Sheep Recording and Management System

Reference Manual

Version 6.0

Documentation and Software by farmdata Limited
© 2001-2014 farmdata Limited

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Preface

This document describes how Sheepdata for Windows, the Sheep Recording System produced by Farmdata Limited, operates. The system runs on the Windows 2000 and above operating system. It will not run on Windows 95, 98, 3.1 & 3.11

Related Documents.

Sheepdata Quickstart Guide

Windows Manual.

Windows Tutorial.

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Introduction

I.1 What the System does

Welcome to Sheepdata for Windows. The program described in this manual is one of the Farmdata family of computerised management information systems for agricultural businesses.

Sheepdata uses the power of a computer to record and organise the complex information which accumulates during the life of an animal and presents it in an easy to read format.

Once the information is entered it can be edited at any time. The full information is retained for all time or until **you** decide to delete it.

I.2 The information it needs

From the recording point of view, the Sheepdata system requires no more daily input than you would enter onto manual stock recording sheets.

Initially there is a bit of work involved in setting up the system with animals, locations, drugs and health information unique to your farm.

Day to day entry of stock purchases and sales and movements, along with what you do to the stock will produce all of the basic information you will require thereafter.

I.3 The information it can provide

Run at its simplest the system will provide a purchase and sale record as well as stock on the farm at any time. You can however run it at much more detailed levels.

The reporting flexibility is particularly useful. There are a series of preset reports within the system but any information held on an animal record can be produced in report formats you can create yourself.

Full Historical information is held in complete detail. There is no summarising in a History section. All details are retained for reference.

I.4 Finding your way around

The program is written in 'Microsoft .Net' to run in the 'Microsoft Windows' operating system. This gives it all the flexibility and function now available with this type of programming. It is designed to be used with the mouse and to have the minimum of keyboard input.

Clicking into one option on the screen will often take you to another screen with further options. You may need to take time at first to find out where everything is. If you go into the wrong option, simply exit out again and you will be back to the previous stage.

Within a screen you should use the Tab Key to move between data fields, not the return key. Shift + Tab goes back through the fields.

If a field has a box with a down arrow at the end, it has a predefined list from which to pick. Once in the field you can scroll down the list and select the required item. Alternatively type the first letter of the item you wish, this will give you the first item with this initial letter. Press the same letter again to move to the next item on the list with that initial letter.

If a field has a box with three dots in it at the end this button can be used to add an option to the list.

I.5 If you get Stuck

Something somewhere is sure to catch you out. It is often just a matter of taking a step back to the previous section and starting again.

Switching the machine off is never a good option but it is unlikely that you would cause real damage if you did. You are likely to lose any unsaved entries which will have to be re-entered.

Should you get totally stuck you can call up Farmdata's help line which is manned during office hours for assistance or e.mail support@farmdata.co.uk. anytime.

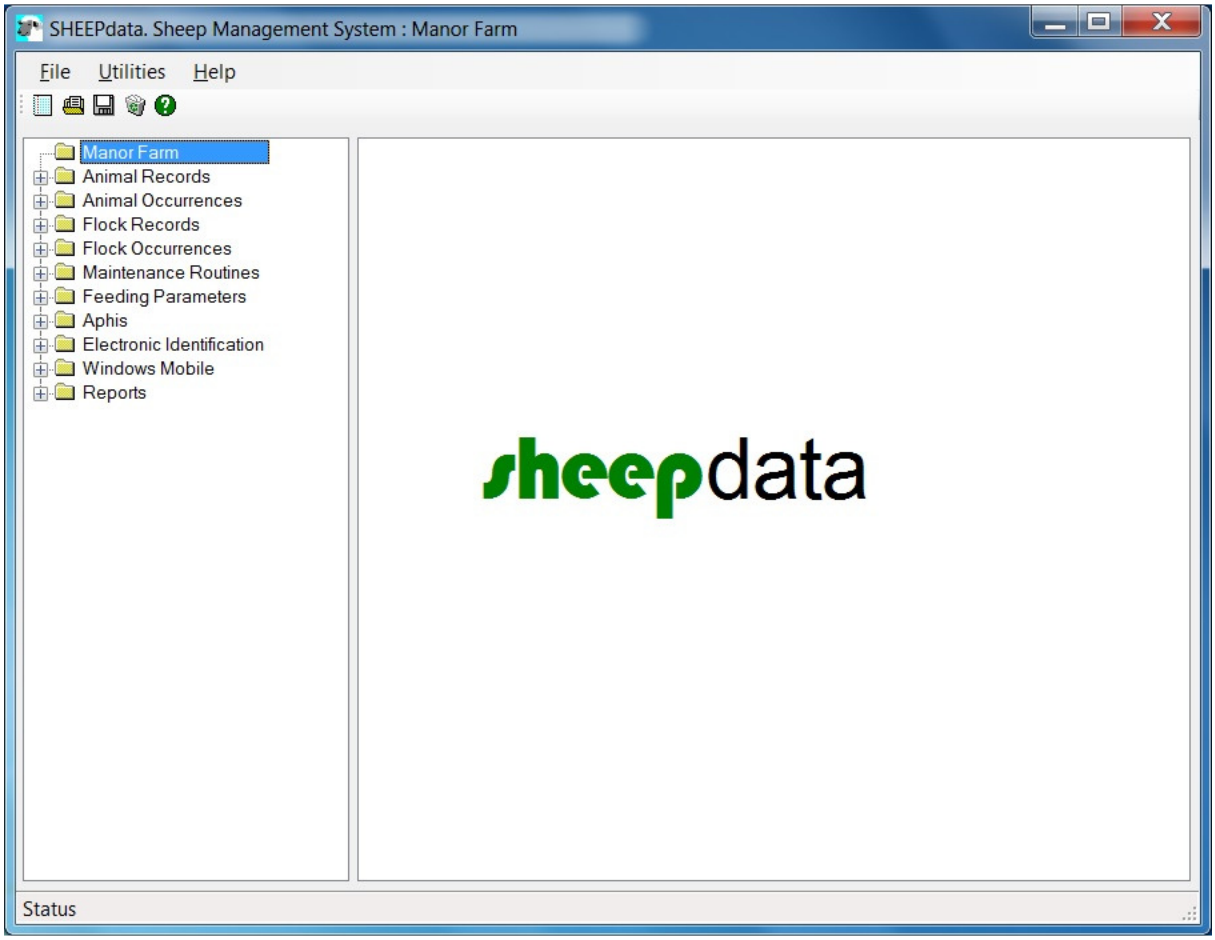
It is absolutely necessary that you take regular backups of your work. (See Appendix C for more information on backup routines). You should keep at least three sets of backup and use them in rotation. Set A should be used on Day 1, Set B on Day 2, Set C on Day 3 and on day 4 you should return to Set A. Should all else fail Farmdata can resurrect your system from your backup if it is correctly done.

I.6 Using this Manual

Each of the sections shown in the Screen below is explained in an individual chapter. They are headed:

1. Maintenance
2. Animal Records
3. Animal Occurrences
4. Flock Records
5. Flock Occurrences
6. ScotEID (Scotland) Aphis (England)
7. Electronic Identification
8. Windows Mobile
9. Feeding Parameters
10. Reports

Each of these sections can contain a number of further options, each of these is described in a numbered section within the chapter. Each option available within a section is described in the order in which it appears. Each option is listed then its operation described.



The three drop down menus contain the following options:

A File

(i) Change Business

This option allows you to change from one business to another. A list of available Businesses is displayed from which you choose the one that you require (using the mouse or arrow keys) and then click OK or Enter to confirm your choice and return to the main menu. Each business is a unique flock on its own with no connection to any other business.

(ii) New Business

This option allows the creation of a New Business on the system. The information required at this point consists of Business Name, Address, Telephone and Fax Number, Holding Number and Password, if required. Other information on Premiums, Livestock Units etc.can be entered at your convenience. Click on **Save** and you will then be returned back to the main menu of the new Business.

(iii) Delete Business

If you have accidentally created a new business or wish to remove a business completely use this option. You will be asked twice to confirm the deletion.
Once deleted a business cannot be reinstated except from a backup.

(iv) Setup

Folder for Data Files
Sets the path to locate the data files. Used where the data is stored in locations other than C:\farmdata\sheep32. This may be a networked drive for example.

Install Sample Files
Used when the installation is for evaluation. Installs a set of sample data which can be used for demonstration and evaluation

(v) Copy Data

Used to create a duplicate set of data as another business.

(vi) Backup Option

This accesses the backup routines for saving your data. Please refer to Appendix C for further details. On first use you may have to configure before backing up, Farmdata can help if you are unsure.

(vii) Restore Option

This accesses the restore facility if you need to take your data back from disk. Please refer to Appendix C for further details.

(viii) Exit

This takes you out of the program.

B Utilities

(i) Compact and Repair Database
This is a utility which allows you to repair the database should it ever become corrupted. It will may also reduce the size of the database should it become extremely large.

(ii) Run
Gives access to external maintenance programs used by Farmdata.

C Help

(i) This offers the usual windows help facilities and the on line help facilities for Sheepdata.

(ii) Technical Support. Offers the contact details to get support and the Remote Helpdesk function to connect to the Farmdata support staff.

(ii) Download Latest Update. Use this to check if program updates are available on the Farmdata web site. Requires the auto-update software to be loaded from the CD.

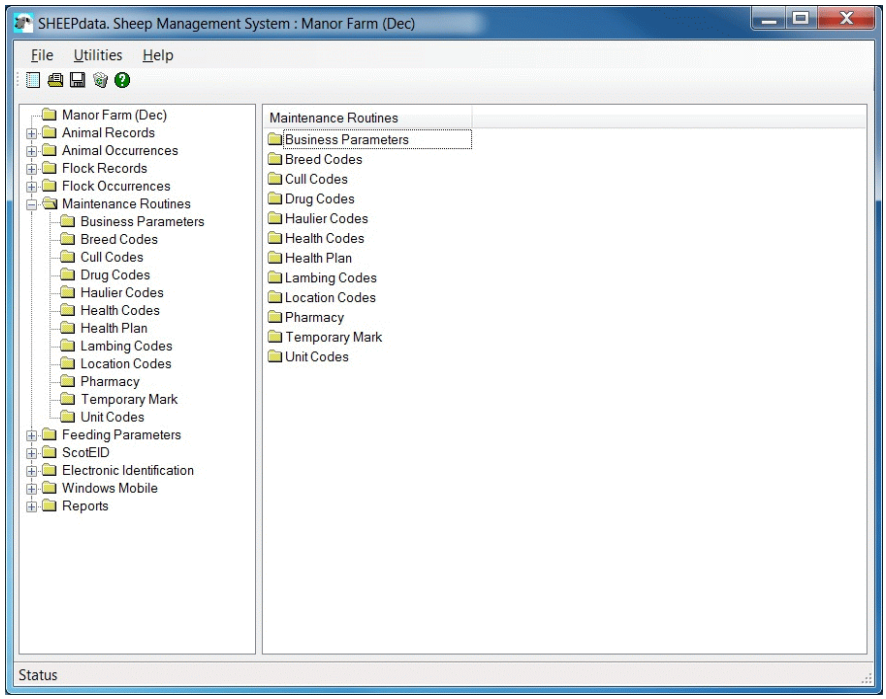
(iii) Register. Enter the Activation Key from your FARMdata Certificate of Authenticity. Without this you will not be able to access the program after 60 days have elapsed from date of installation. You will not have an Activation Key if you have a demonstration copy of the program.

(v) About. This gives details of the Serial Number and Version Number of the program.

The images used in this manual may appear slightly different on the screen depending on the version of Windows in use. The operation and function will be exactly the same.

Chapter 1 Maintenance

This section contains the basic information needed to set up and run the system. Some adjustment will be required when the system is started or a new business created to tailor it to your requirements.



All of the lists in this section can be edited to meet your requirements. It is not advisable to delete an item once you have used it in an entry. This may leave blanks in the data in your historical records. If you amend a code, all records with that code will change to the new.

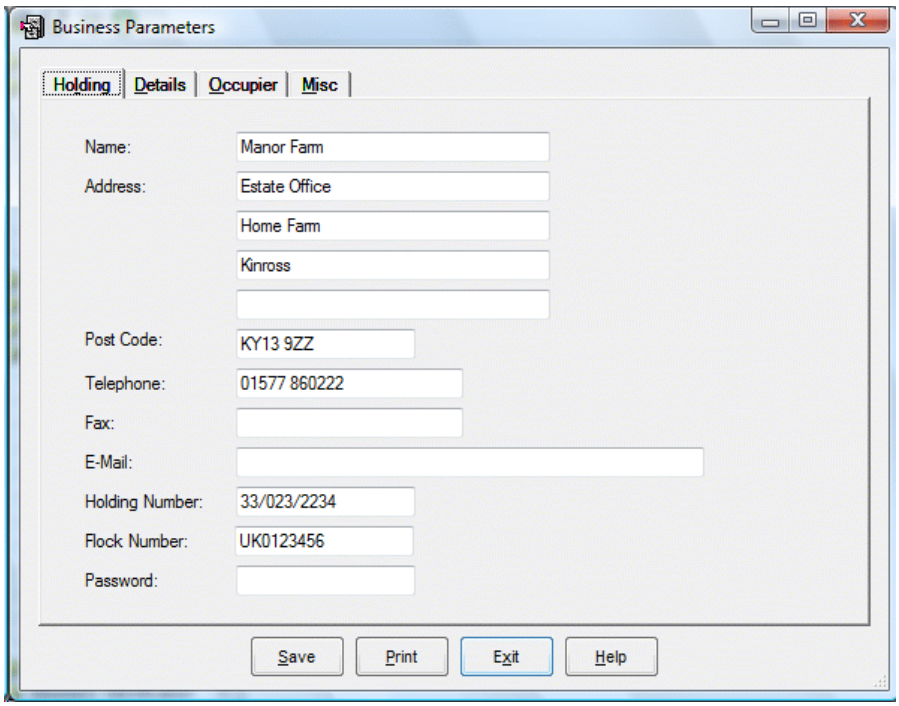
Many of the lists can be added to as you are entering data by clicking on the Box with three dots to the right of the drop down lists.

In each section: To add a new code click **New**. Enter a code, up to four characters, letters or numbers, and a description. Generally in all data entry routines and reports you will only see the Description displayed. When completed click **Save**.

Delete will remove a code. Codes can only be removed if they have never been used.

The Description and detail of a code can be amended as required by changing the description on this screen and resaving. All entries with this code will then have the description changed. The actual code cannot be amended.

1 1 Business Parameters



Holding Details

This is the basic business information.

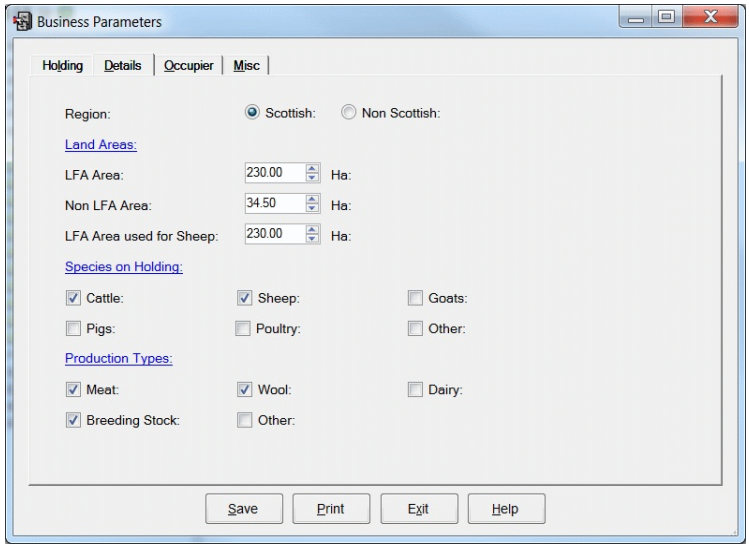
Holding Name /Address Etc. is the main business name and address.

Holding Number is the Holding Number (County/Parish/Holding) issued to the main holding.

Flock Number is the Main flock number issued by DEFRA for the business.

Password when set you are required to enter this password to access the business.

Details

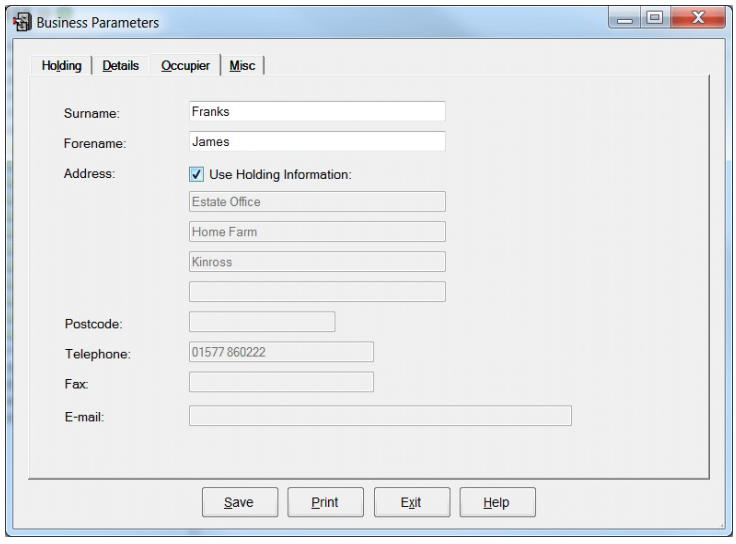


Region Selecting Scottish activates the ScotEID options in the program. Non Scottish activates the Aphis options

Land Areas. Fill is with the hectarages as appropriate. These are used in some reports.

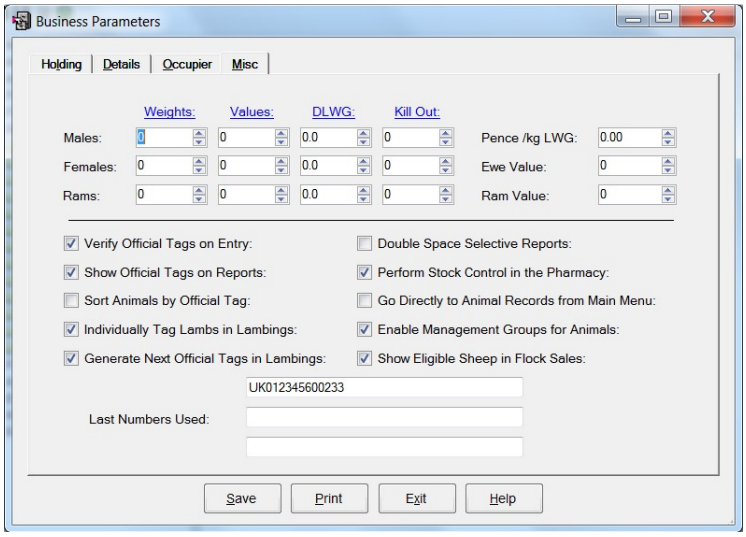
Species on Holding / Production Types. Tick the boxes as appropriate.

Occupier



Occupier details if different from the main holding details.

Misc.



A. Weights
The average weight of a lamb at its birth.

B. Values
The average value of a lamb at its birth.

C. DLWG Males/Females/Rams
The budgeted daily liveweight gain for each class of fattening/growing animal. (In Kgs.)

D. Kill Out
The Default Kill Out percentage used to calculate estimated liveweight at slaughter.

E. Price / Kg LWG
The value of each Kilogram of livewight put on by growing and fattening animals. (In £s)

F. Ewe /Ram Value
The average value of the ewes/rams in the flock.

G. Verify Official Tags on Entry
When selected, verifies that an Official Tag number is in the correct format.

H. Show Official Tags on Reports
If selected then both Management and Official Tags are shown on reports. This can lengthen reports.

I. Sort Animals By Official Tag
When Selected the animals in lists will be sorted by Official Tag rather than management number.

J. Individually Tag Lambs in Lambings.
When selected individual numbers are allocated to lambs at birth and lambs are created as

Individual Lamb records. If not selected the number of lambs entered at lambing are added to the Flock section.

K. Generate Next Official Tag in Lambings.

This section holds the last official tag number used in a lambing. The next will be used at the next lambing.
Up to three different runs of tags can be held. Each can then be associated with locations. When a ewe lambs at a location it will use the next number associated with that location. See section 8 below.

L. Double Spaced Selective Reports
When selected the selective reports are double spaced making them easier to read but longer.

M. Perform Stock Control In Pharmacy
When selected purchases of drugs can be entered and usage is recorded against these purchases to give a detailed audit of the pharmacy stock. The Pharmacy and drug section will appear in Maintenance with the drugs being removed from the code list section.

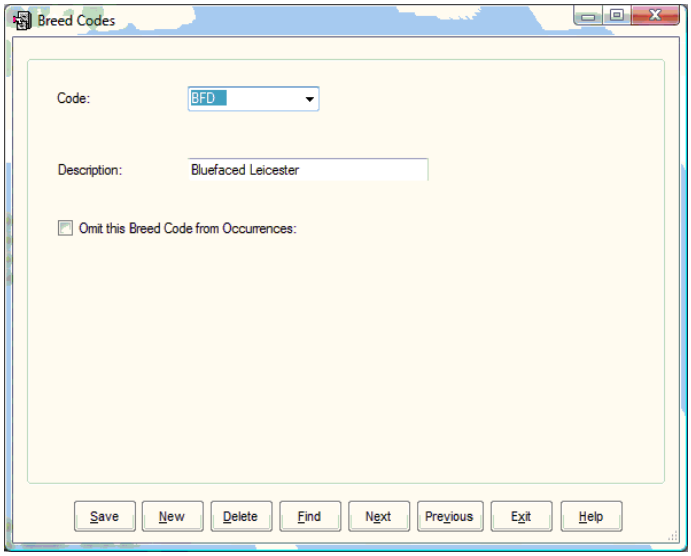
N. Go Directly to Animal Records from Main Menu
When selected the list of animals will not be displayed when a type of animal within Animal Records is selected. You will go directly to the record of the first animal instead.

O. Enable Management Groups for Animals.
When selected an extra facility to group animals is introduced. This lets you put animals in management groups so that batch recording and reporting is easily done.

P. Show Eligible Sheep in Flock Sales.
When selected the number of sheep with each flockmark is calculated and displayed in the flock sales routine.

1 2 Breed Codes

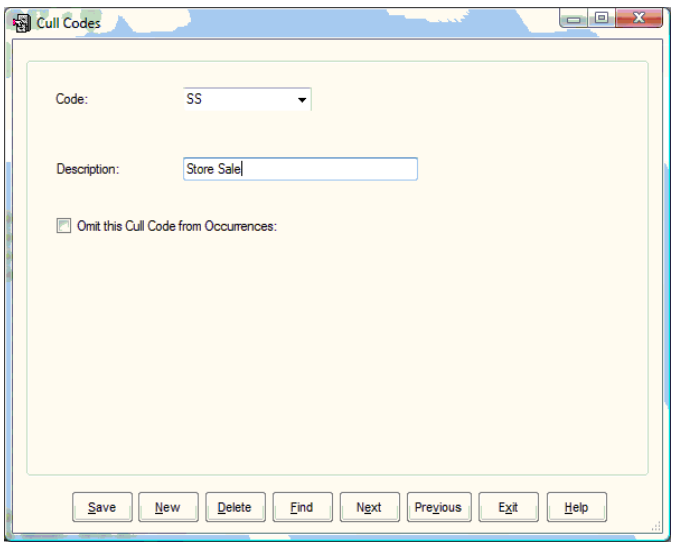
The list of breeds available for animals on the system. The system comes with the common breed codes already entered.



To add a new breed, click New on the bottom button bar. Enter the code (up to four characters). Enter the Description as required and click Save.

1 3 Cull Codes

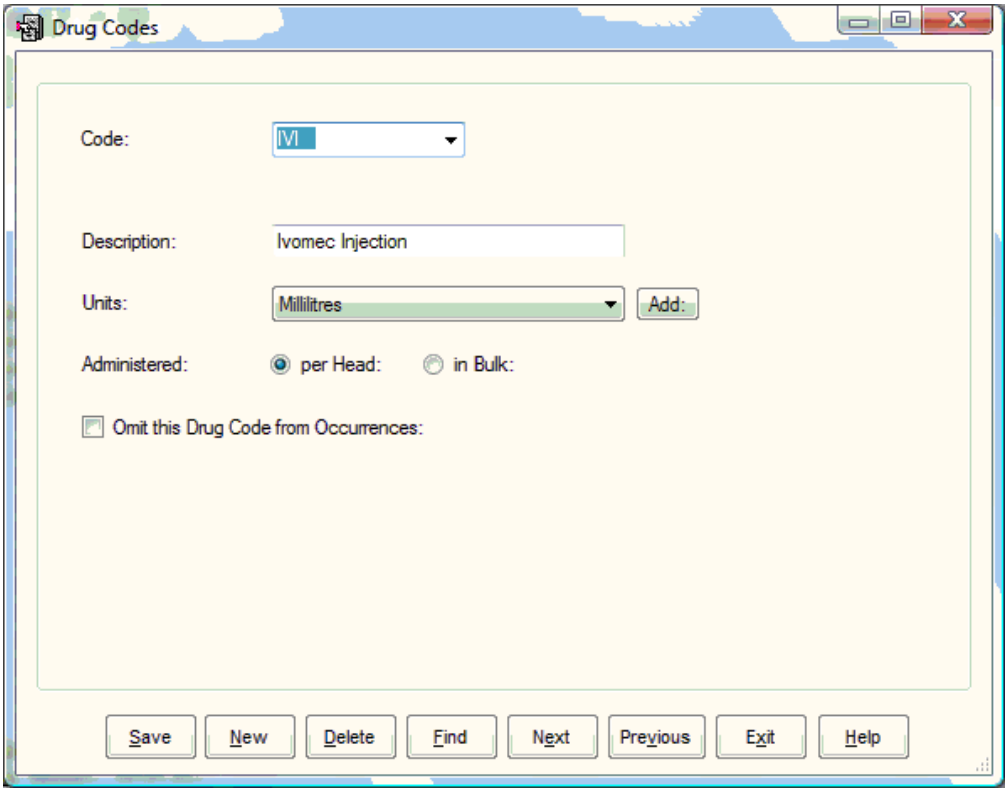
These codes are used to record the reason for the sale or culling of animals. You build the list to your own specification and can add new ones as you enter occurrences.



To create a new Cull/Sale Code, click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters. It is best to have Sale as the first code on your list as it will come up as the default when you sell animals. Click Save to store on the system. Delete will remove a code but will leave blanks in animals' records.

1 4 Drugs

These are the drugs used in health treatments. You create your own list and add new ones as you enter treatments.



To create a new drug code click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters.

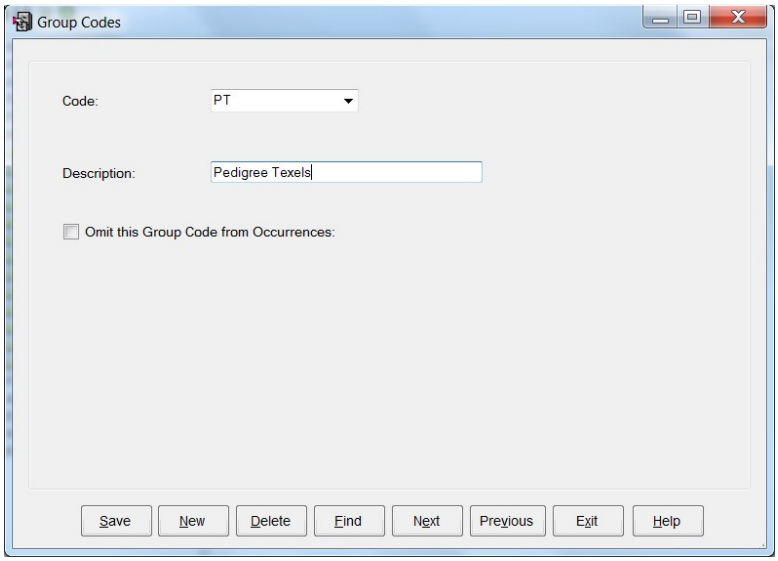
Select the Units in which the drug is used. Click Save to store on the system.

Administered: When administering a drug you can select to do it “per head”. This will allocate the selected rate to each animal. Alternatively you may use “in bulk”. This will allocate the amount entered to the group in bulk. Typically used for treatments where such as sheep dips.

Delete will remove a drug but will leave blanks in animals’ records, use the Omit option instead.

1 5 Group Codes

Management Groups should be used to put animals into groups which can be used for recording occurrences and reporting.

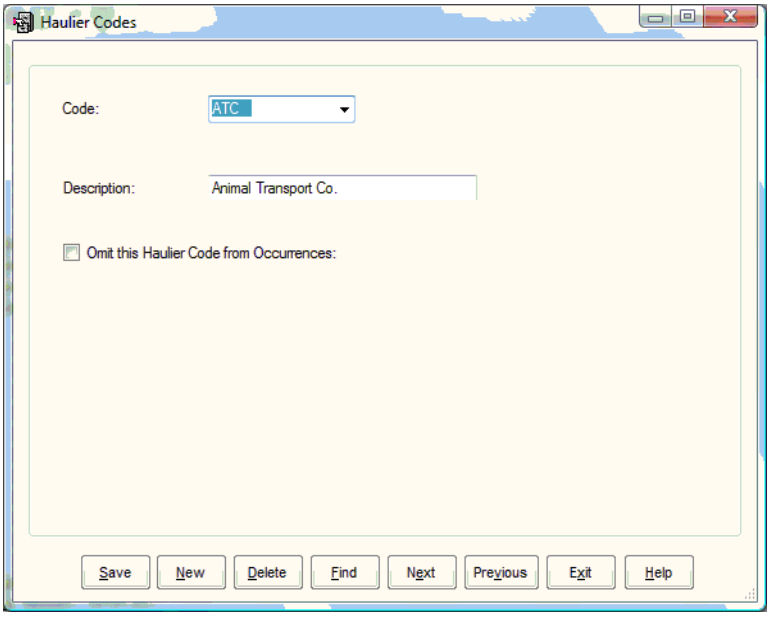


To create a new management group code click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters.

Delete will remove a group but will leave blanks in animals' records, use the Omit option instead.

1 6 Haulier Codes

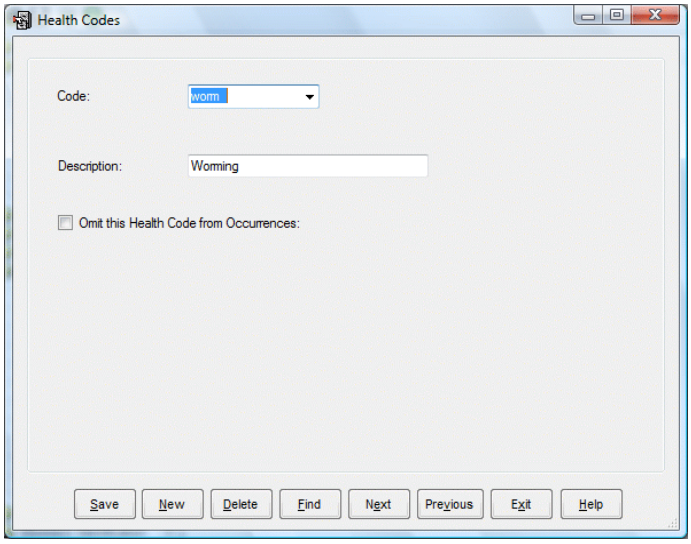
This is the list of hauliers used in movements



To create a new haulier code click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters.

1 7 Health Codes

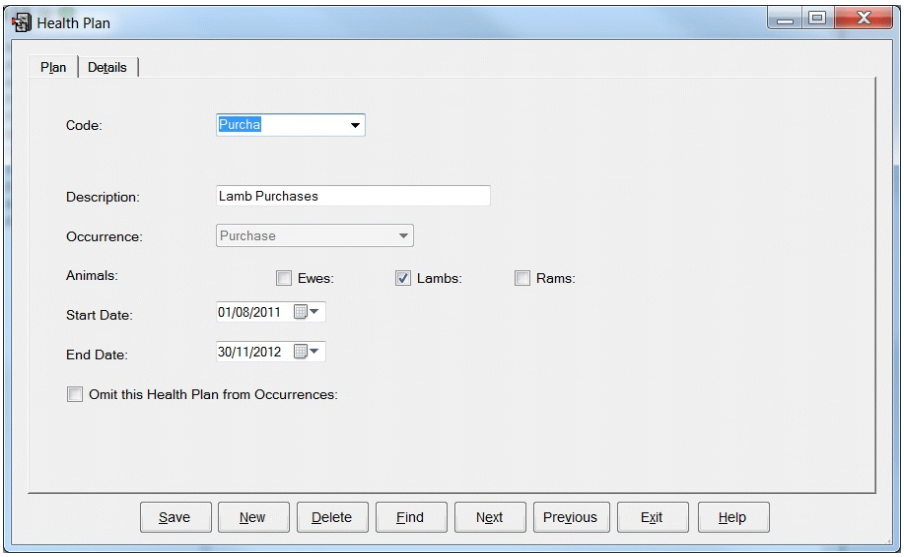
These are the reasons to treat animals, either an illness or a routine treatment. You create your own list as required and add new ones as you enter treatments.



To create a new health code, click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters. Click Save to store on the system. Delete will remove a health code but will leave blanks in animals' records

1 8 Health Plan

A Health Plan is a particular health treatment which is to be applied to a select type of animal at a particular event. Currently, the only event available is Purchase.

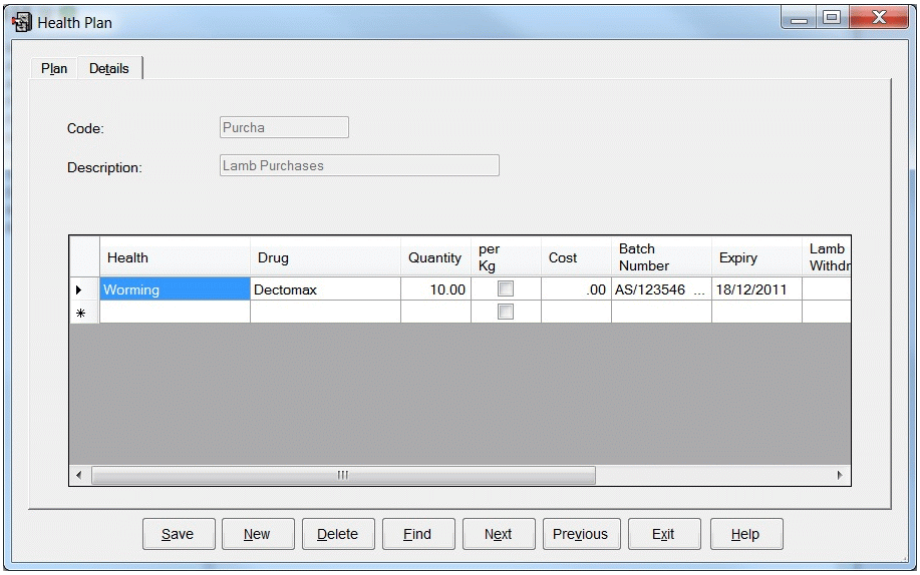


Enter the Code and Description for the Plan

Select the type of animal to be applied to.

Set the start and date.

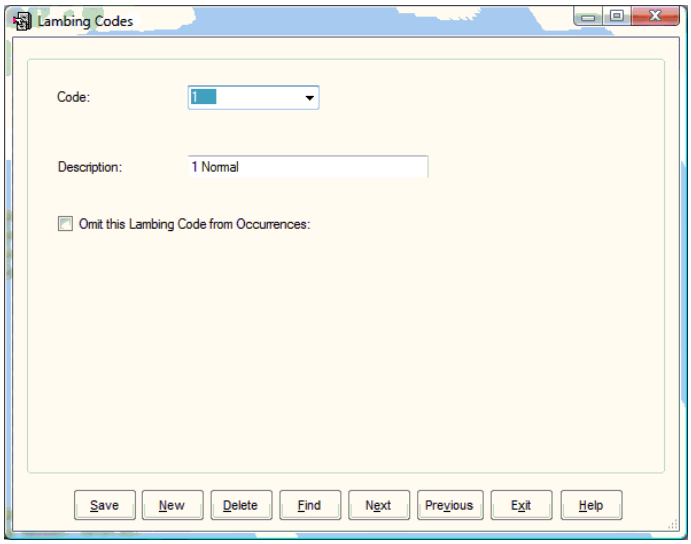
Now go to details and select the treatments to be applied.



In the above 10ml of Dectomax will be applied to every lamb bought between 01/08/11 and 30/11/12.

1 9 Lambing Codes

These are the codes for ease of lambing, you enter these to your own specification although a list is present on creating a business.



To create a new Lambing code, click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters. It is best to have Normal as the first code on your list as it will come up as the default when you lamb ewes. Click Save to store on the system. Delete will remove a code but will leave blanks in animals' records.

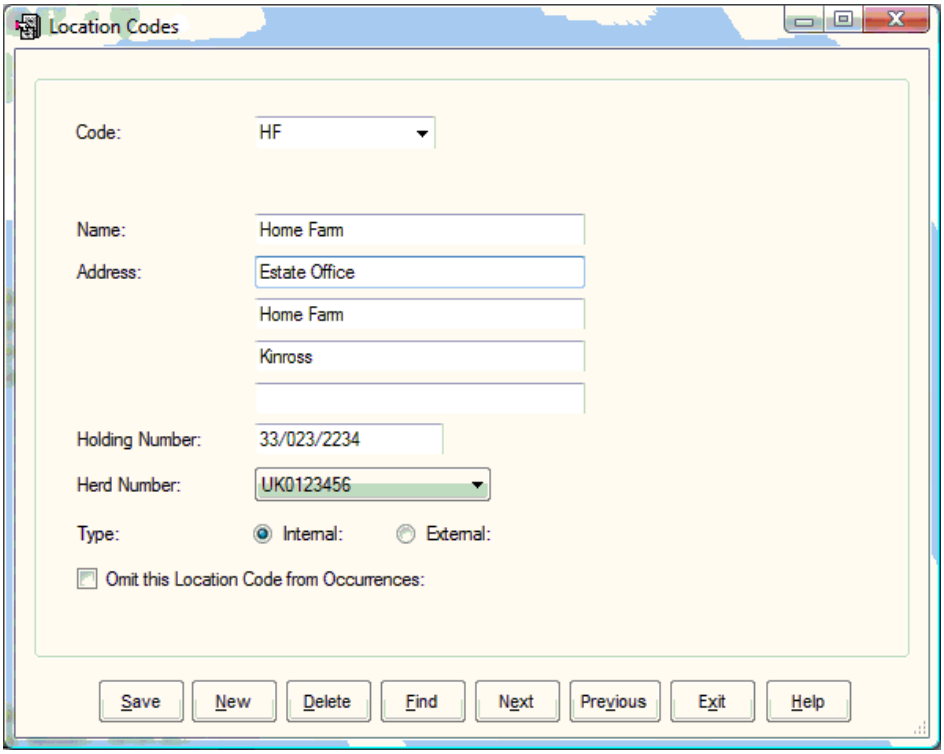
1 10 Locations

Locations can be either Internal or External.

Internal locations are groups or locations where the animals are held on the farm. You may simply have one internal location called the farm or business name. If you keep animals in distinct groups or locations on the farm you can record movements between them. It also allows for the batch treatment of animals in a particular group.

External locations are where animals are bought from or sold to or where animals are moved to and from (summer grazings, winterings etc.).

It is particularly important to get this detail correct if movements are to be recorded and sent to ARAMS. The Holding number is vital to this operation.



Create your locations by clicking New on the bottom button bar. Put in the code, up to four characters. Put in Name and Address, and select external or internal location. The Holding Number of the holding should be entered. Your own Holding for internal locations or the Holding number of the external location. For Abattoirs this is the MHS (Meat Hygiene Service) Number.
The Herd Number is used where a business has more than one flock and there is a suffix (usually -01 or -02) to the Holding number

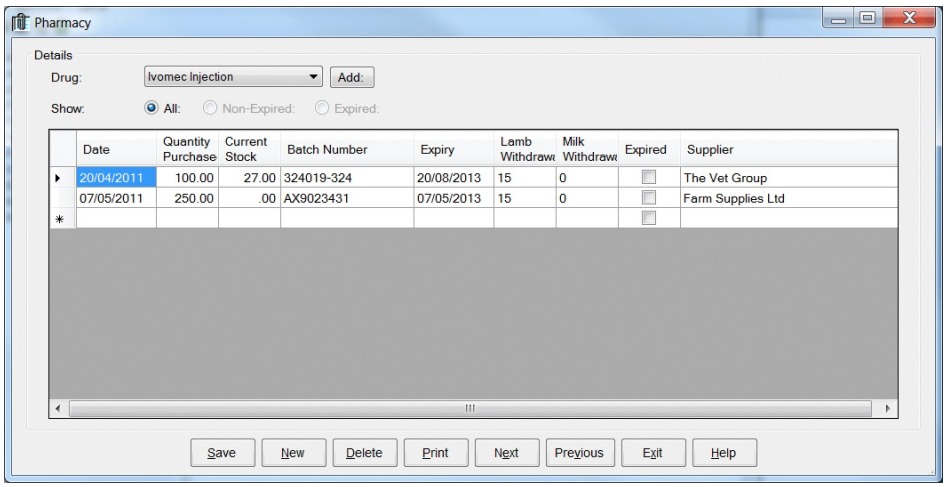
Click Save to store on the system. Delete will remove a location but will leave blanks in animals' records.

Herd/Flock Number is used to identify which batch of Official Tags is to be used when lambing ewes.

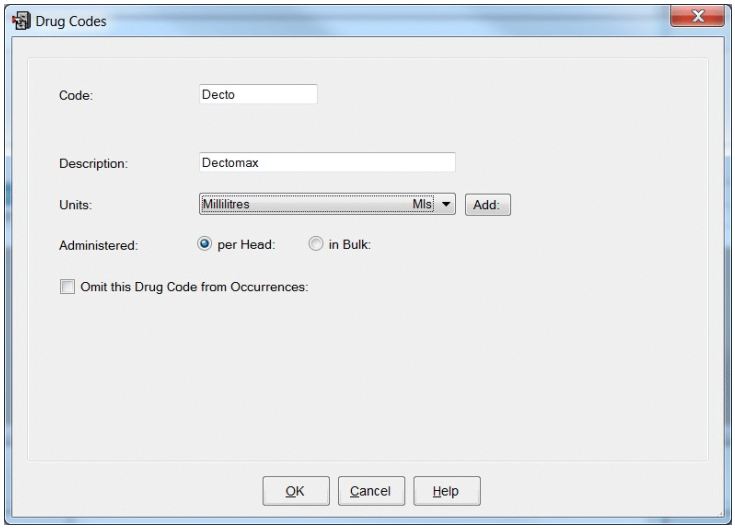
1 11 Pharmacy

Only Available when Perform Stock Control in Pharmacy is activated in the Miscellaneous Section in the Maintenance Section.

