

Extracting Meaningful Data out of SAC-LRP Sheep - Advanced



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We have already looked at the information that can be extracted from SAC-LRP 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 the information that can be extracted.

This short publication shows how to access the location of reports. These reports help provide 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.

Lambing difficulty has a drop down list and an option can be picked from that.

If a lamb is lost (still born or dead) then many farmers don't record these so the death/ loss is hidden and the true extent of lamb losses is missing. By just selecting an option allows that data to be captured.

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



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Lambing Scores

These can be entered on the lambing screen and a number 1—9 assigned to each one (worst to best). There is mothering ability and milk, vigour at birth and ease of birth.

Calving Scores			
Dam			
Mothering ability	<input type="checkbox"/>	Milk at birth	<input type="checkbox"/>
Calf			
Vigour at Birth	<input type="checkbox"/>	Ease of birth	<input type="checkbox"/>

Reports—Sheep —Lambing Scores can be run to show the performance of the dam and lamb and can also be grouped by dam or sire.

Dam Tag	Mothering		Date Of Birth	Lamb Tag	Breed	Ease Of Birth Score	Vigour At Birth Score	Sire Tag
	Milk Score	Ability Score						
UK0561253 00018	8	8	14/03/2019	UK0561253 00050	Texel	4	7	UK0542316 00202
	8	8	14/03/2019	UK0561253 00051	Texel	5	5	

Service Report – Topping

Initially the service has to be entered: Animal Records – Lambing – Put to Ram AI – entering the service date of the ewes and rams.

Ewe Tag	Ram Breed	Ram Scrapie Status	Topping Date	Ram Tag
UK0561253 00018	Texel		15/10/2018	UK0542316 00202
UK0561253 00019	Texel		15/10/2018	UK0542316 00202
UK0561253 00020	Texel		15/10/2018	UK0542316 00202
UK0561253 00021	Beltex		15/10/2018	UK0542324 000541

The report can be grouped by sire.

Projected Lambing based on service Reports – Sheep – Projected Lambing Based on Topping

The report shows the projected lambing date based on service dates entered.

Dam's Tag Number	Dam's Breed	Dam's Management Tag	Estimated Lambing Date	Sire's Tag Number	Sire's Breed	Sire's Management Tag
UK0561253 00032	Scottish Greyface		13/03/2019	UK0542324 000541	Beltex	Tup 2
UK0561253 00031	Scottish Greyface		13/03/2019	UK0542324 000541	Beltex	Tup 2
UK0561253 00030	Scottish Greyface		13/03/2019	UK0542324 000541	Beltex	Tup 2
UK0561253 00026	Scotch Mule		13/03/2019	UK0542324 000541	Beltex	Tup 2

Confirming in Lamb (PD) Information entered into Animal Records – Lambing – Confirmed in/out of Lamb

Number of progeny in utero	<input type="text"/>	Check this box only for animals that you wish to record as confirmed NOT pregnant. They will then be recorded as barren and their estimated birthing dates will be removed.	<input type="checkbox"/>
Number of weeks into pregnancy	<input type="text"/>		

Enter date of scanned number of lambs or not pregnant plus the number of weeks pregnant and it will alter the lambing date (if barren, it will flag the animal into the Barren Sheep Report).

Scanning Results (PD) Reports – Sheep - Projected Lambing Based on Scanning

Number of lambs expected can be selected.

Dam	Date of Birth	Breed	Scan Date	Expected Lambing date	Lambs in Utero
UK0561253 00020	01/04/2015	Scottish Greyface	02/02/2019	13/03/2019	2
UK0561253 00021	01/04/2015	Scottish Greyface	02/02/2019	Barren	0
UK0561253 00022	01/04/2015	Scottish Greyface	02/02/2019	13/03/2019	3
Total dams:	3	Total projected lambs:	5	Average projected lambs per dam:	1.67

Target 2.0 lambs lowland, 1.75 lambs upland, 1.15 lambs hill*

* a guide but dependent on area, climate etc

Scanning Reconciliation Reports – Sheep – Scanning and Birth Reconciliation

A summary of scanning and births

Dam	Dam Management Tag	Breed	Date of Birth	Sire	Sire Management Tag	Scan Date	Lambs in Utero	Expected Lambing Date	Actual Lambing Date	Born Alive	Born Dead
UK0561253	00019	Scottish Greyface	01/04/2015	UK0542316 00202	Tup 1	02/02/2019	3	13/03/2019	20/03/2019	3	0
UK0561253	00020	Scottish Greyface	01/04/2015	UK0542316 00202	Tup 1	02/02/2019	2	25/03/2019	20/03/2019	1	0
UK0561253	00021	Scottish Greyface	01/04/2015	Unknown		02/02/2019	0			0	0
UK0561253	00022	Scottish Greyface	01/04/2015	UK0542324 00054	Tup 2	02/02/2019	2	13/03/2019	14/03/2019	2	0
UK0561253	00023	Scotch Mule	01/04/2016	UK0542316 00202	Tup 1	02/02/2019	1	13/03/2019	15/03/2019	1	0
Total dams:		16				Total lambs:	32			24	1

The total shows the number of lambs scanned and numbers born.

