

April 2021 Release

Release Notes

The MetaFarms software release will be implemented on April 23, 2021. **80%** of the below features and defects came from feedback from our customers. Please be sure to continue with your questions/comments on this release and any future enhancements you would like to see!

Below are some of the enhancements available and defects that were fixed.

Note: Additions to reports can result in changing column headers and may affect any macros you have for that report. To help reduce the impact on custom written macros, we suggest users unhide Row 1 and reference the column name vs referencing the letter of the column in the macro.

New columns added to reports will be visible in the MetaFarms Full version and hidden in the MetaFarms Summary version.

Release Highlights

With this release, we have focused primarily on adding additional functionality to Sow Mobile, Sow, Mortality app and Wean-to-Finish reporting.

Wean-to-Finish Reporting

The new Wean-to-Finish toolkit includes two main components to address the needs of combining Nursery and Finish stages with revised performance allocations. One component is the ability to create and save combinations of Nursery and Finish groups in our Super Group builder tool. This tool allows a user to link and save a Super Group(s). These groups must be linked via a movement and this tool helps you to visualize this through the movements to and from each group.

If you do not want to manually build Super Groups and save their relationships, we allow the user the option to simply run an Ad-Hoc report to select the base groups and it will follow all groups forwards or backwards to build the Wean-to-Finish reporting on the fly.

Setup options for feed, mortality, and expense rollup categories allow you to define what is included to allocate to the next group.

Release Features

Feed Management

Feature 3888 – Easy Automation API Integration – Split Feed Orders

Added the ability to split feed orders when utilizing the API integration with Easy Automation.

Finish

Feature 3872 – Additions to Mortality List Report

Added the following columns to the report:

- Created Date
- User who created
- Edited Date
- User who edited

Mortality App

Feature 3872 – Mortality App Alerts

With mortality alerting, a user will define an email that they wish to receive alerts when mortality exceeds weekly expected target(s) or exceeds your threshold % based on your Mortality Distribution Curve. These notifications may be applied to the Group or at the Room/Pen level.

Additional Functionality:

- Include Groups Without Inventory - Allow mortalities to be entered before the first movement has been made.
- Exclude Pending Close Groups - Allow you to stop sending a group to the Mortality App if a new group of pigs has started in the barn.
- Enable Room and Pen Entry - If you track your mortalities at the room and pen level, the MetaFarms Mortality app now supports this level of entry.

Feature 3898 – Display Mortality to Date with 2 Decimal Places

“Mortality % to Date” in the Mortality app now matches the formatting in Mortality reporting to 2 decimal places.

Sales

Feature 3769 – New Packer Import - Prestage

We created an import for the new Prestage packing plant in Eagle Grove, IA.

Sow

Feature 3576 – Additions to Correction Sow Report

Corrections from the review mobile events screen are now present on the Correction Sow report to allow users more visibility to what the pending corrections are in the system and allow reporting on the corrections that need to be addressed.

Feature 3830 – New PWM % Reporting

A new pre-wean mortality % (PWM%) calculation has been added to 10 existing Sow performance reports. The new calculation looks at the final weaned sow born alive minus total piglets weaned in the period, to get the number of piglet deaths. We then take the piglet deaths and divide it by the sow's weaned born alive to establish the PWM%. In addition to adding the new PWM% calculation to reports, we have also added the sows weaned final born alive to reports. These KPIs can be found by running reports in the MetaFarms Full report layout.

Reports with new calculations:

- Sow Performance Monitor (Production Week)
- System Sow Performance Monitor
- Sow Farm Comparison
- System Sow Farm Comparison
- Sow Farm Ranking
- Sow Farm Ranking by Individual Item
- Sow Performance Monitor by Genetic Line
- Sow Performance Monitor (Calendar)
- Sow Farm Comparison Monthly

Feature 3836 – Data Entry Review Report Additions

Columns for Parity, Sow Weight, Backfat and Flag have been added to the Services tab of the report. Entry for these columns is from Sow Mobile or Services Import only.

Feature 3837 – Addition of QR Codes to Sow Cards

Added QR codes to 9 sow cards for them to be used more effectively with the SOW Mobile QR functionality.

