



Sheep Recording and Management System

Reference Manual

Version 6.0

Documentation and Software by **farm**data Limited

© 2001-2014 **farm**data 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.

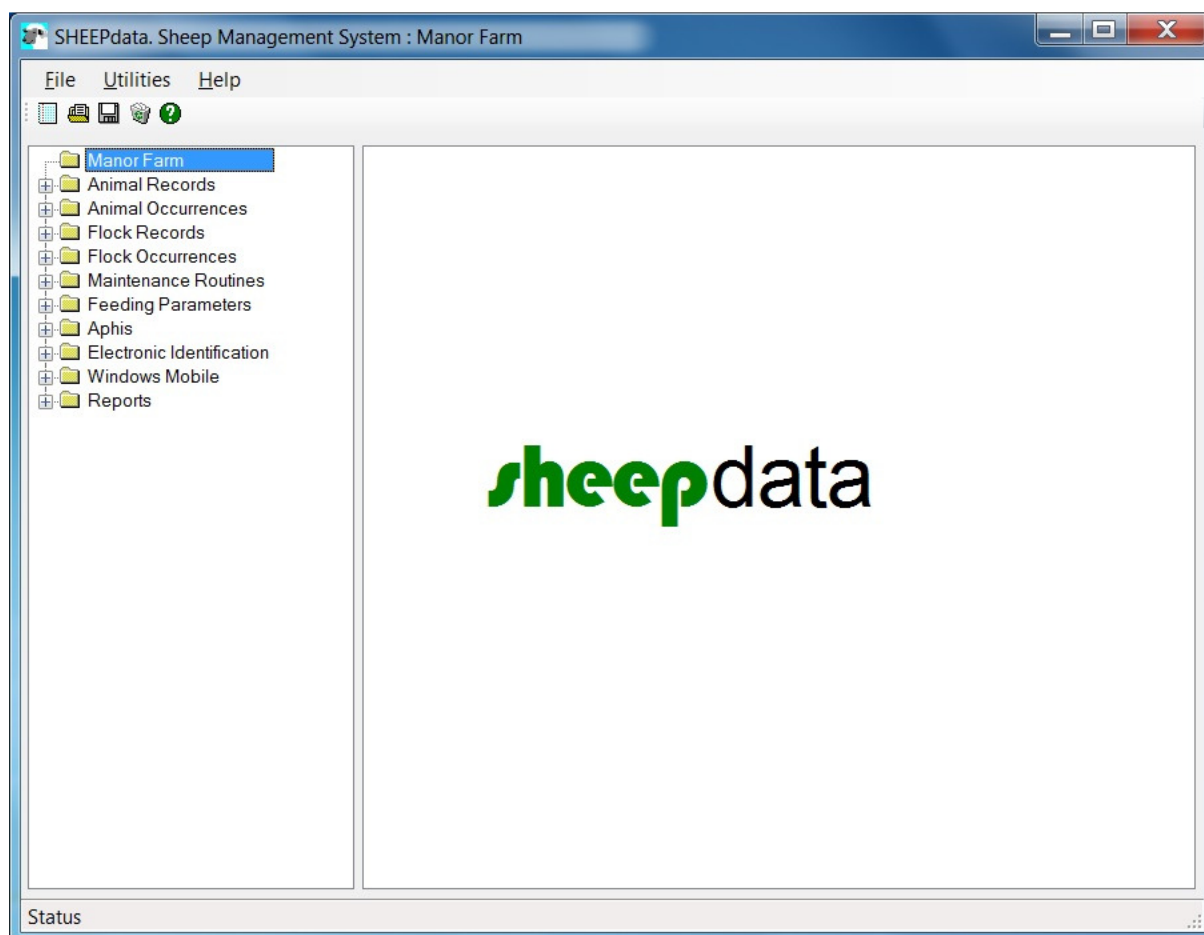
It is absolutely necessary that you take regular backups of your work. (See Appendix C for more information on backup routines). You should keep at least three sets of backup and use them in rotation. Set A should be used on Day 1, Set B on Day 2, Set C on Day 3 and on day 4 you should return to Set 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.

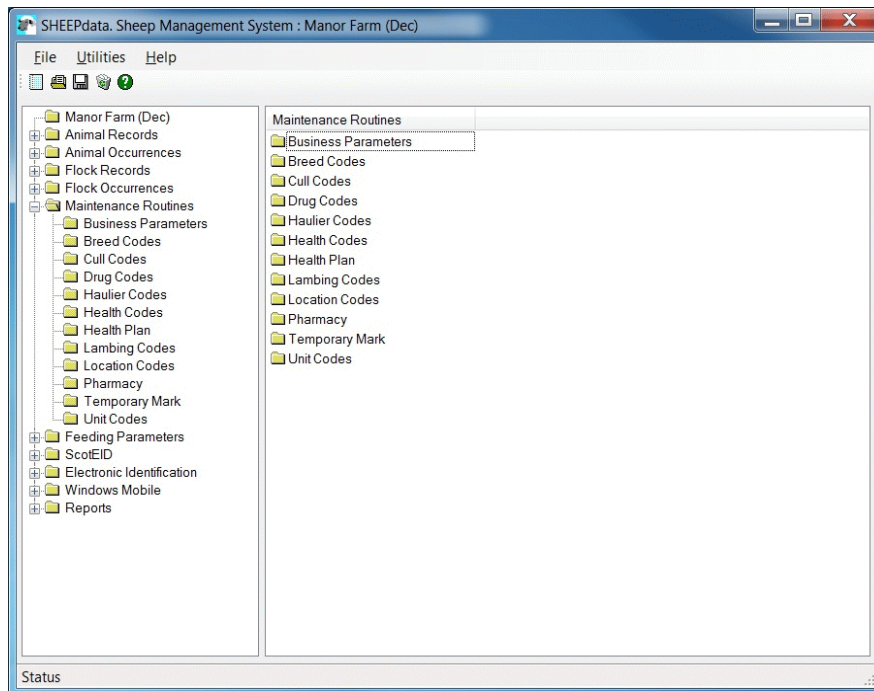
C Help

- (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.



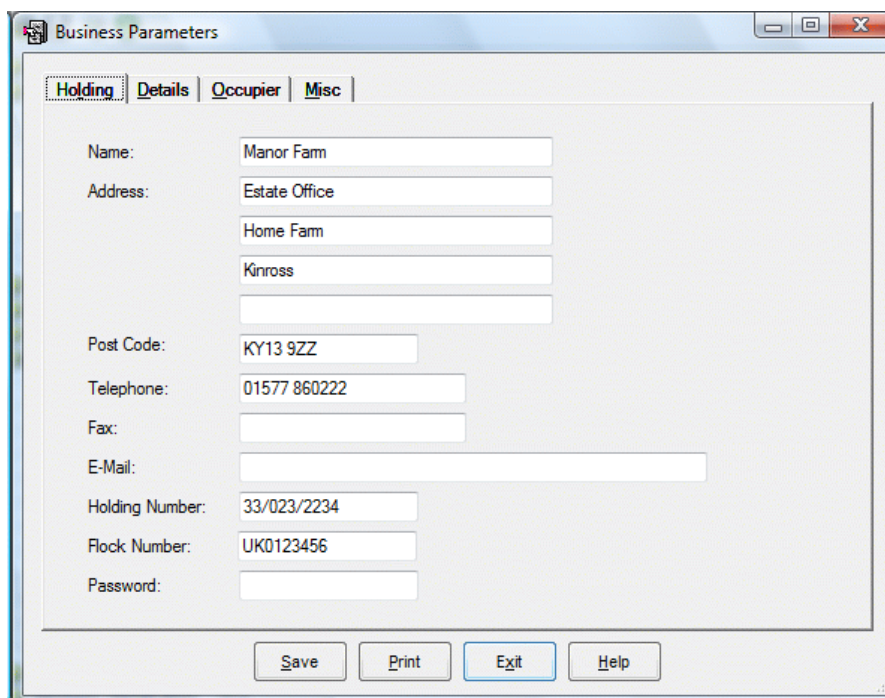
All of the lists in this section can be edited to meet your requirements. It is not advisable to delete an item once you have used it in an entry. This may leave blanks in the data in your historical records. If you amend a code, all records with that code will change to the new.

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.



The screenshot shows a window titled "Business Parameters" with four tabs: "Holding", "Details", "Occupier", and "Misc". The "Holding" tab is selected. The form contains the following fields:

Field	Value
Name:	Manor Farm
Address:	Estate Office
	Home Farm
	Kinross
Post Code:	KY13 9ZZ
Telephone:	01577 860222
Fax:	
E-Mail:	
Holding Number:	33/023/2234
Flock Number:	UK0123456
Password:	

At the bottom of the window are four buttons: "Save", "Print", "Exit", and "Help".

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

The 'Business Parameters' window has four tabs: 'Holding', 'Details', 'Occupier', and 'Misc'. The 'Details' tab is active. It contains the following fields and options:

- Region:** Radio buttons for 'Scottish' (selected) and 'Non Scottish'.
- Land Areas:**
 - LFA Area: 230.00 Ha (spin box)
 - Non LFA Area: 34.50 Ha (spin box)
 - LFA Area used for Sheep: 230.00 Ha (spin box)
- Species on Holding:**
 - ☒ Cattle, ☒ Sheep, ☐ Goats
 - ☐ Pigs, ☐ Poultry, ☐ Other
- Production Types:**
 - ☒ Meat, ☒ Wool, ☐ Dairy
 - ☒ Breeding Stock, ☐ Other

Buttons at the bottom: Save, Print, Exit, Help.

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

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

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

Occupier

The 'Business Parameters' window has four tabs: 'Holding', 'Details', 'Occupier', and 'Misc'. The 'Occupier' tab is active. It contains the following fields and options:

- Surname:** Franks
- Forename:** James
- Address:**
 - ☒ Use Holding Information:
 - Estate Office
 - Home Farm
 - Kinross
 -
- Postcode:**
- Telephone:** 01577 860222
- Fax:**
- E-mail:**

Buttons at the bottom: Save, Print, Exit, Help.

Occupier details if different from the main holding details.

Misc.

The screenshot shows the 'Business Parameters' window with the 'Misc' tab selected. The window has a title bar with standard Windows controls. Below the title bar is a tabbed interface with 'Holding', 'Details', 'Occupier', and 'Misc' tabs. The 'Misc' tab contains several sections of settings:

- Weights:** A table with columns for Males, Females, and Rams, each with a 'Weights' and 'Values' input field.
- DLWG:** A table with columns for Males, Females, and Rams, each with a 'DLWG' input field.
- Kill Out:** A table with columns for Males, Females, and Rams, each with a 'Kill Out' input field.
- Price / kg LWG:** A single input field.
- Ewe Value:** A single input field.
- Ram Value:** A single input field.
- Checkboxes:** A grid of checkboxes for various settings, including 'Verify Official Tags on Entry', 'Show Official Tags on Reports', 'Sort Animals by Official Tag', 'Individually Tag Lambs in Lambings', 'Generate Next Official Tags in Lambings', 'Double Space Selective Reports', 'Perform Stock Control in the Pharmacy', 'Go Directly to Animal Records from Main Menu', 'Enable Management Groups for Animals', and 'Show Eligible Sheep in Flock Sales'.
- Text Fields:** A text field containing 'UK012345600233' and a 'Last Numbers Used' label with an associated input field.
- Buttons:** A row of four buttons: 'Save', 'Print', 'Exit', and 'Help'.

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 liveweight 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.

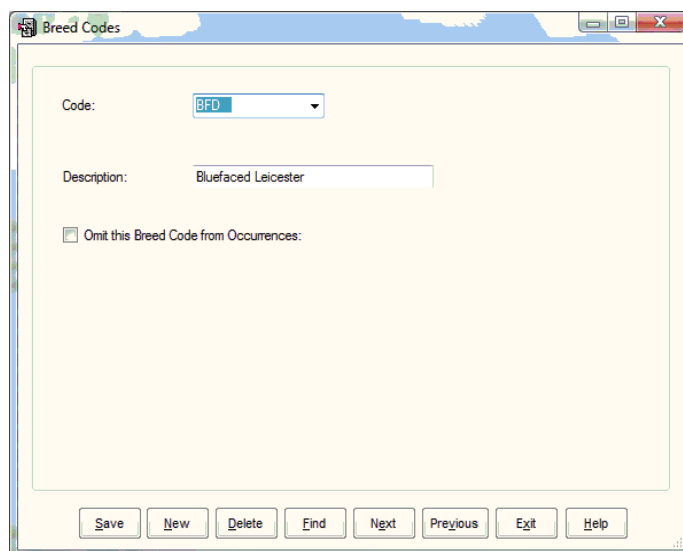
When selected an extra facility to group animals is introduced. This lets you put animals in management groups so that batch recording and reporting is easily done.

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

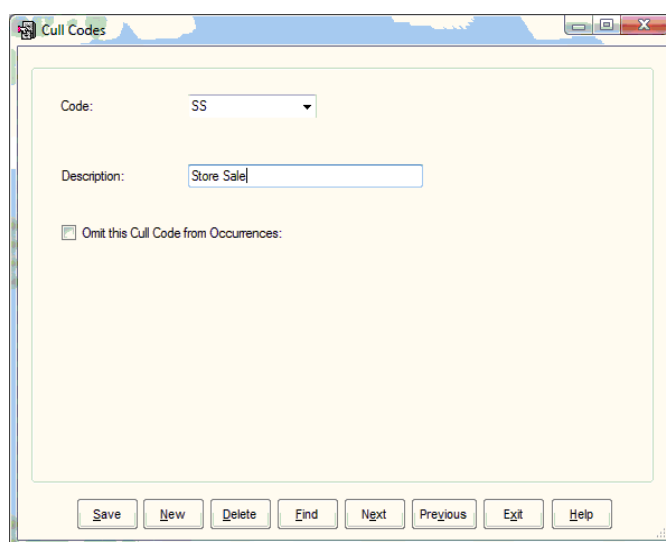
The list of breeds available for animals on the system. The system comes with the common breed codes already entered.

A screenshot of a software window titled "Breed Codes". The window has a light yellow background and a blue border. At the top, there is a title bar with standard window controls. Below the title bar, there is a "Code:" label followed by a dropdown menu showing "BFD". Below that is a "Description:" label followed by a text input field containing "Bluefaced Leicester". Underneath the text field is a checkbox labeled "Omit this Breed Code from Occurrences:". At the bottom of the window, there is a row of buttons: "Save", "New", "Delete", "Find", "Next", "Previous", "Exit", and "Help".

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.

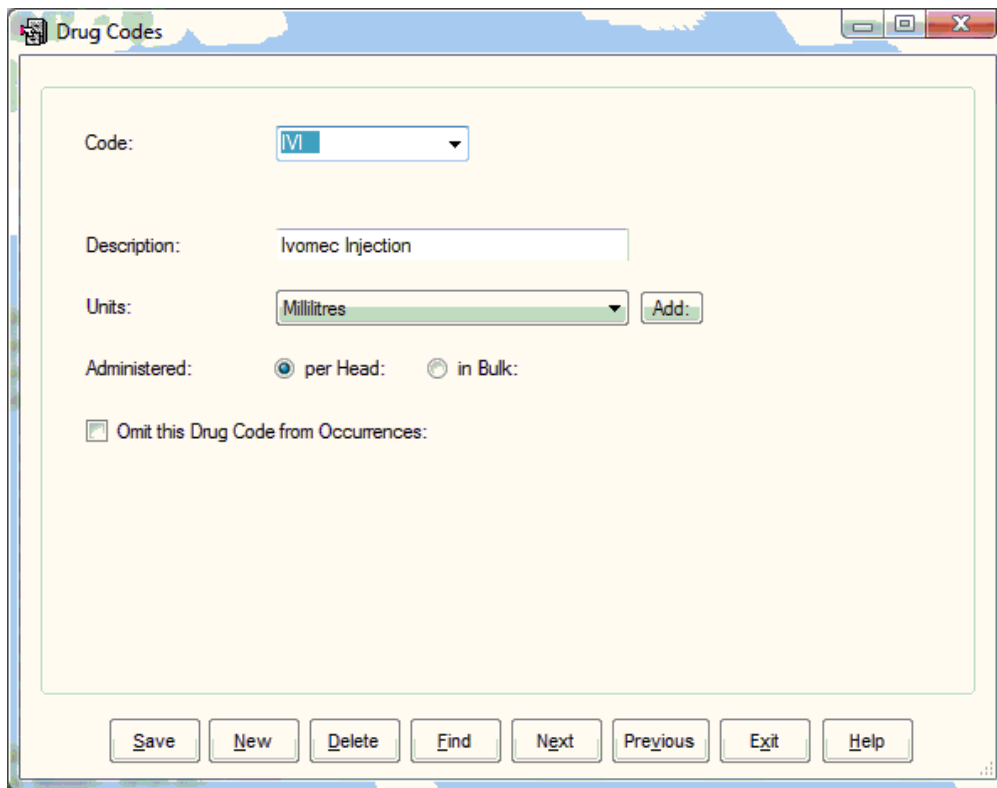
1 3 Cull Codes

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.

A screenshot of a software window titled "Cull Codes". The window has a light yellow background and a blue border. At the top, there is a title bar with standard window controls. Below the title bar, there is a "Code:" label followed by a dropdown menu showing "SS". Below that is a "Description:" label followed by a text input field containing "Store Sale". Underneath the text field is a checkbox labeled "Omit this Cull Code from Occurrences:". At the bottom of the window, there is a row of buttons: "Save", "New", "Delete", "Find", "Next", "Previous", "Exit", and "Help".

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.

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



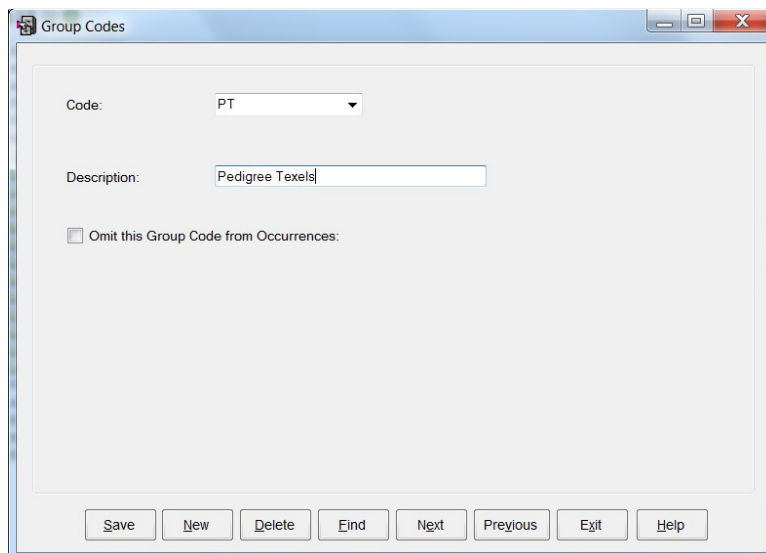
To create a new drug code click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters.

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.

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



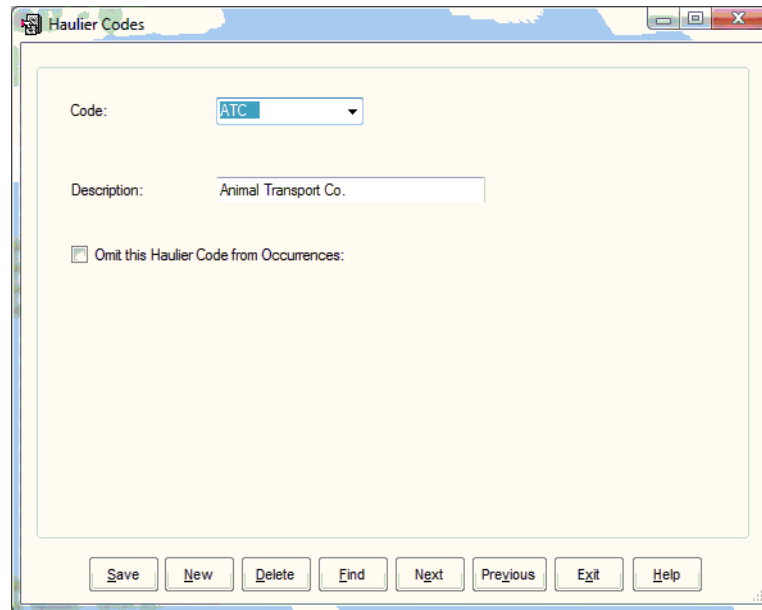
The screenshot shows a window titled "Group Codes". Inside, there is a "Code:" label followed by a dropdown menu with "PT" selected. Below that is a "Description:" label followed by a text input field containing "Pedigree Texels". Underneath the text field is a checkbox labeled "Omit this Group Code from Occurrences:" which is currently unchecked. At the bottom of the window is a row of buttons: "Save", "New", "Delete", "Find", "Next", "Previous", "Exit", and "Help".

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

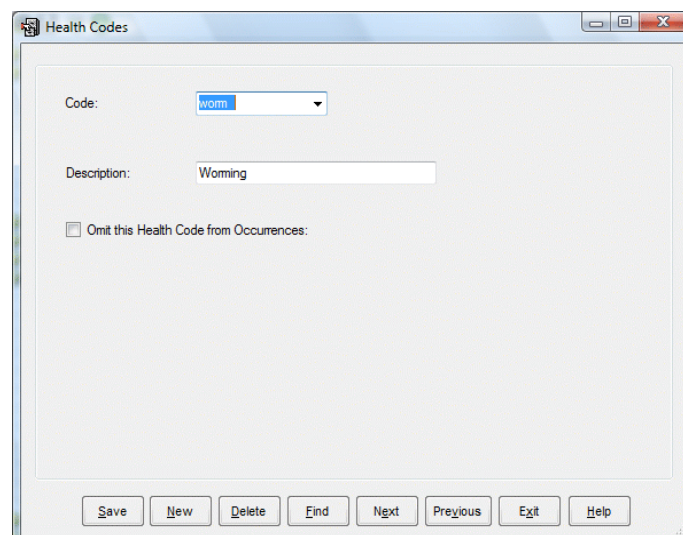


The screenshot shows a window titled "Haulier Codes". It contains a "Code:" dropdown menu with "ATC" selected, a "Description:" text field with "Animal Transport Co.", and a checkbox labeled "Omit this Haulier Code from Occurrences:" which is unchecked. At the bottom, there is a button bar with "Save", "New", "Delete", "Find", "Next", "Previous", "Exit", and "Help" buttons.