Target loss <5% between scanning and lambing.

Barren Sheep Reports – Sheep – Barren Sheep

Tag Number	Breed	Sex	Mgt. Tag	Age
UK0561253 00021	Scottish Greyface	Ewe		68m
Total animals: 1				

This report is only populated by animals being marked Not in lamb at Scanning **Target < 2%**

Weighing Stock Reports – Weights – All Stock

Date Range	Age Range	Weight Range	Condition Score	Grouping	Weights to display
Start Date: <input type="text"/>	Minimum age: <input type="text"/> Months	Min: <input type="text"/> Kg	Min: <input type="text"/>	<input checked="" type="radio"/> None <input type="radio"/> By Sire <input type="radio"/> By Dam <input type="radio"/> Source	<input checked="" type="radio"/> All weights <input type="radio"/> Birth weights <input type="radio"/> 8 week weights <input type="radio"/> 20 week weights <input type="radio"/> Wean weights <input type="radio"/> Most recent weights
End Date: <input type="text"/>	Maximum age: <input type="text"/> Months	Max: <input type="text"/> Kg	Max: <input type="text"/>	<input type="checkbox"/> Normally the Age Range applies to the age of an animal now (or when it left your flock). <input type="checkbox"/> Check this box if you want it to apply to the age of the animal when weighed instead.	

The report can be filtered by various metrics.

Tag Number	Management Tag	Breed	Date	Age at Weighing	Weight Grade	Condition
UK0542316 00202	Tup 1	Texel	01/09/2018	29m	70.00	
UK0542324 000541	Tup 2	Beltex	01/09/2018	17m	72.00	
UK0561253 00050		Texel	14/03/2019	0m	4.50	

Weaning Reports – Weaning—Add summary

Individual weaning weights can be entered through Animal Records – Weaning

Once done a report can be extracted showing Date of Birth Weaning Weight and can be grouped by Dam.

Tag Number	Mgt Tag	Lamb's Dob	Weaned Date	Wean Weight	Sire Tag	Foster Dam	Dam Tag	Dam Mgt Tag
UK0561253 00050		14/03/2019	07/06/2019	21.00	UK0542316 00202		UK0561253 00018	
UK0561253 00051		14/03/2019	07/06/2019	23.00	UK0542316 00202		UK0561253 00018	
Number of Animals:		257	Average days to weaning:		95	End of Report		

Target Average days to weaning 60—100 days.

Dam/ Progeny Weights Reports – Dam/Progeny Weaning Weights

This report, provided a relevant Dam weight has been entered at weaning, works out the Progeny to Dam weight ratio at weaning. The report can be ranked by various factors.

Dam: UK0561253 00023				Age: 56m	
Progeny's Tag	DoB	Weaned Date	Progeny's Weight	Status	
UK0561253 00058	15/03/2019	07/06/2019	26.00	Retained at 06/12/2020	
Progeny to Dam weight ratio: 41%		Dam's weight for this litter: 63.0		Total: 26.00	
Dam: UK0561253 00024				Age: 56m	
Progeny's Tag	DoB	Weaned Date	Progeny's Weight	Status	
UK0561253 00060	15/03/2019	07/06/2019	18.00	Retained at 06/12/2020	
UK0561253 00059	15/03/2019	07/06/2019	22.00	Retained at 06/12/2020	
Progeny to Dam weight ratio: 62%		Dam's weight for this litter: 65.0		Total: 40.00	

This gives a measure of Dam efficiency.

Feeds

Feed can be entered, allocated and fed to the individual animals.

Purchase the feed through Farm Records – Feeds – Define and Purchase Feeds,
then feed out the animals through Animal Records – Feed Animals – Feed Animals

Feeds on Farm Reports – Feed List

A list of feeds on the farm that can be fed

Feed/Ration Mix	Supplier	Amount	Batch	Order Date	Delivery/ Mix Date	Use by Date	Notes
16% ewe nuts (86% Dry Matter)	Harbro	1,000	fgh	14/02/2019	15/02/2019	01/04/2019	

Feeds Eaten Reports - Feeds Eaten

This is a record of the amount and cost of feed on an individual basis by default.

