



Adding Animals into FarmWorks

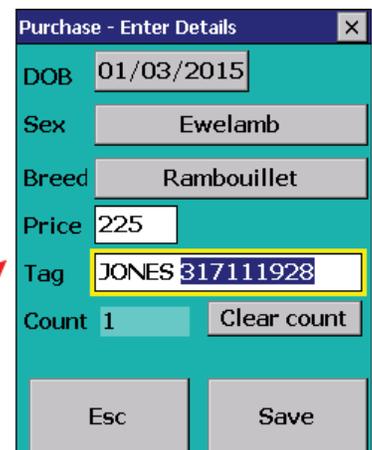
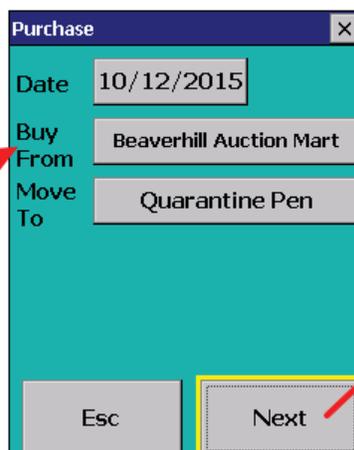
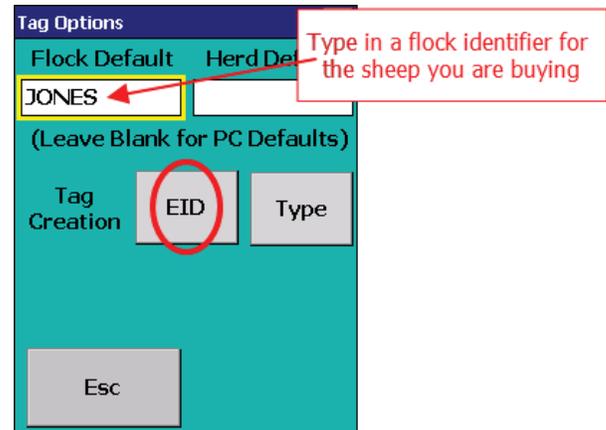
Sheep can be entered into FarmWorks by scanning their RFID tags with the stock recorder and entering their details. Those animal records will be added into your FarmWorks when you next do a **Data Transfer** from the stock recorder.

- Purchased sheep can be scanned in through the Purchase screen if you want to enter details such as price, when, where, or who they were purchased from, with a different tag prefix than your own flock letters.
- Sheep born on your farm can be scanned in through the Review Data screen.
- Sheep records entered into FarmWorks on the computer can have an EID locked to their tag number the first time you scan their RFID tag.

Before you start adding sheep with the stock recorder, you must first enter the holdings, farms, dealers, breeds or markets into FarmWorks on the computer, in order to be able to select them when you are using the stock recorder. Read the FarmWorks manual about setting up your farm before you start.

Enter sheep through the Purchase screen: Tag Option - EID (see page 14 for setting Tag Options)

- Go to **Options > Tag Options**. Type in a flock identifier that will be useful to you in your records. Select **EID**.
- Go to **Sheep Procedures > Purchase**. Select the date of purchase.
- Select where the animal was purchased from, i.e. holding (farm or dealer) or market. (These must be entered into FarmWorks on the computer beforehand)
- Select where the animal is being moved to – typically your own farm, but could be to another holding or to a specific location within your own farm.
- Tap **Next**.
- Enter date of birth, sex, breed and purchase price of the animal. By default the date of birth will be the 1st March that has just passed but you can change the day, month or year.
- With the **Tag** field highlighted, scan the RFID tag. The new Flock Default is added as the prefix and the last nine digits of the EID are the tag number.
- Press **Save** – you will see that all the previous details are retained – provided they still apply, all you need to do is scan the next animal.
- If you are scanning RFID tags, after the first tag there is no need to tap **Save** in between animals.





Adding Animals into FarmWorks

Enter sheep through the Purchase screen: Tag Option - Type (see page 14 for setting Tag Options)

1. Go to **Options > Tag Options**. Leave the Flock default blank. Select **Type**.
2. Go to **Sheep Procedures > Purchase**. Select the date of purchase.
3. Select where the animal was purchased from, i.e. holding (farm or dealer) or market. (These must be entered into FarmWorks on the computer beforehand)
4. Select where the animal is being moved to – typically your own farm, but could be to another holding or to a specific location within your own farm.
5. Tap **Next**.
6. Enter date of birth, sex, breed and purchase price of the animal. By default the date of birth will be the 1st March that has just passed but you can change the day, month or year.
7. With the **Tag** field highlighted, scan the RFID tag.
8. It is a new, unlocked EID. Type in a prefix (like the seller's name or flock letters), leave a space, then type in a number to use as a tag number (from a plastic or metal tag for example).
9. Press **Save**. All the previous details are retained - all you need to do is scan the RFID tag of the next animal and type in its tag number.

Tag Options

Flock Default Herd Default

(Leave Blank for PC Defaults)

Tag Creation EID **Type**

Esc

Screen 1: Purchase - Enter Details. Fields: DOB 01/03/2015, Sex Ewelamb, Breed Targhee, Price 265, Tag (empty), Count 0. A callout box says: "Enter the details then scan the first tag." A green bar at the bottom says "New EID, enter tag".

Screen 2: Purchase - Enter Details. Fields: DOB 01/03/2015, Sex (empty), Breed (empty), Price 225, Tag JIM 11928, Count 1. A callout box says: "Type a prefix, then a space, then type a number to use for the tag number. Save." The tag field is highlighted.

