Performance Driven Profit

GATES
PERFORMANCE GENETICS

2018 RAM SALE

50 WHITE SUFFOLK

100 MATERNAL

COMPOSITE

TUESDAY 20 FEBRUARY

"EAST MIHI" URALLA

1PM UNDERCOVER AUCTION

ALSO INTERFACED WITH

AuctionsPlus

Buy and Sell stock nationally

ANNUAL ON PROPERTY RAM SALE

Maternal Composite rams (Lots 1 – 100)

(Flock No. CM0019) Brucellosis Acc# OB 11/16

White Suffolk rams (Lots 101 - 150)

(Flock No. 0814) Brucellosis Acc# OB 11/16

Tuesday 20 February 2018

Inspection 10:00am

Auction 1:00pm

AuctionsPlus

Buy and Sell stock nationally

UNDERCOVER AUCTION AT

"EAST MIHI"

231 Dwyers Range Road,

Uralla, NSW, 2358

LAMBPLAN ASBV

OPEN DAY - RAMS PENNED 10AM 12TH FEBRUARY 2018

GATES PERFORMANCE GENETICS

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RayWhite.

Selling Agent - Ray White Rural

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Please bring this catalogue to the sale.

Welcome to GATES PERFORMANCE GENETICS

We are a diligent team of like-minded people with a strong focus on how red meat can remain a prominent part of world protein supply and demand. Focused on breaking the status quo and pushing the limits higher in commercial lamb production systems. Whilst remaining aware of the difficult balance of production efficiency, product quality, consumer perception and our environmental footprint.

As innovative seedstock producers we always hold the following questions at the front of our minds. Can we:

- Increase productivity per hectare?
- Reduce chemical usage (drenches and fly treatments)?
- Minimise labour input?
- Increase the price per unit of product sold?
- Increase net profit per hectare?

To address these questions we believe in testing our sheep harder than you do. We place our sheep under extensive periods without drenching, structural soundness, conformation requirements, zero fly treatments, minimal feed supply periods, measured growth and a strict cull policy for not weaning a lamb just to name a few. All Gates sheep are objectively tested on Lambplan for comparable performance analysis and client confidence.

> “The genetics we offer seek to enable you to push your production systems performance from conception to consumption.”
>
> Rick Gates

GOOGLE MAPS:

231 Dwyers Range Road
URALLA
NSW 2358

From Uralla

From Uralla take Gostwyck Rd heading East for approx. 18km, turn left onto Mihi Rd for 500m then turn right at Linfield Rd, follow for 2km turn right at Dwyers Range Rd and follow to top of hill. Signed “East Mihi” Gates Performance Genetics.

From Armidale

From Armidale take the Dangarsleigh Rd heading South and follow for approx. 18km, turn right down the Mihi Rd, follow for 3km and turn left onto Linfield Rd, follow for 2km and turn right onto Dwyers Range Rd and follow to the top of the hill.

“East Mihi”

231 Dwyers Range Road

URALLA, NSW 2358

Agent Rebate

A 4% rebate is offered to all agents introducing clients prior to the sale and attending. Agents not attending but introducing clients prior to sale will receive a 2% rebate. Accounts must settle within 7 days of invoice.

Semen Rights

Gates Performance Genetics (GPG) retains all semen rights to all rams sold unless previously arranged in writing and a semen rights contract has been signed. Clients may collect purchased rams for their in flock use only. GPG reserves the right to collect any ram sold at an arranged time that suits the ram purchaser and at GPG expense.

Mode of Sale

The sale will be interfaced with AuctionsPlus with bids opening Tuesday 7th of February prior to the sale. The sale will cease bidding at 12pm on the 19th of February, reopening live at 1pm 20th. Rams will be sold using a single hammer auction system in catalogue order.

AuctionsPlus

Prospective buyers can make bids while the sale is open prior to auction day and also bid during the physical auction. The final purchaser will be decided on the fall of the hammer, auction day the 20th of February.

Disclaimer

All reasonable care has been taken to ensure that the information provided in this catalogue is correct. However the vendor or the selling agent do not assume any responsibility for the correctness, use or interpretation of the information included in this catalogue. Vendor reserves the right to remove any ram from the catalogue. Any changes will be stated prior to sale commencing.


2017 Sale


2017 Sale

2017


2017 Sale


2017 Sale Rams


2016 Sale


Maternal Composite Sire - Gates 140069 Ranked 2nd on MCP+ Index Nationally


2016 Sale


2017 Sale Ram 997


2017 Sale

Maternal Composite

Our maternal program delivers genetics for a self-replacing prime lamb enterprise, for producers breeding towards the goal of specialised prime lamb production and clients breeding Maternal Composite ewes for replacements or sale. Previously having 1st cross Border/Merino ewes, the realisation and requirement for a better solution was made following observations of the risks and downfalls of the old system. Our ewe lambs are successfully joining at 7mths of age and have the potential to wean >100% lambs to ewes joined as hoggets, and 160% as mature ewes. They are highly productive sheep with achievable average gross returns of >$200/ewe at 15-16mths of age through lamb and wool sales.

FLOCK KEYS	
Mothering Ability: Ewes scored at lambing. Culled for poor mothering ability and not weaning a lamb.	**Lower Biosecurity Risk:** Of Ovine Johne's, lice, footrot, brucellosis, resistant worms and weeds.
Worm Resistance and Resilience: Less chemical, less labour and healthier sheep.	**Confidence in Replacement Performance:** Ewe performance, lamb performance and kill performance
Flystrike Resistance: Use less chemical and worry less. Bare breech = less dags	**High Lamb Survival:** Vigorous strong lambs, born easily.
7 month Ewe Joining: Make money earlier.	**Cumulative Genetic Gain:** Better ewes' year on year.
Ease of Lambing: Less deaths in ewes and lambs.	**Moderate Adult Weight:** Excessively big ewes eat too much, becoming inefficient.
Moderate Genetic Fat: Fertility advantages and reserves for tough times.	**Better Meet market Specifications:** Fat coverage, carcass quality and meat yield.
Faster Lamb Turnoff: High growth, faster to market = efficient lamb enterprises.	**Top Carcasses:** Dressing percentages from 50%-54%.
Lower Replacement Ewe Cost	

Making the Switch

Our clients have used Gates Maternal Composite sires over a wide range of ewe bases with great results. 1st cross Border Leicester/Merino or White Suffolk/Merino ewes are ideal but tailored lower birthweight rams are also suitable for straight Merino, SAMM, Dorper or Dohne ewes. High prolificacy in our ewes and ewe lambs means breeding up or adjusting numbers to varying seasons and market demands is quite easily achieved.

Breed Composition:

Individual levels may vary but we aim for a breed composition of approximately 50% Coopworth, 30% White Sufolk, 10% Romney and 10% (East Friesian, Texel and Border Leicester).

White Suffolk

Gates White Suffolk sires have exceeded client expectations on countless occasions. With tailored breeding objectives for rams to suit maidens, Merino, Dorper, Dohne and SAMM ewe joining. Slightly higher birthweight rams within the program are highly suited to mature 1st cross and Maternal Composite ewes as a terminal sire.

BREEDING OBJECTIVES	
Low Birthweight:	Easing lambing, more live lambs and less dead ewes.
High Growth:	Fast growing lambs are efficient lambs. Less feed per lamb = more lambs per hectare.
Fat:	Select rams to suit individual ewe bases, production systems and target markets.
High Muscling:	Processor premiums from Objective Carcass Measurement and higher yielding carcasses.
Worm Resistance:	Less chemical, less labour more efficient lambs.
Eating Quality:	High consumer satisfaction drives lamb demand.
Tight Clean Skins:	Maintain that sucker look with less fly.
Structural Soundness:	Longer lasting rams.

Performance Driven Profit

Gates rams are getting more live lambs on the ground and performing in a wide range of environments from Western NSW, Southern Qld and the New England. Client feedback on lambs sold as stores through AuctionsPlus and the saleyard auction system or direct to slaughter consignments have been outstanding to date.