Feed Name	Batch	Supplier	Total Kgs	Period	Comment	Cost
Eartag: UK0561253 00018						
16% ewe nuts (86% Dry Matter)	fgh	Harbro	22.00	15/02/2019 - 15/03/2019		£6.60
			22.00		Total	£6.60
Eartag: UK0561253 00019						
16% ewe nuts (86% Dry Matter)	fgh	Harbro	22.00	15/02/2019 - 15/03/2019		£6.60
			22.00		Total	£6.60
Eartag: UK0561253 00020						
16% ewe nuts (86% Dry Matter)	fgh	Harbro	22.00	15/02/2019 - 15/03/2019		£6.60
			22.00		Total	£6.60

A summary can be produced by individual feed or feeds Target < 30kg/hd.

Feed Name	Batch	Supplier	Total Kgs	Cost
16% ewe nuts (86% Dry Matter)	fgh	Harbro	330.00	£99.00
Grand Total				£99.00

Veterinary Reports – Veterinary

This reports can be run to see treatments given to specific animals, management groups or the whole herd. It can be filtered by treatment or individual medicine or treatment reason. A full report can be given which gives individual animal treatments, cost and summary medicine use. A very powerful tool.

Tag Number	Treatment Administered	Dosage Unit	Batch Number	Expiry Date	Treatment Start	Treatment End	Withdrawal Date Meat	Withdrawal Date Milk	Given By	Supplier	Treatment Reason	Cost
UK0561253 00018	Cevac Chlamydia	2.00 Millilitres	VBOF5 6R	01/06/2019	02/08/2018	02/08/2018	09/08/2018		Farmer	Harbro	To be added later Toxoplasmosis	£3.20
UK0561253 00018	Fasinex 5% w/v Oral Suspension	13.00 Millilitres	212332 15	01/09/2019	02/09/2018	02/09/2018	28/10/2018		Farmer	Harbro	Fluke	£0.24
UK0561253 00018	Fasinex 5% w/v Oral Suspension	13.00 Millilitres	212332 15	01/09/2019	15/10/2018	15/10/2018	10/12/2018		Farmer	Harbro	Fluke	£0.24
UK0561253 00018	Fasinex 5% w/v Oral Suspension	13.00 Millilitres	212332 15	01/09/2019	02/01/2019	02/01/2019	27/02/2019		Farmer	Harbro	Fluke	£0.24
UK0561253 00018	Heptavac P Plus	2.00 Millilitres	456TH6	01/07/2019	01/02/2019	01/02/2019		01/02/2019	Farmer	Harbro	Pasteurella	£1.04
Total treatments for this animal:		5	Total cost for this animal:		£4.97							
No. of treatments:		111										
Total medicines:		3										
Total animals:		22										
Total cost:		£ 110.01										
Summary of medicines used												
										Cevac Chlamydia	40.00	Millilitres
										Fasinex 5% w/v Oral Suspension	1,076.00	Millilitres
										Heptavac P Plus	50.00	Millilitres

Target < £7/hd

A summary report can also be given.

Treatment End Dates	Withdrawal Dates (and Days)	Dosage	Treatments
	Meat	Milk	
02/08/2018	09/08/2018 (7)	40 Millilitres	20 animals treated for toxoplasmosis with Cevac Chlamydia
02/09/2018	28/10/2018 (56)	541 Millilitres	22 animals treated for fluke with Fasinex 5% w/v Oral Suspension

Medicine Withdrawal Reports – Withdrawal

This report will show on a particular date what animals are still in a withdrawal period.

Tag Number	Mgt. Tag	Sex	Age	Medicine Used	Withdrawal Date for Meat
UK0542316 00202	Tup 1	Ram	56m	Fasinex 5% w/v Oral Suspension	27/02/2019
UK0542324 000541	Tup 2	Ram	44m	Fasinex 5% w/v Oral Suspension	27/02/2019
UK0561253 00018		Ewe	68m	Fasinex 5% w/v Oral Suspension	27/02/2019

Margin

Closing Report Reports - Closing

Useful can be filtered but can show a margin per animal against sale, purchase, med, fed and other costs. Actual costs from the records can be used or costs can be entered separately.