This section maintains the Drugs which may be used in Health Treatments. New drugs can also be added within the Health Treatment occurrence.



To create a new drug code click the Add button. Put in the code, up to four characters and put in the Description, up to 20 characters. Select the Units in which the drug is used. Click Save to store on the system. Delete will remove a drug but will leave blanks in animals' records, use the Omit option instead.

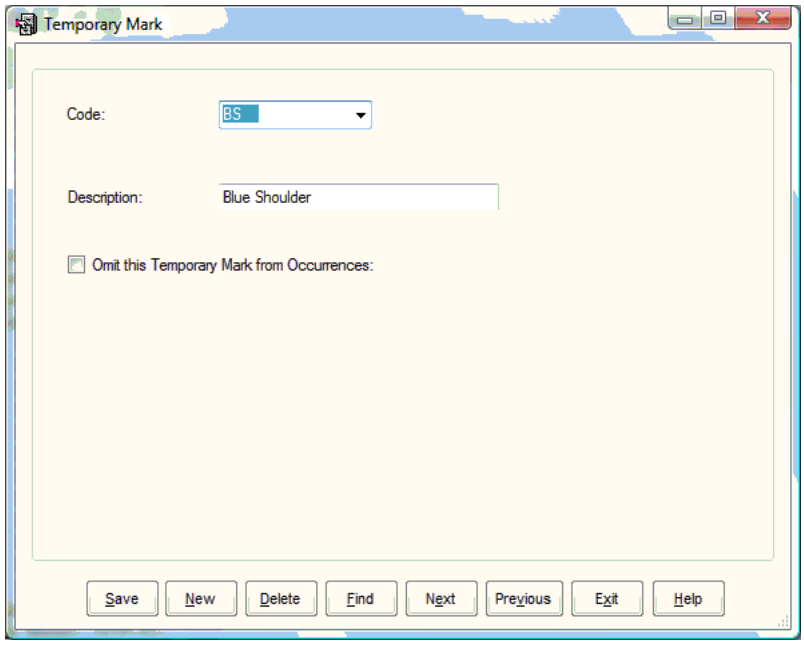


To enter a new purchase, enter the Date of Purchase, the quantity purchased, the Current Stock should be the same as the Purchase, Cost can be entered, Batch Number, Batch Number, Withdrawal Periods and any comment such as supplier. Click Save to store on the system.

New purchases can also be entered during the Health Treatment Occurrence.

1 12 Temporary Mark

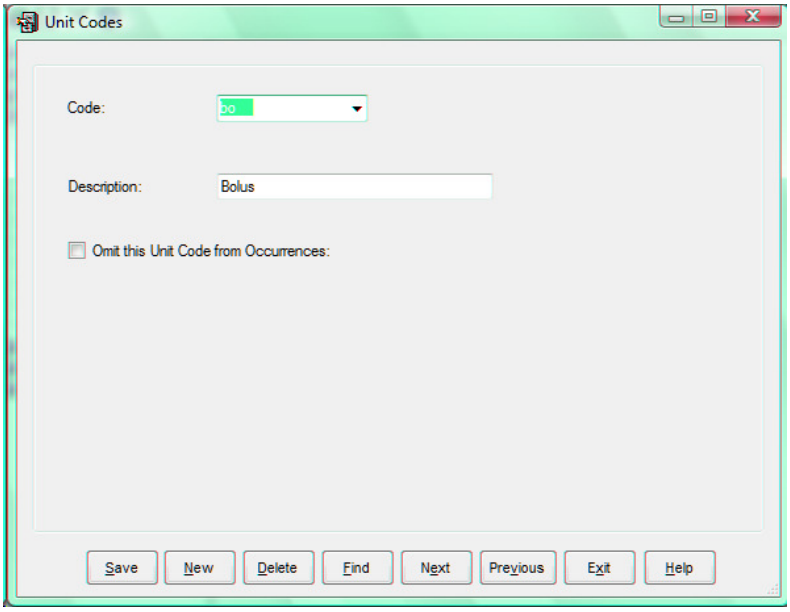
These are the codes for Temporary Marks as used in flock occurrences. You enter these to your own specification.



To create a new Temporary Mark, click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters. Click Save to store on the system. Delete will remove a Temporary Mark but will leave blanks in animals' records. Use the Omit option instead.

1 13 Units

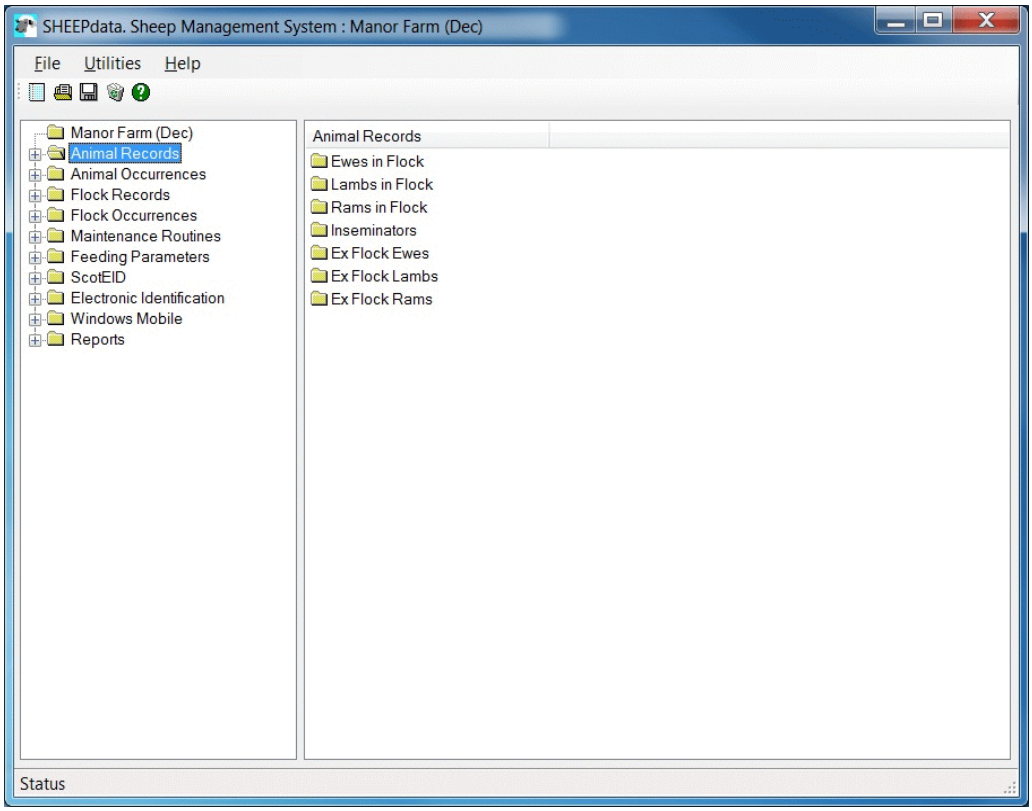
These are the units used in the drug section to describe the quantities.



To create a new Unit code click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters. Click Save to store on the system. Delete will remove a code but will leave blanks in animals' records. Use the Omit option instead.

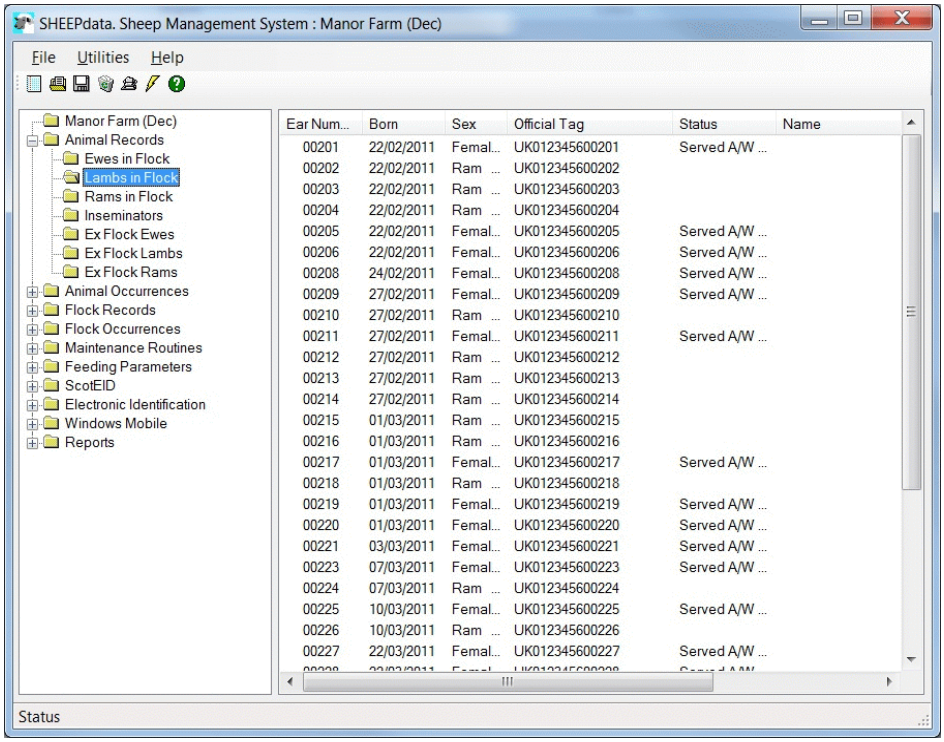
Chapter 2 Animal Records

The Animal Record section holds all the detail on the individually numbered animals. It accesses both In Flock (individual live animals) and Ex Flock (animals which have left the farm) records. If you want to find out about an individual animal this is the place to come.



All records are editable here (except for the Official Tag Number) therefore any mistakes can be corrected here.

Also Included are Inseminators. These are people who do A.I. These can also be included in a service record and reported on.



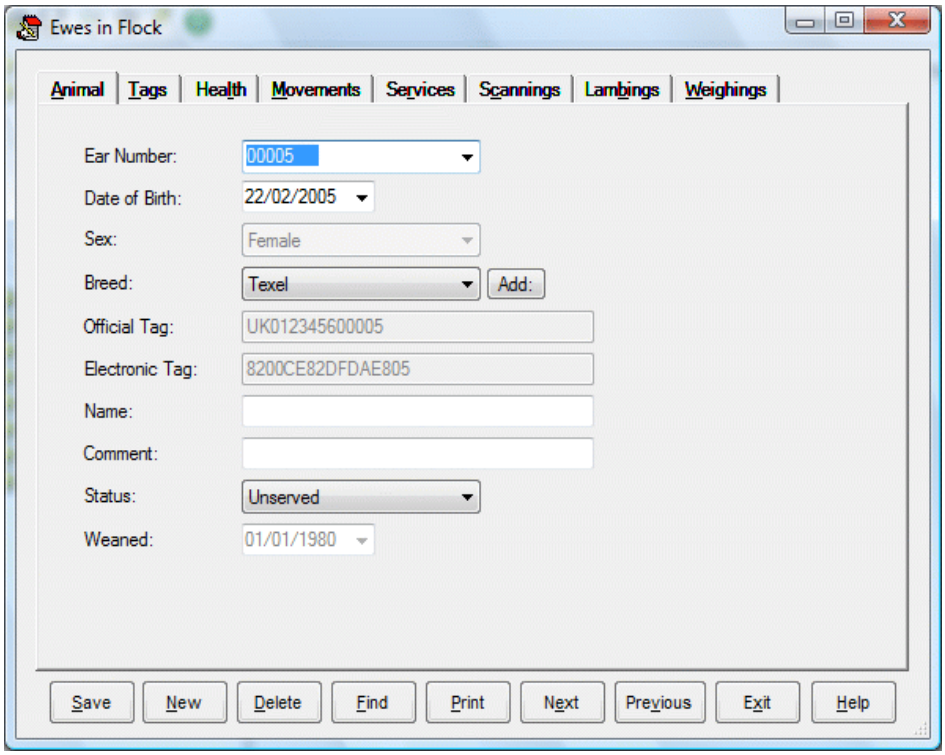
When a category of animal is selected a list is displayed in the right hand section. This list can be ordered by the various column headings (either up or down) by clicking on the heading. For example if you wish the animals listed by Status click on the gray Status title at the top. Click again on Status and the order of sort will be reversed.

The list can be printed as it appears on the screen by clicking the print button on the top button bar.

The screen can be refreshed by clicking on the Lightning Icon on the top button bar.

An individual Animal Record can be opened by clicking on it.

Both In Flock and Ex Flock Animal Record displays are the same. The Sale Section is only available Ex Flock record.



Ear Number	The Management ID of the animal. (Does not have to be unique.)
Date of Birth	The animal's date of birth.
Sex	Unavailable in a ewe record, always Female. Lamb Records: Ram, Male, Female or Blank if unknown. Rams : Stock Ram: A Ram, on the farm, used to serve ewes and lambs. AI Ram: An AI Ram. Other Ram: A fattening ram, not usable for services.
Breed	The breed of this animal.
Official Tag	The Official Ministry ID of this animal. Can only be changed by Retagging in the Animal Occurrence.
Electronic Tag	The electronic version of this animal's tag.
Name	The Name of this animal. Pedigree or otherwise. (Optional)
Comment	Anything which you may wish to record. Free Text.
Status (Ewe, Lamb)	The stage the animal is in the Lactation. The options in the first box are:

1. Unserved
2. Served Awaiting PD
3. In Lamb - Vet

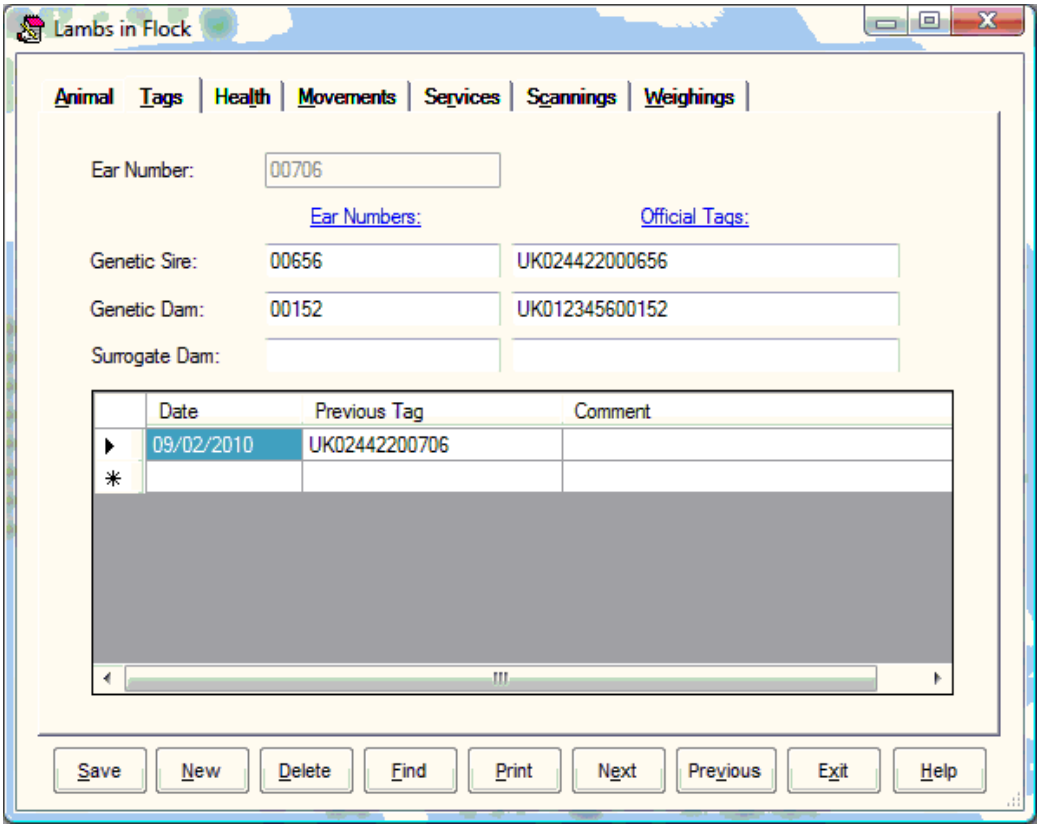
4. For Culling
5. Not in Lamb - Vet
6. PD Inconclusive
7. Dry - In Lamb
8. Dry - Not In Lamb
9. Culled

These are automatically updated as occurrences are entered.

The Bottom Button Bar

Save	If changes have been made to an animal's record, this saves them to the record. You should click Save before moving on to the next animal. If you have not saved the changes and try to exit you will be asked if you wish to save them.
New	This lets you add a new animal to the records.
Delete	This completely removes an animal's record. You will be asked to confirm the deletion.
Find	You can use this to find animals, either by their management ID or their official ID. It searches alpha-numerically, it will find the closest match it can. Use next and previous to move through the records.
Print	This gives a complete print of the animal's record.
Next	Moves to the next animal on record.
Previous	Moves to the previous animal on record.
Exit	Leave the animal record section. If you have not saved the changes you will be prompted to do so.
Help	Accesses the help menu.

2 2 Tags (Ewes, Lambs & Rams)



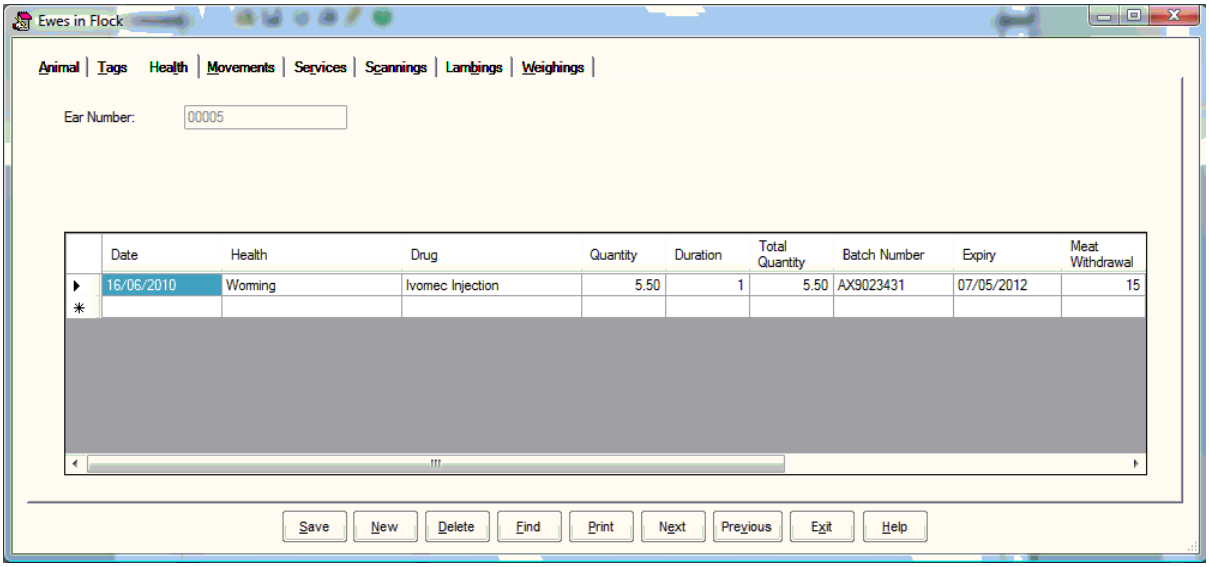
Genetic Sire/Dam — The management and official ID of the sire and dam of this animal. If the animal was home-bred these may have been filled in automatically at birth. They can be edited if required.

Surrogate Tag — The Management and official ID of the surrogate dam if this animal was fostered.

Previous Tags — This is a record of any previous Official ID tags this animal has had. It is normally updated through the Retagging Occurrence option.

New tags can be entered by clicking New and filling in the detail.
Old tag records can be changed by clicking on the line to highlight it, click Edit and make the required changes.
Highlighting a line and clicking Delete will remove that retagging record.

2 3 Health (Ewes, Lambs & Rams)

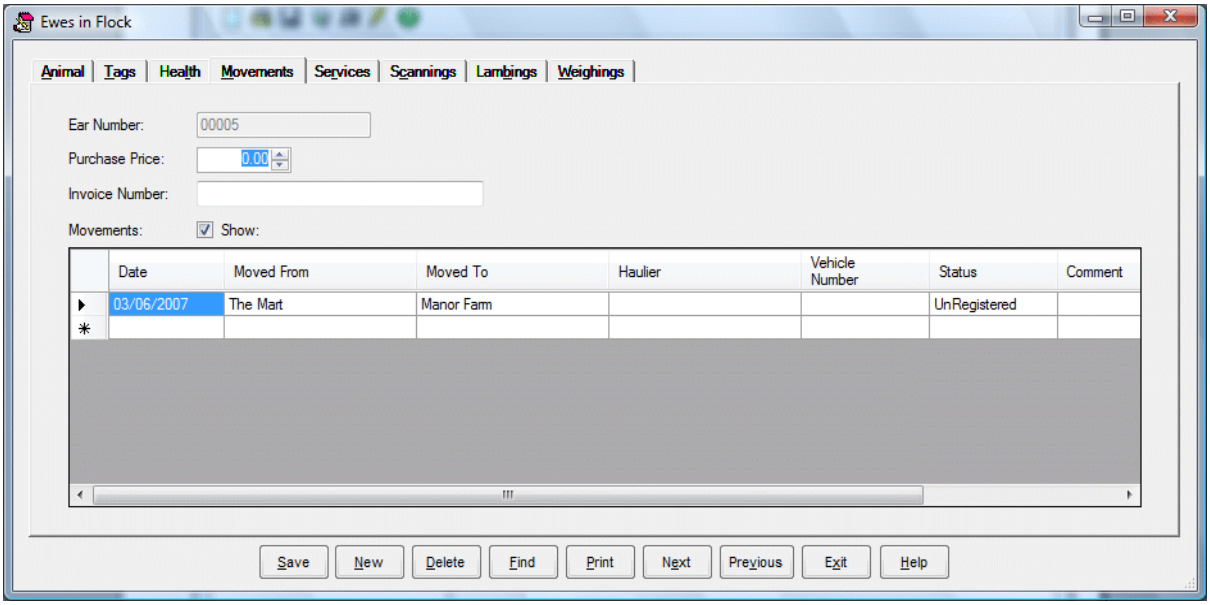


This record is updated through the Health option in the Animal Occurrence section.

New allows treatments to be entered directly into the record. Click New and fill in the detail on the screen.

To edit an existing record click on the section to be changed. Type the new detail, or if you type the first character and press return, the list of options will drop down.

To delete an existing record click on the line to highlight it and then click Delete. The record will be removed.



Purchase Price. If purchased the price is displayed.

Invoice Number. The Purchase Invoice Number.

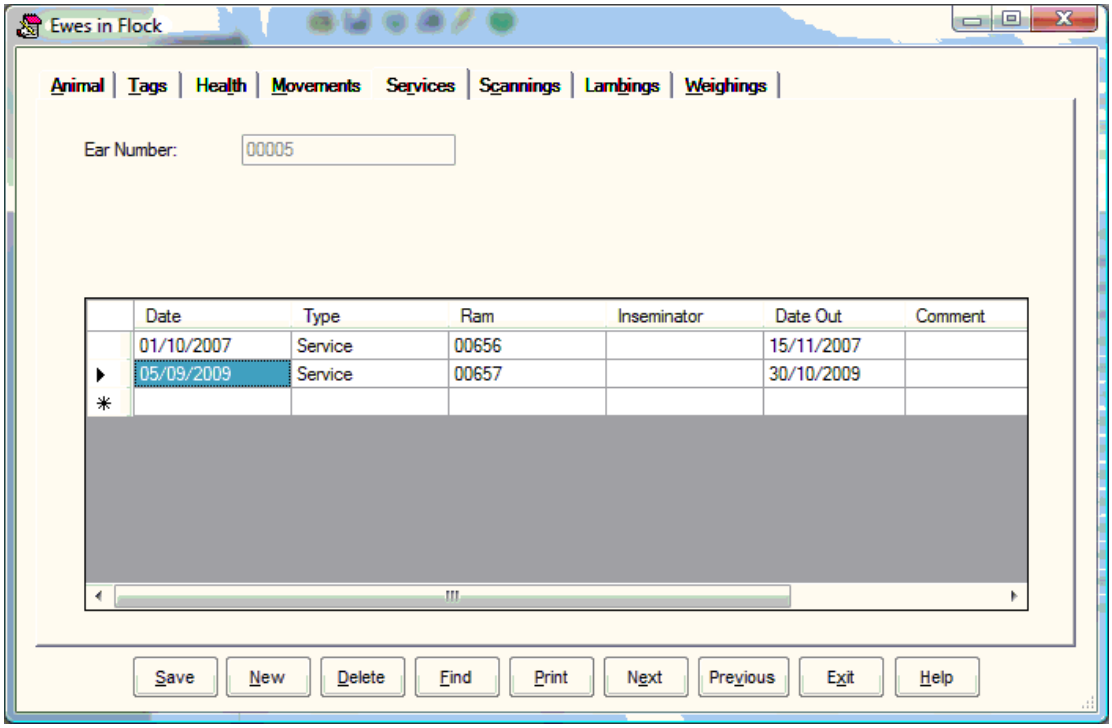
This record is updated through the Purchase, Movement, Sale and Cull Options in the Animal Occurrence section. The status indicates whether the movement has been electronically registered with ScotEID or ARAMS.

The detail required by Aphis is also displayed if the business is set to “English”.

New allows movements to be entered directly into the record. Click New and fill in the detail on the screen.

To edit an existing record click on the line to highlight it and make the required changes.

To delete an existing record click on the line to highlight it and then click Delete. The record will be removed.



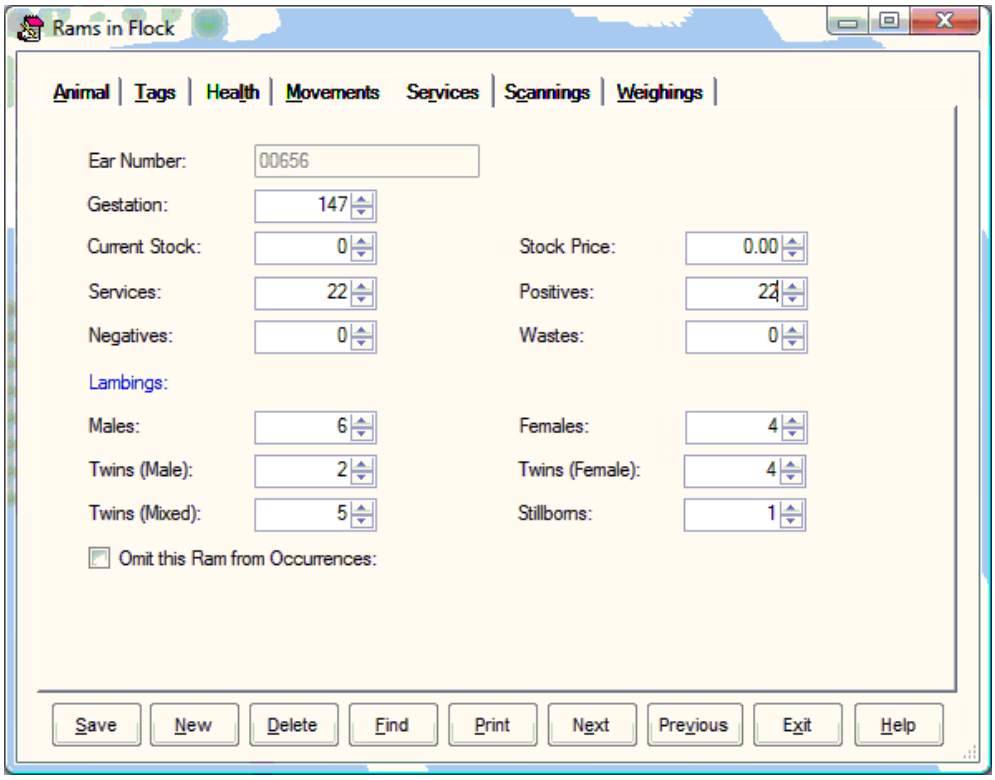
This record is updated through the Service and PD result options in the Animal Occurrence section.

New allows services and PD results to be entered directly into the record. Click New and fill in the detail on the screen.

To edit an existing record click on the line to highlight it and make the required changes.

To delete an existing record click on the line to highlight it and then click Delete. The record will be removed.

2 5 B Services (Rams)



Gestation. The Gestation period for this ram. Normally 147 days.

Current Stock/ Stock Price. Applies to AI rams.

Services. The number of ewes and lambs this ram has served.

Positive / Negative PD results recorded for services

Wastes Number of service recorded to ewes and lambs sold before outcome known.

Males. The number of male lambs produced so far by his services.

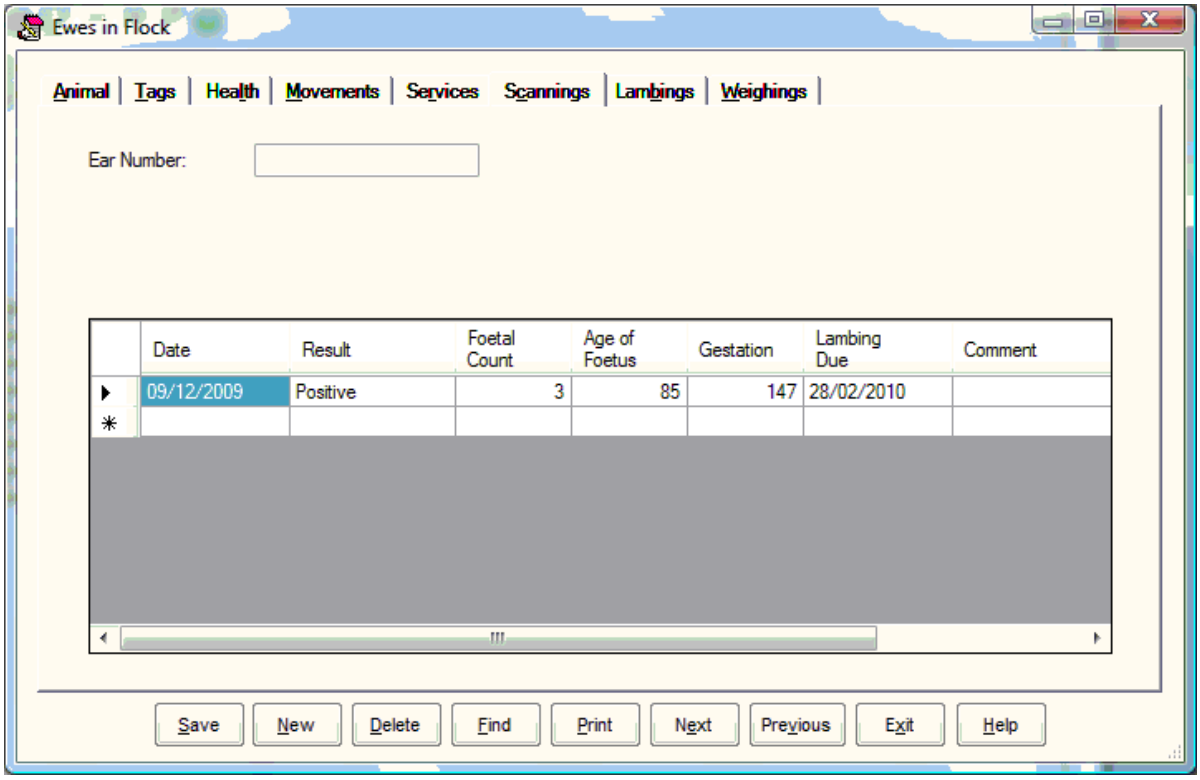
Females. The number of females lambs produced so far by his services.

Twins. The number of twins produced by his services so far.

Stillborns. The number of stillborn lambs produced by his services.

Omit this Ram from Services.
Use this to stop a ram appearing on the list of sires in occurrences.

2 6 Scannings (Ewes & Lambs)

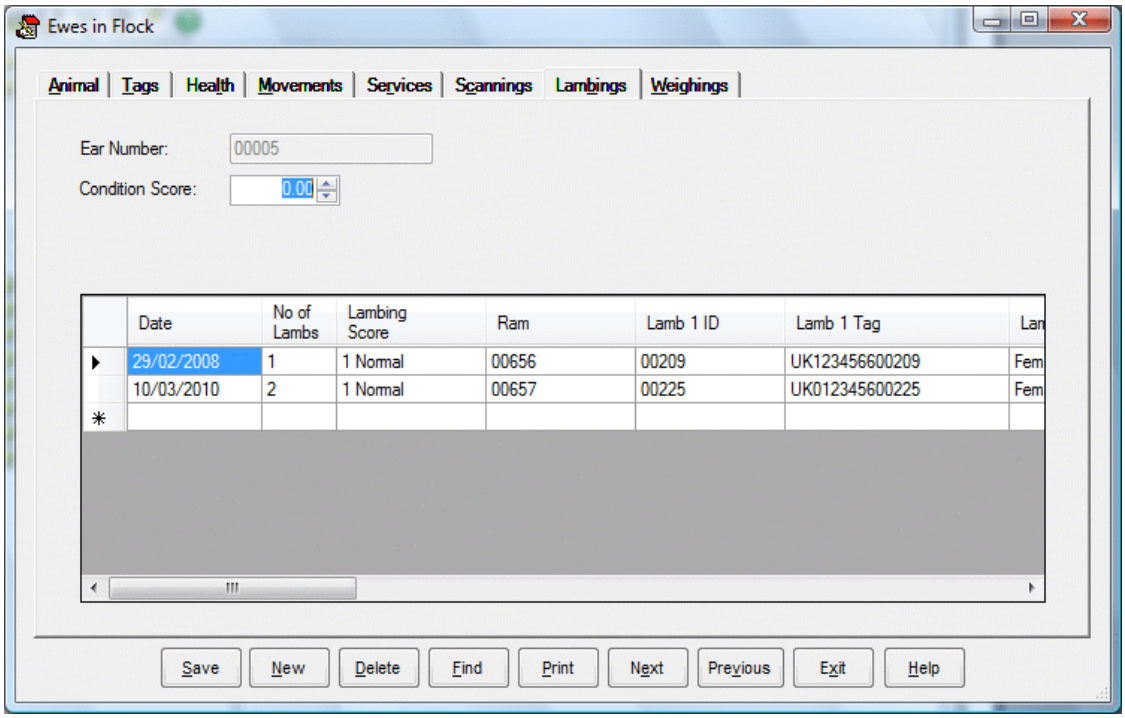


This record is updated through the Scanning options in the Ewe & Lamb Occurrence section.

New Scannings should ideally be entered through the occurrence screen.

To edit an existing record click on the incorrect entry and change the detail. Where a list is available you should select the required entry.

2 7 Lambings (Ewes)



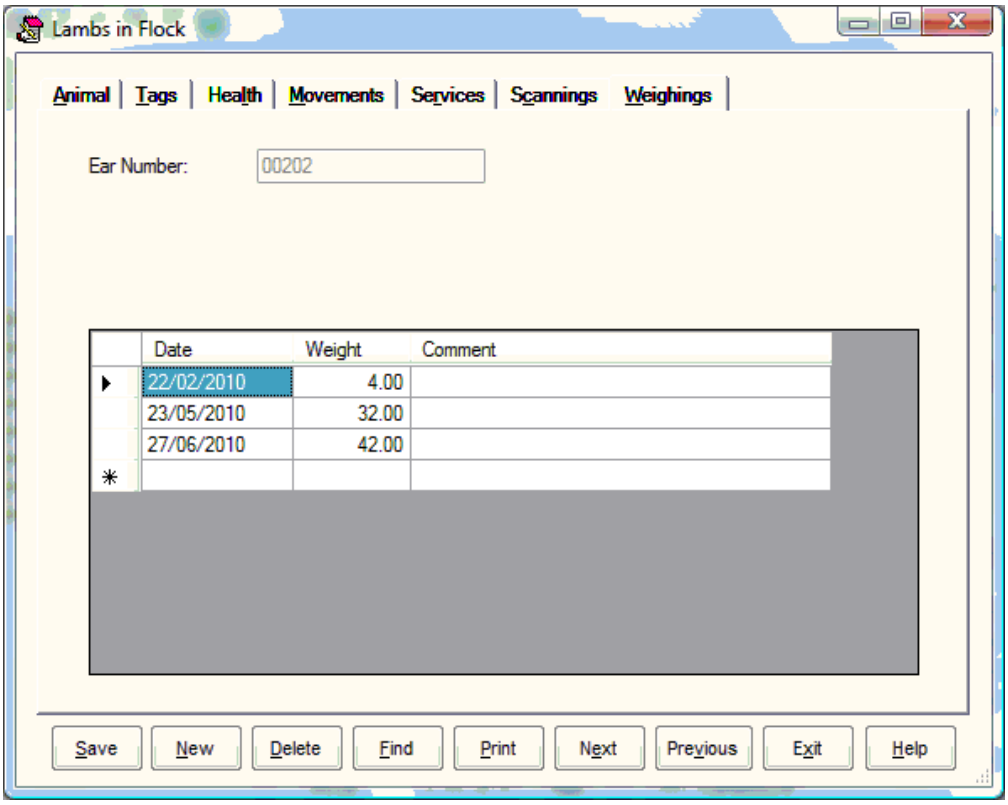
This record is updated through the Lambings options in the Ewe & Lamb Occurrence section.

New Lambings should ideally be entered through the occurrence screen. Lamb records will not be created when lambings are entered here.

To edit an existing record click on the incorrect entry and change the detail. Where a list is available you should select the required entry.

This however does not change the lamb's record, that must be done in the lamb record section.

2 8 Weighing (Ewes, Lambs & Rams)



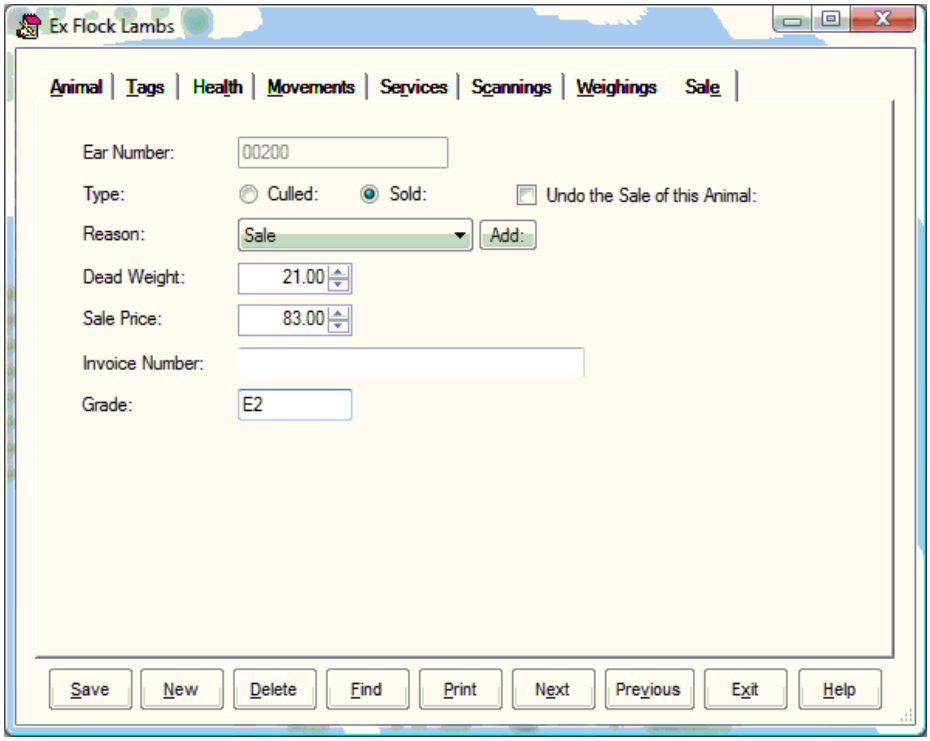
This record is updated through the Weighing options in the Animal Occurrence section.

New allows weight recordings to be entered directly into the record. Click New and fill in the detail on the screen.

To edit an existing record click on the line to highlight the error and correct it.

To delete an existing record click on the line to highlight it and then click Delete. The record will be removed.

2 9 Sale (Ewes, Lambs & Rams)



Type Either Sold or Culled depending on which occurrence type was used.

Reason The reason why the animal was sold / culled.

Dead Weight The dead weight of the animal. Entered through the Sale Returns occurrence.

Sale Price The sale price of the animal.

Invoice No. The sales invoice number.

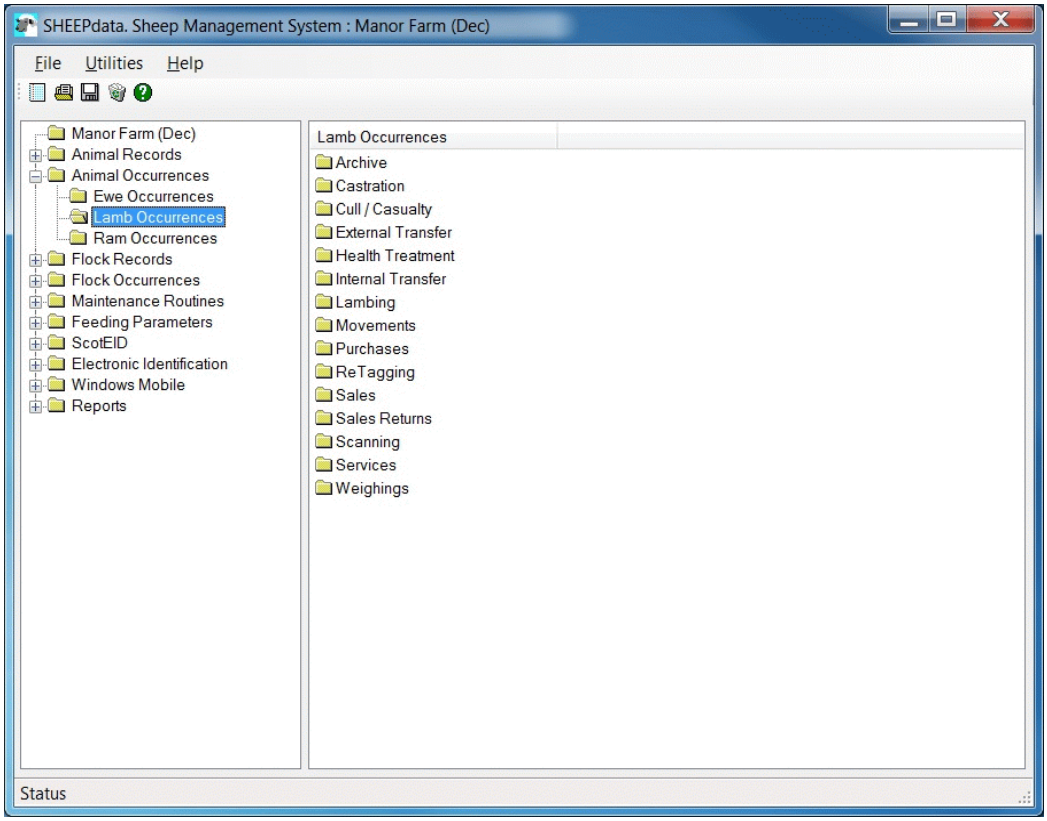
Grade The Kill Grade if Sold Dead. Entered through the Sale Returns occurrence.