Within the tables on pages 9-23 the top 10% on Lambplan nationally is highlighted grey

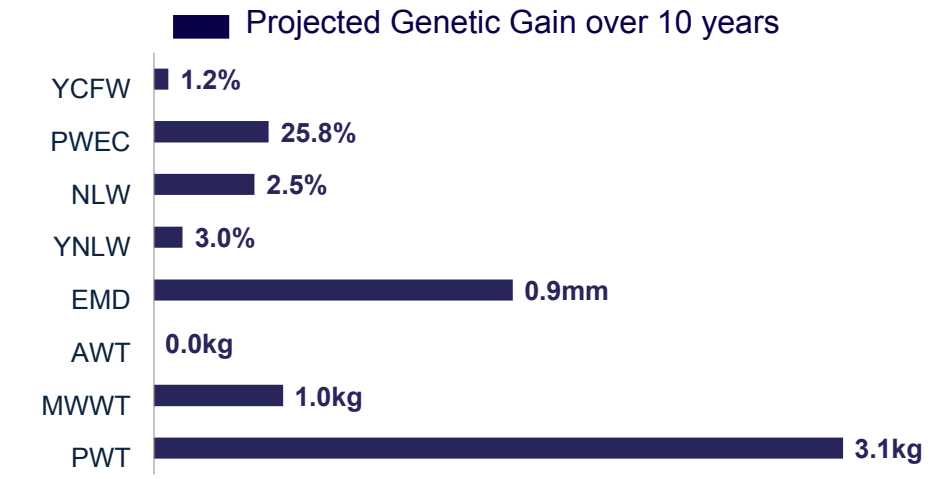
Within the tables on pages 9-23 the **top 25% is in bold format**

Index's + ASBVs

These indexes are designed to meet different breeding objectives. They are simply a guide to assist animal selection; however when doing so commercial and seedstock producers should first consider their own breeding objectives. This will involve considering your current ewe base, the environment they are run in and the target market for their progeny. They are an industry focused tool but by using individual ASBV's you can leverage the production gains towards your enterprise and its individual strengths or weaknesses.

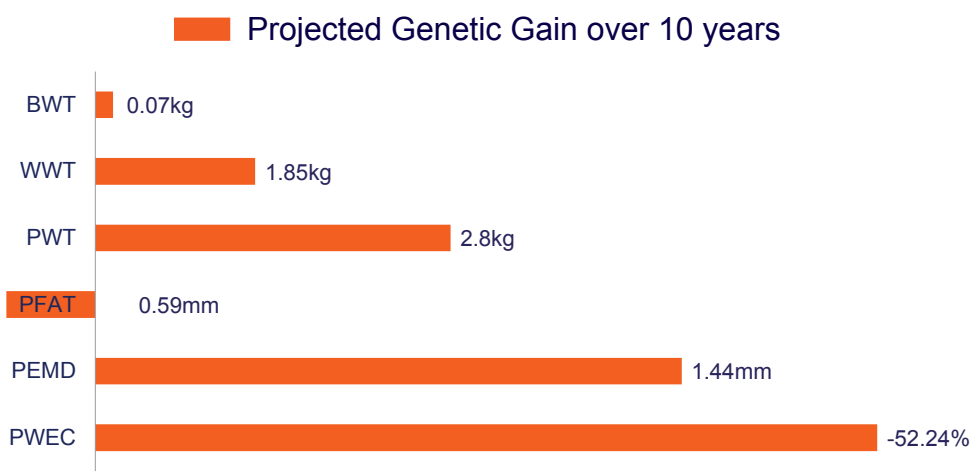
MCP+

"Gates Maternal Composites have adopted the MCP+ index, which targets self-replacing systems where fertility and growth are still the main priorities. However, it keeps adult weight constant and places more emphasis on carcass traits and aims to reduce WEC."



LAMB 2020

"Gates White Suffolks use the Lamb 2020 index, which targets terminal lamb systems where high growth, live lambs, muscle and moderate fat are the main priorities. With moderate emphasis on PWEC. Great for New England lamb producers."



INDEX	MCP+	Index	An index is a guide to the value of a ram for a particular market.Rams with higher indexes will produce lambs that are more suited to that particular breeding objective. In many cases the indexes used for maternal breeds are in $ terms	MCP+
MILK	MWWT	Maternal Weaning Weight	Rams with more positive MWWT will produce daughters that wean heavier lambs. This is sometimes called “Milk” as it is an estimate of the female’s progeny’s potential for, milk production and ability to provide a better maternal environment.	MWWT
FERTILITY	NLW%	Number of Lambs Weaned	Rams with a more positive NLW will produce daughters that wean a higher % of lambs.	NLW%
	YNLW%	Yearling Number of Lambs Weaned	Rams with a more positive YNLW will produce daughters that wean a higher % of lambs as yearlings.	YNLW%
RESISTANCE	PWEC	Post Weaning Worm Egg Count	Rams with a more negative WEC have a higher genetic potential to resist worms.	PWEC
CARCASS	PEMD	Post weaning eye muscle depth	Rams with a more positive EMD have more muscle and yield more lean meat.	PEMD
	PFAT	Post Weaning Fat Depth	Rams with a more negative PFAT produce progeny that are leaner.	PFAT
GROWTH	AWT	Adult Weight	Rams with a higher value will produce progeny with higher adult weights.	AWT
	PWWT	Post Weaning Weight	Rams with a more positive PWWT will produce lambs that grow quicker to 225 days.	PWWT
	WWT	Weaning Weight	Rams with a more positive WWT will produce lambs that grow quicker to 100 days. Benefit- more trade suckers off mum.	WWT
	BWT	Birth Weight	Rams with a more negative BWT produce lambs which are lighter at birth. Benefit- join ewe lambs/maidens to lower BWT values for birthing ease.	BWT

KEY

TOP 10% Please note that within the tables on pages 9-23 the top 10% has been highlighted dark grey

BOLD PRINT Please note that within the tables on pages 9-23 the top 25% is **BOLD PRINT**

