

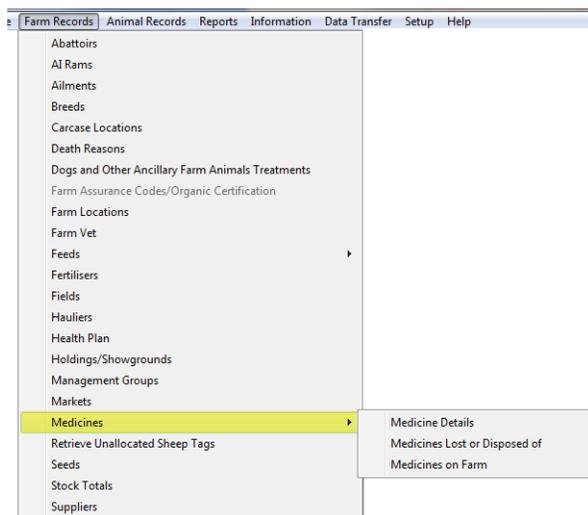


## Medicines

Some information must be entered into FarmWorks before you can record a medical treatment.

- Ailment - what health condition is being treated. See page 33 for how to add ailments.
- The details of the medicine you are using - drug name, batch number, purchase date, expiry date, withdrawal times for meat and milk.
- Supplier information where the drug was purchased (e.g. farm store or vet clinic)

Medicine must be in inventory in FarmWorks before you can record a treatment. The medicine details listed in FarmWorks (on blue or orange background) are all licensed in the UK but may not be available in Canada or the US. If you live outside the UK, we recommend manually entering medicines yourself, using the details printed on the bottle or box insert. Medicine you add will be displayed at the bottom of the grid on a white background.



## Medicine Details

To add a medicine:

1. Go to Farm **Records** > **Medicines** > **Medicine Details**
2. Type in the name of the medicine.
3. Enter the manufacturer and withdrawal details.
4. Click **OK** to save.

- Medicines you add yourself are shown at the bottom of the grid, underneath the medicine on blue or orange background.
- Once the medicine details have been entered you can record a purchase of that medicine to add it to your inventory.
- Medicines in your inventory are called “in lock-up’ in FarmWorks. Isn’t that adorable!



# Flock Health

## Purchasing Medicines

Go to **Farm Records > Medicines > Medicine on Farm**.

Medicines that you can purchase are on the top grid. The medicines currently on your farm are on the bottom grid. To record a purchase of medicine:

1. Highlight the medicine you want on the top grid. Scroll down past the blue and orange background if it is a medicine that you entered yourself.
2. Fill in the details in the lower part of the screen - supplier, date purchased, expiry date, batch number, amount purchased and cost (optional).
3. If you have purchased several bottles of the same medicine with the same batch number, enter the total quantity in the amount purchased, rather than entering each bottle individually.
4. Click on **OK/Save** and the medicine will now show as on-farm in the lockup.

Alter-Lall Bolus  
Bloat-Eze  
Cal-Mag-Phos  
Dextrose 50%  
Flucort  
Ivomec  
▶ **Liquamycin LA-200**  
PenPro penicillin  
Selenium-E  
Tasvax-8  
Vitamins ADE 500

Medicine Quick Lookup

**Selected medicine Liquamycin LA-200**  
Cattle withdrawal dates: meat 28 days, milk 4 days. Sheep withdrawal dates: meat 28 days, milk

**Medicines Currently in Lockup**

Name	Batch
▶ Flucort	123
PenPro penicillin	123
Tasvax-8	123

**You have no current valid farm assurance scheme membership. Select one from the list below to view the assurance standards of that scheme.**

**Enter new medicine detail**

Supplier: Woolgrowers  
Date Purchased: 16/10/2014  
Date Expires: 01/02/2017  
Batch Number: 12Aw547  
Amount Purchased: 500 Millilitres  
Cost: 176

Add new supplier

## Lost/Disposed of Medicines

When you record the treatment of an animal the amount of a medicine used will automatically be deducted from the quantity in the 'lock up' until there is none remaining, but you may want to mark a medicine as being used up or lost, or simply remove it if the details were entered incorrectly.

1. From the menu bar select: **Farm Records > Medicines > Medicines Lost or Disposed of**.
2. To select a medicine. Enter the **Date Lost/Disposed**.
3. If you want to remove all the remainder of the medicine from lock-up then check the box alongside **Amount Lost/Disposed**. Otherwise enter the amount and select the units from the drop-down menu.
4. Enter a comment if you wish, then click on **OK/Save** to confirm, and the medicine will now show in the 'previously lost' medicines.