Screen 3: Purchase - Enter Details. Fields: DOB 01/03/2015, Sex (empty), Breed (empty), Price (empty), Tag JIM 11928, Count 1. A callout box says: "Scan the next RFID tag. The last tag number is highlighted. Type in the new tag number." The last digits of the tag are highlighted.

Enter sheep through the Review Data screen: Tag Option EID

1. Set **Tag Options**. Leave the **Flock Default**. Select **EID**. See page 14 for more information about Tag Options.
1. Go to **Sheep Procedures > Review Data**. Scan the first tag.
2. Set the DOB (date of birth), sex and breed. Press **Save**. Scan the next RFID tag.

Screen 1: Review Data. Tag (empty), Count 0. A callout box says: "Scan the first RFID tag." A red arrow points to the Tag field.

Screen 2: Enter Animal Details. Tag 315771896, Flock OAKLANE, DOB 01/03/2015, Sex Please select, Breed Please select. A callout box says: "Select birth date, sex and breed. Save." The DOB field is highlighted.

Screen 3: Review Data. Tag OAKLANE 315771896, Count 12, DOB 01/03/2012, Sex Ram, Breed Rambouillet, RF Tag 0124000315771896. A callout box says: "Tag number is the last 9 digits of the EID. Scan the next sheep." The tag number in the RF Tag field is highlighted.



Adding Animals into FarmWorks

Enter sheep through the Review Data screen: Tag Option Type

1. Set your **Tag Options**. Leave the **Flock Default** blank so your own prefix will be applied to each animal. Select **Type**. See page 14 for more information about Tag Options.
1. Go to **Sheep Procedures > Review Data**. Scan the first tag.
2. Type in the number from the sheep's visual tag. If that number is not already in FarmWorks press **Yes** to create a new animal record.
3. Set the DOB (date of birth), sex and breed. Press **Save**.
4. Scan the next sheep.

The first screenshot shows the 'Review Data' screen with fields for Tag, Count (0), DOB, Sex, Breed, and RF Tag. A red box highlights the Tag field with the instruction 'Scan the first RFID tag.' A red arrow points to the second screenshot.

The second screenshot shows the 'Lock RF Device' screen with the message: 'This RF device is not locked to an animal. If you wish to link it now, type tag number below and press Lock.' The Tag field contains '75B' and the RF field contains '0124000315772732'. A red box highlights the 'Lock' button with the instruction 'Type in a tag number. Press Lock.'

The third screenshot shows the 'Select Option' screen with the message: 'No details are recorded against tag 75B. Do you want to create a new animal record now?' A red box highlights the 'Yes' button with the instruction 'Press Yes to create a new animal record.'

The fourth screenshot shows the 'Enter Animal Details' screen with fields for Tag (75B), Flock (OAKLANE), DOB (01/03/2012), Sex (Ram), and Breed (Rambouillet). A red box highlights the 'Save' button with the instruction 'Select a birth date, sex and breed. Press Save.' A red arrow points to the fifth screenshot.

The fifth screenshot shows the 'Review Data' screen with the Tag field containing 'OAKLANE 75B', Count (1), DOB (01/03/2012), Sex (Ram), Breed (Rambouillet), and RF Tag (0124000315772732). A red box contains the text: 'This new animal has a tag number that is linked to an EID from its RFID tag. When the RF tag is scanned, its tag will read as 75B.'

Enter sheep through the Review Data screen: Tag Option EID

1. Set your **Tag Options**. Leave the **Flock Default** blank so your own prefix will be applied to each animal. Select **EID**. See page 14 for more information about Tag Options.
1. Go to **Sheep Procedures > Review Data**. Scan the first tag.
2. Set the DOB (date of birth), sex and breed. Press **Save**. The last 9 digits of the EID are the animal's tag number.
3. Scan the next sheep.

The screenshot shows the 'Review Data' screen with fields for Tag (OAKLANE 315772258), Count (2), DOB (01/03/2010), Sex (Ewe), Breed (Targhee), and RF Tag (0124000315772258). Buttons for 'Esc' and 'Configure Display' are visible at the bottom.



Linking EIDs to Existing Animals

Linking an EID tag to an existing animal

Sheep records entered on the computer will not have an EID until they are scanned for the first time with the stock recorder. Note - this method is not applicable if you are using a tag file (tag bucket) or the EID option under Tag Options. (See page 14 for Tag Options).

- » Open FarmWorks on the stock recorder. Go to **Review Data**.
- » Scan the RFID tag. Type in the animal's tag you want to lock to this EID. Tap **Lock**.
- » Your flock ID and animal details (birth date, sex, breed) recorded in FarmWorks for that animal now include an EID from its RFID tag.
- » Sheep records will be updated with EID numbers the next time you do a **Data Transfer > Get Data from Stock Recorder**.

The image shows three sequential screenshots of the FarmWorks software interface on a handheld device:

- First Screenshot:** The 'Review Data' screen shows a 'Tag' field with a yellow border. A red callout box says: "Apply an RFID tag to a sheep already in FarmWorks. Scan the new tag with the Psion." A red arrow points from this field to the next screen.
- Second Screenshot:** The 'Lock RF Device' screen displays the message: "This RF device is not locked to an animal. If you wish to link it now, type tag number below". The 'Tag' field contains 'B612' and the 'RF' field contains '0124000315770732'. A red callout box says: "Type in the sheep's farm tag number. Press Lock." The 'Lock' button is circled in red.
- Third Screenshot:** The 'Review Data' screen shows the 'Tag' field now containing 'JEFF B612'. A red callout box says: "This animal record was already in FarmWorks. This sheep now has an EID locked to its farm tag." The 'Count' is now '1'.