KEY

Percentile Report

Analysis **Maternal** Dated **15-Dec-17**

Animals born in 2016 **Count 68464**

Band	Bwt kg	Wwt kg	Mwwt kg	Pwwt kg	Pfat mm	Pemd mm	Ywt kg	Yfat mm	Yemd mm	Ygfw %	Yfd u	Pfec %	NLW %	PSC cm	Awt kg	MCP+	BLX	Mat $	Samm	MCP
0	-0.4	13.5	4.2	19.9	2.8	5.1	21.5	3.6	4.2	47	-6.0	-97	26	7.0	24.6	168.5	**157.6**	152.0	**188.3**	164.3
1	0.0	10.6	1.7	15.7	1.0	3.1	17.0	1.2	2.5	33	-4.7	-70	19	5.3	18.8	149.4	**141.7**	139.7	**165.3**	146.5
2	0.0	10.2	1.5	15.1	0.8	2.7	16.3	0.9	2.2	31	-4.3	-63	18	5.1	18.0	147.3	**139.4**	137.9	**162.2**	144.5
3	0.1	9.9	1.4	14.7	0.6	2.4	15.9	0.7	2.0	30	-4.1	-58	17	4.9	17.5	145.9	**138.1**	136.8	**160.3**	143.1
4	0.1	9.7	1.3	14.4	0.5	2.2	15.6	0.6	1.8	29	-3.8	-55	16	4.8	17.1	144.9	**137.0**	136.0	**159.0**	141.9
5	0.1	9.5	1.2	14.2	0.5	2.0	15.3	0.5	1.7	28	-3.6	-53	16	4.7	16.8	143.9	**136.1**	135.3	**157.9**	141.1
10	0.2	9.0	1.0	13.4	0.2	1.6	14.5	0.1	1.4	26	-3.0	-45	14	4.4	15.7	140.6	**133.2**	132.9	**154.3**	137.9
15	0.3	8.6	0.8	12.8	0.0	1.4	14.0	-0.2	1.2	24	-2.5	-40	12	4.2	15.0	138.2	**131.0**	131.3	**151.9**	135.4
20	0.3	8.3	0.6	12.4	-0.1	1.2	13.5	-0.4	1.0	23	-2.1	-35	11	4.0	14.4	136.1	**129.3**	129.9	**149.9**	133.5
25	0.4	8.1	0.5	12.1	-0.2	1.0	13.1	-0.5	0.9	22	-1.9	-31	10	3.8	14.0	134.3	**127.9**	128.7	**148.1**	131.6
30	0.4	7.8	0.4	11.7	-0.3	0.9	12.8	-0.7	0.8	20	-1.8	-27	9	3.7	13.5	132.6	**126.5**	127.5	**146.4**	130.0
35	0.4	7.6	0.3	11.4	-0.4	0.7	12.4	-0.8	0.7	19	-1.6	-23	9	3.6	13.1	131.2	**125.2**	126.4	**144.8**	128.5
40	0.5	7.4	0.2	11.1	-0.5	0.6	12.1	-0.9	0.6	17	-1.4	-20	8	3.5	12.7	129.7	**123.9**	125.4	**143.2**	127.1
45	0.5	7.2	0.1	10.8	-0.6	0.5	11.7	-1.0	0.5	15	-1.2	-16	7	3.3	12.3	128.4	**122.6**	124.3	**141.7**	125.8
50	0.5	6.9	0.0	10.4	-0.6	0.4	11.3	-1.1	0.4	13	-0.9	-13	6	3.2	11.9	127.0	**121.2**	123.1	**140.0**	124.4
55	0.5	6.7	-0.1	10.1	-0.7	0.3	10.9	-1.2	0.3	11	-0.7	-9	6	3.1	11.5	125.6	**119.9**	122.0	**138.4**	123.1
60	0.6	6.4	-0.3	9.6	-0.8	0.2	10.5	-1.3	0.3	9	-0.4	-5	5	3.0	11.1	124.2	**118.6**	120.8	**136.6**	121.7
65	0.6	6.1	-0.4	9.2	-0.9	0.1	10.0	-1.4	0.2	7	-0.1	-2	4	2.8	10.6	122.6	**117.2**	119.6	**134.7**	120.2
70	0.6	5.7	-0.5	8.7	-0.9	0.0	9.5	-1.5	0.1	6	0.1	3	3	2.6	10.2	120.8	**115.7**	118.3	**132.6**	118.6
75	0.7	5.3	-0.6	8.1	-1.0	-0.2	8.9	-1.6	0.0	4	0.3	8	2	2.4	9.7	118.8	**114.1**	116.9	**130.4**	116.7
80	0.7	4.8	-0.7	7.4	-1.1	-0.3	8.3	-1.7	-0.1	3	0.5	14	1	2.2	9.1	116.6	**112.3**	115.4	**127.9**	114.7
85	0.7	4.3	-0.9	6.7	-1.2	-0.4	7.5	-1.8	-0.3	1	0.8	20	0	2.0	8.4	114.1	**110.2**	113.7	**125.1**	112.4
90	0.8	3.7	-1.1	5.7	-1.4	-0.6	6.4	-2.0	-0.4	-1	1.1	30	-1	1.6	7.3	110.9	**107.7**	111.5	**121.4**	109.3
95	0.8	2.6	-1.4	4.0	-1.6	-0.8	4.5	-2.3	-0.6	-5	1.6	45	-3	1.1	5.4	106.6	**104.1**	108.2	**115.5**	105.4
96	0.8	2.4	-1.5	3.6	-1.7	-0.9	4.0	-2.4	-0.7	-5	1.7	49	-4	1.0	4.8	105.4	**103.1**	107.2	**113.8**	104.4
97	0.9	2.0	-1.6	3.1	-1.8	-1.0	3.4	-2.5	-0.8	-7	1.9	55	-5	0.8	4.1	104.0	**102.0**	106.2	**111.7**	103.1
98	0.9	1.7	-1.7	2.5	-1.9	-1.1	2.7	-2.6	-0.9	-8	2.2	63	-6	0.6	3.2	102.3	**100.6**	104.9	**108.9**	101.7
99	0.9	1.2	-1.9	1.9	-2.1	-1.2	1.8	-2.9	-1.0	-11	2.6	77	-8	0.2	1.8	100.0	**98.6**	102.8	**104.2**	99.7
100	1.2	-2.4	-3.4	-3.3	-3.6	-2.3	-5.1	-4.3	-2.2	-25	5.6	211	-20	-3.5	-6.6	85.4	**87.2**	90.5	**79.5**	86.1

ID	LAMBING EASE	GROWTH			CARCASS		WORM RESISTANCE	FERTILITY		MILK	INDEX
	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	YNLW	NLW	MWWT	MCP+
GATES 15-68	**0.26**	6.1	9.8	11.6	-0.4	1.3	-70	1%	5%	**0.6**	133.6
GATES 15-295	**0.40**	5.4	9.1	7.9	-0.5	0.8	-74	5%	7%	**0.7**	**138.4**
GATES 15-279	0.49	**8.6**	**12.5**	**13.7**	-2.0	0.4	-43	**13%**	**10%**	**0.9**	141.3
GATES 15-129	0.80	**8.1**	11.5	13.4	-0.8	-0.1	-25	2%	6%	**0.6**	130.5
GATES 14-69	0.84	9.9	15.6	13.3	-0.5	2.0	-52	**13%**	**11%**	0.3	163.9
CLOVEN HILLS 14-815	0.46	**8.8**	**13.1**	10.4	-0.5	1.7	-28	7%	3%	-0.3	148.0
CLOVEN HILLS 14-236	0.43	**8.1**	**12.8**	12.9	-0.3	2.3	-8	5%	5%	0.4	146.6
CASHMORE OAKLEA 13-645	0.63	**8.3**	**13.2**	**13.8**	-1.1	-0.1	107	28%	17%	0.0	**137.0**
CASHMORE OAKLEA 13-1014	0.57	**8.7**	13.4	17.0	-0.2	0.9	-68	2%	9%	-0.1	**138.3**
BOONERAH 13-147	0.78	**8.6**	**12.7**	16.2	-0.2	1.0	49	14%	14%	-0.1	**135.7**

SALE INFO		LAMBING EASE	GROWTH			CARCASS		WORM RESISTANCE	FERTILITY		MILK	INDEX	LOT
LOT	ID	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	YNLW	NLW	MWWT	MCP+	
1	160052	0.66	8	12	11.1	-1.2	**1.1**	-15	22%	14%	0.3	149.4	1
2	160072	0.47	**8.1**	**12.5**	13	-0.3	0.8	-5	17%	8%	**0.8**	141.3	2
3	160142	0.43	7.3	11.9	12.1	-0.3	**1.2**	-23	**13%**	**11%**	0	143.5	3
4	160141	**0.39**	7.4	12	12	-0.4	**1.3**	1	14%	**10%**	0.1	142.1	4
5	160098	**0.4**	**8.4**	**13.2**	12	**-0.1**	1.7	-56	3%	4%	-0.3	147.1	5
6	160135	0.45	7.6	11.5	10.1	-0.7	**1.4**	-6	3%	3%	0.1	**139.6**	6
7	160168	0.45	**8.2**	**13.1**	11.9	**0**	**1.4**	-29	3%	4%	-0.3	143.7	7
8	160182	0.46	8	12	10.7	-0.8	1.6	-59	3%	4%	-0.1	144.9	8
9	160381	0.72	**8.7**	**13.3**	13.1	-0.3	**1.2**	-58	8%	9%	0.1	148.5	9
10	160424	0.73	10.4	15.2	**15.3**	-0.8	**1.1**	-47	7%	8%	**0.6**	150.7	10
11	160260	0.71	10.4	15.9	16.1	-0.6	**1.2**	-60	**10%**	**10%**	**0.5**	155	11
12	160337	0.65	9.8	15.6	**15.2**	**0**	2.3	-61	7%	8%	**0.7**	160	12
13	160126	0.48	**8.2**	**12.8**	**15**	**-0.1**	1.6	8	7%	9%	-0.4	**139.3**	13
14	160203	0.65	**8.4**	**12.8**	**15.1**	-0.6	0.3	-23	9%	**10%**	-0.3	**135.5**	14
15	160115	0.54	**8.1**	**12.1**	13.8	-0.6	0.8	17	7%	7%	0.3	134.2	15
16	160161	0.58	7.7	11.1	13.4	-0.4	0.9	5	7%	7%	-0.1	131.2	16
17	160003	0.59	**8.4**	**13.3**	**14.1**	**-0.2**	0.9	-57	6%	9%	-0.5	142.6	17
18	160157	**0.35**	7.1	11.7	12.5	0.7	2.5	-88	0%	7%	-0.1	148	18
19	160065	0.65	9.8	14.7	17.2	-1.3	-0.2	-52	1%	7%	-0.4	**134.6**	19
20	160006	0.54	**8.6**	**13.2**	**15.4**	-0.5	0.9	**-40**	-2%	1%	0.3	133.7	20
21	160197	**0.37**	7.2	11.5	11.7	**-0.2**	2.2	-16	5%	6%	-0.1	143.4	21
22	160196	0.45	7.9	**12.5**	12.7	**0**	2.3	-23	5%	6%	-0.1	146.8	22
23	160217	**0.37**	7.4	11.1	11.4	-0.8	**1.2**	9	4%	2%	**0.8**	133.8	23
24	160059	**0.4**	7.7	**12.2**	12.8	**0.1**	**1.1**	-55	2%	5%	0.1	**139.4**	24
25	160277	0.52	**8.8**	13.7	**15**	-0.5	**1**	-72	5%	6%	1	145.3	25