Tag Number	Management Tag	Source	Net purchase price	Total medicine cost	Total feed cost	Other costs	Days on farm	Daily live weight gain	Net sale/ slaughter price	Profit/ (loss)	Daily Profit/ (loss)
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The report can be individual or grouped by Sire/ Dam or by selections below the grid.

Dam tag: UK0561253 00019											
UK0561253 00052		Farm born		£2.08		£12.00	134	0.22	£55.00	£40.92	£0.3054
UK0561253 00053		Farm born		£2.08		£12.00	134	0.33	£85.00	£70.92	£0.5293
UK0561253 00054		Farm born		£2.08		£12.00	134	0.29	£80.00	£65.92	£0.4919
Totals (averages for days on farm, DLWG & profit/day)				£6.24		£36.00	134	0.28	£220.00	£177.76	£0.4422

Dam Productivity Reports – Dam/ Sire Productivity

Select Female

Gender
 Female
 Male

Tag	No. of lambs born/ born	Avg. born/ year	Lambs weaned	Fostered	Sold and/or Slaughtered			Retained lambs		All sold/slaughtered/retained			Daily live weight gain of lambs			Number of lambs that died											
					No.	Total Sale/ Slaughter Price (net)	Avg. Sale/ Slaughter Price (net)	Avg. days on farm	No.	Total value of lambs retained	No.	Total value	Avg. value	Birth to weaning	Weaning to sale/slaughter/retention	Birth to sale/slaughter/retention	Before tagging	Tagging to weaning	After weaning	Total							
Tag: UK0541650 03257	2	1.13	2	0	0	2	£150.00	£75.00	134	0	DoB: 01/03/2018			0.27	0.27	0.27	0	0	0	0							
Breed: Texel											DoB: 01/03/2018																
Tag: UK0543633 05651	2	1.13	2	0	0	1	£80.00	£80.00	140	1	£100.00	DoB: 01/03/2018			0.29	0.22	0.26	0	0	0	0						
Breed: Suffolk											DoB: 01/03/2018																
Tag: UK0542345 10959	2	1.13	2	0	0	2	£145.00	£72.50	140	0	DoB: 01/03/2018			0.36	0.44	0.38	0	0	0	0							
Breed: Texel											DoB: 01/03/2018																
Tag: UK0562131 12555	2	1.13	2	0	0	2	£160.00	£80.00	132	0	DoB: 01/03/2018			0.33	0.23	0.30	0	0	0	0							
Breed: Texel											DoB: 01/03/2018																
Tag: UK0544591 01695	2	1.13	2	0	0	2	£130.00	£65.00	133	0	DoB: 01/03/2018			0.25	0.25	0.25	0	0	0	0							
Breed: Texel											DoB: 01/03/2018																
Tag: UK0540235 01527	2	1.13	2	0	0	2	£160.00	£80.00	141	0	DoB: 01/03/2018			0.31	0.23	0.28	0	0	0	0							
Breed: Texel											DoB: 01/03/2018																
Totals and averages																											
	12		12	0	0	11	£825.00	£75.00	136	1	£100.00	12	£925.00	£77.08	0.30	0.28	0.29	0	0	0	0						

This report also gives lamb losses at various stages of production—a useful metric.

Target—Birth—weaning > 0.28kg/hd/day, Weaning to slaughter > 0.20kg/hd/day, Avg > 0.25kg/hd

Sire Productivity Reports – Dam/ Sire Productivity

An identical report to the above based on Sire

Select Male

Gender
 Female
 Male

Tag	No. of lambs born/ born	Avg. born/ year	Lambs weaned	Sold and/or Slaughtered			Retained lambs		All sold/slaughtered/retained			Daily live weight gain of lambs			Number of lambs that died										
				No.	Total Sale/ Slaughter Price (net)	Avg. Sale/ Slaughter Price (net)	Avg. days on farm	No.	Total value of lambs retained	No.	Total value	Avg. value	Birth to weaning	Weaning to sale/slaughter/retention	Birth to sale/slaughter/retention	Before tagging	Tagging to weaning	After weaning	Total						
Tag: UK0501940 00251	6	2.55									DoB: 01/04/2015			0.32	0.31	0.32	0	0	0	0					
Breed: North Country Cheviot											DoB: 01/04/2015														
Tag: UK0564321 00101	6	2.57									DoB: 01/04/2016			0.28	0.24	0.27	0	0	0	0					
Breed: North Country Cheviot Park											DoB: 01/04/2016														
Totals and averages																									
	12					11	£825.00	£75.00	136	1	£100.00	12	£925.00	£77.08	0.30	0.28	0.29	0	0	0	0				

Can be filtered by many factors including weight gain at different stages, lambs reared price etc.

