

## **SSMS Changes**

All changes are listed below by release date.

### Changes to January 7, 2022

#### **General**

- Plant Wizard Desktop option under the File menu to "Go To SSMS" was not working. Required a change to the server. - FIXED

### Changes to December 13, 2021

#### **General**

- All accounts are now classified as Nursery, Cold Storage, Planting Contractor, Implementation Contractor, or Forest Management. All accounts that were marked as "This Account Grows Trees" are now set to be a Nursery. Any accounts that were only marked as "This Account Stores Trees" are now set to be Cold Storage.
- Users have access to data on SSMS for accounts they are linked to that have an active subscription.
- To remove a user's access to data, uncheck them as "Is Active" on the Account Details screen.
- To remove a user permanently from an account, click "Remove" on the Account Details screen.
- The Account Details page shows the subscription user count and expiry date.
- Project Contributors and projects they are linked to are listed on the Account Details page.

#### **Payroll**

- Payroll contractors no longer manage their users under a payroll management screen. Every contractor has their own SSMS account where they can manage which of their users have payroll access by checking "Is Payroll".
- Users with payroll access have full editing permissions.
- Individual users can only have payroll access to one account at a time.
- Payroll contractors are considered planting contractors who have access to payroll.

#### **Projects**

- Account users can attach a planting contractor and/or an implementation contractor to each project.
- When attaching a contractor to a project, the contractor's users gain access to the project and are given permissions as a group.
- Permissions:
  - Only account users can edit permissions, add contributors, and archive/unarchive projects. – FIXED
  - Only users with Project Assignments permissions can edit the Prj Assignment column. – FIXED
  - Project Contributors have basic permissions including adding new plots, sites, site notes, and editing block deliveries.
- Project Contributors can be added and removed and do not count towards the total number of users for an account.

## **Shipments**

- Updated the sections on Select Email Recipients for shipment notification emails to include Planting Contractor and Implementation Contractor.

## Changes to November 16, 2021

### **General**

- Account Details page:
  - Now shows project contributors and the projects they are linked to. Users that are not marked as Active will not have access to the corresponding account and/or projects.
  - A subscription expiry date and number of account users will appear in the account details header.
- Users not marked as Active on the Project Details page will not have access to the project.

## Changes to October 4, 2021

### **General**

- Converted all login code to use hash algorithm. Hashed all passwords.
- Password reminders are now replaced with a password reset.

## Changes to September 28, 2021

### **General**

- Fixed intermittent error "Import failed. Error saving data: A duplicate value cannot be inserted into a unique index...". Duplicate background IDs are now changed when records are synced to the server.

## Changes to February 1, 2021

### General

- Fixed a rounding error in latitudes and longitudes.
- Added a check for tallies and work with a deleted site upon syncing.

## Changes to January 11, 2021

### General

- Separated payroll user permissions to allow "Create Payroll" versus "Edit Payroll":
  - With no payroll permissions selected, payroll users can create new plots, sites, site notes, and deliveries. After sync, these items (except site notes) cannot be edited.
  - With "Create Payroll" permissions, users can create planter work and tally records and edit those same records before syncing. After sync, these items cannot be edited.
  - With "Edit Payroll" permissions, users can create, edit, and delete planter work and tally records.
- Changes made to accommodate code lists at the Site Property level.

### Seedlings

- The Box Size field on the Seedling Details screen has been expanded.
- Changes to the \$/tree or Nursery Seedling ID are now shown in the Change Log.

### Shipments

- Export to MS Excel now exports with the data filtered as shown, and dates in a date format instead of text.

## Changes to July 21, 2020

### Seedlings

- Brought back the \$/tree at the seedling level, however, it is only visible (and editable) if user has edit rights on the seedling.

## Changes to July 6, 2020

### General

- Removed the change (from May 12, 2020) where Planter Tally ID collision inserts were getting new IDs. Users must be using either Mobile version 2020.5 or newer (or 2018.1) to avoid further issues.