Data is best entered through occurrence routines. The record section is generally used for information only.

Mistakes in Occurrence entry have to be corrected through the individual animal record.

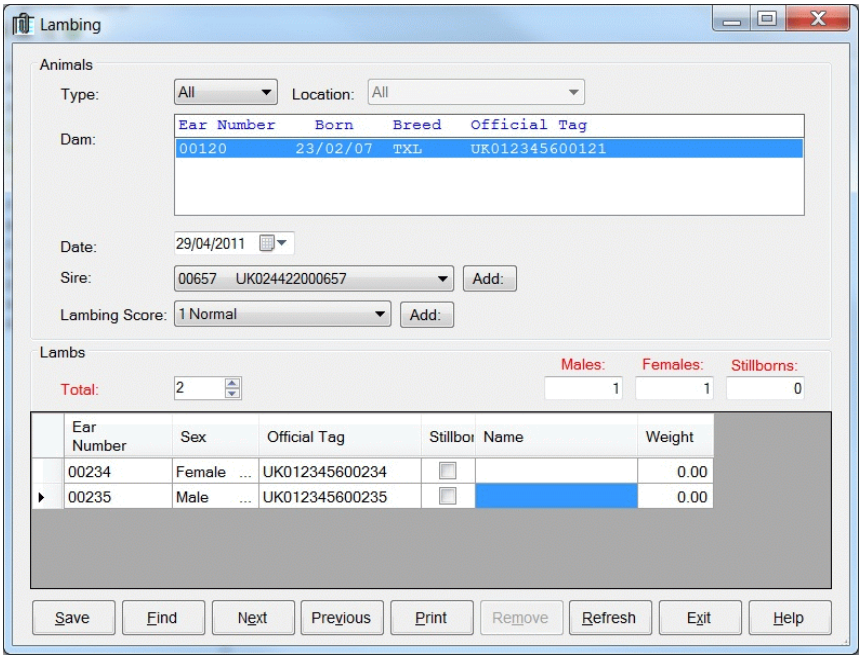
Chapter 3 Animal Occurrences

The occurrence sections (ewe, ram and lamb) are where all the day to day recording should be done for individual numbered animals. These are the normal means of updating animal records and are designed in a way which allows for group treatment. This means many animals can be updated from one entry.



This chapter is organised in such a way that, where an occurrence routine is common to more than one section, it is indicated in the heading. Purchases are therefore dealt with once, although they appear in the ewe, ram and lamb section.

3 1 Lambing (Ewes & Lambs)



Dam — The list of served ewe lambs or ewes is listed here. Click on the one you want to lamb.

Date Lambed — Enter the date of the Lambing.

Sire — The likely sire of the lamb is displayed. This is calculated back from the date of lambing to find out which service in the animal's record was the most likely sire. The gestation in the Ram's record is also taken into account. If the suggested sire is not correct or no sire is shown you can select the correct one from the list.

Lambing Score — The ease of Lambing. Select from the list as created in the Maintenance routines, Lambing codes. The first one on the list is entered automatically.

Ear Number — The first box is for the management tag.

Lamb's sex — Select the lamb's sex from the list, Male, Female or Ram.
Ram lambs should usually be entered as Ram, and if they are then castrated this can be entered as an occurrence and the date will show in the animal's record.

A Ram will not automatically go to the Ram Section. It stays in the Lamb Section until it is transferred in the Lamb Transfer option in the Ram Occurrences.

Official Tag — The official tag give to the animal. Will be entered automatically if last tag opton set in maintenance.

Stillborn — If a lamb is stillborn use the check box to indicate this.
If there is no eartag number entered then no lamb record is created; the ewe's lambing record is updated accordingly.
If an ear number is entered for the stillborn lamb, the lamb is created in the dead lamb records and the ewe's record updated accordingly.

Name — Enter name if required.

Weight — Enter the birth weight of each lamb if required.

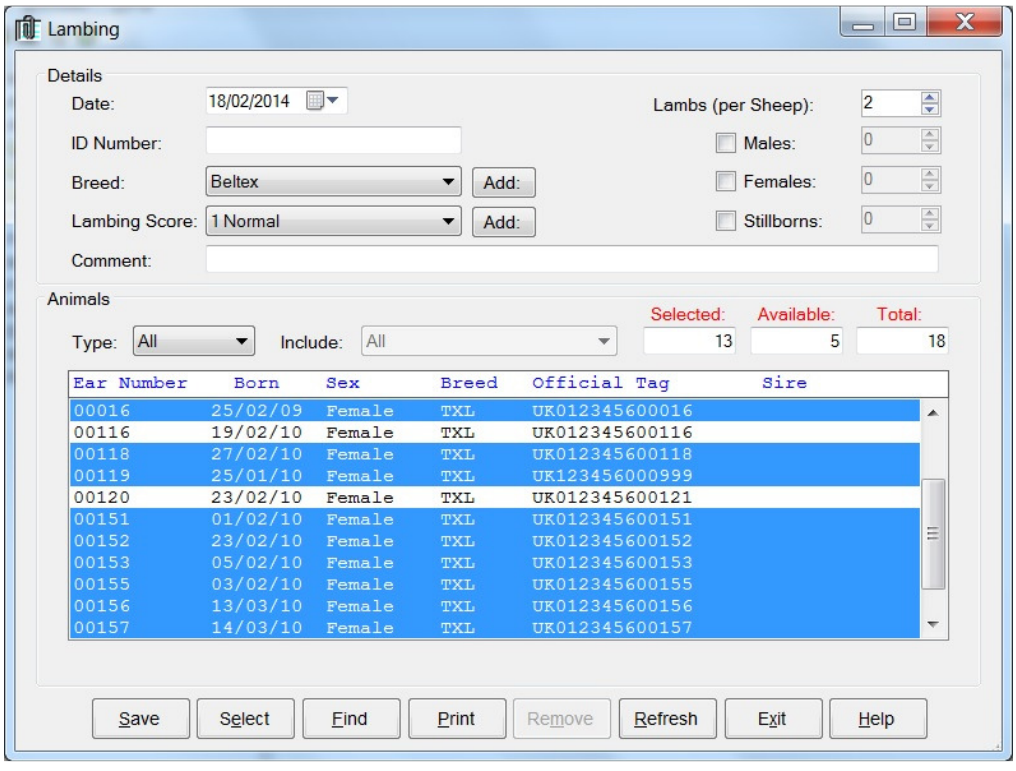
If twins or triplets were born enter a line for each lamb.

Once you have filled in all the detail click the Save button.

If it is a lamb which has lambed it will be removed from the lamb section and entered as a ewe.

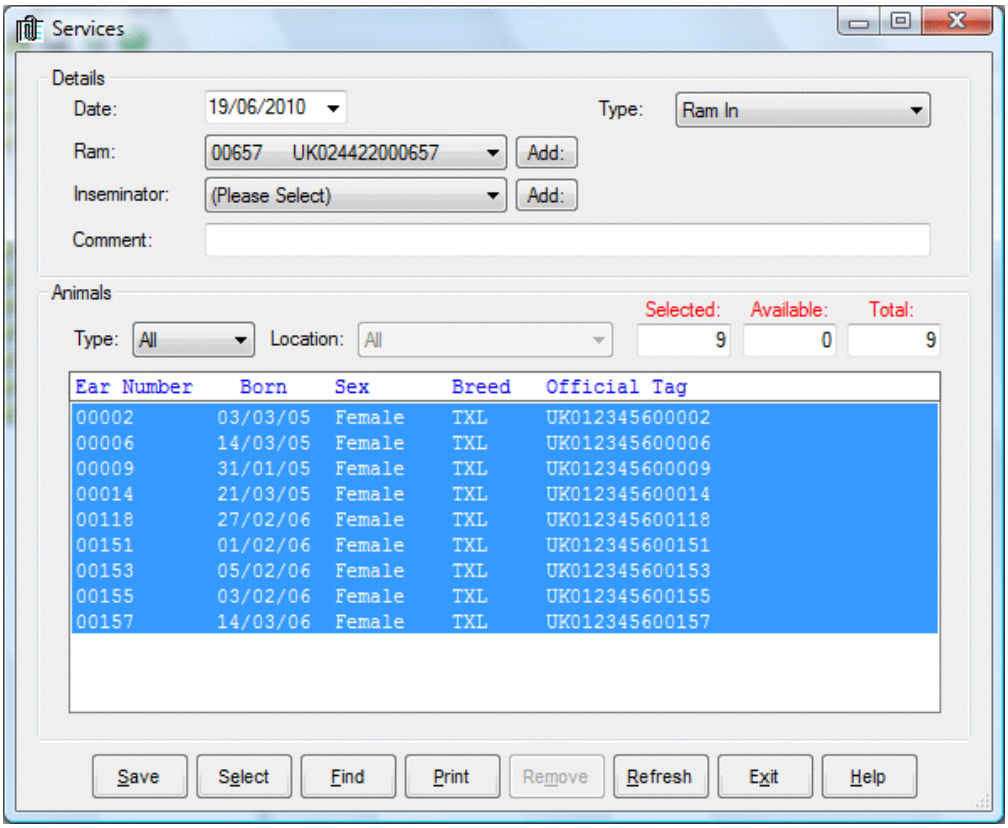
The lamb or lambs born will automatically be created in the lamb section. They will be given the same location as the ewe. Until they are weaned, moving the ewe will also move the lamb.

Not Tagged at Birth — If this option is selected in Maintenance, Business Parameters and Misc. enter the number of lambs born per sheep. The number of males, females and stillborn can also be entered. No UK numbers will be entered and no individual lamb records will be created. The number of lambs will be added to the flock records. The ewe record will be updated with the lambing.



3 2 Service (Ewes & Lambs)

This is where all services of both ewes (ewe section) and lambs (lamb section) are entered.



There are two ways of serving ewes and lambs.

The first will be the more common with commercial flocks. This is where a ram is put in with a particular group of ewes or lambs and taken out again at a later date. This means you cannot be sure when the ewe was served but you know it was between two dates.

The second is an actual service. This is where the service is seen as happening. This may be by A.I. or when the ram is actually observed serving an animal. Both of these can be recorded on a specific date.

It is possible to use a combination of the two, an actual service followed by a ram going in for a period and then being taken out again. One ram can be put in for a period, taken out and another put in for a further period.

Where two rams have been used on a ewe or lamb, the most likely sire is chosen at the time of lambing. This is calculated by counting back from the lambing date to find which was the ram used on the ewe. The number of days calculated back depends on the gestation period set in the ram records.

Date — This is the date of the occurrence, when the Ram went in or came out or the date of the actual service.

Ram In If you are recording a Ram going into a group select this.

Ram Out If you are recording a Ram coming out of a group select this. Only ewes in the selected group that have previously had a Ram In recorded will be shown.

Service If this an observed service or an A.I. use this option.

Ram Select the ram used from your list of sires.

Inseminator Where AI is being used the Inseminator can be entered.

If Type set as Group Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as Reader The Animals recorded on and imported from an EID reader will be displayed.

If Type set as All Will display all the ewes or lambs in the business. Again the Ram Out option only displays those with a previous Ram In.

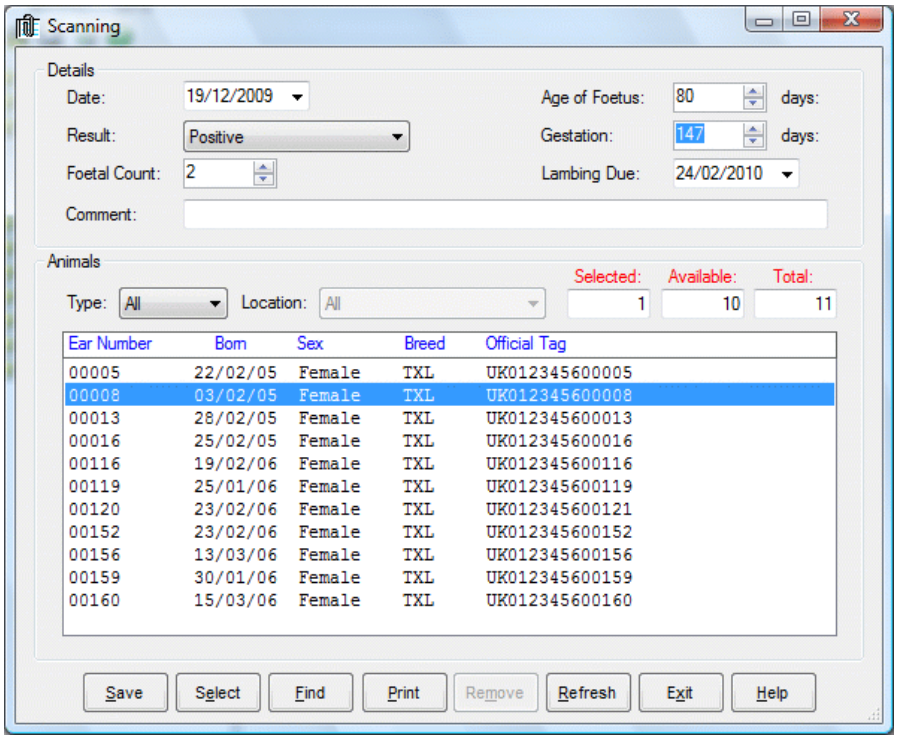
You can then select the animal or animals served from the list by clicking on them to highlight them. Select all the animals on the list by clicking Select on the bottom button bar. Individuals can then be deselected by clicking on them to take the highlight off.

Once you have selected the animals to be served on the date, click Save on the bottom button bar. The service is then added to the animals' record and they will be removed from the display.

To bring all the animals back to the display, click Restore on the bottom button bar.

3 3 Scanning (Ewes & Lambs)

This is for the entry of Scanning results against Ewes and Lambs.



Date	The date of the Scanning.
Result	Select the result you wish to record. Positive, Negative or Inconclusive.
Foetal Count	The Number of Foetus detected.
Age of Foetus	The approximate No. of days of foetal age. The set Gestation will then calculate the projected lambing date.
If Type set as Group	Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.
If Type set as Reader	The Animals recorded on and imported from an EID reader will be displayed.
If Type set as All	Will display all the ewes or lambs in the business. Again the Ram Out option only displays those with a previous Ram In.

You can then select the animal or animals with the selected result from the list by clicking on them to highlight them. Select all the animals on the list by clicking Select on the bottom button bar. Individuals can then be deselected by clicking on them to take the highlight off. Click Save

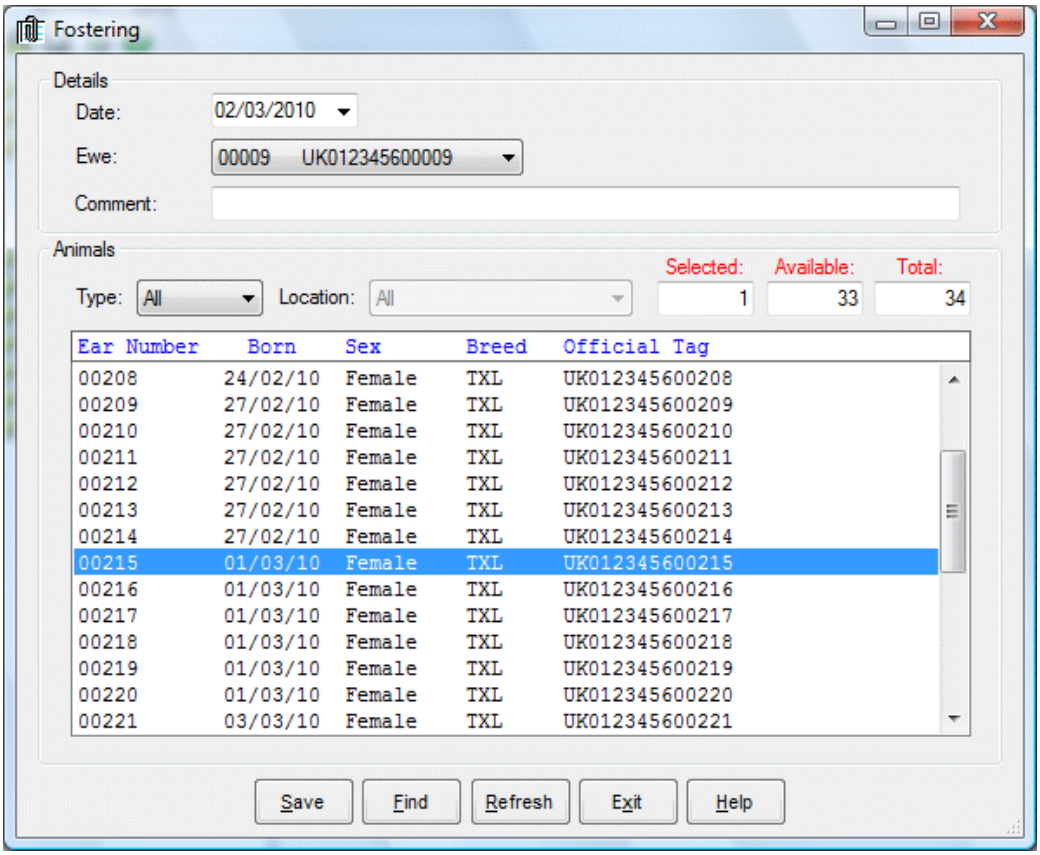
to record the results in the animals record. The animals will be removed from the list.

Change the Result and then select the animals with this result and save them as above. Continue until all the results have been recorded.

To bring all the animals back to the display, click Restore on the bottom button bar.

3 4 Fostering (Ewes)

Used to move a lamb from one ewe to another.



Date Enter the date of the fostering

Ewe Select te ewe the lamb has been fostered on to.

Comment Enter any comment you wish to add

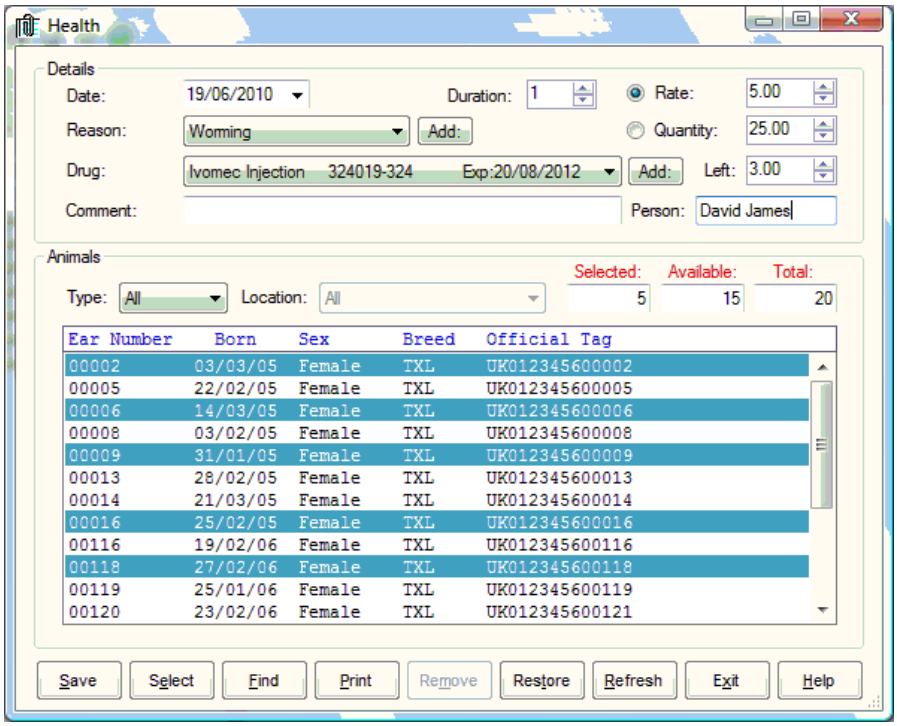
Select the lamb being fostered.

Click Save.

The Lamb's record will be update to have the foster ewe number entered in Surrogate Dam. The lamb will follow the foster ewe if movements are entered.

3 5 Health Treatment (Ewes, Lambs & Rams)

Health treatments are recorded in this option. These may be drug treatments for disease, illness or injury or routine treatments for inoculation, worming, castration, etc.



Date — The date of the treatment.

Reason — The reason for the treatment. Select from the list of health codes in maintenance utilities.

Drug — The Drug used in the treatment. If a drug has several valid batches then all will be shown in the list. Can be None where no drug is used. New Drug Purchases can be entered by clicking on the button at the end of the Batch number drop-down.

Duration — The Number of days the treatment extends over. Should be 1 if it is a single treatment.

Rate — Use this where a rate given to each animal is to be recorded.

Quantity — Use this where a total quantity is to be recorded against a number of animals. This quantity is then divided by the number of animals to work out the dosage per animal.

Left — The stock of the selected Drug left.

Comment — Any free text comment you wish to record.

Person — The individual who administered the treatment

If Type set as Group — Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as Reader — The Animals recorded on and imported from an EID reader will be displayed.

If Type set as All — Will display all the ewes or lambs in the business. Again the Ram Out option only displays those with a previous Ram In.

You can then select from the list the animal or animals to be treated by clicking on them to highlight them. Select all the animals on the list by clicking Select on the bottom button bar. Individuals can then be deselected by clicking on them to take the highlight off.

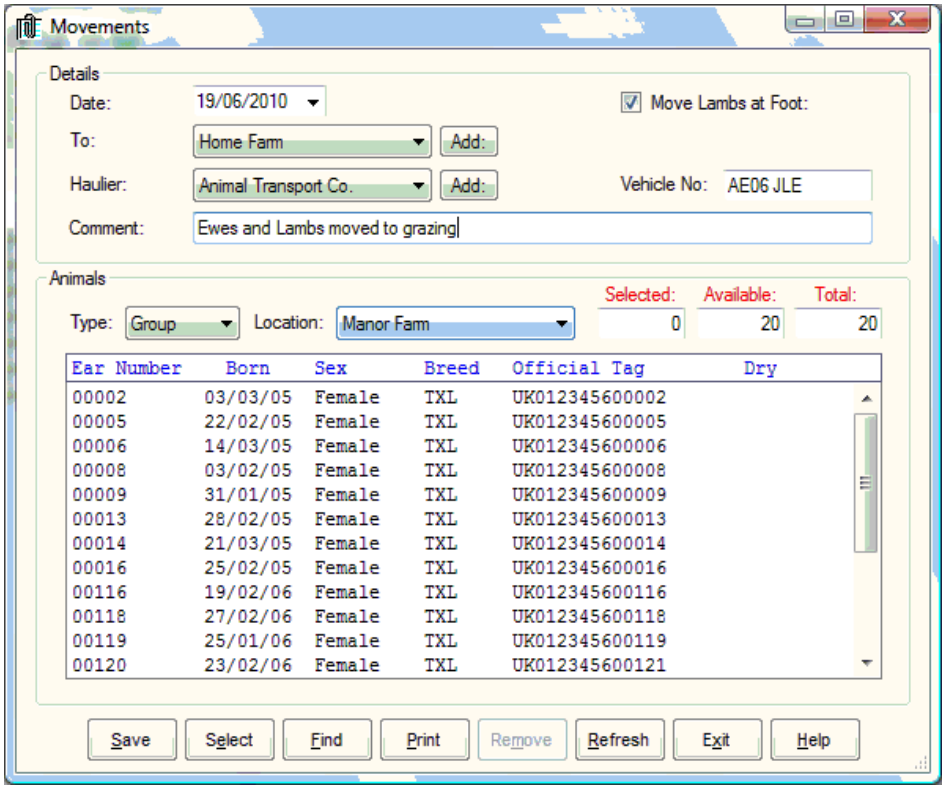
Once you have selected the animals to be treated on the date, click Save on the bottom button bar. The treatment is then added to the animals' record and they will be removed from the display.

To bring all the animals back to the display, click Refresh on the bottom button bar.

To bring back only those animals selected, click Restore. This is useful where more than one treatment or drug has been given to the same animals, possibly on subsequent days.

3 6 Movements (Ewes, Lambs & Rams)

This is used to move animals between Locations (internal or external) where an animal is to remain live in the flock. It is not used for sales or purchases, they create their own movements.



Date — The date of the movement.

Move Lamb at Foot — When selected in ewes any lambs at foot will be given the same movement.

To — Which internal or external location the animal or animals were moved to. If you use an external location, this will be entered in the external movement book but the animals will not be sold out of the business. This can be used for moving animals to summer grazing, wintering, to shows etc.

Haulier — Select the haulier transporting the animals.

Vehicle Number — Enter the Registration Number of the vehicle used for transport.

Comment — Any text you wish to add.

If Type set as Group — Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as Reader The Animals recorded on and imported from an EID reader will be displayed.

If Type set as All Will display all the ewes or lambs in the business.

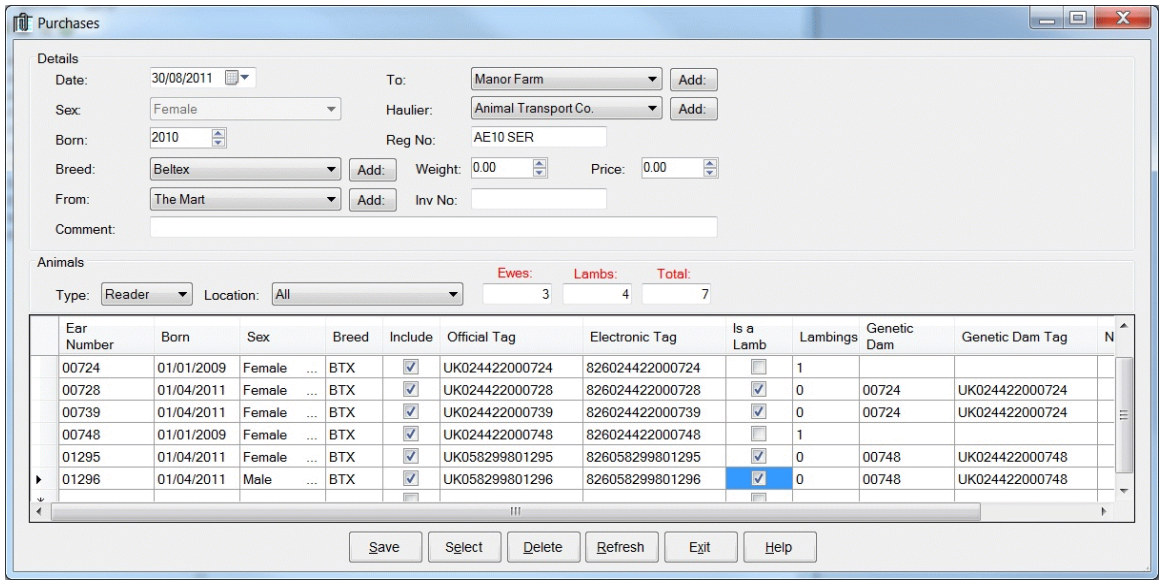
You can then select from the list the animal or animals to be moved, by clicking on them to highlight them. Select all the animals on the list by clicking Select on the bottom button bar. Individuals can then be deselected by clicking on them to take the highlight off.

Once you have selected the animals to be moved on the date, click Save on the bottom button bar. The movement is then added to the animals' records and they will be removed from the display.

To bring all the animals back to the display, click Refresh on the bottom button bar.

3 7 Purchase (Ewes)

Ewe purchase has the ability to enter a lamb at foot at the same time. This will create the appropriate records.



The entries should be made as follows -

Date Is the date of purchase or movement onto the farm.

Sex Is preset to Female for ewes.

Born Set to the year of birth

Breed Set to the breed of the animals being purchased

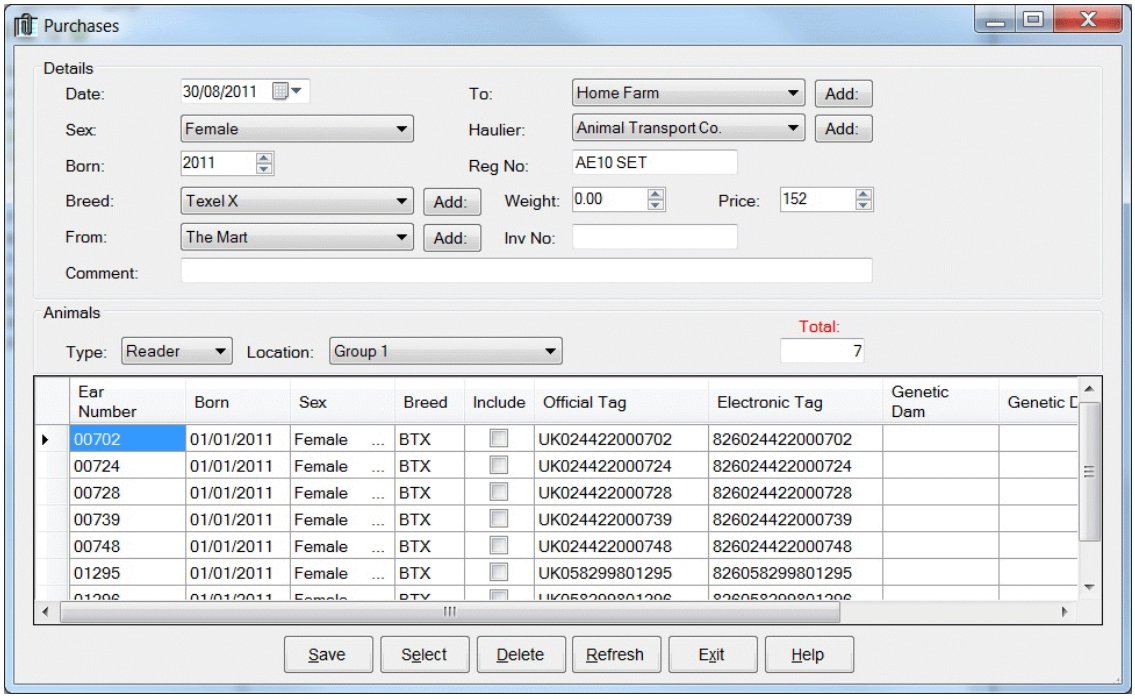
The above three are entered by default for each animal. Each can be changed for a specific animal before saving.

From Is where the animals were bought or moved from.

To	Is the group the animals were added to on the farm.
Haulier and Reg. No.	Set as required for the transport of this group.
Weight, Price, Invoice No.	Enter as appropriate for the animals being entered.
If Type set as Reader	The Animals recorded on and imported from an EID reader will be displayed. If Batching is available on the reader or more than 1 import has been done on the reader then use Location to select the required group
If Type set as All	Will display all the ewes or lambs in the business.
Ear Number	The Management ID No. of the Animal.
Born	The ewe's date of birth.
Sex	The Sex of the animal. Not accessible in ewes. If "is a lamb" is ticked then Sex is available for the lamb.
Breed	Select from the list as set up in Maintenance Utilities above.
Official Tag	The Official Ministry ID of the Animal.
Is a lamb	Tick if this is a lamb being bought with its dam. It will be given the dam of the animal immediately above it which is not ticked.
Lambings	Is the number of lambings this ewe has had.
Genetic Dam	Can be entered if known
Name	The name of the animal if required.

Click Save on the button bar when you have finished. You will move to the Tags section, this may be filled in if required.

3 8 Purchase (Lambs & Rams)



Date is the date of purchase (and the date of movement)

Sex Is preset to Male for Rams.

Born Set to the year of birth

Breed Set to the breed of the animals being purchased

The above three are entered by default for each animal. Each can be changed for a specific animal before saving.

From is where the animals were purchased from.

To is the location within the flock the animals were moved to.

Haulier and Reg. No. Set as required for the transport of this group.

Weight, Price and Invoice No. Should be filled in for this batch of animals (Optional)

If Type set as Reader The Animals recorded on and imported from an EID reader will be displayed. If Batching is available on the reader or more than 1 import has been done on the reader then use Location to select the required group.

If Type set as All Will display all the ewes or lambs in the business.

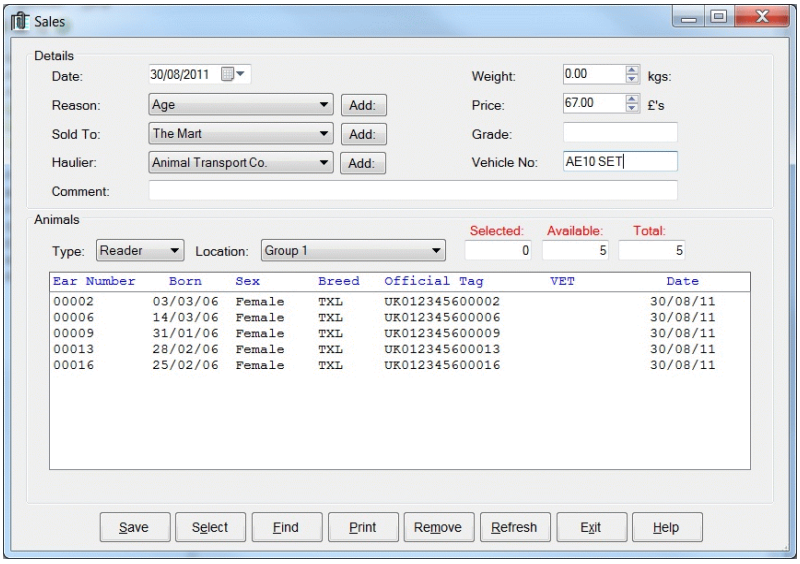
Ear Number The Management ID No. of the Animal.

Born	The ewe's date of birth.
Sex	The Sex of the animal. Not accessible in ewes.
Breed	Select from the list as set up in Maintenance Utilities above.
Official Tag	The Official Ministry ID of the Animal.
Genetic Dam	Can be entered if known
Name	The name of the animal if required.

Click Save on the button bar when you have finished. You will move to the Tags section, this may be filled in if required.

3 9 Sale (Ewes, Lambs & Rams)

This routine should be used for all sales of animals including culling where money is received. It is the same for all three classes of animals with the exception which ewes have no grade.



Date The date of the sale.

Reason Why the animals were sold. Usually an ordinary sale but you can select other reasons from the cull codes as set up in Maintenance Routines.

Sold To Where or to whom the animals were sold. From the list of external locations.

Haulier and Reg. No. Set as required for the transport of this group

Weight The weight of the animal being sold. Where a Grade is entered this is assumed to be the dead weight.

Price The price the animal was sold for.

Grade (Not in ewe sale routine) The slaughter grade of the animal.

Comment Free text for any remarks.

If Type set as Group Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed.

If Type set as Reader The Animals recorded on and imported from an EID reader will be displayed. If Batching is available on the reader or more than 1 import has been done on the reader then use Location to select the required group.

If Type set as All Will display all the ewes or lambs in the business.

Vet Column Will display an x if the animal is in withdrawal for drugs.

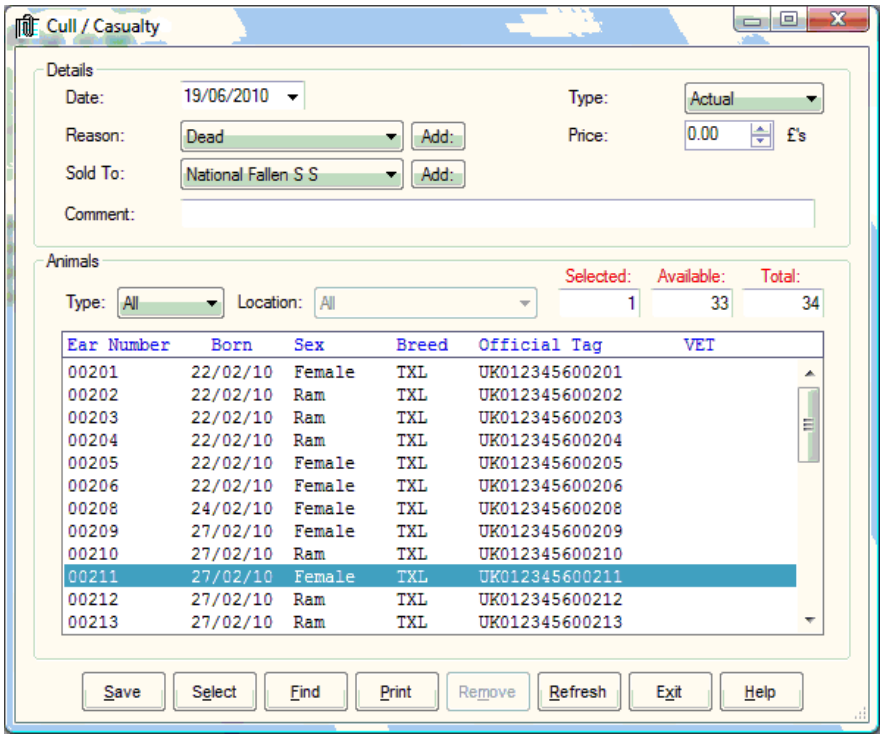
You can then select from the list the animal or animals to be sold, by clicking on them to highlight them. It is likely that animals will have to be individually selected and saved with their own unique price, weight and grade. Groups of store animals sold together can be selected and the average price and weight entered.

The **Print** Button can be useful to get a list of animals pre-sale. Highlight the animals you want to sell, and click the print button. Do not use the save option at this point, you will want to wait till after the sale to record price, etc.

Once an animal has been sold its record is transferred to the Ex Flock Section of the records. If this is done by mistake you can **"resurrect"** them. Go into the appropriate Dead Record of this animal, select **Sales**, tick the "Undo Sale of this Animal" box. Click Save. The animal will return to the live records and its record can be corrected from there, particularly remove the incorrect off movement and change the status back from Culled.

3 10 Cull/Casualty (Ewes, Lambs & Rams)

This section is used to record deaths of animals. The ewe section also has a Declared option. This allows the intention to cull to be recorded.



This is essentially the same as Sales above with the exception of Type in the ewe occurrence.

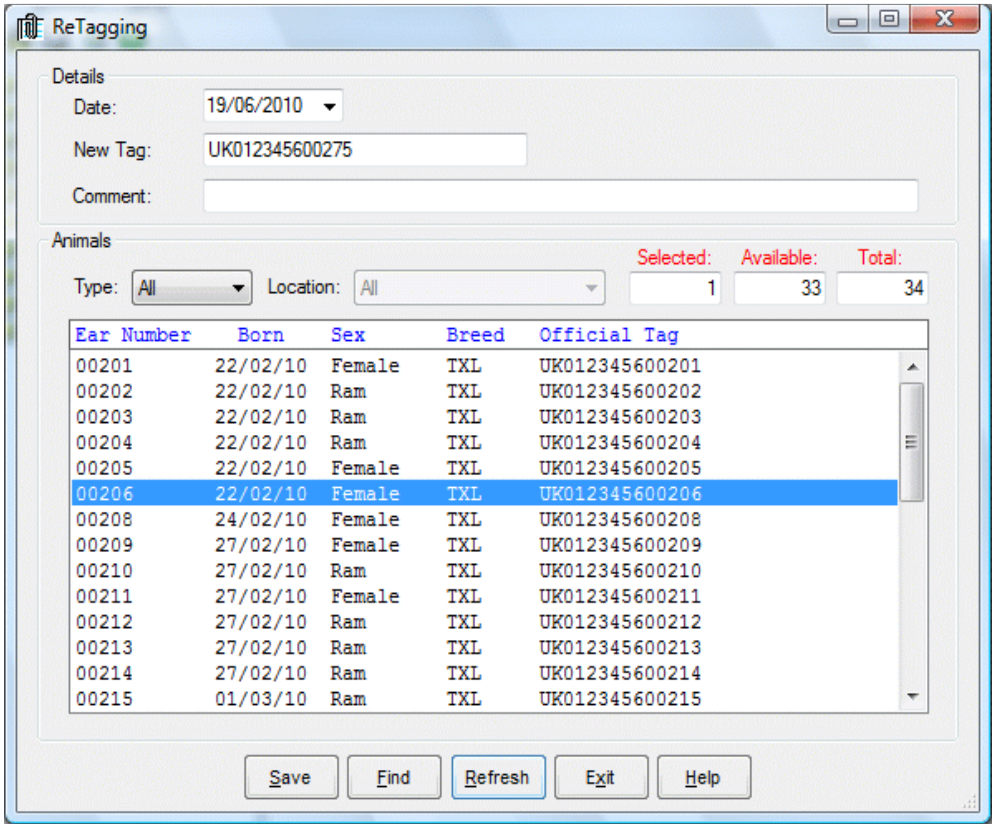
Ewes Only - Type

Actual — This is an actual removal from the flock. The record will pass to the dead section.

Declared — This changes the status of a live ewe to "**To Be Culled**". This status can then be used in selective reporting to find all the animals that are to be culled at the end of a season.

3 11 ReTagging (Ewes , Lambs & Rams)

This option allows you to change an animal's Official ID Number. It cannot be edited in the animal record.



Date — The date of the retagging.

New Tag — The new Official Tag Number being given to the animal.

If Type set as Group — Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as Ex Farm — The Animals from the ex-flock records will be displayed.

If Type set as All — Will display all the ewes or lambs in the business.