Valuing Reports—Sheep—Valuing

The sheep valuing screen provides information on the value of animals, depending on details recorded against their offspring.

Each animal is assigned a *Composite Score* ranging from 0 to 10 which takes into account a combination of monetary value, scrapie genotype, progeny per breeding season and the weight of those progeny within a specified age range. The importance of each may be weighted according to personal preference to determine how much value an animal is to the flock as opposed to the monetary value alone. For further explanation see the help section.

Settings can be changed in the grid and the slider bar depending on personal preferences.

The initial default value gives 50% importance to the estimated (monetary) value and zero to all others, so in this case the composite score will only take into account the monetary value of each animal. However, you may use the four slide bars in the bottom right quarter of the screen (see below) to alter the relative importance of each factor, and separately save a different combination under its own Profile:

Estimated value: Alters the significance of the total monetary value of offspring. The offspring of a sheep which still remain in-flock are identified and the monetary value for each is tallied. This is added to the sale price recorded against any sold or slaughtered offspring, and the total is the monetary value of each animal as shown on the grid.

Scrapie genotype: Alters the significance of the scrapie genotype and NSP group linked to the genotype.

Progeny per breeding season: Alters the significance of the number of offspring of an animal divided by the number of breeding seasons.

Average progeny weight: Alters the significance of the weights recorded against offspring 16 days either side of a specified age.

Estimated Value (100% were valued)		
Ignore	50%	Important
Scrapie Genotype (0% are Genotyped)		
Ignore	0%	Important
Viable Progeny per Breeding Season (100% have Progeny)		
Ignore	0%	Important
Avg Progeny Wt within 7 days of specified weighing age (100% have Progeny Wts)		
Ignore	0%	Important

Age Settings
Value Settings
Other Settings

Class Settings
Grid Settings
Save/Restore Settings

Select a Settings Profile from the list below

Default Valuing Profile

Click the button alongside to save your current settings. You can change the name of your Settings Profile in the list box above. If the name is the same as a saved profile then that profile will be changed to match your current settings. Note that the profile called 'Default Valuing Profile' is the profile used to calculate valuing/scoring data for the stock recorder. That profile cannot be deleted but you can change its settings.

Save Settings

Click the button alongside to delete the saved settings for the current profile

Delete Profile

Note - This screen can produce unrealistic results if you are in your current lambing season or if you have more than one lambing season per year. It is more useful when looking at a few years' data a few months after lambing has finished.

Settings....

Holding Name: Test1

Date Printed: 07/12/2020

Slider settings: Value 50%, Scrapie Genotype 0%, Lambing Average 0%, Progeny Weight 0%

In-Flock Values: Breeding ram £300, Breeding female £90, Non-breeding £50

Ages: Minimum viable lamb age 3 months, Earliest dam lambing age 0 years, Progeny weighing age 8 weeks, Maximum dam age 20 years, Minimum breeding seasons 2.

Class settings: Classes contain equal numbers of animals..

Other settings: Zero scorers excluded, Ewes and ewe lambs that have lambed are included, Animals designated as breeding and non-breeding included.

Cut-off date: Lambs born after 01/04/2020 are not included in this analysis.

Tag Number	Age	Composite Score	Class	Cull Value	Breeding Seasons	Avg Lambs Per BS	Total Lambs	Avg Lamb Weight	Scrapie Type
UK0561253 00019	68m	9.88	1	£500.00	4	1.50	6	23.50	
UK0561253 00022	68m	3.00	4	£155.00	4	0.50	2	17.50	
UK0561253 00018	68m	2.50	4	£130.00	4	0.50	2	19.00	
UK0561253 00020	68m	1.00	5	£55.00	4	0.25	1	19.00	
UK0561253 00025	56m	4.40	2	£169.00	3	0.67	2	21.50	
UK0561253 00026	56m	4.40	3	£169.00	3	0.67	2	21.00	
UK0561253 00024	56m	4.27	3	£164.00	3	0.67	2	16.50	
UK0561253 00023	56m	2.16	5	£85.00	3	0.33	1	23.00	
UK0561253 00027	56m	2.16	5	£85.00	3	0.33	1	22.00	
UK0561253 00032	44m	10.00	1	£253.00	2	1.50	3	16.33	
UK0561253 00031	44m	6.69	1	£170.00	2	1.00	2	22.00	
UK0561253 00030	44m	6.65	2	£169.00	2	1.00	2	21.00	
UK0561253 00028	44m	3.29	3	£85.00	2	0.50	1	24.00	

Valuing Report continued

The report shows the ewes split by Class—1 being the best, 5 being the worst.

