



DC on Mobile

CONTENTS

- 1. DC on Mobile Overview 1
- 2. What's New in DC on Mobile? 1
 - 2.1. Known Issues and Workarounds 1
- 3. Get Started with DC on Mobile 1
- 4. Manage Animals 1
- 5. Add a New Animal 1
- 6. Find or Add Animals in Worklists 1
- 7. Complete Tasks 1
- 8. Enter Events 1
 - 8.1. Tips for Entering Events 1
 - 8.2. User-Defined Events (for DCU Dairies) 3
 - 8.3. Events with Protocols 4
- 9. More Menu 6
- 10. Switch Dairies 7
- 11. Transaction Log 8
- 12. RFID Scanners 9
- 13. Online & Offline Mode 10
- 14. Account & App Settings 11

8.2. User-Defined Events (for DCU Dairies)

If your DCU dairy has configured user-defined events in DairyComp, PULSE includes them as available events in the mobile app.

User-defined have an event code ([EC](#)) number of 19 or higher. The event numbers and names are defined within DairyComp, and PULSE mobile app lists them in numerical order on the Events screen.

PULSE supports user-defined events both with and without protocols. See [Events with Protocols](#) to learn more about defining [protocol](#) information when entering an event.

All available events are listed in event code (EC) order. Be sure to scroll down to locate your user-defined events. If you expect to see an event in the mobile app or PULSE and are not able to locate it, then DairyComp may not be configured to send it. For help locating events in the mobile app, see [The mobile app does not have the event I need. How do I find it?](#)

8.3. Events with Protocols

Some events allow you to select a treatment [protocol](#), such as drugs to be administered or treatments that should be applied to the animal's hooves or udder. For DairyComp Unlimited dairies, PULSE works together with DairyComp and CowCare to include all of your dairy's configured protocols when entering these events in the mobile app.

Follow these guidelines when entering events with protocols:

1 If you are entering an event that includes protocols, you will see the **Protocol** field as an option for each animal in the event.

2 Tap the **Protocol** field to view the available protocols.

Note that the mobile app filters the list of protocols based on the event you are entering, as well as the type of animal you selected (heifer or adult). Some protocols are available only for heifers, some for adults, and some are available for both.

For each protocol, the app displays the corresponding Milk and Meat withholdings. It also displays the remark that will be auto-filled for this animal when you choose this protocol, as well as the [pen](#) to which animals on this protocol should be moved.

3 If you select a protocol that requires you to choose which hoof or quarter of the udder is affected, the app opens a screen where you can choose the quarter(s).

1. Select which quarter(s) the protocol affects. Note that the options you see on this screen may vary based on DairyComp's configured character limit for the Remark field. The labels you see here may also be different from those listed below, but the typical ones are:

- **ALL** - Selects all quarters/quadrants
- **LF** - Left Front hoof or teat
- **RF** - Right Front hoof or teat
- **LH** - Left Hind hoof or teat
- **RH** - Right Hind hoof or teat

NOTE: The labels for quarters/quadrants can be customized in PULSE [Animal Configuration](#) settings or in [DC305](#) for DCU dairies.

✓ [Click here to learn more about REM field length and quarter/quadrant selection!](#)

2. After you select the quarter(s), tap the **Continue** button at the bottom of the screen.

After you tap **Continue**, the app returns you to the event screen, where you will see the following updates:

- The event **Protocol** field displays your chosen protocol.
- The **Remark** field is auto-populated based on the protocol you selected. You can edit the remark further after the app inserts it.
- If the protocol you selected defined a *Go To Pen* number, the app automatically inserts that pen number in the event's **Pen** field. In this case, you cannot edit the new pen assignment for this animal because the protocol defines the required pen.

IMPORTANT: When you are adding animals in bulk to an event that allows protocols, the information in the Protocol and Remark fields will **not** carry forward to other animals as you add them. Because protocol treatments are specific to each animal, the app requires you to define them individually for each animal you add to the event. See [Save Time when Adding Animals in Bulk](#) for more information.

To learn more about a specific protocol, you can log into the web version of PULSE and view the [Protocols](#) list.

✓ **Related Topics**

9. More Menu

Tap **More** at the bottom right of the app to access additional options in the mobile app.

