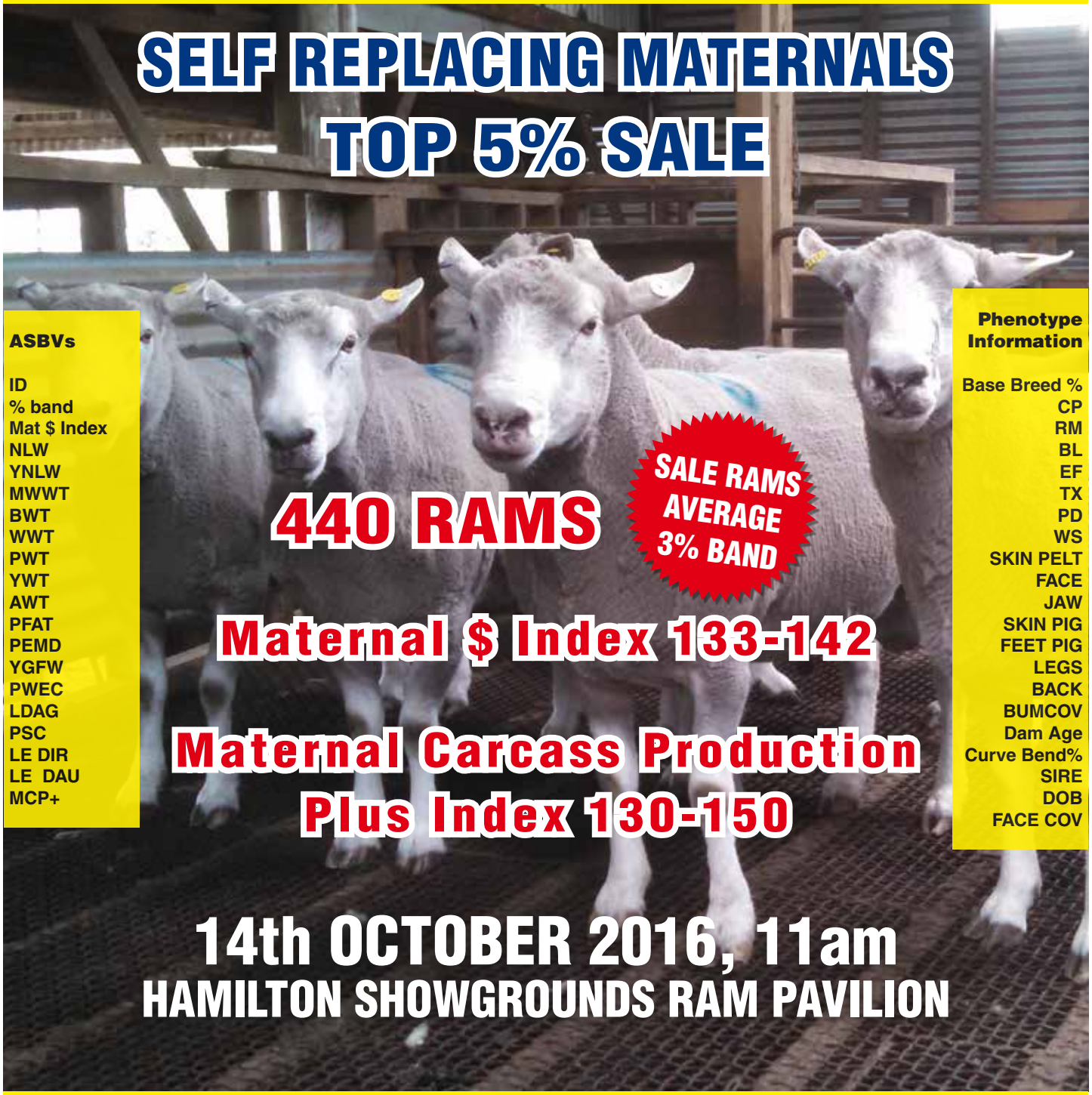
Cashmore Oaklea

AUSTRALIA'S most transparent ram sale catalogue
We supply more information than anyone



SELF REPLACING MATERNALS
TOP 5% SALE

ASBVs

ID
% band
Mat $ Index
NLW
YNLW
MWWT
BWT
WWT
PWT
YWT
AWT
PFAT
PEMD
YGFW
PWEC
LDAG
PSC
LE DIR
LE DAU
MCP+

Phenotype Information

Base Breed %
CP
RM
BL
EF
TX
PD
WS
SKIN PELT
FACE
JAW
SKIN PIG
FEET PIG
LEGS
BACK
BUMCOV
Dam Age
Curve Bend%
SIRE
DOB
FACE COV

SALE RAMS AVERAGE 3% BAND

440 RAMS

Maternal $ Index 133-142

Maternal Carcass Production Plus Index 130-150

14th OCTOBER 2016, 11am
HAMILTON SHOWGROUNDS RAM PAVILION

$11 per ewe mated above industry average

auctionsplus

Cashmore Oaklea Performance Maternals

John Keiller 0409 804 638
Don Pegler 0417 851 466
Email: cashmorepark@bordernet.com.au

LAMBPLAN ASBV

Elders
Tom Dennis 0427 975 207
Aaron Malseed 0407 782 286

Tim Jewell 0429 390 033

LANDMARK

3% Rebate to outside agents

Welcome to the 2016 Cashmore Oaklea Ram sale

VENDORS:

Cashmore Park
John and Brigita Keiller, 114 Wilmots Rd, Cashmore, VIC, 3305
Ph: (03) 55265274, Mobile : 0409 804 638, Fax (03) 55265390, Office (03) 55265248
cashmorepark@bordernet.com.au
www.coopworth.org.au/cashmorepark/

Oaklea
Don and Ann Pegler, PO Box 1018, Mt Gambier, SA, 5290
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www.oaklea.com.au

HEALTH: FREE ENTRY TO ALL STATES INCLUDING SA

Cashmore Oaklea commenced Gudair Vaccinations in 2003 to all sheep and rams are second generation approved vaccinates. Prior to the recent National OJD system changes our stock had the following rating

OAKLEA	APPROVED OJD VACCINATES	7	POINTS
CASHMORE PARK	APPROVED OJD VACCINATES	5	POINTS

SA now requires sheep entering that state to be from tested flocks. Cashmore Park has conducted a pooled Fecal 350 test, tested negative and has full access to all states. The Oaklea rams are free to enter Victoria, via the ram shed and then return to SA.
Sheep health statements will be available on the day of the sale and are also included in the catalogue.
Ovine Brucellosis Free Accredited Flock # 3353
Rams have full 5 in 1 Vaccination histories.

A**UCTIONS PLUS** will be operating on the first 127 lots.

CATELOGUE ASSISTANCE: This catalogue is also listed on our website and the Lambplan web page where you can view pedigrees and accuracies. It can also be emailed in excel format.

RAM SELECTION ASSISTANCE: For ram selection assistance please contact Don or John who will be happy to help.

RUN DATE: EBV's have been generated from the 1/09/2016 Terminal and 1/9/2016 Maternal Across Breed data sets.

SALE RAMS: This year we are offering 424 Performance Maternal and 15 Coopworth rams all in the top 10 percentile on Maternal $ index and averaging the top 3 percentile band.
Our artificial insemination, embryo transfer and expanding seedstock flock is allowing growth in supply, performance and type. By using the computer mating tool, Total Genetic Resource Management we can provide rams with a diverse background

and low inbreeding coefficients which cover a large range of traits suitable for most market specifications. Be aware that targeting individual EBV's specific to your production system may be a better strategy than index selection alone.
You will notice that there are two pages of information for the maternal rams. The first has the ASBV's that make up the Maternal $ index including extra ASBVs that are not in the index.. The second has **phenotype information** that is requested from buyers on a regular basis.

YNLW, Yearling Number Of Lambs Weaned.
After considering feedback from clients we have expanded the ASBVs provided to include YNLW which describes a ewe lambs reproductive potential. This trait is correlated with adult NLW however is not the same as can be seen by the variation between the two traits. We have been joining all ewe lambs, which is many thousands regardless of age and weight for a number of years giving us high accuracies on this trait. Our suggestion is if you wish to increase the number of ewe lambs that conceive and rear more lambs each year actively select for it. Please talk to Don about the variation we see from different sire lines.

LDAG, Late dag score
For many years we have collected Dag scores, and we mean tens of thousands of records. Combined with the Sheep CRC records, Lambplan now provides routine across flock ASBVs for Late Dag. We look forward to providing stock with less husbandry in the future. There is a large range from -0.4 to + 0.7 this year.

SKINS
Self replacing maternals are sometimes criticised for having skins that may not attract a premium pelt value. To create some objectivity all rams have been graded for skin type.. Please see the following explanations.

Score 1 short, dense downs type
Score 2 fine but longer staple
Score 3 medium X type , about what we would like to see on our ewes
Score 4 longer, open, medium strong wool
Score 5 open strong ropey types.

However there are few free lunches in sheep and an analysis of all the skin scored animals at Cashmore Oaklea produces the YGFW (yearling greasy fleece weight) to skin score table below.

Skin Score	YGFW %, yearling greasy fleece wt ASBV
1	-5
2	3
3	6
4	12

YGFW is expressed as a % deviation from the mean of all fleece data stored by LAMBPLAN. If we assume a Maternal ewe has a 4 kg fleece the difference between a score 1 and 4 animal is 17% of wool cut. This 680 grams of wool is valued at $4 kg is worth $2.72 in lost wool cut per ewe. Please be aware that in the chase for lamb skins we are reducing the bales of wool in the shed.

VISUAL SCORES

MLA and AWI have produced an excellent booklet titled "Visual Sheep Scores" which has a system for classifying the sheep phenotype, ie what it looks like. All rams have been scored and at this stage raw data is supplied. We envisage that with more data to hand we can provide this information in ASBV form which is much more powerful. To save time in the ram shed please obtain the sale catalogue in excel format and as an example, if you require dark noses , sort on SPIG, skin pigment and then just look at these in the shed. This initiative has come from you the customer so please forward feedback. Already we have found it an excellent piece of data to assist in sorting and lotting. It should be just as useful at home studying the catalogue to save time and increase purchase value on sale day.

CURVE BEND %

This information comes in the form of a simple ratio and we stress that it is not an ASBV. Don and I sometimes field comments that sheep are getting too large and heavy, however we have found very few clients are actually using the adult weight ASBV to make their sheep smaller! There is a current attempt by breeders to bend the growth curve downward which simply means a sheep grows fast to a required weight/stage of life then growth slows so it does not become large with high maintence requirements in later life. It is somewhat hard looking at the difference between Post weaning weight and Adult weight and judging the growth curve of an animal. To assist this the ratio allows us to see that a 50 % percentile PWWT animal is 9.2 and at Adult 10.9. The animal adds 18 % to its PWWT weight EBV to get to its Adult weight. Animals below this number exhibit a slowing growth curve after post weaning stage. Our better animals have high early growth and a moderate ewe weight.