The report can be tailored to match preferences.

For example 00019 has more lambs (2 years) and 00032 has triplets but an overall higher weight than the others combined. 00020 has had one lamb with a poor weight and is in Class 5.

The more years of data the more meaningful the report. This helps make decisions when looking to cull ewes.

Sheep Details Reports - Animal Details

This report gives a comprehensive breakdown of details for an individual animals depending on the options selected.

Select the details to be shown for each animal

Purchase Details <input checked="" type="checkbox"/>	Services <input checked="" type="checkbox"/> Latest first <input type="radio"/> Oldest first <input type="radio"/>	Comments <input checked="" type="checkbox"/> Latest first <input type="radio"/> Oldest first <input type="radio"/>	Identifications <input checked="" type="checkbox"/>
Sale details <input checked="" type="checkbox"/>	Lambing details <input checked="" type="checkbox"/> Latest first <input type="radio"/> Oldest first <input type="radio"/>	EBVs <input checked="" type="checkbox"/> Latest first <input type="radio"/> Oldest first <input type="radio"/>	
Slaughter details <input checked="" type="checkbox"/>	Weights <input checked="" type="checkbox"/> Latest first <input type="radio"/> Oldest first <input type="radio"/>	Treatments <input checked="" type="checkbox"/> Latest first <input type="radio"/> Oldest first <input type="radio"/>	

The report below can be filtered to all animals, current animals, individual or grid filters.

Tag Number	Mgt. Tag	Breed	Sex	Date of Birth/Death	Name	Pedigree Number	Dam	Sire	Days on Farm	Age
UK0561253 00019		Scottish Greyface	Ewe	01/04/2015			Unknown	Unknown	2077	68m

Identification details

Database Id EID Management Tag Name Breed Society Number

19 None

Treatment Details

Medicine

Medicine	Start Date	End Date	Dosage	Batch	Ailment
Heptavac P Plus	01/02/2019	01/02/2019	2.00 Millilitres	456TH6	Pasteurella
Fasinox 5% w/v Oral Suspension	02/01/2019	02/01/2019	13.00 Millilitres	21 233215	Fluke
Fasinox 5% w/v Oral Suspension	15/10/2018	15/10/2018	13.00 Millilitres	21 233215	Fluke
Fasinox 5% w/v Oral Suspension	02/09/2018	02/09/2018	13.00 Millilitres	21 233215	Fluke
Cevac Chlamydia	02/08/2018	02/08/2018	2.00 Millilitres	VBOF56R	Toxoplasmosis

Weights

Date	Weight	DLWG (from earliest weight)	DLWG (from birth)	DLWG (from weaning)	DLWG (from previous)
07/06/2019	62.00				

Lambing details

Date	Litter Size	Born Alive	Born Dead	Progeny
11/03/2020	3	3	0	UK0561253 00100, UK0561253 00101, UK0561253 00102
20/03/2019	3	3	0	UK0561253 00052, UK0561253 00053, UK0561253 00054

Tag Number	Mgt. Tag	Breed	Sex	Date of Birth/Death	Name	Pedigree Number	Dam	Sire	Days on Farm	Age
UK0561253 00054		Texel	Ewe lamb	20/03/2019			UK0561253 00019	UK0542316 00202	134	4m

Identification details

Database Id EID Management Tag Name Breed Society Number

27 None

Treatment Details

Medicine

Medicine	Start Date	End Date	Dosage	Batch	Ailment
Heptavac P Plus	23/06/2019	23/06/2019	2.00 Millilitres	MLP89	Pasteurella
Heptavac P Plus	10/05/2019	10/05/2019	2.00 Millilitres	456TH6	Pasteurella

Weights

Date	Weight	DLWG (from earliest weight)	DLWG (from birth)	DLWG (from weaning)	DLWG (from previous)
01/08/2019	42.00	0.29	0.29		0.44
23/06/2019	25.00	0.23	0.23		0.31
07/06/2019	20.00	0.21	0.21		0.21
20/03/2019	3.50				

Slaughter details

Date of slaughter	Slaughtered at	Price	Deductions	Net Price	Live Weight	Dead Weight	Price per kilo
01/08/2019	Scotbeef (MHS 1567)	£80.00	£0.00	£80.00	42.00	20.00	£4.00

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