

Farmax Lite release notes

Farmax has made several key improvements to increase the functionality of Farmax Lite, this will enable the user to better model their farm situation. These updates are detailed below.

Adding pasture covers

In the latest edition of Farmax Lite users can directly enter pasture covers at the end of the month. This can be entered as a whole farm average or as individual paddocks or blocks.

To add the whole farm cover the user can add this by typing directly in the pasture cover cell, as shown in the image below.

		M	A	
Pasture	Pasture Area (ha)	550	550	
	Pasture Growth (kgDM/ha/d)	Potential	18.0	26.0
		Net	16.3	22.8
	Nitrogen	Area (ha)		100
		Rate (kgN/ha)		46
		Response (kgDM/kgN)		10
	Cover (kgDM/ha, end of month)		1608	1922

Individual paddock cover or, blocks of paddocks, can be added using the pasture cover calculator. To open the calculator the user selects the 3 dotted box on the right hand side of the pasture cover cell.

In the Paddocks tab of the pasture cover calculator the user can setup the paddock names and areas for the farm. In the Cover tab the user can record pasture covers for each paddock of the farm. Farmax Lite will use this information to calculate the whole farm average pasture cover.

Cover Calculator

Paddocks Cover

31 Mar 11 Export...

kgDM/ha

ha

Covers by Paddock

Paddock	Area ha	Walk Order	Cover kgDM/ha
Deer Trap	10.0	1	
South Face	19.0	2	
Waipari Flat	12.0	3	
Puanga Ridge	30.0	4	
Lower Mangarata	17.0	5	
Upper Mangarata	13.0	6	
Chunick Bar	11.0	7	
Top Yard Pad	5.0	8	
Summit Area	11.0	9	

Creating a new mob with weaning details

When adding a new female mob which will produce offspring within the file, the setup wizard now has the ability to wean to several different mobs.

The user is presented with a screen to wean firstly female offspring. In this screen the user can see the available number of female lambs (based on the scanning results set in the previous screen). The user can select the mob the lambs will be weaned into, by using the drop down box to select a new or existing mob.

The number of lambs weaned into this mob and their average weaning weight is set by the user. Farmax lite then compares the number of lambs the user has set to be weaned with the available number of lambs available to be weaned. If the number of lambs weaned is equal or greater than the available number the wizard moves on to the same steps for the male lambs. If the number of lambs weaned is less than the number available, then a second screen is presented where the user can allocate the remaining lambs to a second mob.



Add Mob (4 of 5)

Female Lambs

Female Lambs Available: 63

Mob Lambs Weaned Into: <None>

New Mob Name: _____

New Mob Category: _____

Lambs Weaned: 63

Weaning Weight: 23 kg

Mob Details at 15 Dec 11

Name: _____

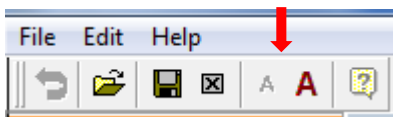
Number: _____

Weight: _____

Cancel << Prev Next >>

Text Resizing

Under the File/edit/help menu's there is the option to increase or decrease the size of the text on the screen using the letter icons.



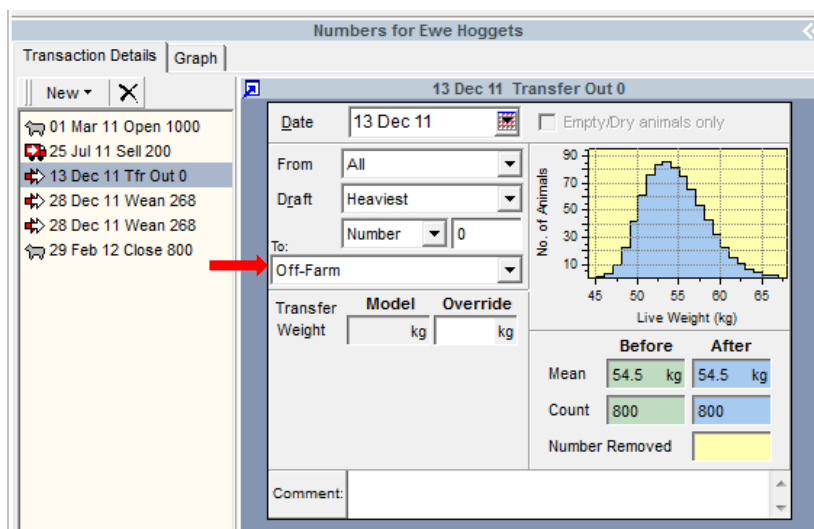
Transaction Detail

Under the transaction detail the number of options has been expanded to include; transfers between mobs and to/from off farm, deaths, and weighing events.

At the bottom of each transaction there is a space to add comments for the user to better track each transaction.