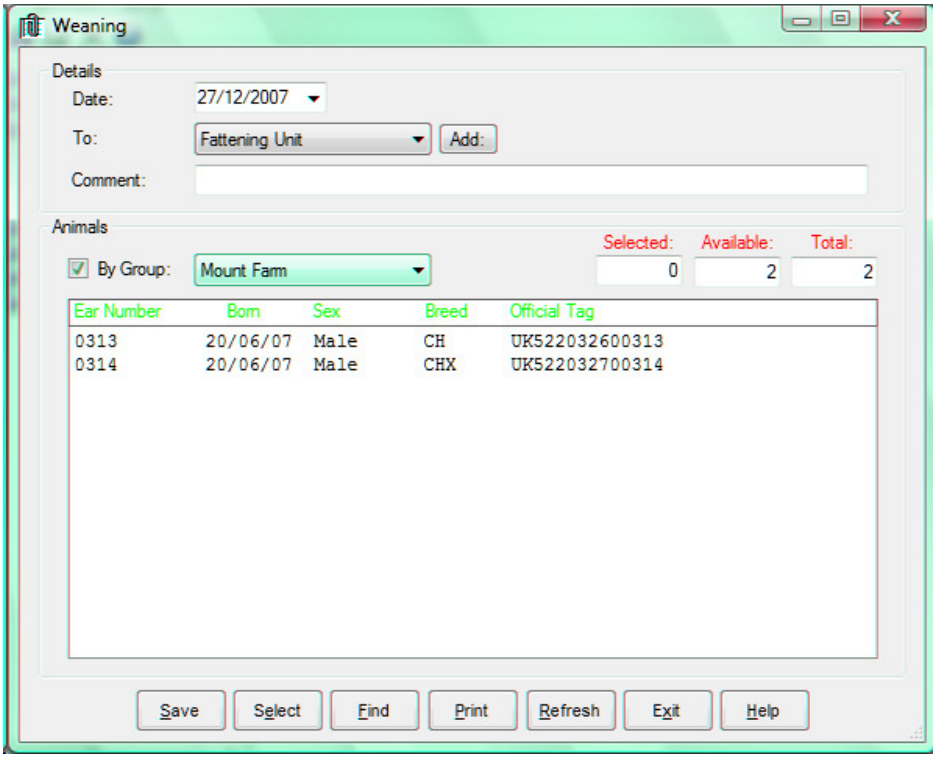
Comment — The reason for the retagging. Free text for your own use.

You can then select the animal to be retagged from the list by clicking on it to highlight it.

Once you have selected the animal to be retagged on the date, click **Save** on the bottom button bar. The animal's record will be updated. The old tag number can be found in the **Tags Option** of the animal's record.

3 12 Weaning (Ewes)

Weaning should preferably be entered through the ewe section. It is for "disconnecting" the ewe and the lamb. Before weaning, if you move the ewe, the lamb may be moved as well to the same location. Weaning stops this and changes the status of both the ewe and the lamb from **Suckling** to **Weaned.** A **movement for the lambs** to a different location may have to be entered at the same time.



Date The date of the weaning.

Comment Free text for any remarks.

If Type set as Group Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

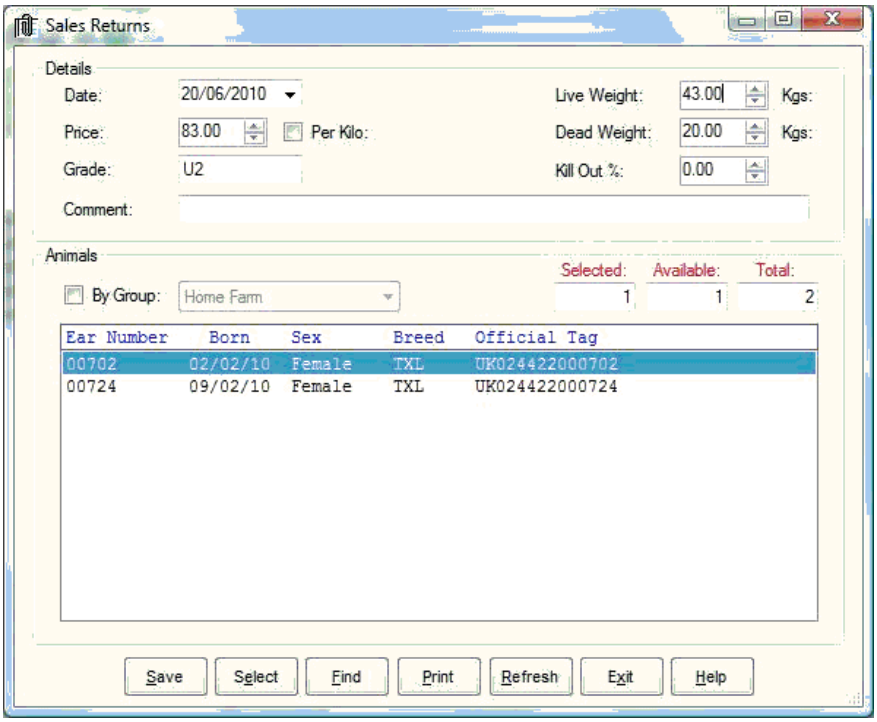
If Type set as All Will display all the ewes or lambs in the business.

You can then select from the list the animal or animals to be weaned, by clicking on them to highlight them. Select all the animals on the list by clicking **Select** on the bottom button bar. Individuals can then be deselected by clicking on them to take the highlight off.

Once you have selected the animals to be weaned on the date, click **Save** on the bottom button bar.

3 13 Sales Returns (Ewes, Lambs & Rams)

This section allows for the entry of details of the sale of an animal which may be received some time after the actual sale.



Date — Enter the date on which the animals were sold.

Grade — The slaughter grade of the animal.

Price — The total price received for the animal or the per kilo price.

Live Weight — The liveweight of the animal sold if known.

Dead Weight — The deadweight of the animal sold if known.

Kill Out % — Where you want to calculate the liveweight from the dead weight enter an assumed kill out %

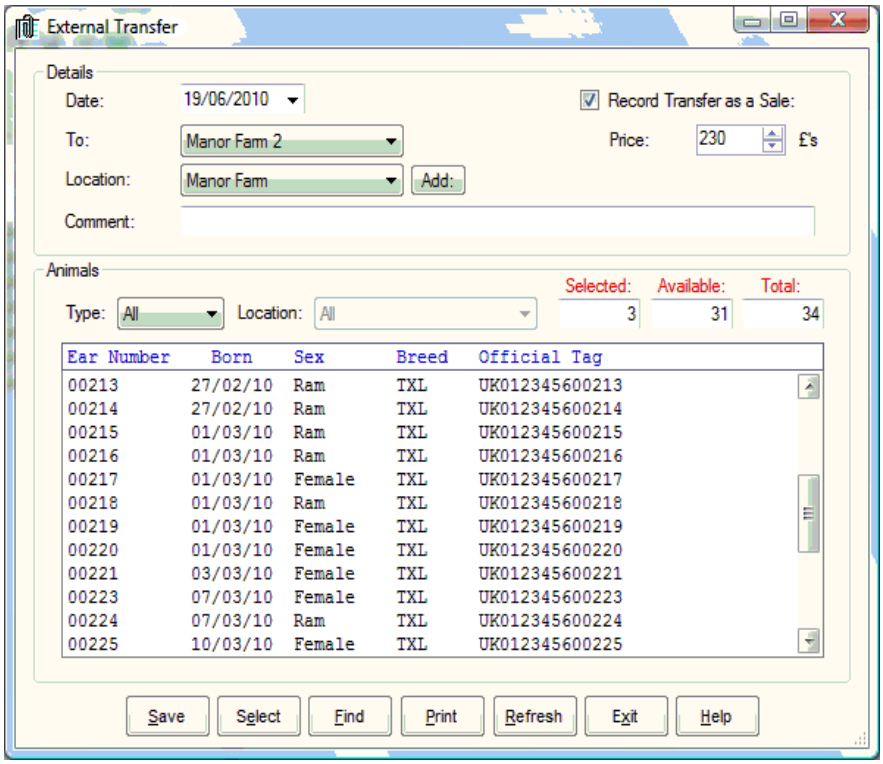
If Type set as Group — Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as All — Will display all the ewes or lambs in the business.

Individual animals should be highlighted by clicking on them. Their details should be entered in the above boxes and then click **Save** to record the detail in the animal record.

3 14 External Transfer (Ewes, Lambs & Rams)

This section allows for the transfer of animals between separate businesses on the system. The complete animal record is moved without the need to re-enter all the detail. The transfer can be recorded as a sale, this effectively shows as a sale and purchase in the separate businesses, or a simple transfer, where the animal record simply moves from one business to the other.



Date — The date the transfer is to be recorded on.

To — Select the business the animal is to be transferred to, from the list in the top box. Select the group in that business from the second box.

Record as Sale — If the transfer is to be recorded as a sale, click in this box.

Price — If this is a sale, enter the price.

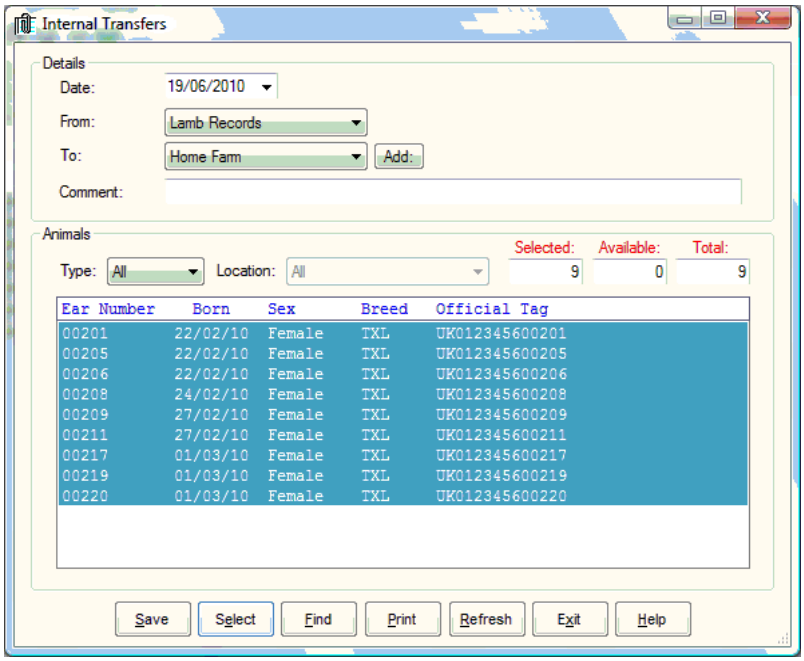
If Type set as Group — Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as All — Will display all the ewes or lambs in the business.

Click **Select** on the Bottom Button Bar to highlight all the animals. Individuals not to be transferred can then be clicked to remove them. Alternatively animals can be individually clicked to highlight them. The price can then be entered for each, click **Save** to record the transfer.

3 15 Internal Transfer (Ewes)

This section allows for the transfer of **Served Lambs** from the **Lamb Section** to the Ewe Flock. These will then be regarded as ewes.



Date The date the transfer is to be recorded on.

From Which section of the records to move from.

To Which location to move to.

Comment This is free text in which you can enter any comment you wish.

If Type set as Group Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as All Will display all the ewes or lambs in the business.

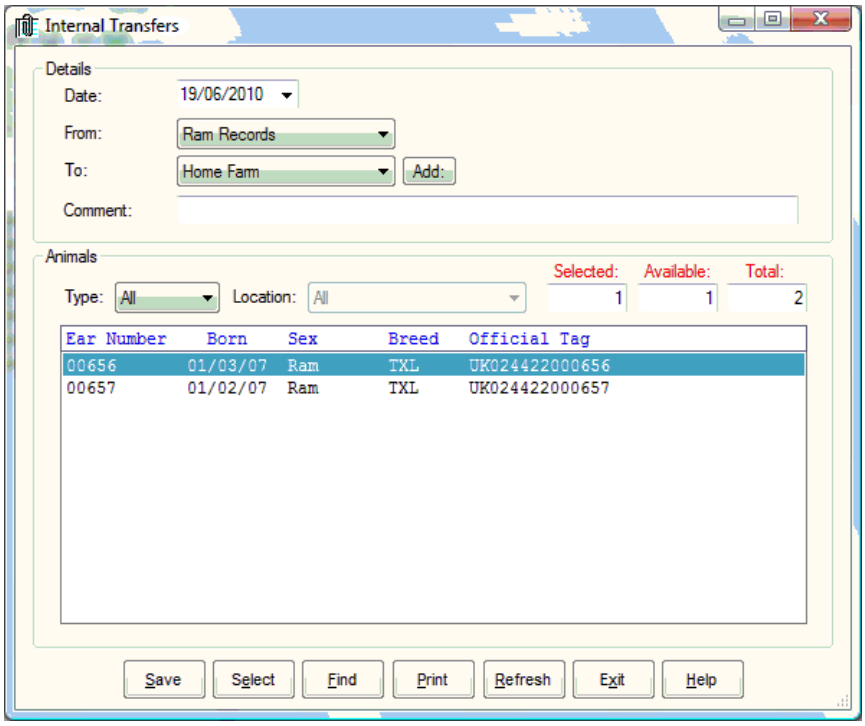
Click **Select** on the Bottom Button Bar to highlight all the animals. Individuals not to be transferred can then be clicked to remove them.

Alternatively animals can be individually clicked to highlight them.

When you are happy that the list is correct, click **Save**. This will update the individual animal records and the heifers are then moved from the lamb section to the ewe flock.

3 16 Internal Transfer (Lambs)

This section allows for the transfer of Rams to the lamb section or unlambed ewes back to the lamb section. This may be done when a ram in the ram section is castrated or a lamb has been moved to the ewe section by mistake.



Date The date the transfer is to be recorded on.

From The type of animal being transferred.

To The group the animal is to be transferred to.

Comment This is free text in which you can enter any comment you wish.

If Type set as Group Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as All Will display all the ewes or lambs in the business.

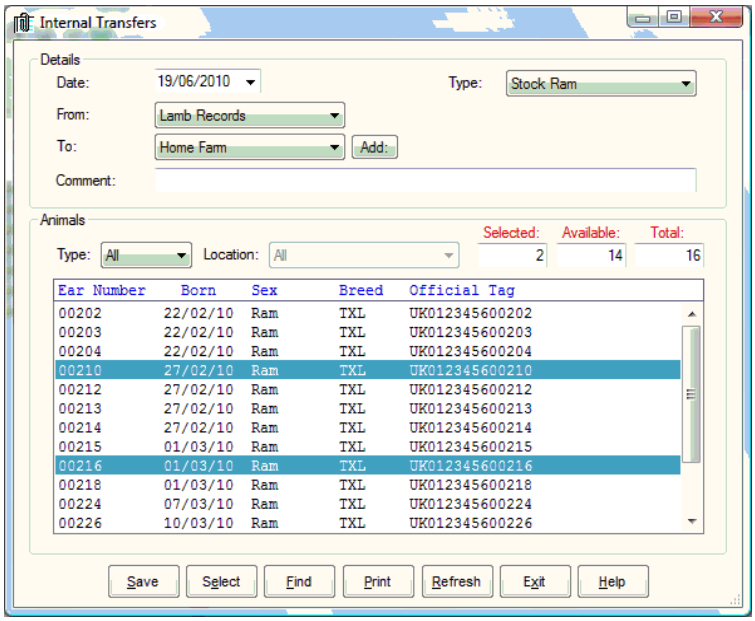
Click **Select** on the Bottom Button Bar to highlight all the animals. Individuals not to be transferred can then be clicked to remove them.

Alternatively animals can be individually clicked to highlight them.

When you are happy that the list is correct, click **Save**. This will update the individual animal records.

3 17 Internal Transfer (Rams)

This section allows for the transfer of animals from the lamb section to the ram section. It allows for only the first premium claim at the higher rate to be claimed for uncut animals. This may be used where ram lambs are to be regarded as stock ram, either for use in the farm or sale later. Fattening rams should also be transferred.



Date The date the transfer is to be recorded on.

To The group the animal is to be transferred to.

From The type of animal being transferred.

Type The type of ram to be created, Stock Ram or Other Ram

Comment This is free text in which you can enter any comment you wish.

If Type set as Group Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

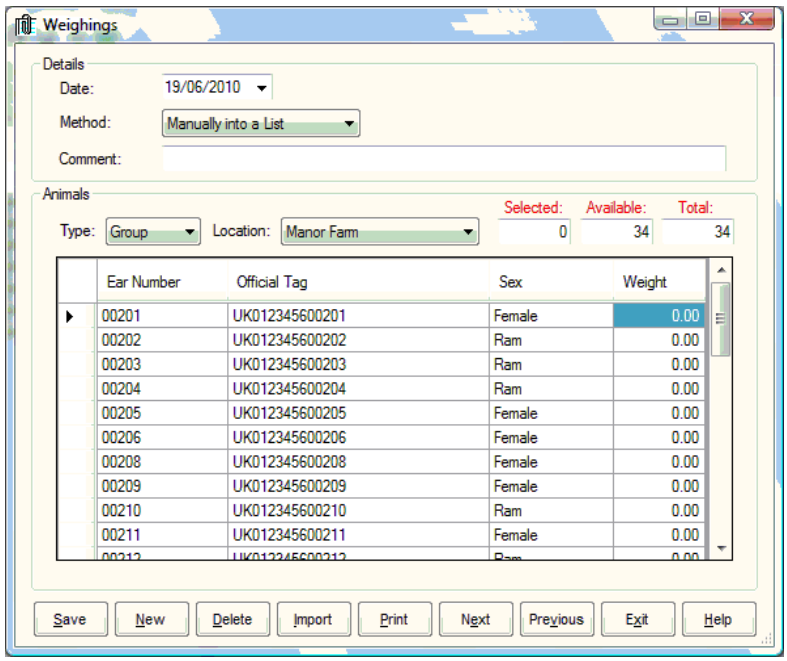
If Type set as All Will display all the ewes or lambs in the business.

Only animals in the lamb section with the sex set as Ram (uncastrated) will be shown on lists. Click **Select** on the Bottom Button Bar to highlight all the animals. Individuals not to be transferred can then be clicked to remove them.
Alternatively animals can be individually clicked to highlight them.

When you are happy that the list is correct, click **Save**. This will update the individual animal records and the lambs are then moved from the lamb section to the ram section.

3 18 Weighing (Ewes, Lambs & Rams)

This routine is used to enter weights of animals.



Date — The date of the weighing.

Method — Manually - type the entries into the screen by entering the animal number followed by the weight.
Manually into a List - Shows a list of the animals in a group or all if individual is selected. Type the weights into the weight column.

Comment — Free text to enter any comment you wish to record.

If Type set as Group — Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as Reader — The Animals recorded on and imported from an EID reader will be displayed. If Batching is available on the reader or more than 1 import has been done on the reader then use Include to select the required group.

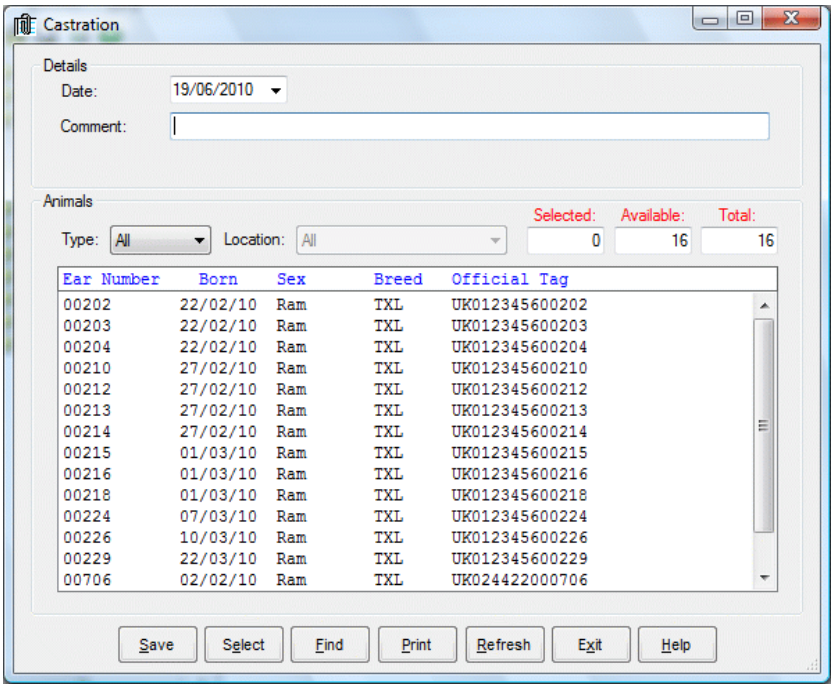
If Type set as All — Will display all the ewes or lambs in the business.

To enter a weight, type the animal management number, enter its weight in the weight box, continue until all the weights have been recorded.

The import button allows you to import weigh files from electronic weighers.

3 19 Castration (Lambs)

Used to identify the date of castration. Lambs recorded as 'rams' are shown and changed to 'male'. Only lambs with the sex set as Ram will be displayed.



Date The date of castration.

Comment Free text to enter any comment you wish to record.

If Type set as Group Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

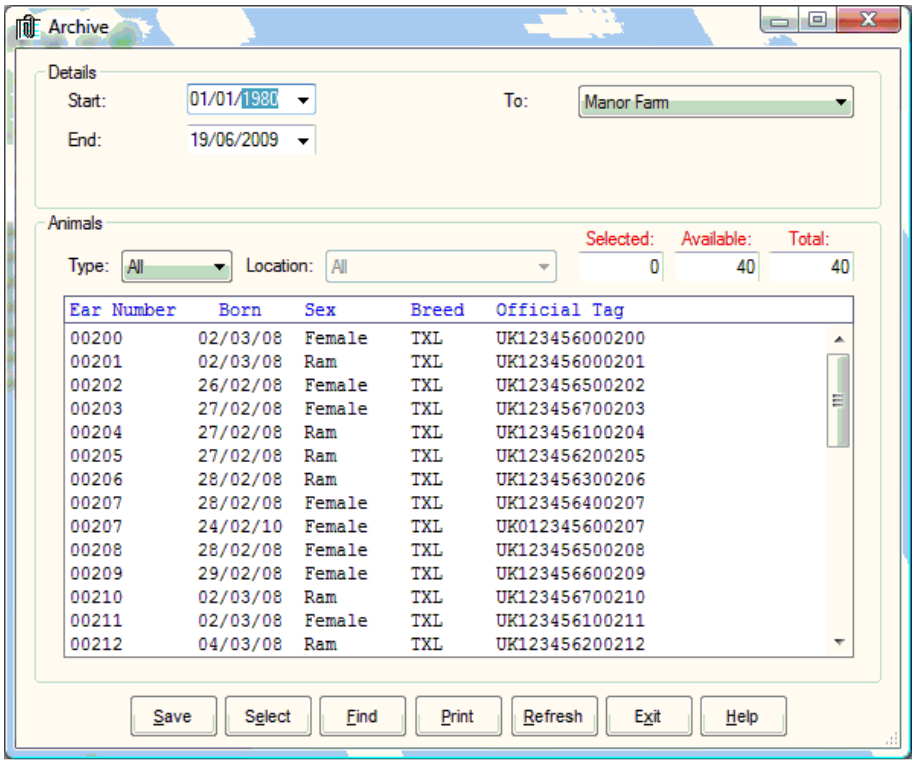
If Type set as All Will display all the ewes or lambs in the business.

If Type set as Reader The Animals recorded on and imported from an EID reader will be displayed. If Batching is available on the reader or more than 1 import has been done on the reader then use Include to select the required group.

Any medication used will have to be entered separately in Health Occurrences.

3 20 Archive (Ewes, Lambs & Rams)

This section allows for the archiving of animals that have been sold to another business on the system.



Start Date / End Date The dates between which the animals were sold.

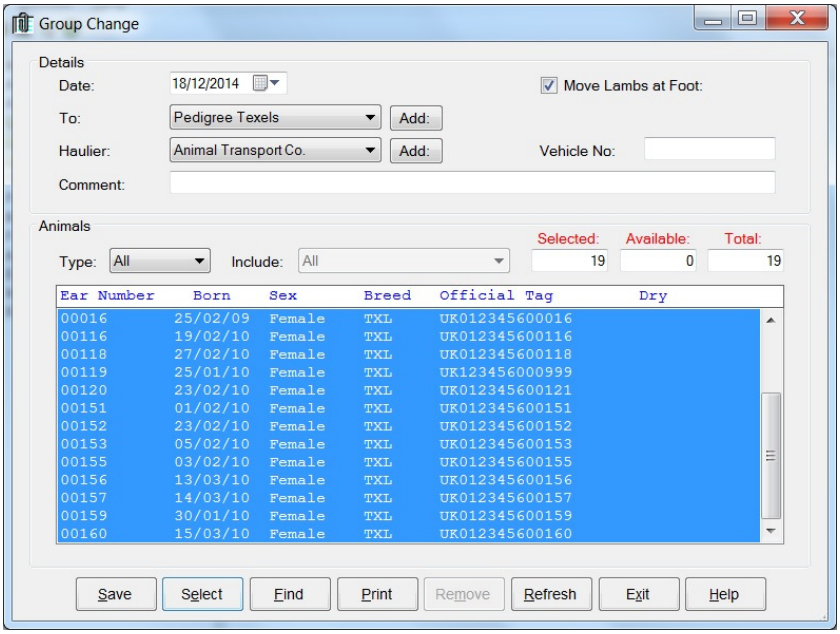
Business Select the business the animals are to be transferred to, from the list in the top box.If Type set as Group Select the group of animals that the occurrence is to be recorded against. All the animals in the group will be displayed in Ram In and Actual Service options. Only those with a previous Ram In will be displayed in the Ram Out option.

If Type set as All Will display all the ewes or lambs in the business.

Click **Select** on the Bottom Button Bar to highlight all the animals. Individuals not to be transferred can then be clicked to remove them. Alternatively animals can be individually clicked to highlight them. Click **Save** to record the transfer.

Available when management groups have been activated in Business Parameters.

This allows you to record the movement of animals between Management Groups.



Enter the date the change happened.

Enter the group the animals are moving to. Move lambs at foot can be selected in Ewe Occurrences to record the same change in any unweaned lambs attached to ewes selected.

Haulier can be entered if required. Set as Please Select if none is to be recorded. Vehicle Number may also be recorded.

If Type set as Group Select the group of animals that the animals are moving from. All the animals in the group will be displayed.

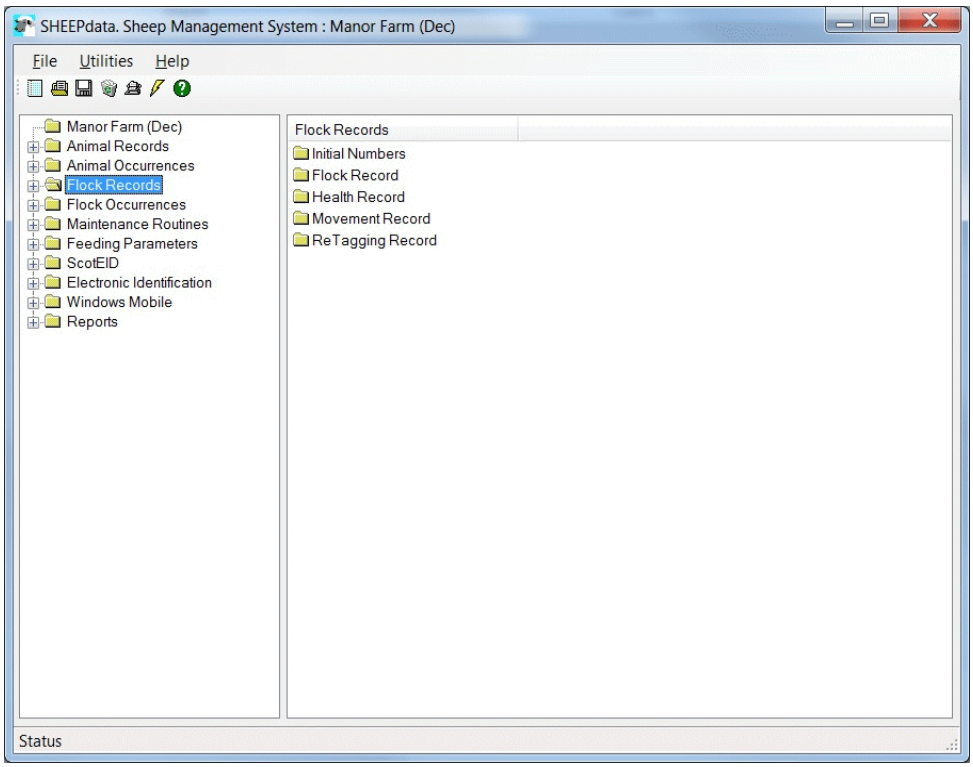
If Type set as All Will display all the animals in the business.

If Type set as Reader The Animals recorded on and imported from an EID reader will be displayed. If Batching is available on the reader or more than 1 import has been done on the reader then use Include to select the required group.

Click **Select** on the Bottom Button Bar to highlight all the displayed animals. Individuals not to be transferred can then be clicked to remove them. Alternatively animals can be individually clicked to highlight them. Click **Save** to record the transfer.

Chapter 4 Flock Records

This allows access to the entries made in the Flock Occurrences. They can be viewed, edited, added to and deleted as required.



The Flock Record List shows all entries made in Flock Occurrences a scrolling screen. You can move up and down the entries using the Next and Previous buttons

Highlight the record you wish to edit or delete by clicking in the gray box on the left.

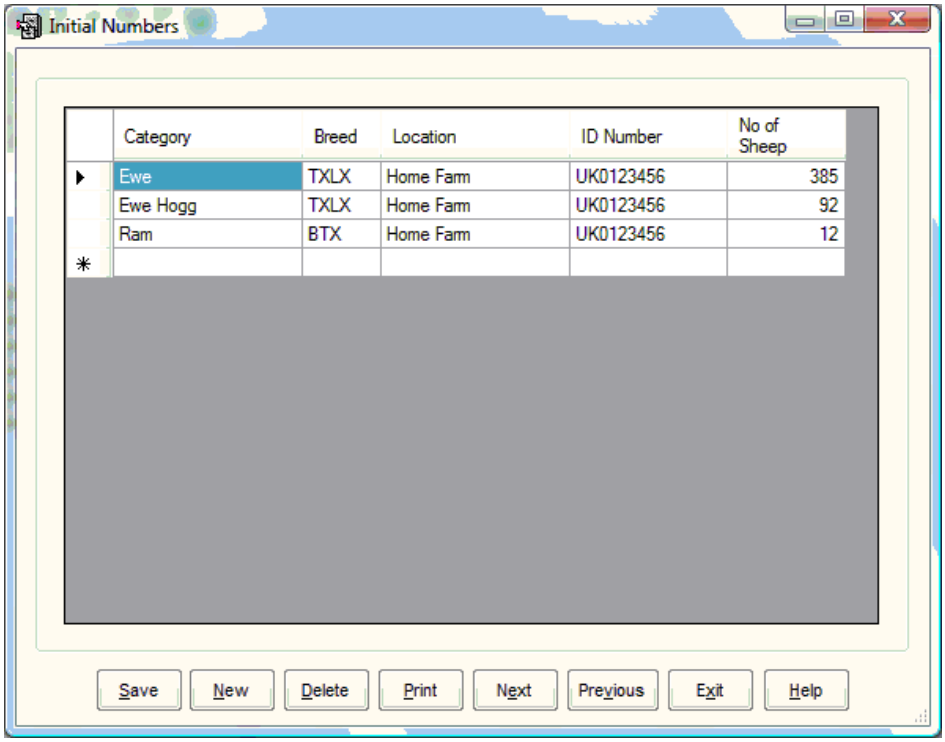
Clicking the **Edit Record** button will display the record entry screen where you can make the alterations and resave.

Clicking **Delete** will remove the record completely.

A new record can be added if required by clicking **New Record** and filling in the record entry screen as required.

4 1 Initial Numbers

This section is where the numbers of sheep in the flock section at start up of the system are entered.

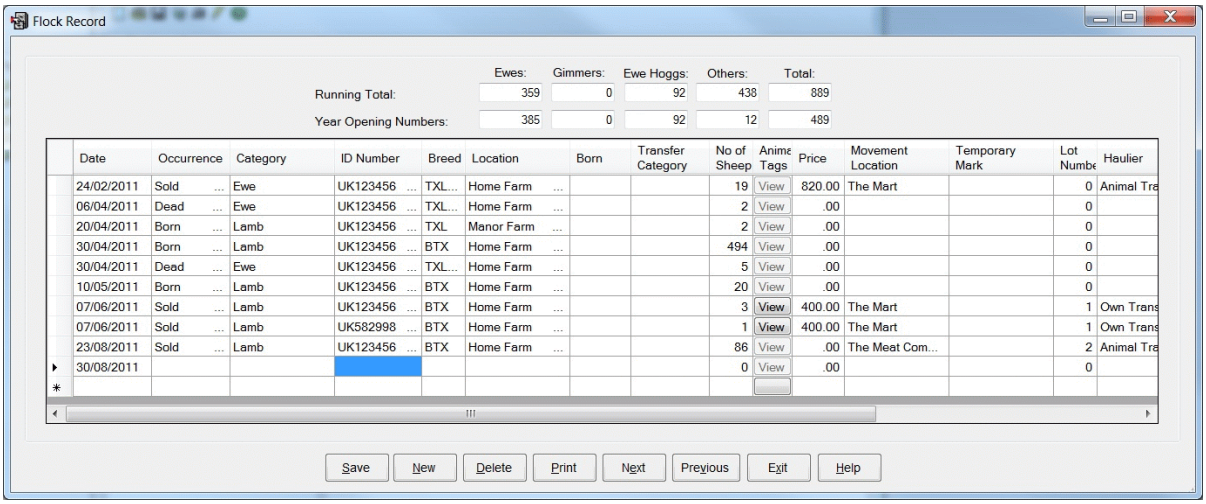


Totals within each category, breed, location and ID number must be entered as individual entries.

Continuous running totals will be calculated from these entries when floc occurrences are entered..

4 2 Flock Records

This allows access to the entries made in the Flock Occurrences. They can be viewed, edited, added to and deleted as required.



The Running total of the classes of sheep in the flock record is shown at any point by click on an entry.

Year opening numbers are shown as a matter of record.

The View button allows the individual tags of animals to be seen. These would normally have been imported from a reader or Scot EID.

Entries with the same Lot No. are Batches within Batches. That is, a batch of animals which have several flock numbers.

The list of recorded Flock Occurrence entries is available on a scrolling screen. You can move up and down the entries using the **Next** and **Previous** buttons

Highlight the record you wish to edit or delete by clicking in the gray box on the left.

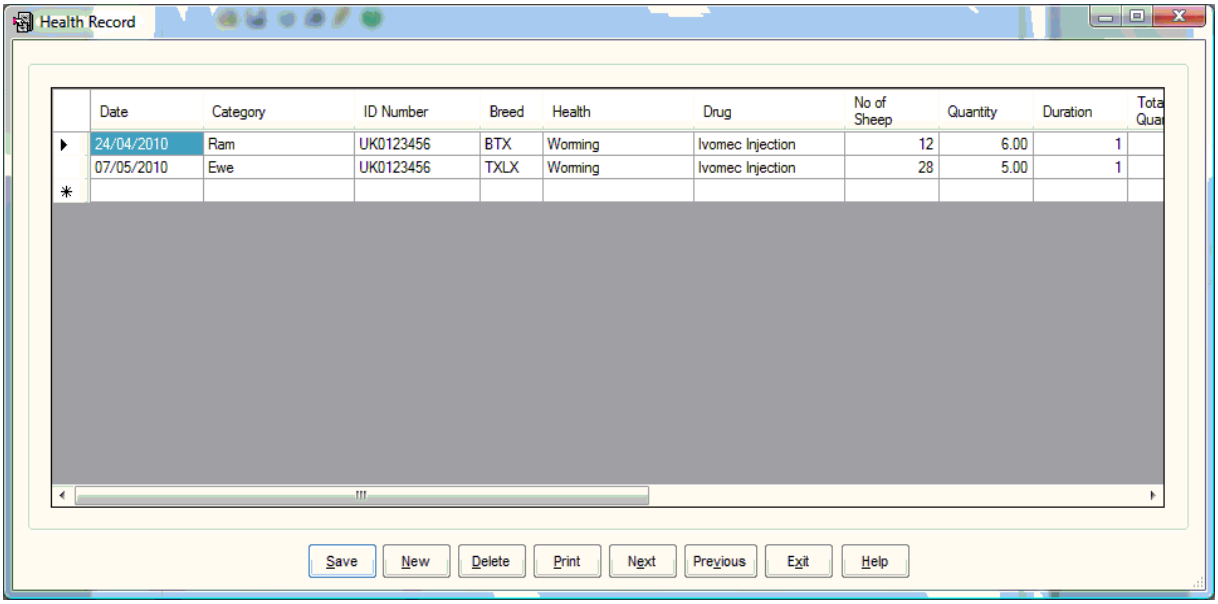
Clicking the **Edit Record** button will display the record entry screen where you can make the alterations and save.

Clicking **Delete** will remove the record completely.

A new record can be added if required by clicking **New Record** and filling in the record entry screen as required.

4 3 Flock Health Records

This allows access to the entries made in the Health Occurrences. They can be viewed, edited, added to and deleted as required.



The list of recorded health treatments is available on a scrolling screen. You can move up and down the entries using the **Next** and **Previous** buttons

Highlight the record you wish to edit or delete by clicking in the gray box on the left.

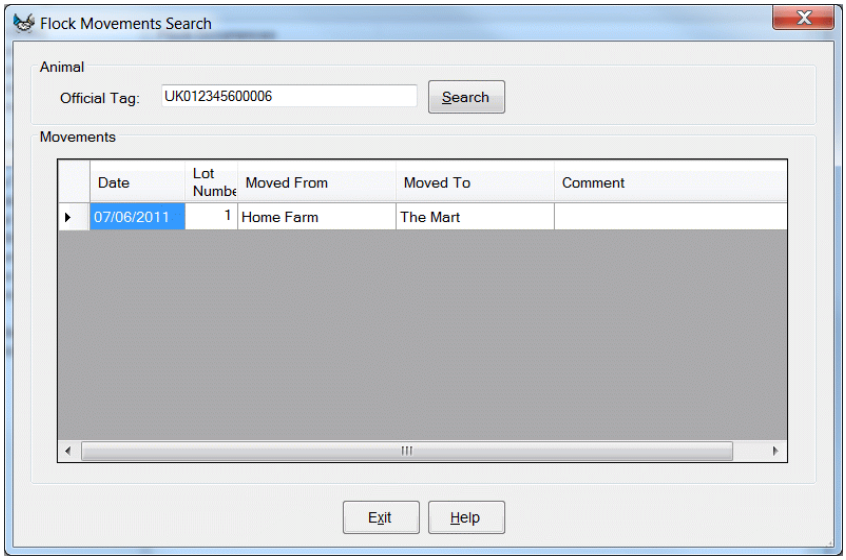
Clicking the **Edit Record** button will display the record entry screen where you can make the alterations and resave. You may also delete entries from this screen. Pharmacy stock records will be updated to take into account alterations made in this screen.

Clicking **Delete** will remove the record completely but will not update the Pharmacy record.

A new record can be added if required by clicking **New Record** and filling in the record entry screen as required.

4 4 Flock Movements Search

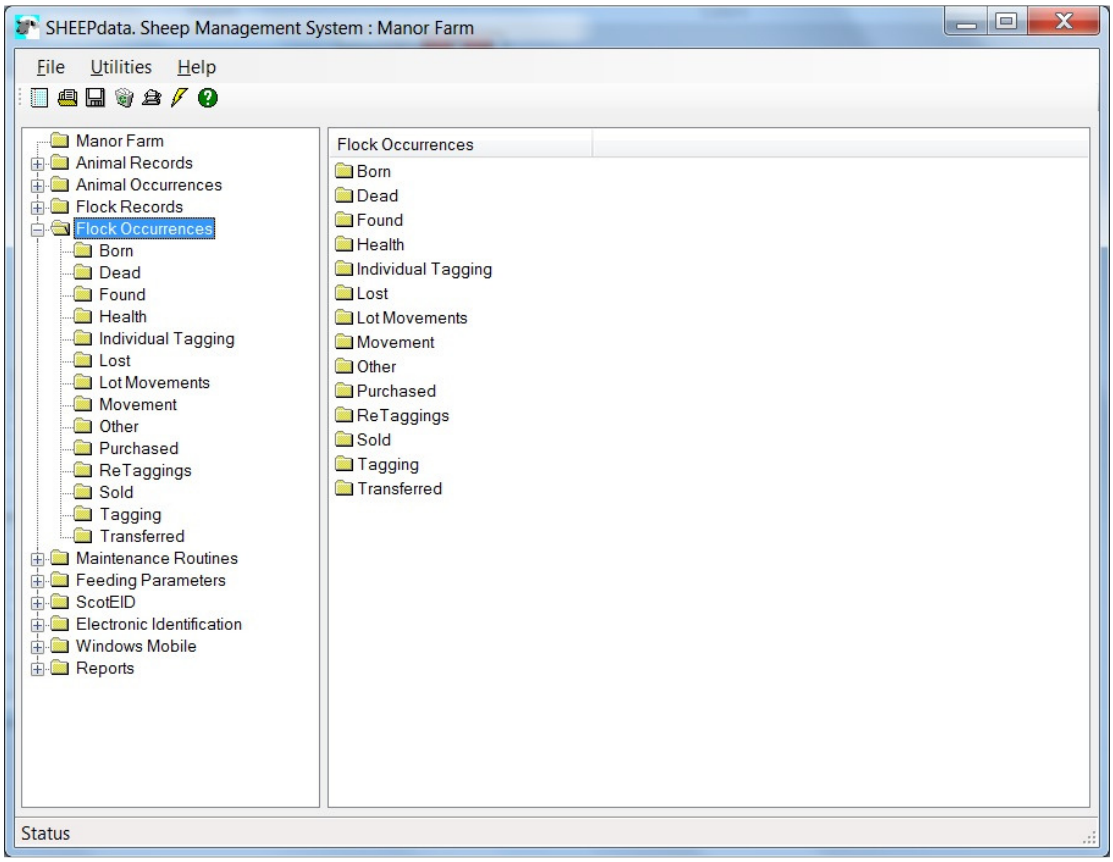
Can be used to find a specific tag in the flock records.



Enter the Tag number and click search. All movement lots this tag has been saved in will be shown.