LAMBING EASE DIRECT AND DAUGHTERS

Lambing ease direct and lamb ease daughters ASBVs are also offered. Please read the explanations in the back of the catalogue. We continue to make gains in this area with our ewes being very easy lambing.

PERFORMANCE RECORDING COMPOSITES: WHY DO WE USE THEM?

Cashmore and Oaklea Composites are based on sound genetic and economic principles. First and foremost they are performance recorded which is our guarantee that the genes we supply to you will improve each year. In the past 5 years, this has averaged 2.4 index points per year. Our second goal is to make the animals as composite as possible, resulting in hybrid vigour ,or heterosis. Heterosis results in a level of performance above the average of the base parents. It comes at no cost, and has a larger effect on fitness or female related traits, such as number of lambs weaned and milk yield. In these traits the increase can be as high as 12 % while in growth and carcass traits it may be 8 %. At these levels it adds substantially to the performance of the animal and farm profits. The reason we run composites is to quickly access and multiply up new genes that may be required if market specifications change. A good example of this is value based lamb payment systems requiring better-muscled carcasses. If you are a pure breeder you need to search within your breed to find better-muscled animals. As composite breeders Cashmore Oaklea simply acquires these genes from elsewhere and multiplies them through our flocks. This open approach allows us, as the seedstock breeder, to find genes and deliver them to you, our clients, much faster.

MATERNAL COMPOSITES: We continue to source genes from other maternal breeders and from the best families from the following breeds, Coopworth, East Friesian, Finn, Border Leicester, South African Meat Merino, Texel, Poll Dorset, White Suffolk, Merino, Corridale, NZ Romney and Perendale. All have been identified from Lambplan ASBV's and the Maternal Central Progeny Test (MCPT). These genes have been used by AI and ET after using the Total Genetic Resource Management Program (TGRM) to allocate matings. This has resulted in more accurate ASBV's and faster use of the best new genes in the program. We continue to expand our program with 4500 maternal lambs tagged at birth in 2016.

EARLY LAMBING FLOCKS ie (May) This is a requirement where the seasonal pattern of pasture growth is earlier and growing season shorter than that experienced in higher rainfall southern areas. Early lambing may require a percentage of "pink nose" in the mix as these breeds show a wider breeding season. You may also select rams from either flock that have an early date of birth, DOB.

NUDIES In 2003 we commenced breeding self replacing easy care sheep with wool shedding ability, high parasite resistance and tough feet. Our aim is to have sheep with similar characteristics to our Maternals with the benefits of no wool. This program is 9 years down a 10 year development program with increasing quality coming through in all areas of the flock. Grading sheep up from our maternal flock to increase genetic diversity and add greater performance has increased ewe numbers to 1000. Only the best rams are offered each year with attention to type and structure slowing performance a little but ensuring a robust animal comes out of the program. Run with all the other seedstock they have to perform in our southern climate which they do well.

HOW TO USE THIS CATELOGUE

Ear tag number

Oaklea Maternal	1 to 1724
Cashmore Maternal	2001 to 4831
Cashmore Nudie	6001 to 6500

FLK O = Oaklea, CP = Cashmore Park

ID Rams are identified with 16 digit Lambplan codes that will allow you to obtain updates on EBV's at any stage in the animal's life. Add 1500992015 to maternal rams Ids for the Lambplan number. Search the Lambplan website and enter their tag number .http://www.sheepgenetics.org.au/lambplan/

INDEX Calculated from some ASBV's and market returns for meat, wool and extra lambs it gives an estimated value of the animals performance.
For Maternals each Maternal $ index point returns $1 per ewe mated.
For each Self Replacing Carcass point returns $1 per ewe mated.

PERCENTILE BAND %
50% value is where there are equal numbers of animals above and below this point

EBV's:	These are the actual genetic differences between animals and are expressed in the units for that trait. The base year is 1990 when the 50% decile was 0.0 for all EBV's
NLW	Number of lambs weaned. A ram with NLW 12% is 12 % better for weaning extra lambs than the base year of 0.
YNLW	Number of lambs weaned % for a one year old ewe.
MWWT	Maternal weaning weight **(KG)** (milk), The ability of the ewe to feed and care for the lamb above its own growth genes.
BWT	Birth weight**(KG)** . Use negative or low figures for maiden ewes.
WWT	Weaning weight at 100 days.(**KG**) Fast early growth. Keep this high for lambs suckers sold directly off ewes.
PWWT	Post weaning weight at 225 days. (**KG**) A ram with 5 kg PWWT will be 5 kg heavier at eight months of age.
YWT	Yearling weight at 365 days. (**KG**) Used for heavy export lambs grown over a longer period of time.
AWT	Adult weight at 2 years. (**KG**) To reduce mature weight in ewes look for a lower figure here.
PFAT	Post weaning fat depth at 225 days (**MM**) Check lamb kill sheets to decide if you need to alter fat levels.
PEMD	Post weaning eye muscle depth at 225 days (**MM**)
YGFW	Yearling greasy fleece weight**.** Expressed as a **%**. Increase this for more wool weight.
PFEC	Post weaning faecal worm egg count, expressed as a %, the more negative the more tolerant/resistant to worms.
LDAG	Late Dag score with lower better. A ram with a minus one is one dag score less than breed average in year 2000.
PSC	Post weaning scrotal circumference. (**CM**) Rams with large testes have daughters with earlier puberty that also have more lambs.
LE-DIR	Lambing ease direct, expressed as a %, This is the rams genetic ability to produce easily born lambs with a positive number desirable.
LE-DAU	Lambing ease daughters, expressed as a %, This is a rams ability to produce daughters that lamb easily with a positive number desirable.

PHENOTYPE INFORMATION

Breed Content %
Coopworth
Romney
Border Leicester
East Friesian
Texel
Poll Dorset
White Suffolk

PELT/SKIN score 1 short staple, dense and fine
score 2 some length, open and fine
score 3 medium X bred
score 4 longer staple, open type
score 5 long, open, strong wool

FACE Score 1 no wool on head or cheek
Score 3 open face

SPIG Skin Pigment score 1 =pink, score 5 = black

FEET PIG score 1 =pink, score 5 = black

LEGS/FEET score 1 straight and square
score 3 some significant angulation

BACK/SHOULDER
Score 1 straight top line , well set in shoulders
Score 3 high or low shoulders, hump / sag top line

BREECH COVER score 1 bare
Score 3 medium

DAM AGE Age in years

CURVE BEND % Change between Post weaning weight and Adult weight.

SHEDDING SCORE score 1 clean shedding
Score 3 saddle on back

We wish you all the best with your purchases. The Cashmore Oaklea Team.

ELITE PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC		PSC	DIR	DAU	LOT
1	CP	154442	21/09/2015	1	141.6	147.9	18%	19%	1.0	0.5	8.6	13.0	12.5	14.9	-1.2	0.2	16	-60	-0.2	4.5	1	0	1
2	CP	154441	21/09/2015	1	141.3	147.7	18%	19%	1.0	0.6	8.5	12.7	12.3	14.5	-0.9	0.4	5	-70	-0.1	4.5	0	0	2
3	CP	154831	07/08/2015	1	141.7	146.4	19%	12%	-0.5	0.4	8.2	13.7	15.4	16.8	-0.4	1.2	11	-36	0.1	4.6	-2	0	3
4	CP	152215	08/08/2015	1	141.3	143.0	17%	17%	1.0	0.2	7.7	12.9	16.2	18.3	0.3	1.7	-1	-22	0.1	4.9	2	1	4
5	O	150401	12/07/2015	1	141.0	145.8	13%	11%	1.4	0.7	9.3	15.4	16.2	17.7	-1.4	0.2	-1	-55	0.0	4.8	0	-2	5
6	O	150169	08/07/2015	1	140.9	146.4	13%	15%	1.8	0.5	8.4	13.6	14.8	17.1	-0.8	1.5	-13	-37	0.0	4.4	-1	-1	6
7	O	150015	29/06/2015	1	141.2	147.2	25%	23%	0.6	0.3	5.8	9.3	12.1	12.0	-0.1	1.6	6	-33	0.3	2.9	-1	-2	7
8	O	150344	11/07/2015	1	140.8	144.7	21%	18%	0.1	0.6	8.2	14.0	15.6	15.8	-1.1	0.0	0	-36	0.1	4.5	-2	-2	8
9	CP	153732	22/08/2015	1	140.9	149.9	21%	18%	-0.1	0.2	5.1	10.6	14.0	12.9	0.9	2.4	8	-41	0.1	4.1	-1	-1	9
10	CP	154253	14/09/2015	1	141.0	148.9	16%	18%	1.3	0.4	7.7	12.5	13.3	15.0	0.4	1.8	-6	-20	0.3	4.7	1	1	10
11	CP	152840	15/08/2015	1	141.5	141.7	13%	4%	1.1	0.5	8.8	14.5	15.8	20.0	-0.1	1.3	1	-45	0.0	4.4	-2	-1	11
12	CP	154371	09/09/2015	1	140.7	148.6	12%	11%	-0.1	0.4	8.5	14.8	16.7	18.3	1.1	2.2	10	-33	0.2	5.6	0	1	12
13	O	150272	10/07/2015	1	140.6	143.7	13%	13%	0.4	0.7	9.3	14.4	16.0	19.2	-1.0	1.1	10	-64	0.0	3.4	-3	-1	13
14	O	150435	12/07/2015	1	140.8	145.2	13%	12%	1.3	0.6	9.0	14.6	16.5	18.0	-1.5	0.8	5	-47	-0.1	4.3	-3	-3	14
15	O	151346	06/09/2015	1	141.0	144.8	16%	20%	1.0	0.7	9.9	14.6	15.7	18.2	-1.1	0.8	0	4	-0.1	5.2	-2	-3	15
16	O	151475	11/09/2015	1	141.3	145.5	14%	13%	1.6	0.5	9.3	14.6	16.5	17.6	-1.0	0.5	2	-40	-0.1	4.6	0	-1	16
17	CP	154453	22/09/2015	1	140.8	144.2	16%	20%	0.9	0.2	8.2	13.4	16.9	17.8	0.1	1.5	-5	-5	-0.1	5.3	2	1	17
18	CP	154274	17/09/2015	1	140.6	143.1	15%	20%	1.1	0.2	8.0	13.7	16.0	18.3	-0.6	1.1	2	-21	0.0	5.0	2	1	18
19	CP	152537	12/08/2015	1	140.7	148.6	19%	22%	0.5	0.3	6.2	11.2	13.3	13.7	-0.5	1.5	1	-78	0.2	3.7	0	0	19
20	CP	153788	24/08/2015	1	140.6	148.6	19%	11%	0.9	0.4	6.2	10.5	10.4	12.5	0.0	1.7	2	-72	0.3	4.0	-1	-1	20
21	O	150634	17/07/2015	1	140.5	142.6	24%	7%	-0.7	0.4	7.3	11.6	12.9	14.4	-0.2	0.6	17	-50	0.1	4.3	0	0	21
22	O	150836	22/07/2015	1	140.6	142.0	15%	11%	1.2	0.5	9.5	15.2	17.5	18.7	-1.1	0.2	0	-4	0.0	5.0	1	-1	22
23	O	151604	15/09/2015	1	141.1	147.5	9%	9%	1.5	0.7	9.4	15.6	17.0	18.7	-1.4	0.7	22	-45	-0.1	4.1	0	-3	23
24	O	151265	31/08/2015	1	140.9	147.5	15%	13%	1.4	0.5	7.2	13.1	14.9	15.8	-0.9	1.2	11	-45	-0.2	4.6	0	-1	24
25	CP	153526	19/08/2015	1	141.2	146.1	18%	15%	-0.2	0.4	8.1	13.3	15.2	16.7	0.1	1.3	7	-51	0.2	4.0	0	1	25
26	CP	152679	13/08/2015	1	140.9	146.8	19%	13%	0.3	0.4	7.3	12.4	14.9	15.0	0.3	1.3	4	-49	0.5	4.7	2	1	26