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.



The screenshot shows a window titled "Health Codes". It contains a "Code:" dropdown menu with "wom" selected, a "Description:" text field with "Worming", and a checkbox labeled "Omit this Health Code from Occurrences:" which is unchecked. At the bottom, there is a button bar with "Save", "New", "Delete", "Find", "Next", "Previous", "Exit", and "Help" buttons.

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

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.

Health Plan

Plan Details

Code: Purchase

Description: Lamb Purchases

Occurrence: Purchase

Animals: ☐ Ewes: ☒ Lambs: ☐ Rams:

Start Date: 01/08/2011

End Date: 30/11/2012

☐ Omit this Health Plan from Occurrences:

Save New Delete Find Next Previous Exit Help

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.

Health Plan

Plan Details

Code: Purchase

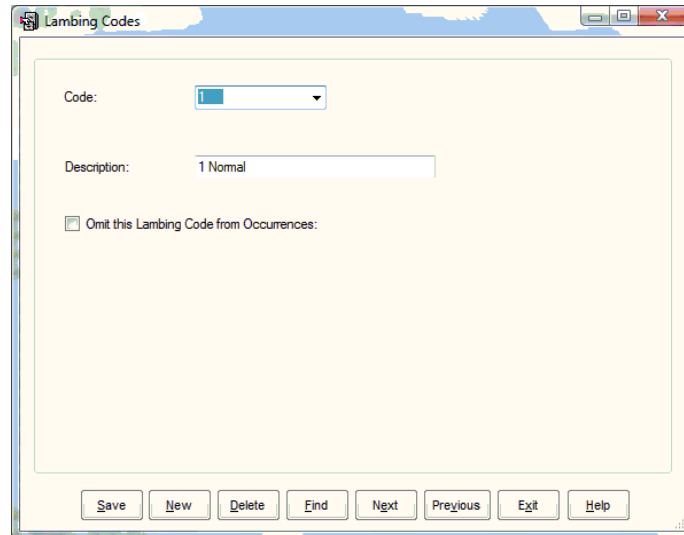
Description: Lamb Purchases

	Health	Drug	Quantity	per Kg	Cost	Batch Number	Expiry	Lamb Withdr
▶	Warming	Dectomax	10.00	<input type="checkbox"/>	.00	AS/123546 ...	18/12/2011	
*				<input type="checkbox"/>				

Save New Delete Find Next Previous Exit Help

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

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



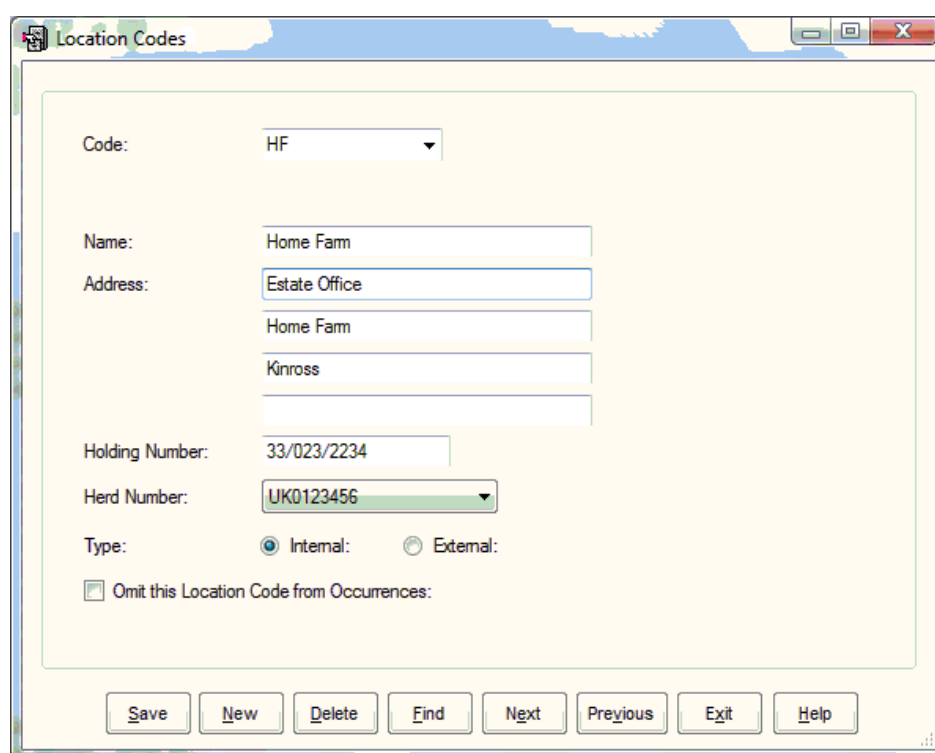
To create a new Lambing code, click New on the bottom button bar. Put in the code, up to four characters and put in the Description, up to 20 characters. It is best to have Normal as the first code on your list as it will come up as the default when you lamb ewes. Click Save to store on the system. Delete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

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.

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.

The Pharmacy window displays the following details:

- Drug: Ivomec Injection
- Show: ☒ All; ☐ Non-Expired; ☐ Expired

Date	Quantity Purchase	Current Stock	Batch Number	Expiry	Lamb Withdraw	Milk Withdraw	Expired	Supplier
20/04/2011	100.00	27.00	324019-324	20/08/2013	15	0	<input type="checkbox"/>	The Vet Group
07/05/2011	250.00	.00	AX9023431	07/05/2013	15	0	<input type="checkbox"/>	Farm Supplies Ltd

Buttons at the bottom: Save, New, Delete, Print, Next, Previous, Exit, Help.

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.

The Drug Codes window contains the following fields and options:

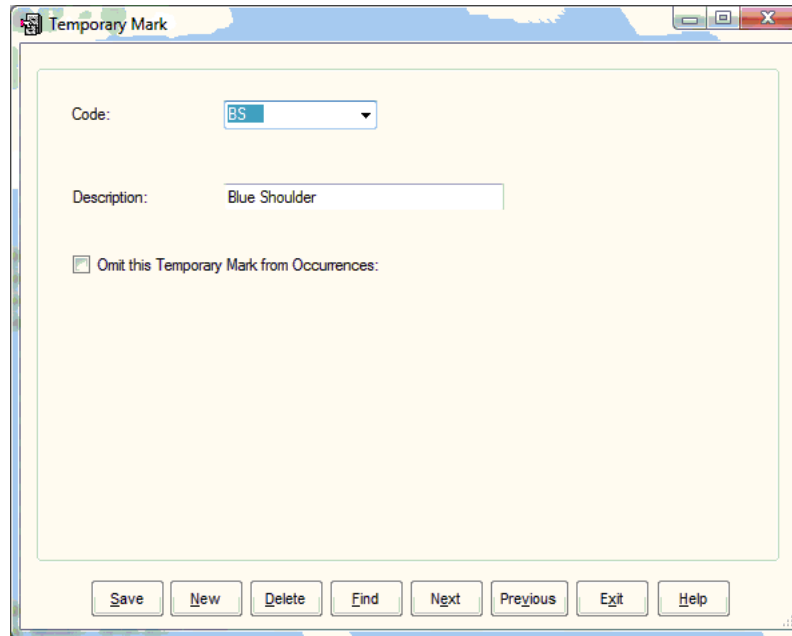
- Code: Decto
- Description: Dectomax
- Units: Millilitres (Mls) [Add]
- Administered: ☒ per Head; ☐ in Bulk
- ☐ Omit this Drug Code from Occurrences

Buttons at the bottom: OK, Cancel, Help.

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.

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



Temporary Mark

Code: BS

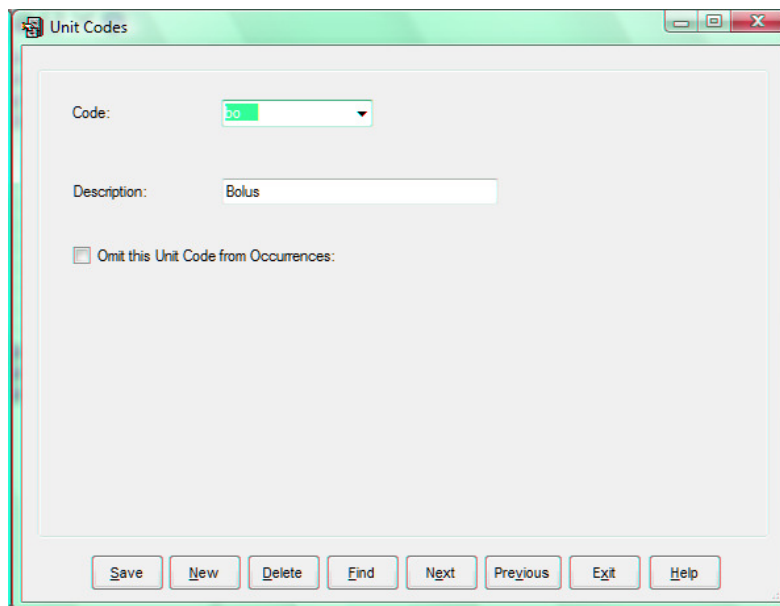
Description: Blue Shoulder

☐ Omit this Temporary Mark from Occurrences:

Save New Delete Find Next Previous Exit Help

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.

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



Unit Codes

Code: bc

Description: Bolus

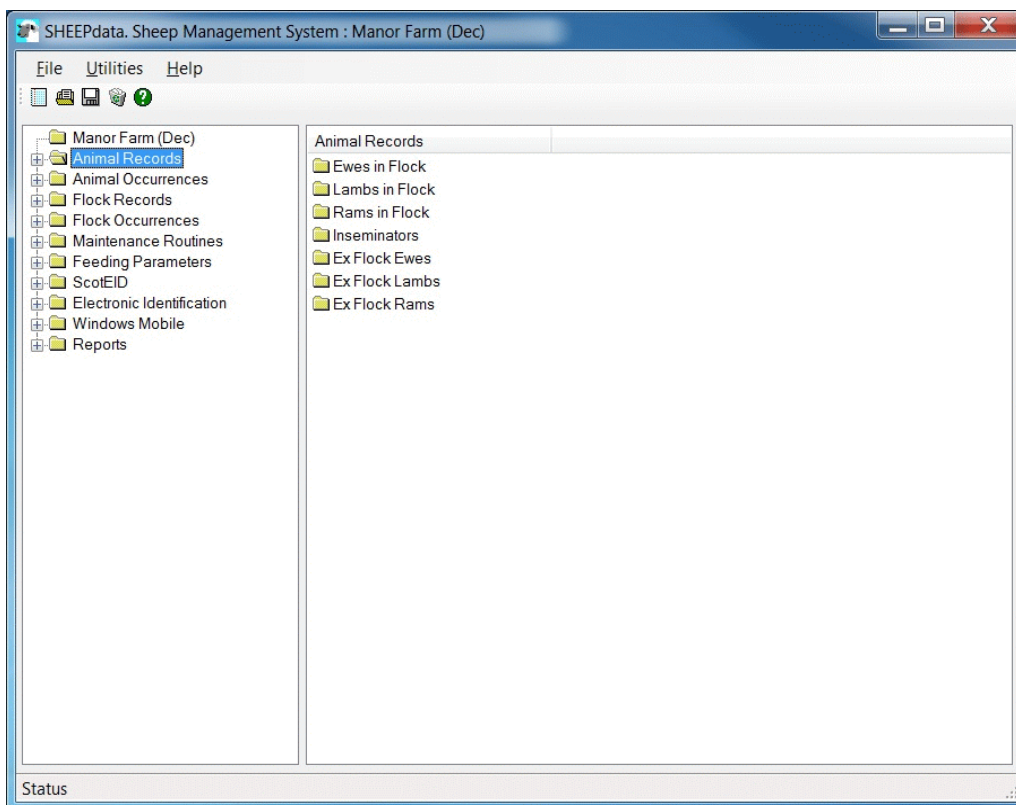
☐ Omit this Unit Code from Occurrences:

Save New Delete Find Next Previous Exit Help

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.

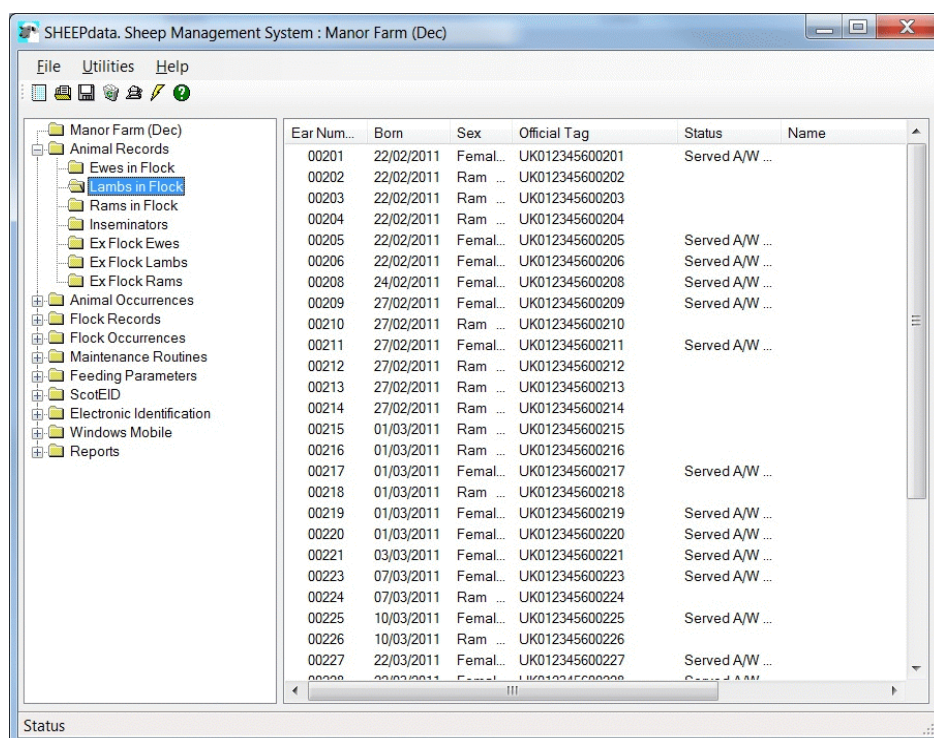
Chapter 2 Animal Records

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.

The screenshot shows a software window titled 'Ewes in Flock'. It has a menu bar with 'Animal', 'Tags', 'Health', 'Movements', 'Services', 'Scannings', 'Lambings', and 'Weighings'. The 'Animal' tab is active. The form contains the following fields:

- Ear Number: 00005 (dropdown)
- Date of Birth: 22/02/2005 (dropdown)
- Sex: Female (dropdown)
- Breed: Texel (dropdown) with an 'Add:' button
- Official Tag: UK012345600005 (text box)
- Electronic Tag: 8200CE82DFDAE805 (text box)
- Name: (empty text box)
- Comment: (empty text box)
- Status: Unservd (dropdown)
- Weaned: 01/01/1980 (dropdown)

At the bottom of the window are buttons: Save, New, Delete, Find, Print, Next, Previous, Exit, and Help.

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: <ul style="list-style-type: none"> 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.

Lambs in Flock

Animal | **Tags** | Health | Movements | Services | Scannings | Weighings

Ear Number:

[Ear Numbers:](#) [Official Tags:](#)

Genetic Sire:

Genetic Dam:

Surrogate Dam:

	Date	Previous Tag	Comment
▶	09/02/2010	UK02442200706	
*			

Save New Delete Find Print Next Previous Exit Help

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.

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

Animal | Tags | **Health** | Movements | Services | Scannings | Lambings | Weighings |

Ear Number:

	Date	Health	Drug	Quantity	Duration	Total Quantity	Batch Number	Expiry	Meat Withdrawal
▶	16/06/2010	Worming	Ivomec Injection	5.50	1	5.50	AX9023431	07/05/2012	15
* [Greyed out area]									

Save New Delete Find Print Next Previous Exit Help

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.

Ewes in Flock

Animal | Tags | Health | **Movements** | Services | Scannings | Lambings | Weighings

Ear Number: 00005

Purchase Price: 0.00

Invoice Number:

Movements: ☒ Show:

	Date	Moved From	Moved To	Hauler	Vehicle Number	Status	Comment
▶	03/06/2007	The Mart	Manor Farm			UnRegistered	
*							

Save New Delete Find Print Next Previous Exit Help

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.

Ewes in Flock

Animal | Tags | Health | Movements | Services | Scannings | Lambings | Weighings

Ear Number: 00005

	Date	Type	Ram	Inseminator	Date Out	Comment
▶	01/10/2007	Service	00656		15/11/2007	
*	05/09/2009	Service	00657		30/10/2009	

Save New Delete Find Print Next Previous Exit Help

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.

Rams in Flock

Animal | Tags | Health | Movements | **S**ervices | Scannings | Weighings

Ear Number: 00656

Gestation: 147

Current Stock: 0 Stock Price: 0.00

Services: 22 Positives: 22

Negatives: 0 Wastes: 0

Lambings:

Males: 6 Females: 4

Twins (Male): 2 Twins (Female): 4

Twins (Mixed): 5 Stillborns: 1

☐ Omit this Ram from Occurrences:

Save New Delete Find Print Next Previous Exit Help

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.

Ewes in Flock

Animal | Tags | Health | Movements | Services | Scannings | Lambings | Weighings

Ear Number:

	Date	Result	Foetal Count	Age of Foetus	Gestation	Lambing Due	Comment
►	09/12/2009	Positive	3	85	147	28/02/2010	
* [Greyed out area]							

◀ [Progress Bar] ▶

Save New Delete Find Print Next Previous Exit Help

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.

Animal | Tags | Health | Movements | Services | Scannings | **Lambings** | Weighings

Ear Number: 00005

Condition Score: 0.00

	Date	No of Lambs	Lambing Score	Ram	Lamb 1 ID	Lamb 1 Tag	Lamb Sex
▶	29/02/2008	1	1 Normal	00656	00209	UK123456600209	Fem
*	10/03/2010	2	1 Normal	00657	00225	UK012345600225	Fem

Save New Delete Find Print Next Previous Exit Help

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.

Animal | Tags | Health | Movements | Services | Scannings | Weighings

Ear Number: 00202

	Date	Weight	Comment
▶	22/02/2010	4.00	
	23/05/2010	32.00	
	27/06/2010	42.00	
*			

Save New Delete Find Print Next Previous Exit Help

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.

Ex Flock Lambs

Animal | Tags | Health | Movements | Services | Scannings | Weighings | Sale

Ear Number: 00200

Type: ☐ Culled: ☒ Sold: ☐ Undo the Sale of this Animal:

Reason: Sale Add:

Dead Weight: 21.00

Sale Price: 83.00

Invoice Number:

Grade: E2

Save New Delete Find Print Next Previous Exit Help

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.

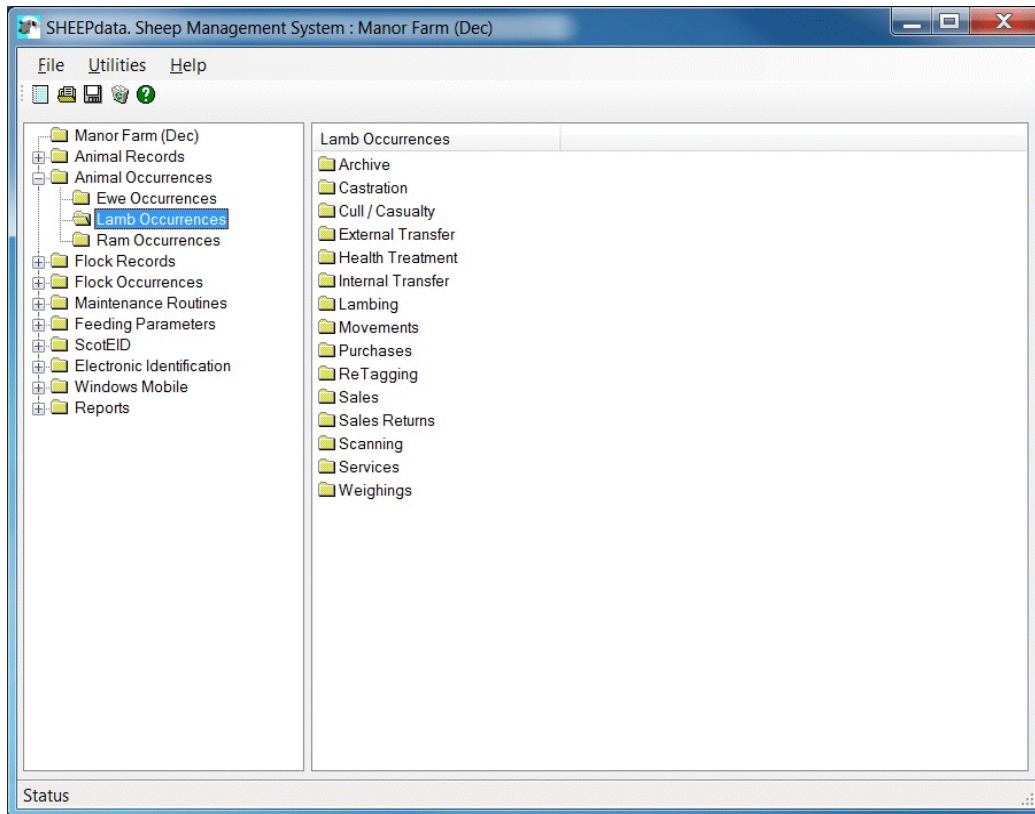
Grade The Kill Grade if Sold Dead. Entered through the Sale Returns occurrence.