Chapter 5 Flock Occurrences

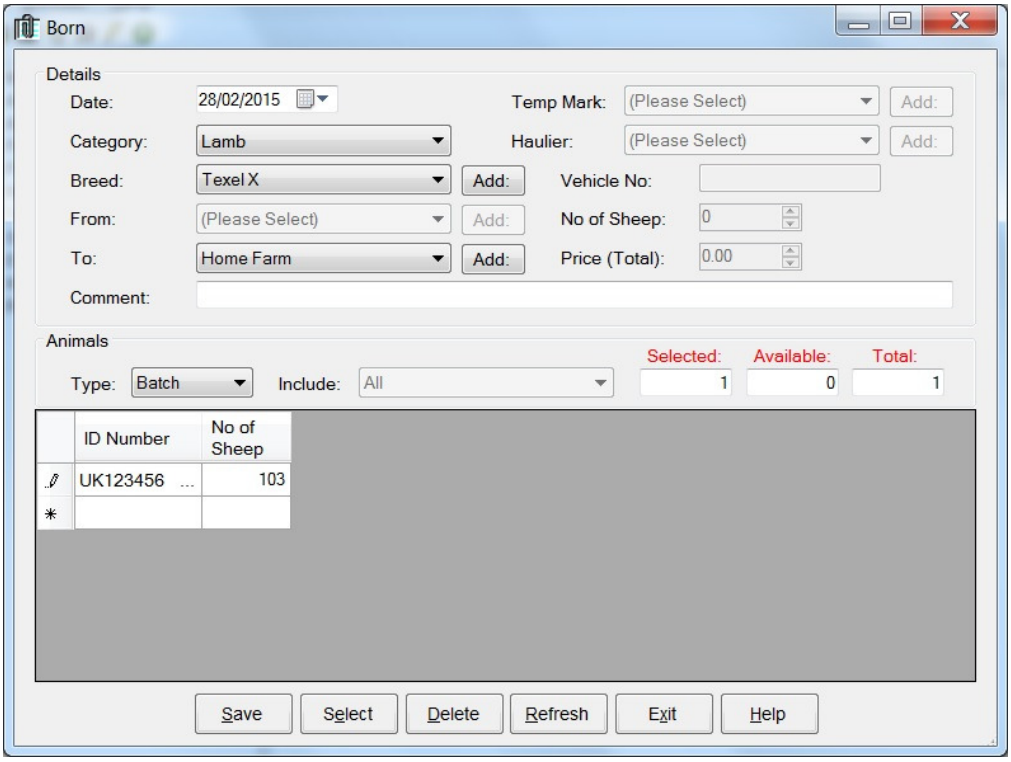
This is where the everyday entry of occurrences is done on a batch basis for animals which are not individually numbered. This updates the flock records and reports.



5 1 Flock - Born

This section is used to enter birth of lambs in the flock section.

Lambs may also arrive as births in the flock section from the lambing occurrence in the Animal Occurrences.



Date. The date for the birth recording

Category. The class of animal being entered - usually lamb.

Breed. The Breed of the animals being born.

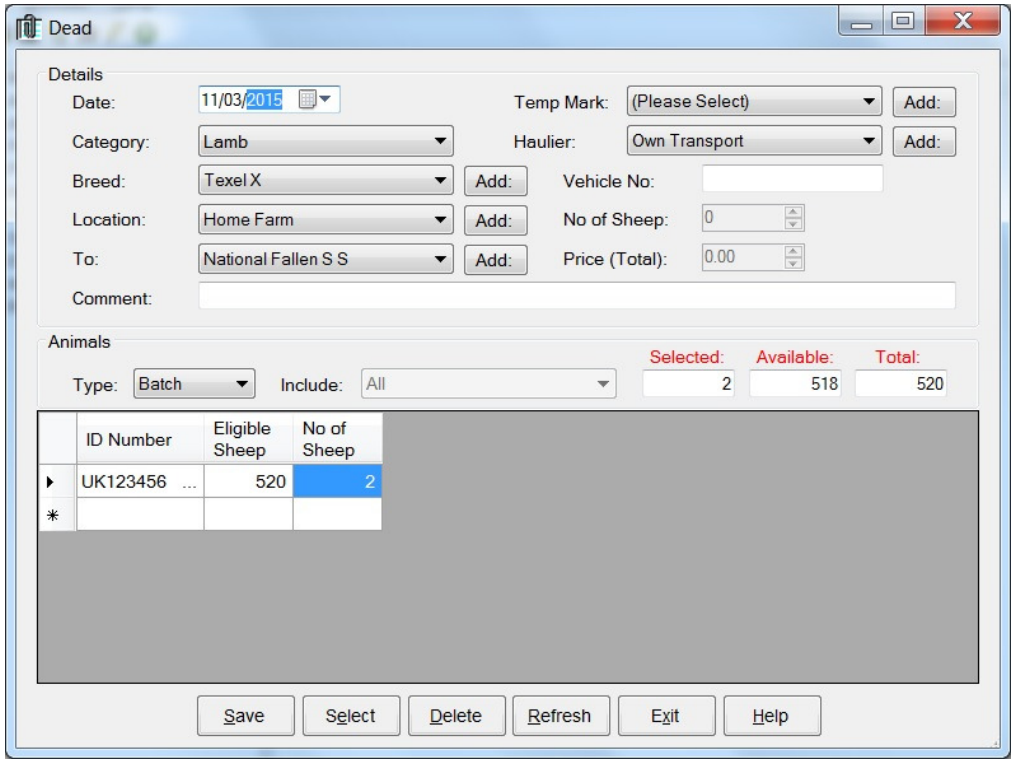
No. of Sheep. The number of sheep being moved.

Enter the Flock Number under ID number and the number of animals.

Click Save.

5 2 Flock - Dead

This section is used to enter deaths of animals in the flock section.



Date. The date of the death

Category. The class of animal being entered - usually lamb.

Breed. The Breed of the animals being born.

Location Where the Animal Died.

To Where the animal was disposed

Temp Mark. If required.

Haulier If required

Vehicle No. If required

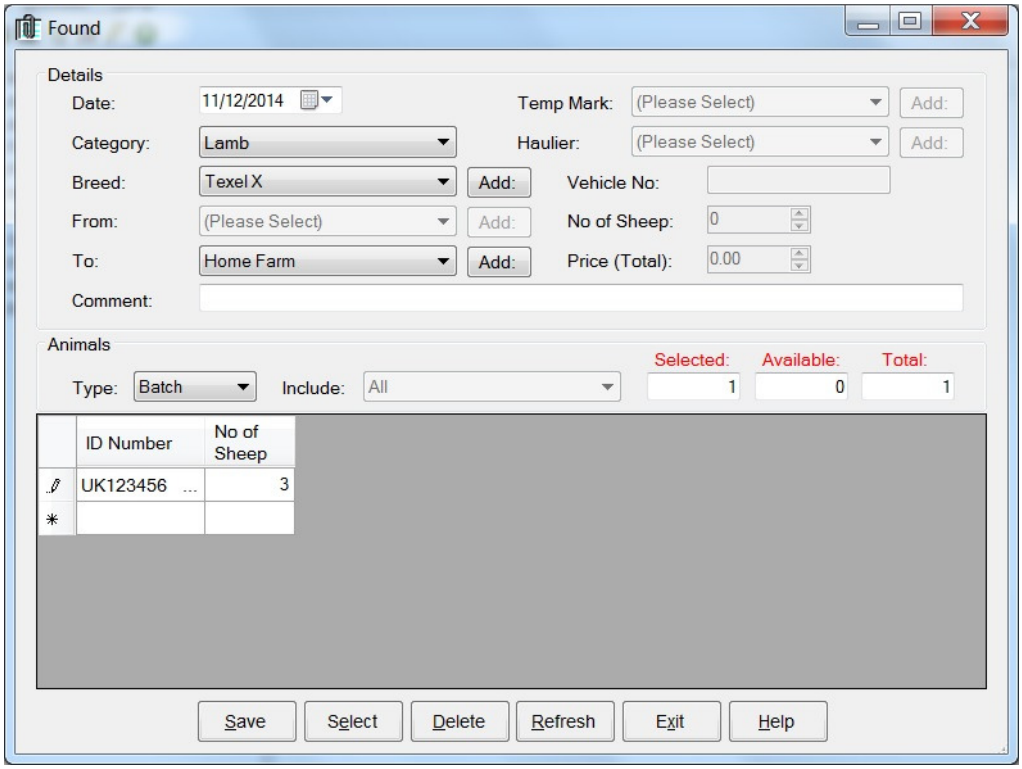
Type - Select Batch if to be entered manually or Reader if the tags of the dead animal tags have been read.

Enter the number of animals beside the Flock Number.

Click Save.

5 3 Flock - Found

This section is used to enter animals found, usually they will have been recorded previously as lost.



Date. The date the animals returned.

Category. The class of animal being entered.

Breed. The Breed of the animals found.

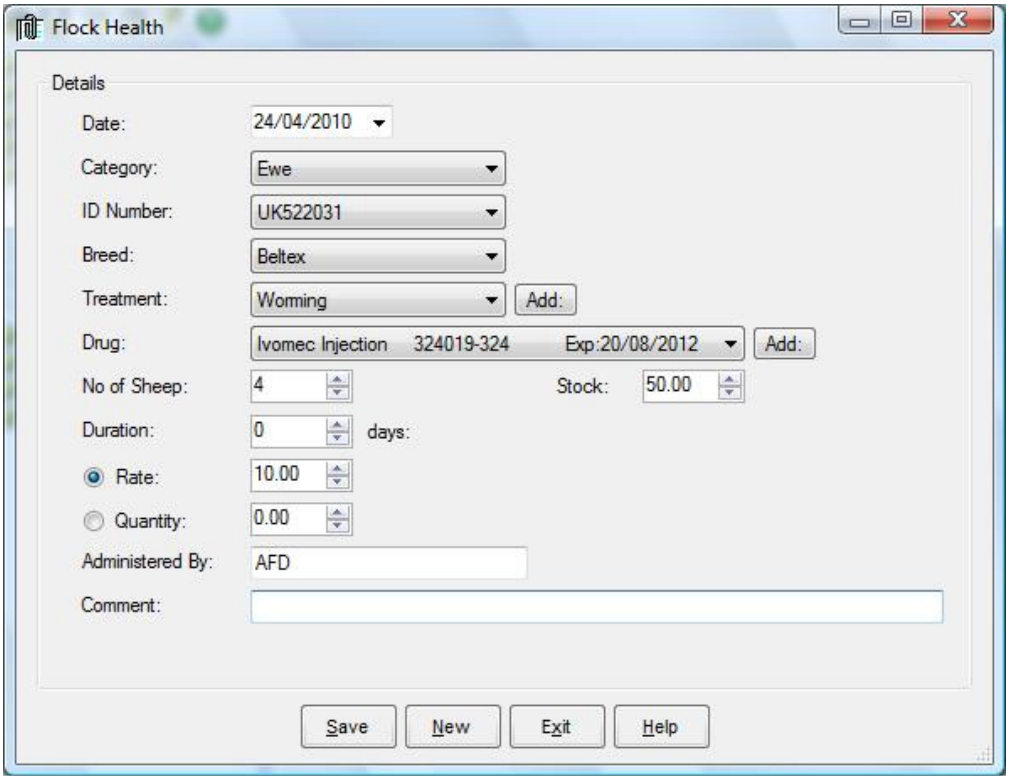
To Where the animal returned to

Enter the Flock Number and the number of animals returning.

Click Save.

5 4 Flock - Health Treatment

This option is used to enter health treatments the flock animals.



a. Date — Enter the date or start date of treatment.

B. Category of Sheep — Select the category being treated from the drop down list.

C. ID Number — Select the ID number of the sheep being treated from the drop down list.

D. Breed — Select the breed of sheep being treated from the drop down list.

E. Treatment — Select the reason for the treatment from the drop down list. New treatments can be added with the Button with three dots.

f. Drug Used — If required select the drug used from the drop down list. New drugs can be added with the Add Drug Button at the bottom. The Stock of any selected drug batch is display for information'

g. Number of sheep — Enter the number of sheep being treated with this batch. If you have treated with two batches these have to be entered separately with the appropriate number of sheep.

h. Duration — Where the treatment extends over a number of days the number of days should be entered. If it is a single treatment the duration should be 1.

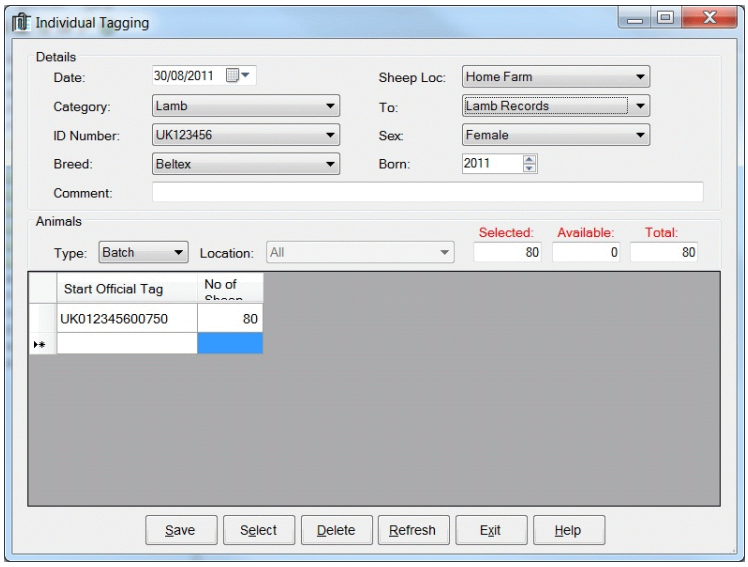
i.	Rate	If the drug is set to be entered per head then enter the rate per animal.
j.	Quantity	If the drug is set to be entered in Bulk then enter the quantity used.
k.	Date Used	Enter the date of the treatment. If it is a treatment over a period of time enter the start date.
l.	Administered By	Enter the name of the person carrying out the treatment.
m.	Comments	Free text for any further information.

Click **Save** to finish the record.

If you wish to check or amend previous entries click the **Health** in the **Record** flock section.

5 5 Flock - Individual Tagging

This routine allows for the individual tagging of animals from the flock. It removes these animals from the flock and creates individual animal records in the Animal Record Section.



a. Date — Enter the date of the identification.

b. Category — Select the category of sheep being individually tagged.

c. ID Number — Select the current ID no. of the sheep being individually tagged.

d. Breed — Select the Breed

e. Sheep Location — Select the location of the sheep being tagged.

f. To — Select the Category of sheep being moved into.

g. Sex — Select the Sex.

h. Born — Select the Year of Birth of these animals

i. Comment — Any comment may be entered.

If Type set as Batch

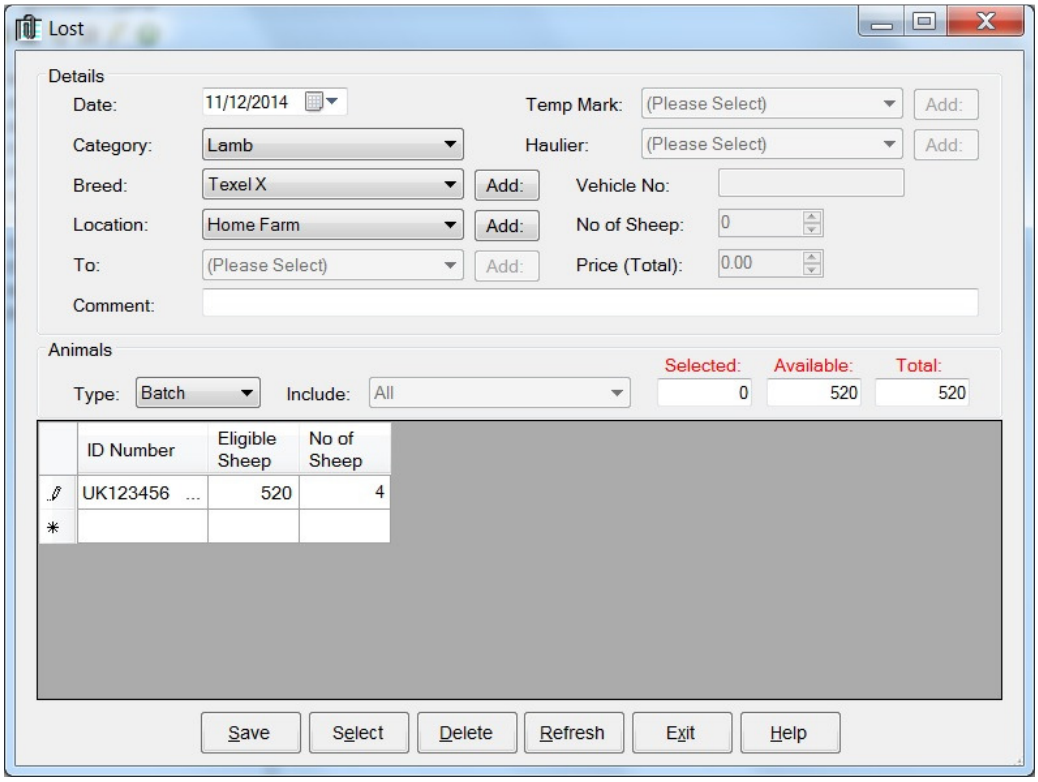
Start Official Tag — Enter the first Official Tag of the run being used. Consecutive numbers will be allocated to the number of sheep entered below.

No. of Sheep — Enter the Number of sheep being tagged in this run.

If Type set as Reader — The Animals recorded on, and imported from, an EID reader will be displayed. If Batching is available on the reader or more than 1 import has been done on the reader then use Location to select the required group.

5 6 Flock - Lost

This section is used to enter animals lost.



Date. The date the animals are recorded as lost.

Category. The class of animal being entered.

Breed. The Breed of the animals lost.

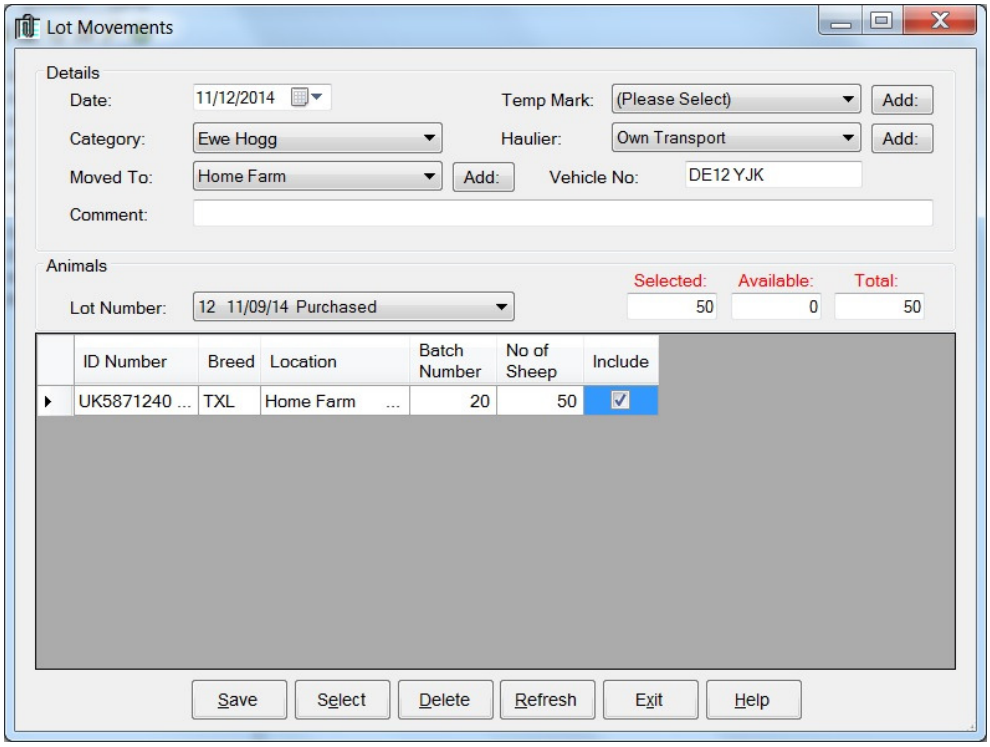
From Where the animal were lost from

Enter the Flock Number and the number of animals being recorded.

Click Save.

5 7 Flock - Lot Movement

Flock Lot Movement lets you move previously recorded lots as a whole within the business.



The entries should be made as follows -

Date Is the date of movement.

Category The category of animal being moved.

Moved To The location the animals are moved on to.

Temp Mark If required.

Haulier The haulier for the batch.

Vehicle No. The reg no. of the haulier's vehicle.

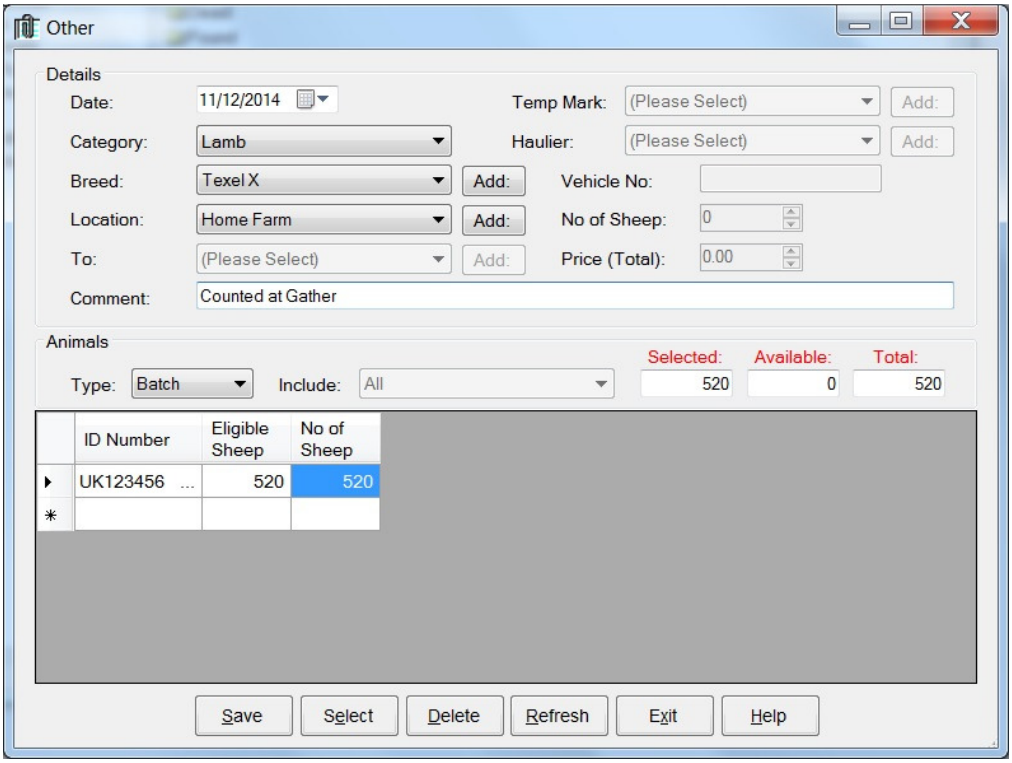
Select the Lot Number required from the drop down list. (You may need to refer to the flock record to identify the Lot required.)

The detail of the lot will be displayed. Click the Include box to select.

Click Save on the button bar when you have finished.

5 8 Flock - Other

This section lets you enter a remark or observation against a batch of animals. It makes no change to the numbers but is entered in the flock register.



The entries should be made as follows -

Date Is the date of purchase or movement onto the farm.

Category The category of animal being purchased.

Breed The Breed of the animals.

Location Where the animals were when tagged.

Comment Details and explanation for the entry.

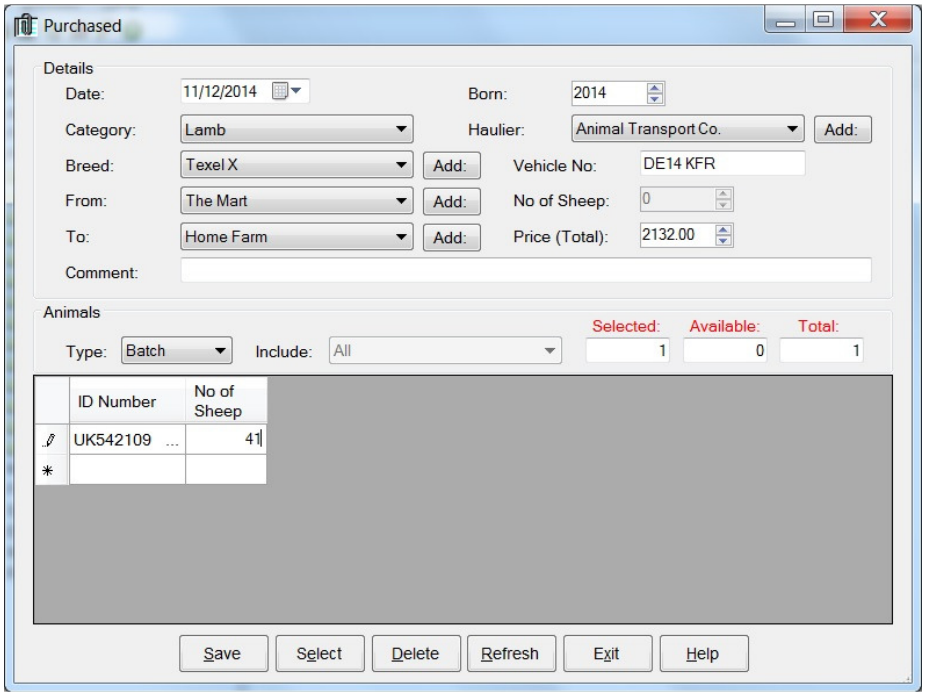
Type

Batch (as shown above) Enter the Flock number and the number of animals with that flock number.

Click Save on the button bar when you have finished.

5 9 Flock - Purchase

Used to add purchased sheep to the flock.



The entries should be made as follows -

Date Is the date of the purchase onto the farm.

Category The category of animal being bought.

Breed The Breed of the animals.

From Is the location the animals are moved on from.

To. Is where the animals were moved to.

Temp Mark If required.

Haulier The haulier for the batch.

Reg No. The reg no. of the haulier's vehicle.

Price. Total price of the purchase.

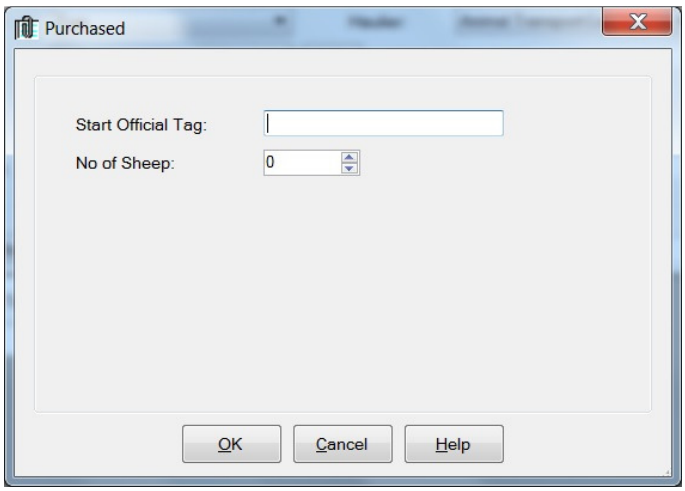
Type

If **Batch** is selected (as shown above) the Flock number should be entered and the number of animals with that flock number being bought

If **Reader** is selected (only available with the EID version) animal numbers downloaded from the reader will be listed.

Depending on which reader is set in the EID section you will get the option of choosing animals at a specific Location or a Group. These are the Groups created on, and downloaded from, the reader.

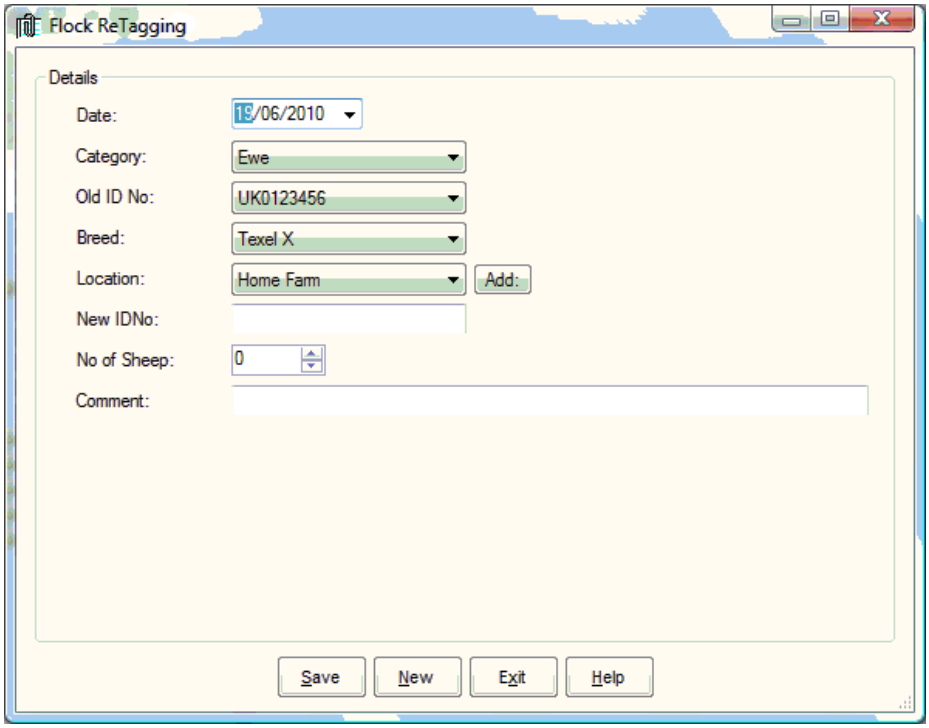
Reports will show only the total numbers of each flock number. However each individual tag is saved in the background with the date and batch. If **Block** is selected you can enter a run of continuous EID numbers.



Click Save on the button bar when you have finished.

5 10 Flock Retagging

This is used to identify and record the change of tag in animals, usually when tags have been lost.



a. Date — Enter the date of the retagging

b. Category of sheep — Enter the category of sheep to be retagged.

c. Old ID Number — Select the previous ID number of these sheep from the drop down list. Only numbers of animals currently available within the category are displayed initially

d. Location of Sheep — Select the location of the sheep being retagged from the drop down list. Only locations with this sheep category will be displayed initially. New locations can be added if required by clicking the three dot button

e. New ID Number — Select the new tag number being given to the sheep from the drop down list.

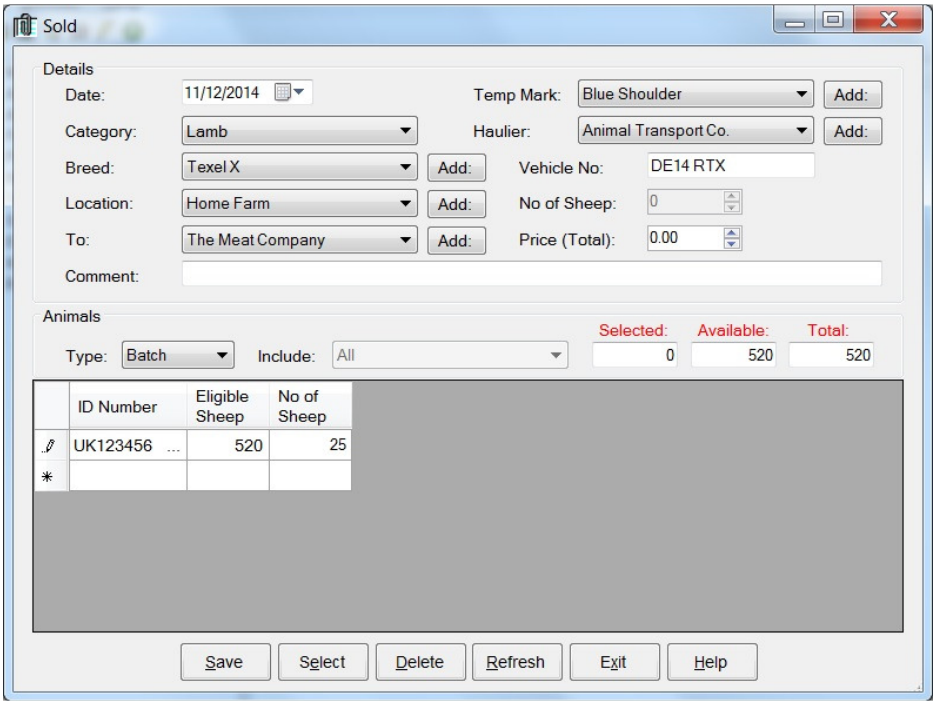
f. Number of sheep — Enter the number of sheep being retagged.

g. Comment — Free text to add any further detail required.

Click save to finish the entry.

5 11 Flock - Sold

Flock Sale allows for the sale of batches of animals from the flock.



The entries should be made as follows -

Date Is the date of sale or movement off the farm.

Category The category of animal being sold.

Breed The Breed of the animals.

Location Is the location the animals are moved on from.

To. Is where the animals were sold to.

Temp Mark If required.

Haulier The haulier for the batch.

Reg No. The reg no. of the haulier's vehicle.

Price. Total price of the sale.

Type

If **Batch** is selected (as shown above) the Flock number and the number of animals with that flock number is displayed for your information. Enter the number of each flock number being sold.

If **Reader** is selected (only available with the EID version) animal numbers downloaded from the reader will be listed.

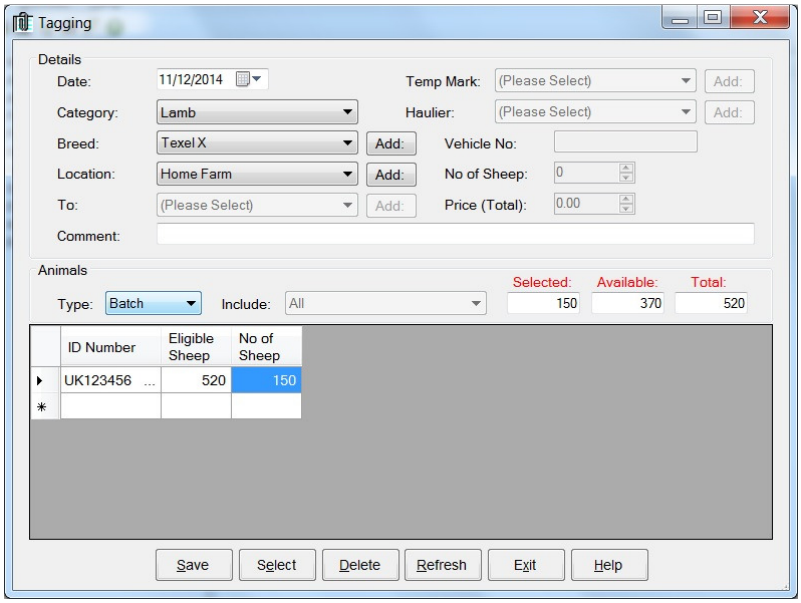
Depending on which reader is set in the EID section you will get the option of choosing animals at a specific Location or a Group. These are the Groups created on, and downloaded from, the reader.

Reports will show only the total numbers of each flock number. However each individual tag is saved in the background with the date and batch.

If **Block** is selected you can enter a run of continuous EID numbers. Can be used when animals are tagged immediately before departure.

5 12 Flock - Tagging

Flock Tagging lets you enter the date of actually putting tags into the animals.



The entries should be made as follows -

Date Is the date of purchase or movement onto the farm.

Category The category of animal being purchased.

Breed The Breed of the animals.

Location Where the animals were when tagged.

Type

If **Batch** (as shown above) is selected enter the Flock number and the number of animals with that flock number.

If **Reader** is selected (only available with the EID version) animal numbers downloaded from the reader will be listed.

Depending on which reader is set in the EID section you will get the option of choosing animals at a specific Location or a Group. These are the Groups created on, and downloaded from, the reader.

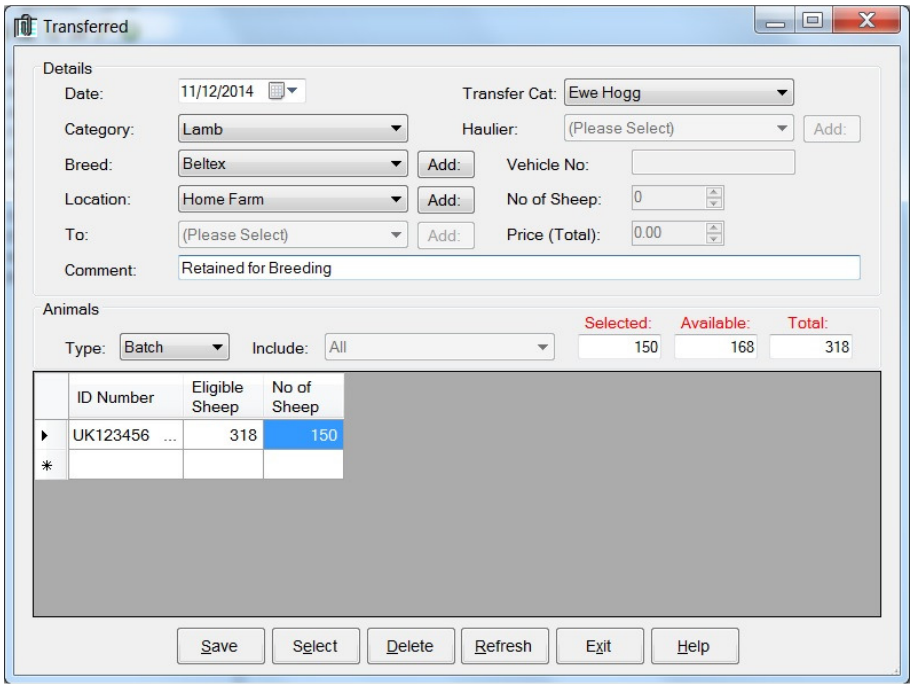
Reports will show only the total numbers of each flock number. However each individual tag is saved in the background with the date and batch.

If **Block** is selected you can enter a run of continuous EID numbers.

Click Save on the button bar when you have finished.

5 13 Flock - Transferred

This section lets you transfer animals from one category to another. Lambs to Ewe Hogg, Ewe Hoggs to Ewes, etc.



The entries should be made as follows -

Date Is the date of transfer.

Category The category of animal being transferred out.

Breed The Breed of the animals.

Location Where the animals were when transferred.

Comment Details and explanation for the entry.

Transfer Category The category being transferred into.

Type

If **Batch** (as shown above) is selected enter the Flock number and the number of animals with that flock number.

If **Reader** is selected (only available with the EID version) animal numbers downloaded from the reader will be listed.

Depending on which reader is set in the EID section you will get the option of choosing animals at a specific Location or a Group. These are the Groups created on, and downloaded from, the reader.

Reports will show only the total numbers of each flock number. However each individual tag is saved in the background with the date and batch.

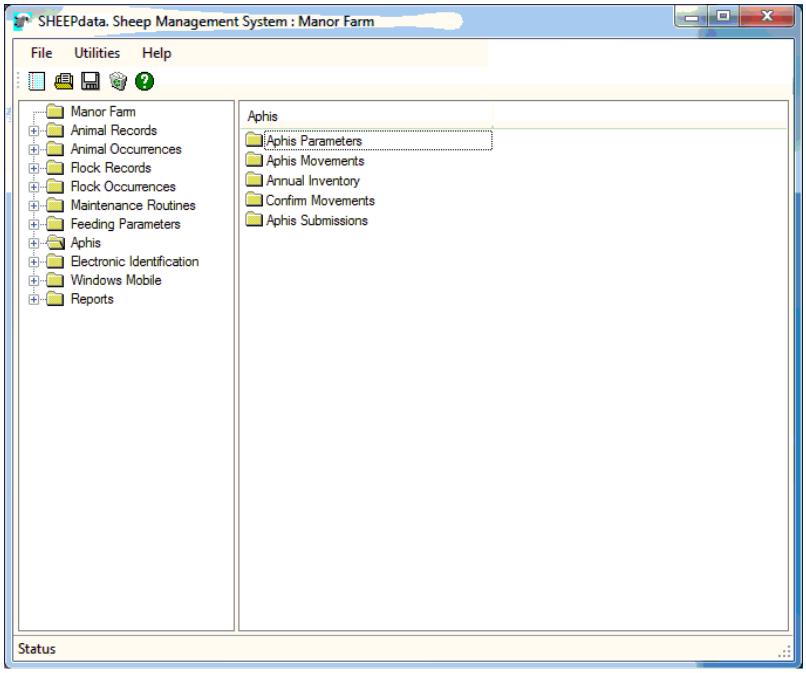
If **Block** is selected you can enter a run of continuous EID numbers.

Click Save on the button bar when you have finished.

Chapter 6 Aphis

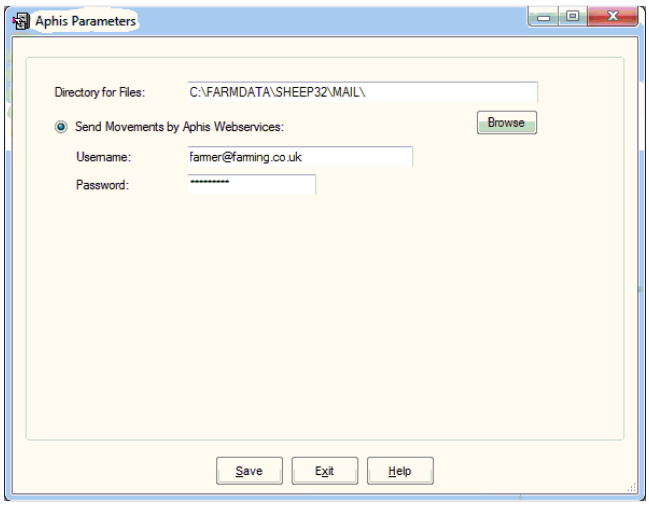
Available in non-Scottish Versions as Set in Maintenance Routines, Business Parameters.

The Aphis section allows the communication of movements to and from the ARAMS database. This is the national database for English movements.



6 1 Aphis Parameters

Aphis parameters require to be set up to allow communication.