Todays rams average	3.2	137.2	141.8	14%	11%	0.5	0.5	7.7	12.6	14.2	15.4	-0.5	1.0	5	-40	0.0	4.1	0	-1
Maternal percentile average	50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
1			55	5	36		1		3	2	3	1	3	4	2	2	3	1	**15%**	132387	1
2			55	5	36		1		3	2	3	1	4	4	2	2	4	1	**14%**	132387	**2**
3			55	3	25	2	6		9	4	2	2	4	4	2	2	3	2	23%	142077	3
4			60	1	3	3	18		15	2	1	1	2	3	1	1	3	2	42%	143869	**4**
5			55		6		11		28	2	2	1	3	5	1	1	2	4	**15%**	140791	5
6			57	3	6		9	1	24	1	1	1	4	4	1	1	1	5	26%	140791	**6**
7			31		50		10		9	2	2	1	4	5	1	1	1	4	29%	110083	7
8			66	4	1		10	2	17	2	2	1	5	5	1	1	1	3	**13%**	110667	**8**
9			61	1		1	18		19	3	3	1	2	3	2	2	3	2	22%	122402	9
10			65		12		4		19	2	2	1	3	4	2	2	4	1	20%	141752	**10**
11			43	4	25		10		18	1	1	1	2	2	3	2	3	3	38%	142077	11
12			52	3	22	1	8		14	2	1	1	2	3	2	1	3	1	24%	142532	**12**
13			63	3		2	9		23	2	2	1	5	4	1	1	2	5	33%	130449	13
14			66	2		1	8		23	1	1	1	1	1	1	1	1	3	23%	130449	**14**
15			64	2	6	1	9		18	2	1	1	5	5	1	1	2	1	25%	140120	15
16			42	8	6	12	3	6	23	2	2	1	5	5	1	1	3	1	21%	140791	**16**
17			71		3		8		18	2	2	1	5	4	2	2	3	1	33%	143869	17
18			62	1	3	3	8		23	2	3	2	3	4	2	3	3	1	34%	143869	**18**
19			54		6		18		22	2	2	2	2	3	2	2	3	3	22%	142287	19
20			43	3	23		13		18	3	3	1	3	4	2	2	3	4	19%	143346	**20**
21			28	7	47	6	8		4	3	1	1	4	5	1	1	2	4	25%	12339A	21
22			43	7		12	8	6	24	3	2	1	4	5	1	1	1	3	23%	140015	**22**
23			61		7		10		22	1	2	1	5	5	1	1	3	1	20%	140255	23
24			61		13		5		21	2	3	1	4	3	1	1	2	1	21%	140255	**24**
25			57	4	23		5		11	2	2	2	3	3	2	2	3	3	26%	140324	25
26			60		6	3	17	1	13	2	1	1	2	5	1	1	3	4	21%	142429	**26**

Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

ELITE PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG				LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
27	CP	152405	10/08/2015	1	140.7	144.5	19%	17%	0.1	0.4	7.3	12.5	15.3	16.4	-0.5	1.4	4	-46	0.1	4.7	-1	0	27
28	CP	154088	30/08/2015	1	140.7	146.6	16%	17%	0.4	0.4	8.0	13.3	17.1	17.0	0.8	1.6	13	-27	0.0	5.0	-1	-1	28
29	CP	152025	05/08/2015	1	140.6	144.0	20%	14%	0.6	0.3	7.4	12.1	13.8	15.3	0.3	0.9	12	-27	0.3	4.3	0	-1	29
30	CP	152897	15/08/2015	1	140.6	147.2	19%	16%	0.8	0.4	6.6	11.4	11.7	13.5	0.6	1.2	1	-53	0.1	3.6	1	1	30
31	CP	154393	11/09/2015	1	140.5	149.6	17%	12%	0.2	0.3	7.0	11.9	12.9	13.7	0.5	1.7	10	-62	0.1	4.4	-1	0	31
32	CP	152772	12/08/2015	1	140.5	149.6	15%	6%	1.2	0.4	7.3	12.0	11.8	13.2	0.7	1.3	10	-63	-0.1	3.6	-1	0	32
33	O	151401	09/09/2015	1	140.6	146.0	14%	15%	2.1	0.7	8.8	13.3	14.7	16.4	-0.8	0.8	17	-11	-0.2	3.0	-2	-4	33
34	O	151285	02/09/2015	1	140.5	145.5	11%	11%	1.8	0.7	10.0	15.2	16.7	17.6	-1.4	0.2	7	-41	0.0	3.9	-1	-2	34
35	O	150305	10/07/2015	1	140.4	146.2	17%	20%	-0.2	0.6	8.5	14.3	15.4	16.7	-1.0	0.5	9	-49	0.0	4.7	-2	-1	35
36	O	150301	10/07/2015	1	139.8	145.2	17%	13%	0.5	0.5	7.9	13.5	15.2	14.9	-0.9	0.3	-1	-52	-0.1	5.6	0	0	36
37	CP	153907	25/08/2015	1	140.6	145.2	21%	13%	0.2	0.4	6.9	11.4	11.9	13.6	-0.6	0.8	-7	-80	-0.1	4.4	0	0	37
38	CP	152260	09/08/2015	1	140.3	145.1	15%	7%	0.1	0.4	7.7	13.2	16.3	16.6	0.0	1.4	3	-70	0.4	4.9	-1	-1	38
39	CP	154188	26/08/2015	1	140.4	146.1	23%	20%	0.9	0.4	5.9	9.6	11.1	11.8	-0.4	0.8	11	-69	0.2	3.3	-1	-1	39
40	CP	152976	14/08/2015	1	140.4	147.8	17%	20%	1.1	0.5	7.5	12.4	13.7	14.8	-0.2	1.3	11	-23	-0.1	4.6	0	0	40
41	O	150266	10/07/2015	1	140.5	149.4	20%	13%	0.3	0.5	7.3	12.4	13.0	12.6	-0.7	0.9	9	-23	-0.2	4.5	-2	-1	41
42	O	150201	09/07/2015	1	139.7	145.5	14%	18%	1.7	0.4	7.3	12.3	14.2	15.1	-0.4	0.7	11	-63	0.0	3.2	1	-1	42
43	O	150947	24/07/2015	1	140.1	141.2	14%	8%	1.6	0.7	8.8	14.5	17.2	18.0	-1.1	0.2	-6	-46	0.2	4.5	0	-2	43
44	O	150459	13/07/2015	1	140.5	145.2	14%	9%	0.7	0.5	8.4	13.6	15.0	16.7	-0.5	1.1	-2	-75	0.2	3.4	0	0	44
45	CP	152265	09/08/2015	1	140.5	148.7	15%	11%	-0.4	0.4	8.5	13.9	15.0	16.2	0.2	1.5	14	-53	-0.1	4.7	-1	-1	45
46	CP	153412	17/08/2015	1	139.9	149.1	16%	11%	-0.5	0.3	6.6	11.7	13.4	14.0	0.6	2.3	0	-84	0.2	5.1	-1	0	46
47	CP	154247	14/09/2015	1	140.1	146.4	17%	23%	0.1	0.2	7.7	13.4	15.3	16.4	0.1	1.3	6	-31	0.0	5.2	2	1	47
48	CP	154796	14/10/2015	1	140.0	148.5	20%	21%	-0.3	0.3	5.4	10.7	13.0	13.0	0.2	2.0	-1	-67	0.2	4.2	-1	0	48
49	O	151112	31/07/2015	1	140.0	146.4	17%	9%	0.2	0.5	8.0	13.2	14.7	15.0	-0.6	1.3	-6	-28	-0.2	4.4	-2	-2	49
50	O	150290	10/07/2015	1	139.7	146.3	13%	15%	0.3	0.7	8.6	13.3	15.1	16.6	-1.2	1.4	5	-63	0.1	3.3	-3	-2	50
51	O	150246	10/07/2015	1	139.6	143.0	19%	11%	-0.2	0.3	6.5	12.5	14.5	15.8	0.0	1.2	11	-41	-0.1	4.6	-1	0	51
52	O	150204	09/07/2015	1	139.6	143.1	12%	5%	1.1	0.5	8.1	14.2	16.3	17.4	-0.5	0.8	-5	-66	0.2	4.7	0	-1	52
Todays rams average				3.2	137.2	141.8	14%	11%	0.5	0.5	7.7	12.6	14.2	15.4	-0.5	1.0	5	-40	0.0	4.1	0	-1	
Maternal percentile average				50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*	

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
27			67	1	6		8		18	1	2	2	4	4	2	1	1	2	31%	142287	27
28			63	1	1	3	11		21	3	2	1	5	3	1	1	2	2	28%	142532	**28**
29			51	4	23	4	5		13	2	2	1	4	3	2	2	3	3	26%	143350	29
30			40	7	27	2	11		13	2	1	1	4	3	2	2	3	6	18%	143350	**30**
31			50	3	23		12		12	3	2	1	5	5	2	1	3	1	**15%**	143346	31
32			54	6	26	2	8	1	3	3	2	2	3	3	1	2	3	5	**10%**	143350	**32**
33			70	1	6	1	7		15	3	2	1	3	5	1	1	1	1	23%	140120	33
34			70	3	6		3	1	17	2	1	1	5	5	1	1	3	1	**16%**	140791	**34**
35			59	3	2	3	10	1	22	1	1	1	4	4	1	1	1	5	17%	110667	35
36			59	8	8	6	5	2	12	2	2	1	3	5	1	1	2	5	**10%**	140791	**36**
37			56	3	23		10		8	1	2	1	3	4	2	2	3	3	19%	143346	37
38			53	2	13		16	1	15	2	1	2	5	5	2	1	3	2	26%	122402	**38**
39			43	10	23	6	10		8	4	2	1	5	5	1	1	2	3	22%	143346	39
40			56	2	25	1	8		8	3	1	1	5	4	2	2	3	4	20%	142532	**40**
41			58	6	21		11	1	3	2	2	1	2	5	1	1	3	6	**2%**	140452	41
42			68	1	6		7		18	2	2	1	5	5	1	1	2	3	23%	140791	**42**
43			59		6		9		26	2	1	1	2	3	1	1	1	2	24%	140791	43
44			61	1	7		8		23	2	1	1	5	5	1	1	2	3	23%	140791	**44**
45			49	3	23		5		20	3	1	2	3	4	2	2	3	2	17%	143326	45
46			65	2	1	1	17		14	2	3	2	5	4	2	1	2	4	20%	122402	**46**
47			62	3	3	6	8		18	3	2	1	5	4	2	2	3	1	22%	143869	47
48			60		6	6	13		15	2	2	1	4	4	2	1	3	1	21%	142287	**48**
49			62	3	23		5		7	1	1	1	5	4	1	1	1	2	**14%**	140452	49
50			66	1		1	15		17	2	1	1	5	5	1	1	1	4	24%	130449	**50**
51			49	4	23	3	4		17	1	2	1	4	5	1	1	2	2	27%	140452	51
52			61		5		6		28	2	1	1	5	5	1	1	1	3	22%	140791	**52**