top 10% dark grey

top 25% Bold text

LOT	RAM ID	NOTES	PURCHASER	PRICE	SIRE	DAM AGE	BIRTH TYPE	REAR TYPE	LOT
1	160052				CO 13-645	2	SINGLE	SINGLE	1
2	160072				CO 13-645	2	SINGLE	SINGLE	2
3	160142				CO 13-645	2	SINGLE	SINGLE	3
4	160141				CO 13-645	2	TWIN	TWIN	4
5	160098				CH 14-815	3	SINGLE	SINGLE	5
6	160135				CH 14-815	2	TWIN	TWIN	6
7	160168				CH 14-815	2	TWIN	TWIN	7
8	160182				CH 14-815	2	SINGLE	SINGLE	8
9	160381				GATES 14-69	12 MTHS	TWIN	TWIN	9
10	160424				GATES 14-69	12 MTHS	SINGLE	SINGLE	10
11	160260				GATES 14-69	12 MTHS	SINGLE	SINGLE	11
12	160337				GATES 14-69	12 MTHS	TWIN	TWIN	12
13	160126				BOON 13-147	2	TWIN	SINGLE	13
14	160203				BOON 13-147	4	TWIN	TWIN	14
15	160115				BOON 13-147	2	TWIN	TWIN	15
16	160161				BOON 13-147	5	TWIN	TWIN	16
17	160003				CO 13-1014	2	TWIN	TWIN	17
18	160157				CO 13-1014	2	TWIN	TWIN	18
19	160065				CO 13-1014	2	TWIN	TWIN	19
20	160006				CO 13-1014	2	SINGLE	SINGLE	20
21	160197				CH 14-236	2	TWIN	TWIN	21
22	160196				CH 14-236	2	TWIN	TWIN	22
23	160217				CH 14-236	2	TRIPLET	TWIN	23
24	160059				CH 14-236	2	TWIN	SINGLE	24
25	160277				GATES 15-365	12 MTHS	TWIN	TWIN	25

SALE INFO		LAMBING EASE	GROWTH			CARCASS		WORM RESISTANCE	FERTILITY		MILK	INDEX	LOT
LOT	ID	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	YNLW	NLW	MWWT	MCP+	
26	160346	0.63	**8.9**	**13**	**14.5**	-1.3	0.1	-24	8%	9%	0.4	**137**	26
27	160439	**0.4**	6.7	10.6	10.3	-0.9	0.9	-64	7%	7%	0.4	**139.6**	27
28	160272	0.44	9.2	14.2	**15.6**	-1.3	0.8	-49	8%	8%	0.4	144.1	28
29	160114	0.61	7.4	11.9	11	-0.4	0.6	5	20%	**12%**	**0.5**	143	29
30	160069	0.42	7.9	**12.5**	13	-0.9	0.7	36	16%	8%	**0.5**	**137.5**	30
31	160174	0.42	6.9	11.3	11.4	-0.5	**1.1**	26	14%	**11%**	0.1	**139.1**	31
32	160031	0.5	7.7	**12.3**	**14.3**	-0.5	0.5	77	21%	15%	0	**134.4**	32
33	160013	0.56	**8.4**	**12.9**	12.6	-1.4	-0.2	24	20%	**12%**	-0.2	**137.9**	33
34	160054	**0.36**	7	11.5	10.8	-0.9	0.6	68	21%	**12%**	-0.2	**136.4**	34
35	160140	0.41	7	10.7	11	-0.8	0.4	26	14%	**10%**	0.1	132.9	35
36	160170	0.55	7.1	11.2	12.9	-1.1	0	41	21%	15%	0.1	132.5	36
37	160015	**0.38**	7	10.8	12.1	**-0.2**	2.4	18	**10%**	9%	**0.6**	143.1	37
38	160041	0.41	7	10.8	9.6	-0.5	1.9	25	8%	6%	-0.1	**140.5**	38
39	160077	0.41	6.3	10.1	10.4	-0.5	**1.3**	**-32**	4%	4%	**0.6**	**135.9**	39
40	160109	**0.4**	7	10.7	10.7	-0.4	**1.4**	-58	2%	4%	0	**138.2**	40
41	160104	0.54	**8.8**	13.4	**15.1**	-0.7	**1.5**	-10	7%	8%	-0.1	142.4	41
42	160218	0.5	7.5	11.5	13.3	-0.4	**1.4**	36	7%	9%	-0.2	**135.1**	42
43	160215	0.76	**8.7**	**13.1**	17.3	-1	-0.2	33	15%	14%	0	129.9	43
44	160202	0.52	6.9	10.4	12.3	-0.7	**1.1**	26	7%	7%	-0.2	129.8	44
45	160226	**0.29**	6.7	9.9	11.2	-0.7	**1**	**-38**	3%	2%	1	130.9	45
46	160359	**0.31**	6.3	10	11.3	-0.6	0.6	-29	0%	5%	-0.3	127.2	46
47	160360	**0.17**	5.7	9.7	10.7	**-0.1**	**1.3**	-51	0%	5%	-0.3	132	47
48	160280	**0.18**	5.6	8.3	9.5	-0.6	**1.1**	**-39**	**10%**	9%	-0.5	130.6	48
49	160447	0.54	7.7	11.9	11	-0.6	1.7	-20	**11%**	9%	-0.6	146	49
50	160402	0.79	10.4	15.3	**14.4**	-1.1	**1**	-66	**10%**	7%	1.3	155	50

LOT	RAM ID	NOTES	PURCHASER	PRICE	SIRE	DAM AGE	BIRTH TYPE	REAR TYPE	LOT
26	160346				GATES 15-365	12 MTHS	TWIN	SINGLE	26
27	160439				GATES 15-365	12 MTHS	TWIN	TWIN	27
28	160272				GATES 15-365	12 MTHS	TWIN	TWIN	28
29	160114				CO 13-645	2	TWIN	SINGLE	29
30	160069				CO 13-645	2	SINGLE	SINGLE	30
31	160174				CO 13-645	2	TWIN	TWIN	31
32	160031				CO 13-645	2	TWIN	TWIN	32
33	160013				CO 13-645	2	SINGLE	SINGLE	33
34	160054				CO 13-645	2	TWIN	SINGLE	34
35	160140				CO 13-645	2	TWIN	TWIN	35
36	160170				CO 13-645	2	TWIN	TWIN	36
37	160015				CH 14-236	2	TWIN	TWIN	37
38	160041				CH 14-236	2	TWIN	TWIN	38
39	160077				CH 14-236	2	SINGLE	SINGLE	39
40	160109				CH 14-236	2	TWIN	TWIN	40
41	160104				BOON 13-147	2	SINGLE	SINGLE	41
42	160218				BOON 13-147	2	SINGLE	SINGLE	42
43	160215				BOON 13-147	2	TRIPLET	SINGLE	43
44	160202				BOON 13-147	5	TWIN	TWIN	44
45	160226				GATES 15-68	2	SINGLE	SINGLE	45
46	160359				GATES 15-68	2	TRIPLET	TRIPLET	46
47	160360				GATES 15-68	2	TRIPLET	TRIPLET	47
48	160280				GATES 15-68	12 MTHS	TWIN	TWIN	48
49	160447				GATES 14-69	3	TWIN	TWIN	49
50	160402				GATES 14-69	12 MTHS	SINGLE	SINGLE	50