# Flock Health



## Ailments

When you record an animal treatment in FarmWorks you must also specify the ailment that is the reason for treatment. Ailments can be any disease, condition or procedure. Create a list of common ailments and procedures that you will use when you record medical treatments. Think of all the health problems sheep might encounter on your farm. The more detail the better! For instance on the list you would add foot rot and lameness as separate ailments because they are not exactly the same thing, and could well have different treatments.

It is also important to add routine procedures like vaccination and deworming to this list to track the withdrawal dates for vaccines and wormers.

Add your own ailments:

1. Go to **Farm Records > Ailments**
2. Click on **Add your own ailments**
3. Type a new ailment or procedure in the box.
4. Click **Save**.



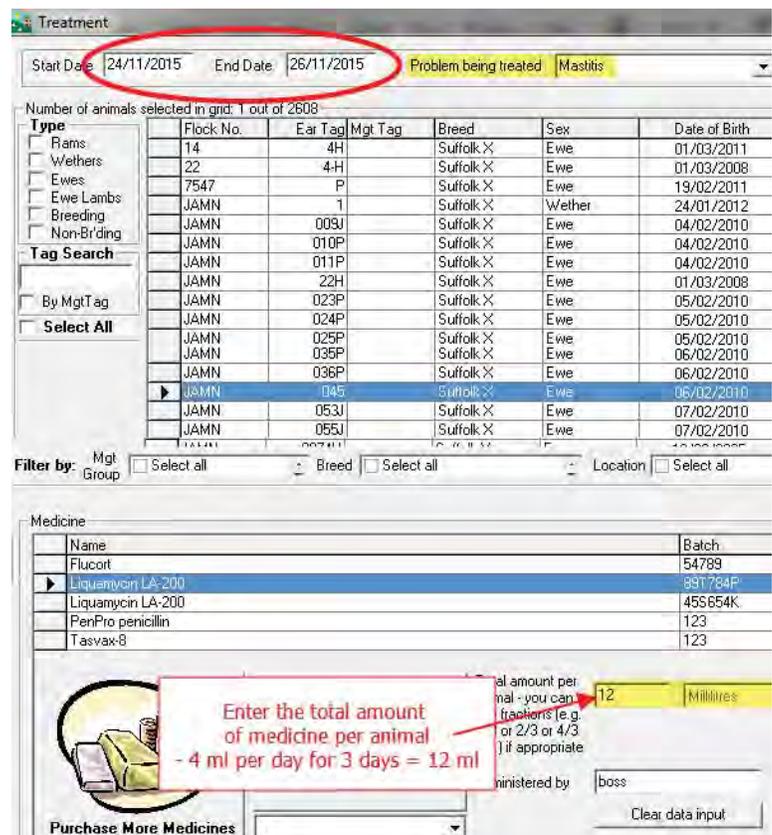
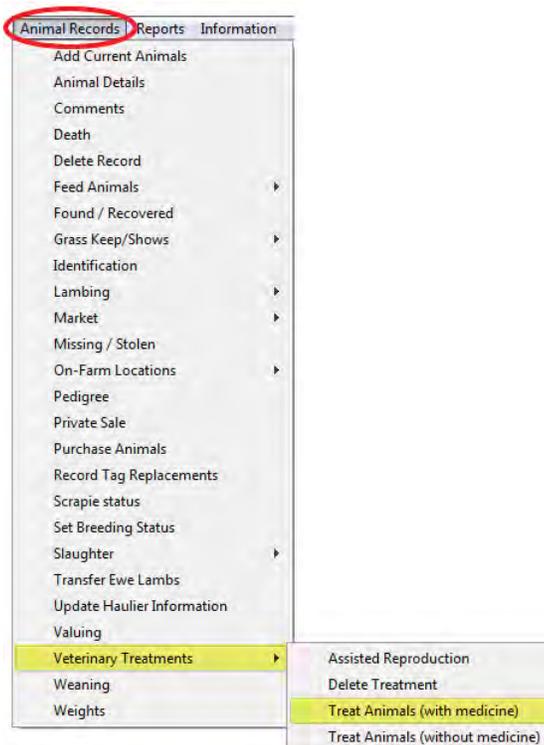
The screenshot shows the 'Add Ailment' form in the FarmWorks software. The form has a list of ailments on the left side, including Bloat, Coccidiosis, Coyote attack, Deworming, E coli, Enterotexemia, Flystrike, Footrot, Grain overload, Hard pull, Lameness, Mastitis, Navel infection, Pinkeye, Pneumonia, Pregnancy toxemia, Scours, Soremouth, Vaccination, Water belly, and Wound. At the bottom of the form, there is a text input field with the word 'Blackleg' entered. To the right of the input field, there is a button labeled 'Add your own ailments' which is circled in red. There is also a button labeled 'Download standard ailments from the NLMD' on the left side of the form.