Breed % Average			55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

ELITE PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG				LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
53	CP	153129	16/08/2015	1	140.4	147.6	12%	7%	1.0	0.6	8.7	13.4	13.6	16.3	0.1	1.6	9	-44	-0.2	4.5	0	1	53
54	CP	153186	16/08/2015	1	140.1	148.3	12%	10%	0.5	0.4	7.5	12.9	14.6	16.3	0.8	2.3	10	-47	0.1	4.2	2	1	54
55	CP	152619	13/08/2015	1	139.9	147.5	15%	17%	0.3	0.2	6.7	12.1	15.2	15.0	-0.1	1.5	15	-77	0.2	4.4	1	1	55
56	CP	152016	05/08/2015	1	139.9	148.4	16%	12%	0.1	0.2	5.6	10.9	13.5	14.1	1.1	2.7	3	-70	0.4	4.7	-1	0	56
57	O	151505	12/09/2015	1	139.9	139.5	16%	15%	1.0	0.5	8.7	14.2	16.7	18.8	-1.1	0.5	-3	-9	0.0	5.5	-1	-2	57
58	O	151729	21/09/2015	1	139.5	140.2	16%	3%	1.1	0.4	7.8	13.1	15.4	16.7	-0.3	0.6	2	-36	0.0	4.9	0	-2	58
59	O	151543	13/09/2015	1	139.8	144.1	13%	18%	1.3	0.6	9.5	14.0	14.7	17.6	-1.0	1.1	-6	-10	-0.1	4.7	-3	-3	59
60	O	150271	10/07/2015	1	140.4	143.4	13%	13%	0.4	0.7	9.7	15.1	16.3	19.5	-1.4	1.0	6	-42	0.0	3.6	-3	-1	60
61	CP	154518	25/09/2015	1	139.9	147.7	14%	11%	1.2	0.5	7.9	12.9	14.2	15.3	0.0	1.6	9	-29	0.0	4.3	1	0	61
62	CP	154614	29/09/2015	1	140.2	145.5	17%	13%	0.6	0.7	8.2	13.9	14.5	16.0	-0.8	0.8	1	-15	-0.2	4.3	-4	-3	62
63	CP	152764	12/08/2015	1	140.1	139.3	18%	13%	1.1	0.6	8.1	12.9	15.3	16.9	-1.3	-0.3	8	-64	-0.3	4.2	0	-1	63
64	CP	154086	31/08/2015	1	139.5	139.4	18%	2%	0.4	0.5	7.9	12.5	14.8	16.2	-0.4	0.1	22	-63	0.1	4.2	-1	-2	64
65	CP	153678	20/08/2015	1	139.9	147.6	16%	11%	-0.3	0.6	8.5	13.7	14.6	15.3	-0.2	1.1	3	-61	0.3	4.8	-2	0	65
66	CP	153224	16/08/2015	1	139.8	148.3	17%	10%	0.5	0.4	7.6	11.8	11.2	13.0	-0.7	1.2	7	-64	0.0	4.8	2	1	66
67	CP	153744	23/08/2015	1	140.2	143.7	17%	17%	0.4	0.3	7.8	13.3	16.7	17.0	-1.2	1.0	3	-51	0.0	5.5	-1	-1	67
68	CP	152701	11/08/2015	1	139.8	144.7	16%	21%	0.4	0.5	7.9	13.6	15.5	17.2	-0.4	1.3	-1	-33	0.2	4.3	-1	-2	68
69	CP	153733	22/08/2015	1	139.8	143.7	25%	23%	0.1	0.3	5.8	9.5	11.2	12.2	-1.1	0.5	18	-62	-0.1	3.6	2	2	69
70	CP	154264	16/09/2015	1	139.7	143.3	17%	20%	1.6	0.5	7.5	11.5	11.7	15.1	-1.3	0.5	11	-64	-0.2	3.8	1	-1	70
71	CP	152871	15/08/2015	1	139.8	146.8	19%	12%	-0.1	0.4	7.1	12.0	12.9	13.4	0.0	1.1	2	-56	-0.2	4.3	-1	-2	71
72	CP	152397	11/08/2015	1	139.7	147.1	15%	16%	0.9	0.4	7.7	12.4	13.5	14.8	0.3	1.1	13	-48	0.0	5.4	-1	-1	72
73	CP	153766	23/08/2015	1	139.6	141.4	14%	11%	1.0	0.5	7.7	13.3	16.9	17.9	-0.2	1.1	1	-45	0.4	4.6	-1	-2	73
74	CP	153465	18/08/2015	1	139.7	135.7	22%	9%	0.5	0.5	7.5	12.1	15.7	17.3	-0.4	0.0	15	-29	-0.1	4.0	-1	-3	74
75	O	151297	04/09/2015	1	139.4	146.0	9%	9%	1.2	0.6	9.1	14.5	15.7	17.5	-0.8	1.1	3	-59	-0.2	4.2	0	-1	75
76	O	151386	08/09/2015	1	139.4	146.2	9%	10%	1.2	0.6	9.3	15.0	15.8	17.6	-1.6	1.1	0	-40	-0.2	3.7	1	0	76
77	O	150144	08/07/2015	1	139.3	145.0	14%	18%	1.2	0.6	8.0	14.0	16.1	16.1	-1.1	0.5	-3	-38	0.1	5.0	0	-2	77
78	O	150587	16/07/2015	1	139.3	144.2	19%	1%	-0.4	0.4	7.1	12.0	13.2	14.1	0.4	1.4	4	-40	0.2	4.4	-1	-1	78
Todays rams average				3.2	137.2	141.8	14%	11%	0.5	0.5	7.7	12.6	14.2	15.4	-0.5	1.0	5	-40	0.0	4.1	0	-1	
Maternal percentile average				50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*	

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
53			71	3	6	2	9	1	8	1	2	1	1	2	2	2	3	4	22%	143200	53
54			69	1		3	11		16	1	2	1	3	4	1	2	3	3	26%	141752	**54**
55			60	1		3	19		17	1	2	1	3	3	1	1	2	4	24%	122402	55
56			45		6	3	22		24	2	2	1	5	4	2	2	3	4	29%	122402	**56**
57			63		1	1	7		28	2	3	1	5	5	1	1	2	1	33%	140807	57
58			52	3	23		3		19	2	3	1	3	1	1	1	3	1	27%	140317	**58**
59			63	1	7	1	5		23	2	3	1	4	5	1	1	2	1	26%	140120	59
60			63	3		2	9		23	2	2	1	4	5	1	1	2	5	30%	130449	**60**
61			68			2	7		23	3	3	1	3	3	2	2	3	1	19%	141752	61
62			44	3	27	4	6		16	1	1	1	5	5	2	2	2	1	**15%**	142077	**62**
63			66	1	27	6				3	2	1	5	5	2	1	2	2	31%	132387	63
64			61	3	23	3	2		8	3	1	1	2	3	2	2	2	2	30%	143326	**64**
65			42	3	37		8		10	3	2	1	4	5	1	1	3	3	**12%**	143463	65
66			51	6	24		12	4	3	4	3	2	4	3	2	2	3	7	**11%**	145821	**66**
67			50	3		9	16	4	18	1	2	2	1	2	1	2	2	2	28%	122402	67
68			63		7	1	13		16	2	2	1	5	5	1	1	3	3	27%	133480	**68**
69			36	16	25	13	5	2	3	4	3	1	5	5	2	2	3	8	28%	145821	69
70			66	1	14		6		13	2	2	2	3	3	2	2	3	1	32%	132387	**70**
71			58	5	23		6	1	7	2	2	1	5	4	1	2	3	2	**12%**	143463	71
72			64	3	13	3	8	1	8	2	3	1	5	4	1	2	3	2	19%	142532	**72**
73			47			3	21		29	1	2	1	5	4	1	2	3	3	34%	142532	73
74			62	3	25		2		8	4	2	1	3	3	2	1	3	3	43%	143326	**74**
75			60		13		8		19	1	1	1	5	5	1	1	2	1	20%	140255	75
76			55		6		9		30	2	3	1	4	4	1	1	2	1	17%	140255	**76**
77			48	2	6		11		33	2	2	1	3	5	1	1	1	4	**15%**	140791	77
78			37	7	47		6		3	3	1	1	4	4	1	1	1	3	17%	12339A	**78**

Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

ELITE PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG				LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
79	CP	152972	14/08/2015	1	139.3	148.9	13%	12%	0.1	0.5	8.5	13.4	13.9	14.8	-0.9	1.3	11	-60	-0.3	4.6	1	1	79
80	CP	152501	11/08/2015	1	139.0	147.7	11%	3%	0.6	0.5	8.3	14.0	13.9	15.9	-0.8	1.3	20	-53	0.2	3.3	-1	-1	80
81	CP	152423	10/08/2015	1	139.3	147.3	16%	11%	-0.2	0.3	6.8	12.0	13.8	14.9	1.4	2.3	6	-42	0.1	4.1	1	1	81
82	CP	153237	17/08/2015	1	139.2	147.5	16%	12%	0.2	0.4	9.1	13.9	14.5	14.6	-0.1	0.8	3	-22	-0.1	5.0	1	1	82
83	CP	153501	18/08/2015	1	139.1	144.9	16%	11%	-0.6	0.5	7.6	12.8	13.2	15.6	-0.4	1.7	-8	-60	0.0	3.7	1	0	83
84	CP	152578	12/08/2015	1	139.0	146.7	14%	11%	-0.9	0.4	8.1	13.5	15.4	16.2	0.8	1.7	2	-78	0.0	4.8	0	1	84
85	O	151715	20/09/2015	1	139.3	143.7	12%	11%	1.4	0.6	8.5	14.4	15.5	17.0	-1.1	0.5	-5	-52	-0.1	4.7	0	-2	85
86	O	151430	09/09/2015	1	139.3	144.4	15%	16%	1.8	0.6	8.1	13.1	13.9	15.1	-0.7	0.5	-2	-15	-0.3	4.3	0	-2	86
87	O	150835	22/07/2015	1	139.3	140.8	15%	11%	1.2	0.4	8.6	14.3	16.7	17.8	-0.9	0.5	2	3	0.0	4.9	1	0	87
88	O	151145	04/08/2015	1	138.8	141.3	11%	11%	2.2	0.6	8.4	13.4	14.8	17.3	-1.1	0.7	-6	-52	-0.1	4.2	0	-2	88
89	CP	153401	17/08/2015	1	139.0	148.6	15%	13%	0.6	0.5	9.0	13.8	13.5	14.5	-0.6	0.9	16	-4	-0.1	4.2	0	-1	89
90	CP	154363	07/09/2015	1	138.9	146.7	17%	17%	0.1	0.4	6.6	11.2	13.2	13.5	0.3	1.6	2	-72	0.2	4.5	-1	0	90
91	CP	154235	14/09/2015	1	139.4	148.4	13%	10%	1.0	0.5	8.9	12.9	12.2	14.6	-0.6	1.4	5	-51	0.0	3.5	-1	-1	91
92	CP	154266	16/09/2015	1	139.0	148.3	19%	13%	0.6	0.3	6.2	10.4	10.2	10.9	0.2	1.2	3	-69	-0.1	3.6	0	-1	92
93	O	150528	14/07/2015	1	139.2	142.7	15%	12%	1.3	0.7	8.7	13.2	14.7	16.2	-1.3	0.4	6	-49	0.3	3.4	-1	-2	93
94	O	150365	11/07/2015	1	139.1	145.4	17%	25%	0.6	0.4	8.0	14.3	16.2	16.2	-0.8	0.7	3	16	-0.2	4.9	-1	-1	94
95	O	151614	15/09/2015	1	139.1	145.2	18%	15%	0.7	0.4	7.3	11.9	13.1	14.5	0.1	1.5	8	-5	0.0	4.2	-2	-1	95
96	O	151264	31/08/2015	1	139.0	143.9	13%	11%	1.4	0.6	7.7	13.2	15.0	16.1	-0.9	0.9	11	-35	-0.2	3.9	0	-1	96
97	CP	154346	04/09/2015	1	139.0	140.1	17%	13%	0.3	0.5	7.7	12.4	13.7	16.8	-1.0	1.1	-10	-56	0.0	4.1	0	0	97
98	CP	154133	29/08/2015	1	138.9	140.4	17%	11%	0.5	0.5	7.6	13.0	15.8	16.8	0.2	0.6	6	-41	0.0	4.4	2	1	98
99	CP	154239	14/09/2015	1	138.9	140.1	13%	13%	1.0	0.6	9.8	15.2	17.5	18.9	-0.7	0.0	4	-26	0.0	5.4	0	1	99
100	CP	154356	07/09/2015	1	138.9	139.4	19%	8%	0.0	0.6	7.6	12.2	14.8	16.2	-0.6	0.6	8	-49	0.1	3.8	0	-2	100
101	CP	152526	11/08/2015	1	138.9	146.0	12%	9%	0.5	0.5	8.5	13.5	13.7	16.5	0.1	1.7	8	-42	-0.2	4.3	0	-1	101
102	CP	152021	05/08/2015	1	138.9	144.9	19%	12%	-0.2	0.2	5.4	10.3	14.0	13.2	0.5	1.7	5	-84	0.2	4.5	1	0	102
103	O	151590	14/09/2015	1	138.9	142.1	10%	5%	1.3	0.6	9.6	15.7	17.0	18.8	-1.6	0.3	5	-39	-0.1	4.6	0	-2	103
104	O	151626	15/09/2015	1	138.8	143.3	16%	6%	1.1	0.4	6.9	11.8	13.6	14.3	-0.1	0.9	7	-55	0.1	3.7	0	-2	104

Todays rams average	3.2	137.2	141.8	14%	11%	0.5	0.5	7.7	12.6	14.2	15.4	-0.5	1.0	5	-40	0.0	4.1	0	-1
Maternal percentile average	50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
79			45	7	24	6	14	1	3	2	2	2	4	4	1	1	3	4	**10%**	145821	79
80			50	3	25		7		15	1	2	2	3	3	2	2	2	2	**13%**	142077	**80**
81			67	3	13		8	1	8	4	2	1	3	3	2	2	3	2	24%	141752	81
82			56	9	1	13	7	6	8	3	2	1	3	4	2	2	3	5	**5%**	140015	**82**
83			29	11	23	25	3	6	3	4	2	1	4	4	2	2	3	4	22%	145821	83
84			64			6	14		16	1	1	1	5	3	1	1	2	3	20%	142532	**84**
85			59	3	6	1	7	1	23	2	1	1	5	4	1	1	1	1	18%	140255	85
86			66	1	18	3	4		8	2	1	1	5	5	1	1	2	1	**16%**	140149	**86**
87			43	7		12	8	6	24	2	2	1	5	5	1	1	2	3	24%	140015	87
88			55		18		6		21	2	1	1	3	5	1	1	3	2	29%	140791	**88**
89			28	10	24		13	2	23	1	1	2	3	3	2	1	3	4	**5%**	140324	89
90			51		13		20		16	1	2	1	3	3	2	2	2	3	21%	122402	**90**
91			24	3	23		25		25	2	2	1	1	1	3	2	3	1	**13%**	143346	91
92			45	4	23	3	7		18	2	3	1	5	4	2	1	3	1	**5%**	143346	**92**
93			62	1		3	14		20	2	2	1	4	5	1	1	2	3	23%	132031	93
94			64	1	6	1	6		22	2	1	1	5	5	1	1	1	4	**13%**	133480	**94**
95			54	4	23		6		13	2	3	1	5	5	1	1	3	1	22%	140120	95
96			61		13		5		21	2	3	1	5	5	1	1	3	1	23%	140255	**96**
97			40	5	24		8	1	22	3	2	1	4	3	2	1	3	3	36%	145821	97
98			65		6	3	8		18	3	2	1	5	5	2	2	3	2	30%	142429	**98**
99			69	2	1	3	10		15	1	3	1	4	4	2	2	3	1	24%	141743	99
100			69	1	1	7	12		10	2	3	2	2	3	2	3	4	2	32%	110716	**100**
101			32	4	23	3	7		31	2	2	1	5	5	2	2	2	4	23%	143326	101
102			60				17		23	3	2	1	1	2	2	2	2	3	28%	122402	**102**
103			62	1	6	1	7		23	2	2	1	1	5	1	1	1	1	20%	140807	103
104			48	3	29		4		16	2	2	1	4	5	1	1	2	1	21%	140791	**104**

Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

ELITE PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC		PSC	DIR	DAU	LOT
105	O	150074	04/07/2015	1	139.0	143.4	16%	22%	0.8	0.3	8.1	13.4	15.5	16.5	0.0	0.7	10	-8	0.0	4.5	2	1	105
106	O	150635	17/07/2015	1	138.4	142.9	23%	7%	-0.7	0.2	5.4	9.7	10.7	11.7	0.6	1.2	12	-56	0.1	4.1	1	1	106
107	CP	153246	17/08/2015	1	138.8	144.1	17%	19%	-0.5	0.4	7.1	12.4	15.0	15.9	-0.1	1.4	0	-64	0.1	4.4	-1	1	107
108	CP	152469	11/08/2015	1	138.6	145.8	16%	18%	-0.2	0.4	7.3	12.4	14.3	14.7	-0.3	1.3	0	-70	0.2	5.2	-1	0	108
109	CP	154160	30/08/2015	1	138.8	146.7	15%	15%	0.5	0.5	8.1	13.2	14.6	15.1	-0.1	1.2	10	-31	0.3	5.2	-2	-2	109
110	CP	154657	20/09/2015	1	138.7	146.8	15%	15%	0.0	0.4	6.3	11.3	14.8	14.2	0.4	2.1	0	-82	0.5	3.9	-1	0	110
111	CP	154411	19/09/2015	1	138.7	148.0	14%	22%	1.5	0.6	7.5	11.7	11.2	13.3	-0.7	0.6	26	-61	-0.2	3.1	0	-1	111
112	CP	154746	11/10/2015	1	138.5	142.1	16%	19%	-0.3	0.5	8.8	14.6	17.3	17.8	-0.9	0.5	6	-24	0.0	5.1	-5	-3	112
113	O	151382	08/09/2015	1	138.7	143.4	10%	7%	1.5	0.8	9.6	14.9	16.1	17.1	-1.2	0.1	1	-61	-0.1	3.7	-1	-2	113
114	O	151421	09/09/2015	1	138.4	144.4	13%	16%	1.0	0.6	8.1	14.1	15.3	16.1	-0.7	0.6	-3	-36	-0.1	4.6	0	0	114
115	O	151632	16/09/2015	1	138.7	141.5	13%	12%	1.5	0.6	8.0	13.3	14.7	16.9	-1.2	0.8	-3	-36	-0.2	3.9	0	-3	115
116	O	151716	20/09/2015	1	138.5	142.6	11%	10%	1.4	0.6	8.4	14.2	15.5	17.2	-1.3	0.5	7	-45	-0.1	4.0	0	-2	116
117	O	151365	07/09/2015	1	138.6	138.4	11%	3%	0.7	0.5	10.2	15.3	17.7	20.0	-1.0	0.4	10	-36	0.1	4.6	0	-1	117
118	CP	154398	11/09/2015	1	138.9	139.1	17%	19%	0.7	0.4	8.2	13.5	16.4	17.6	-0.2	0.3	-1	-26	0.0	5.3	0	1	118
119	CP	152854	15/08/2015	1	138.6	146.9	10%	8%	0.6	0.6	9.2	14.3	14.6	15.8	-1.4	0.9	4	-67	-0.2	3.8	1	0	119
120	CP	152585	12/08/2015	1	138.4	149.7	12%	4%	-0.1	0.4	7.9	12.6	12.4	13.6	0.1	2.0	6	-62	0.1	3.9	-1	0	120
121	CP	153688	20/08/2015	1	138.4	144.7	15%	16%	0.8	0.2	6.3	11.5	14.4	14.8	0.2	1.8	5	-38	-0.1	4.1	2	0	121
122	CP	152843	15/08/2015	1	138.4	147.2	17%	9%	0.1	0.3	6.4	11.4	13.7	12.3	-0.2	1.2	9	-76	0.4	4.3	0	-1	122
123	CP	152117	07/08/2015	1	138.7	144.4	12%	18%	1.0	0.3	7.8	13.0	14.8	16.7	-0.2	1.4	0	-49	0.0	4.7	1	0	123
124	CP	154447	21/09/2015	1	138.4	143.3	10%	16%	1.3	0.4	8.9	14.0	15.8	17.5	-0.3	1.2	-6	-33	-0.1	4.9	2	0	124
125	CP	153833	21/08/2015	1	138.8	142.3	16%	2%	0.0	0.2	6.6	11.8	14.4	16.0	1.3	1.9	12	-51	0.0	4.2	1	0	125
126	CP	153113	15/08/2015	1	138.4	141.9	16%	12%	0.5	0.4	7.4	12.5	14.1	16.3	-0.2	1.4	10	-4	-0.2	3.5	-2	-1	126
127	CP	154589	02/10/2015	1	138.5	142.6	15%	7%	-0.3	0.4	7.4	12.8	14.6	16.2	-0.3	1.2	13	-63	0.2	4.4	-1	-1	127