SALE INFO		LAMBING EASE	GROWTH			CARCASS		WORM RESISTANCE	FERTILITY		MILK	INDEX	LOT
LOT	ID	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	YNLW	NLW	MWWT	MCP+	
51	160328	0.69	**8.8**	**13.1**	13.2	-0.5	**1.2**	-48	**10%**	9%	0.2	146.7	51
52	160435	0.65	**8.2**	**12.9**	11.6	-1.3	**1.3**	-49	6%	7%	**0.5**	149.3	52
53	160164	**0.27**	7.7	12	10.6	-0.9	**1.3**	-46	3%	2%	-0.4	**140.5**	53
54	160024	**0.32**	7	9.8	10.2	-0.7	**1.3**	2	**11%**	7%	-0.5	133.7	54
55	160023	**0.26**	5.9	8	8.3	-0.4	**1.3**	**-43**	**11%**	7%	-0.5	132.8	55
56	160163	0.42	7.6	11.2	9.8	-1.1	**1.1**	-48	3%	2%	-0.1	**138.7**	56
57	160249	0.5	**8.1**	12	12.9	-1.2	0.2	**-44**	6%	8%	**0.5**	**136.7**	57
58	160287	0.46	7.6	11.5	11.3	-1.6	**1.3**	-12	**12%**	8%	0	141.7	58
59	160230	0.53	**8.3**	**12.3**	12.3	-1.2	0.8	**-37**	**13%**	9%	0.1	142.6	59
60	160419	0.5	**8.9**	13.8	**14.5**	-1.4	0.8	-11	**13%**	**11%**	0.1	143.9	60
61	160444	**0.3**	6.5	10.3	9.8	-0.5	1.6	-68	5%	3%	**0.9**	141.3	61
62	160361	0.41	7.5	12	11.9	-0.7	0.9	**-39**	9%	8%	0.4	142.4	62
63	160362	0.45	7.4	11.6	12.2	-0.3	0.9	-80	3%	6%	**0.6**	**140.5**	63
64	160393	0.6	7.8	**12.2**	13	**-0.1**	0.6	-48	6%	7%	**0.9**	**140**	64
65	160288	0.53	**8.8**	14.1	**14.5**	-0.4	0.8	-45	**11%**	**10%**	**0.5**	147.3	65
66	160344	0.42	6.9	11.1	10.7	-0.7	0.8	-46	7%	7%	0.3	**139.1**	66
67	160458	0.46	7.4	11.4	12.1	-0.6	0.3	-66	7%	7%	0.2	**136.4**	67
68	160430	0.5	**8.2**	**12.2**	13.4	-1.4	0	-73	8%	8%	**0.5**	**137.7**	68
69	160027	**0.34**	6.4	10.4	12.1	**0.1**	**1.1**	-73	0%	7%	-0.5	133.8	69
70	160001	0.49	**8.2**	**12.6**	**14.7**	-0.3	0.9	-69	0%	7%	-0.4	**137.7**	70
71	160012	0.49	7.1	10.5	11.2	-0.8	0.8	-56	6%	8%	-0.2	**136**	71
72	160075	0.45	7.8	11.9	**14**	**-0.1**	**1**	-50	1%	7%	-0.3	**135.5**	72
73	160154	**0.36**	7.7	**12.5**	13.6	-0.6	1.9	16	5%	3%	-0.4	**137.4**	73
74	160034	**0.34**	**8.4**	**12.5**	12.9	-0.7	1.9	-23	4%	2%	1.1	143.6	74
75	160118	0.48	**8.3**	**13**	**15**	-0.9	**1.2**	16	**10%**	9%	**0.6**	**139.7**	75

LOT	RAM ID	NOTES	PURCHASER	PRICE	SIRE	DAM AGE	BIRTH TYPE	REAR TYPE	LOT
51	160328				GATES 14-69	12 MTHS	SINGLE	SINGLE	51
52	160435				GATES 14-69	12 MTHS	TWIN	TWIN	52
53	160164				CH 14-815	2	TWIN	TWIN	53
54	160024				CH 14-815	2	TWIN	TWIN	54
55	160023				CH 14-815	2	TWIN	TWIN	55
56	160163				CH 14-815	2	TWIN	SINGLE	56
57	160249				GATES 15-279	2	TWIN	TWIN	57
58	160287				GATES 15-279	2	TWIN	TWIN	58
59	160230				GATES 15-279	2	TWIN	TWIN	59
60	160419				GATES 15-279	12 MTHS	TWIN	TWIN	60
61	160444				GATES 15-295	2	TWIN	TWIN	61
62	160361				GATES 15-295	12 MTHS	SINGLE	SINGLE	62
63	160362				GATES 15-295	12 MTHS	SINGLE	SINGLE	63
64	160393				GATES 15-295	12 MTHS	SINGLE	SINGLE	64
65	160288				GATES 15-365	12 MTHS	TWIN	SINGLE	65
66	160344				GATES 15-365	12 MTHS	TWIN	TWIN	66
67	160458				GATES 15-365	12 MTHS	SINGLE	SINGLE	67
68	160430				GATES 15-365	12 MTHS	SINGLE	SINGLE	68
69	160027				CO 13-1014	2	TRIPLET	TRIPLET	69
70	160001				CO 13-1014	2	TWIN	SINGLE	70
71	160012				CO 13-1014	2	SINGLE	SINGLE	71
72	160075				CO 13-1014	2	SINGLE	SINGLE	72
73	160154				CH 14-236	12 MTHS	TRIPLET	TRIPLET	73
74	160034				CH 14-236	2	TWIN	SINGLE	74
75	160118				CH 14-236	2	TWIN	TWIN	75

SALE INFO		LAMBING EASE	GROWTH			CARCASS		WORM RESISTANCE	FERTILITY		MILK	INDEX	LOT
LOT	ID	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	YNLW	NLW	MWWT	MCP+	
76	160306	0.83	9.3	13.8	13.9	-1.2	0.9	-23	7%	7%	**0.8**	145.3	76
77	160252	0.56	7.7	11.7	13.4	-1.4	0.1	-8	**10%**	**10%**	0.2	132.6	77
78	160433	**0.4**	6.8	10.3	12.1	-1.4	0.5	-26	**10%**	8%	-0.1	131.1	78
79	160350	0.53	**8.5**	**12.6**	13.8	-1.7	0.3	-17	7%	6%	**0.6**	**135.5**	79
80	160267	0.54	7.1	10.5	11.4	-1.9	-0.6	**-32**	6%	6%	**0.7**	127	80
81	160443	**0.28**	5.8	9.2	8.5	**-0.2**	1.7	-52	5%	3%	**0.9**	**139**	81
82	160420	**0.35**	5.2	8.5	7.8	**-0.1**	**1**	-65	9%	8%	0.2	**136.6**	82
83	160421	**0.37**	5.1	8	7.4	-0.4	0.7	-53	9%	8%	0.2	133.5	83
84	160266	**0.3**	5.3	9.6	8.9	-0.6	**1.3**	**-33**	9%	9%	-0.5	**138.2**	84
85	160314	0.73	9.4	14.2	16.1	**-0.1**	**1.3**	-64	1%	5%	**0.9**	145.7	85
86	160437	0.62	**8.1**	12	13.7	-0.7	**1.4**	-52	1%	5%	**0.8**	140.8	86
87	160365	0.74	7.8	11.5	12.2	-1.1	0.2	-52	4%	6%	0.2	**134.5**	87
88	160312	0.7	**8.7**	**13.2**	**14.7**	-1	-0.1	-53	7%	8%	**0.6**	**137.3**	88
89	160205	0.44	7.3	10.8	12.8	-0.7	**1.5**	30	7%	7%	-0.2	132.6	89
90	160067	0.49	7.9	**12.2**	**14**	0.4	**1.5**	-52	7%	8%	-0.3	141.5	90
91	160049	0.6	7.9	11.9	11.6	-1.5	-0.6	47	19%	**12%**	0	132.3	91
92	160190	0.46	7.5	11.4	11.9	-1.4	0.1	62	17%	8%	**0.6**	130.4	92
93	160456	0.61	**8.3**	12	13	-1.7	0.4	-29	0%	4%	0.3	133.6	93
94	160403	0.74	7.2	10.5	10.9	-1.4	0.2	**-33**	4%	6%	**0.8**	133.7	94
95	160035	**0.4**	6.6	10.6	12	**0**	**1**	-69	0%	7%	-0.3	**134.3**	95
96	160355	0.51	7.8	11.3	12.3	-0.6	0.8	-63	6%	8%	0.4	**139.4**	96
97	160050	**0.31**	7.1	10.9	10.4	-0.4	**1.5**	-2	3%	3%	-0.6	**135.1**	97
98	160017	**0.33**	5.7	8.9	7.7	-0.6	0.5	-21	5%	4%	-0.4	129	98
99	160375	**0.36**	6.5	10.6	10.4	**0.1**	**1.4**	-47	9%	8%	0.1	142	99
100	160389	**0.35**	5.8	9	10.7	-0.3	**1.3**	**-42**	4%	6%	0.2	131.8	100