Background: Planter Tallies created on Plant Wizard Mobile versions 2020.1 to 2020.3 were receiving sequential ID numbers which caused problems when syncing. The previous server fix for this created an unforeseen issue when syncing on slow or spotty internet in that tallies could be inserted more than once from the same device.

## Changes to June 22, 2020

### Shipments

- Printable version of shipment:
  - Changed back to portrait orientation
  - Changed the width of some columns, allowed wrapping of text, and decreased font on some data to accommodate switch to portrait orientation
  - Increased font of some shipment headers
  - Added bold font to totals
  - Added species to the Stock Info column
  - Fixed Ship Time to show time instead of date
  - Fixed Created and Modified dates
  - Was not loading – FIXED
  - Available On Site and Remaining numbers were not correct – FIXED
  - Added Comments section above Signatures
  - The "To Address" was not showing - FIXED
- Notification Email was showing "Quantity" as the box number. – FIXED
- Setting a planned shipment to later today was giving a warning. – FIXED
- Sorting by shipment status was not working. – FIXED
- Lifted and Box Size were not populating automatically from seedling details until after saving. – FIXED
- Available OnSite was not correct - FIXED

## Changes to June 16, 2020

### General

- Screen has been made wider to take advantage of larger monitors.
- Forgotten password reminder was trying to send to an old email address that was recently updated. -FIXED
- Screen filters will now be reset once user has logged out of SSMS or closed their browser window.
- Extra space at the end of a string was getting removed (trimmed) when entered in a filter box. – FIXED
- Preceding or following spaces in passwords are now removed.
- Payroll users with Project Details permissions were not able to access project details. – FIXED

### Projects

- User can no longer save a project name containing a comma when editing or creating a project.

### Sites

- Block a site deletion if payroll data exists and a non-payroll user tries to delete.

### Seedlings

- Seedling details visibility permissions have been reviewed, and these users can "View" a seedling's details:
  - Grow nursery
  - Anyone who owns some of the seedling (original, current, previous)
  - Seedling creator
  - Project users where the seedling has been assigned to the project
  - From and To locations for any shipment involving the seedling

Edit permissions have not changed.

- Added "Box Size" to the Crop Details. This is used to populate the seedling item in the shipment.
- Added changes to "Box Size" to the Change Log.
- Hid "\$/Tree" field. This is now a desktop-only field.
- Creating a seedling and selecting a seedlot would not always filter for the correct seedlot. – FIXED
- Seedling Needs Report – "Owned" column now includes all seedlings owned regardless of location.
- Entering a 2-digit year for a seedling is now prevented. Must use 4 digits.
- Added a warning when bulk archiving seedlings.

- Improved message to user when trying to create a seedling that already exists.
- Archived seedlings are now hidden on the seedling assignment section of a Project.

## Shipments

- Changing a "Shipped" shipment to a future date now notifies the user upon saving that they are setting a completed shipment for a future date.
- Changing a planned shipment date to a past date now notifies the user upon saving that they are setting a planned shipment for a past date.
- "View Shipment Changes" was not opening the Changelog when selecting "View Changelog". – FIXED
- Added "Total Pallets" to the Shipments tab and to the Excel export.
- Added "Lifted" as a non-editable field that indicates the "Lift Complete?" data from the seedling record.
- Added "Overruns" as an editable checkbox.
- Added "Box Size" as a text field which will populate from seedling records if available, but can also be manually entered.
- Removed "Year" column.
- Expanded the "Add Items" section so that everything is visible on a large screen.
- Resized some columns.
- Added new fields (except Lifted) to the Change Log when values have been updated.
- Updated the Printable Version with newly added fields and switch to Landscape view to make everything fit.
- Updated Email Notification to include new fields in the listed property changes.
- When adding seedlings to a shipment that has a PROJECT as its destination, ALL REMAINING considers the # of seedlings that are remaining for a project as well as the # of seedlings that are available at that site.

## Scheduling

- Strip the time portion of scheduling records upon sync with server to prevent duplicate schedule records.

## Seeds

- "Seeds" tab now reads "Seed" to match the desktop.