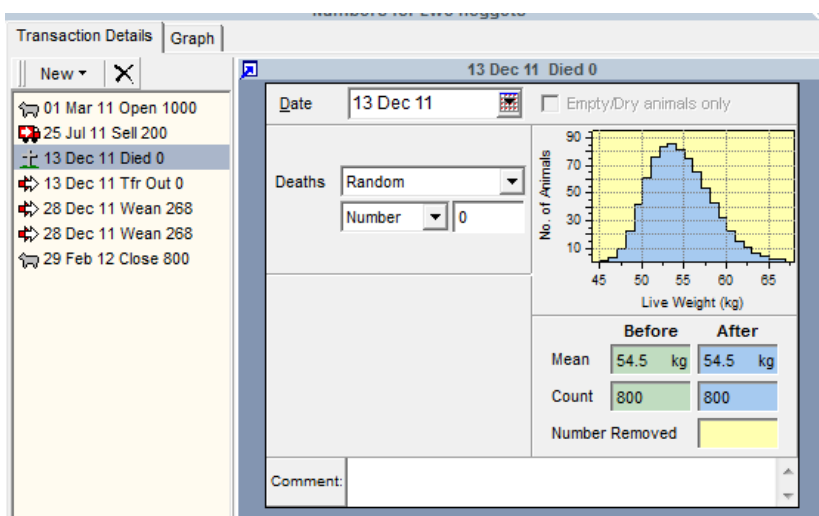
Transfers

Stock can be transferred between mobs on the farm by creating a transfer out event. The user has the option of selecting where the animals will be transferred to, either to off-farm or to another existing mob on the farm. If stock are transferred to another mob on the farm they are automatically bought into that mob and no further action is needed.



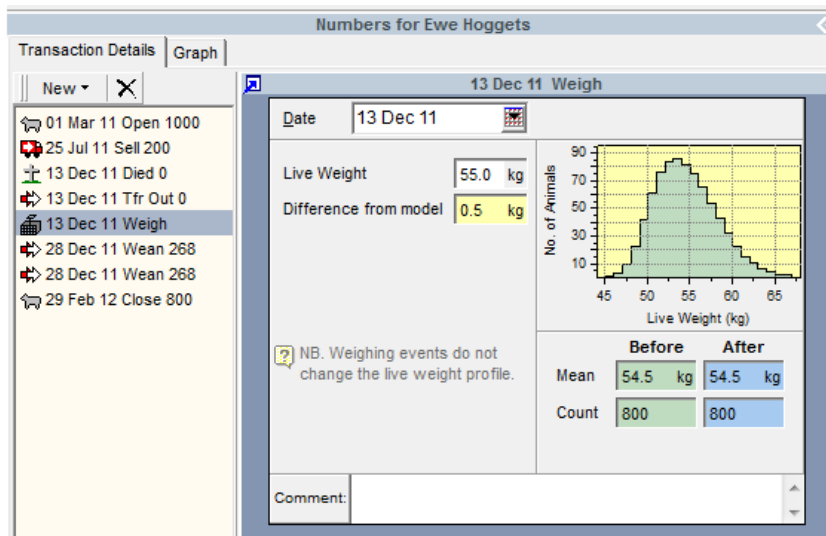
Deaths

Deaths can be added as a transaction so they can be separated out from sales.

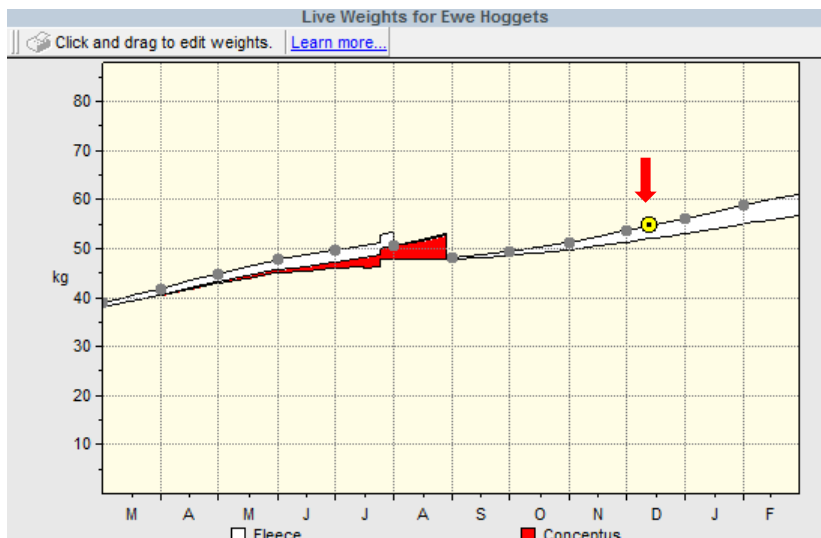


Weighing events

Stock weights can now be recorded in Farmax Lite. This is done using the transaction detail, and adding a new weighing event, the user sets the date and liveweight of the animals.



This recorded weight can be seen on the mob liveweight graph as a yellow dot. This visually shows the user the points during the year that actual weights are recorded for.



Registration

The registration system used to register Farmax Lite on a computer has been upgraded to bring it in line with the other Farmax products. As a result the ability to renew a registration online and pay by credit card has been removed. All renewals now need to be made over the phone.

File management

The new version of Farmax Lite will be installed in the program files folder and a folder for Farmax Lite will be created in My Documents to store all files created using Farmax Lite. Under the old version all files were stored in the C driver in the Farmax Lite folder. When upgrading to the new version users will need to transfer their files into the My Documents Farmax Lite Folder.