# Flock Health

## Treatments

- From the menu bar select **Animal Records > Veterinary Treatments > Treat Animals (with medicine) or Treat Animals (without medicine)**.
- Select the treatment **Start Date**. A list of available animals will be displayed. Select the treatment **End Date**. This may be the same if a one off treatment.
- Select the ailment in **Problem being treated** from the drop down list or add a new one.
- Select one animal or many. The number of animals selected is displayed above the grid.
- If treating with medicine, select the medicine by clicking the left-hand side of the grid on the medicine that has been administered.
- Enter the amount of drug administered. This is per animal for the whole course of treatment.  
*Note: If you are treating an animal with a "part unit" of treatment (e.g. 1/3 tube) then enter 1/3 for the amount as this will enable the program to calculate a much more exact total quantity for all animals treated (i.e. do NOT use 0.33 instead of 1/3). If you are using, for example, 1 and 1/3 sachets per animal then enter the amount as 1 + 1/3 or 4/3.*
- Enter the name of the person who administered the drug.
- Click **OK/Save** to record the treatment. A message indicating that the treatment has been recorded will be displayed. Click **OK** to clear the message from the screen.  
*Note: Once the treatment is saved, this screen will continue to display the animals and medicine you selected. This is so that you can either treat the same animals with another medicine without having to reselect them, or another group of animals with the same medicine without having to reselect it. Clicking **Clear data input** will clear everything except the treatment start date.*
- If there is insufficient medicine in the grid, click on **Purchase More Medicines** to buy more medicines. (See instructions page 67.)
- To exit the treatment screen click **Cancel/Exit**.

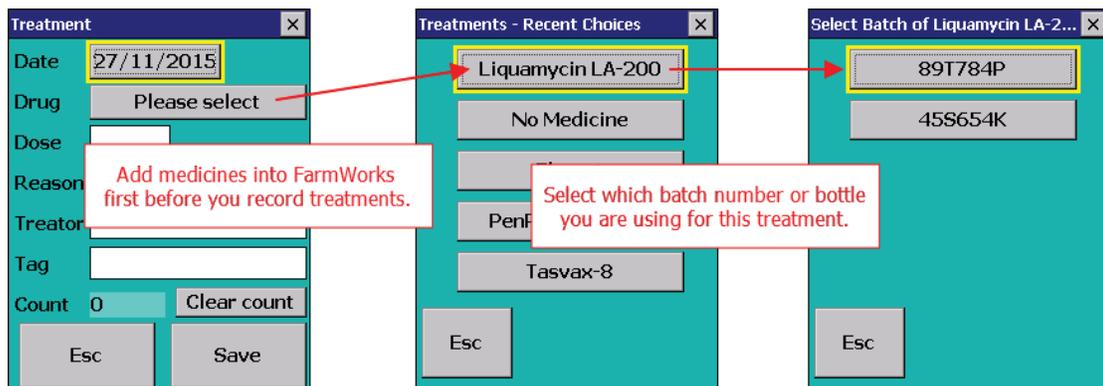
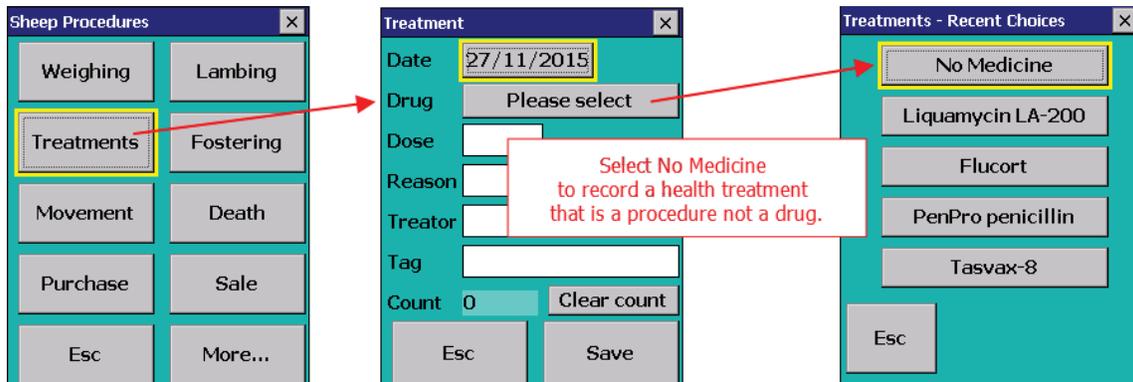




## Recording treatments on the Psion stock recorder

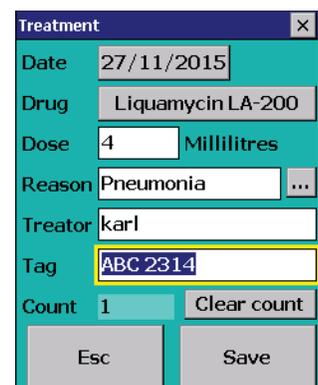
There are two treatment options on the Psion stock recorder.