Todays rams average	3.2	137.2	141.8	14%	11%	0.5	0.5	7.7	12.6	14.2	15.4	-0.5	1.0	5	-40	0.0	4.1	0	-1
Maternal percentile average	50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
105			54	8		12	5	6	15	2	2	1	5	5	1	1	1	3	23%	140015	105
106			28	7	47	6	8		4	3	1	1	4	5	1	1	1	4	21%	12339A	**106**
107			49		13	3	16		19	2	2	2	3	3	2	2	3	3	28%	122402	107
108			48		13	3	18		18	1	2	2	3	3	1	2	2	3	19%	122402	**108**
109			44	6		13	14	6	17	1	2	1	5	5	2	1	2	2	**14%**	122402	109
110			42	1			24		33	2	2	2	3	3	2	2	2	3	25%	122402	**110**
111			71	1	13		7		8	2	2	2	3	3	2	2	3	1	**14%**	132387	111
112			64		6	2	9		19	4	3	1	5	5	2	2	3	1	22%	133480	**112**
113			72		12		3		13	2	1	1	4	5	1	1	1	1	**14%**	140791	113
114			66	3	12		5	1	13	1	2	1	4	4	1	1	2	1	**14%**	140791	**114**
115			66		13		6		15	1	1	1	3	4	1	1	1	1	27%	140149	115
116			59	3	6	1	7	1	23	2	2	1	4	5	1	1	2	1	21%	140255	**116**
117			40	8	6	12	1	6	27	2	2	1	5	4	1	1	3	1	31%	140020	117
118			69	2		3	7		19	2	2	2	1	2	2	2	2	1	31%	141743	**118**
119			47	3	24		6		20	1	1	2	2	4	2	2	2	3	**11%**	145821	119
120			40	3	23		12		22	4	2	1	1	1	3	1	3	3	**8%**	143346	**120**
121			70		3		8		19	3	2	1	2	2	2	2	2	2	28%	143869	121
122			68		1		17		14	2	3	1	3	4	2	2	3	3	**8%**	122402	**122**
123			62	2	3		14		19	1	2	1	5	4	2	2	2	3	28%	143869	123
124			62		3	2	9		24	2	3	1	3	3	2	1	3	1	26%	143869	**124**
125			49	4	23		4		20	1	2	2	2	3	1	1	3	2	35%	143326	125
126			44	4	26	5	6		15	3	1	2	4	4	2	1	2	3	30%	142077	**126**
127			41	6	23	12	6	3	9	3	2	1	4	4	2	2	3	1	27%	140452	127

Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC		PSC	DIR	DAU	LOT
128	O	**150054**	02/07/2015	**2**	**138.0**	**148.1**	**11%**	5%	0.4	0.5	7.5	**12.8**	**14.6**	**15.0**	**0.5**	**2.7**	1	-18	-0.1	**3.8**	-1	-3	**128**
129	O	150768	20/07/2015	**2**	**137.4**	**147.4**	**15%**	9%	0.3	0.6	7.4	**11.9**	12.0	12.4	-0.9	**1.4**	7	-36	-0.1	3.4	-3	-1	129
130	O	**150009**	29/06/2015	**2**	**138.2**	**146.6**	**13%**	9%	-0.8	0.6	**9.4**	**14.4**	**14.7**	**16.2**	-1.0	**1.9**	-11	-12	0.2	**4.3**	0	0	**130**
131	O	150325	10/07/2015	**2**	**138.3**	**146.5**	**13%**	6%	0.3	0.6	**8.3**	**13.2**	**13.9**	**14.8**	-0.6	**1.3**	9	**-43**	0.1	**4.2**	-2	-1	131
132	O	**150073**	04/07/2015	**2**	**138.3**	**144.9**	**10%**	8%	**1.9**	0.6	**8.9**	**14.0**	**14.3**	**15.6**	-1.2	0.7	-6	**-46**	-0.2	**4.6**	0	0	**132**
133	O	150161	08/07/2015	**2**	**137.8**	**143.9**	**20%**	**28%**	0.3	0.4	6.6	**11.6**	**13.6**	13.3	-0.8	0.3	15	-32	0.1	**3.9**	-2	-1	133
134	O	**150433**	12/07/2015	**2**	**137.4**	**144.6**	**18%**	9%	-0.2	**0.3**	7.0	**12.1**	11.4	13.0	**-0.1**	**1.1**	10	-10	-0.2	**4.4**	0	1	**134**
135	O	150683	18/07/2015	**2**	**138.2**	**144.4**	**16%**	**14%**	0.4	0.4	7.3	**12.5**	**14.3**	**14.7**	-1.1	**1.0**	7	-38	0.2	**3.6**	0	1	135
136	O	**150753**	19/07/2015	**2**	**137.8**	**139.9**	**18%**	2%	0.0	**0.2**	7.0	**11.3**	**13.4**	**15.0**	**-0.1**	**1.2**	21	-29	0.0	**4.4**	0	0	**136**
137	O	150521	14/07/2015	**2**	**137.3**	**144.4**	**15%**	**14%**	**0.6**	0.5	**8.1**	**13.5**	**14.7**	**14.8**	-1.1	0.7	16	17	-0.2	**4.4**	-2	0	137
138	O	**150072**	04/07/2015	**2**	**137.5**	**143.6**	9%	7%	**1.9**	0.4	**8.5**	**13.5**	**14.2**	**15.7**	-0.8	**1.0**	-5	**-40**	-0.2	**4.3**	1	0	**138**
139	O	150108	06/07/2015	**2**	**138.1**	**143.0**	**13%**	1%	**0.9**	0.6	**8.5**	**13.7**	**14.5**	**15.7**	-1.2	0.6	8	**-46**	-0.1	**4.3**	-3	-2	139
140	O	**150385**	12/07/2015	**2**	**137.5**	**142.8**	**10%**	4%	**1.7**	0.4	6.9	**12.3**	**13.6**	**15.4**	**0.1**	**1.7**	-5	**-51**	0.1	3.5	0	-1	**140**
141	O	151003	25/07/2015	**2**	**137.2**	**141.8**	**13%**	**11%**	**1.2**	0.4	**7.7**	**13.1**	**14.6**	**15.5**	-1.1	0.9	-5	-16	0.0	**4.7**	0	-1	141
142	O	**150133**	07/07/2015	**2**	**137.0**	**142.1**	**11%**	7%	**1.2**	0.5	7.5	**12.3**	**14.0**	**15.7**	-0.4	**1.2**	17	**-57**	0.3	2.7	0	0	**142**
143	O	150505	14/07/2015	**2**	**138.2**	**137.0**	**12%**	**14%**	**0.9**	0.5	**9.1**	**14.4**	**17.7**	**20.5**	-0.3	0.7	11	-11	-0.1	**4.9**	1	0	143
144	O	**150102**	06/07/2015	**2**	**137.9**	**137.9**	**13%**	**16%**	**1.0**	0.5	**9.1**	**14.8**	**15.9**	**19.5**	-0.9	0.7	-9	7	-0.1	**5.2**	1	0	**144**
145	O	150088	05/07/2015	**2**	**137.6**	**141.0**	**12%**	9%	0.4	0.5	**9.0**	**14.0**	**15.3**	**17.3**	-0.5	0.6	10	**-39**	0.1	**4.0**	1	1	145
146	O	**150103**	06/07/2015	**2**	**137.7**	**138.2**	**14%**	**17%**	**1.0**	0.5	**8.9**	**14.6**	**15.8**	**18.9**	-0.8	0.8	-9	24	-0.1	**5.7**	1	0	**146**
147	O	150970	24/07/2015	**2**	**138.1**	**140.9**	**13%**	**13%**	**1.2**	0.5	**9.2**	**14.2**	**15.5**	**17.9**	-0.6	0.7	1	1	-0.2	**4.6**	1	1	147
148	O	**150762**	20/07/2015	**2**	**138.1**	**140.2**	**16%**	**13%**	**0.8**	0.6	**8.0**	**12.8**	**15.5**	**16.3**	-0.9	0.5	4	**-42**	0.3	**4.0**	-1	-1	**148**
149	O	151191	13/08/2015	**2**	**137.8**	**141.5**	**19%**	10%	-0.6	0.4	7.4	**12.5**	12.3	**14.8**	-0.6	0.6	12	**-42**	0.0	**4.1**	-1	0	149
150	O	**150749**	19/07/2015	**2**	**137.5**	**141.5**	**13%**	5%	0.3	0.4	7.2	**12.3**	**14.4**	**15.7**	**-0.1**	**1.3**	8	**-61**	0.0	**4.1**	-2	-1	**150**
151	O	150368	11/07/2015	**2**	**137.4**	**136.1**	**10%**	0%	**0.7**	0.6	**10.1**	**14.6**	**16.6**	**20.0**	-0.9	0.8	0	-32	-0.1	**3.9**	-2	-2	151

Todays rams average	**3.2**	**137.2**	**141.8**	**14%**	**11%**	**0.5**	**0.5**	**7.7**	**12.6**	**14.2**	**15.4**	**-0.5**	**1.0**	**5**	**-40**	**0.0**	**4.1**	**0**	**-1**
Maternal percentile average	50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
128			31	1			4	39	25	2	2	1	5	5	1	1	2	4	17%	100098	**128**
129			63	3	13		6		15	2	3	1	5	5	1	1	2	2	**4%**	130866	129
130			26		50		4		20	1	1	1	4	5	1	1	1	3	**12%**	50433	**130**
131			44	4	23		11		18	2	2	1	4	4	1	1	2	4	**12%**	140452	131
132			67	3	6		6	1	17	2	1	1	5	5	1	1	2	6	**12%**	140791	**132**
133			68	4	1	1	13	1	12	2	2	1	5	4	1	1	2	3	**15%**	110667	133
134			50	17	23		4	3	3	3	2	1	4	4	1	1	2	5	**8%**	140452	**134**
135			60	3			13		24	2	2	1	5	4	1	1	2	2	18%	132031	135
136			35	6	47	6	3		3	3	2	1	5	5	1	1	2	3	32%	12339A	**136**
137			63	4	6	1	3	1	22	2	2	1	5	5	1	1	2	5	**9%**	133480	137
138			67	3	6		6	1	17	2	2	1	4	5	1	1	2	6	17%	140791	**138**
139			51	3	25		2		19	2	1	1	3	4	1	1	2	3	**15%**	140452	139
140			59		6		7		28	2	2	1	5	5	1	1	2	3	26%	140791	**140**
141			52	8	1		13	3	23	1	2	1	5	2	1	1	1	2	18%	132031	141
142			60	2	1		13		24	2	2	1	3	5	1	1	2	3	28%	132031	**142**
143			54	8		12	4	6	16	2	2	1	5	5	1	1	1	3	42%	140015	143
144			42	9	2	12	6	8	21	2	1	1	4	2	1	1	1	5	32%	140015	**144**
145			42	7		12	9	6	24	2	3	1	5	5	1	1	2	4	23%	140015	145
146			42	9	2	12	6	8	21	1	1	1	4	4	1	1	1	5	30%	140015	**146**
147			48	8	13	13	4	6	8	2	1	1	5	4	1	1	1	2	25%	140015	147
148			66	2			14		18	3	2	1	5	5	1	1	2	2	27%	132031	**148**
149			25	7	47	3	3		15	2	1	1	5	5	1	1	2	2	18%	12339A	149
150			50	4	23		5	1	17	2	1	1	5	5	1	1	1	2	28%	140452	**150**
151			47	3	23		3		24	2	1	1	5	5	1	1	1	3	37%	140452	151