- ✓ **My Account**
- ✓ **Refresh Herd Data in Online Mode**
- ✓ **Switch to Another Dairy**
- ✓ **Transaction Log**
- ✓ **Contact Support**
- ✓ **Connect Your RFID Scanner**

10. Switch Dairies

You can switch to another dairy at any time. Tap on the More tab at the bottom right of the screen, and then tap **Switch to Another Dairy** ➔.

TIP: When the [DC305](#) sync timestamp is greater than 24 hours old, you will be notified to refresh herd data. See [Refresh Herd Data in Online Mode](#) for more information.

To delete a dairy from your dairies list, swipe left on the dairy to remove and select **Leave Dairy**.

11. Transaction Log

View the **Transaction Log** for a list of transactions you've complete in the app over the last 14 days. Tap on the More tab at the bottom right of the screen, and then tap Transaction Log to get started!

The Transaction Log records the following user actions:

- Adding an animal on the Animals tab
- Editing items from a CowCard
- Completing a task on the Tasks tab
- Completing an event on the Events tab

A color-coded line is displayed on the right side of each transaction available in the Transaction Log to indicate the following:

- A **blue** line indicates that the transaction has not been processed.
- A **green** line indicates that the transaction has been processed.
- A **red** line indicates that an error occurred when processing the transaction.

Follow the guidelines below when working with the Transaction Log:

- Options to search 🔍, sort 🗑️, and filter 🎯 the Transaction Log are available at the top of the screen.
- If transactions are available for processing, tap Process All Changes to send your updates to PULSE and then to [DC305](#) for DairyComp Unlimited dairies (WiFi or data connection required).
- In the **Show** field, select one of the identification types to list the animals by that identifier: [BNAME](#), [CNTL](#), [VISID](#), [REG](#), or [EID](#). If an animal doesn't have that identification type, a "-" is displayed.
- When you scan an animal in a [pen](#), the [SCPEN ID](#) is also included in the **Transaction Log**. This provides a handy visual cue while monitoring the changes for a specific pen.
- Only transactions local to this device can be erased, and some transactions, such as added animals or completed open tasks, cannot be deleted. Tap **Erase** 🗑️ at the top right of the screen, select transactions (or tap the box at the top left of the list to select all), and then **Erase Transactions**.

12. RFID Scanners

IMPORTANT:

If you use RFID scanners, make sure your iOS device is compatible with your version of the mobile app:

- VAS Platform: iOS versions 18.3.2 and lower. Do **not** upgrade to iOS versions 18.4.0 or greater and be sure to disable automatic updates in iOS settings.
- DC on Mobile: All recent iOS versions, including 18.4.0 and above.

✓ Supported Scanners

✓ Was My Scanner Purchased from VAS?

You can scan animals with the mobile app after you pair and connect your RFID scanners to your device. The mobile app supports Bluetooth connections with RFID wands and scanners. However, the iOS and Android versions of the mobile app each work a bit differently with Bluetooth wands/scanners.

The RFID scanner  icon at the top left side of any screen in the mobile app shows the current connection status: a green icon  indicates that the scanner is connected and a red icon  indicates that the scanner is not connected. On the **More** tab, tap **RFID Scanner** to pair a device with the mobile app.

Expand the sections below to learn more:

✓ Use a Scanner with iOS (Apple) Devices

✓ Use a Scanner with Android Devices

✓ Troubleshoot Scanner Connections

✓ Find an Animal or Assign RFID with a Scanner

✓ Switch RS420 Pairing Between Android and iOS

✓ Connect an Allflex Scanner

✓ Configure a Tru-Test SRS2 Scanner

✓ Delete a Tru-Test SRS2 Scanner Session

✓ Tips for Using Bluetooth Low Energy (BLE)

13. Online & Offline Mode

When the mobile app has an active WiFi or data connection, you can refresh your data. If you go outside of data range, the app will continue to work in offline [mode](#). Once you are back in data range, you can refresh your data and view the latest updates.

NOTE: While the mobile app allows you to continue working in offline mode, some features in the mobile app require you to be online to see data.

See the topics below to learn more:

- [Does the mobile app use my cell phone data?](#)
- [What if I have poor or limited internet access in the barn? Can I still use PULSE?](#)

14. Account & App Settings

Expand the topics below to learn more about account and app settings in the mobile app:

- ✓ **View Account Information, Update User Settings, or Sign Out**
- ✓ **Install or Update the Mobile App**
- ✓ **See the More menu for other app settings!**
- ✓ **Help Us Improve!**