## Sowing

- Sowing tab has been removed as it has been replaced by the desktop feature.

## Changes to May 12, 2020

### **General**

- Changed Planter Tally ID collision inserts to get new IDs rather than turning them into updates. This prevents sequential ID numbers created on 2020.1 to 2020.3 versions of the mobile devices from updating other people's tallies.
- Australian flag symbol has been added back to the Australian server to indicate which server is being accessed.

### **Shipments**

- Removed the user email from the Shipment notification "From" description as some mail servers were detecting the user's email as the actual From Address, causing the emails to be blocked.

## Changes to February 26, 2019

### **General**

- Link to the SSMS User Manual was broken. - FIXED

### **Shipments**

- "Remaining for Project" was not showing the correct number when editing an existing shipment. Project Allocations were being treated as zero. - FIXED

## Changes to February 15, 2019

### **General**

- Syncing older versions of Plant Wizard desktop (pre-Dec 2018) were removing site BEC Variant values from the server. - FIXED

## Changes to February 8, 2019

### **General**

- DataLink import from LRM and Resources was not including the site BEC Variant. - FIXED

## Changes to January 24, 2019

### **General**

- Updated to accommodate Plant Wizard version 2019.1.04.

### **Seedlings Screen**

- Batch Edit was producing an error. – FIXED

## Changes to December 20, 2018

### **Seedlings Screen**

- Running the “Seedlings at my Locations” report crashing if there were more than 2000 seedlings. – FIXED
- Running the “Seedlings my Accounts Grew” report was timing out for users with large numbers of accounts. - FIXED

## Changes to October 22, 2018

### **General**

- Using “Go to SSMS” or “Edit Values Online” from seedling details within Plant Wizard desktop was resulting in a scripting error. – FIXED

### **Seedlings Screen**

- Running the “Seedlings at my Locations” report was resulting in an error. - FIXED

### **Admin Functions (JRP)**

- Managing Companies and Accounts – lined up Account Name and Descriptions with proper headings.
- Archiving accounts was not working smoothly. – FIXED
- Deleted 3 duplicate seedlots in the system (39273, 40458, 43087).

## Changes to October 18, 2018

### **General**



- Several previously used species codes were missing. – FIXED

## Changes to October 15, 2018

### General

- The Australian SSMS server has been updated.

## Changes to October 10, 2018

### General

- The SSMS server is now available using SSL. Plant Wizard desktop version 2019 and newer will access the site using an https:// connection.
- Performance enhancements.

### Seedlings Screen

- Seedling details can be edited only if you are an account user for the original owner, grow nursery, the creating account, or your account is the only owner of the seedling.
- BEC Variant Area of Use has been added to the "Trees for Sale" and "Seedling Needs" reports.
- Error archiving seedlings has been fixed.
- Non-PRT account users cannot create seedlings grown by PRT accounts.
- When choosing a seedlot to assign to a new seedling, the authority will show in brackets behind the seedlot name if it is not SPAR. This will help users select the correct seedlot where there are multiples.
- Seedlings are updated every 5 minutes or when the user syncs.

### Shipments Screen

- Added a "Add to calendar" and "Add to your Outlook Calendar" feature within the shipment email notification.
- A "Shipment Detail" report is now available which shows shipped shipment details (locations, date, cropname, amounts, shipment #, etc.) between the currently managed account and the selected account for the selected year.
- Ship "To Address" and "To Contact" can now be manually entered/overridden.
- In rare cases, creating a new shipment opened an existing shipment. – FIXED
- Australian Server: Trade date on Trade Details screen is different than in the list on the Trades screen. - FIXED

### Trades Screen

- You can now trade seedlings that are located at a project. The location combo box now includes account projects.
- In rare cases, creating a new trade opened an existing trade. - FIXED

## **Seeds Screen**

- Collection BEC and BEC Variants fields have been added to the Seed Detail to accommodate the climate-based seed transfer system and new data coming from the SPAR extracts.
- The latest SPAR seedlot data has been uploaded to SSMS.
- A "BEC Variant Area of Use" column has been added to the Seeds tab with the ability to filter.
- Species codes have been updated.