Cards with QR codes:

- 2 cards per page with Treatments
- 1 card per page with Large Grid Boxes (no version)

- 1 card per page with mating and feed
- 1 card per page with Large Grid Boxes (v3)
- 2 cards per page history only (mini format 2)
- 1 card per page without feed (data form and History)
- 2 cards per page history only (full format)
- 1 card per page without feed v2
- 1 card per page with Large Grid Boxes (v2)

Release Defects

Feed

Defect 1767 – Grain Bank Cost Drops When Apply Button Used

The grain bank cost will no longer drop off when the “Apply” button is used.

Defect 1808 – UOM in Import File Not Being Used on Reporting

Importing feed files will now appropriately show the correct UOM determined in the import.

Feed Management

Defect 1724 – Feed Exception Report - Variance Column is Not Highlighted on Formulation Exceptions Tab

Highlighting is now consistent with other tabs on this report.

Defect 1725 – Feed Order Requested Delivery Date - EST

If in EST, delivery dates will now save with the proper time difference.

Defect 1812 – Amount of Tons in Feed Delivery Showing in Pounds

Delivery weight now shown in tons, not pounds.

Finance

Defect 1724 – Expense History Report - Not Pulling Correct Supplier

Correct supplier is now being populated.

Finish

Defect 1772 – Group Detail (Closeout) - P&L Section not Calculating

Each income and expense item now calculates with summary (Profit/Loss).

Defect 1783 – Group Name Change (Edit vs Detail)

The issue has been fixed where a group name change through the detail button would not save across the system.

Defect 1785 – Active Group Summary - Estimated Weight Wrong when Zero DOF

This has been corrected to reflect a zero weight.

Defect 1796 – Treatment Import – Treatments Have No Costs Associated

Treatments now have costs associated with them upon using the treatment import.

Defect 1809 – Weekly System Report - Inventories not Populating

Grow Finish inventories are now populating on this report.

Mortality App

Defect 1806 – Mortality - Email Redundancy

Matched email send rules to that of Feed Management.

Defect 1818 – Room and Pen not showing in Multi-Edit on Mortality App

Fixed an issue where rooms and pens might not show upon review after mortalities have been entered.

Defect 1820 – Limiting Edits to Production Week not Working if Using Continuous Login

The option to limit edits to only the current production week now works even if the user is using continuous login.

Sales

Defect 1775 – Market Sales Summary Report Corrections

Delivered Truck Weight now includes the discounted weight. The Delivered Truck Weight definition has been updated to include Live Wt., Dead Wt., Discounted Wt., & Condemn Wt.

Paid Live Weight no longer includes Discounted Wt.

Defect 1788 – Market Sales Summary Report Calculations Corrections

Calculations have been corrected in columns for Avg. Live Wt., Avg. Carcass Wt., Discounted Value/CWT. and Carcass and Discounted Value/CWT Live.

Defect 1828 – JBS Import - Live Weight and Value not coming thru for Out Hogs

During the upload of the JBS carcass data files, if there were Out Hogs included for a given tattoo, the Live Weight and Value was being set to zero. A change was made to bring in the correct weight and value for each row of Out Hog pigs.

Sow

Defect 1733 – Missing Avg Weight from Sow Wean Import

Added Avg Wt column to the sow wean import.

Sow Mobile

Defect 1781 – Localization on the Entry Choice Screen

Added Spanish translation on the Choose Entry page for the choice buttons.

Defect 1821 – Batch Treatments Not Showing on Review Screen

Batch treatments now show on the Sow Mobile Review screen.

Defect 1822 – Allflex wand support on Android 10/11

Allflex RFID wands now work with tablets running the latest Android OS.

Defect 1782 – Cancelling out of a Started Event

Fixed the error which was not allowing users to "cancel" out of one event type and then enter the information into another event type when clicking Save & Continue.

Defect 1813 – Allowing Sow Removals for Sows with more than 1 Treatment

Sows can now be removed even if they have 2 or more treatments.

Sincerely,

Your MetaFarms Customer Support/Account Services Team

support@metafarms.com

[952.215.3233](tel:952.215.3233)