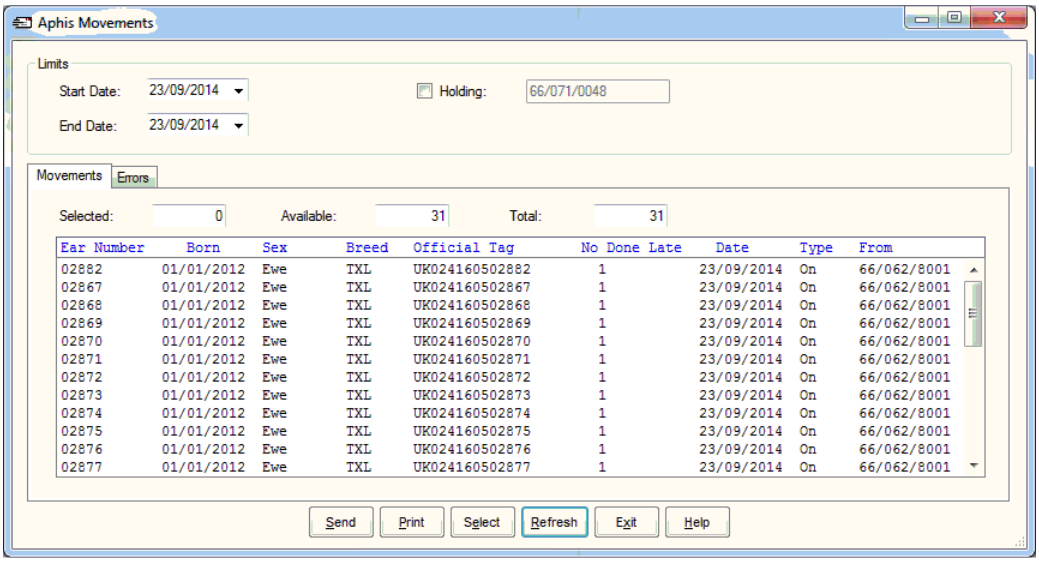


Directory For Files — Sets where the files created are to be stored.

Username & Password — The credentials allocated to you by Aphis.

6 2 Aphis Movements

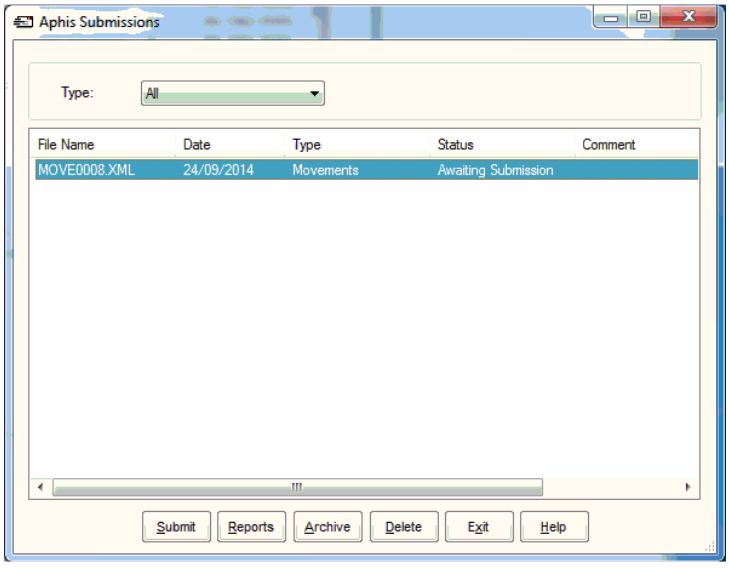
Used to communicate movements to ARAMS.



Start / End Date Only movements within the set dates will be displayed.

Select the movements you want to send, either by clicking on the animals individually or clicking on the Select Button to choose all animals. On and offs and different dates can be selected together.

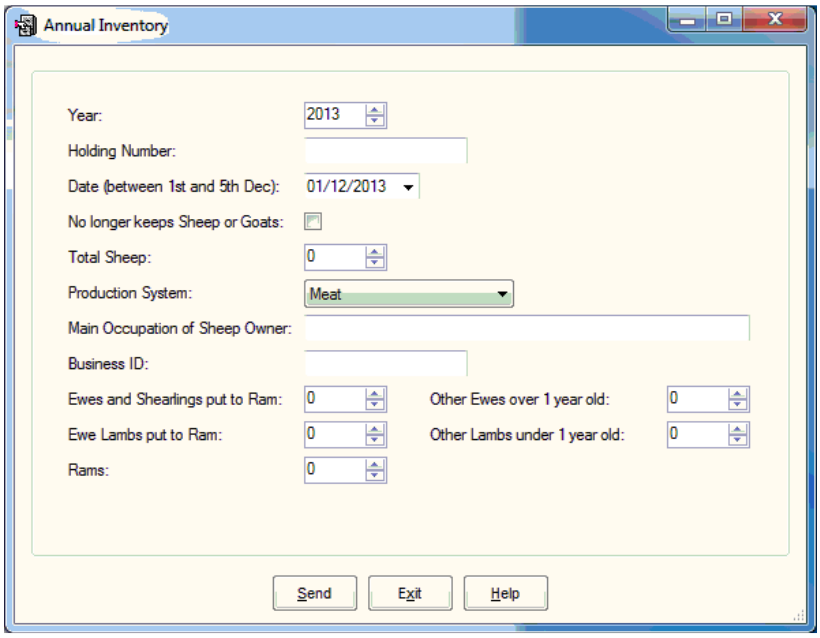
Click Send to create the files for transmission. You will be asked if you want a printed copy and then if you want to send it. Say yes to send it and you are taken to the submission screen.



Where different dates and on and off movements have been selected together they are created as separate movement files for submission. Highlight a file and click submit, if all is well it should change to accepted. If there is an error it will be reported and can be viewed in reports.

6 3 Annual Inventory

Use this section to notify ARAMS of you Annual Inventory.



Set the Year as appropriate.

Enter the Holding Number being Submitted

Set the Date of the Inventory.

Tick "No Longer Keeps Sheep or Goats" if appropriate. (No other entries have to made in this case. Go to direct to the Send routine.)

Enter the total number of sheep on the holding on the selected date.

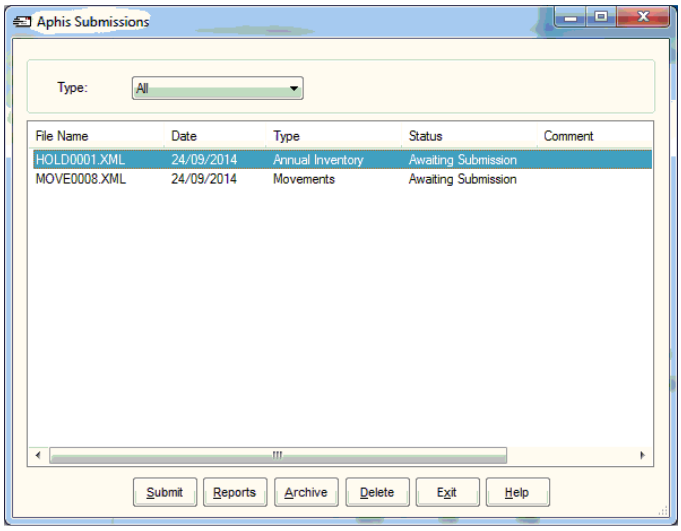
Select Production system from the Dropdown.

Enter the Main Occupation of the Sheep Owner.

Enter the Business ID. (The Single Business Identifier issued by DEFRA)

Enter the Number of Sheep in each category on the selected date.

Click Send to create the file for submission. You will move to the submission screen.



Select the HOLD001.XML file and click Submit. The system will now send the file to ARAMS.

The Status will change from Awaiting Submission to Success.

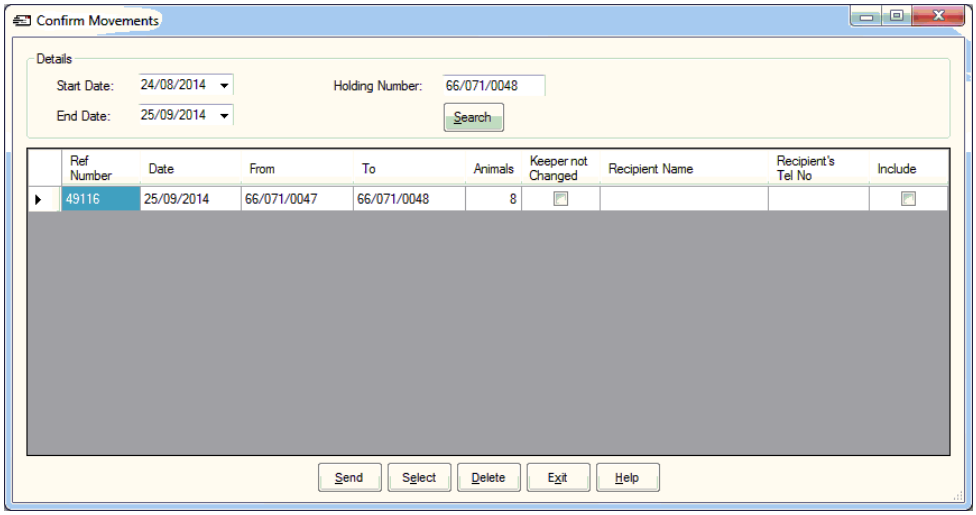
Should it fail check Reports to see the error message.

6 4 Confirm Movements

This section allows you to pick up movements initiated by the originator and received by you.

Set the dates to cover the required movements and your holding number as the receiver.

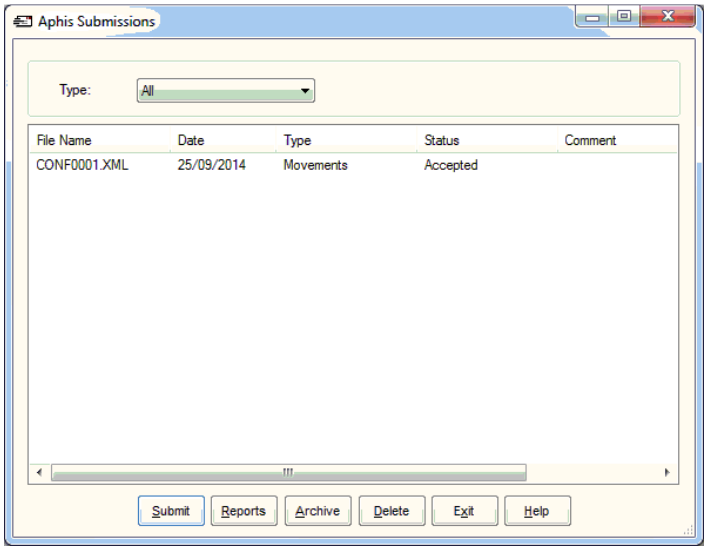
Click Search and any relevant movements will be displayed.



Select the required Movement or Movements by ticking the include box. Fill in Recipient Name and Tel. No.

Click Send.

Confirm you want to send now and you will go to the Aphis Submissions screen.

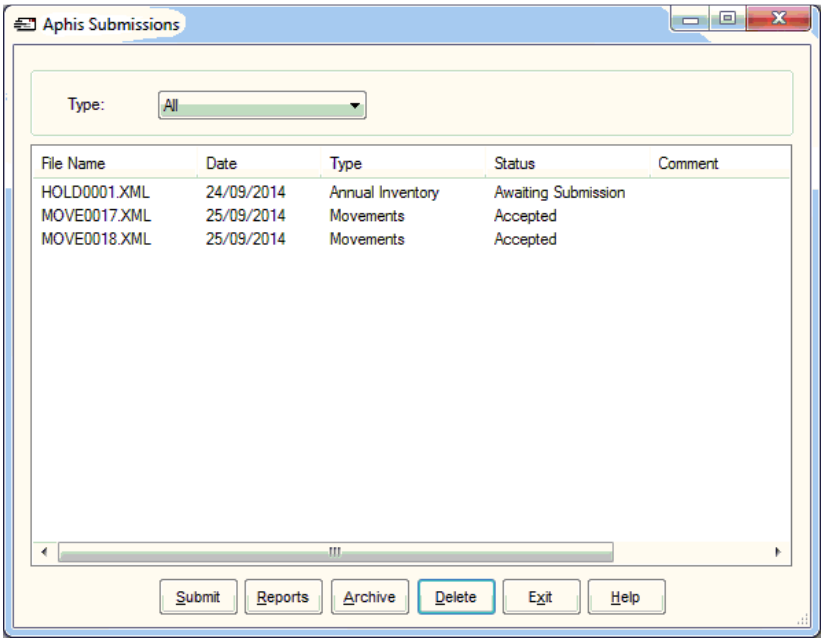


Click on the required file and click Submit. Status should change from Awaiting Submission to Accepted.

Errors can be viewed in Reports.

6 5 Aphis Submissions

This section lets you pick up previously recorded submissions and view or report on them.



Three different files can be generated.

HOLD???? - Annual Inventory submission files.

MOVE???? - Movement files as the originator of the movement.

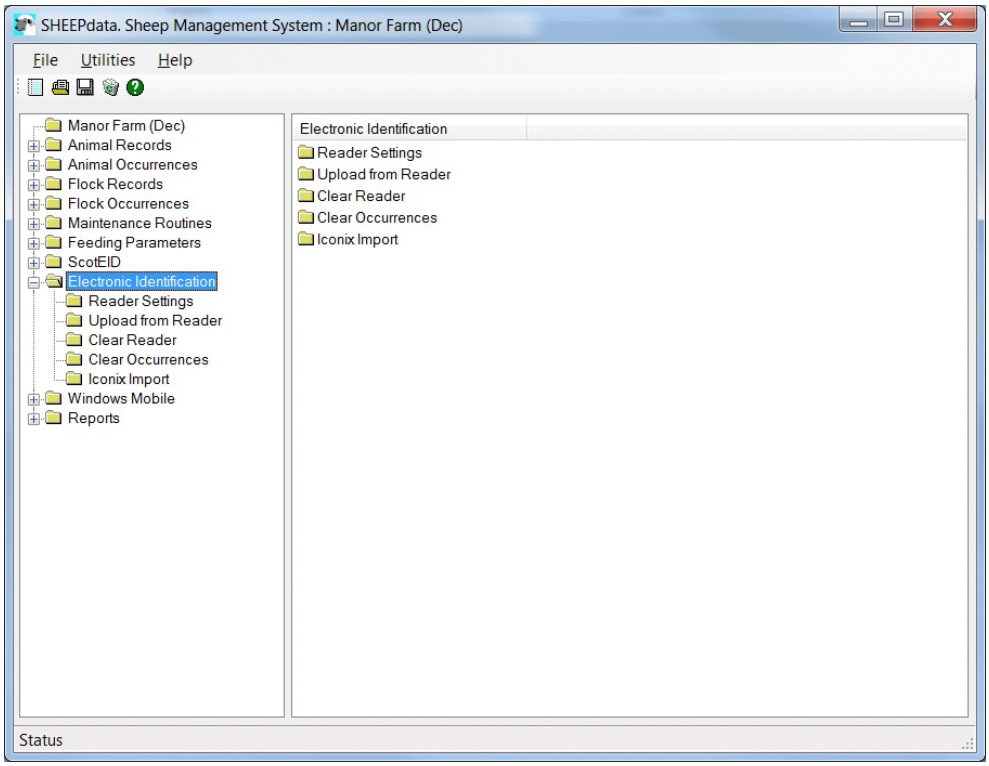
CONF???? - Confirmation of movement files as the receiving keeper where the movement has been originated by another user.

Files are held in the system for reference. Deleting a file removes it completely. Archiving it sends it an archive file and removes it from this screen. It can be recalled by changing Type and selecting Archived Movements.

Click Reports to see the data sent to and received from The ARAMS system for any file. Can be used to diagnose errors.

Chapter 7 Electronic Identification

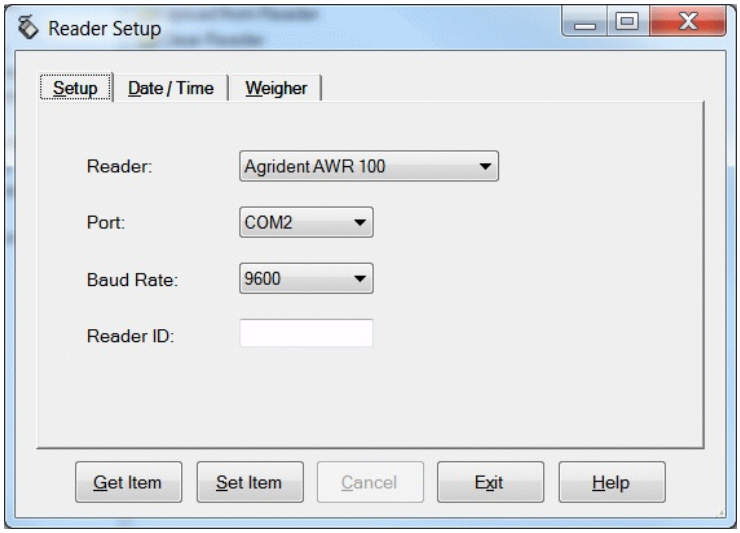
This section deals with the communication with EID tag readers. The content changes depending on which reader is selected in Reader Settings. The content in these pages is taken with the settings for the Agrident AWR100/200 Reader.



Other readers are described in the EID manual.

7 1 Reader Settings

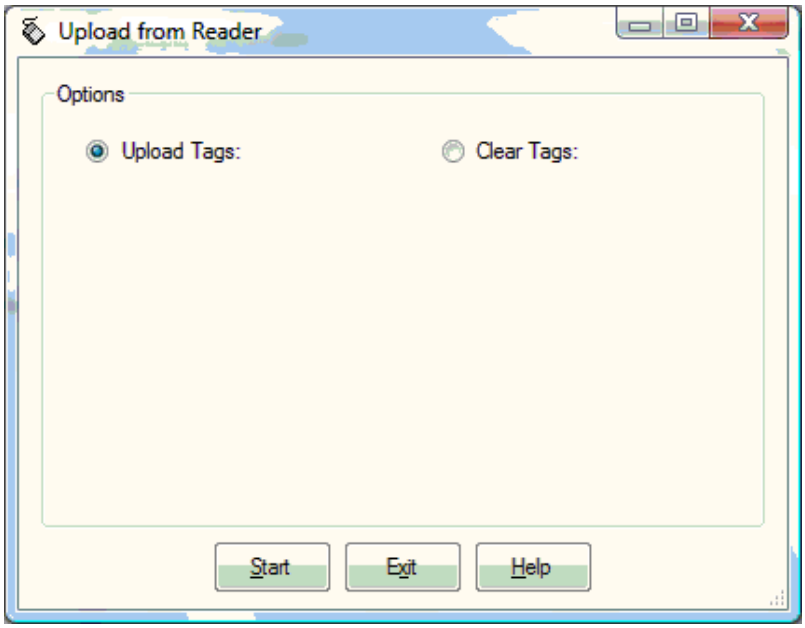
This section selects the reader to connect and the specific settings for that reader.



Reader Type	Sets the reader being used.
Port	Sets the com port the reader is connected to. You may need to check in Device Manager to determine this.
Reader ID	Sets the identity of the Reader (not available for some readers).
Set Item	Checks if reader is connected.
Date /Time	This section sets the date and time on the reader.
Weigher	Sets the Weigh-head type (not available for some readers).

7 2 Upload from Reader

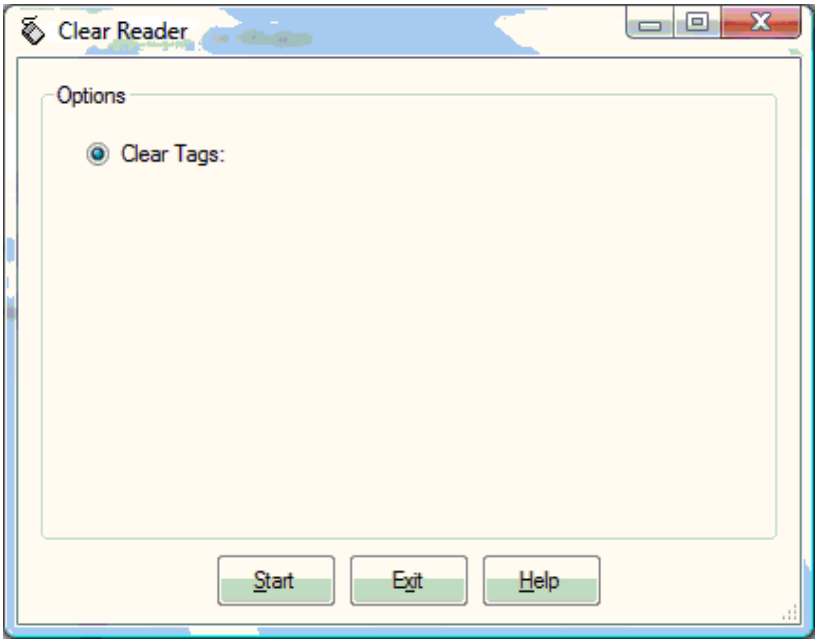
Uploads the data from the reader.



Upload Tags Select this and click Start to transfer data from the reader to the PC.

Clear Tags Select this and click Start to clear the data on the reader.

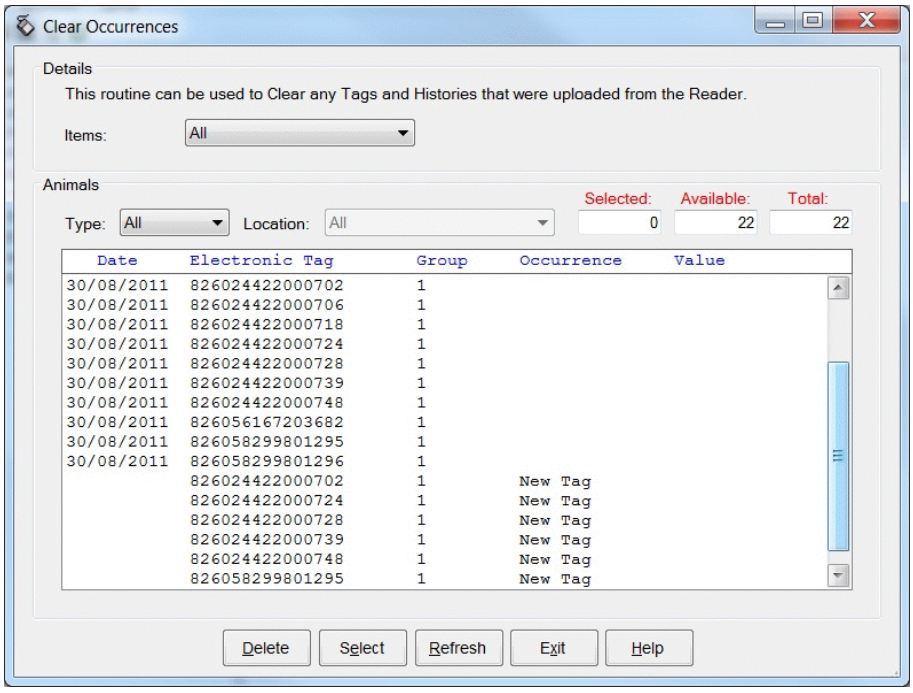
7 3 Clear Reader



Clear Tags Select this and click Start to clear the data on the reader.

7 4 Amend Read Animals

This section shows the tags and occurrences which have been stored from the reader download and not yet upgraded into the occurrences. Any no longer required can be deleted.



Tag records are deleted from this section once they have been included in occurrences.

To clear any tag readings no longer required in occurrences highlight them and delete.

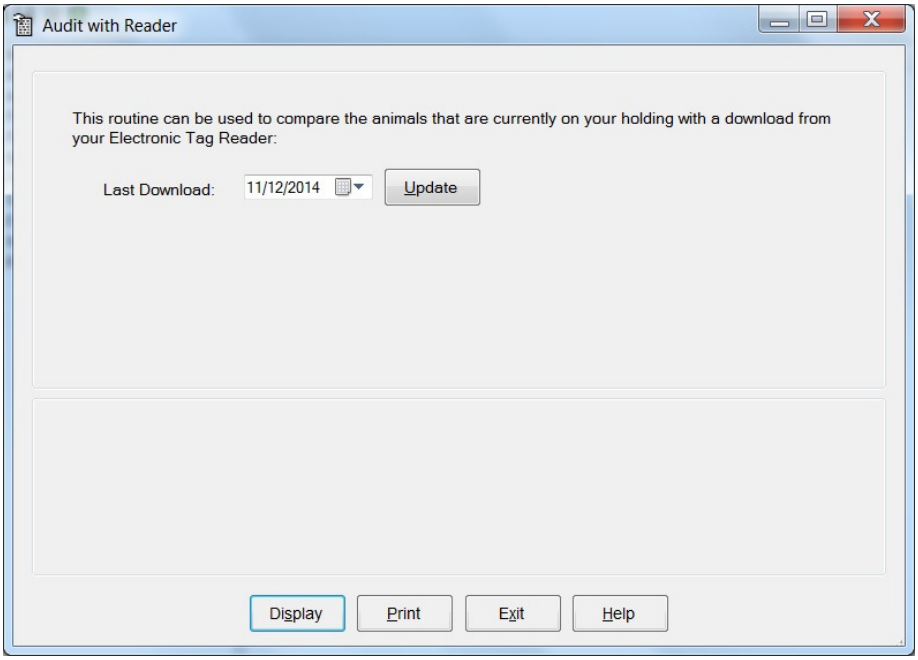
Each new download is saved as an individual group. Where groups have been used on the reader these are maintained. This allows these groups to be selected individually in the occurrences.

Any tags which are not already in the individual animal records are marked as new tags. This makes them available only as purchases in individual animal records. They are available for all functions in flock records.

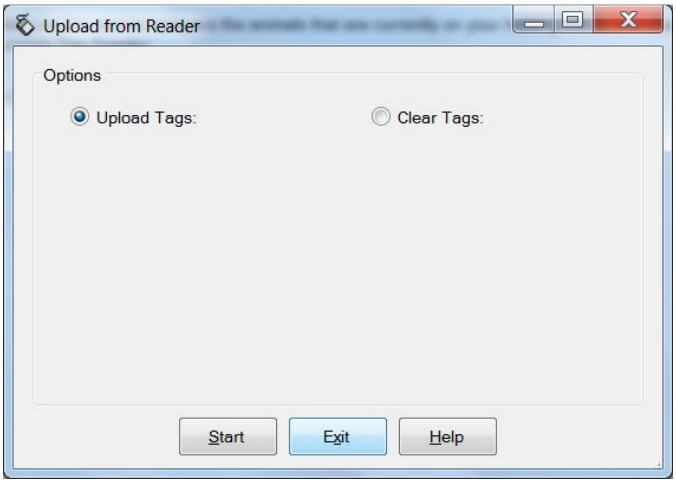
7 5 Audit With Reader

Allows you to do a comparison between a complete read of the flock and the animals in the Animal Records.

It will list those tags read and not in the records and those in the records not read.



Connect the reader as normal and click Update.



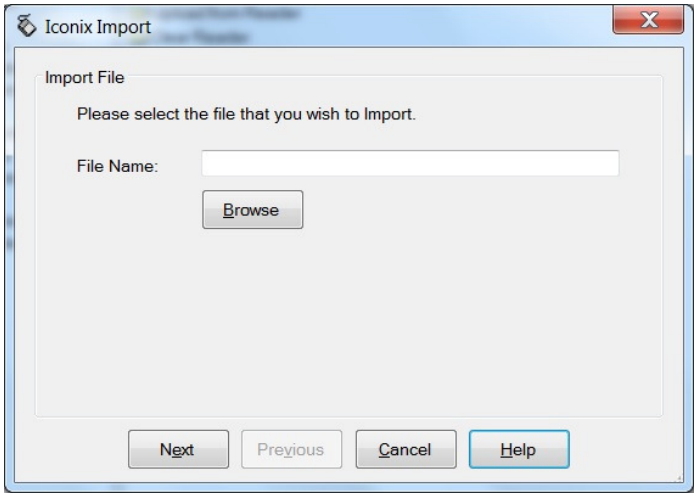
Upload the tags. This loads the tags into a program from the reader and holds them until the next update.

Once uploaded you may clear the reader if you wish.

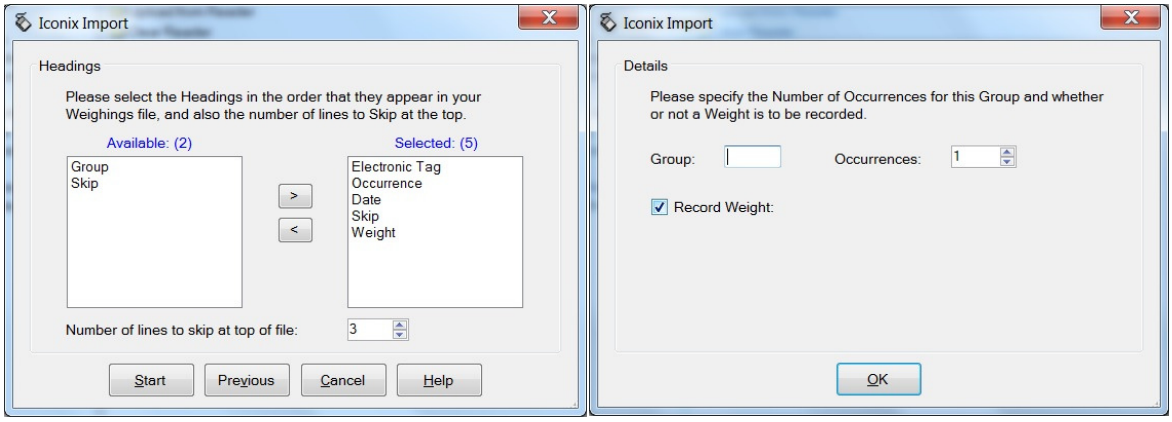
Click Exit and then Display or Print to get the listing of exception.

This allows for the import of electronic data from other devices such as electronic weigh-heads which may be able to record occurrences.

These will have been exported from the device into a file on the pc in a format such as .csv or .txt.



Browse to the file required and click next.



The structure of the file will have to mapped. This can be checked by looking at the file in notepad or a similar program. Farmdata can advise on this if required.

Further refinement can be made to the occurrences in the second screen.

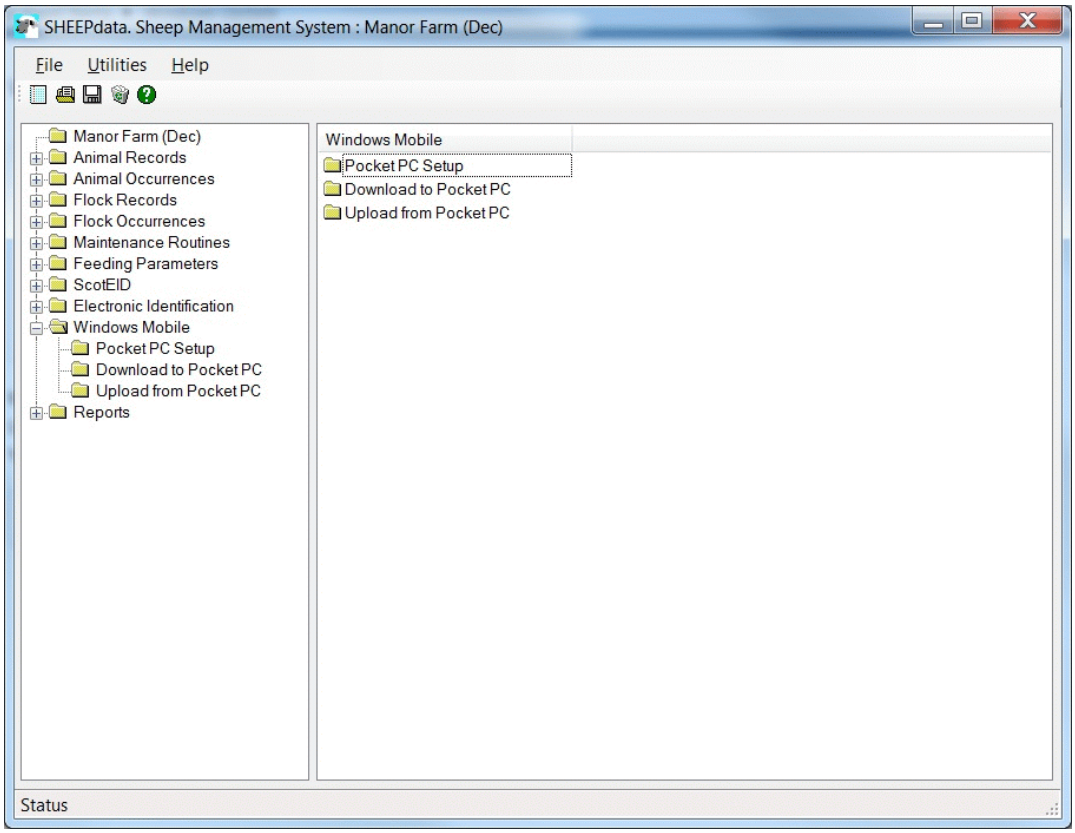
On completion the data is imported in the EID occurrences and can be updated as any other imported occurrence.

Chapter 8 Windows Mobile

This section deals with setting up the Sheepdata program on a Windows Mobile device and transferring data to and from it.

This is an Add On module to the program and is only available when activated by Farmdata Ltd.

All communications are done through Microsoft ActiveSync (Windows XP) or Microsoft Windows Mobile Device Centre (Windows Vista and Windows 7)

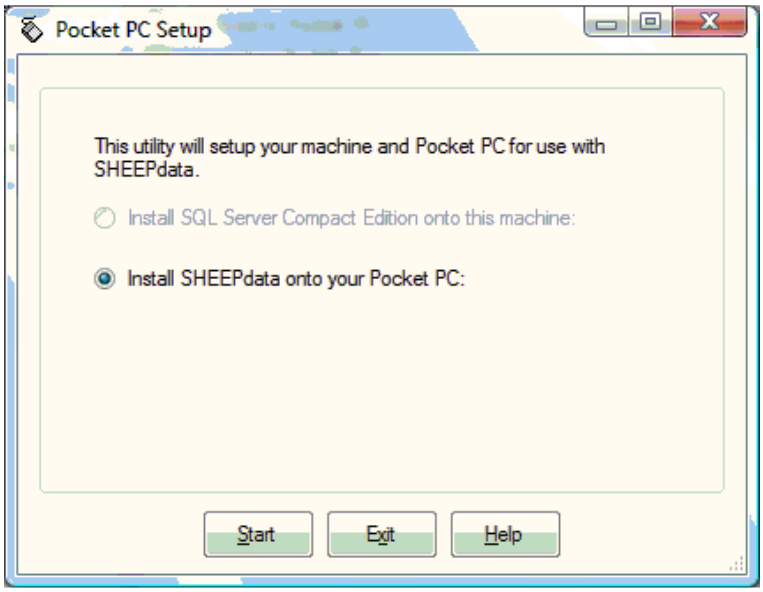


8 1 Pocket PC Setup

This section loads the software required to run the Windows Mobile version of the program.

This requires that the Mobile device be connected to the Host PC using Microsoft ActiveSync or Microsoft Windows Mobile Device Centre.

This is a two stage operation. The first loads the required software onto the host PC. The second loads the program software onto the Mobile device. Each only needs to be installed once on any machine.



To load the required software onto the PC select "Install SQL Server Compact Edition onto this Machine". Follow this through accepting the default settings. This is once only install on any PC.

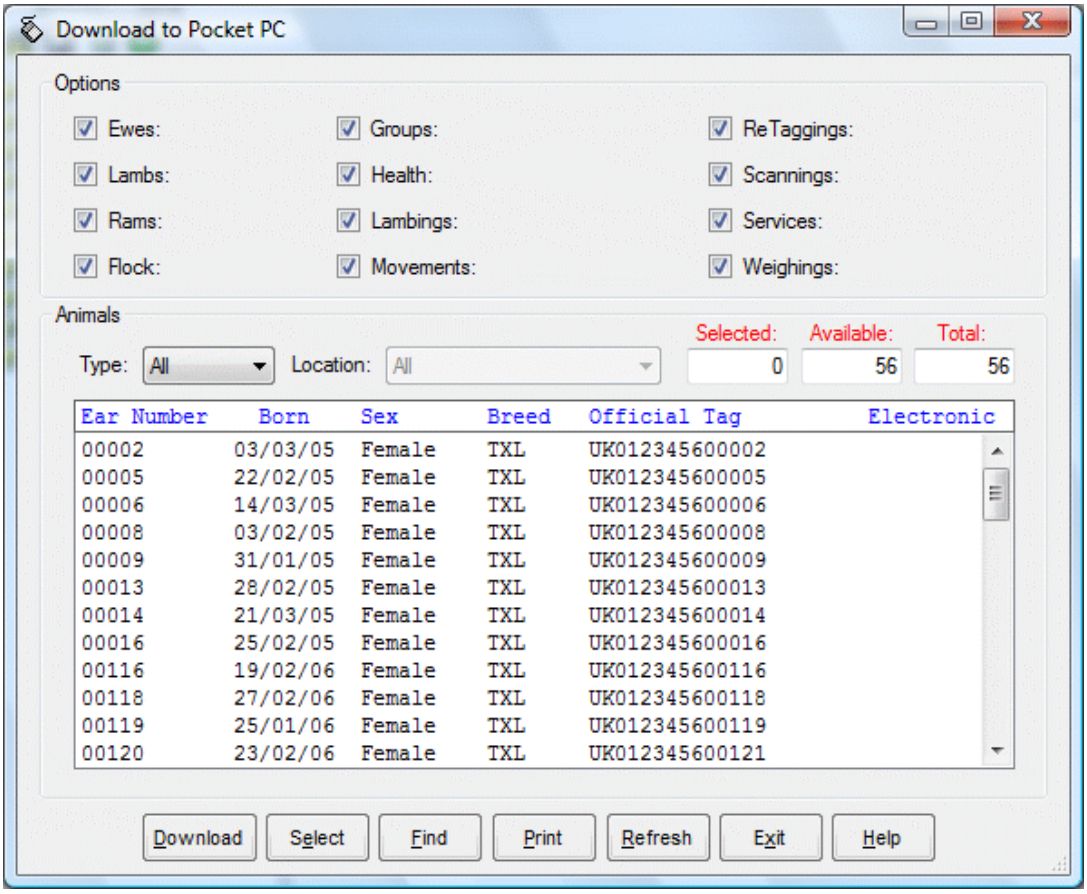
To load the Sheepdata Program onto your mobile device select "Install Sheepdata onto your Pocket PC".

You should then go to Download to Pocket PC to transfer data to the Windows Mobile device.

8 2 Download to Pocket PC

This page transfers data from Sheepdata on the PC to Sheepdata on the Mobile Device.

This requires that the Mobile device be connected to the Host PC using Microsoft ActiveSync or Microsoft Windows Mobile Device Centre.



Select the Animal types and Occurrences you wish to transfer.

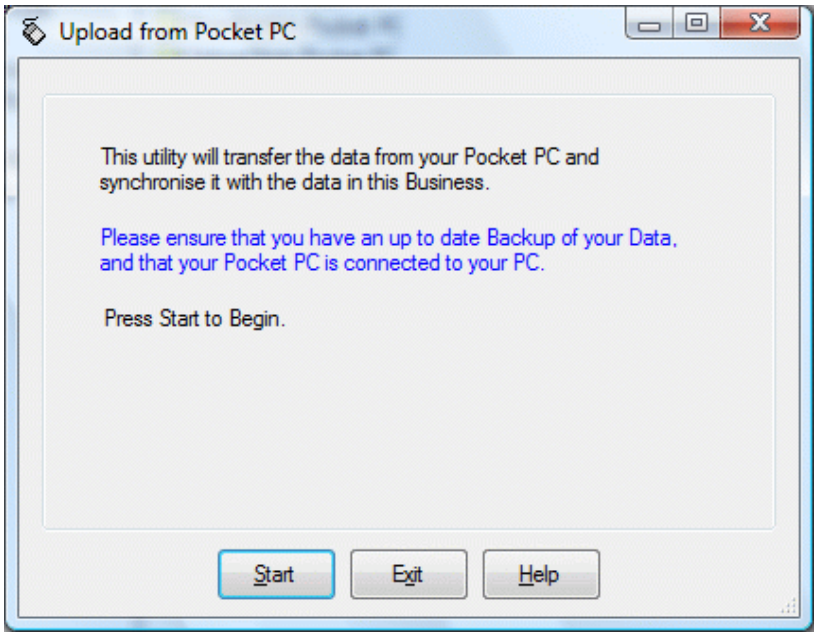
You may select a particular group of animals if required.

Click Select to Highlight all the animals and then click Download. The records will be transferred to the Mobile device.

8 3 Upload from Pocket PC

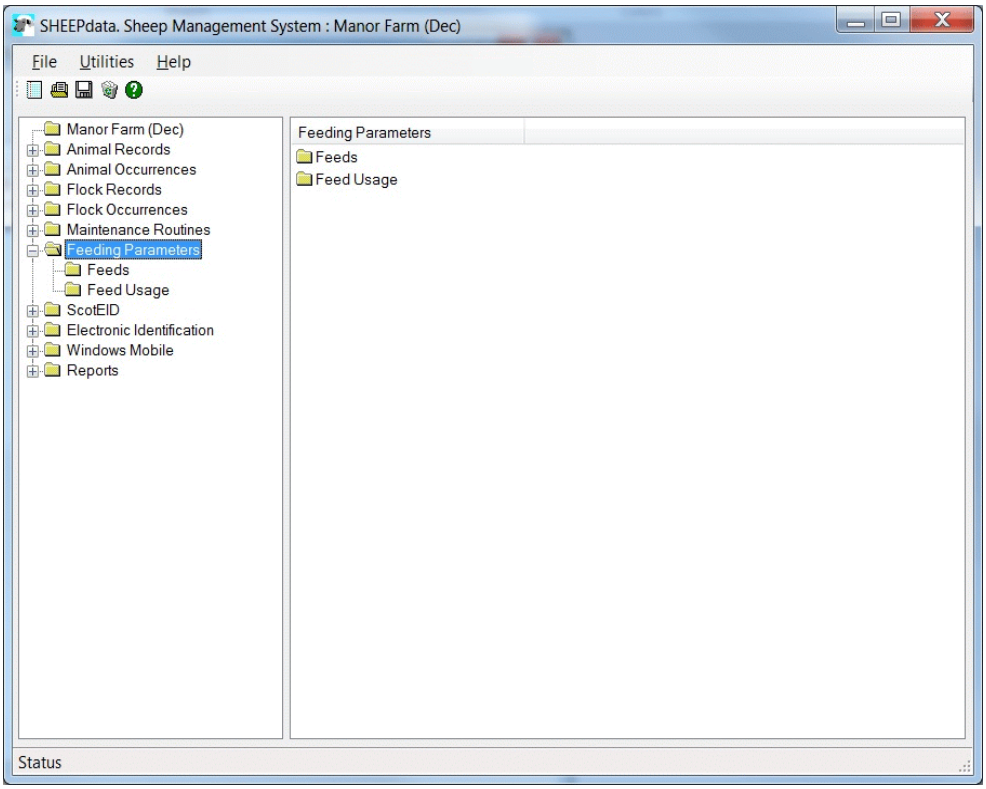
This page transfers data from Sheepdata on the Mobile device and synchronises it with Sheepdata on the PC.