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.

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 option 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.

Details

Date: 18/02/2014

ID Number:

Breed: Beltex Add:

Lambing Score: 1 Normal Add:

Comment:

Lambs (per Sheep): 2

☐ Males: 0

☐ Females: 0

☐ Stillborns: 0

Animals

Type: All Include: All Selected: 13 Available: 5 Total: 18

Ear Number	Born	Sex	Breed	Official Tag	Sire
00016	25/02/09	Female	TXL	UK012345600016	
00116	19/02/10	Female	TXL	UK012345600116	
00118	27/02/10	Female	TXL	UK012345600118	
00119	25/01/10	Female	TXL	UK123456000999	
00120	23/02/10	Female	TXL	UK012345600121	
00151	01/02/10	Female	TXL	UK012345600151	
00152	23/02/10	Female	TXL	UK012345600152	
00153	05/02/10	Female	TXL	UK012345600153	
00155	03/02/10	Female	TXL	UK012345600155	
00156	13/03/10	Female	TXL	UK012345600156	
00157	14/03/10	Female	TXL	UK012345600157	

Save Select Find Print Remove Refresh Exit Help

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

Services

Details

Date: 19/06/2010 Type: Ram In

Ram: 00657 UK024422000657 Add:

Inseminator: (Please Select) Add:

Comment:

Animals

Type: All Location: All Selected: 9 Available: 0 Total: 9

Ear Number	Born	Sex	Breed	Official Tag
00002	03/03/05	Female	TXL	UK012345600002
00006	14/03/05	Female	TXL	UK012345600006
00009	31/01/05	Female	TXL	UK012345600009
00014	21/03/05	Female	TXL	UK012345600014
00118	27/02/06	Female	TXL	UK012345600118
00151	01/02/06	Female	TXL	UK012345600151
00153	05/02/06	Female	TXL	UK012345600153
00155	03/02/06	Female	TXL	UK012345600155
00157	14/03/06	Female	TXL	UK012345600157

Save Select Find Print Remove Refresh Exit Help

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.

Ear Number	Bom	Sex	Breed	Official Tag
00005	22/02/05	Female	TXL	UK012345600005
00008	03/02/05	Female	TXL	UK012345600008
00013	28/02/05	Female	TXL	UK012345600013
00016	25/02/05	Female	TXL	UK012345600016
00116	19/02/06	Female	TXL	UK012345600116
00119	25/01/06	Female	TXL	UK012345600119
00120	23/02/06	Female	TXL	UK012345600121
00152	23/02/06	Female	TXL	UK012345600152
00156	13/03/06	Female	TXL	UK012345600156
00159	30/01/06	Female	TXL	UK012345600159
00160	15/03/06	Female	TXL	UK012345600160

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.

Ear Number	Born	Sex	Breed	Official Tag
00208	24/02/10	Female	TXL	UK012345600208
00209	27/02/10	Female	TXL	UK012345600209
00210	27/02/10	Female	TXL	UK012345600210
00211	27/02/10	Female	TXL	UK012345600211
00212	27/02/10	Female	TXL	UK012345600212
00213	27/02/10	Female	TXL	UK012345600213
00214	27/02/10	Female	TXL	UK012345600214
00215	01/03/10	Female	TXL	UK012345600215
00216	01/03/10	Female	TXL	UK012345600216
00217	01/03/10	Female	TXL	UK012345600217
00218	01/03/10	Female	TXL	UK012345600218
00219	01/03/10	Female	TXL	UK012345600219
00220	01/03/10	Female	TXL	UK012345600220
00221	03/03/10	Female	TXL	UK012345600221

Date Enter the date of the fostering

Ewe Select the 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.

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.

The screenshot shows a software window titled 'Health'. It has two main sections: 'Details' and 'Animals'.

Details Section:

- Date: 19/06/2010 (dropdown)
- Duration: 1 (spin box)
- Rate: 5.00 (spin box, selected with a radio button)
- Reason: Worming (dropdown, with an 'Add:' button)
- Quantity: 25.00 (spin box, selected with a radio button)
- Drug: Ivomec Injection 324019-324 (dropdown, with an 'Add:' button)
- Exp: 20/08/2012 (dropdown)
- Left: 3.00 (spin box)
- Comment: (text field)
- Person: David James (text field)

Animals Section:

Selected: 5, Available: 15, Total: 20

Ear Number	Born	Sex	Breed	Official Tag
00002	03/03/05	Female	TXL	UK012345600002
00005	22/02/05	Female	TXL	UK012345600005
00006	14/03/05	Female	TXL	UK012345600006
00008	03/02/05	Female	TXL	UK012345600008
00009	31/01/05	Female	TXL	UK012345600009
00013	28/02/05	Female	TXL	UK012345600013
00014	21/03/05	Female	TXL	UK012345600014
00016	25/02/05	Female	TXL	UK012345600016
00116	19/02/06	Female	TXL	UK012345600116
00118	27/02/06	Female	TXL	UK012345600118
00119	25/01/06	Female	TXL	UK012345600119
00120	23/02/06	Female	TXL	UK012345600121

Buttons at the bottom: Save, Select, Find, Print, Remove, Restore, Refresh, Exit, Help.

- 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.

Details

Date: 19/06/2010 ☒ Move Lambs at Foot:

To: Home Farm Add:

Haulier: Animal Transport Co. Add: Vehicle No: AE06 JLE

Comment: Ewes and Lambs moved to grazing

Animals

Type: Group Location: Manor Farm Selected: 0 Available: 20 Total: 20

Ear Number	Born	Sex	Breed	Official Tag	Dry
00002	03/03/05	Female	TXL	UK012345600002	
00005	22/02/05	Female	TXL	UK012345600005	
00006	14/03/05	Female	TXL	UK012345600006	
00008	03/02/05	Female	TXL	UK012345600008	
00009	31/01/05	Female	TXL	UK012345600009	
00013	28/02/05	Female	TXL	UK012345600013	
00014	21/03/05	Female	TXL	UK012345600014	
00016	25/02/05	Female	TXL	UK012345600016	
00116	19/02/06	Female	TXL	UK012345600116	
00118	27/02/06	Female	TXL	UK012345600118	
00119	25/01/06	Female	TXL	UK012345600119	
00120	23/02/06	Female	TXL	UK012345600121	

Save Select Find Print Remove Refresh Exit Help

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.

Ear Number	Born	Sex	Breed	Include	Official Tag	Electronic Tag	Is a Lamb	Lambings	Genetic Dam	Genetic Dam Tag	N
00724	01/01/2009	Female	BTX	<input checked="" type="checkbox"/>	UK024422000724	826024422000724	<input type="checkbox"/>	1			
00728	01/04/2011	Female	BTX	<input checked="" type="checkbox"/>	UK024422000728	826024422000728	<input checked="" type="checkbox"/>	0	00724	UK024422000724	
00739	01/04/2011	Female	BTX	<input checked="" type="checkbox"/>	UK024422000739	826024422000739	<input checked="" type="checkbox"/>	0	00724	UK024422000724	
00748	01/01/2009	Female	BTX	<input checked="" type="checkbox"/>	UK024422000748	826024422000748	<input type="checkbox"/>	1			
01295	01/04/2011	Female	BTX	<input checked="" type="checkbox"/>	UK058299801295	826058299801295	<input checked="" type="checkbox"/>	0	00748	UK024422000748	
01296	01/04/2011	Male	BTX	<input checked="" type="checkbox"/>	UK058299801296	826058299801296	<input checked="" type="checkbox"/>	0	00748	UK024422000748	

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.

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.

Ear Number	Born	Sex	Breed	Official Tag	VET	Date
00002	03/03/06	Female	TXL	UK012345600002		30/08/11
00006	14/03/06	Female	TXL	UK012345600006		30/08/11
00009	31/01/06	Female	TXL	UK012345600009		30/08/11
00013	28/02/06	Female	TXL	UK012345600013		30/08/11
00016	25/02/06	Female	TXL	UK012345600016		30/08/11

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.

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.

Cull / Casualty

Details

Date: 19/06/2010 Type: Actual

Reason: Dead Add: Price: 0.00 £'s

Sold To: National Fallen S S Add:

Comment:

Animals

Type: All Location: All Selected: 1 Available: 33 Total: 34

Ear Number	Born	Sex	Breed	Official Tag	VET
00201	22/02/10	Female	TXL	UK012345600201	
00202	22/02/10	Ram	TXL	UK012345600202	
00203	22/02/10	Ram	TXL	UK012345600203	
00204	22/02/10	Ram	TXL	UK012345600204	
00205	22/02/10	Female	TXL	UK012345600205	
00206	22/02/10	Female	TXL	UK012345600206	
00208	24/02/10	Female	TXL	UK012345600208	
00209	27/02/10	Female	TXL	UK012345600209	
00210	27/02/10	Ram	TXL	UK012345600210	
00211	27/02/10	Female	TXL	UK012345600211	
00212	27/02/10	Ram	TXL	UK012345600212	
00213	27/02/10	Ram	TXL	UK012345600213	

Save Select Find Print Remove Refresh Exit Help

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.

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

ReTagging

Details

Date: 19/06/2010

New Tag: UK012345600275

Comment:

Animals

Type: All Location: All

Selected: 1 Available: 33 Total: 34

Ear Number	Born	Sex	Breed	Official Tag
00201	22/02/10	Female	TXL	UK012345600201
00202	22/02/10	Ram	TXL	UK012345600202
00203	22/02/10	Ram	TXL	UK012345600203
00204	22/02/10	Ram	TXL	UK012345600204
00205	22/02/10	Female	TXL	UK012345600205
00206	22/02/10	Female	TXL	UK012345600206
00208	24/02/10	Female	TXL	UK012345600208
00209	27/02/10	Female	TXL	UK012345600209
00210	27/02/10	Ram	TXL	UK012345600210
00211	27/02/10	Female	TXL	UK012345600211
00212	27/02/10	Ram	TXL	UK012345600212
00213	27/02/10	Ram	TXL	UK012345600213
00214	27/02/10	Ram	TXL	UK012345600214
00215	01/03/10	Ram	TXL	UK012345600215

Save Find Refresh Exit Help

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.

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.

Weaning

Details

Date: 27/12/2007

To: Fattening Unit Add:

Comment:

Animals

☒ By Group: Mount Fam

Selected: 0 Available: 2 Total: 2

Ear Number	Born	Sex	Breed	Official Tag
0313	20/06/07	Male	CH	UK522032600313
0314	20/06/07	Male	CHX	UK522032700314

Save Select Find Print Refresh Exit Help

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.

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.

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.

Details

Date: 19/06/2010 ☒ Record Transfer as a Sale:

To: Manor Farm 2 Price: 230 £'s

Location: Manor Farm Add:

Comment:

Animals

Type: All Location: All Selected: 3 Available: 31 Total: 34

Ear Number	Born	Sex	Breed	Official Tag
00213	27/02/10	Ram	TXL	UK012345600213
00214	27/02/10	Ram	TXL	UK012345600214
00215	01/03/10	Ram	TXL	UK012345600215
00216	01/03/10	Ram	TXL	UK012345600216
00217	01/03/10	Female	TXL	UK012345600217
00218	01/03/10	Ram	TXL	UK012345600218
00219	01/03/10	Female	TXL	UK012345600219
00220	01/03/10	Female	TXL	UK012345600220
00221	03/03/10	Female	TXL	UK012345600221
00223	07/03/10	Female	TXL	UK012345600223
00224	07/03/10	Ram	TXL	UK012345600224
00225	10/03/10	Female	TXL	UK012345600225

Save Select Find Print Refresh Exit Help

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.

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

Internal Transfers

Details

Date: 19/06/2010

From: Lamb Records

To: Home Farm Add...

Comment:

Animals

Type: All Location: All

Selected: 9 Available: 0 Total: 9

Ear Number	Born	Sex	Breed	Official Tag
00201	22/02/10	Female	TXL	UK012345600201
00205	22/02/10	Female	TXL	UK012345600205
00206	22/02/10	Female	TXL	UK012345600206
00208	24/02/10	Female	TXL	UK012345600208
00209	27/02/10	Female	TXL	UK012345600209
00211	27/02/10	Female	TXL	UK012345600211
00217	01/03/10	Female	TXL	UK012345600217
00219	01/03/10	Female	TXL	UK012345600219
00220	01/03/10	Female	TXL	UK012345600220

Save Select Find Print Refresh Exit Help

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.

This section allows for the transfer of Rams to the lamb section or unlambd 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.

Internal Transfers

Details

Date: 19/06/2010

From: Ram Records

To: Home Farm

Comment:

Animals

Type: All Location: All

Selected: 1 Available: 1 Total: 2

Ear Number	Born	Sex	Breed	Official Tag
00656	01/03/07	Ram	TXL	UK024422000656
00657	01/02/07	Ram	TXL	UK024422000657

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.

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.

Internal Transfers

Details

Date: 19/06/2010 Type: Stock Ram

From: Lamb Records To: Home Farm Add:

Comment:

Animals

Type: All Location: All Selected: 2 Available: 14 Total: 16

Ear Number	Born	Sex	Breed	Official Tag
00202	22/02/10	Ram	TXL	UK012345600202
00203	22/02/10	Ram	TXL	UK012345600203
00204	22/02/10	Ram	TXL	UK012345600204
00210	27/02/10	Ram	TXL	UK012345600210
00212	27/02/10	Ram	TXL	UK012345600212
00213	27/02/10	Ram	TXL	UK012345600213
00214	27/02/10	Ram	TXL	UK012345600214
00215	01/03/10	Ram	TXL	UK012345600215
00216	01/03/10	Ram	TXL	UK012345600216
00218	01/03/10	Ram	TXL	UK012345600218
00224	07/03/10	Ram	TXL	UK012345600224
00226	10/03/10	Ram	TXL	UK012345600226

Save Select Find Print Refresh Exit Help

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.

This routine is used to enter weights of animals.

Weighings

Details
 Date: 19/06/2010
 Method: Manually into a List
 Comment:

Animals
 Type: Group Location: Manor Farm
 Selected: 0 Available: 34 Total: 34

Ear Number	Official Tag	Sex	Weight
00201	UK012345600201	Female	0.00
00202	UK012345600202	Ram	0.00
00203	UK012345600203	Ram	0.00
00204	UK012345600204	Ram	0.00
00205	UK012345600205	Female	0.00
00206	UK012345600206	Female	0.00
00208	UK012345600208	Female	0.00
00209	UK012345600209	Female	0.00
00210	UK012345600210	Ram	0.00
00211	UK012345600211	Female	0.00
00212	UK012345600212	Ram	0.00

Save New Delete Import Print Next Previous Exit Help

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.

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.

Ear Number	Born	Sex	Breed	Official Tag
00202	22/02/10	Ram	TXL	UK012345600202
00203	22/02/10	Ram	TXL	UK012345600203
00204	22/02/10	Ram	TXL	UK012345600204
00210	27/02/10	Ram	TXL	UK012345600210
00212	27/02/10	Ram	TXL	UK012345600212
00213	27/02/10	Ram	TXL	UK012345600213
00214	27/02/10	Ram	TXL	UK012345600214
00215	01/03/10	Ram	TXL	UK012345600215
00216	01/03/10	Ram	TXL	UK012345600216
00218	01/03/10	Ram	TXL	UK012345600218
00224	07/03/10	Ram	TXL	UK012345600224
00226	10/03/10	Ram	TXL	UK012345600226
00229	22/03/10	Ram	TXL	UK012345600229
00706	02/02/10	Ram	TXL	UK024422000706

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.

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

Details

Start: 01/01/1980 To: Manor Farm

End: 19/06/2009

Animals

Type: All Location: All

Selected: 0 Available: 40 Total: 40

Ear Number	Born	Sex	Breed	Official Tag
00200	02/03/08	Female	TXL	UK123456000200
00201	02/03/08	Ram	TXL	UK123456000201
00202	26/02/08	Female	TXL	UK123456500202
00203	27/02/08	Female	TXL	UK123456700203
00204	27/02/08	Ram	TXL	UK123456100204
00205	27/02/08	Ram	TXL	UK123456200205
00206	28/02/08	Ram	TXL	UK123456300206
00207	28/02/08	Female	TXL	UK123456400207
00207	24/02/10	Female	TXL	UK012345600207
00208	28/02/08	Female	TXL	UK123456500208
00209	29/02/08	Female	TXL	UK123456600209
00210	02/03/08	Ram	TXL	UK123456700210
00211	02/03/08	Female	TXL	UK123456100211
00212	04/03/08	Ram	TXL	UK123456200212

Save Select Find Print Refresh Exit Help

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.

Details

Date: 18/12/2014 ☐ ☐

To: Pedigree Texels

Haulier: Animal Transport Co.

Vehicle No:

Comment:

Animals

Type: All Include: All Selected: 19 Available: 0 Total: 19

Ear Number	Born	Sex	Breed	Official Tag	Dry
00016	25/02/09	Female	TXL	UK012345600016	
00116	19/02/10	Female	TXL	UK012345600116	
00118	27/02/10	Female	TXL	UK012345600118	
00119	25/01/10	Female	TXL	UK123456000999	
00120	23/02/10	Female	TXL	UK012345600121	
00151	01/02/10	Female	TXL	UK012345600151	
00152	23/02/10	Female	TXL	UK012345600152	
00153	05/02/10	Female	TXL	UK012345600153	
00155	03/02/10	Female	TXL	UK012345600155	
00156	13/03/10	Female	TXL	UK012345600156	
00157	14/03/10	Female	TXL	UK012345600157	
00159	30/01/10	Female	TXL	UK012345600159	
00160	15/03/10	Female	TXL	UK012345600160	

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.

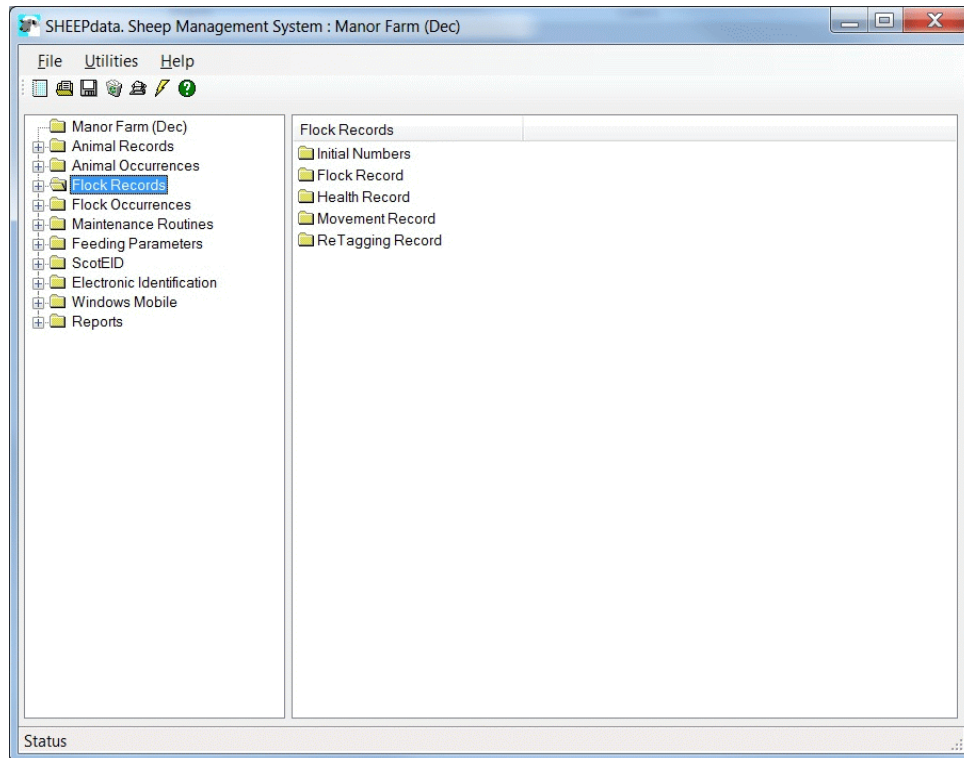
If Type set as All Will display all the animals in the business.

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.

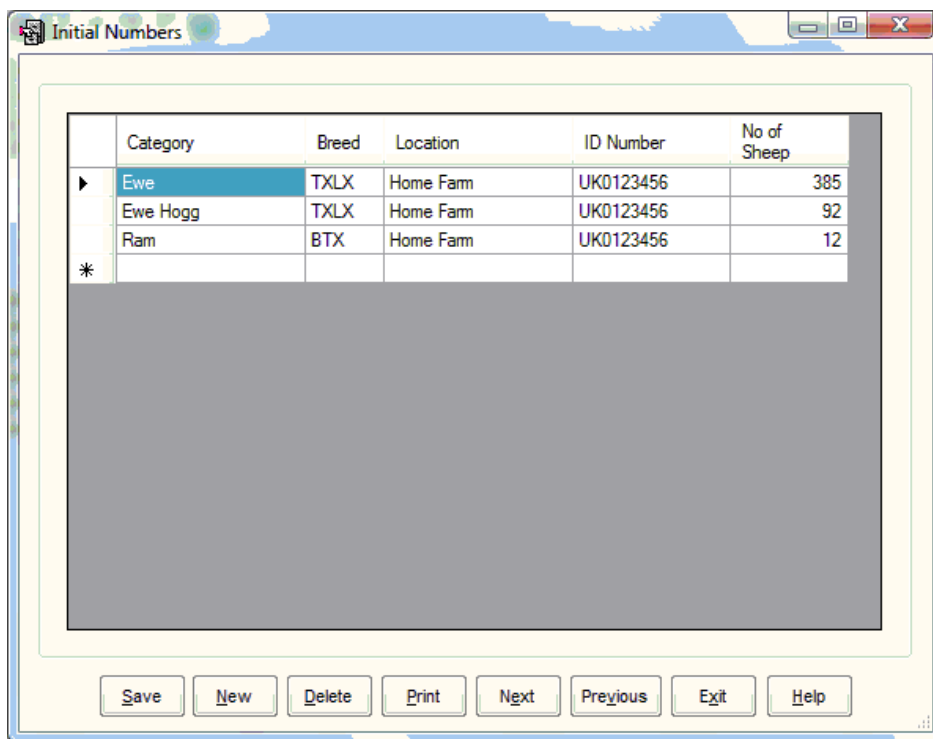
Clicking the **Edit Record** button will display the record entry screen where you can make the alterations and resave.