## **Sowing Screen**

- The Sowing Matrix Report was incorrectly including seed grams and potential trees assigned to other owners.

## **Admin Functions (JRP)**

- Lookup background ID numbers for all fields.
- Accounts can be archived (deletion has been removed).
- Added a feature to update email addresses.

## **Changes to July 4<sup>th</sup>, 2018**

### **General**

- Performance enhancements.

## **Changes to April 25<sup>th</sup>, 2018**

### **General**

- There was a script error when accessing SSMS from IE9 or earlier. - FIXED
- Added extra fields to surplus seedlings for download to desktop.
- Creating/updating planters and work types on the desktop now triggers all payroll connected projects to need sync due to server changes.
- Changelog was not showing the latest version. - FIXED

## **Projects Screen**

- "Planting Schedule" is now included in payroll users' permissions automatically. Can be turned off manually.

## **Shipments Screen**

- The “Frozen” check box was not saving on a new shipment. – FIXED
- Added a permit stamp on the printable version of the shipment for PRTAT.
- Manual shipment notification email window was not wrapping multiple email addresses, thereby making the check boxes difficult to see. - FIXED

## **Seeds Screen**

- Adding or editing a seedlot and saving, was resulting in the seedlot temporarily disappearing off the seeds list when managing the seed authority account for private seed. – FIXED

## Changes to February 15<sup>th</sup>, 2018

### **Seedlings Screen**

- The Trees For Sale report was including seedlings owned by nurseries that were not marked as surplus. – FIXED

### **Seeds Screen**

- New species codes were added for PSH (Shortleaf pine - *Pinus echinata*) and nMJA (Japanese maple - *Acer palmatum*).

## Changes to July 7<sup>th</sup>, 2017

### **General**

- There is a new login screen.
- There is a new “Support” option in the menu bar at the top of the screen that includes access to “User Manual”, “Videos”, and “Cheat Sheets”.
- The change log, What’s New, and the user manual links were broken on the Australian SSMS server. – FIXED
- Updated the change log and user manual.
- Long project names in the list of Projects on the Home Screen now wrap without overlapping the project name below it.

### **Shipments Screen**

- The shipment link within the shipment notification emails was not working. – FIXED
- Adding “All Remaining” seedlings to a shipment was not working on the North American server. – FIXED
- Added functionality to allow shipments of seedlings claimed from unmanaged accounts.

- The "From" list no longer shows locations of archived seedlings.

## Changes to April 26<sup>th</sup>, 2017

### **Shipments Screen**

- Editing a shipment to blank out or zero out a quantity does not save the change. Always reverts to previously saved amount. - FIXED

## Changes to April 25<sup>th</sup>, 2017

### **Account Details Screen**

- When trying to add a new user (one that does not exist on SSMS yet) to the Account, a descriptive message appears indicating what the issue is.
- Added the ability to specify Custom Plot Type names to be used on the desktop and iPad. Note the first character of each name will be used as the abbreviation on the iPad.
- Added the ability to specify whether the account should use metric or imperial weight units (for seed).
- Added the ability to specify how naturals should be recorded within planting plots (at the plot level, or plot regen level).

### **Shipments Screen**

- Saving a new "shipped" shipment, does not save the "shipped" checkbox, until after saving and then going back to edit. - FIXED
- When viewing "Any" shipment year, only shipments from this year and last appear, not all shipments. - FIXED

### **Home Screen**

- When changing a user's password, the "OK" button was not showing. - FIXED

### **Seedlings Screen**

- Added a year/season filter prompt to the report "Location of Seedlings Any of My Accounts Grew" before running the report to improve speed.

## Changes to December 15<sup>th</sup>, 2016

### **Projects Screen**

- Changed terminology from "Seedling Assignments" to "Seedling Allocations" under Permissions.

## Seedlings Screen

- Seedling reports and exports now include a single quote in front of the Cropname to avoid some values being read as dates.
- Added seedling archives to the seedling change log.