LOT	RAM ID	NOTES	PURCHASER	PRICE	SIRE	DAM AGE	BIRTH TYPE	REAR TYPE	LOT
76	160306				GATES 14-69	12 MTHS	SINGLE	SINGLE	76
77	160252				GATES 15-279	12 MTHS	TWIN	TWIN	77
78	160433				GATES 15-279	12 MTHS	TWIN	TWIN	78
79	160350				GATES 15-279	12 MTHS	SINGLE	SINGLE	79
80	160267				GATES 15-279	2	TWIN	TWIN	80
81	160443				GATES 15-295	2	TWIN	TWIN	81
82	160420				GATES 15-295	12 MTHS	TWIN	TWIN	82
83	160421				GATES 15-295	12 MTHS	TWIN	TWIN	83
84	160266				GATES 15-295	12 MTHS	TWIN	TWIN	84
85	160314				GATES 15-129	12 MTHS	TWIN	TWIN	85
86	160437				GATES 15-129	12 MTHS	TWIN	TWIN	86
87	160365				GATES 15-129	12 MTHS	TWIN	TWIN	87
88	160312				GATES 15-129	12 MTHS	TWIN	TWIN	88
89	160205				BOON 13-147	5	TWIN	TWIN	89
90	160067				BOON 13-147	2	TWIN	SINGLE	90
91	160049				CO 13-645	2	SINGLE	SINGLE	91
92	160190				CO 13-645	2	TWIN	TWIN	92
93	160456				GATES 15-129	2	TWIN	TWIN	93
94	160403				GATES 15-129	12 MTHS	TWIN	SINGLE	94
95	160035				CO 13-1014	2	TWIN	TWIN	95
96	160355				GATES 15-365	12 MTHS	TWIN	SINGLE	96
97	160050				CH 14-815	2	SINGLE	SINGLE	97
98	160017				CH 14-815	3	TWIN	TWIN	98
99	160375				GATES 15-279	12 MTHS	SINGLE	SINGLE	99
100	160389				GATES 15-68	12 MTHS	SINGLE	SINGLE	100

KEY

TOP 10% Please note that within the tables on pages 9-23 the top 10% has been highlighted dark grey

BOLD PRINT Please note that within the tables on pages 9-23 the top 25% is **BOLD PRINT**

KEY

Percentile Report

Analysis **Terminal** Dated **15/12/2017**

Animals born in 2016 **Count 126109**

Band	Bwt kg	Wwt kg	PWwt kg	Ywt kg	Pfat mm	Yfat mm	Pemd mm	Yemd mm	Ysc cm	Hsc cm	Pfec %	Yfec %	MWwt kg	NLW %	LMY %	IMF %	Dress %	ShrF5 N	Carcase + LEQ		Trade$		SRC
0	-0.87	15.0	23.6	23.8	2.6	3.0	5.3	5.2	6.2	4.8	-85	-78	9.2	20	6.9	0.9	4.0	-6.8	168.6	251.7	117.8	171.5	160.9
1	-0.58	11.4	17.7	18.2	0.8	0.9	3.4	3.3	5.1	4.5	-63	-59	5.7	12	5.0	0.1	2.9	-1.9	146.9	215.8	114.0	154.8	145.8
2	-0.52	11.1	17.1	17.6	0.6	0.7	3.2	3.0	4.9	4.4	-58	-55	5.0	11	4.7	0.0	2.8	-1.5	144.1	212.3	113.5	152.6	144.2
3	-0.49	10.9	16.8	17.2	0.5	0.6	3.0	2.9	4.8	4.3	-54	-52	4.7	10	4.6	0.0	2.7	-1.2	142.5	210.2	113.3	151.3	143.2
4	-0.46	10.7	16.5	17.0	0.4	0.5	2.9	2.8	4.7	4.2	-52	-49	4.4	9	4.4	0.0	2.6	-1.0	141.3	208.5	113.1	150.3	142.4
5	-0.43	10.6	16.3	16.7	0.4	0.4	2.8	2.7	4.7	4.2	-50	-47	4.3	9	4.3	-0.1	2.6	-0.8	140.4	207.2	112.9	149.5	141.8
10	-0.15	10.1	15.6	16.0	0.2	0.1	2.5	2.3	4.4	4.0	-43	-41	3.8	7	4.0	-0.2	2.4	-0.2	137.3	202.2	112.2	146.8	139.7
15	0.06	9.8	15.0	15.5	0.0	0.0	2.3	2.1	4.3	3.9	-38	-37	3.5	6	3.8	-0.2	2.3	0.3	135.2	198.7	111.7	144.9	138.2
20	0.13	9.5	14.6	15.1	-0.1	-0.1	2.1	1.9	4.1	3.7	-34	-33	3.3	6	3.6	-0.3	2.2	0.6	133.6	195.7	111.3	143.3	137.0
25	0.18	9.2	14.2	14.7	-0.2	-0.2	2.0	1.8	4.0	3.7	-31	-30	3.2	5	3.4	-0.3	2.1	0.9	132.2	193.0	111.0	141.9	135.9
30	0.21	9.0	13.9	14.4	-0.3	-0.3	1.8	1.6	3.9	3.6	-28	-27	3.1	4	3.3	-0.3	2.0	1.2	131.0	190.6	110.6	140.6	134.9
35	0.24	8.8	13.6	14.0	-0.3	-0.4	1.7	1.5	3.8	3.5	-25	-24	2.9	4	3.1	-0.4	1.9	1.5	129.8	188.2	110.2	139.4	133.9
40	0.27	8.6	13.2	13.7	-0.4	-0.5	1.6	1.4	3.7	3.4	-23	-21	2.8	3	3.0	-0.4	1.9	1.9	128.7	185.8	109.8	138.1	133.0
45	0.29	8.4	12.9	13.4	-0.5	-0.5	1.5	1.3	3.6	3.3	-20	-18	2.7	3	2.8	-0.4	1.8	2.2	127.7	183.4	109.4	136.9	132.0
50	0.31	8.2	12.5	13.1	-0.5	-0.6	1.4	1.2	3.5	3.3	-17	-16	2.6	3	2.7	-0.5	1.7	2.5	126.6	180.7	109.0	135.6	131.0
55	0.33	7.9	12.1	12.7	-0.6	-0.7	1.3	1.1	3.4	3.2	-15	-13	2.4	2	2.5	-0.5	1.6	2.9	125.6	177.9	108.6	134.3	129.9
60	0.36	7.7	11.7	12.3	-0.6	-0.7	1.2	1.0	3.3	3.1	-12	-11	2.3	2	2.4	-0.5	1.5	3.3	124.5	174.8	108.2	132.9	128.8
65	0.38	7.4	11.3	11.8	-0.7	-0.8	1.1	0.9	3.2	3.0	-9	-7	2.2	1	2.2	-0.6	1.5	3.7	123.4	171.5	107.8	131.5	127.5
70	0.40	7.1	10.8	11.3	-0.8	-0.9	0.9	0.7	3.1	2.9	-6	-4	2.0	0	2.0	-0.6	1.4	4.1	122.3	167.9	107.4	130.0	126.1
75	0.42	6.8	10.2	10.7	-0.8	-0.9	0.8	0.6	3.0	2.8	-2	0	1.8	0	1.8	-0.6	1.3	4.6	121.0	164.1	106.9	128.5	124.6
80	0.45	6.3	9.6	9.9	-0.9	-1.0	0.7	0.5	2.8	2.7	3	4	1.6	-1	1.5	-0.7	1.2	5.1	119.7	160.2	106.4	126.7	123.0
85	0.48	5.8	8.9	8.9	-1.0	-1.1	0.5	0.3	2.6	2.6	8	10	1.4	-2	1.2	-0.7	1.0	5.6	118.2	156.1	105.9	124.7	121.1
90	0.51	5.2	8.1	7.8	-1.1	-1.2	0.3	0.1	2.4	2.4	15	16	1.1	-3	0.8	-0.8	0.8	6.2	116.3	151.3	105.1	122.1	118.9
95	0.56	4.4	7.1	6.5	-1.3	-1.4	0.1	-0.2	2.1	2.0	25	28	0.6	-5	0.4	-0.9	0.6	7.0	113.5	145.2	103.6	118.2	115.9
96	0.58	4.2	6.8	6.1	-1.3	-1.4	0.0	-0.2	2.0	1.8	28	31	0.4	-6	0.2	-0.9	0.5	7.2	112.7	143.4	103.1	117.1	115.1
97	0.60	4.0	6.5	5.7	-1.4	-1.5	-0.1	-0.3	1.9	1.7	32	35	0.2	-6	0.1	-1.0	0.4	7.5	111.7	141.4	102.5	115.8	114.2
98	0.62	3.6	6.0	5.3	-1.5	-1.6	-0.3	-0.5	1.7	1.5	38	41	0.0	-7	-0.1	-1.0	0.3	7.8	110.2	138.4	101.6	113.9	113.0
99	0.66	3.1	5.3	4.5	-1.6	-1.7	-0.5	-0.7	1.5	1.3	47	50	-0.5	-9	-0.4	-1.1	0.1	8.4	107.5	133.7	99.8	111.0	111.0
100	1.04	-3.2	-3.8	-4.4	-2.5	-2.7	-2.5	-2.8	-0.2	0.4	112	124	-3.2	-20	-3.0	-1.6	-1.2	12.9	91.7	88.9	70.3	84.2	92.2