- **Treat without Medicine** - Useful for recording procedures like foot trimming, crutching, prolapse treatment, etc. Add those non-medical health treatments into your ailments list before you start.
- **Treat with Medicine** - Important for on-farm food safety programs. Requires that medicine is in inventory before you start.



## Treatments

1. Go to **Sheep Procedures > Treatments**
2. Today's date will show. Change the date if necessary
3. Select a medicine on the list, or choose No Medicine to record a procedure that does not require a drug.
4. Enter the dose
5. Select the reason for treatment by tapping the three dots - your list of ailments will be displayed.
6. Enter the name of the person as the treator.
7. Scan the animal's RFID tag. The record will be saved automatically. If you type in the visual tag number then press **Save**.





# Flock Health

## Death Reasons

Information about death losses is important for making management decisions and FarmWorks will always ask for a cause when a death is recorded. This is also a time saver, as the death reasons you add here will appear as a drop down list when a death is recorded. This saves having to type and avoids spelling mistakes!

1. Go to **Farm Records > Death Reasons**.
2. Click **Add your own death reasons**
3. Type in a cause of death and click **OK/save**



The 'Add Death Reason' form is shown with several annotations. A red box highlights the 'Add your own death reasons' button. A red box with a checkmark and the text 'Type in cause of death and click OK/Save' points to the 'OK/Save' button. A red box with an 'X' and the text 'Type in cause of death and click OK/Save' points to the 'Cancel/Exit' button. A red box with the text 'The death reasons that you enter here will show up as a drop down list when a death is recorded. This saves having to type in a reason every time.' points to the list of death reasons. The list includes: Aborted, Died before tagging, Still born, Accidental, Bloat, Coyotes, Crushed, Eaten by dingos, Enterotoxemia, Laid on, Old age, OPP, Pneumonia, Pregnancy toxemia, Starvation, Water Belly, and Weak at birth. The text 'Grain overload' is entered in the 'Death Reason' text box. The 'OK/Save' button has a green checkmark, and the 'Cancel/Exit' button has a red X. There are also buttons for 'Download standard death reasons from the NLMD' and 'Add your own death reasons'.

You can download a standard list of death reasons from the National Livestock Management Database (NLMD) which will be displayed in the grid in this form. To do this you must first have registered with the NLMD at [www.nlmd.co.uk](http://www.nlmd.co.uk). You can also add your own death reasons in this form and they will be displayed in the grid.

When you record the death of an animal you will pick the reason for the death from a list which will contain both the standard NLMD death reasons and any that you have entered yourself. If you use the standard death reasons you will be able to compare your data with other data held by the NLMD in on-line reports.

Death reasons displayed in the grid with this background colour are your own. You can add to them as you choose. If you select one in the grid you can alter it or, if it has not been used in your records, delete it by removing the death reason in the text box displayed.

Death reasons displayed in the grid with this background colour are the standard NLMD death reasons. You cannot alter these.

Death reasons displayed in the grid with this background colour are those concerning the loss of calves or lambs. You cannot alter these.

Download standard death reasons from the NLMD

Add your own death reasons

Death Reason

OK/Save Cancel/Exit

# Flock Health



## Recording Deaths on FarmWorks

From the menu bar select: **Animal Records > Death**

1. Change the date if necessary and select the animal from the grid.
2. **Sent to** is the method of carcass disposal. Abattoirs in the UK accept dead stock but Canadian abattoirs do not. **Knackers Yard** means a dead stock agent. **Other** usually means an on-farm carcass disposal site.
3. Select a cause of death from the drop-down list or add a new cause of death.
4. Save and exit.

