. When blendsheet is being processed in Kahler
 - a lock is placed on blendsheet in SOILMAP.
 - No edits or deletions allowed.
- ▶ 3. When processing is complete in Kahler
 - lock on blendsheet in SOILMAP is removed.
 - Dispatcher and Applicator edits will then be recorded if applicable.
- ▶ 4. If the blender is changed on a blendsheet
 - delete it from the original Kahler location first, then send it to the new one.

Kahler

- ▶ If you are connected via the web-service to kahler you can view the status of it or delete it.



Support

- ▶ Please contact help@soilmap.com for questions and support or call 515-955-9004.