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.



The screenshot shows a software window titled "Initial Numbers". Inside the window is a table with the following columns: Category, Breed, Location, ID Number, and No of Sheep. The table contains three rows of data. Below the table is a large grey rectangular area. At the bottom of the window are several buttons: Save, New, Delete, Print, Next, Previous, Exit, and Help.

	Category	Breed	Location	ID Number	No of Sheep
▶	Ewe	TXLX	Home Farm	UK0123456	385
	Ewe Hogg	TXLX	Home Farm	UK0123456	92
	Ram	BTX	Home Farm	UK0123456	12
*					

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 flock 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.

Date	Occurrence	Category	ID Number	Breed	Location	Born	Transfer Category	No of Sheep	Animz Tags	Price	Movement Location	Temporary Mark	Lot Number	Haulier
24/02/2011	Sold	Ewe	UK123456	TXL	Home Farm			19	View	820.00	The Mart		0	Animal Tre
06/04/2011	Dead	Ewe	UK123456	TXL	Home Farm			2	View	.00			0	
20/04/2011	Born	Lamb	UK123456	TXL	Manor Farm			2	View	.00			0	
30/04/2011	Born	Lamb	UK123456	BTX	Home Farm			494	View	.00			0	
30/04/2011	Dead	Ewe	UK123456	TXL	Home Farm			5	View	.00			0	
10/05/2011	Born	Lamb	UK123456	BTX	Home Farm			20	View	.00			0	
07/06/2011	Sold	Lamb	UK123456	BTX	Home Farm			3	View	400.00	The Mart		1	Own Trans
07/06/2011	Sold	Lamb	UK582998	BTX	Home Farm			1	View	400.00	The Mart		1	Own Trans
23/08/2011	Sold	Lamb	UK123456	BTX	Home Farm			86	View	.00	The Meat Com...		2	Animal Tre
30/08/2011								0	View	.00			0	

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 screenshot shows a window titled "Health Record". Inside, there is a table with the following columns: Date, Category, ID Number, Breed, Health, Drug, No of Sheep, Quantity, Duration, and Total. The table contains two entries:

Date	Category	ID Number	Breed	Health	Drug	No of Sheep	Quantity	Duration	Total
24/04/2010	Ram	UK0123456	BTX	Worming	Ivomec Injection	12	6.00	1	
07/05/2010	Ewe	UK0123456	TXLX	Worming	Ivomec Injection	28	5.00	1	

Below the table is a large gray rectangular area for editing or adding records. At the bottom of the window, there are several buttons: Save, New, Delete, Print, Next, Previous, Exit, and Help.

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

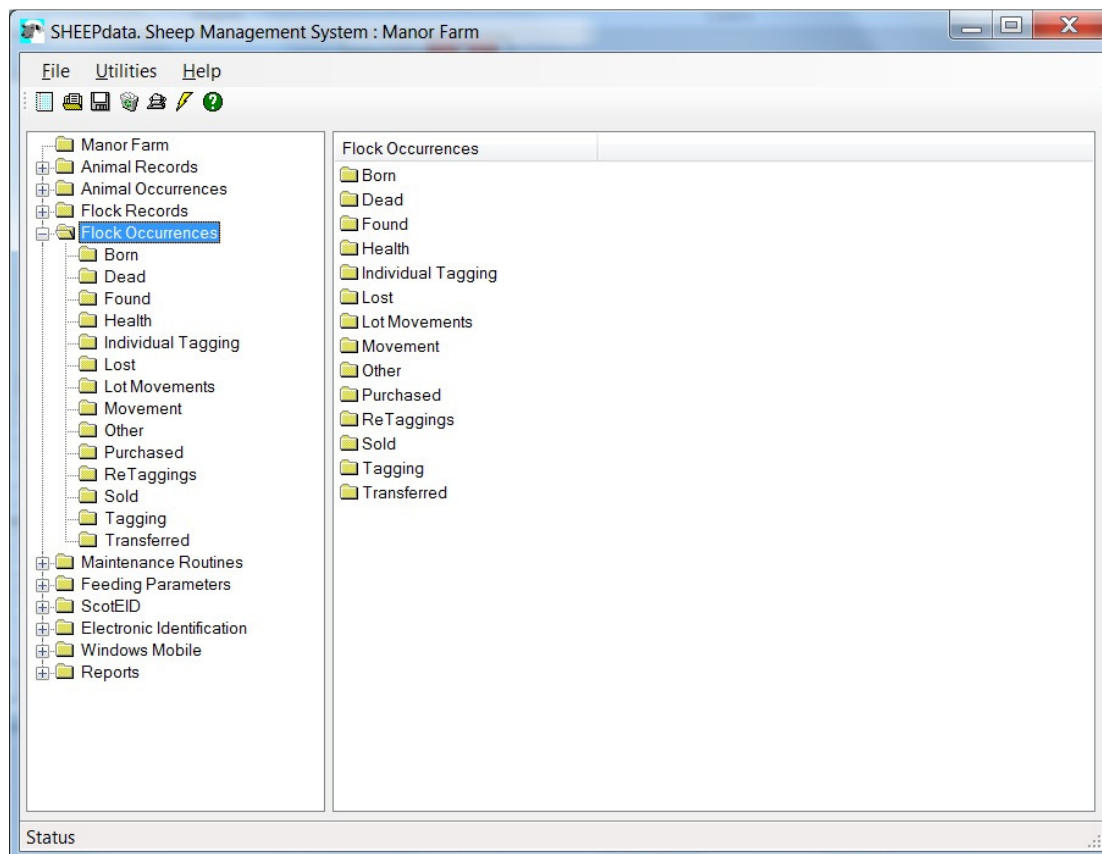
Can be used to find a specific tag in the flock records.

Date	Lot Number	Moved From	Moved To	Comment
07/06/2011	1	Home Farm	The Mart	

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.



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.

The screenshot shows a software window titled "Born". It contains a "Details" section with various input fields and an "Animals" section with a table and summary statistics.

Details Section:

- Date: 28/02/2015 (with a calendar icon)
- Temp Mark: (Please Select) (dropdown menu) with an "Add:" button
- Category: Lamb (dropdown menu)
- Haulier: (Please Select) (dropdown menu) with an "Add:" button
- Breed: Texel X (dropdown menu) with an "Add:" button
- Vehicle No: (empty text field)
- From: (Please Select) (dropdown menu) with an "Add:" button
- No of Sheep: 0 (spin box)
- To: Home Farm (dropdown menu) with an "Add:" button
- Price (Total): 0.00 (spin box)
- Comment: (empty text area)

Animals Section:

Type: Batch (dropdown menu) Include: All (dropdown menu)

Summary: Selected: 1, Available: 0, Total: 1

	ID Number	No of Sheep
✎	UK123456 ...	103
*		

Buttons at the bottom: Save, Select, Delete, Refresh, Exit, Help

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.

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

The screenshot shows a software window titled 'Dead'. It has two main sections: 'Details' and 'Animals'.

Details Section:

- Date: 11/03/2015
- Category: Lamb
- Breed: Texel X
- Location: Home Farm
- To: National Fallen S S
- Temp Mark: (Please Select)
- Haulier: Own Transport
- Vehicle No:
- No of Sheep: 0
- Price (Total): 0.00
- Comment:

Animals Section:

Type: Batch Include: All

	ID Number	Eligible Sheep	No of Sheep
▶	UK123456 ...	520	2
*			

Summary: Selected: 2, Available: 518, Total: 520

Buttons at the bottom: Save, Select, Delete, Refresh, Exit, Help

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.

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

The 'Found' window is divided into two main sections: 'Details' and 'Animals'.

Details Section:

- Date: 11/12/2014 (with a calendar icon)
- Temp Mark: (Please Select) [Add:]
- Category: Lamb [Add:]
- Haulier: (Please Select) [Add:]
- Breed: Texel X [Add:]
- Vehicle No: [Text Field]
- From: (Please Select) [Add:]
- No of Sheep: 0 [Up/Down Arrow]
- To: Home Farm [Add:]
- Price (Total): 0.00 [Up/Down Arrow]
- Comment: [Text Field]

Animals Section:

Type: Batch [Add:] Include: All [Add:]

	ID Number	No of Sheep
[Edit Icon]	UK123456 ...	3
[Add Icon]		

Summary: Selected: 1, Available: 0, Total: 1

Buttons: Save, Select, Delete, Refresh, Exit, Help

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.

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

The screenshot shows a software window titled 'Flock Health'. Inside, there is a 'Details' section with the following fields and controls:

- Date:** A dropdown menu showing '24/04/2010'.
- Category:** A dropdown menu showing 'Ewe'.
- ID Number:** A dropdown menu showing 'UK522031'.
- Breed:** A dropdown menu showing 'Beltex'.
- Treatment:** A dropdown menu showing 'Worming', followed by an 'Add:' button.
- Drug:** A dropdown menu showing 'Ivomec Injection 324019-324', followed by an 'Exp:20/08/2012' dropdown and an 'Add:' button.
- No of Sheep:** A numeric input field with '4' and up/down arrows.
- Stock:** A numeric input field with '50.00' and up/down arrows.
- Duration:** A numeric input field with '0' and up/down arrows, followed by the text 'days:'.
- Rate:** A radio button is selected, followed by a numeric input field with '10.00' and up/down arrows.
- Quantity:** A radio button is unselected, followed by a numeric input field with '0.00' and up/down arrows.
- Administered By:** A text input field containing 'AFD'.
- Comment:** A large empty text area.

At the bottom of the window, there are four buttons: 'Save', 'New', 'Exit', and 'Help'.

- | | | |
|----|-------------------|---|
| 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.

This section is used to enter animals lost.

The screenshot shows a software window titled 'Lost'. It contains two main sections: 'Details' and 'Animals'.

Details Section:

- Date: 11/12/2014 (with a calendar icon)
- Category: Lamb (dropdown menu)
- Breed: Texel X (dropdown menu)
- Location: Home Farm (dropdown menu)
- To: (Please Select) (dropdown menu)
- Comment: (text input field)
- Temp Mark: (Please Select) (dropdown menu)
- Haulier: (Please Select) (dropdown menu)
- Vehicle No: (text input field)
- No of Sheep: 0 (spin box)
- Price (Total): 0.00 (spin box)
- Buttons: Add: (next to Temp Mark, Haulier, Breed, Location, To)

Animals Section:

- Type: Batch (dropdown menu)
- Include: All (dropdown menu)
- Summary: Selected: 0, Available: 520, Total: 520
- Table:

	ID Number	Eligible Sheep	No of Sheep
/	UK123456 ...	520	4
*			

Buttons at the bottom: Save, Select, Delete, Refresh, Exit, Help.

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.

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

Lot Movements

Details

Date: 11/12/2014 Temp Mark: (Please Select) Add:

Category: Ewe Hogg Haulier: Own Transport Add:

Moved To: Home Farm Add: Vehicle No: DE12 YJK

Comment:

Animals

Lot Number: 12 11/09/14 Purchased

Selected: 50 Available: 0 Total: 50

ID Number	Breed	Location	Batch Number	No of Sheep	Include
UK5871240 ...	TXL	Home Farm ...	20	50	<input checked="" type="checkbox"/>

Save Select Delete Refresh Exit Help

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.

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 screenshot shows a software window titled 'Other'. It contains a 'Details' section with various input fields and an 'Animals' section with a table and summary statistics.

Details Section:

- Date: 11/12/2014
- Category: Lamb
- Breed: Texel X
- Location: Home Farm
- To: (Please Select)
- Comment: Counted at Gather
- Temp Mark: (Please Select)
- Haulier: (Please Select)
- Vehicle No:
- No of Sheep: 0
- Price (Total): 0.00

Animals Section:

Type: Batch Include: All

	ID Number	Eligible Sheep	No of Sheep
▶	UK123456 ...	520	520
*			

Summary: Selected: 520 Available: 0 Total: 520

Buttons: Save, Select, Delete, Refresh, Exit, Help

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.

Used to add purchased sheep to the flock.

The screenshot shows a software window titled 'Purchased'. It contains a 'Details' section with various input fields and buttons, and an 'Animals' section with a table and summary statistics.

Details Section:

- Date: 11/12/2014 (with a calendar icon)
- Born: 2014 (with a year selector)
- Category: Lamb (dropdown menu)
- Breed: Texel X (dropdown menu) with an 'Add:' button
- From: The Mart (dropdown menu) with an 'Add:' button
- To: Home Farm (dropdown menu) with an 'Add:' button
- Comment: (empty text field)
- Haulier: Animal Transport Co. (dropdown menu) with an 'Add:' button
- Vehicle No: DE14 KFR (text field)
- No of Sheep: 0 (with up/down arrows)
- Price (Total): 2132.00 (with up/down arrows)

Animals Section:

- Type: Batch (dropdown menu)
- Include: All (dropdown menu)
- Summary: Selected: 1, Available: 0, Total: 1

ID Number	No of Sheep
UK542109 ...	41
*	

At the bottom of the window are buttons: Save, Select, Delete, Refresh, Exit, and Help.

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.

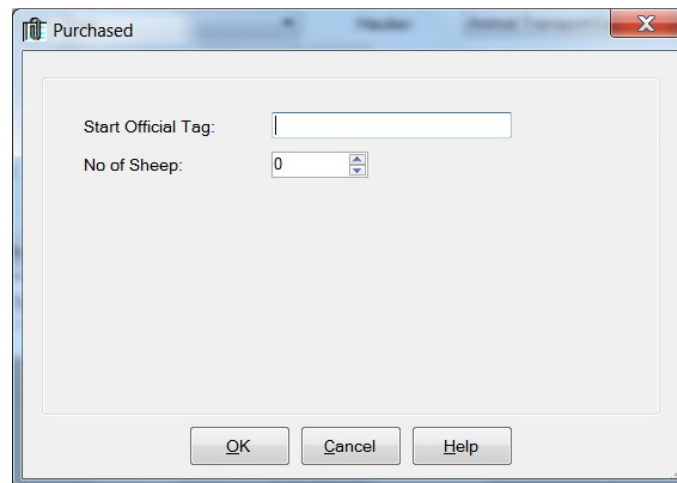
Type

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.

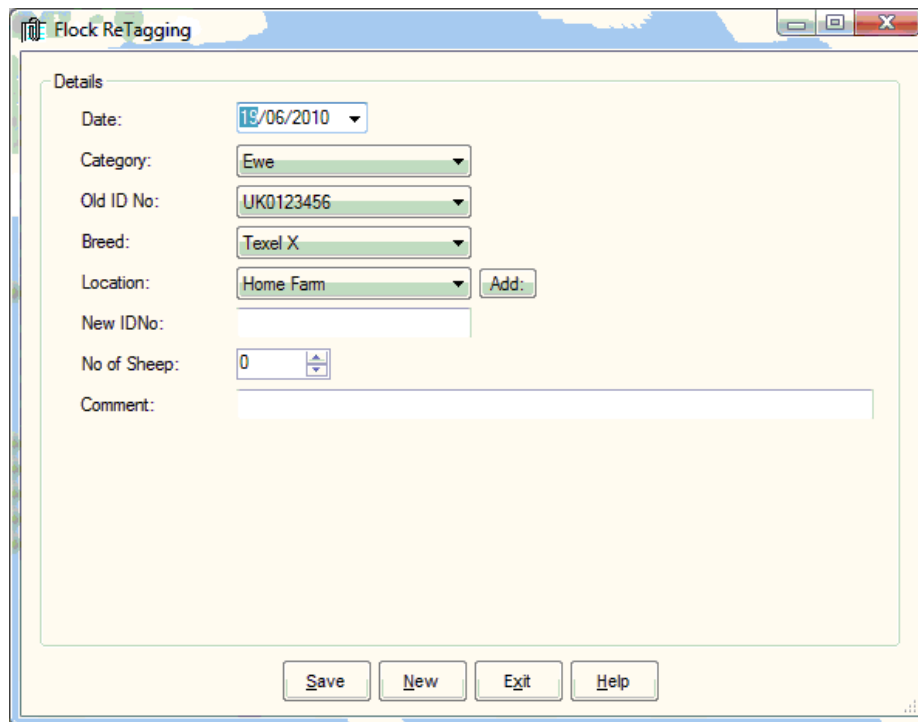
Reports will show only the total numbers of each flock number. However each individual tag is saved in the background with the date and batch. If **Block** is selected you can enter a run of continuous EID numbers.



The image shows a standard Windows-style dialog box titled "Purchased". Inside the dialog, there are two labeled input fields. The first is "Start Official Tag:" followed by a single-line text input box. The second is "No of Sheep:" followed by a spinner box (a small box with up and down arrows) that currently displays the number "0". At the bottom of the dialog, there are three buttons: "OK", "Cancel", and "Help".

Click Save on the button bar when you have finished.

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.

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

Sold

Details

Date: 11/12/2014 Temp Mark: Blue Shoulder Add:

Category: Lamb Haulier: Animal Transport Co. Add:

Breed: Texel X Add: Vehicle No: DE14 RTX

Location: Home Farm Add: No of Sheep: 0

To: The Meat Company Add: Price (Total): 0.00

Comment:

Animals

Type: Batch Include: All Selected: 0 Available: 520 Total: 520

ID Number	Eligible Sheep	No of Sheep
UK123456 ...	520	25

Save Select Delete Refresh Exit Help

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.

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

Tagging

Details

Date: 11/12/2014 Temp Mark: (Please Select) Add:

Category: Lamb Haulier: (Please Select) Add:

Breed: Texel X Add: Vehicle No:

Location: Home Farm Add: No of Sheep: 0

To: (Please Select) Add: Price (Total): 0.00

Comment:

Animals

Type: Batch Include: All Selected: 150 Available: 370 Total: 520

ID Number	Eligible Sheep	No of Sheep
UK123456 ...	520	150
*		

Save Select Delete Refresh Exit Help

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.

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

Transferred

Details

Date: 11/12/2014 Transfer Cat: Ewe Hogg

Category: Lamb Haulier: (Please Select) Add:

Breed: Beltex Add: Vehicle No:

Location: Home Farm Add: No of Sheep: 0

To: (Please Select) Add: Price (Total): 0.00

Comment: Retained for Breeding

Animals

Type: Batch Include: All Selected: 150 Available: 168 Total: 318

ID Number	Eligible Sheep	No of Sheep
UK123456 ...	318	150
*		

Save Select Delete Refresh Exit Help

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.

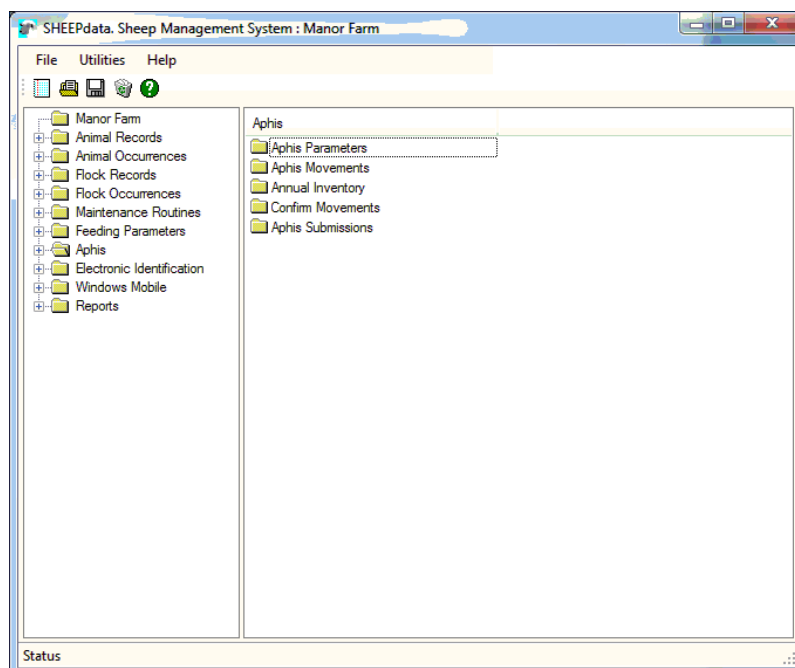
If **Block** is selected you can enter a run of continuous EID numbers.

Click Save on the button bar when you have finished.

Chapter 6 Aphis

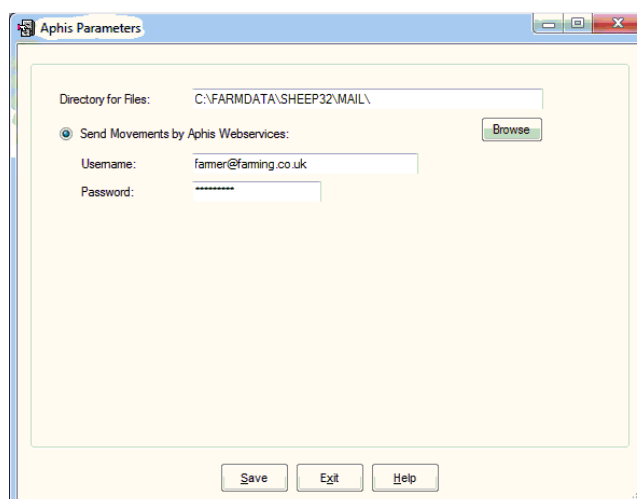
Available in non-Scottish Versions as Set in Maintenance Routines, Business Parameters.

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.

Used to communicate movements to ARAMS.

