

Overview

The Backyards service is a powerful tool for managing livestock. It's available on a mobile device (phone or tablet) or computer through your web browser.

Use it in the field (no internet required) to view the details for individual animals, create **drafting files**, capture *Session data* or create lists (Groups, Sold, Deads) directly. It safeguards any data loaded.

Drafting files are quickly and easily generated for animals meeting any combination of selected trait conditions.

Reviewing the trait history in **Animal History** also allows custom assignments of individual animals to *Groups*.

The eID/RFID tag is central to the stock list it maintains and can be supplemented by VIDs (Visual identifiers) from inclusion in *Session data* OR via a *VID:eID* (reference) list.

The list of *active* animals can be adjusted for **Sales and Deaths** by loading a *Sold list* or *Deads list* of eIDs, or by changing the status of individual animals in **Animal History**. Select Σ to view the trait statistics from any *Session data* loads, and use $\rightarrow$ to export loaded data.

Data from multiple types of livestock can be managed within a single databank, separated by Stock type.

Use *Options* to add/change the Stock type selection choices. Info/help is available throughout via $\textcircled{i}$ buttons.

Getting started – loading animal info

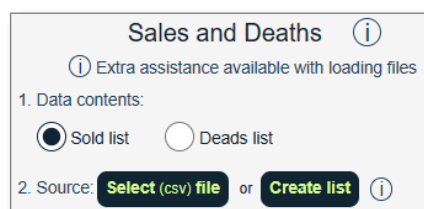
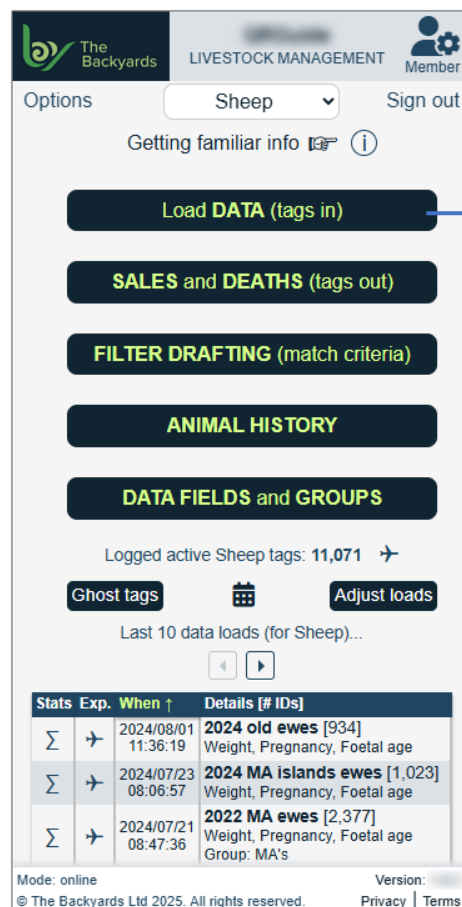
1. Load *Session data*: From the main menu, choose *Load Data* (for the selected Stock type).
2. Select a *Session data* file stored on your device OR use *Create Session* to directly load animal data*
* available on Android, iOS & Windows devices using a Visual ID (VID - if these have been loaded) or with a compatible Bluetooth™ stock wand/RFID reader plus browser combination.
3. Choose the required *Data Field(s)* when loading via file OR Select a trait to use for the Session when creating one, then get the eID for each animal (by wand or VID) and choose the relevant trait value.
4. Optionally assign a *Group* to all animals in the Session
5. Add a short name for the Session.
6. Load the Session data.

☒ The active animal list is updated & the data safely stored.

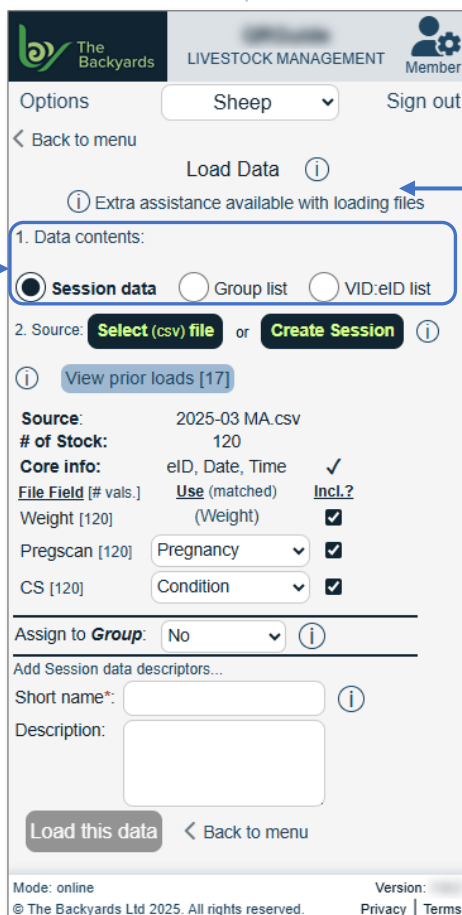
Group lists and *VID:eID lists* can be loaded or created through this menu option too. Just select the applicable content.