This requires that the Mobile device be connected to the Host PC using Microsoft ActiveSync or Microsoft Windows Mobile Device Centre.



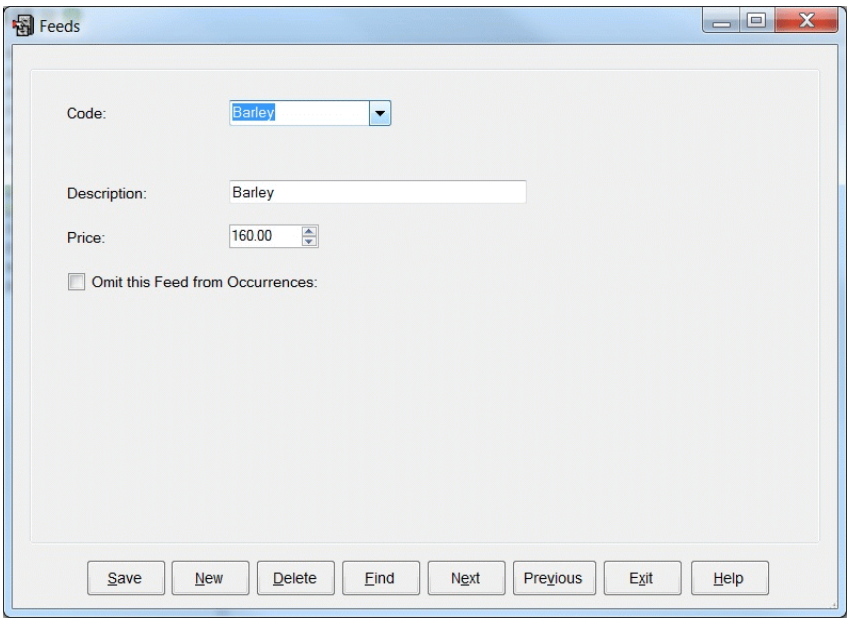
Chapter 9 Feeding Parameters

This chapter is used to record the feeds purchased and used by the flock. This meets the requirement to keep feed records.



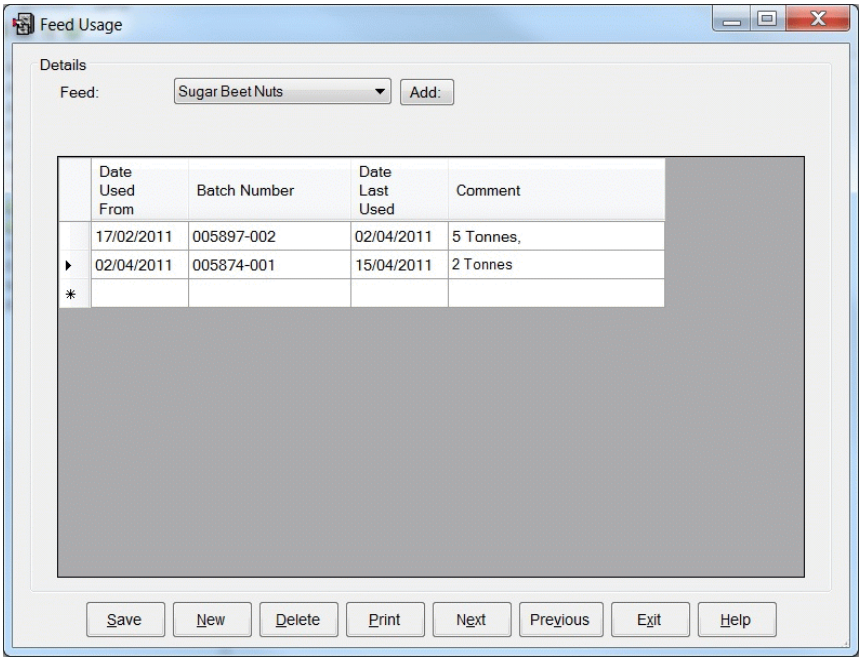
9 1 Feeds

Create each feed used in this section**.**



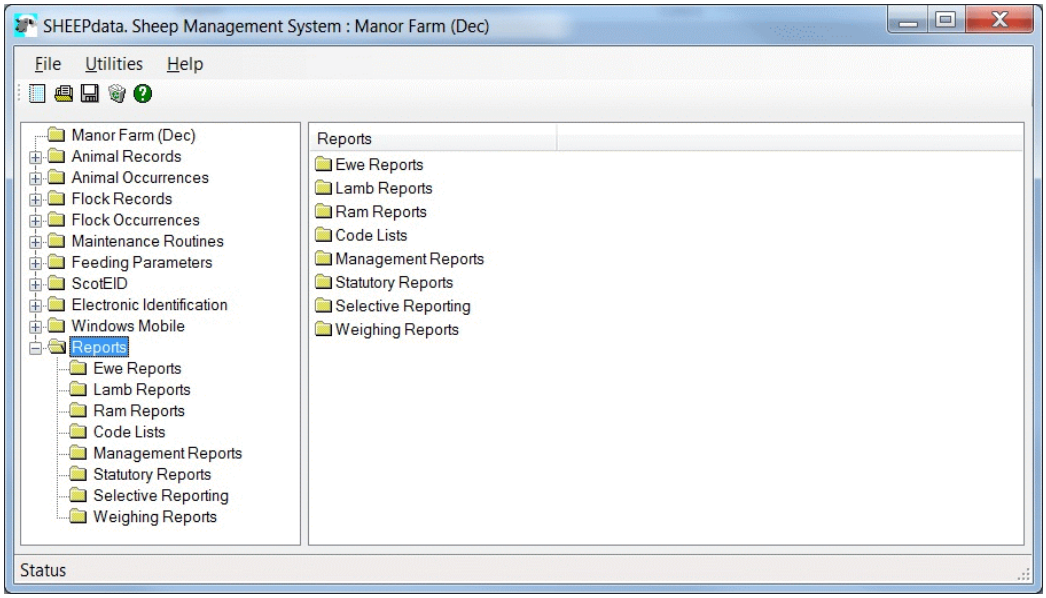
9 2 Feed Usage

Use this section record the usage of each batch of feed.



Chapter 10 Reports

This chapter describes the various reports which can be produced by the system.



Common to all Screen reports are some Button Controls on the Screen Display.

At the top left is the Export button which exports the displayed report to file. This may then be imported into other applications.

Next is the Print button which sends the displayed report to the printer.

Next is shown which page of the report is on the screen. At each side are start and end page buttons, inside these are page forward and back buttons. The next button is a stop loading button. This is useful if you want to stop a large report being formatted. The Refresh button (rotating arrows) refreshes the report if the data has been changed.

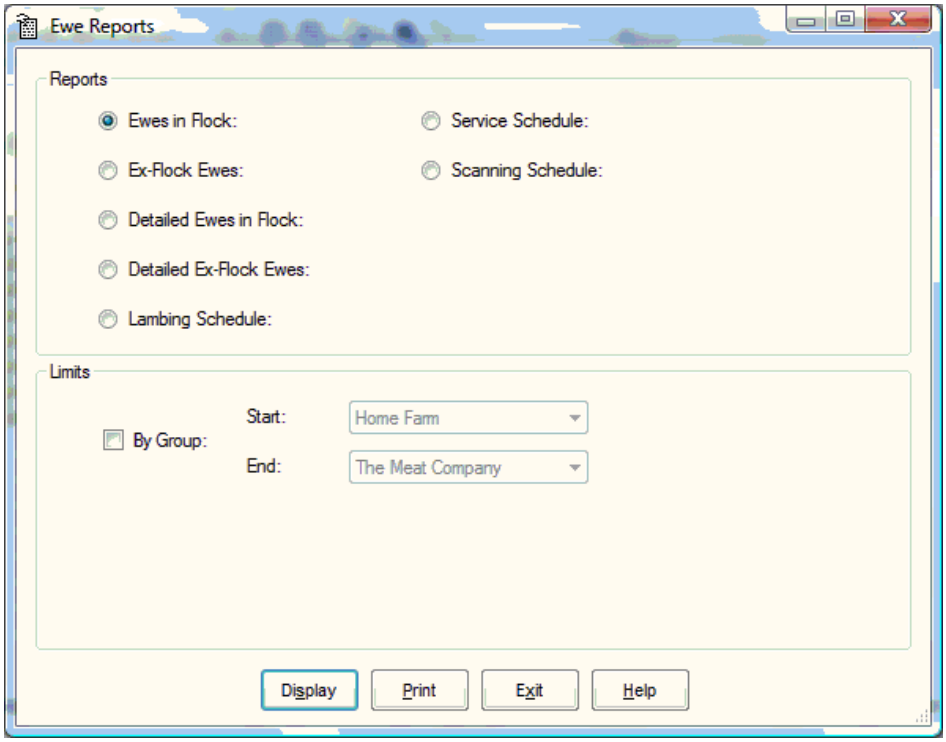
The Binoculars icon next is for searching. For example, it can be used for searching for a particular animal. Click on the Binoculars button, enter the required characters, click Find Next, and the first item containing the characters chosen will be outlined, click again and the next item containing those characters will be shown.
The next box shows the magnification factor, this is usually set at 100% but can be changed to magnify or compress what is shown on the screen or printer, or it can be made to fit the page width or the whole page.

The side scroll bar allows you to scroll up and down the report and the bottom scroll bar from side to side.

Reports on the various headings shown in the Options Box can be printed or shown on the screen. The screen displays are exactly the same as the printed reports. Printed reports can be created directly from the screen display. If you have a colour printer the reports will print in the same colours as the screen display.

10 1 Ewe Reports

These are pre-formatted reports to give information from the Ewe records.



Flock/ Ex Flock Ewes A listing of live or dead ewes with basic detail, status and location.

Detailed Flock / Ex Flock Ewes A listing of live or dead ewes showing all their lambing details.

Lambing Schedule A listing of when ewes are due to lamb and to which sires.

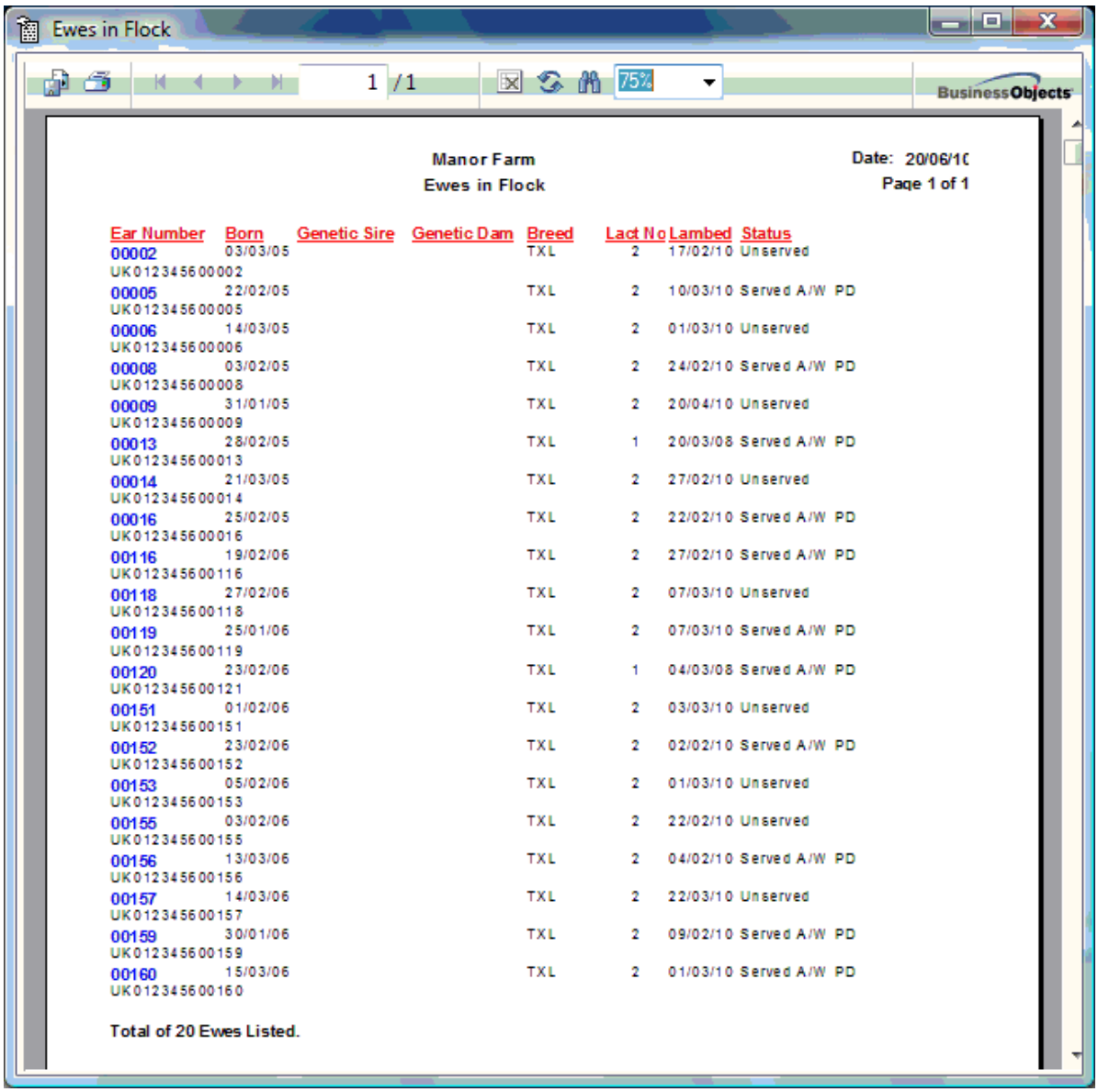
Service Schedule A listing of which ewes are due to be served showing their last lambing date and the days since lambing.

Scanning Schedule A listing of ewes due for Scanning.

All these reports can be created for groups or a range of groups, and can be shown on the screen or printed.

10 1 1 Flock / Ex Flock ewe Report

This gives a summary report of all the ewes either live or dead depending on which you choose.



If you wish to show all the ewes as one list do not select any groups.

If you want a particular group, select it as the start and end group.

If you want the ewes shown in a range of groups select the start and end groups you wish.

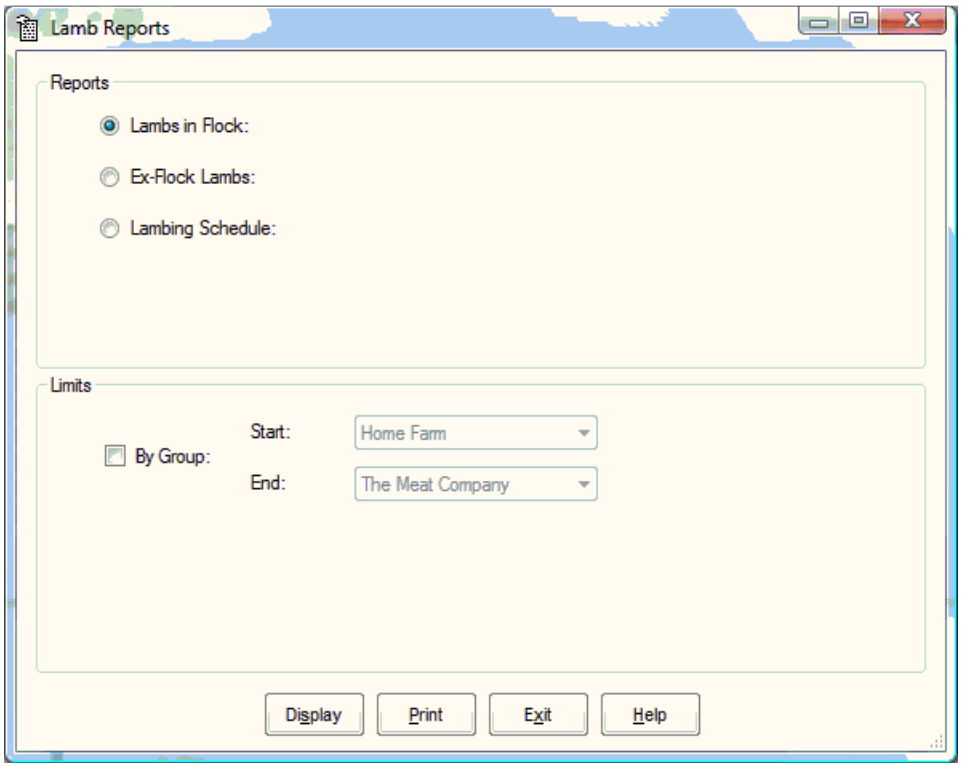
If you want all the ewes in their group, select the first group as the start group and the last group on the list as the end group.

If you want to see the report on the screen, click **Display.**

If you want to send the report straight to the printer, click **Print**.

10 2 Lamb Reports

These are pre-formatted reports to give information from the Lamb records.



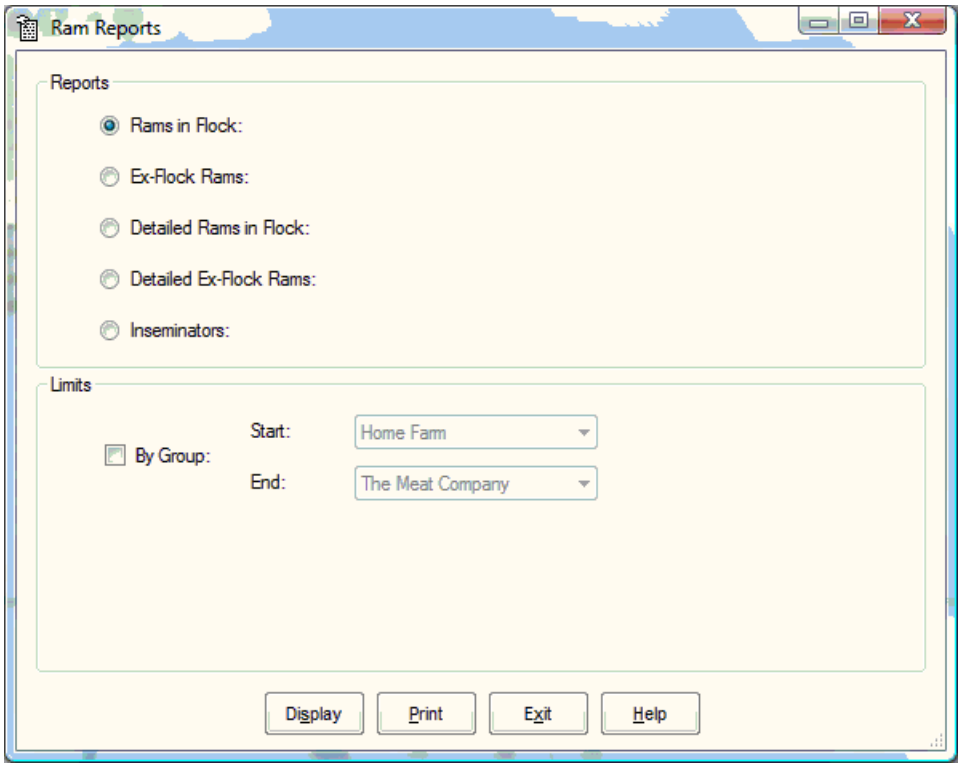
Flock / Ex Flock Lambs	A listing of either live or dead lambs. It shows basic details, location and status.
Lambing Schedule	A list of served lambs and when they are due to lamb. Can be used as an input document for entering the lambing details.

All these reports can be created for groups or a range of groups.

All the reports can be shown on the screen or printed.

10 3 Ram Reports

These are pre-formatted reports to give information from the Ram records.



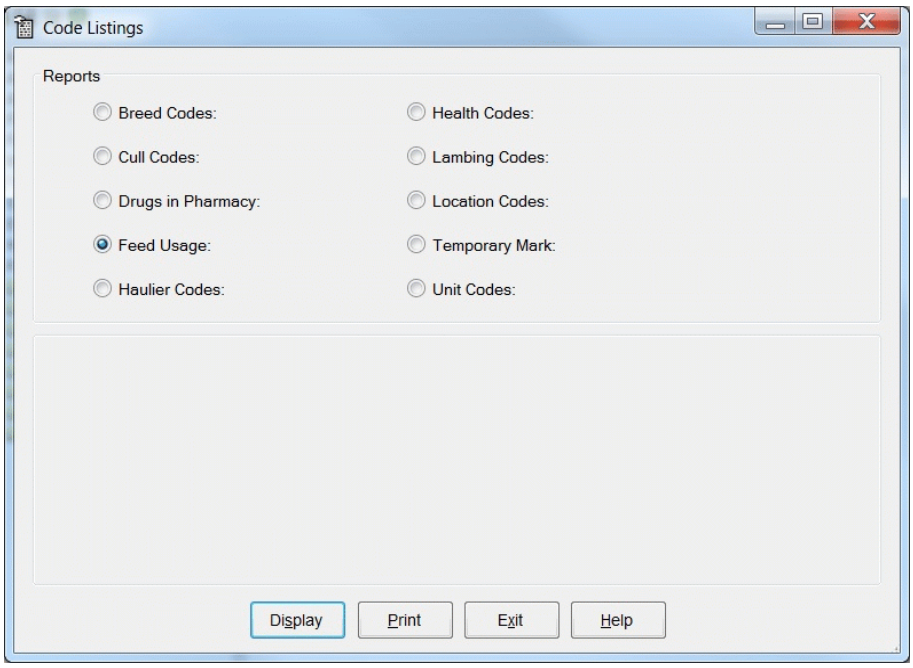
Flock / Ex Flock Rams	A basic listing of all rams, either live or dead.
Detailed Flock / Ex Flock Rams shows	A listing of all rams, either live or dead. This report the statistical detail of the rams service.
Inseminators	A basic listing of all Insemination rams. This report shows the statistical details of the rams services.

All these reports can be created for groups or a range of groups.

All the reports can be shown on the screen or printed.

10 4 Code Lists

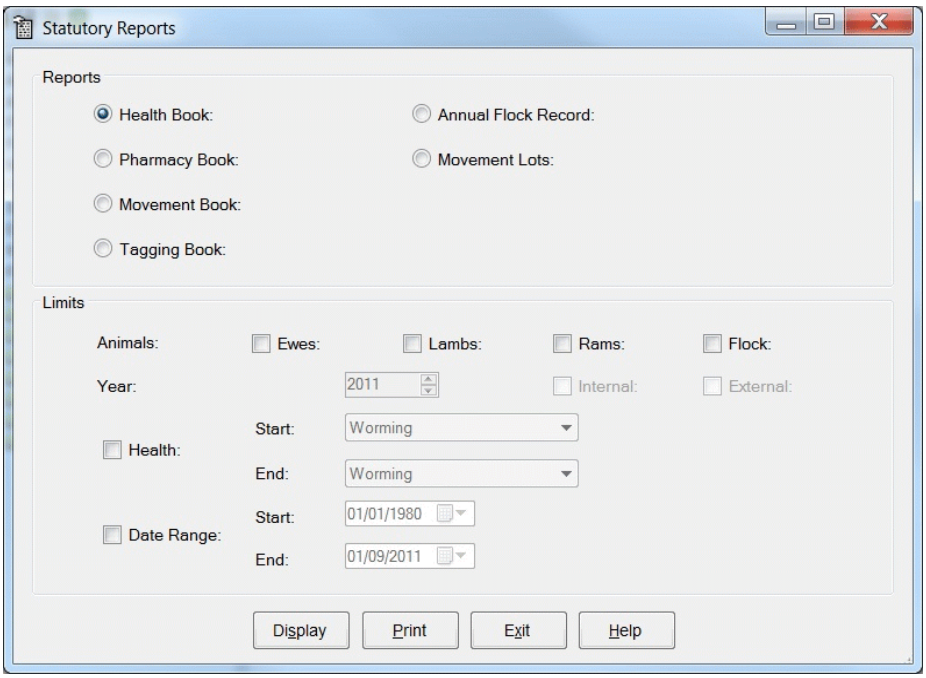
This option gives the facility to print the Code Lists as set up in the Maintenance Parameters.



Select the list you want by clicking on the dot beside it. Select **Display** if you want to view the list on screen, or **Print** to print the list.

10 5 Statutory Reports

These are the prints of the records which may be required by statute.



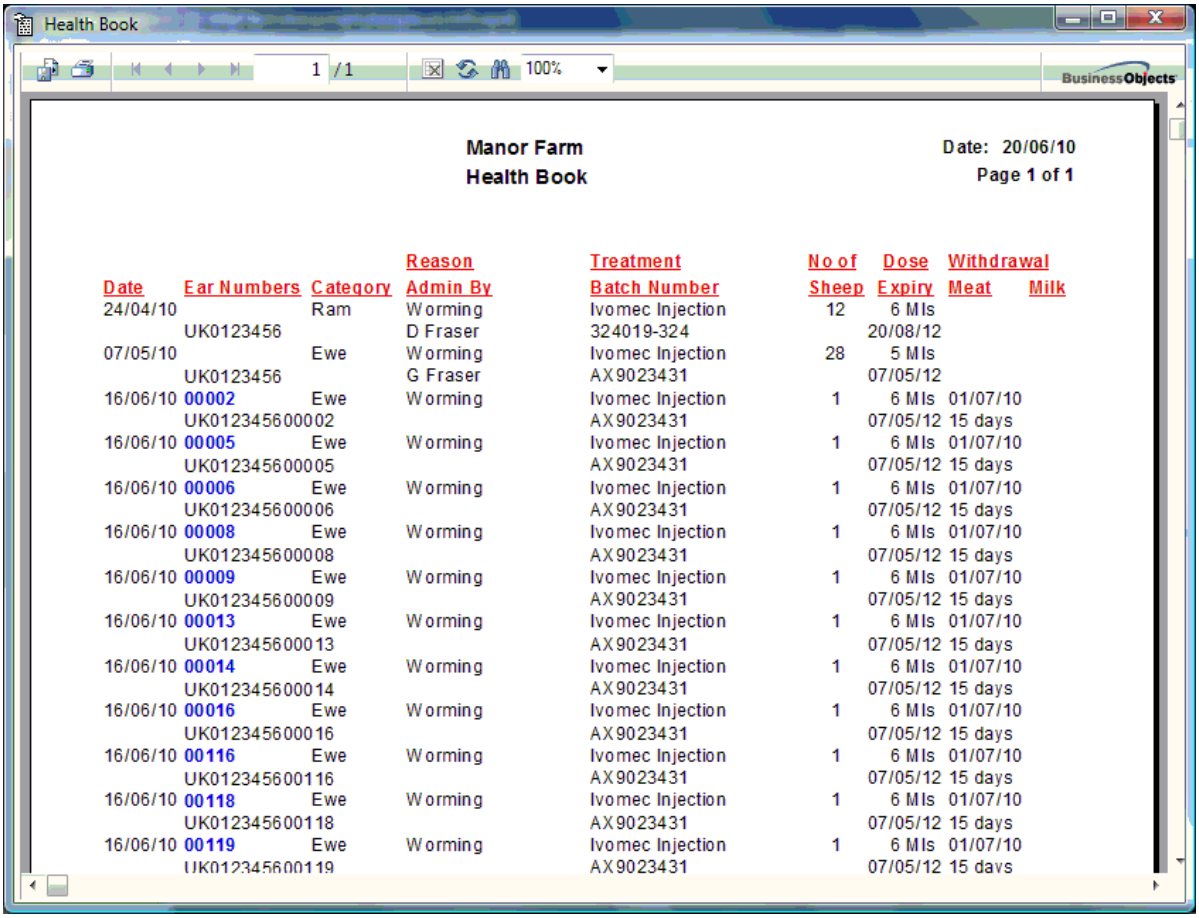
To print or view the health book -

Click in the Health Book Dot.

Select whether you want Ewes, Lambs and/or Rams by putting an X in the appropriate box. If you do not select any, all will be presented.

Select the date range you want to print by putting an X in the date range box and enter the start and end date for the report. Not selecting a date range will select all records.

Select **Display** if you want to view the list on screen, or **Print** to print the list.



Date	Ear Numbers	Category	Reason Admin By	Treatment Batch Number	No of Sheep	Dose Expiry	Withdrawal Meat	Milk
24/04/10		Ram	Worming	Ivomec Injection	12	6 Mls		
	UK0123456		D Fraser	324019-324		20/08/12		
07/05/10		Ewe	Worming	Ivomec Injection	28	5 Mls		
	UK0123456		G Fraser	AX9023431		07/05/12		
16/06/10	00002	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600002			AX9023431		07/05/12	15 days	
16/06/10	00005	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600005			AX9023431		07/05/12	15 days	
16/06/10	00006	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600006			AX9023431		07/05/12	15 days	
16/06/10	00008	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600008			AX9023431		07/05/12	15 days	
16/06/10	00009	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600009			AX9023431		07/05/12	15 days	
16/06/10	00013	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600013			AX9023431		07/05/12	15 days	
16/06/10	00014	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600014			AX9023431		07/05/12	15 days	
16/06/10	00016	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600016			AX9023431		07/05/12	15 days	
16/06/10	00116	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600116			AX9023431		07/05/12	15 days	
16/06/10	00118	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600118			AX9023431		07/05/12	15 days	
16/06/10	00119	Ewe	Worming	Ivomec Injection	1	6 Mls	01/07/10	
	UK012345600119			AX9023431		07/05/12	15 days	

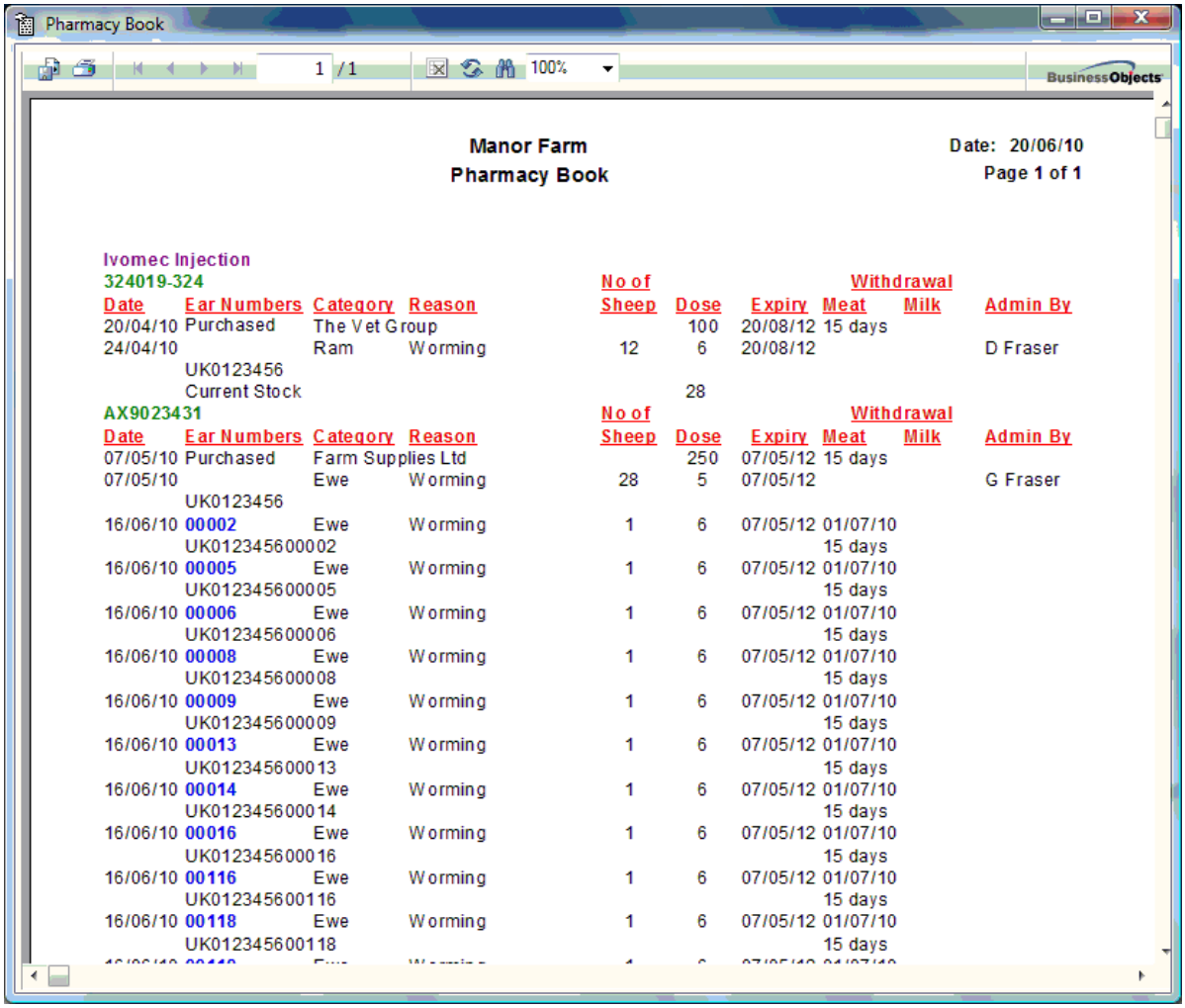
This report list each drug by batch, what has been purchased, where it has been used and what is left.

To print or view the pharmacy book - Click in the Pharmacy Book Dot.

Select whether you want Ewes, Lambs and/or Rams by putting an X in the appropriate box. If you do not select any, all will be presented.

Select the date range you want to print by putting an X in the date range box and enter the start and end date for the report. Not selecting a date range will select all records.

Select Display if you want to view the list on screen, or Print to print the list.



To print or view the Movement book -

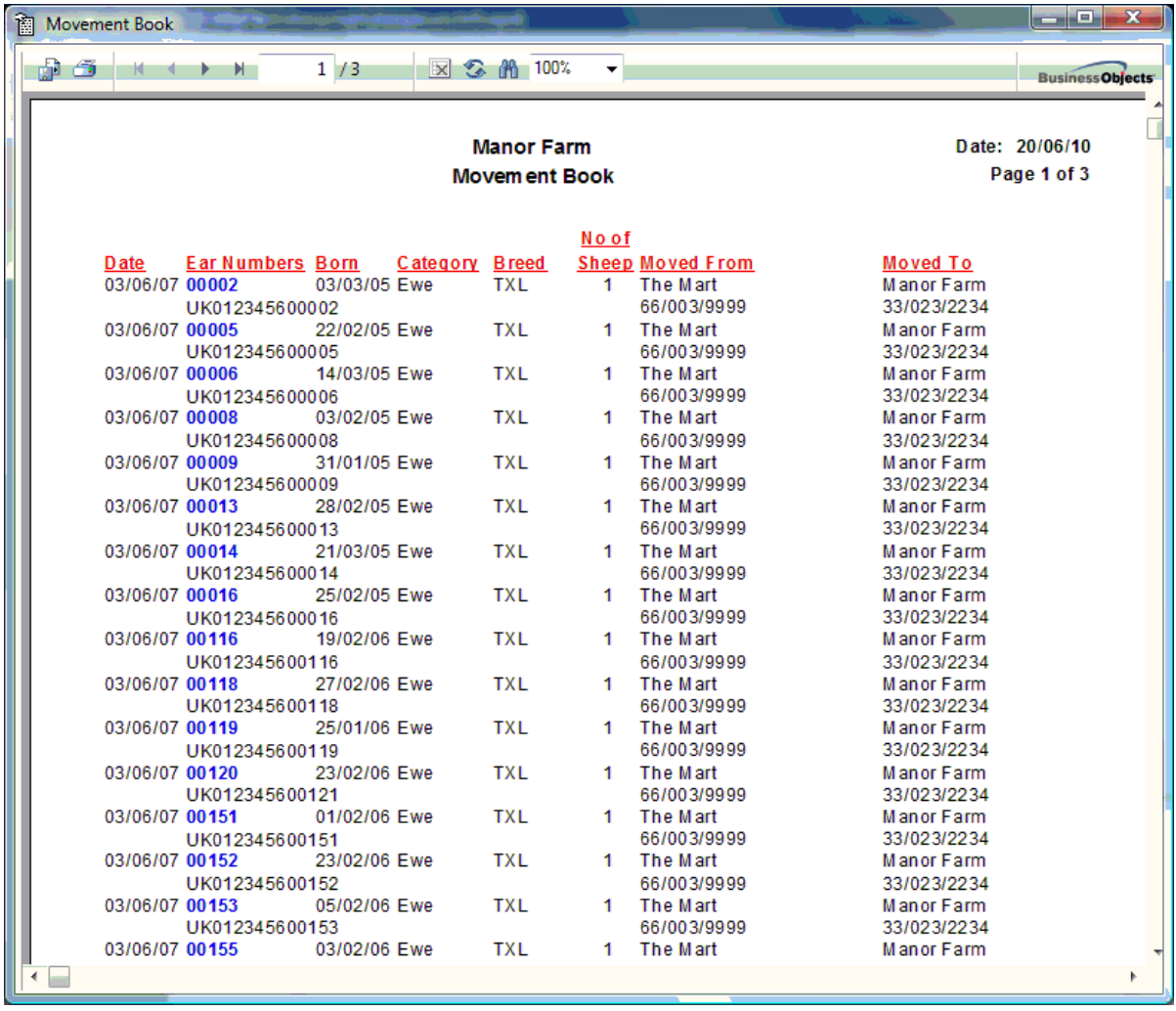
Click in the Movement Book Dot.

Select whether you want Ewes, Lambs and/or Rams by putting an X in the appropriate box. If you do not select any, all will be presented.

Select the date range you want to print by putting an X in the date range box and enter the start and end date for the report. Not selecting a date range will select all records.

Select External or Internal Movements by putting an X in the appropriate Box. If you leave both blank, all are shown.

Select **Display** if you want to view the list on screen, or **Print** to print the list.



Date	Ear Numbers	Born	Category	Breed	No of Sheep	Moved From	Moved To
03/06/07	00002	03/03/05	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600002					66/003/9999	33/023/2234
03/06/07	00005	22/02/05	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600005					66/003/9999	33/023/2234
03/06/07	00006	14/03/05	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600006					66/003/9999	33/023/2234
03/06/07	00008	03/02/05	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600008					66/003/9999	33/023/2234
03/06/07	00009	31/01/05	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600009					66/003/9999	33/023/2234
03/06/07	00013	28/02/05	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600013					66/003/9999	33/023/2234
03/06/07	00014	21/03/05	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600014					66/003/9999	33/023/2234
03/06/07	00016	25/02/05	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600016					66/003/9999	33/023/2234
03/06/07	00116	19/02/06	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600116					66/003/9999	33/023/2234
03/06/07	00118	27/02/06	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600118					66/003/9999	33/023/2234
03/06/07	00119	25/01/06	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600119					66/003/9999	33/023/2234
03/06/07	00120	23/02/06	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600121					66/003/9999	33/023/2234
03/06/07	00151	01/02/06	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600151					66/003/9999	33/023/2234
03/06/07	00152	23/02/06	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600152					66/003/9999	33/023/2234
03/06/07	00153	05/02/06	Ewe	TXL	1	The Mart	Manor Farm
	UK012345600153					66/003/9999	33/023/2234
03/06/07	00155	03/02/06	Ewe	TXL	1	The Mart	Manor Farm

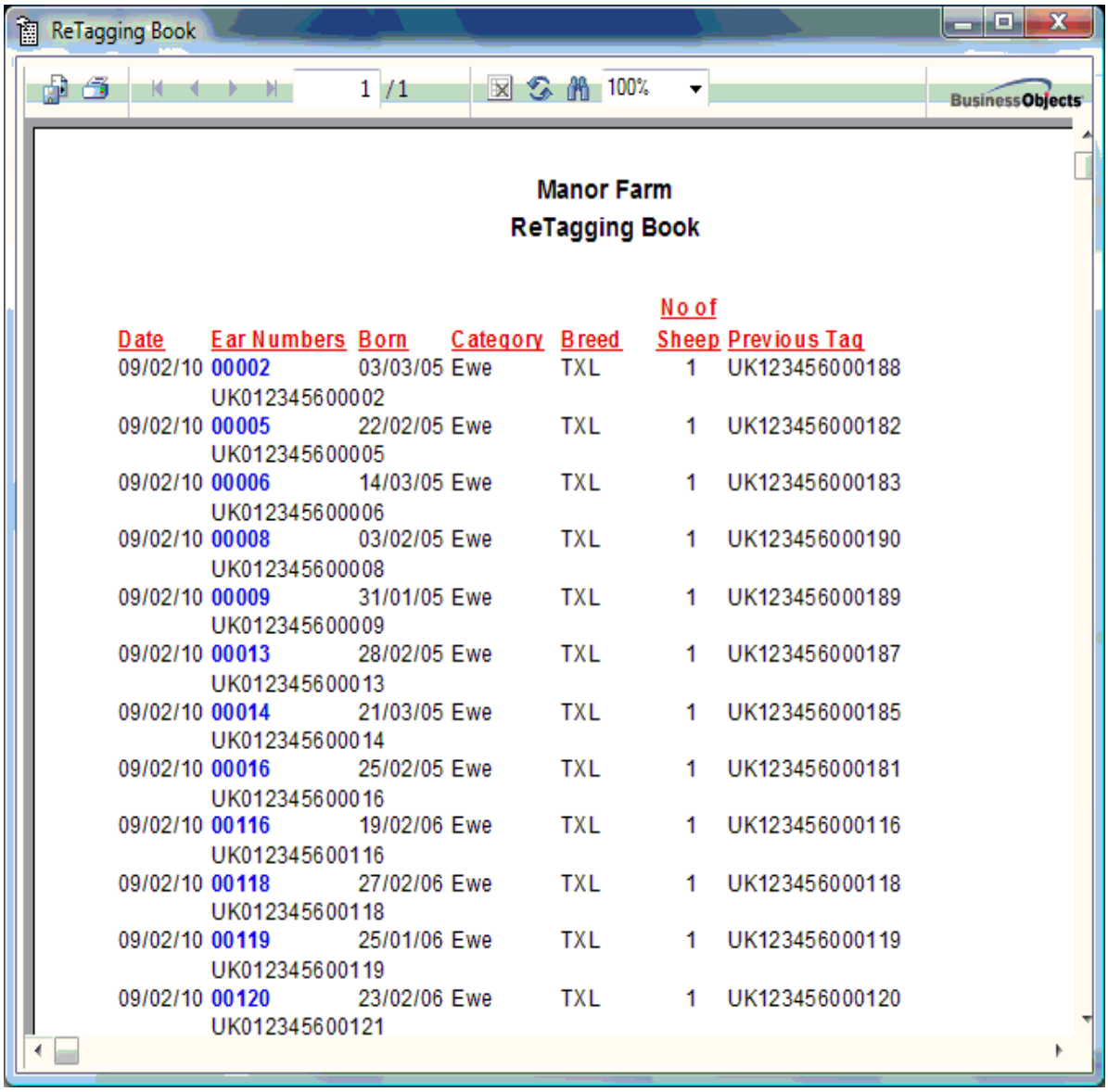
To print or view the Tagging book -

Click in the Tagging Book Dot.