## Australian Server

- Projects Screen:
  - Changed "Seedling Allocation" section title to read "Seedling Assignment"
  - Edited "Prj. Allocation" column to read "Prj. Assignment"
  - Edited "Yet to Allocate" column to read "Yet to Assign"
  - Under Permissions, edited "Project Allocations" to read "Project Assignments"
  - Changed "Delivered" to "Shipped" and "Yet to Deliver" to "Yet to Ship"
- Seedlings Screen:
  - Changed "% Proj. Alloc." column to read "% Proj. Assign."
  - In contractor (or project) view, changed "Allocation" column to read "Assigned"
- Receiving "AJAX error: Authentication failed" when bulk archiving seedlings. - FIXED

## Uploading SPAR Seed (JRP)

- The ownership table for some seedlots was not being updated properly. - FIXED

Changes to June 14<sup>th</sup>, 2016

## Shipments Screen

- Problems selecting "From" locations, "Owners" and "Cropnames". - FIXED

Changes to June 7<sup>th</sup>, 2016

## Australian Server

- An Australian flag has been added to the menu bar (to the left of "Home") to indicate that the Australian server is being user.

## Shipments Screen

- The shipment "From" and "To" lists are better sorted (alphanumerically) and have the option to show or hide archived projects (at the bottom of the lists).
- Filtering to a shipment year was very slow. - FIXED

- If a seedling being shipped from a location was owned by more than one account, shipment notifications were being sent to all owners, not just the one indicated in the shipment. – FIXED
- Shipment notifications were populating the "From" and "To" locations with the account description rather than the account name (and project name). – FIXED
- Entering a shipment quantity that was not evenly divisible by the #/box, then saving, was causing an error. – FIXED (# of boxes rounds up to the next box)

## **Seeds Screen**

- The "Ecological Classification" filter was not working. – FIXED
- New species codes were added for THPL (western redcedar - *Thuja plicata*), TSHE (western hemlock - *Tsuga heterophylla*), and PSF (amabilis fir - *Abies amabilis*).

## **Link from PW Desktop**

- Using "Go to SSMS" from the Plant Wizard desktop would not allow users to access the "Seedling Trace" or "Shipments for the last \_ days". A local browser window would open prompting for a login. – FIXED
- Using "Go to SSMS" from the Plant Wizard desktop would not allow users to save a shipment, access videos, access the JRP Home link, use Seedling Batch Edit, or open/save account details. - FIXED

## **Changes to January 21<sup>st</sup>, 2016**

### **Projects Screen**

- Permission fails to set on Seedling Suitability for payroll users. – FIXED
- "Project Allocation" terminology has been replaced with "Project Assignment" to match the desktop and to avoid confusion.
- Changed "Delivered" and "Yet to Deliver" to "Shipped" and "Yet to Ship".

### **Seedlings Screen**

- Changed "% Proj. Alloc." column to read "% Proj. Assign."
- Changed "Allocation" column to read "Assigned".
- Changed "Project Allocations" to "Project Assignments" in the Trace screen.
- "Total Grown" amount is a required field and must be greater than 0 when creating a new seedling.

### **Sowing Screen**

- The Sowing Matrix Report was not showing the correct seed allocations. - FIXED

## **Payroll Users Page**

- The Code and Password were auto filling with the login and password from the main SSMS site. Does not autocomplete now.

## **Seeds Screen**

- Now shows all seed either shared with the account or where the account is the seed authority.

## **Shipments Screen**

- "Save" and "Save Without Notification" buttons have been separated. Saving without notification now pops up a warning dialog with 3 checkboxes to select before saving.

## Changes to June 4<sup>th</sup>, 2015

### **General**

- Removed Silverlight account editing page and replaced it.
- When selecting the "Always email me when a \*Shipment Related to me\* changes" checkbox, users now have the option to additionally "Manage Notifications" to choose which accounts and shipment status to opt out of. Click on the "?" icon to see more info.
- Selecting a Project (that you have Project Details permissions on) from the Home Screen will show the project name in blue beside "You are currently managing...". Clicking on the blue project name will take the user directly to the project details.