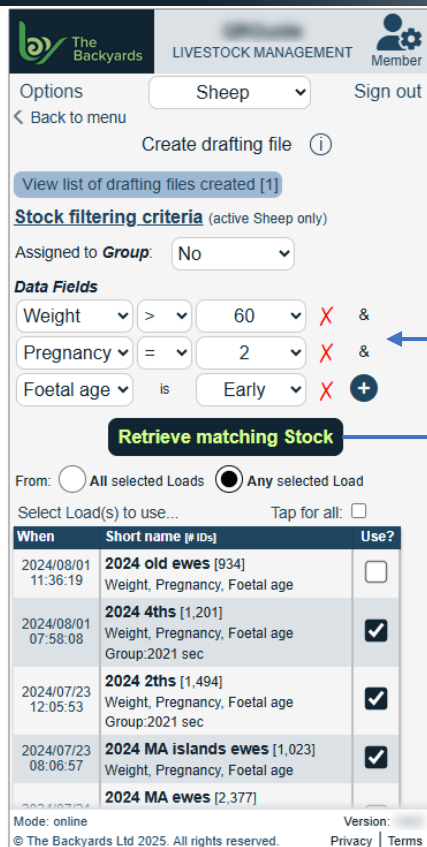
Need to remove animals from the active stock list?

Choose the **Sales and Deaths** option on the main menu and then load (or create) a list of eIDs to flag them as "Sold" or "Dead".

Stats	Exp.	When	Details [# IDs]
Σ	$\rightarrow$	2024/08/01 11:36:19	2024 old ewes [934] Weight, Pregnancy, Foetal age
Σ	$\rightarrow$	2024/07/23 08:06:57	2024 MA islands ewes [1,023] Weight, Pregnancy, Foetal age
Σ	$\rightarrow$	2024/07/21 08:47:36	2022 MA ewes [2,377] Weight, Pregnancy, Foetal age Group: MA's



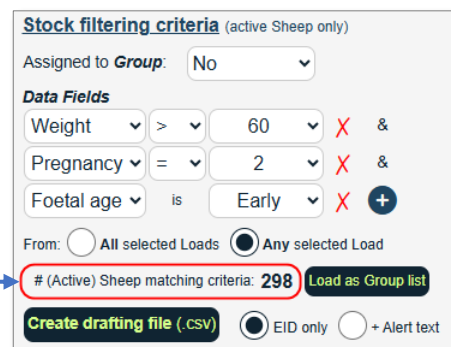


Use the info to draft stock...

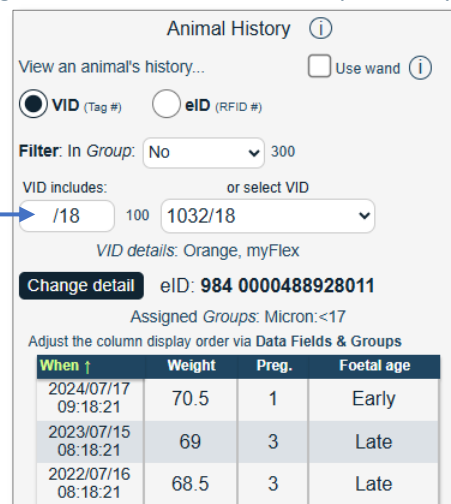
Create a **Drafting file** on one or more conditions using the loaded *Session data*.

Any number of trait conditions can be specified.

The number of active animals that match the conditions is shown and criteria can be fine-tuned before generating a list of eIDs.



The eIDs can then be loaded into a head unit for auto-drafting or wand with an alert set up for easy drafting.



See the trait history for an individual animal

Animal History provides the ability to view the history of recorded traits for any animal.

Narrow the list by *Group* and/or (partial) ID – VID is an option if these are loaded.

Select *Use wand* to retrieve the history for an animal simply by reading a tag via a compatible Bluetooth™ stock wand.

Other features

Got missing animals? The **Ghost tags** option on the main menu allows you to identify animals not recorded in a selectable period (3 months, 6 months, 12 months etc). These can then be flagged as “Ghosts” (non-active).

Have you noticed a flawed reading for an animal? In **Animal History**, tap the trait reading & change it.

Working in a remote location - Offline mode

The **Backyards** operates on your device even when you're no longer connected to the internet (i.e. out of Wi-Fi and/or cell phone range). Log-in to retrieve the latest info *before* heading to a remote location. For an intermittent connection, temporarily set your device to *flight mode*.

Any updates you make while “offline” in **The Backyards** are automatically logged on the device - the next time you've got internet connection (and after turning off flight mode) those changes will be updated to the cloud.

Need to adjust the details for a data load?

The details of a load can be revised via **Adjust loads**.

Multiple people needing access?

Each Member has one set of login details, but more than one device can be used in parallel.

The first active login (the *primary* login) has full access to all features to load data, create drafting files, viewing animal history, adjustments etc.

Subsequent logins on other devices are supported but in a restricted (*parallel login*) mode – draft filtering can be performed and animal history retrieved. Data capture in *parallel login* mode can also be enabled via the primary login (see **Options**).

In *parallel login* mode, a snapshot of the databank is loaded at the login point. A notification is provided if the databank has been subsequently updated (via the primary login).