Limits

Start Date: 23/09/2014 Holding: 66/071/0048

End Date: 23/09/2014

Movements Errors

Selected: 0 Available: 31 Total: 31

Ear Number	Born	Sex	Breed	Official Tag	No Done	Late	Date	Type	From
02882	01/01/2012	Ewe	TXL	UK024160502882	1		23/09/2014	On	66/062/8001
02867	01/01/2012	Ewe	TXL	UK024160502867	1		23/09/2014	On	66/062/8001
02868	01/01/2012	Ewe	TXL	UK024160502868	1		23/09/2014	On	66/062/8001
02869	01/01/2012	Ewe	TXL	UK024160502869	1		23/09/2014	On	66/062/8001
02870	01/01/2012	Ewe	TXL	UK024160502870	1		23/09/2014	On	66/062/8001
02871	01/01/2012	Ewe	TXL	UK024160502871	1		23/09/2014	On	66/062/8001
02872	01/01/2012	Ewe	TXL	UK024160502872	1		23/09/2014	On	66/062/8001
02873	01/01/2012	Ewe	TXL	UK024160502873	1		23/09/2014	On	66/062/8001
02874	01/01/2012	Ewe	TXL	UK024160502874	1		23/09/2014	On	66/062/8001
02875	01/01/2012	Ewe	TXL	UK024160502875	1		23/09/2014	On	66/062/8001
02876	01/01/2012	Ewe	TXL	UK024160502876	1		23/09/2014	On	66/062/8001
02877	01/01/2012	Ewe	TXL	UK024160502877	1		23/09/2014	On	66/062/8001

Buttons: Send, Print, Select, Refresh, Exit, Help

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.

Aphis Submissions

Type: All

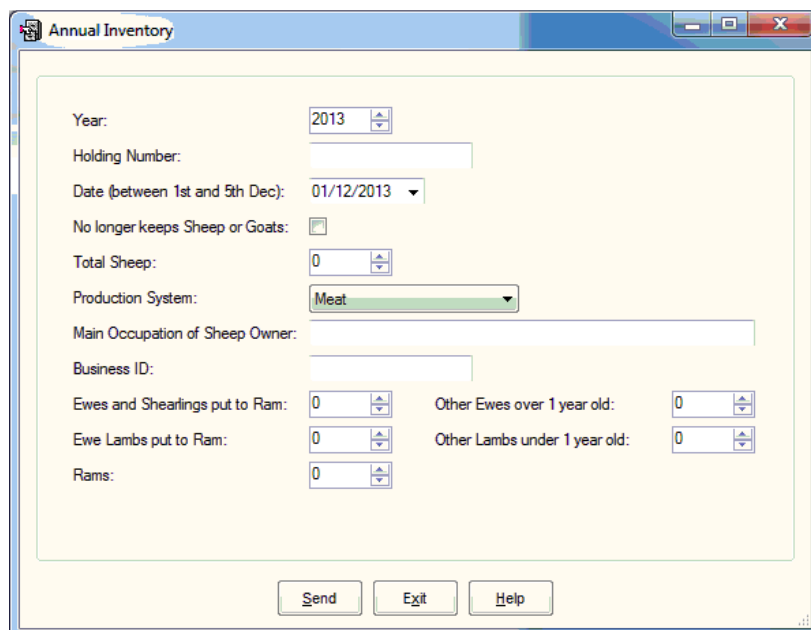
File Name	Date	Type	Status	Comment
MOVE0008.XML	24/09/2014	Movements	Awaiting Submission	

Buttons: Submit, Reports, Archive, Delete, Exit, Help

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.



The screenshot shows a software window titled "Annual Inventory". Inside the window, there is a form with the following fields and controls:

- Year: A spinner box set to 2013.
- Holding Number: A text input field.
- Date (between 1st and 5th Dec): A date picker showing 01/12/2013.
- No longer keeps Sheep or Goats: A checkbox.
- Total Sheep: A spinner box set to 0.
- Production System: A dropdown menu with "Meat" selected.
- Main Occupation of Sheep Owner: A text input field.
- Business ID: A text input field.
- Ewes and Shearlings put to Ram: A spinner box set to 0.
- Other Ewes over 1 year old: A spinner box set to 0.
- Ewe Lambs put to Ram: A spinner box set to 0.
- Other Lambs under 1 year old: A spinner box set to 0.
- Rams: A spinner box set to 0.

At the bottom of the form are three buttons: "Send", "Exit", and "Help".

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.

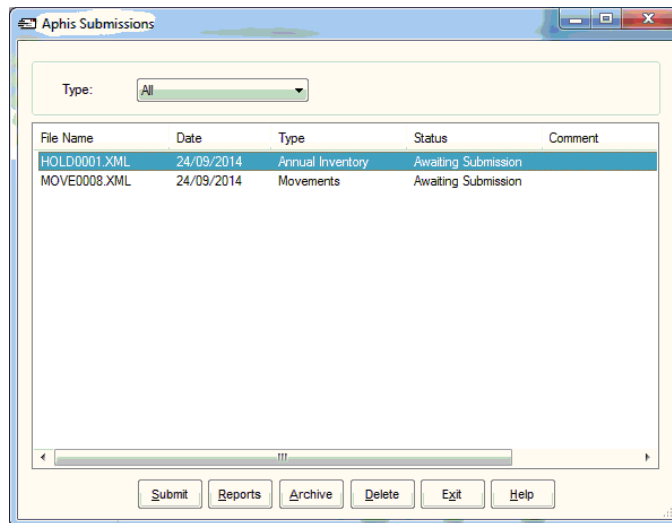
Select Production system from the Dropdown.

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.

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.

Confirm Movements

Details

Start Date: 24/08/2014 Holding Number: 66/071/0048
End Date: 25/09/2014

Ref Number	Date	From	To	Animals	Keeper not Changed	Recipient Name	Recipient's Tel No	Include
49116	25/09/2014	66/071/0047	66/071/0048	8	<input type="checkbox"/>			<input type="checkbox"/>

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.

Aphis Submissions

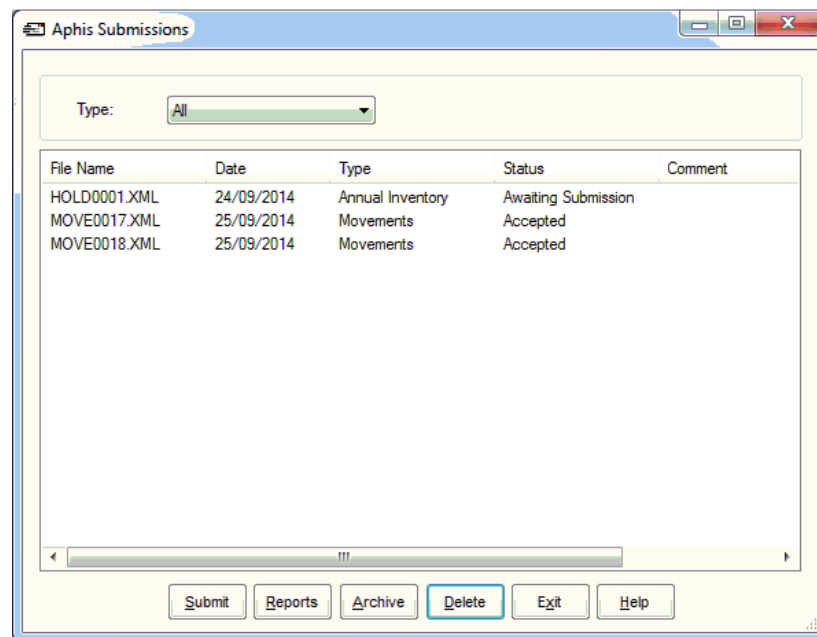
Type: All

File Name	Date	Type	Status	Comment
CONF0001.XML	25/09/2014	Movements	Accepted	

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

Errors can be viewed in Reports.

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.

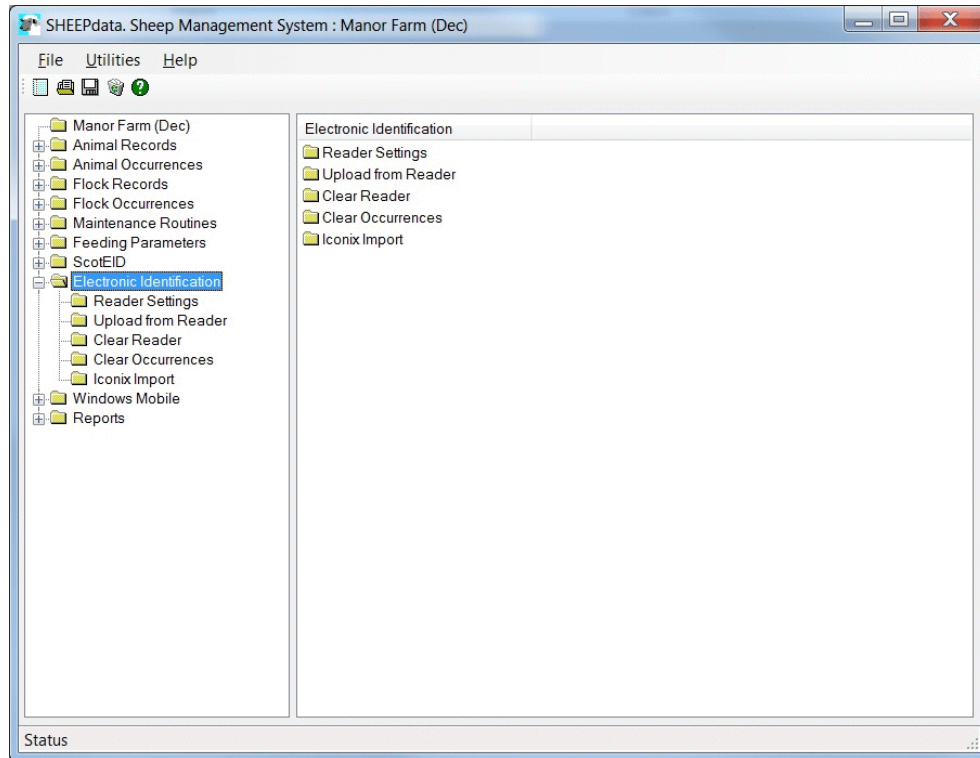
CONF???? - Confirmation of movement files as the receiving keeper where the movement has been originated by another user.

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

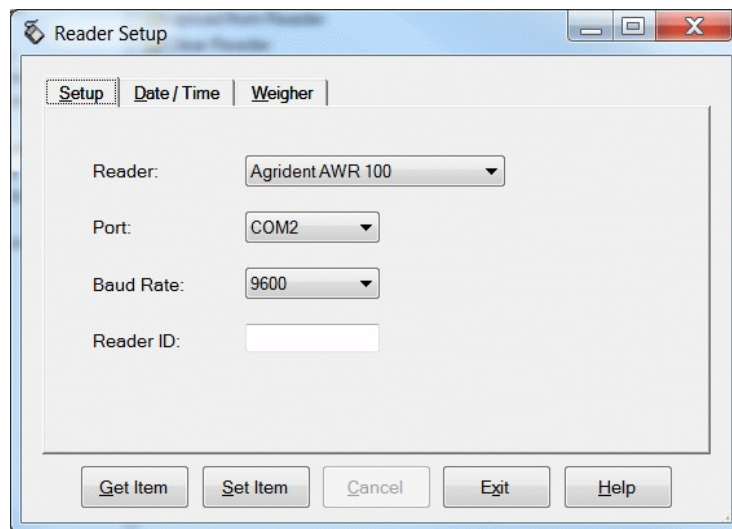
This section deals with the communication with EID tag readers. The content changes depending on which reader is selected in Reader Settings. The content in these pages is taken with the settings for the Agrident AWR100/200 Reader.



Other readers are described in the EID manual.

7 1 Reader Settings

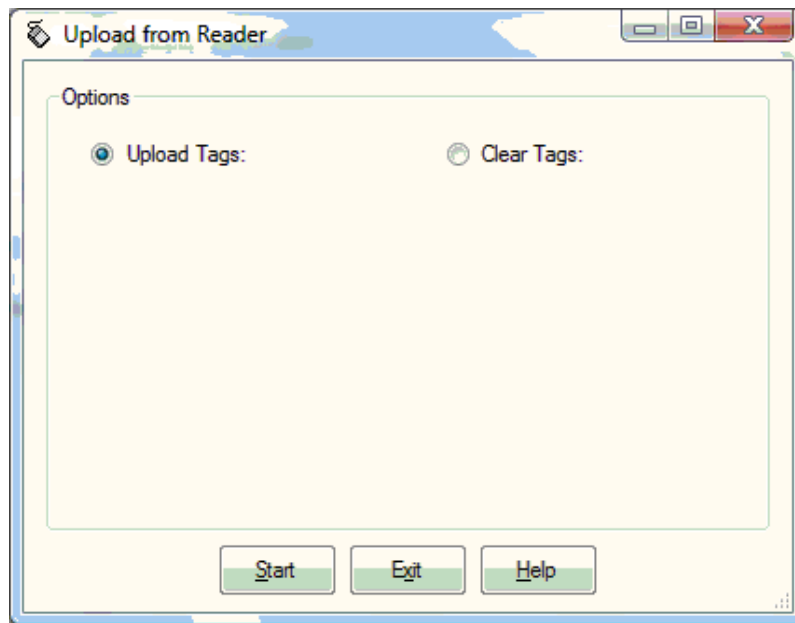
This section selects the reader to connect and the specific settings for that reader.



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

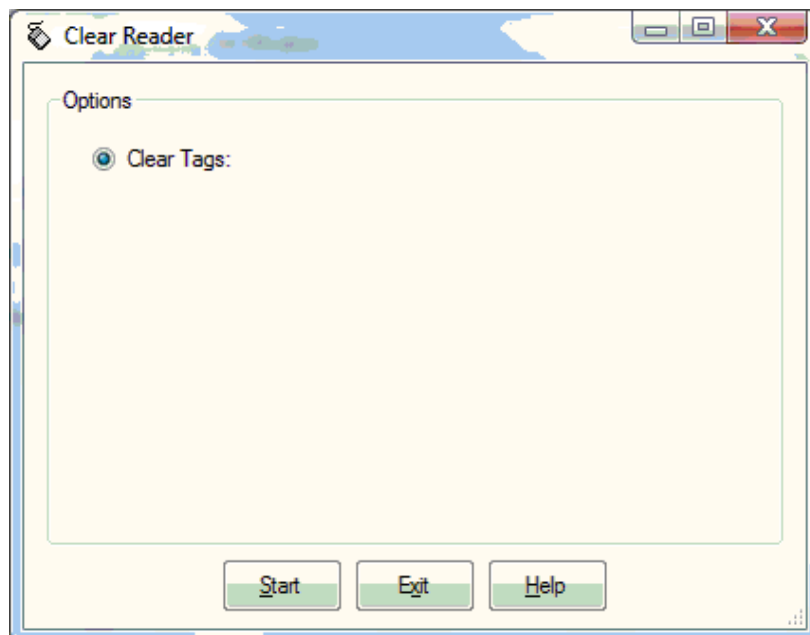
Uploads the data from the reader.



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

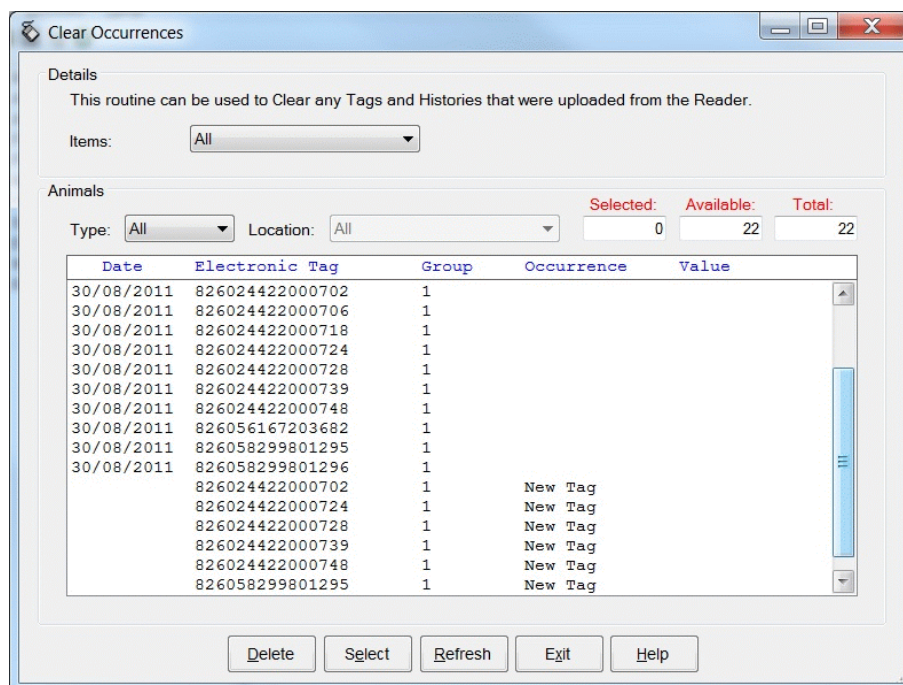
Clear Tags Select this and click Start to clear the data on the reader.

7 3 Clear Reader



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

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.

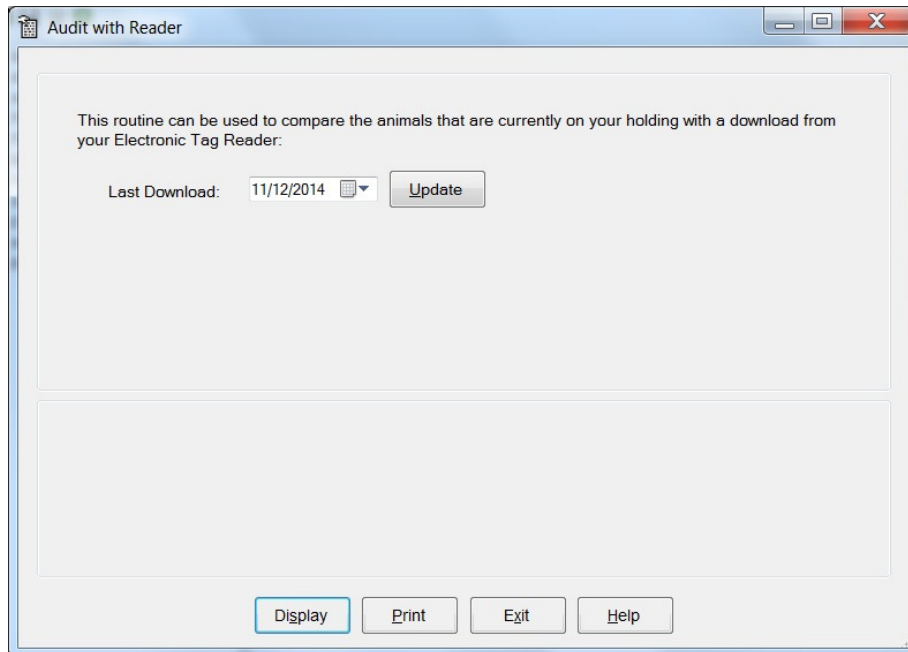
To clear any tag readings no longer required in occurrences highlight them and delete.

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.

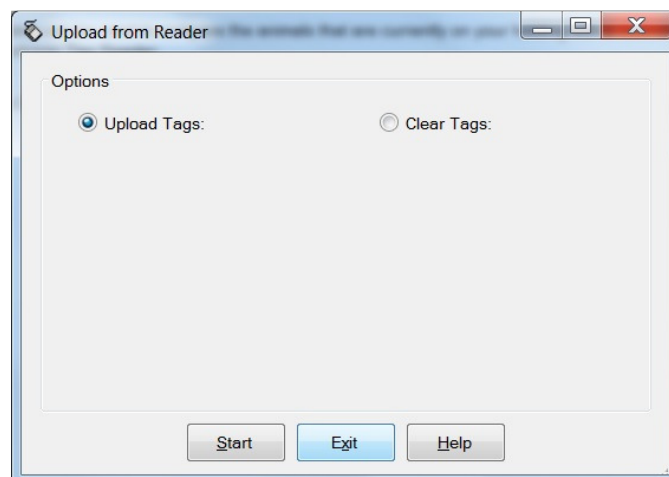
Any tags which are not already in the individual animal records are marked as new tags. This makes them available only as purchases in individual animal records. They are available for all functions in flock records.

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.



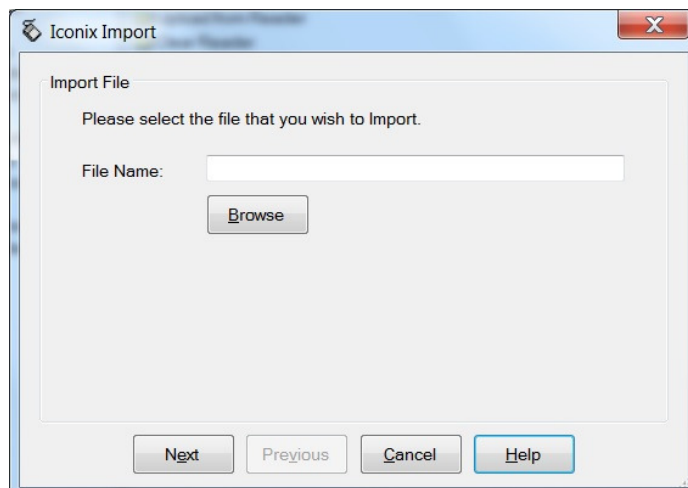
Upload the tags. This loads the tags into a program from the reader and holds them until the next update.

Once uploaded you may clear the reader if you wish.