ID	LAMBING EASE	GROWTH		CARCASS		WORM RESISTANCE	INDEX
	BWT	WWT	PWT	PEMD	PFAT	PWEC	LAMB 2020
GATES 15-997	**0.10**	8.7	**14.5**	4.4	0.4	-67	118.8
GATES 14-781	**-0.10**	10.1	16.3	3.4	**0.0**	-55	118.4
FARRER 14-188	**0.17**	11.3	17.8	1.8	-0.3	**-33**	116.2
GATES 15-939	**0.01**	8.4	13.9	2.8	0.2	-60	115.8
FARRER 13-76	0.41	10.4	16.6	**2.0**	-0.6	41	**112.8**
GATES 15-61	**0.01**	7.9	12.7	1.9	**-0.1**	-14	112.0

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SALE INFO		LAMBING EASE	GROWTH		CARCASS		WORM RESISTANCE	INDEX	
LOT	ID	BWT	WWT	PWT	PFAT	PEMD	PWEC	LAMB 2020	LOT
101	160643	**0.16**	**9.2**	15.8	0.1	2.6	-19	115.1	101
102	160654	0.29	**9.9**	15.7	-0.4	**2.3**	-12	114.7	102
103	160663	0.24	9.1	**15**	-0.3	**2.5**	-1	**113.9**	103
104	160688	0.25	8.9	**14.7**	-0.4	**2.1**	-20	114	104
105	160570	0.24	10.8	17	0.1	**2.4**	-23	115.9	105
106	160608	0.26	**9.2**	**14.4**	0.4	**2.4**	-44	114.8	106
107	160101	0.21	**9.5**	**15.1**	**-0.2**	**2**	-43	115	107
108	160607	0.25	11	16.5	-1.1	1.4	**-35**	115.5	108
109	160582	**0.11**	10.4	16.5	**0**	2.9	-64	118.1	109
110	160627	**0.14**	10.6	16.8	-0.8	1.5	-26	115.1	110
111	160766	**0.09**	10.3	16.3	-0.3	**2.5**	**-40**	116.6	111
112	160769	**0.16**	**9.5**	16.1	**-0.2**	2.8	-30	116.1	112
113	160764	**0**	**9.7**	15.9	**-0.2**	3.2	-60	118	113
114	160746	**0.07**	8.6	**14.4**	0.5	3	-53	116	114
115	160716	**0.15**	7.3	12.4	0.1	**2.5**	-44	**113.7**	115
116	160715	0.25	8.1	13.2	**-0.1**	**2.1**	-71	114.9	116
117	160727	**0.03**	8.9	**14.4**	0.2	3.6	-64	117.6	117
118	160760	**0.02**	8.4	**14.3**	0.5	4.1	-70	118.3	118
119	160744	**0.05**	7	11.9	0.6	3.4	-72	115.6	119
120	160675	**0.15**	8	12.8	-0.4	2.8	-5	**113.2**	120
121	160665	0.29	**9.5**	**15.3**	-0.5	**2**	-18	114.2	121
122	160628	0.29	9	**15**	-0.6	1.8	-22	**113.9**	122
123	160711	**0.16**	8.8	13.9	-0.5	**2.2**	-26	114	123
124	160678	**0.16**	8.7	**14.3**	0.3	**2.1**	8	112.2	124
125	160577	**0.12**	**9.6**	15.8	**-0.1**	3.1	**-31**	**116.5**	125

LOT	RAM ID	NOTES	PURCHASER	PRICE	SIRE	DAM AGE	BIRTH TYPE	REAR TYPE	LOT
101	160643				FAR 13-76	2	SINGLE	SINGLE	101
102	160654				FAR 13-76	2	SINGLE	SINGLE	102
103	160663				FAR 13-76	4	TRIPLET	TRIPLET	103
104	160688				FAR 13-76	2	TWIN	TWIN	104
105	160570				FAR 14-188	5	TRIPLET	TWIN	105
106	160608				FAR 14-188	3	TWIN	TWIN	106
107	160101				FAR 14-188	3	TWIN	TWIN	107
108	160607				FAR 14-188	3	SINGLE	SINGLE	108
109	160582				GATES 14-781	2	TWIN	SINGLE	109
110	160627				GATES 14-781	2	TRIPLET	TWIN	110
111	160766				GATES 14-781	12 MTHS	TWIN	SINGLE	111
112	160769				GATES 14-781	12 MTHS	TWIN	TWIN	112
113	160764				GATES 15-939	2	SINGLE	SINGLE	113
114	160746				GATES 15-939	12 MTHS	SINGLE	SINGLE	114
115	160716				GATES 15-939	4	TWIN	TWIN	115
116	160715				GATES 15-939	4	TWIN	TWIN	116
117	160727				GATES 15-997	12 MTHS	SINGLE	SINGLE	117
118	160760				GATES 15-997	12 MTHS	TWIN	TWIN	118
119	160744				GATES 15-997	12 MTHS	SINGLE	SINGLE	119
120	160675				FAR 13-76	2	TWIN	TWIN	120
121	160665				FAR 13-76	2	TWIN	TWIN	121
122	160628				FAR 13-76	2	TWIN	SINGLE	122
123	160711				FAR 13-76	12 MTHS	SINGLE	SINGLE	123
124	160678				FAR 13-76	3	TWIN	SINGLE	124
125	160577				FAR 14-188	2	TWIN	TWIN	125

