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## Version 5.6.0 New Enhancements September 2016

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At PigCHAMP, we strive to provide state of the art products that fit our customers' needs through ongoing maintenance and development.

This could not be done without the help of you, our customer. We would like to sincerely thank all our customers for their support, feedback and suggestions in helping us continue to improve and advance the PigCHAMP software.

Upgrading your PigCHAMP software is free to all customers with an active account. For "How to Videos" we invite you to visit our PigCHAMP playlist on YouTube; [Link Here](#).

Please find below a list of items added or enhanced for the latest update.

### **Both Modules**

- **Data Item Management:** Additional options to help with managing your custom data item fields within the program.  
You will be able to alter or change the display labels and prompts for existing custom fields and easily delete any custom fields no longer referenced in a database. These features will help with consistency and basic maintenance, especially for those that merge multiple farms into a single database for analysis purposes.
- **Database and Processing Improvements:** There have been multiple speed and efficiency enhancements incorporated into this new version at the SQL level, as well as for computers in a client/server environment. Allowing the use of a local reporting database on the client computer has greatly improved the speed of report processing.
- **Screen Icon and Font Changes:** We have changed some of the program icons to better represent the expected action when selected, such as altering settings. We also updated the font size and type to improve the readability of the program when entering data.
- **Yes/ No Displays:** Boolean variables displayed as 100 or 0 for report results will now display as Yes (100) or No (0) on the reports and export file. Yes/No option will also be available for filtering.
- **Farm Specific Lookup Items:** Expanded the ability to select specific lookup items (dictionary) for individual farms. By default, the majority of new items are available to all farms in the database. You will now have the option to disable an item for an individual farm and/or for all farms. When an item is disabled, it will no longer be available for selection while in data entry specific farm selection.
- **Truck Identifier Changes:** With the recent changes in regulations associated with some of the track and traceability programs, you are now able to record the specific drivers and license numbers of tractors and/or trailers used for hauling your pigs.

## PigCHAMP Reproductive

- **Batch Gilt Made Available:** This is a new data entry event designed to streamline the process of introducing a retained gilt to the herd prior to breeding.

You may choose to enter the event by a group of individual identities or by searching the farm database to create a list of identities to make available based on their arrival date or current location within the farm.

- **Female Location to Location Movement:** Extended the event to move females in mass by their individual identity or by the current location they reside in.

You will be able to list individual identities or search the database for a list of females that are currently associated with a specific location. When searching you may either move all the females listed or select specific females that are to be moved to a new location.

- **Gilt Arrival Piglet Data Auto Fill:** Enhanced the unique feature that enables the ability to link an identified piglet within a close herd by auto filling her Date of Birth, Genetic Line, Dam Identity and Sire Identity.

This will eliminate the need to for duplicate entry and promote additional accuracy when arriving a gilt into a closed herd.

- **Performance Reports:** Additional breakout options are now available in the inventory section for the average served gilts and sows based on their state during the period; Assumed In-Pig, Aborted and Negative/Open.
- **Report Drilldown Options:** We have enriched one of the most popular features in PigCHAMP by enabling you to select multiple results within a report to drilldown to the individual female's history that contributed to the selected results.

List reports and export files can be created from the selected drilldown, as well as having access to detailed event history, lifetime performance and, if licensed, the pedigree of the individual female at your fingertips.

- **Sow Card Consolidation:** Combined the Sow Cards (Individual) with the Standard Sow Card. You now have the option to select and enter the individual identities within the standard report.
- **Label Change:** We have altered the label "USDA AIN" found in Arrival events to "Gov. Identity".
- **Required Field Option:** Expanded the ability to select specific fields as being required for events where you are able to record individual piglet identities. Both programs, Reproductive and Mobile, will verify entry if fields are marked as required.

## PigCHAMP Grow-Finish

- **Death Loss Analysis Operator Graph Report:** To help you be compliant with many welfare programs and other regulations, we have added the ability to record and report on the operator responsible for euthanizing a pig.

A bar chart is available that monitors the number of pigs that died in a selected period, and of those pigs, the number that had been euthanized and by whom. You will also have the option to add the operator information to the list data report and to the excel export options.

- **Feed Delivery Import Tool:** Added the ability to define the unit of measurement for the quantity of feed delivered as pounds (lbs.), kilograms (kgs.), tons or tonnes within the import format.
- **Cohort Summary Report:** Addressed an issue related to the mortality rate calculation for the consolidated reporting.

## Version 5.6.0 Modules and Interfaces

**Legacy Mobile File Formats:** In anticipation for a new Mobile upgrade slated for release later this year, we are introducing the ability to create and use previous file format (HSF and HTF) versions associated with the PigCHAMP Mobile program, in hopes to streamline the update and upgrade process.

**Hermitage Interface:** We have been working very closely with the Hermitage team to create an export that meets with the Hermitage genetic blup program. Users will be able to export four different files that represent the historical performance data and periodically provide updated individual performance vital to the improvement of the Hermitage genetic lines.

**Progeny Module:** We have designed some new reports to help with monitoring a closed herd based on the litter identification. For a small, per-female fee, you will be able to create reports related to breeding recommendations, litter identification and pedigree certificates.

**Topigs Norsvin InGene PigBase Interface:** Over the past year, PigCHAMP and Topigs Norsvin have been beta testing a new interface that gives users the ability to enter data into PigCHAMP that is also necessary for their genetic improvement program. The introduction of this interface will eliminate the need for duplication of effort when recording and entering data related to genetic production.

**SowChoice Systems Interface:** Currently under beta test, users with Sow Choice feeding stations are able to manage and create reports related to their electronic sow feeders (ESF) directly through PigCHAMP.

**Website Re-Design:** We invite you to visit our new website [www.pigchamp.com](http://www.pigchamp.com). Here you will find additional information and how to videos about some of the new features and interfaces that are available.