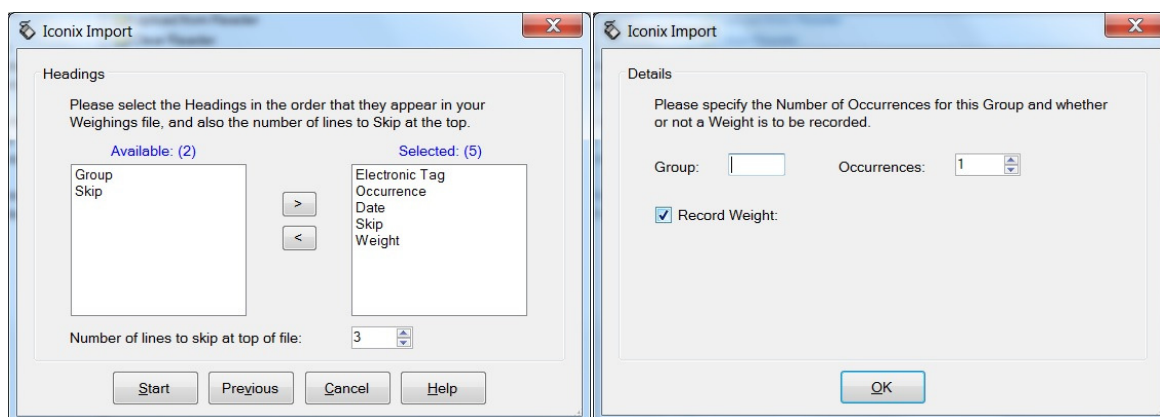
Click Exit and then Display or Print to get the listing of exception.

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. Farndata can advise on this if required.

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

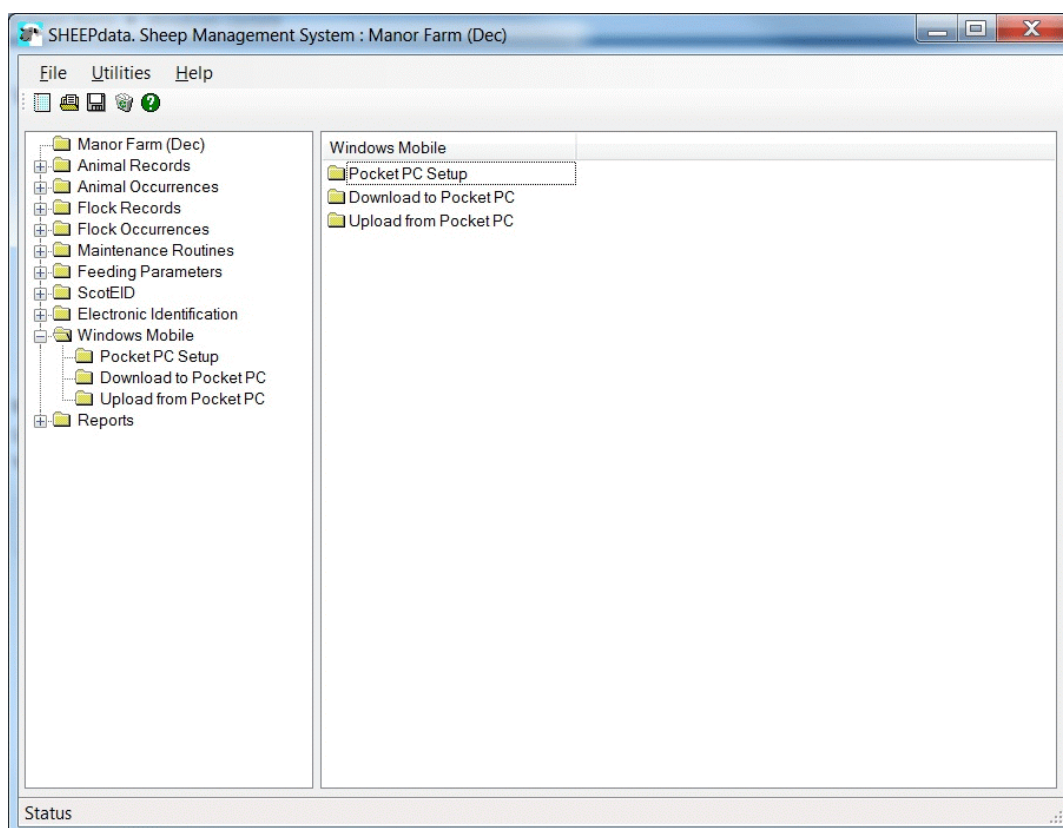
On completion the data is imported in the EID occurrences and can be updated as any other imported occurrence.

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 Farndata Ltd.

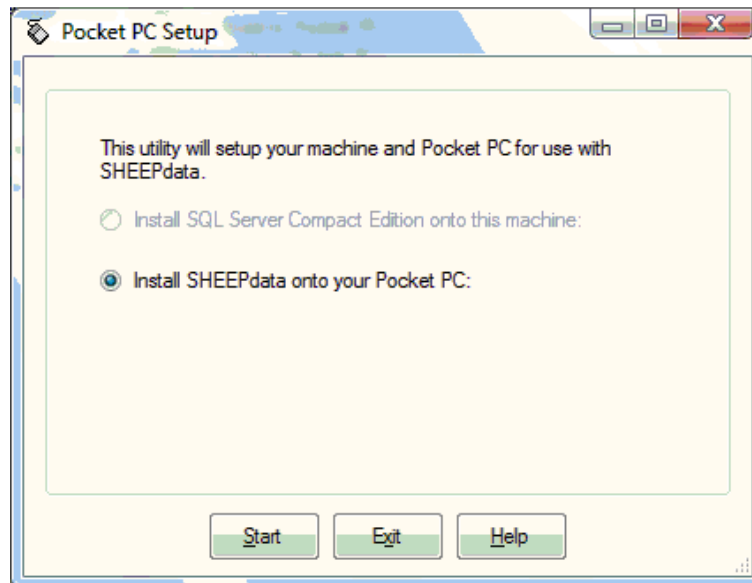
All communications are done through Microsoft ActiveSync (Windows XP) or Microsoft Windows Mobile Device Centre (Windows Vista and Windows 7)



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.

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.

Options

☒ Ewes: ☒ Groups: ☒ ReTaggings:

☒ Lambs: ☒ Health: ☒ Scannings:

☒ Rams: ☒ Lambings: ☒ Services:

☒ Flock: ☒ Movements: ☒ Weighings:

Animals

Type: All Location: All Selected: 0 Available: 56 Total: 56

Ear Number	Born	Sex	Breed	Official Tag	Electronic
00002	03/03/05	Female	TXL	UK012345600002	
00005	22/02/05	Female	TXL	UK012345600005	
00006	14/03/05	Female	TXL	UK012345600006	
00008	03/02/05	Female	TXL	UK012345600008	
00009	31/01/05	Female	TXL	UK012345600009	
00013	28/02/05	Female	TXL	UK012345600013	
00014	21/03/05	Female	TXL	UK012345600014	
00016	25/02/05	Female	TXL	UK012345600016	
00116	19/02/06	Female	TXL	UK012345600116	
00118	27/02/06	Female	TXL	UK012345600118	
00119	25/01/06	Female	TXL	UK012345600119	
00120	23/02/06	Female	TXL	UK012345600121	

Download Select Find Print Refresh Exit Help

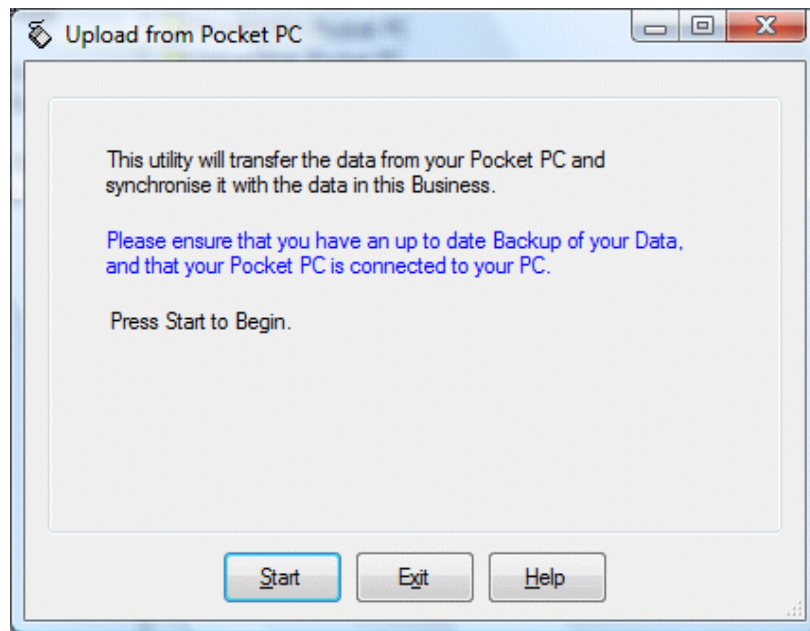
Select the Animal types and Occurrences you wish to transfer.

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.

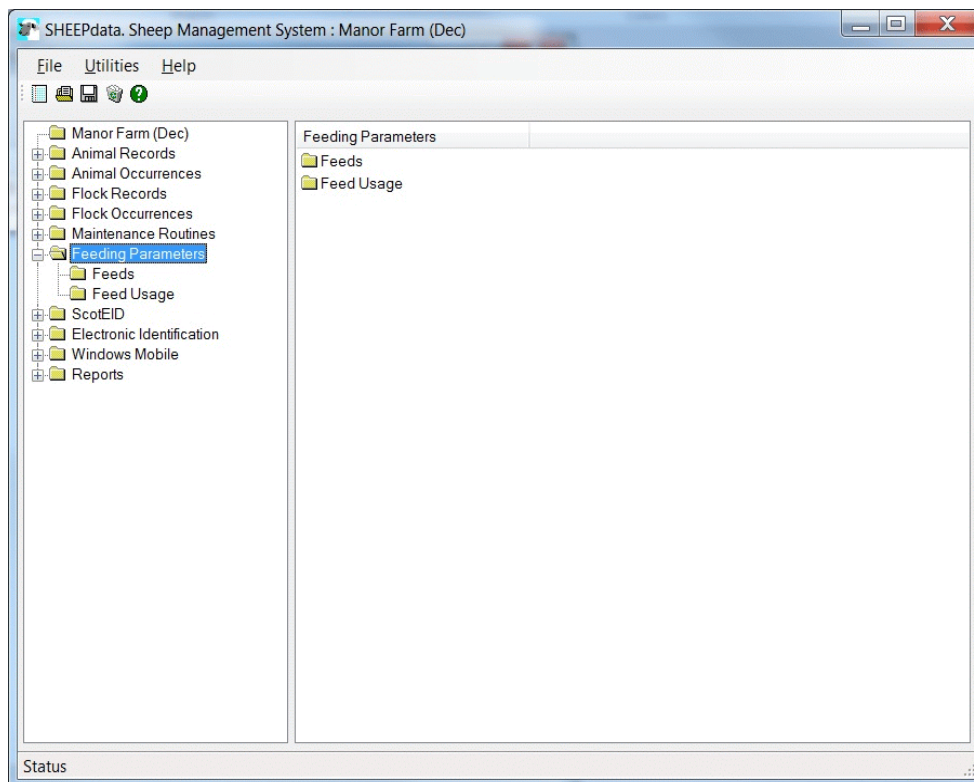
This page transfers data from Sheepdata on the Mobile device and synchronises it with Sheepdata on the PC.

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.

The screenshot shows the 'Feeds' form. It contains the following fields and controls:

- Code:** A dropdown menu with 'Barley' selected.
- Description:** A text input field containing 'Barley'.
- Price:** A numeric input field with '160.00' and up/down arrow controls.
- Omit this Feed from Occurrences:** An unchecked checkbox.
- Buttons:** A row of buttons at the bottom: Save, New, Delete, Find, Next, Previous, Exit, and Help.

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

Feed Usage

Details

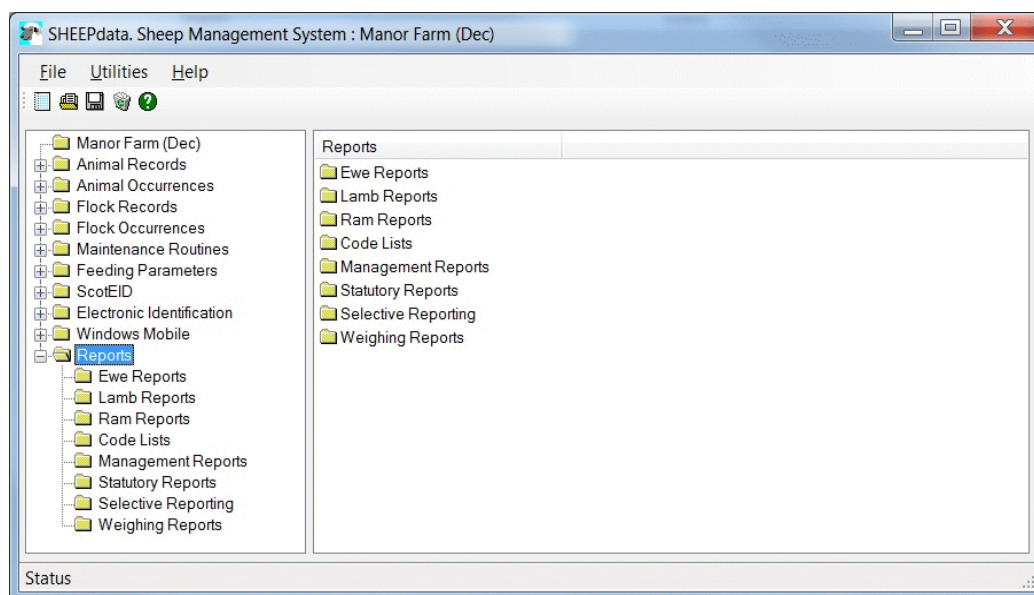
Feed: Sugar Beet Nuts Add:

	Date Used From	Batch Number	Date Last Used	Comment
	17/02/2011	005897-002	02/04/2011	5 Tonnes,
▶	02/04/2011	005874-001	15/04/2011	2 Tonnes
*				

Save New Delete Print Next Previous Exit Help

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.

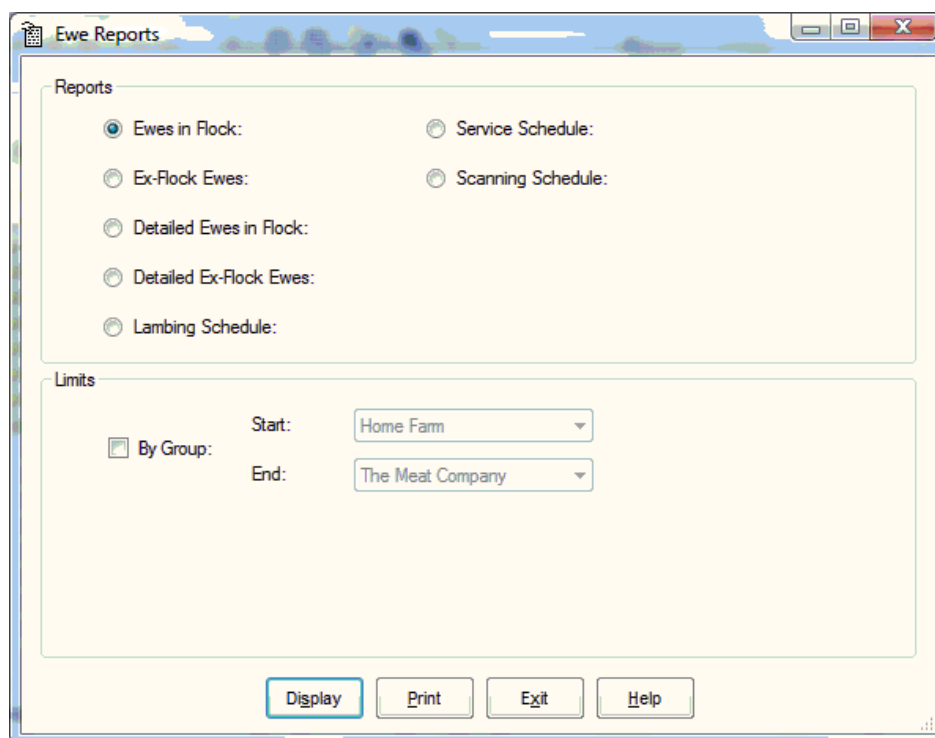
The Binoculars icon next is for searching. For example, it can be used for searching for a particular animal. Click on the Binoculars button, enter the required characters, click Find Next, and the first item containing the characters chosen will be outlined, click again and the next item containing 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.

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.

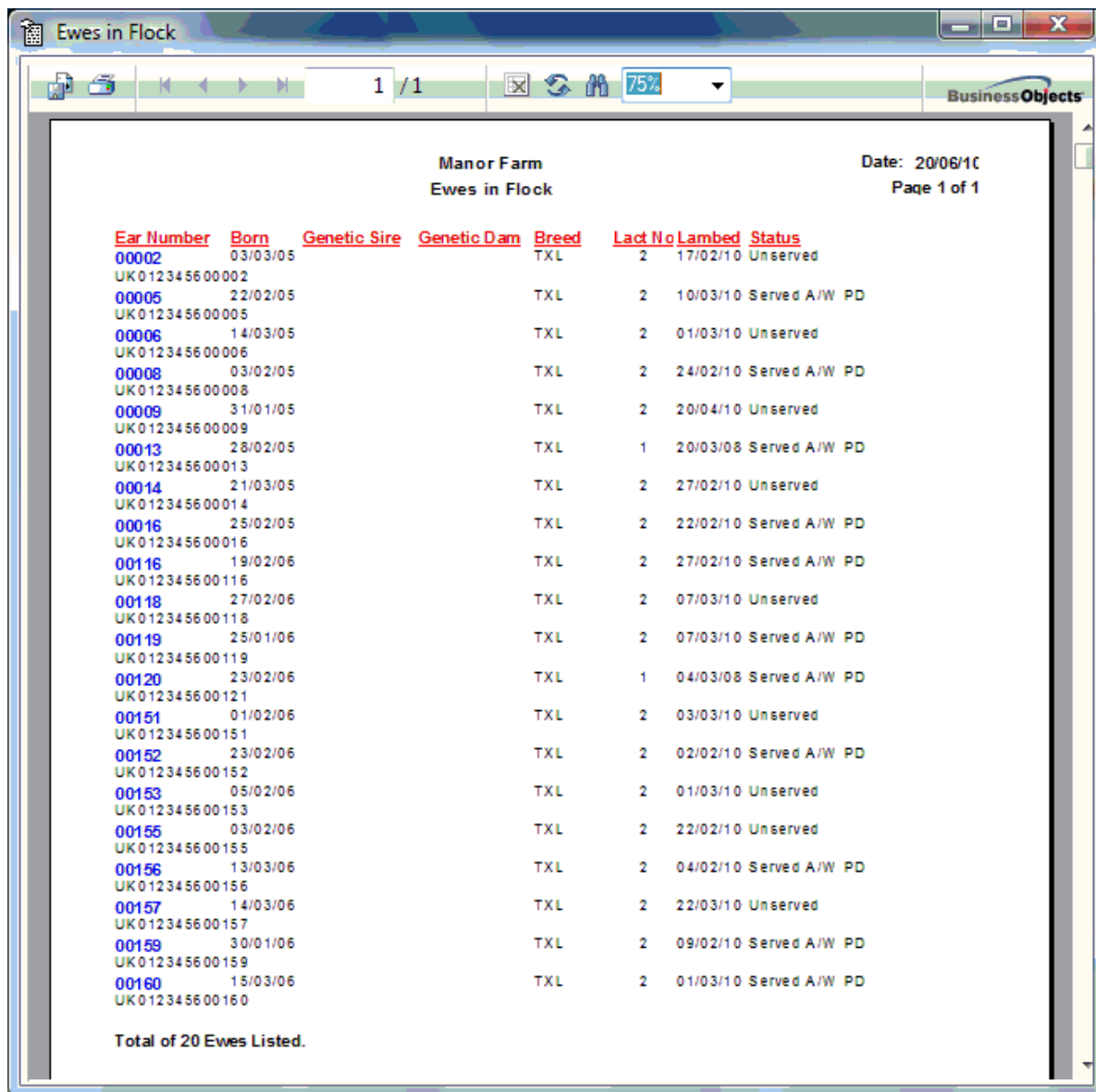
Lambing Schedule A listing of when ewes are due to lamb and to which sires.

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.

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



Ear Number	Born	Genetic Sire	Genetic Dam	Breed	Lact No	Lambled	Status
00002	03/03/05			TXL	2	17/02/10	Unservd
UK01234560002							
00005	22/02/05			TXL	2	10/03/10	Served A/W PD
UK01234560005							
00006	14/03/05			TXL	2	01/03/10	Unservd
UK01234560006							
00008	03/02/05			TXL	2	24/02/10	Served A/W PD
UK01234560008							
00009	31/01/05			TXL	2	20/04/10	Unservd
UK01234560009							
00013	28/02/05			TXL	1	20/03/08	Served A/W PD
UK01234560013							
00014	21/03/05			TXL	2	27/02/10	Unservd
UK01234560014							
00016	25/02/05			TXL	2	22/02/10	Served A/W PD
UK01234560016							
00116	19/02/06			TXL	2	27/02/10	Served A/W PD
UK012345600116							
00118	27/02/06			TXL	2	07/03/10	Unservd
UK012345600118							
00119	25/01/06			TXL	2	07/03/10	Served A/W PD
UK012345600119							
00120	23/02/06			TXL	1	04/03/08	Served A/W PD
UK012345600121							
00151	01/02/06			TXL	2	03/03/10	Unservd
UK012345600151							
00152	23/02/06			TXL	2	02/02/10	Served A/W PD
UK012345600152							
00153	05/02/06			TXL	2	01/03/10	Unservd
UK012345600153							
00155	03/02/06			TXL	2	22/02/10	Unservd
UK012345600155							
00156	13/03/06			TXL	2	04/02/10	Served A/W PD
UK012345600156							
00157	14/03/06			TXL	2	22/03/10	Unservd
UK012345600157							
00159	30/01/06			TXL	2	09/02/10	Served A/W PD
UK012345600159							
00160	15/03/06			TXL	2	01/03/10	Served A/W PD
UK012345600160							

Total of 20 Ewes Listed.