Breed % Average			55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG				LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
152	O	**151322**	05/09/2015	**2**	**137.8**	**137.5**	**13%**	10%	**1.2**	0.7	**8.7**	**13.2**	**15.1**	**18.0**	-0.9	0.5	1	-34	-0.1	**3.7**	-1	-2	**152**
153	O	151433	09/09/2015	**2**	**137.9**	**141.5**	**11%**	5%	**1.5**	0.6	**8.3**	**14.0**	**14.7**	**16.9**	-1.4	0.5	7	**-45**	0.0	**3.6**	0	-1	153
154	O	**151467**	10/09/2015	**2**	**138.1**	**140.9**	**12%**	9%	**1.0**	0.6	**10.0**	**14.8**	**16.5**	**17.7**	-1.3	0.0	15	-29	-0.2	**4.4**	1	0	**154**
155	O	151497	12/09/2015	**2**	**138.3**	**142.8**	8%	6%	**1.7**	0.6	**9.7**	**15.1**	**16.3**	**17.9**	-1.8	0.4	2	**-47**	-0.1	**5.2**	0	-2	155
156	O	**151623**	15/09/2015	**2**	**137.0**	**135.9**	**12%**	10%	0.3	0.6	**9.6**	**14.5**	**16.8**	**19.2**	-1.5	-0.1	11	**-51**	-0.1	**4.7**	1	0	**156**
157	O	151376	08/09/2015	**2**	**137.0**	**144.1**	**10%**	-4%	0.5	**0.2**	7.1	**12.8**	**14.2**	**14.7**	**-0.1**	**1.8**	-1	**-58**	0.0	**4.6**	1	0	157
158	O	**151575**	14/09/2015	**2**	**138.2**	**142.7**	**11%**	7%	**1.3**	0.5	**9.4**	**14.4**	**15.6**	**16.7**	-0.9	0.2	12	-36	-0.1	**4.4**	0	-1	**158**
159	O	151429	09/09/2015	**2**	**137.1**	**141.6**	**17%**	9%	-0.2	0.4	**8.3**	**13.1**	**13.4**	**14.8**	-0.6	0.3	13	-29	-0.2	**4.2**	1	1	159
160	O	**151340**	06/09/2015	**2**	**137.2**	**140.9**	**12%**	10%	**0.6**	0.5	7.5	**12.9**	**15.3**	**16.9**	-0.4	**1.4**	3	-37	0.0	**4.1**	0	-1	**160**
161	O	151371	08/09/2015	**2**	**137.1**	**137.8**	**16%**	**13%**	**0.8**	0.4	6.5	**11.4**	**13.5**	**15.9**	-0.2	0.9	7	**-52**	-0.1	3.5	0	-1	161
162	CP	**153957**	26/08/2015	**2**	**138.3**	**149.9**	**14%**	**11%**	0.2	0.5	7.5	**12.1**	11.2	12.8	**0.6**	**1.9**	6	-37	0.0	**4.1**	-1	-2	**162**
163	CP	153981	27/08/2015	**2**	**137.1**	**149.9**	**12%**	**11%**	0.5	**0.3**	6.9	**11.6**	11.5	12.4	**0.7**	**2.1**	21	-34	-0.1	**4.5**	1	0	163
164	CP	**152662**	13/08/2015	**2**	**137.0**	**149.6**	**11%**	9%	0.2	0.4	7.4	**12.5**	**13.2**	12.9	**0.5**	**2.2**	0	**-48**	-0.2	**5.4**	1	1	**164**
165	CP	153068	15/08/2015	**2**	**137.9**	**147.9**	**14%**	**15%**	-0.2	**0.3**	6.7	**11.4**	**12.7**	13.4	**0.0**	**2.2**	-4	**-74**	0.2	**4.7**	1	0	165
166	CP	**154054**	24/08/2015	**2**	**137.7**	**146.9**	**12%**	6%	0.5	0.4	**8.2**	**13.0**	12.2	**14.7**	**0.4**	**1.7**	18	-16	0.1	**4.6**	-2	-2	**166**
167	CP	153159	15/08/2015	**2**	**138.2**	**139.5**	**19%**	**20%**	-0.2	0.4	6.0	10.8	**14.9**	**15.5**	**0.0**	**1.1**	6	**-78**	0.1	3.3	-1	0	167
168	CP	**152538**	12/08/2015	**2**	**138.0**	**141.6**	**19%**	**22%**	0.5	**0.3**	5.1	9.9	**13.7**	**13.9**	-0.2	**1.4**	0	**-81**	0.5	3.1	-1	0	**168**
169	CP	154298	15/09/2015	**2**	**138.1**	**147.2**	**16%**	**18%**	0.1	0.4	5.7	10.3	**13.3**	12.6	**0.3**	**1.9**	4	**-85**	0.6	3.3	-1	-1	169
170	CP	**154704**	07/10/2015	**2**	**137.5**	**145.4**	**13%**	**19%**	0.5	0.4	5.8	11.2	**13.9**	**14.7**	**0.6**	**2.1**	9	**-71**	0.2	**3.6**	0	0	**170**
171	CP	154151	29/08/2015	**2**	**137.7**	**140.8**	**17%**	**15%**	0.2	**0.3**	5.5	10.4	**14.2**	**14.5**	**-0.1**	**1.5**	-6	**-87**	0.2	**4.2**	-1	0	171
172	CP	**154099**	31/08/2015	**2**	**137.0**	**138.8**	**17%**	9%	-0.3	**0.3**	5.3	10.5	**15.3**	**15.3**	**1.0**	**1.8**	8	**-56**	0.3	**4.0**	-1	-1	**172**
173	CP	154168	30/08/2015	**2**	**137.7**	**143.0**	**15%**	**16%**	-0.5	**0.3**	**7.7**	**12.9**	**16.0**	**16.3**	**0.7**	**1.8**	-5	-27	-0.1	**4.6**	0	1	173
174	CP	**154230**	14/09/2015	**2**	**137.6**	**146.2**	**18%**	10%	0.0	**0.3**	5.8	10.7	11.4	12.0	**0.8**	**1.7**	8	**-50**	0.1	**3.9**	1	0	**174**
175	CP	152535	11/08/2015	**2**	**137.8**	**146.1**	**15%**	6%	-0.2	**0.3**	7.2	**11.5**	12.0	**13.7**	**1.4**	**1.9**	12	**-62**	0.1	**4.7**	-1	-2	175
176	CP	**152396**	11/08/2015	**2**	**138.1**	**145.6**	**15%**	**16%**	**0.9**	0.4	7.4	**12.1**	**13.0**	**14.2**	**0.8**	**1.3**	7	-28	-0.1	**5.2**	-1	-1	**176**