### **Sowing Screen**

- Removed Sowing Screen. Sowing will be managed on Plant Wizard desktop.

### **Shipments Screen**

- Added a button on the Shipment screen to allow users to "Save Without Notification".
- Many shipment notification emails were being rejected by multiple email accounts. Updated method of sending messages.
- A notification pops up if trying to save a shipment that has a crop quantity that exceeds the "Remaining for Project" amount.
- Added the "To" and "From" addresses to the printable version of a shipment.

### **Seedlings Screen**

- Created new reports for nurseries to show "Seedlings my Accounts Grew" and "Locations of Seedlings Any Of My Accounts Grew".
- Exporting the seedlings screen to Excel now excludes location columns that have zero quantities.
- Added "Requested" to the Seedling Needs report.
- "Pick a Nursery", "Pick an Owner", "Pick a Seedlot" buttons were not working in Internet Explorer when creating a new seedling. - FIXED

## **Trades Screen**

- When adding seedlings to a trade, the surplus column should populate prior to a number being added to the quantity field, if surplus is available.

## **Projects Screen**

- Added a checkbox for "Seedling Suitability" in the project permissions.

## **Seeds Screen**

- Some of the species latin names and common names were reversed in the species list. - FIXED

## **Payroll**

- All payroll accounts have been linked to SSMS accounts, where SSMS accounts are known.

## **Changes to September 12<sup>th</sup>, 2014**

### **General**

- Filters on SSMS sometimes appeared to be clear but were still active causing items to be hidden. We added a "clear filters" button to on the tool bar that will "unhide" any items in the list.

### **Seedlings Screen**

- Added a new "Batch Edit" window to the seedlings screen to allow inventory numbers to be updated for multiple seedling items in one screen. This is available from the tool bar on the main seedlings screen.
- Seedling Editor: Improved seedlot picker which shows seedlot and species.

### **Shipments Screen**



- Main Shipment screen now automatically hides "sent" shipments unless you toggle the new check box to show them in the list.
- Added seedlot to crop name pull down list in the shipment editor.
- The date and times shown for shipments are localized to the date and time on the client PC.
- We have added a new field to our shipment screen for # of pallets and a toggle for frozen.

## **Seedling Trades**

- Archived seedlings are now hidden from additional reports and trades.
- The "Available" amount of a seedling item now shows immediately when being added to a trade.

## **Changes to February 21<sup>st</sup>, 2014**

### **Seedlings Screen**

- Archive Seedlings function does not appear to work. - FIXED
- Added a progress indicator to archiving seedlings so users know what is happening.
- 'Click to View Account Info' on Seedlings Screen was not always showing the account details, but would show "Getting Data..." - FIXED

### **Payroll Users**

- Users cannot be added to multiple payroll accounts. If an attempt is made to add a user to another payroll account, they will get a warning message.

### **Projects Screen**

- New layout for Project Screen:
  - Removed email and fax
  - Contractor with payroll accounts can be assigned to a project by selecting them from the contractor pull down list. All users within the contractor account can be given the same permissions, or individual logins can be added as contributors and given permissions.
  - Account logins automatically receive full permissions to each project within the account.
  - Permissions information has been moved to a help screen accessed by using the '?' button.

- Entering project allocations always bumped the user back to the top of the screen, which required scrolling down again to move to the next seedling item. – FIXED (maintains position)

## **Sowing Screen**

- Species picker for creating a sow plan was not wide enough to show all the species. – FIXED
- Loading sowing screen was producing a time out error when trying to load large projects. – FIXED

## **Syncing**

- When deleting data from the desktop database, then syncing, cascade delete now allows deleting any child objects from SSMS that were not in the desktop database.
- Changing project name on the desktop and syncing to SSMS was not updating the project name within the list of projects on the SSMS Project Screen. – FIXED

## **Changes to January 27<sup>th</sup>, 2013**

### **Seedlings Screen**

- 'Grown For' (Original Owner) and 'Nursery' can be edited if user has editing rights on the seedling item and there are no trades or shipments for that seedling.
- Added archiving by season as well (will archive selected season and all earlier seasons).
- Added new columns on the Seedling Screen to show where Comments and/or Audits exist. Select the magnifying glass to show the details.