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.

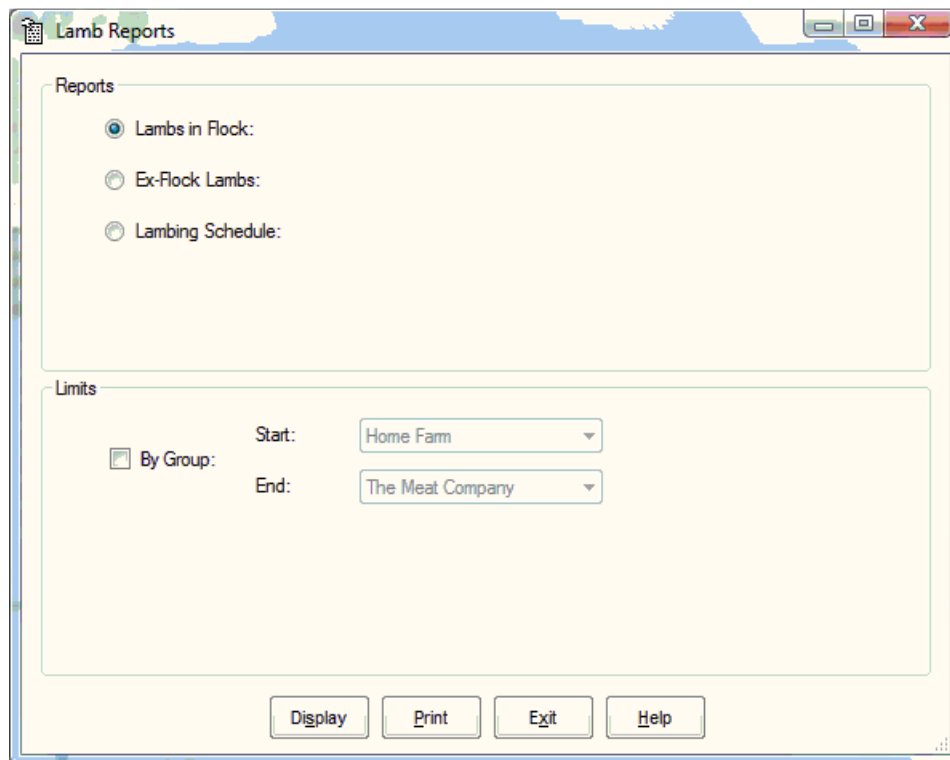
If you want the ewes shown in a range of groups select the start and end groups you wish.

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**.

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



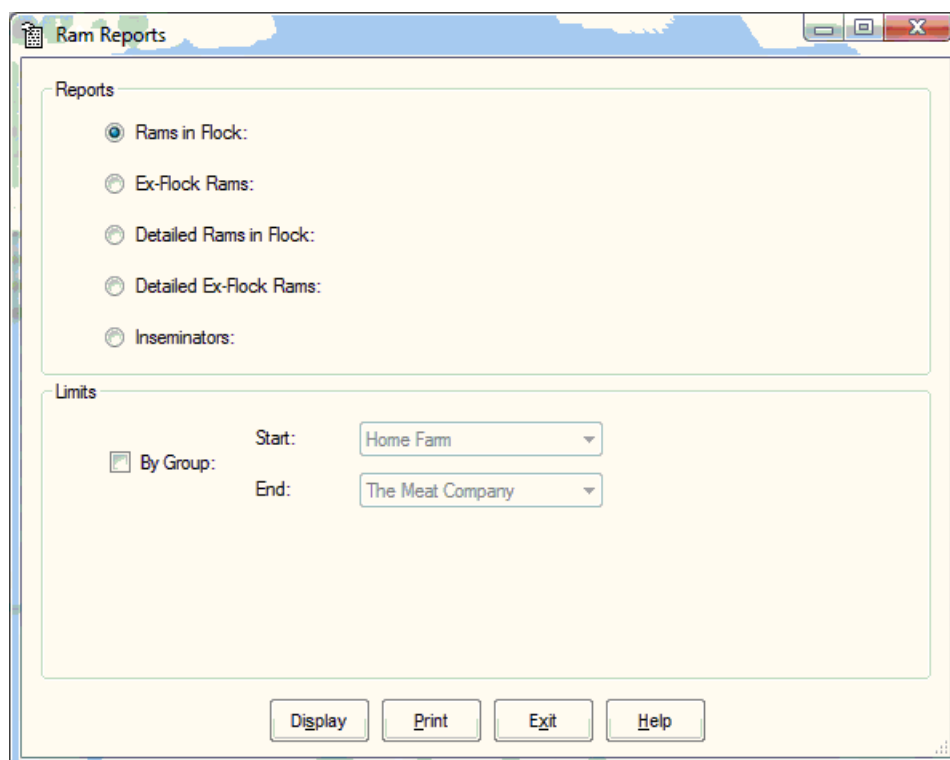
Flock / Ex Flock Lambs A listing of either live or dead lambs. It shows basic details, location and status.

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.

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

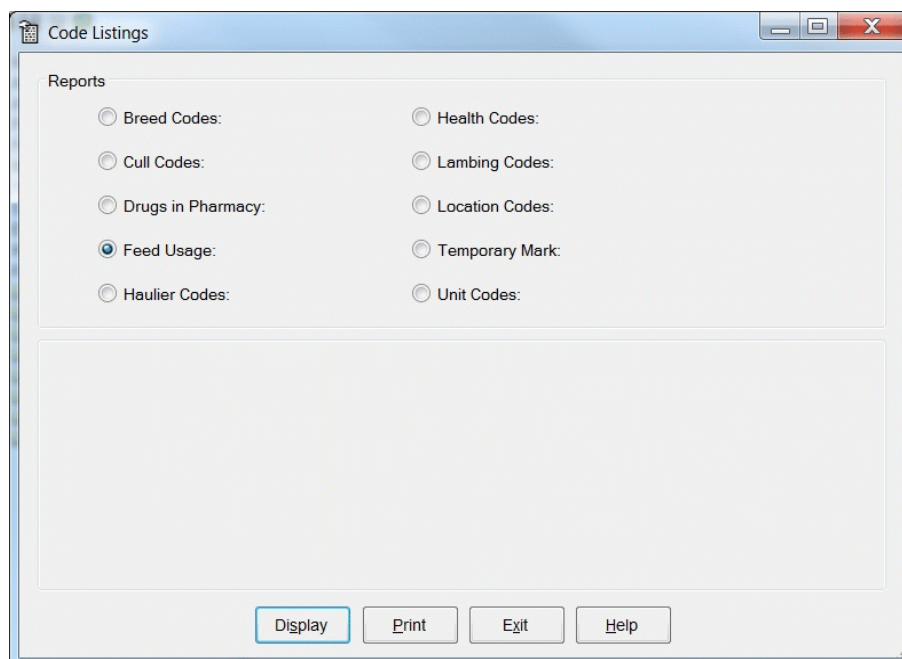


Flock / Ex Flock Rams	A basic listing of all rams, either live or dead.
Detailed Flock / Ex Flock Rams shows	A listing of all rams, either live or dead. This report shows the statistical detail of the rams service.
Inseminators	A basic listing of all Insemination rams. This report shows the statistical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

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.

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

The screenshot shows a software window titled "Statutory Reports". It contains two main sections: "Reports" and "Limits".

Reports Section: This section contains five radio button options for selecting a report type:

- ☒ Health Book:
- ☐ Pharmacy Book:
- ☐ Movement Book:
- ☐ Tagging Book:
- ☐ Annual Flock Record:
- ☐ Movement Lots:

Limits Section: This section contains various checkboxes and input fields to filter the reports:

- Animals:** A group of checkboxes for ☐ Ewes, ☐ Lambs, ☐ Rams, and ☐ Flock.
- Year:** A text box containing "2011" with a small calendar icon to its right.
- Internal/External:** Checkboxes for ☐ Internal and ☐ External.
- Health:** A checkbox ☐ Health, followed by "Start:" and "End:" labels, each with a dropdown menu currently showing "Worming".
- Date Range:** A checkbox ☐ Date Range, followed by "Start:" and "End:" labels. The "Start:" dropdown shows "01/01/1980" and the "End:" dropdown shows "01/09/2011".

At the bottom of the window, there are four buttons: "Display", "Print", "Exit", and "Help".

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	UK0123456	Ram	Worming	D Fraser	Ivomec Injection	324019-324	12	6 Mls				
07/05/10	UK0123456	Ewe	Worming	G Fraser	Ivomec Injection	AX9023431	28	5 Mls				
16/06/10	00002	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600002								07/05/12	15 days		
16/06/10	00005	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600005								07/05/12	15 days		
16/06/10	00006	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600006								07/05/12	15 days		
16/06/10	00008	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600008								07/05/12	15 days		
16/06/10	00009	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600009								07/05/12	15 days		
16/06/10	00013	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600013								07/05/12	15 days		
16/06/10	00014	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600014								07/05/12	15 days		
16/06/10	00016	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600016								07/05/12	15 days		
16/06/10	00116	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600116								07/05/12	15 days		
16/06/10	00118	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600118								07/05/12	15 days		
16/06/10	00119	Ewe	Worming		Ivomec Injection	AX9023431	1	6 Mls	01/07/10			
16/06/10	UK012345600119								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.

Manor Farm Pharmacy Book									
Date: 20/06/10									
Page 1 of 1									
Ivomec Injection									
324019-324									
<u>Date</u>	<u>Ear Numbers</u>	<u>Category</u>	<u>Reason</u>	<u>No of Sheep</u>	<u>Dose</u>	<u>Expiry</u>	<u>Withdrawal</u>	<u>Meat</u>	<u>Admin By</u>
20/04/10	Purchased	The Vet Group			100	20/08/12	15 days		
24/04/10		Ram	Worming	12	6	20/08/12			D Fraser
	UK0123456								
	Current Stock			28					
AX9023431									
<u>Date</u>	<u>Ear Numbers</u>	<u>Category</u>	<u>Reason</u>	<u>No of Sheep</u>	<u>Dose</u>	<u>Expiry</u>	<u>Withdrawal</u>	<u>Meat</u>	<u>Admin By</u>
07/05/10	Purchased	Farm Supplies Ltd			250	07/05/12	15 days		
07/05/10		Ewe	Worming	28	5	07/05/12			G Fraser
	UK0123456								
16/06/10	00002	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600002						15 days		
16/06/10	00005	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600005						15 days		
16/06/10	00006	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600006						15 days		
16/06/10	00008	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600008						15 days		
16/06/10	00009	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600009						15 days		
16/06/10	00013	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600013						15 days		
16/06/10	00014	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600014						15 days		
16/06/10	00016	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600016						15 days		
16/06/10	00116	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600116						15 days		
16/06/10	00118	Ewe	Worming	1	6	07/05/12	01/07/10		
	UK012345600118						15 days		

To print or view the Movement book -

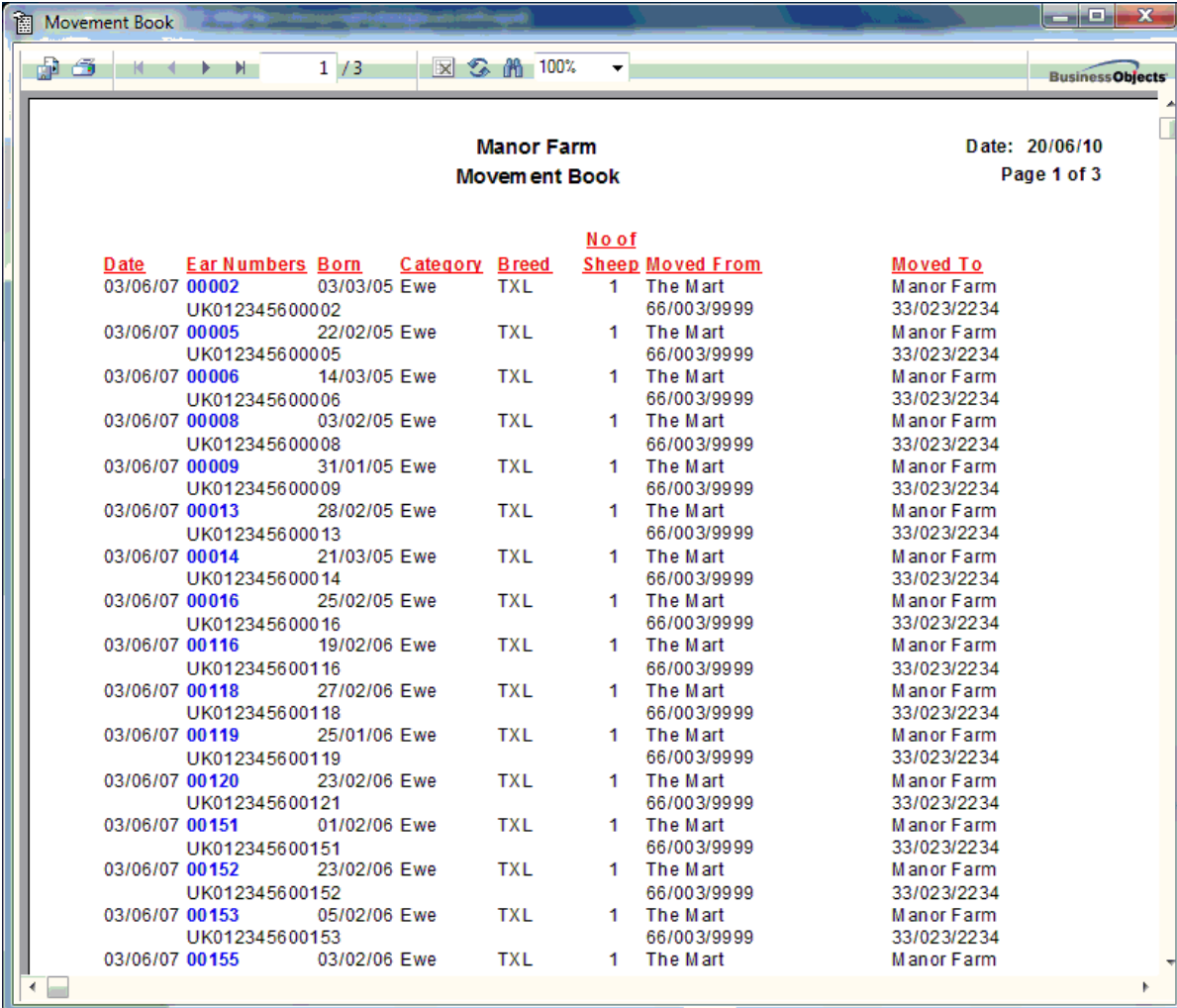
Click in the Movement Book Dot.

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.



The screenshot shows a software window titled 'Movement Book'. The window has a menu bar with 'File', 'Edit', 'View', and 'Help'. Below the menu bar is a toolbar with icons for file operations and a status bar showing '1 / 3' and '100%'. The main content area displays a table of sheep movements for 'Manor Farm' as of '20/06/10'. The table has columns for Date, Ear Numbers, Born, Category, Breed, No of Sheep, Moved From, and Moved To. The data shows 15 entries, all for Ewes of breed TXL, moving from 'The Mart' to 'Manor Farm'.

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

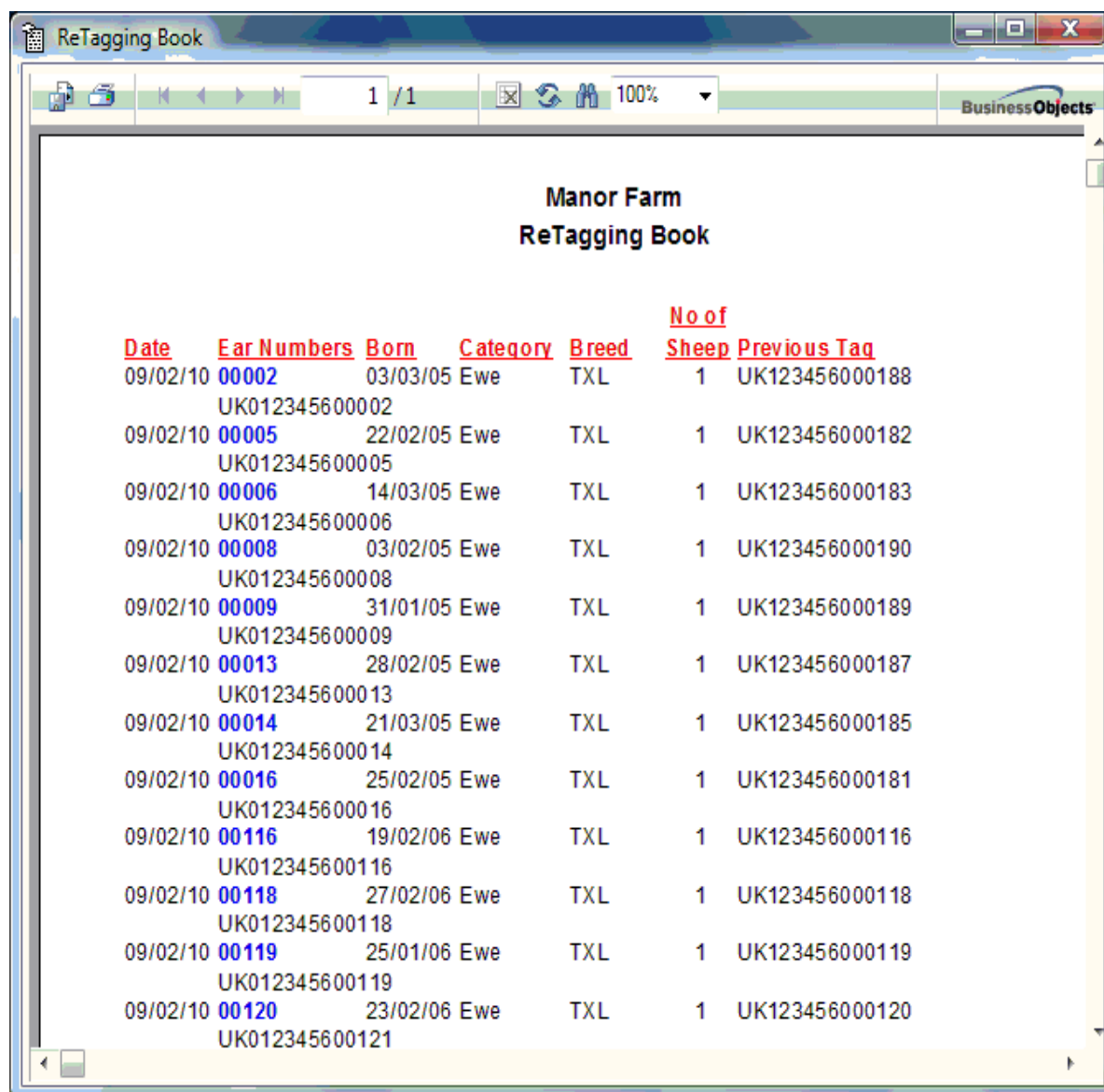
To print or view the Tagging book -

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.

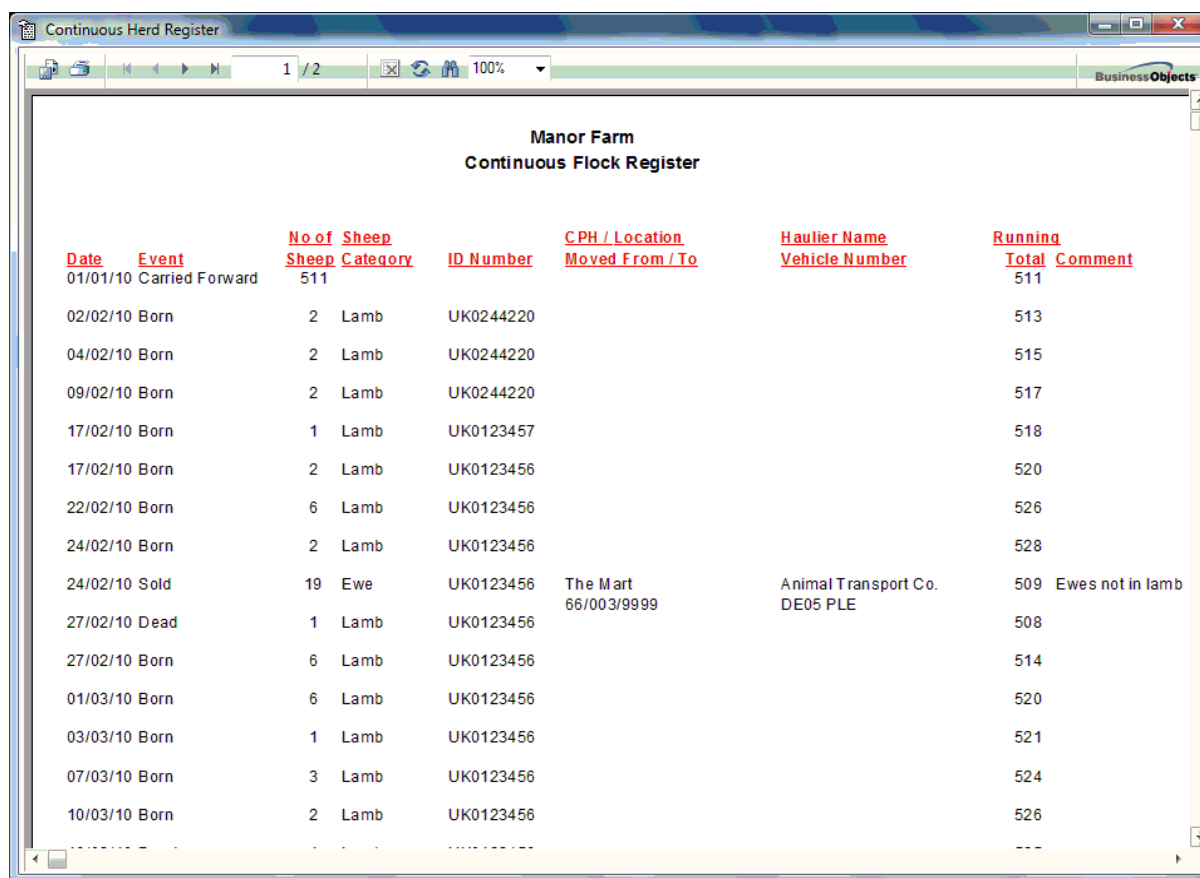
Select the date range you want to print by putting an X in the date range box and enter the start and end date for the report. Not selecting a date range will select all records.