SALE INFO		LAMBING EASE	GROWTH		CARCASS		WORM RESISTANCE	INDEX	
LOT	ID	BWT	WWT	PWT	PFAT	PEMD	PWEC	LAMB 2020	LOT
126	160560	0.31	11.2	17.5	-0.7	1	-57	**116**	126
127	160572	0.2	10.8	16.8	-0.3	1.6	-21	**114.8**	127
128	160599	0.26	**9.9**	**15.5**	-0.6	1.8	-51	115.5	128
129	160636	**0.06**	8.5	13.4	**0**	3	-55	115.9	129
130	160564	**0**	8.6	13.7	-0.6	**2.4**	**-32**	114.5	130
131	160601	0.24	**9.5**	**14.8**	-0.6	1.6	-55	115	131
132	160677	**-0.01**	8.1	12.6	-0.4	**2.4**	-28	**113.5**	132
133	160736	**0.14**	8.4	13.4	-0.3	1.5	-61	**113.8**	133
134	160717	**0.05**	8.3	13.5	-0.3	2.6	-57	115.5	134
135	160749	**0.09**	8.3	14	0.2	2.8	**-34**	114.8	135
136	160731	**0.13**	8.4	14	0.1	2.8	-46	115.3	136
137	160573	**0.07**	8.6	13.9	**0**	2.9	-48	115.7	137
138	160580	0.28	11.4	17	-1.1	1.8	-20	115.7	138
139	160585	0.25	**9.2**	**14.4**	-0.7	1.2	**-42**	**113.6**	139
140	160609	0.31	**9.2**	**14.4**	-0.4	1.2	**-37**	**113.2**	140
141	160762	**0.04**	8.9	**15**	-0.5	**2.4**	-26	114.9	141
142	160705	**0.1**	**9.3**	**15.2**	-0.3	**2.3**	**-42**	115.5	142
143	160659	**-0.01**	8.9	13.5	-0.4	2.7	**-36**	115.1	143
144	160571	0.21	10.2	15.8	**0**	2.8	**-34**	116.2	144
145	160733	**-0.01**	8.4	13.6	**-0.1**	2.9	-47	115.4	145
146	160776	**0.07**	8.4	14	**-0.2**	1.4	**-40**	**113.1**	146
147	160694	0.21	**9.8**	**15.5**	-0.6	1.9	-63	116.2	147
148	160793	**0.04**	7.1	11.6	0.1	3.3	-48	114.7	148
149	160703	0.27	8.9	14	-1.1	1	-16	112.1	149
150	160777	**0.12**	**9.2**	**15.1**	-0.4	1.2	**-36**	**113.6**	150

LOT	RAM ID	NOTES	PURCHASER	PRICE	SIRE	DAM AGE	BIRTH TYPE	REAR TYPE	LOT
126	160560				FAR 14-188	2	SINGLE	SINGLE	126
127	160572				FAR 14-188	5	TRIPLET	TWIN	127
128	160599				FAR 14-188	2	TWIN	TWIN	128
129	160636				GATES 14-781	5	TWIN	TWIN	129
130	160564				GATES 14-781	5	TWIN	TWIN	130
131	160601				GATES 14-781	4	TWIN	TWIN	131
132	160677				GATES 14-781	3	TWIN	SINGLE	132
133	160736				GATES 15-939	2	SINGLE	SINGLE	133
134	160717				GATES 15-939	2	TWIN	TWIN	134
135	160749				GATES 15-939	12 MTHS	TWIN	TWIN	135
136	160731				GATES 15-939	12 MTHS	TWIN	TWIN	136
137	160573				FAR 14-188	2	SINGLE	SINGLE	137
138	160580				FAR 14-188	2	TWIN	TWIN	138
139	160585				FAR 14-188	4	TWIN	TWIN	139
140	160609				FAR 14-188	3	TWIN	TWIN	140
141	160762				GATES 14-781	12 MTHS	TWIN	SINGLE	141
142	160705				GATES 14-781	12 MTHS	SINGLE	SINGLE	142
143	160659				GATES 14-781	3	TRIPLET	TWIN	143
144	160571				FAR 14-188	5	TRIPLET	TWIN	144
145	160733				GATES 15-61	2	SINGLE	SINGLE	145
146	160776				GATES 15-61	2	TRIPLET	TWIN	146
147	160694				GATES 15-939	3	TWIN	TWIN	147
148	160793				GATES 15-939	12 MTHS	SINGLE	SINGLE	148
149	160703				FAR 13-76	2	TWIN	TWIN	149
150	160777				GATES 15-61	2	TRIPLET	TWIN	150

NATIONAL SHEEP HEALTH DECLARATION

Completing this National Sheep Health Declaration (NSHD) will assist prospective buyers to make an informed decision about the health status and management history of these sheep. The NSHD is mandatory for all sheep movements in SA and for sheep being moved into NSW and Tasmania. It is voluntary in other states ***(Version 5, May 2017).***

Property Identification Code (PIC) of this property This MUST be the PIC of the property that the stock is being moved from: N G 0 2 4 5 1 5

Attached to accompanying NVD/Waybill No.: I 5 3 2 0 7 9 8

SECTION A – BIOSECURITY INFORMATION

1. All consigned sheep were born on the consignment property. Yes ☑ No ☐
2. The number of different sources of sheep that have been **INTRODUCED** onto the consignment property in the last 5 years is:
   0 (closed flock) ☐ 1- 5 ☐ 6+ ☐ Rams Only ☑
3. All consigned sheep are from a property with a livestock biosecurity plan [1].
   If Yes, Property Plan ☐ Regional Biosecurity Plan ☑ NORTHERN TABLELANDS REGIONAL BIO SECURITY PLAN (name)
4. Have the consigned sheep had access to weeds that are declared noxious in your region? [2] Yes ☐ No ☑
   If yes, please provide further information.
   .....

SECTION B – FOOTROT/LICE/OVINE BRUCELLOSIS

1. All consigned sheep are from a **flock that is free** of VIRULENT FOOTROT [3]. Yes ☑ No ☐
2. All consigned sheep are from a **flock that is free** of LICE. Yes ☑ No ☐
3. All consigned sheep are from a flock in an OVINE BRUCELLOSIS accreditation scheme. Yes ☑ No ☐

If Yes, Flock Accreditation No. (except Qld) OB 11/16 Expiry Date 30/4/2019

SECTION C – JOHNES DISEASE (JD)

1. (a) All consigned sheep are Approved Vaccinates [4]. Yes ☐ No ☑
   (b) If Yes, I have been continuously vaccinating all retained lambs in the consignment flock against JD for ..... years.
2. All consigned sheep are from a SheepMAP flock [5]. Yes ☐ No ☑
   If yes, Status ..... Year commenced in SheepMAP.....
3. All consigned lambs are NLIS 'T' tag (terminal) lambs [6]. Yes ☐ No ☑
4. JD is suspected or known to occur in the flock of the consigned sheep [7]. Yes ☐ No ☑
5. All consigned sheep are from a flock with a negative test for JD [8]. If Yes, which test? Yes ☐ No ☑

   Faecal 350 within the past 24 months ☐ Abattoir 500 within the past 24 months ☐

   Abattoir 150 within the past 12 months ☐ Other [9] ☐.....
6. Sheep **INTRODUCED** onto the consignment property in the last 5 years were from a flock with [4, 5 and 8]: *(multiple answers may be applicable)*

   SheepMAP accreditation ☐ Negative Faecal 350 ☐

   Negative Abattoir 500 ☐ Negative Abattoir 150 ☐

   All Approved Vaccinates ☐ Unknown status ☐

   Other [10] ☑ OJD MN3 TESTED.

SECTION D. TREATMENT INFORMATION OF CONSIGNED SHEEP

Treatments	Product	Date of last treatment
External Parasite Treatment	AVENGE.	25/11/17
Internal Parasite Treatment	AVOMEC DUEL	3/1/18
Vaccination (other than JD)	5-1+B12 + MULTI MIN 6-1+B12 + ½ ML DEPOSOL + SCABI GUARD. BOOSTER 6-1+B12	25/11/17 LAMB MARKING. OCT 16 NOV 16.

E. DECLARATION [11]

I (full name): RICK GATES.

Address: "EAST MIHI" URALLA NSW. 2358

declare that, I am the owner and/or person responsible for the husbandry of the sheep in this consignment and all the information on this Sheep Health Declaration is true and correct:

Signed: ..... Date: 12/1/2018

Phone number: 0427711254 Fax/Email: .....

Producers are advised to retain appropriate records to support this declaration. Persons making false statements may be liable under fair trading and other relevant state legislation.

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