### **Seeds Screen**

- There were duplicate seedlots in SSMS (ones with preceding zeroes and some without) that were removed. All seedlings using the seedlots without preceding zeroes now use the ones with preceding zeroes).

### **Sowing Screen**

- Added ability to limit the seedlots available to choose from based on seed authority (SPAR, non-SPAR, My Accounts).
- Can select individual sites, or all sites, or all of a project's sites by right-clicking the project name.
- Added Sowing Needs and Sowing Matrix report to the Sowing Screen.

## **Edit Account**

- Default plot multiplier can be set that will be applied to each new project created.

## **Shipments Screen**

- When selecting a 'To' location from the 'Show All' list, SSMS now shows '[Archived]' behind any project names for those that are archived.

## **Projects Screen**

- 'Archive All' function was added. Select an individual project year, or all.

## **Changes to December 20<sup>th</sup>, 2013**

### **Syncing**

- Changed syncing process to sync only those changes made on the desktop or device. This makes PW8 obsolete (can no longer sync with SSMS).
- Syncing now uses more detailed permissions set for each user or group of users.

### **Sites Screen**

- Moved Start and Finish Dates, Ecology, Seed Zone, Block, and CP to primary properties. Renamed site 'Name' to 'Planting Unit'. Old Planting Unit field in secondary properties was removed (including data).

### **Seeds Screen**

- Newly added seedlots were not showing up in seed inventory or available to select when creating a new seedling. – FIXED

## **Seedlings Screen**

- 'Grown For' (Original Owner) and 'Nursery' can be edited if user has editing rights on the seedling item and there are no trades or shipments for that seedling.
- Added new columns on the Seedling Screen to show where Comments and/or Audits exist. Select the magnifying glass to show the details.
- Trying to add a crop name that already exists will produce an error message indicating so.
- SSMS can now track and show the creator of a seedling item.
- Allows the creator to edit seedling properties.

## **Edit Account**

- Default plot multiplier can be set that will be applied to each new project created.
- Added Company name to edit account window.

## **Sowing Screen**

- Species picker for creating a sow plan was not wide enough to show all the species. – FIXED
- Loading sowing screen was producing a time out error when trying to load large projects. – FIXED
- Added ability to limit the seedlots available to choose from based on seed authority (SPAR, non-SPAR, My Accounts).
- Corresponding data used for suitability criteria are now shown in their own columns.
- Can select individual sites, or all sites, or all of a project's sites by right-clicking the project name.
- Added Sowing Needs and Sowing Matrix report to the Sowing Screen.

## **Changes to October 31<sup>st</sup>, 2013**

### **Sowing Screen**

- Seedlots assigned to sowing plans were not always visible on the list of sowing plans. – FIXED

- Selecting multiple sites and using Longitude suitability criteria, then updating seed was not producing expected results. - FIXED

## **Trades Screen**

- Seedling trade details were not visible. – FIXED

## Changes to October 16<sup>th</sup>, 2013

### **Sowing Screen**

- Added ability to find and assign SPAR surplus seed to a sow plan.

### **Seeds Screen**

- Added ability to show SPAR surplus seed.
- Improved speed at which the seed screen draws.

## Changes to October 7<sup>th</sup>, 2013

### **Sowing Screen**

- Changed the layout and added some new functionality to the Edit Sow Plan screen:
  - Prescriptions are now listed on the left and seed is listed on the right.
  - Suitability Criteria has been added down the middle of the screen to assist with matching seed and prescriptions.
  - Seed and prescriptions can automatically be matched:
    - Select the appropriate seedlot owner (and location if desired), then check off the suitability criteria you wish to use to determine which seedlots or prescriptions are appropriate for your sow plan.
    - Find your seedlot by typing text into the search box and clicking "Go" to search for a seed label.
    - To match seed to prescriptions, select one or more prescriptions on the left, select the suitability criteria you wish to use, then choose "Update Seed" to find seed based on the prescriptions' and suitability requirements.
    - To match prescriptions to seed, select a seedlot on the right, then choose "Update Prescriptions" to automatically check off the prescriptions that match the seedlot and suitability requirements.