**Note: A report of animal deaths is called a Loss Report in FarmWorks. Go to Reports > Losses.**

The screenshot shows the 'Record a Death' window with the following fields and callouts:

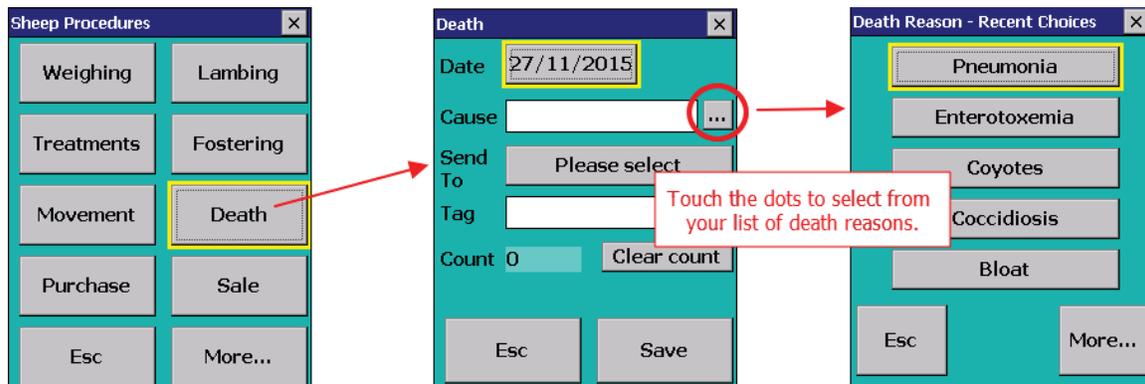
- Date of Death:** 21/03/2009. Callout: "Change the date if necessary."
- Number of animals selected in grid:** 1 out of 77.
- Grid:** A table with columns: Type, Flock No., Ear Tag, Mgt Tag, Breed, Sex, Birth, Age. The row for Flock No. 146L is selected. Callout: "Select the animal from the grid. Search by tag number, filter or sort if needed."
- Type:** List of animal types (Rams, Wethers, Ewes, Ewe Lambs, Breeding, Non-B'r'ding) with checkboxes.
- Tag Search:** Search box and "By MgtTag" checkbox.
- Filter by:** Mgt Group, Breed, Location, Birth checkboxes.
- Sent to:** Radio buttons for Abattoir, Knackers Yard, and Other. Callout: "This is where carcass disposal is recorded. Select either abattoir, knacker (deadstock) or other. 'Other' is usually an on-farm location like compost pile, burying pit or incinerator."
- Location:** Text field for 'Other' disposal location.
- Cause of Death:** Drop-down menu with a list of reasons (Accidental, Bloat, Coyotes, Crushed, Eaten by dingos, Enterotoxemia, Laid on, Old age). Callout: "Select a cause of death. This list is from death reasons added into Farm Records, or a new death reason can be added here."
- Add new death reason:** Button to add a new cause of death.
- Buttons:** OK/Save (green checkmark) and Cancel/Exit (red X).



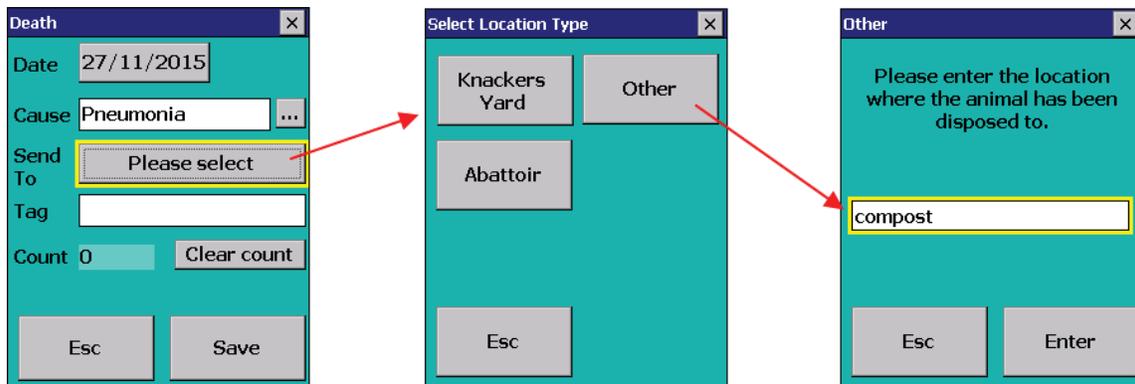
# Flock Health

## Recording deaths on the Psion

1. Go to **Sheep Procedures > Death**
2. Today's date will show. Change the date if you need to.
3. Press the box beside the **Cause** field. A screen of death reasons will appear. If the list is longer press **More**. Select a cause of death.



4. Press the **Send To** button. This will produce three choices - **Knackers Yard** (deadstock), **Abattoir** or **Other**. Abattoirs in the UK accept dead stock but Canadian abattoirs do not. **Knackers Yard** means a dead stock agent. **Other** usually means an on-farm carcass disposal site.



5. Scan the animal's EID tag. The record will be saved automatically.
6. If you typed in the tag number press **Save**.