Select whether you want Ewes, Lambs and/or Rams by putting an X in the appropriate box. If you do not select any, all will be presented.

Select the date range you want to print by putting an X in the date range box and enter the start and end date for the report. Not selecting a date range will select all records.

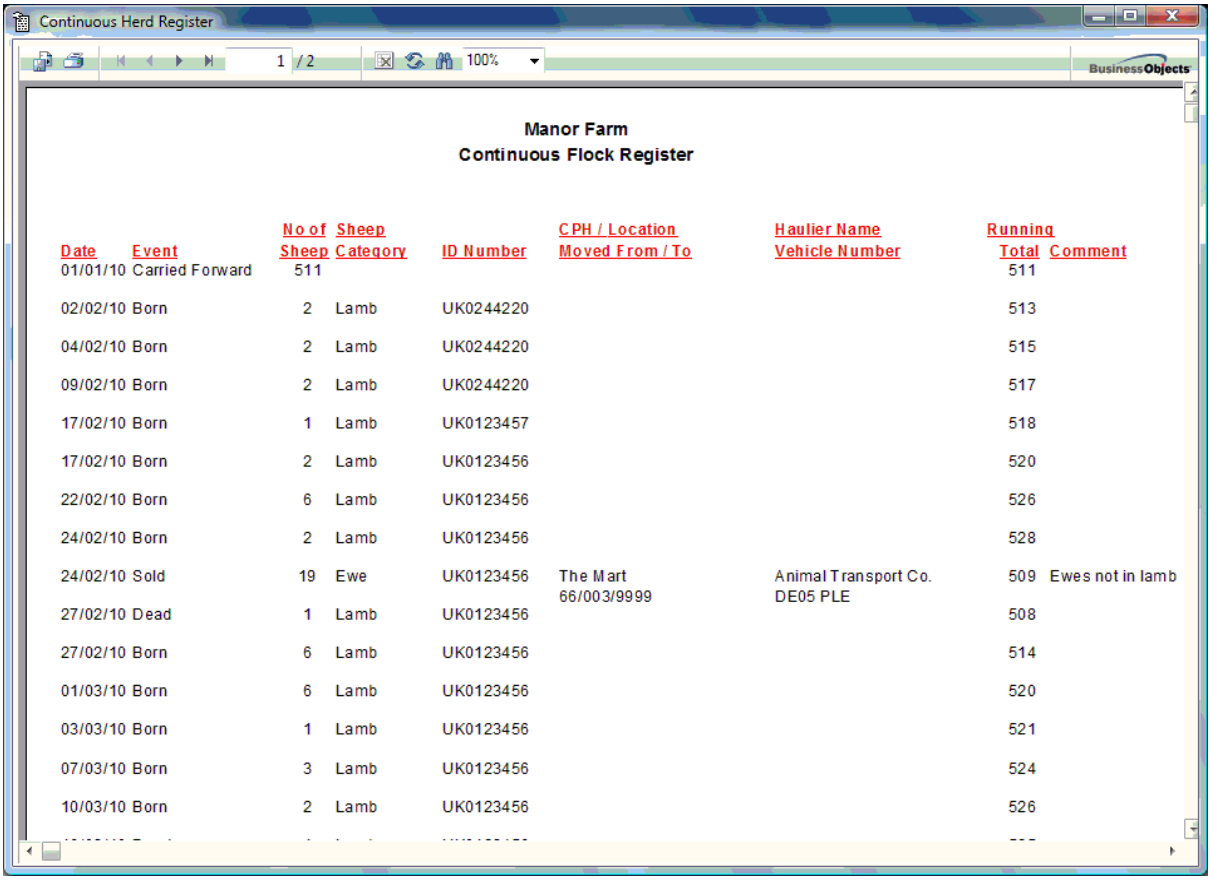
Select **Display** if you want to view the list on screen, or **Print** to print the list.



Date	Ear Numbers	Born	Category	Breed	No of Sheep	Previous Tag
09/02/10	00002	03/03/05	Ewe	TXL	1	UK123456000188
	UK012345600002					
09/02/10	00005	22/02/05	Ewe	TXL	1	UK123456000182
	UK012345600005					
09/02/10	00006	14/03/05	Ewe	TXL	1	UK123456000183
	UK012345600006					
09/02/10	00008	03/02/05	Ewe	TXL	1	UK123456000190
	UK012345600008					
09/02/10	00009	31/01/05	Ewe	TXL	1	UK123456000189
	UK012345600009					
09/02/10	00013	28/02/05	Ewe	TXL	1	UK123456000187
	UK012345600013					
09/02/10	00014	21/03/05	Ewe	TXL	1	UK123456000185
	UK012345600014					
09/02/10	00016	25/02/05	Ewe	TXL	1	UK123456000181
	UK012345600016					
09/02/10	00116	19/02/06	Ewe	TXL	1	UK123456000116
	UK012345600116					
09/02/10	00118	27/02/06	Ewe	TXL	1	UK123456000118
	UK012345600118					
09/02/10	00119	25/01/06	Ewe	TXL	1	UK123456000119
	UK012345600119					
09/02/10	00120	23/02/06	Ewe	TXL	1	UK123456000120
	UK012345600121					

10 5 5 Annual Flock Record

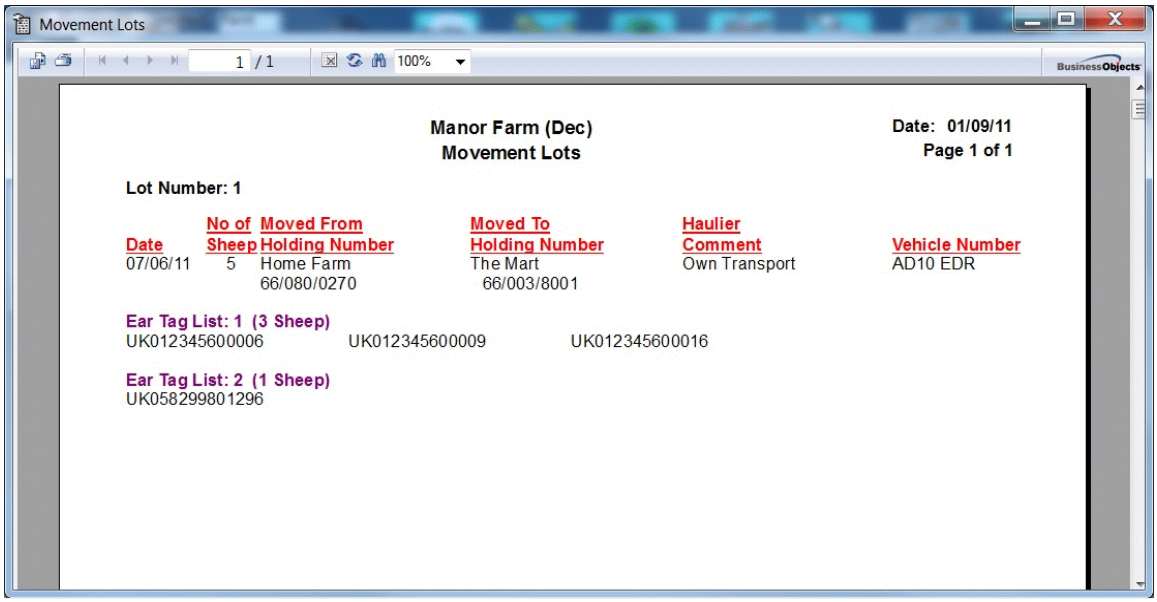
This gives a listing of animals joining or leaving the flock on each date and the running total on each date. It shows the Date, Event, Animal Numbers and cumulative.



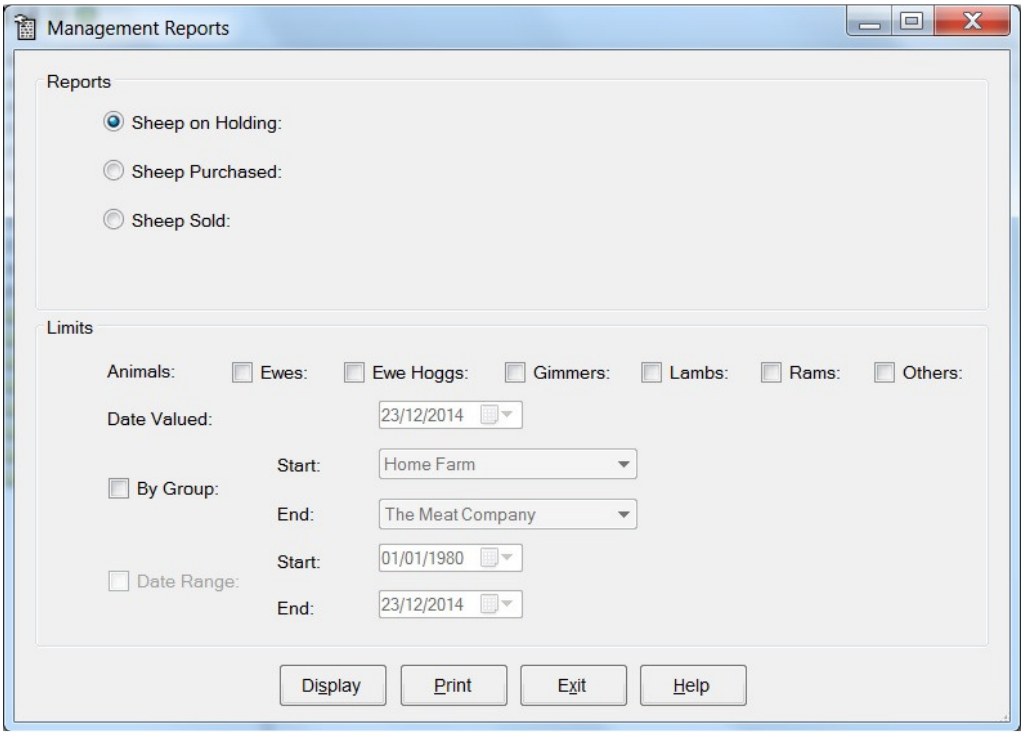
Date	Event	No of Sheep	Sheep Category	ID Number	CPH / Location Moved From / To	Haulier Name Vehicle Number	Running Total	Comment
01/01/10	Carried Forward	511					511	
02/02/10	Born	2	Lamb	UK0244220			513	
04/02/10	Born	2	Lamb	UK0244220			515	
09/02/10	Born	2	Lamb	UK0244220			517	
17/02/10	Born	1	Lamb	UK0123457			518	
17/02/10	Born	2	Lamb	UK0123456			520	
22/02/10	Born	6	Lamb	UK0123456			526	
24/02/10	Born	2	Lamb	UK0123456			528	
24/02/10	Sold	19	Ewe	UK0123456	The Mart 66/003/9999	Animal Transport Co. DE05 PLE	509	Ewes not in lamb
27/02/10	Dead	1	Lamb	UK0123456			508	
27/02/10	Born	6	Lamb	UK0123456			514	
01/03/10	Born	6	Lamb	UK0123456			520	
03/03/10	Born	1	Lamb	UK0123456			521	
07/03/10	Born	3	Lamb	UK0123456			524	
10/03/10	Born	2	Lamb	UK0123456			526	

10 5 6 Movement Lots

Movement lots recorded in Flock Records can be reported here. The report shows the individual tag numbers recorded within the lot.



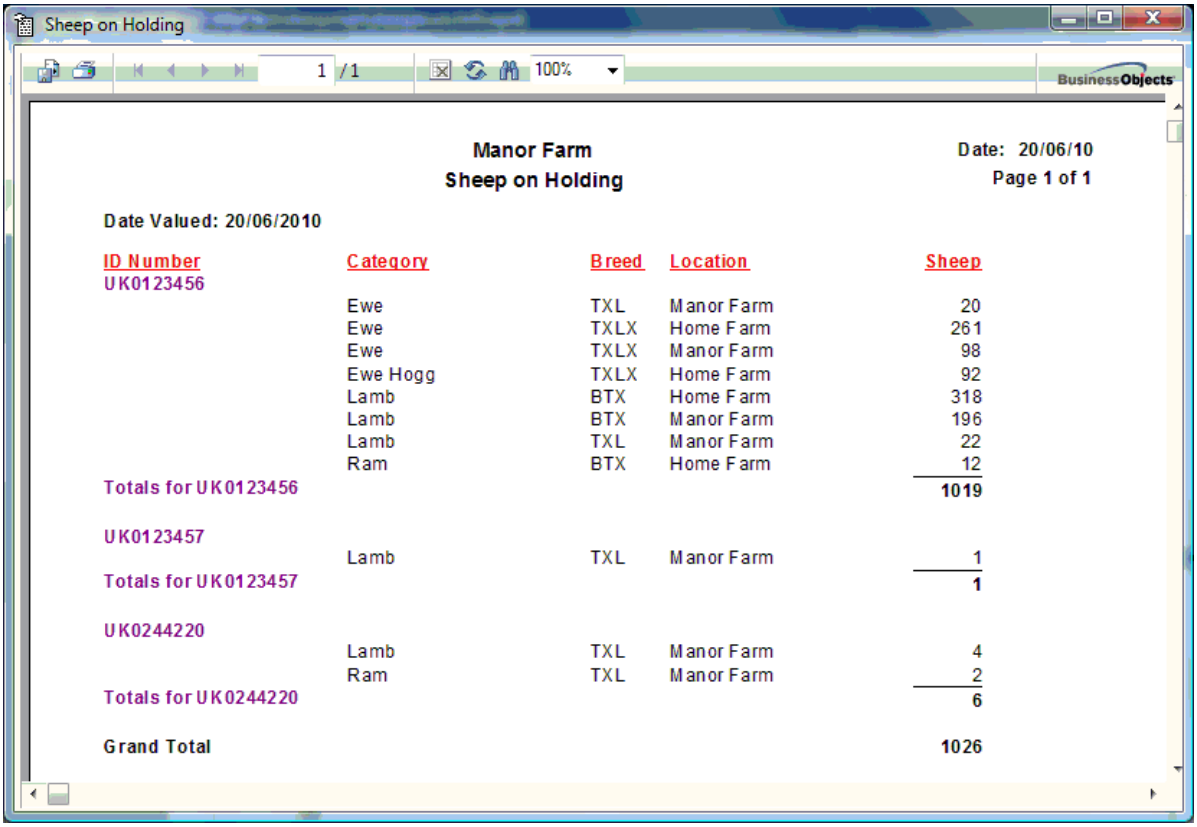
These reports are designed to aid management, to provide useful information at the touch of a button.



Sheep on Holding — This report replicates the list of animals produced by BCMS in their statement. A date can be selected and all the animals on the holding on that date will be listed. Females are shown first followed by males. Within each sex the animals are sorted by the date they moved onto the holding.

Sheep Purchased/Sold — List the detail of sheep purchased or sold between selected dates.

Only animals alive on the holding will be displayed.



Manor Farm
Sheep on Holding

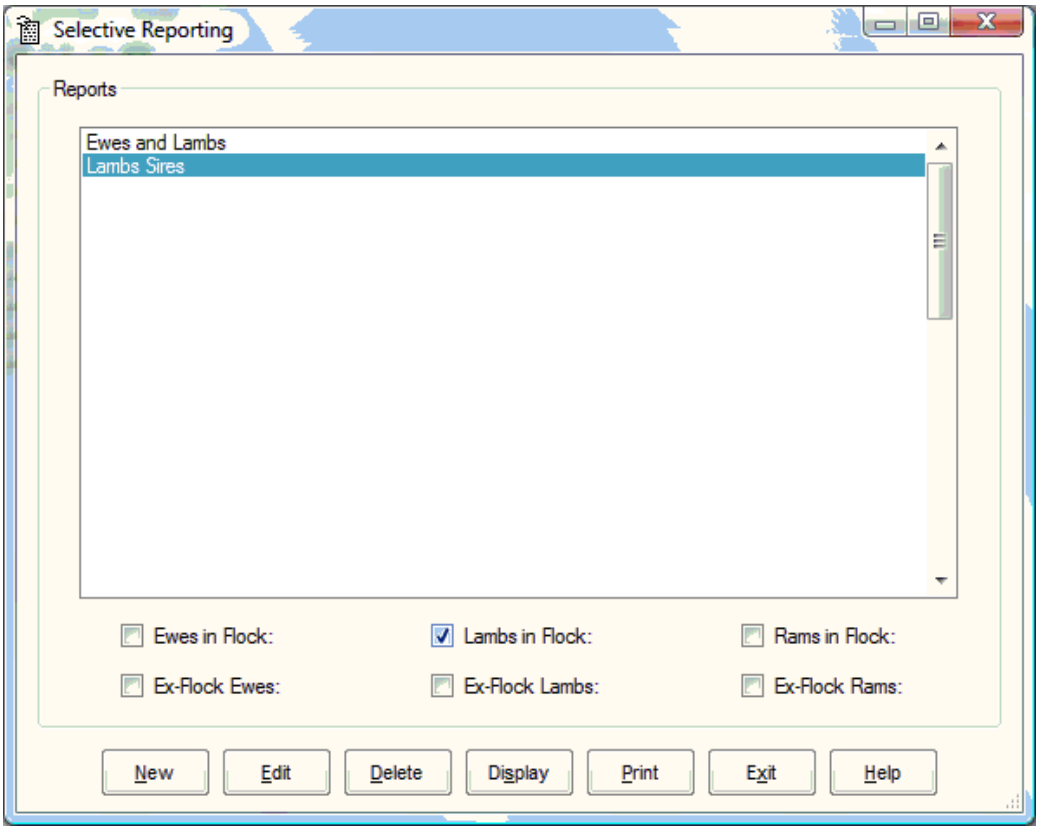
Date: 20/06/10
Page 1 of 1

Date Valued: 20/06/2010

ID Number	Category	Breed	Location	Sheep
UK0123456				
	Ewe	TXL	Manor Farm	20
	Ewe	TXLX	Home Farm	261
	Ewe	TXLX	Manor Farm	98
	Ewe Hogg	TXLX	Home Farm	92
	Lamb	BTX	Home Farm	318
	Lamb	BTX	Manor Farm	196
	Lamb	TXL	Manor Farm	22
	Ram	BTX	Home Farm	12
Totals for UK0123456				1019
UK0123457				
	Lamb	TXL	Manor Farm	1
Totals for UK0123457				1
UK0244220				
	Lamb	TXL	Manor Farm	4
	Ram	TXL	Manor Farm	2
Totals for UK0244220				6
Grand Total				**1026**

10 7 Selective Reports

This section allows you to create reports to your own specification. Any information held within an animal record can be incorporated into a report in this section. These report formats can be saved and reproduced at any time.

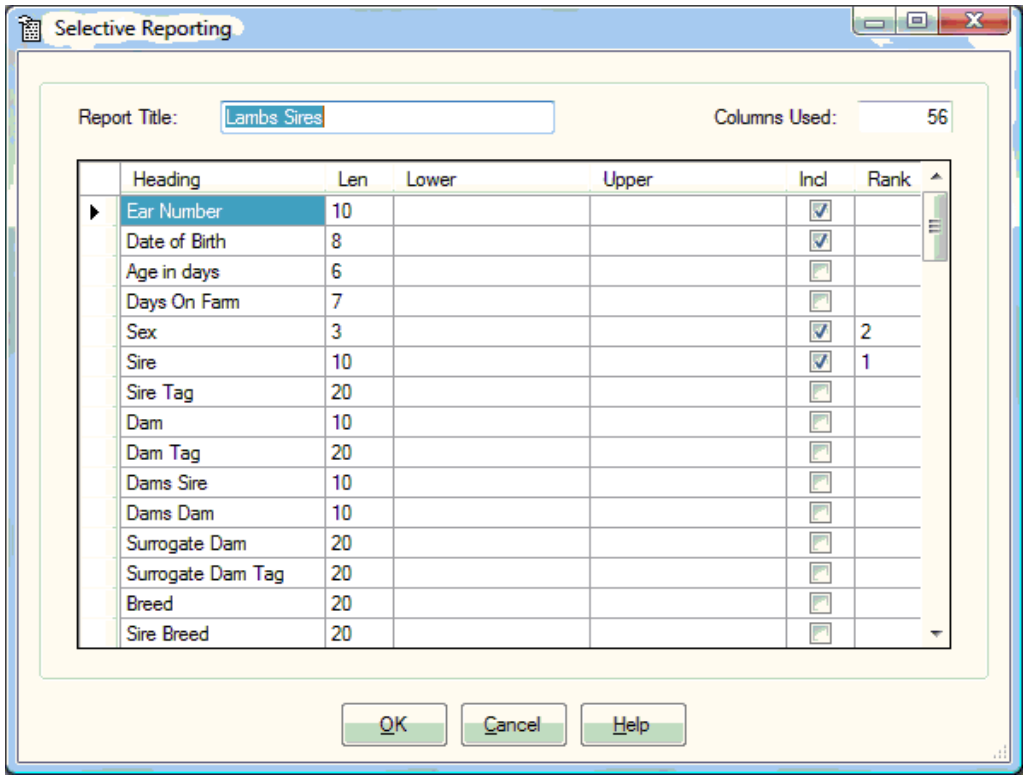


To create a new report:

Click New on the Bottom Button Bar.

Enter the Name of the new report. This is the name the report will be stored as.

You may now pick the parameters of the report from the scrolling screen as shown below.



There are three stages to creating the report layout. There are at present 85 Headings.

Firstly, set the limits on what you want to include in the report. Click in the **Lower** box of the item you wish to limit, you will be asked to select the bottom limit and the upper limit of your selection. You may also be given a list to select from where there are a limited number of preset options. As an example you may wish to limit one sire or breed, or from one date of birth to another.

Secondly, to include headings in the report click the box under **Incl** to show **a tick**. The order in which you click this selection is the order in which the headings are laid out across the paper. The number of columns each heading takes in a report is shown in the **Len** Column. The total columns of all selected headings is shown at the top of the report.

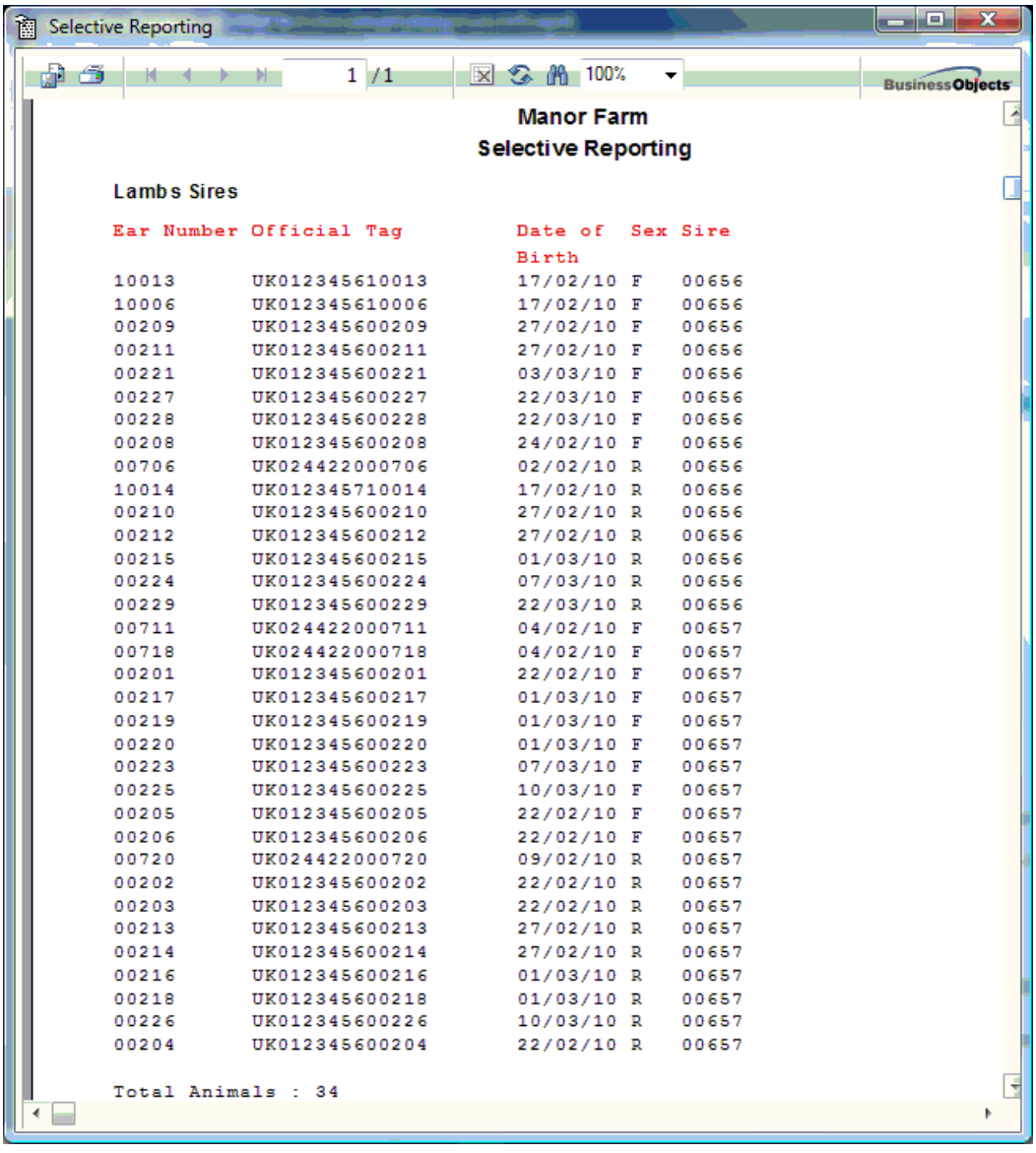
Thirdly, the Sort order of the report is set by the end column under **Rank**. If you want the report sorted by a particular heading click in the rank box of that heading. This will be the first sort criteria. Should you wish to sort further within the first choice then click in your second chosen option rank box. An example of this may be to sort firstly by Breed and then within the breed, by the Sire.

Click **OK** to save your report format.

To display or print a report:

Highlight the report you wish from the list. Select which type of animals you wish to include - live and/or dead - ewes, lambs, and/or rams.

Click **Display** or **Print** on the Bottom Button Bar.

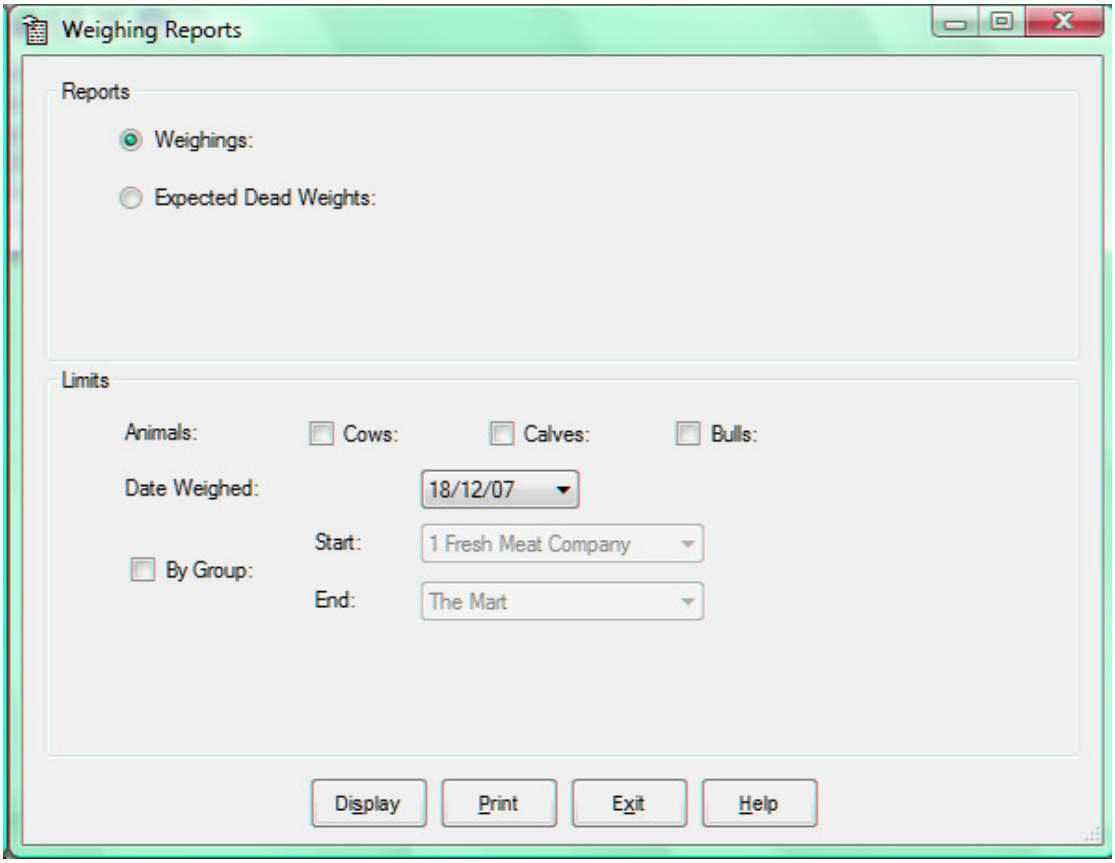


To change the format of an old report:
Highlight the report you wish from the list. Click **Edit** on the Bottom Button Bar and the report format will be displayed for editing.

To delete an old report:
Highlight the report you wish to delete and click **Delete** on the Bottom Button Bar.

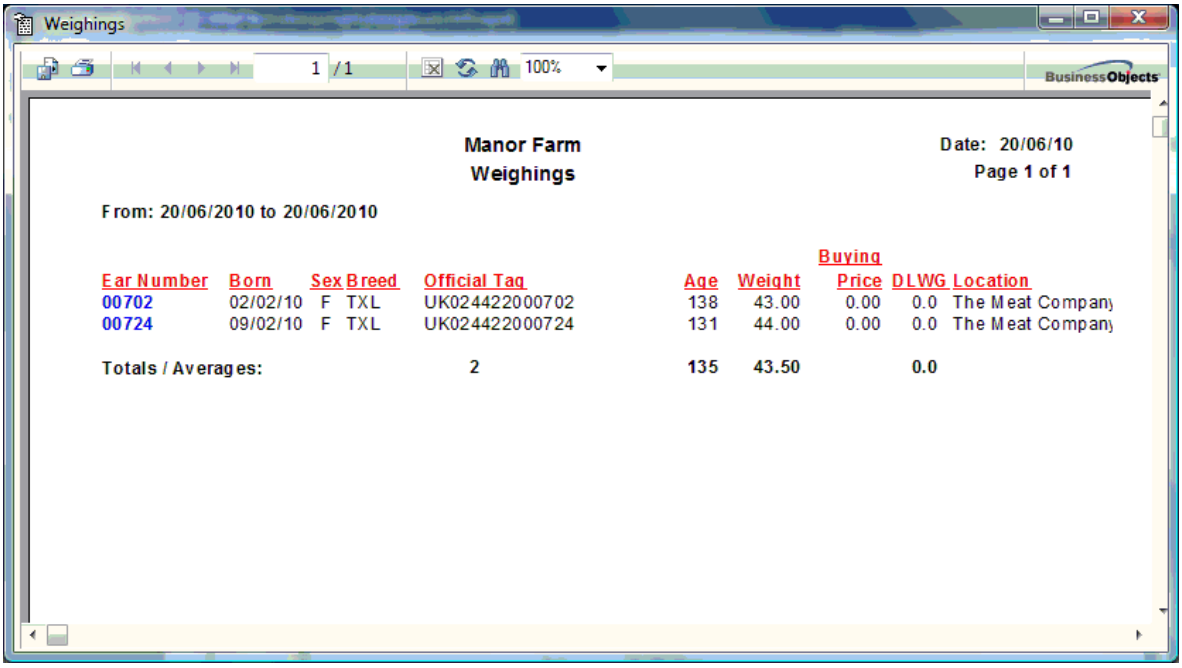
10 8 Weighing Reports

This section allows you to produce reports on the weighings entered into the system.



10 8 1 Weighings

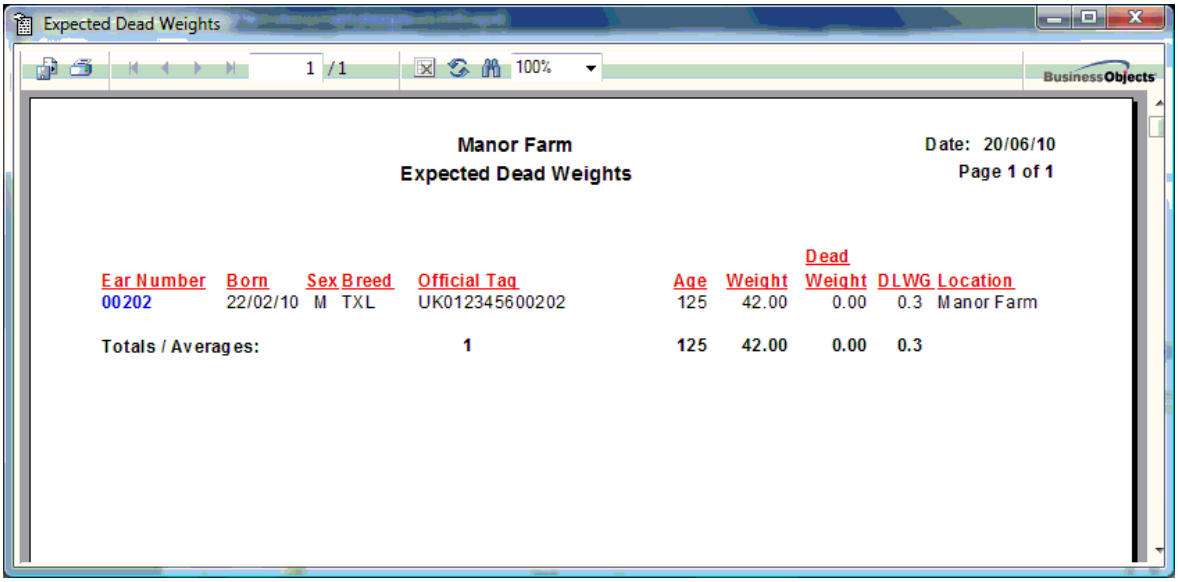
This report displays the weights on a specific date.



The Daily Liveweight Gain displayed is the gain from the last weighing date.

10 8 2 Expected Dead Weights

This report projects the predicted dead weight.

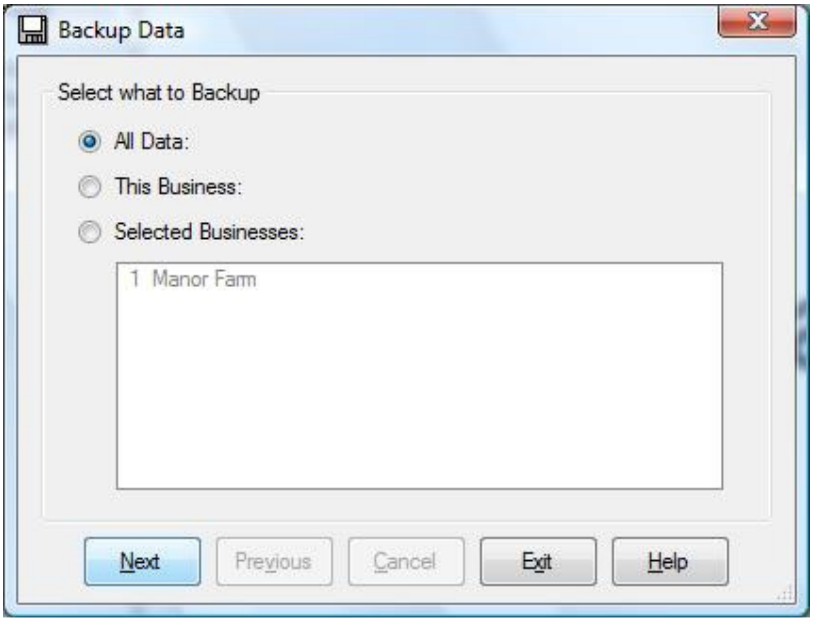


The predicted dead weight is based on the last weighing and the kill out % set in the Maintenance Section, Business Parameter, Miscellaneous.

The daily liveweight gain is the gain from the previous weighing.

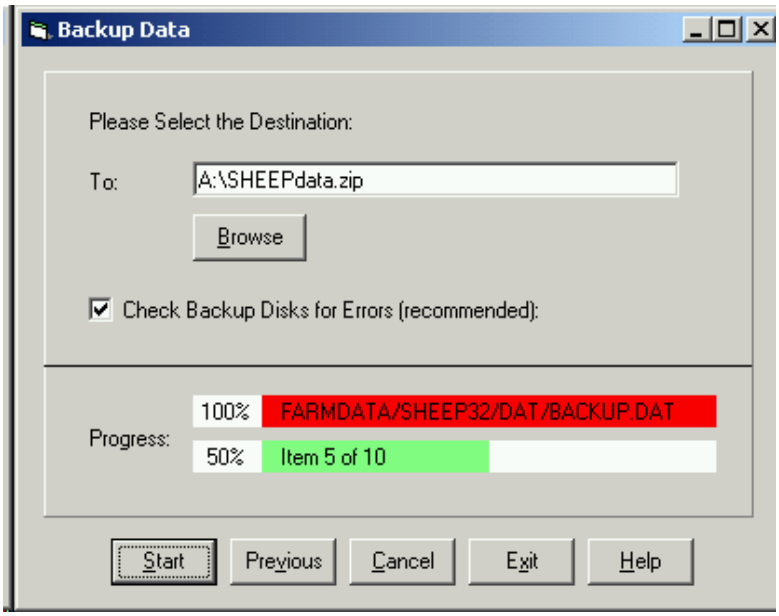
Appendix A Backup & Restore Routines

You are strongly advised to make backup copies of your data. To do a backup you can use the utility supplied with the program which is located under the File menu.



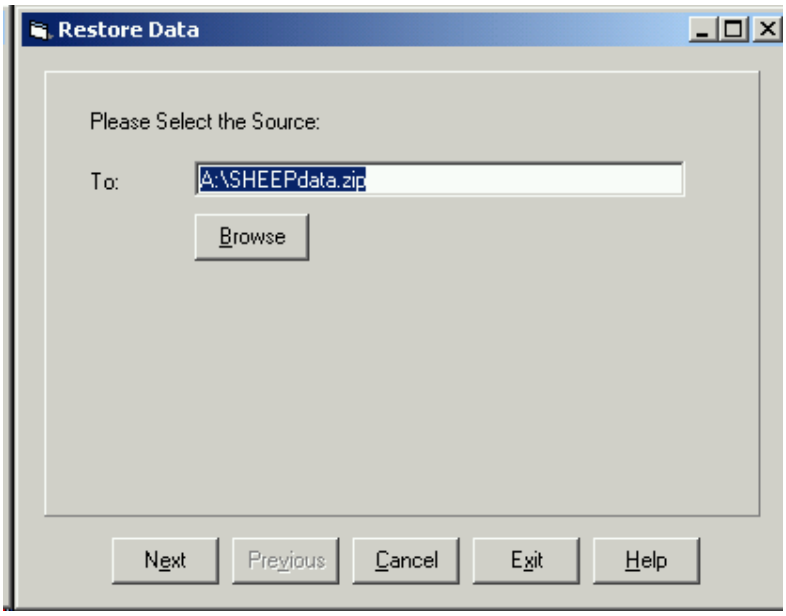
You may select to backup all data, in which case all businesses within the system will be saved, this business which saves only the business in which you are currently working or selected business. If you choose selected businesses you must highlight those you wish to save by clicking on the list.

Click Next and you will be asked where you wish to put the backup. The default is A:\SHEEPdata.zip, if you want to change the location you can click the browse button and select your location.



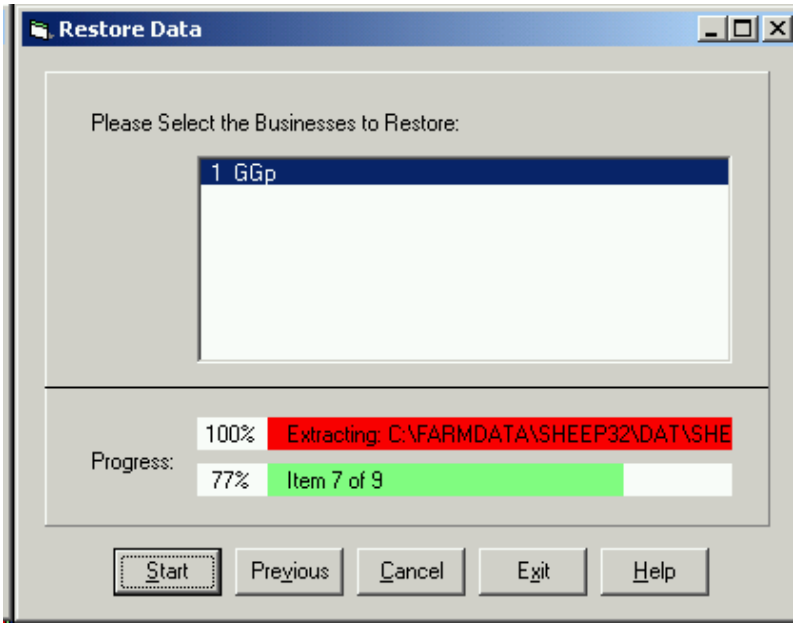
Click start and the backup will begin.
To restore data from a backup created by the above routine use the utility supplied with the program which is located under the File menu. If you are restoring data it is advisable to do take a backup of the current data first.

Click on Restore Data



The default is again A:\SHEEPdata.zip. If your backup file is located elsewhere you can use the browse button to locate it.

Click Next to start the restore.



Select the businesses you wish to restore by clicking on them. Click Start to begin the restore.