## Changes to June 4<sup>th</sup>, 2013

### Shipments Screen

- Added filtering/searching function to the "From" and "To" shipment location selections.
- Using Internet Explorer 8 caused issues creating new shipments – FIXED.
- "Available on Site" was showing incorrect number – FIXED.

## Changes to February 8<sup>th</sup>, 2010

### Home

- The Home page has changed:
  - Choose an account to manage on the left, or choose a project to manage on the right
  - Select the key beside your login name to change your password
  - Select the account name highlighted in blue to edit the account details and manage user access
  - The Quick Links have been moved to the appropriate screens (Seedlings, Shipments, Trades)
  - The download seedlings to Plant Wizard Desktop feature has been moved to the Seedlings screen
  - The download project delivery data feature can be accessed from the Seedlings screen or the Shipments screen
  - The seedlings reports are now accessed from the Seedlings screen
  - The 'Recent Shipment Changes' is now accessed from the Shipments screen and users can select the # of days

### Seedling Screen

- When viewing Seedlings that 'I Own At - Any Location', you can now view how many seedlings are at each location in the columns to the right
- Seedlings can be archived on the Seedlings Details screen so that they do not show on the Seedlings screen unless you ask for them
- To find any request key (regardless of ownership), use the 'View Seedling' feature
- All seedling reports and downloads are now available from the Seedlings screen
- Users can now filter for alternate year and season

## Changes to October 22<sup>nd</sup>, 2009

### **General**

- The Menu Bar button order has changed.

### **Home**

- Editing account details now has three tabs:
  - General (account name and contact info)
  - Logins and Site Attributes (manage account logins, add custom site attributes)
  - Labels (customize the way seedling, seed, and site labels appear on screen).
- A new report has been added for nurseries to view sow plans.

### **Seedling Details**

- An alternate year and season has been added to allow seedlings to be allocated to projects of that year and season.

### **Projects**

- The project screen is now filtered by planting year.
- Projects now include 'Sites' which are used for allocating seeds for sowing plans.
- Projects and sites can be imported from Plant Wizard desktop using a .pw7 file.
- Seedlings must have a year and season (or alternate year and season) that matches the project in order to be available for allocation.

### **Seed**

- The 'Grams Owned' field must be filled out in order to have the seedlot available for allocating to a sow plan.

### **Sowing**

- This is a new feature that allows users to create sowing plans and allocate seed to projects.

## Changes to May 6<sup>th</sup>, 2009

### **Shipping**

- Choosing SAVE on the shipment details screen will now give users the option of sending email notifications to others. The contact emails from the related accounts and projects will be automatically selected, with the option for users to add other email addresses. Saving and emailing can be done without having to make changes to the shipment.

## Changes to April 30<sup>th</sup>, 2009

### **Shipping**

- Users can now ship FROM a Project location.
- When managing a project and creating a shipment, the FROM location pull-down list now only includes locations where the project potentially has seedlings located.
- Added Login ID (email) to the shipment comments.
- Added Login ID (email) under shipment creator along with the managing account name.

### **Seed**

- New seedlots that are created will now show up immediately in the seed list and be available to apply to a seedling item.

### **Seedling Inventory (managing a project)**

- Added a trace link to the project seedling inventory screen so that users can determine where the request keys might be.

### **Home**

- Users can look up contact details for any account from the home screen.

### **Trades**

- Trades Screen: costs are now specified to 4 decimal places per seedling.

### **General**

- Filters on the column headers now ignore trailing or preceding spaces.
- Account disconnect - on the 'Attach Legacy Accounts to your Login' screen, you can detach accounts from your login.