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



<u>Date</u>	<u>Ear Numbers</u>	<u>Born</u>	<u>Category</u>	<u>Breed</u>	<u>No of Sheep</u>	<u>Previous Tag</u>
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					

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.

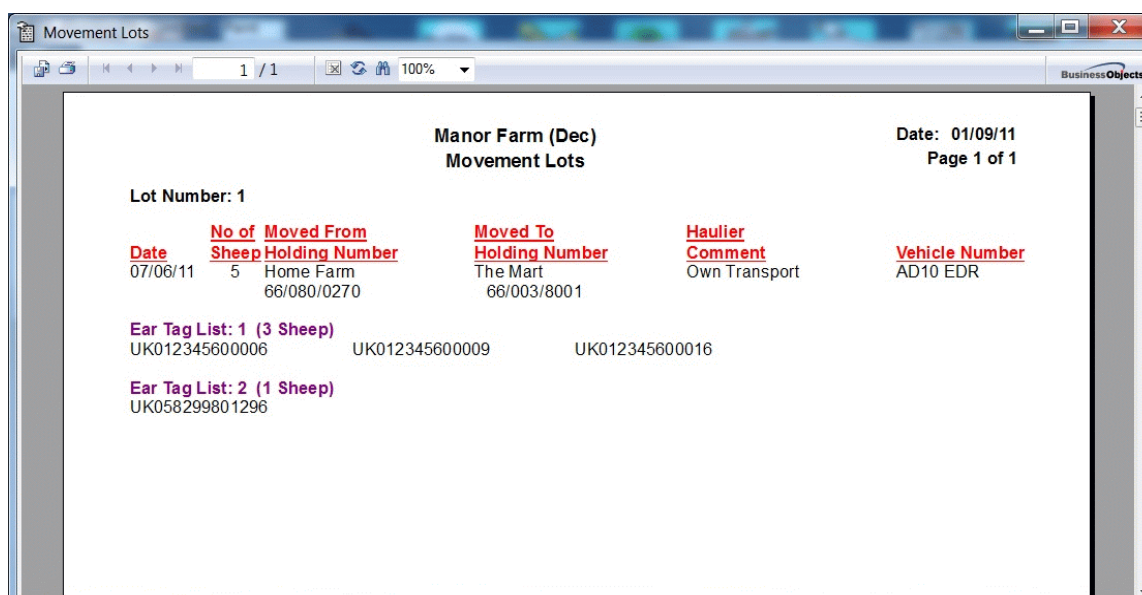


Continuous Flock Register

Manor Farm
Continuous Flock Register

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	

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



Movement Lots

Manor Farm (Dec)
Movement Lots

Date: 01/09/11
Page 1 of 1

Lot Number: 1

Date	No of Sheep	Moved From Holding Number	Moved To Holding Number	Haulier Comment	Vehicle Number
07/06/11	5	Home Farm 66/080/0270	The Mart 66/003/8001	Own Transport	AD10 EDR

Ear Tag List: 1 (3 Sheep)
UK012345600006 UK012345600009 UK012345600016

Ear Tag List: 2 (1 Sheep)
UK058299801296

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

The screenshot shows a window titled "Management Reports". It contains two main sections: "Reports" and "Limits".

Reports: This section has three radio buttons: "Sheep on Holding:" (which is selected), "Sheep Purchased:", and "Sheep Sold:".

Limits: This section contains several controls:

- Animals:** A row of checkboxes for "Ewes:", "Ewe Hogs:", "Gimmers:", "Lambs:", "Rams:", and "Others:".
- Date Valued:** A date picker showing "23/12/2014".
- By Group:** A checkbox, currently unchecked.
- Start:** A dropdown menu showing "Home Farm".
- End:** A dropdown menu showing "The Meat Company".
- Date Range:** A checkbox, currently unchecked.
- Start:** A date picker showing "01/01/1980".
- End:** A date picker showing "23/12/2014".

At the bottom of the window are four buttons: "Display", "Print", "Exit", and "Help".

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.

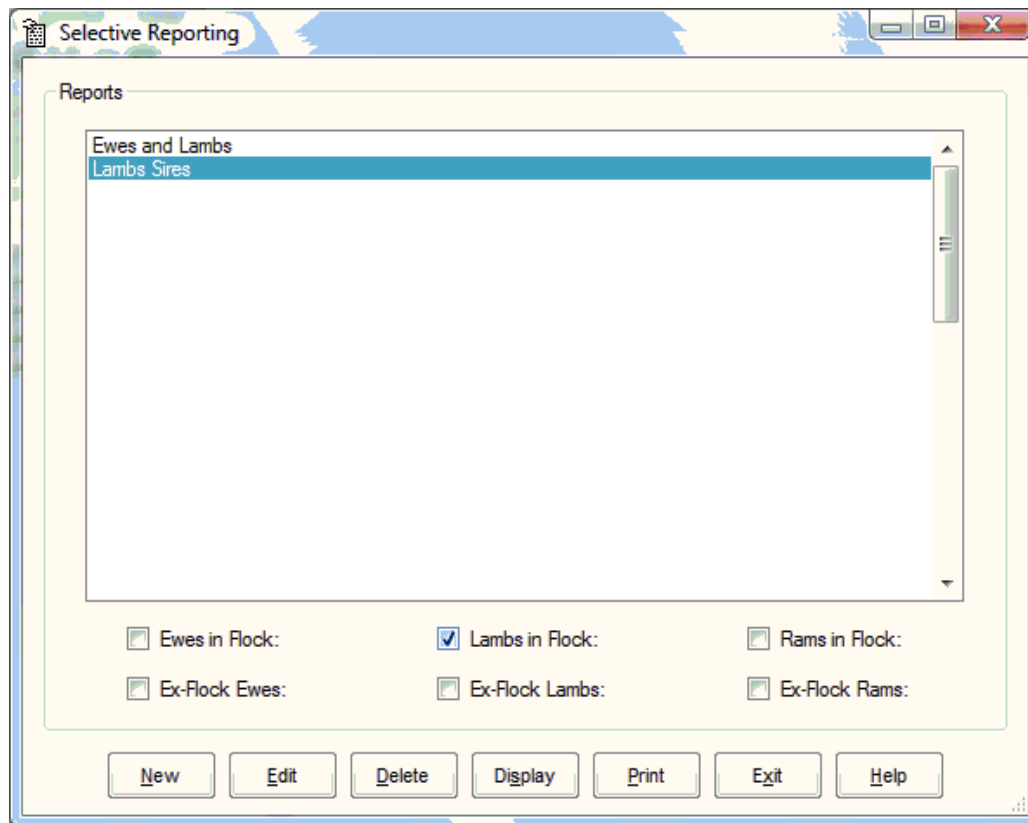
Sheep Purchased/Sold

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 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

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.

Report Title: Columns Used:

	Heading	Len	Lower	Upper	Incl	Rank
▶	Ear Number	10			<input checked="" type="checkbox"/>	
	Date of Birth	8			<input checked="" type="checkbox"/>	
	Age in days	6			<input type="checkbox"/>	
	Days On Farm	7			<input type="checkbox"/>	
	Sex	3			<input checked="" type="checkbox"/>	2
	Sire	10			<input checked="" type="checkbox"/>	1
	Sire Tag	20			<input type="checkbox"/>	
	Dam	10			<input type="checkbox"/>	
	Dam Tag	20			<input type="checkbox"/>	
	Dams Sire	10			<input type="checkbox"/>	
	Dams Dam	10			<input type="checkbox"/>	
	Surrogate Dam	20			<input type="checkbox"/>	
	Surrogate Dam Tag	20			<input type="checkbox"/>	
	Breed	20			<input type="checkbox"/>	
	Sire Breed	20			<input type="checkbox"/>	

OK Cancel Help

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.

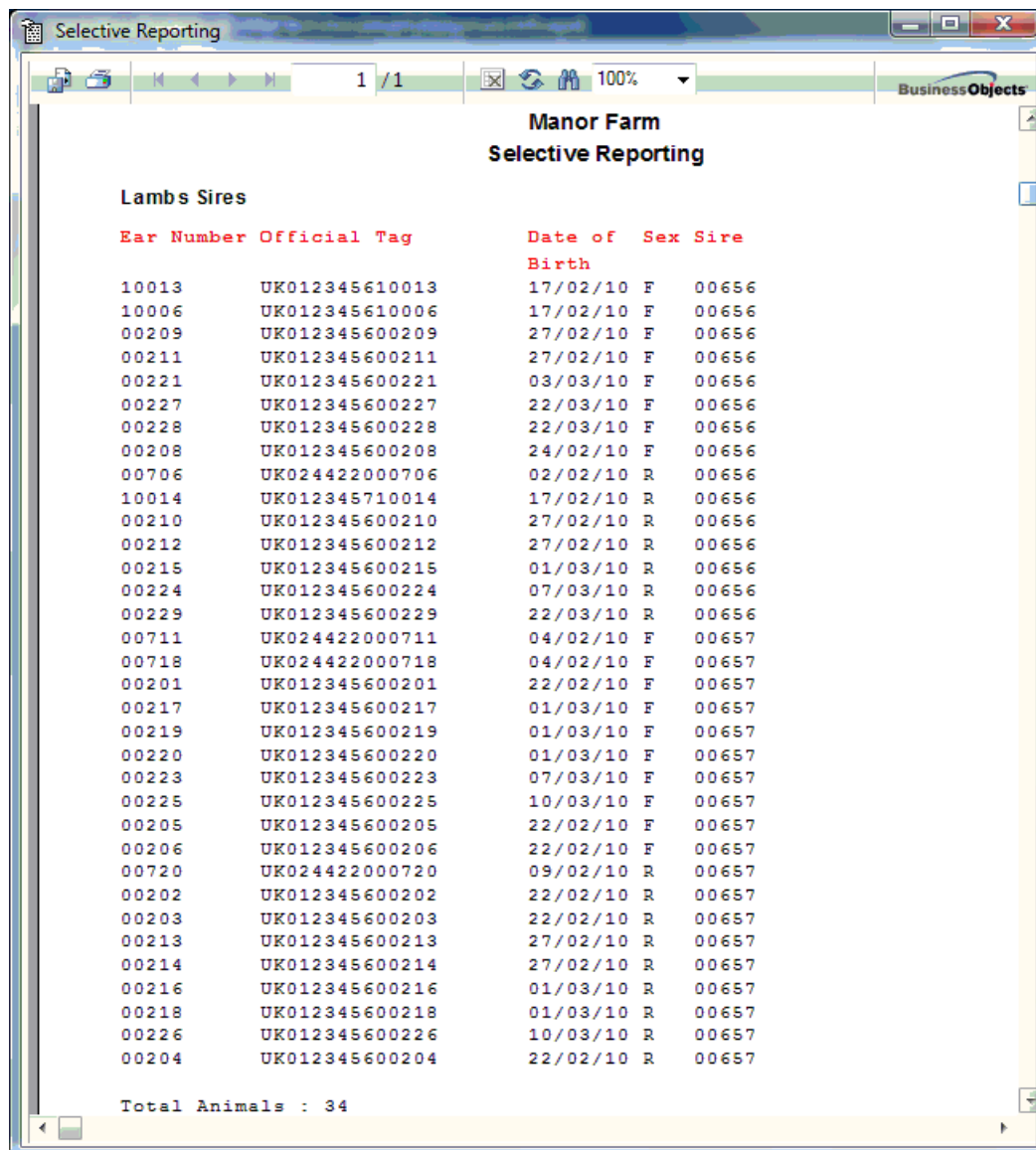
Thirdly, the Sort order of the report is set by the end column under **Rank**. If you want the report sorted by a particular heading click in the rank box of that heading. This will be the first sort criteria. Should you wish to sort further within the first choice then click in your second chosen option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



The screenshot shows a software window titled 'Selective Reporting' with a 'BusinessObjects' logo. The window displays a table of lamb sires. The table has five columns: 'Ear Number', 'Official Tag', 'Date of Birth', 'Sex', and 'Sire'. The data is sorted by 'Date of Birth' in descending order. At the bottom of the window, it states 'Total Animals : 34'.

Ear Number	Official Tag	Date of Birth	Sex	Sire
10013	UK012345610013	17/02/10	F	00656
10006	UK012345610006	17/02/10	F	00656
00209	UK012345600209	27/02/10	F	00656
00211	UK012345600211	27/02/10	F	00656
00221	UK012345600221	03/03/10	F	00656
00227	UK012345600227	22/03/10	F	00656
00228	UK012345600228	22/03/10	F	00656
00208	UK012345600208	24/02/10	F	00656
00706	UK024422000706	02/02/10	R	00656
10014	UK012345710014	17/02/10	R	00656
00210	UK012345600210	27/02/10	R	00656
00212	UK012345600212	27/02/10	R	00656
00215	UK012345600215	01/03/10	R	00656
00224	UK012345600224	07/03/10	R	00656
00229	UK012345600229	22/03/10	R	00656
00711	UK024422000711	04/02/10	F	00657
00718	UK024422000718	04/02/10	F	00657
00201	UK012345600201	22/02/10	F	00657
00217	UK012345600217	01/03/10	F	00657
00219	UK012345600219	01/03/10	F	00657
00220	UK012345600220	01/03/10	F	00657
00223	UK012345600223	07/03/10	F	00657
00225	UK012345600225	10/03/10	F	00657
00205	UK012345600205	22/02/10	F	00657
00206	UK012345600206	22/02/10	F	00657
00720	UK024422000720	09/02/10	R	00657
00202	UK012345600202	22/02/10	R	00657
00203	UK012345600203	22/02/10	R	00657
00213	UK012345600213	27/02/10	R	00657
00214	UK012345600214	27/02/10	R	00657
00216	UK012345600216	01/03/10	R	00657
00218	UK012345600218	01/03/10	R	00657
00226	UK012345600226	10/03/10	R	00657
00204	UK012345600204	22/02/10	R	00657

Total Animals : 34

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.

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

Weighing Reports

Reports

☒ Weighings:

☐ Expected Dead Weights:

Limits

Animals: ☐ Cows: ☐ Calves: ☐ Bulls:

Date Weighed: 18/12/07

☐ By Group: Start: 1 Fresh Meat Company

End: The Mart

Display Print Exit Help

This report displays the weights on a specific date.

Ear Number	Born	Sex Breed	Official Tag	Age	Weight	Buying Price	DLWG	Location
00702	02/02/10	F TXL	UK024422000702	138	43.00	0.00	0.0	The Meat Company
00724	09/02/10	F TXL	UK024422000724	131	44.00	0.00	0.0	The Meat Company
Totals / Averages:				2	135	43.50	0.0	

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

This report projects the predicted dead weight.

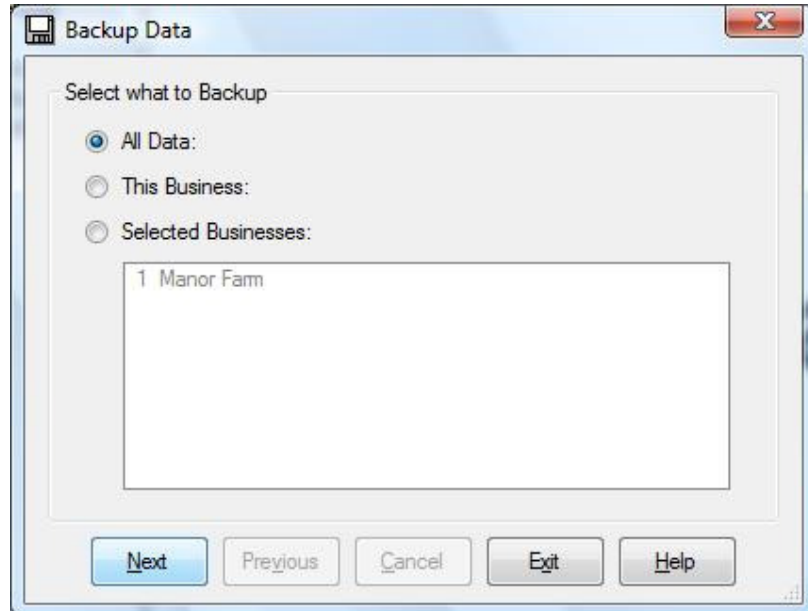
Ear Number	Born	Sex Breed	Official Tag	Age	Weight	Dead Weight	DLWG	Location
00202	22/02/10	M TXL	UK012345600202	125	42.00	0.00	0.3	Manor Farm
Totals / Averages:				1	125	42.00	0.00	0.3

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.

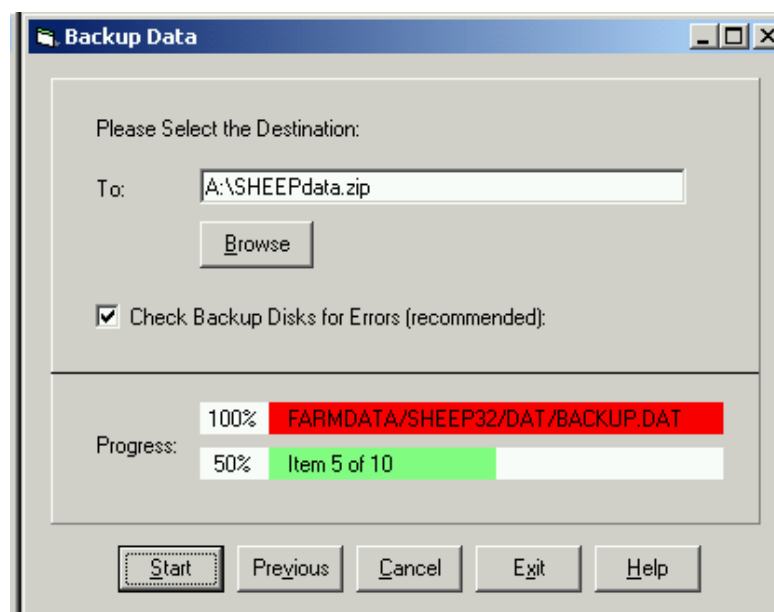
Appendix A Backup & Restore Routines

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.

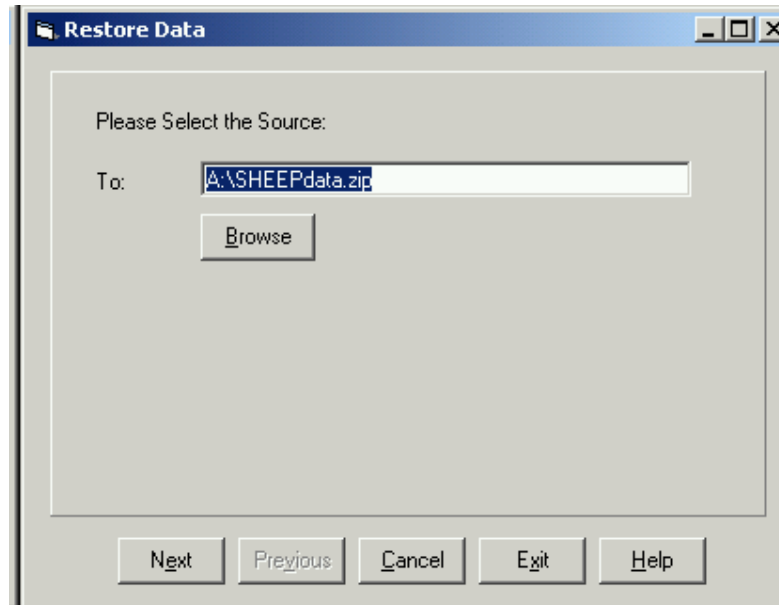
Click Next and you will be asked where you wish to put the backup. The default is A:\SHEEPdata.zip, if you want to change the location you can click the browse button and select your location.



Click start and the backup will begin.

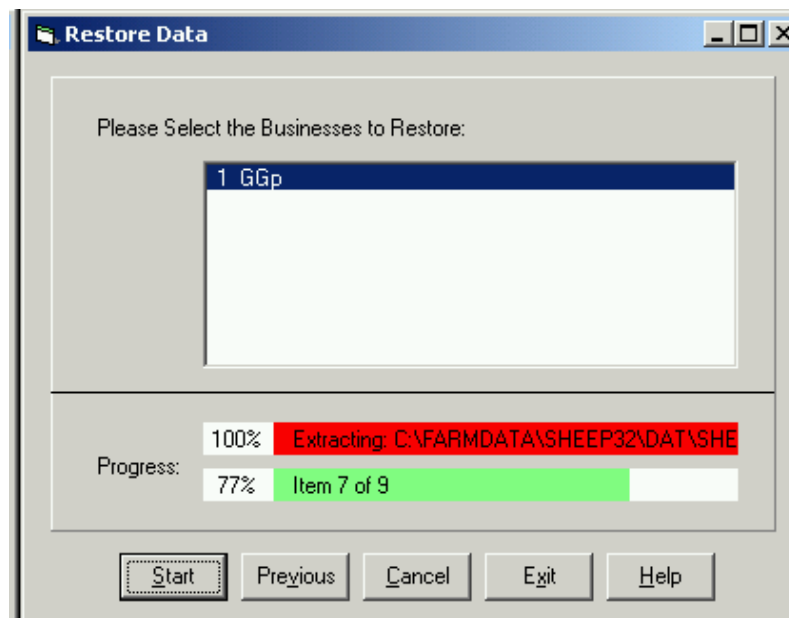
To restore data from a backup created by the above routine use the utility supplied with the program which is located under the File menu. If you are restoring data it is advisable to do take a backup of the current data first.

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.