

Extracting Meaningful Data out of Farm Matters Sheep - Advanced



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We have already looked at the information that can be extracted from Farm Matters using Statutory data.

Additional information can be added, for example adding in information from the regular use of weigh scales, inputting of service, scanning records, feed and medicines.

The program allows very comprehensive information to be kept. As with all packages, the more accurate the information that is put in, the more meaningful is the information that can be extracted.

This short publication shows the location of reports that can provide some meaningful information to make your business more efficient.

What extra information can we get out of the enhanced Records?

Lambing Animal Records - Lambing - Lamb born Alive/Dead

So what else can be easily added when entering a lamb.

In addition to the statutory information. There are several fields that can be used to collect valuable information.

There is the option to add a weight. It is worth doing even if it is a generic weight or a guesstimate (obviously an accurate weight is best). We can then later get accurate liveweight gain for individuals out of the program.

If the Died box is ticked an eartag must be allocated.

Birth details	
Weight:	<input type="text" value="0.00"/> kg
Condition:	<input type="text" value="0.0"/>
Died:	<input type="checkbox"/>

However, if no tag is allocated it can be accounted for in the lambing screen.

Dead No Tag
<input type="text" value="0"/>

If not served through the program, a sire can also be added in the lambing screen.

Sire
<input type="text"/>

Lambing difficulty and information can be added into the notes pages at the time of birth. These notes can be filtered and searched in the grid.

Add Birth
Birth Notes
Assistance

For more information on Records and Business Efficiency go to www.fas.scot



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Riaghaltas na h-Alba
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Scanning

Sheep—Individual History—Scans

This shows the number of lambs expected per ewe and the sire.

Scan Date	MTag	Eartag	Scanned	Ram
15/01/2019		UK056789100052	2	UK058432100245
15/01/2019		UK056789100045	3	UK059763400345
15/01/2019		UK056789100034	1	UK059763400345

Barren Sheep

Sheep—Individual History—Scans

Set the scanned column for 0 and that will pick up all empty ewes.

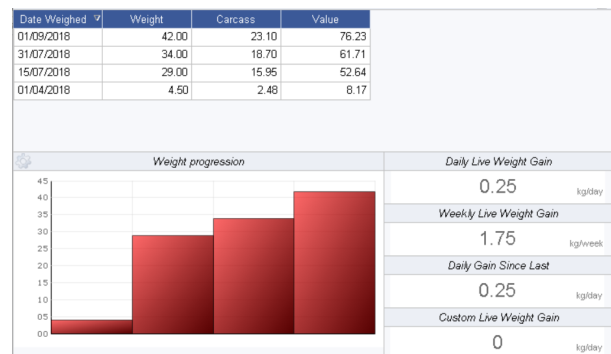
Scan Date	MTag	Eartag	Scanned	Ram
15/01/2019		UK056789100101	0	

Weighing Stock

Sheep— Individual Sheep—Set up the grid with First Weight— Previous Weight and Last weight

Eartag	Birth Date	SheepType	FirstWeight	FirstWeightDate	PreviousWeight	PreviousWeightDate	LastWeight	LastWeightDate	RecentDailyLiveWeightGain
UK056711100001	01/04/2018	Lambs	4.50	01/04/2018	34.00	31/07/2018	42.00	01/09/2018	0.25
UK056711100002	01/04/2018	Lambs	4.50	01/04/2018	35.00	31/07/2018	43.00	01/09/2018	0.25
UK056711100005	05/04/2018	Lambs	5.00	05/04/2018	35.40	31/07/2018	45.00	01/09/2018	0.30

To view individual weights in more detail, view the individual record.



Condition Scores

Sheep—Individual History—Scans

The grid can be sorted by eartag to see how condition has changed over a period of time. This gives useful management information.

Targets for the condition score at various stages is shown below.

Score Date	MTag	Eartag	Score
01/09/2018		UK056789100052	3.00
01/09/2017		UK056789100052	3.00
01/09/2018		UK056789100054	2.00
01/09/2017		UK056789100054	2.50
01/09/2018		UK056789100065	3.25
01/09/2017		UK056789100065	3.25

	Hill	Upland	Lowland
Weaning	2.0	2.0	2.5
Tupping	2.5	3.0	3.5
Mid Preg	2.0	2.5	3.0
Late Preg	2.0	2.5	3.0
Lambing	2.0	2.5	3.0
8 weeks post	2.0	2.0-2.5	2.5-3.0

Medicine Book

Medical—All Treatments Right mouse click grid—Reports Medicine Book

Select date range.

Date of treatment	Date treatment finished*	#	Identity of Animal or Group Treated	Medicine	Dose	Batch Number	Meat Withdrawal		Milk Withdrawal		Name of person who administered the treatment	Reason for treatment
							days	date	hours	date & time		
01/09/2017		5	UK056789100052 UK056789100087 UK056789100097 UK056789100065 UK056789100054	Fasinex 5% w/v Oral Suspension	15.00ml	CVFG678	56	27/10/2017			Self	Fluke

The medicine book thus extracted can be exported to excel where it can be searched by treatment/ medicine etc.

Individual animal treatments can be found in the view/edit Animal treatment tab.

Treatments					
Date ▾	Medicine	Dose	Unit	Batch Number	Treatment Reason
01/09/2017	Fasinex 5% w/v Oral Suspe	15.00	ml	CVFG678	Fluke

Medicine Withdrawal

Sheep—Individual Sheep—Add DateMeatWithdrawal to grid

This report will show the withdrawal dates of animals.

ManagementGroup	Eartag	Birth Date	SheepType	DateMeatWithdrawal
Suffolk Tup	UK056789100052	01/04/2015	Ewes	27/10/2017
Suffolk Tup	UK056789100087	01/04/2015	Ewes	27/10/2017
Suffolk Tup	UK056789100097	01/04/2015	Ewes	27/10/2017
Suffolk Tup	UK056789100065	01/04/2015	Ewes	27/10/2017
Suffolk Tup	UK056789100054	01/04/2015	Ewes	27/10/2017

Sheep Profit

Sheep -Home -Profit Report

Select the dates to run the report. It can be run for selected holdings and/ or selected flocks.

It is a basic sold—purchase report.

Sheep Type	Purchased			Sold			Profit	
	Qty	Total	Average	Qty	Total	Average	Total	Average*
Lambs	0	£0.00	£0.00	4	£265.00	£66.25	£265.00	£66.25
Hoggs	10	£1,100.00	£110.00	0	£0.00	£0.00	-£1,100.00	-£110.00
Ewes	10	£1,000.00	£100.00	0	£0.00	£0.00	-£1,000.00	-£100.00
Tups	2	£1,100.00	£550.00	0	£0.00	£0.00	-£1,100.00	-£550.00
Overall	22	£3,200.00	£145.45	4	£265.00	£66.25	-£2,935.00	-£79.20

Benchmarking

Benchmarking is a very powerful tool where the results of your business can be compared to a range of data from other similar businesses

Information can be found at:

- www.fas.scot
- www.qmscotland.co.uk.
- <https://ahdb.org.uk/tools>

Extracting information from Records is rewarding and time well spent. It gives a great insight into the efficiency of the business, where problems lie and where performance needs to be improved.

SMART targets (Specific, Measurable, Achievable, Realistic and Timebound) can be set and monitored . Thus helping improve business profitability and sustainability year on year