Todays rams average	**3.2**	**137.2**	**141.8**	**14%**	**11%**	**0.5**	**0.5**	**7.7**	**12.6**	**14.2**	**15.4**	**-0.5**	**1.0**	**5**	**-40**	**0.0**	**4.1**	**0**	**-1**
Maternal percentile average	50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
152			70		18		2		10	2	2	1	4	5	1	1	3	1	36%	140149	**152**
153			49		13	3	4		31	2	2	1	3	5	1	1	2	1	21%	140807	153
154			47	9	6	13	5	6	14	1	2	1	4	5	1	1	1	1	20%	140020	**154**
155			65	1	6	1	9		18	2	2	1	5	5	1	1	2	1	18%	140255	155
156			50	6		15	5	6	18	2	2	1	5	5	1	1	1	1	33%	140255	**156**
157			48	3	23		5		21	2	1	1	4	5	1	1	2	1	**15%**	140317	157
158			69	2		1	4	3	21	2	2	1	5	5	1	1	2	1	**16%**	140807	**158**
159			34	12	21	12	1	7	13	2	1	1	5	5	1	1	1	1	**13%**	140020	159
160			62		12		7		19	2	2	1	5	5	1	1	2	1	31%	140255	**160**
161			70		18		2		10	2	2	1	5	5	1	1	2	1	40%	140149	161
162			36	5	23		7	1	28	4	2	1	4	5	2	2	3	3	**6%**	143326	**162**
163			67	1	13	3	8		8	*	3	1	5	4	1	1	3	3	**7%**	141752	163
164			62			6	14		18	2	2	2	3	3	2	2	3	4	**4%**	141752	**164**
165			52				23		25	3	3	1	4	4	2	2	3	4	18%	122402	165
166			43	9	23	7	3	1	14	2	2	2	4	4	2	2	3	3	**13%**	143326	**166**
167			65	1		1	19		14	1	2	1	4	4	2	2	2	4	44%	122402	167
168			54		6		18		22	2	2	1	3	4	1	1	3	3	41%	142287	**168**
169			48				24		28	3	3	1	4	4	2	2	4	3	22%	122402	169
170			44	4	27		9		16	2	3	1	4	4	2	2	3	1	31%	142287	**170**
171			46		2		24		28	3	2	1	4	4	1	2	2	2	39%	122402	171
172			58			3	20		19	3	3	1	5	4	2	1	2	3	45%	122402	**172**
173			55			1	11		33	2	2	2	5	4	2	2	3	2	26%	142532	173
174			52	3	23	4	8		10	2	2	2	4	3	2	2	3	1	**12%**	143350	**174**
175			53	3	23		6		15	4	2	1	5	5	1	1	2	2	19%	143326	175
176			64	3	13	3	8	1	8	3	2	2	4	4	2	2	3	2	17%	142532	**176**
	Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC		PSC	DIR	DAU	LOT
177	CP	152684	14/08/2015	2	137.7	138.0	10%	1%	0.8	0.5	9.5	14.4	15.2	19.4	-0.6	0.9	7	-40	-0.2	5.0	-2	-1	177
178	CP	152827	15/08/2015	2	137.8	146.1	11%	8%	-0.1	0.6	9.5	14.9	16.2	16.8	0.1	1.8	1	13	0.1	5.0	-1	0	178
179	CP	152533	11/08/2015	2	138.1	141.3	14%	8%	0.9	0.7	9.2	13.7	15.0	16.6	-1.0	0.5	5	-22	0.0	4.0	0	0	179
180	CP	152447	10/08/2015	2	138.2	140.3	12%	9%	0.8	0.5	8.6	13.7	17.4	18.4	0.4	1.3	2	-35	0.0	4.8	0	-1	180
181	CP	152256	08/08/2015	2	138.2	140.0	12%	4%	0.2	0.5	8.6	13.6	16.7	18.3	-0.3	1.1	6	-63	0.1	4.9	1	1	181
182	CP	152109	07/08/2015	2	137.7	141.9	16%	18%	0.5	0.3	7.1	12.2	14.3	15.3	-0.3	1.1	2	-23	0.0	4.0	1	1	182
183	CP	154008	23/08/2015	2	137.1	138.2	18%	18%	0.6	0.5	7.6	13.0	15.9	16.4	0.1	0.4	2	14	0.3	4.3	-1	0	183
184	CP	152147	07/08/2015	2	137.0	142.7	18%	11%	0.5	0.4	7.3	11.2	11.7	12.1	-0.2	0.3	3	-57	0.1	4.0	0	-1	184
185	CP	152237	08/08/2015	2	137.3	136.3	17%	14%	0.8	0.4	7.5	12.0	14.7	16.4	-0.6	0.3	-5	-48	-0.1	4.1	1	0	185
186	CP	154357	07/09/2015	2	137.4	142.2	17%	14%	-0.8	0.4	7.1	12.2	15.6	14.7	-0.8	0.9	0	-76	0.5	4.4	0	0	186
187	CP	152401	10/08/2015	2	137.2	141.2	17%	10%	0.6	0.3	6.6	11.0	12.2	13.4	0.6	0.9	-1	-61	0.1	4.1	1	-1	187
188	CP	153692	20/08/2015	2	137.3	139.2	16%	14%	0.3	0.4	7.9	13.0	14.7	16.1	-0.4	0.2	8	-33	0.2	4.3	1	1	188
189	CP	152044	05/08/2015	2	137.8	130.7	16%	1%	0.6	0.6	8.7	13.3	17.1	19.5	-1.9	-0.8	22	-70	-0.2	4.2	-1	-1	189
190	CP	153673	20/08/2015	2	137.9	140.8	15%	10%	0.9	0.6	8.1	12.4	13.9	15.3	-1.3	0.3	13	-53	0.0	3.1	1	1	190
191	CP	153547	19/08/2015	2	137.5	142.5	15%	13%	1.1	0.4	7.3	12.1	11.6	14.1	-0.1	0.9	-15	-42	-0.2	5.5	-2	-2	191
192	CP	152830	15/08/2015	2	137.1	146.0	12%	9%	0.4	0.5	7.3	11.6	12.4	13.7	0.4	1.7	7	-75	0.0	3.1	1	0	192
193	CP	154677	05/10/2015	2	137.3	144.7	15%	9%	0.2	0.5	7.1	12.0	13.4	13.5	-0.4	1.0	16	-56	-0.2	3.6	-2	-1	193
194	CP	152239	08/08/2015	2	137.2	144.3	13%	7%	-0.2	0.3	7.7	12.4	12.1	14.9	-0.2	1.8	4	-47	0.4	4.0	0	0	194
195	CP	152153	07/08/2015	2	138.1	143.4	13%	10%	-0.4	0.3	7.3	12.3	15.7	16.4	-0.6	1.7	17	-85	0.5	3.7	0	0	195
196	CP	154422	20/09/2015	2	137.7	143.1	13%	6%	0.0	0.4	7.4	12.5	13.7	15.8	-0.2	1.3	25	-54	0.3	3.6	-1	0	196
197	CP	152498	11/08/2015	2	137.3	142.6	6%	1%	1.1	0.5	8.4	13.9	16.6	18.0	0.0	2.0	-7	-67	0.1	4.0	-2	-1	197
198	CP	152607	13/08/2015	2	137.1	141.6	12%	3%	0.1	0.4	7.7	13.1	14.6	15.8	-0.5	0.8	19	-63	0.3	3.6	-2	0	198
199	CP	152655	13/08/2015	2	138.1	139.4	13%	4%	1.2	0.6	8.2	13.2	16.4	17.2	-0.4	0.9	0	-44	-0.3	4.3	0	-1	199
200	CP	152020	05/08/2015	2	137.3	142.8	18%	11%	-0.2	0.3	5.5	10.1	13.6	12.8	0.0	1.5	8	-74	0.3	4.1	0	-1	200
201	CP	152756	12/08/2015	2	138.2	143.8	20%	11%	-0.9	0.4	7.3	11.7	11.5	13.4	-1.0	0.9	2	-73	0.1	3.8	1	1	201
202	CP	152924	13/08/2015	2	137.0	141.7	19%	23%	-0.5	0.3	6.2	10.6	12.6	14.1	0.0	1.5	0	-52	0.1	4.6	-1	0	202
203	CP	153174	16/08/2015	2	137.7	143.8	15%	7%	-0.5	0.4	7.9	12.3	12.3	14.6	-0.9	1.0	18	-72	0.1	3.9	-1	0	203
Todays rams average				3.2	137.2	141.8	14%	11%	0.5	0.5	7.7	12.6	14.2	15.4	-0.5	1.0	5	-40	0.0	4.1	0	-1	
Maternal percentile average				50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*	

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
177			49	4	27		6		14	3	2	1	5	5	2	2	3	3	35%	140452	177
178			43			7	20		30	2	3	2	5	4	2	2	3	4	**13%**	142532	**178**
179			65		1	1	13		20	2	3	1	5	4	2	2	2	3	21%	143155	179
180			56			6	14		24	2	2	1	4	3	1	1	3	4	34%	142532	**180**
181			63	1	6	6	13		11	2	1	1	4	4	2	2	2	3	34%	143200	181
182			66		3		16		15	2	2	1	5	5	1	2	2	2	25%	143869	**182**
183			76	3	1	3	8		9	1	3	1	4	4	1	1	3	2	26%	141743	183
184			60	3	23	2	3		9	3	2	1	4	4	2	2	2	3	**8%**	143346	**184**
185			70	4		6	7		13	2	3	2	5	5	1	1	3	2	36%	142951	185
186			60	2			18		20	2	2	1	3	3	1	2	3	2	21%	122402	**186**
187			50	4	23	2	10		11	3	2	1	4	4	2	1	2	4	22%	143350	187
188			74	2			12		12	3	2	2	3	4	2	1	2	4	24%	141743	**188**
189			67	3	23		3		4	2	2	1	5	4	2	2	3	3	47%	140452	189
190			65	1		1	15		18	3	2	2	5	5	2	*	3	3	24%	143155	**190**
191			65	3	1		5		26	2	3	2	2	3	2	2	2	3	17%	141743	191
192			56		6	3	26		9	2	3	2	4	4	2	1	3	4	18%	142429	**192**
193			55	5	23		7	1	9	2	3	1	4	4	2	1	2	1	**13%**	140452	193
194			36	3	26		7		28	3	2	1	5	4	2	2	3	4	20%	142077	**194**
195			57			2	18		23	2	2	2	3	3	2	1	3	2	33%	122402	195
196			57	3	25		5		10	3	3	1	5	4	2	2	3	1	26%	142077	**196**
197			63	1		1	14		21	1	1	1	5	5	1	2	3	3	29%	130997	197
198			42	5	37		5	1	10	2	2	1	4	3	2	2	3	2	21%	142077	**198**
199			73		6	1	7		13	3	2	1	4	4	2	2	2	2	31%	143200	199
200			60				17		23	3	2	1	4	4	1	1	2	3	27%	122402	**200**
201			36	4	46		6		8	3	3	2	4	4	2	2	2	2	**15%**	145821	201
202			35	1	6		24		34	2	3	3	3	3	2	2	3	4	33%	122402	**202**
203			51	3	25	3	5		13	3	2	1	5	5	2	2	4	3	19%	142077	203

Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG				LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
204	O	**150482**	13/07/2015	**2**	**137.8**	**142.0**	**16%**	**11%**	0.3	0.6	**7.8**	**13.0**	**14.9**	**15.5**	-1.2	0.6	13	-30	-0.1	**3.9**	-3	-2	**204**
205	O	151405	09/09/2015	**2**	**137.5**	**142.3**	**11%**	10%	**1.5**	0.6	**8.7**	**13.9**	**14.4**	**16.0**	-1.0	0.4	-1	-34	-0.1	**4.4**	-1	-2	205
206	O	**150262**	10/07/2015	**2**	**138.0**	**140.7**	**16%**	**11%**	**1.5**	**0.3**	7.2	**11.9**	**14.0**	**15.0**	**0.0**	0.6	6	-26	0.0	**4.6**	2	0	**206**
207	O	150865	22/07/2015	**2**	**137.3**	**139.6**	**12%**	9%	**0.7**	0.6	**8.9**	**14.6**	**17.3**	**17.8**	-0.8	0.3	-2	**-42**	0.2	**4.9**	0	-1	207
208	O	**151339**	06/09/2015	**2**	**137.3**	**139.6**	**11%**	9%	**0.6**	0.6	**8.6**	**14.1**	**16.2**	**18.2**	-1.3	0.9	2	-33	0.0	**3.9**	0	-1	**208**
209	CP	154213	01/09/2015	**2**	**137.5**	**149.1**	**11%**	8%	-0.1	0.4	**8.1**	**13.4**	**13.8**	**14.7**	**0.2**	**2.3**	9	-22	0.3	**4.6**	0	0	209
210	CP	**153288**	17/08/2015	**2**	**138.0**	**147.6**	**10%**	4%	**1.0**	0.6	**8.3**	**13.5**	**13.5**	**14.5**	**0.2**	**1.6**	-14	**-61**	-0.4	**4.7**	-1	-1	**210**
211	CP	154471	23/09/2015	**2**	**138.0**	**145.6**	**14%**	**12%**	**0.6**	**0.3**	6.5	**11.7**	**13.5**	**14.4**	**0.9**	**1.9**	6	**-47**	0.2	**4.0**	2	1	211
212	CP	**152048**	05/08/2015	**2**	**138.0**	**145.4**	**16%**	**14%**	0.2	**0.3**	6.8	11.2	12.0	13.0	-0.3	**1.4**	0	**-72**	-0.1	**3.8**	1	1	**212**
213	CP	152793	13/08/2015	**2**	**137.5**	**144.9**	**13%**	**14%**	-0.2	**0.3**	7.1	**12.0**	**13.7**	**14.8**	**-0.1**	**1.8**	-1	**-77**	0.5	**4.3**	0	1	213
214	CP	**152087**	07/08/2015	**2**	**137.2**	**144.7**	**12%**	**13%**	**0.7**	**0.3**	7.5	**13.0**	**14.8**	**15.8**	**0.9**	**2.1**	4	17	-0.3	**4.0**	2	0	**214**
215	CP	152651	13/08/2015	**2**	**137.1**	**142.0**	**12%**	5%	0.0	0.5	**8.5**	**12.7**	**14.5**	**16.0**	-0.5	**1.5**	6	**-52**	-0.1	**4.1**	1	1	215
216	CP	**153886**	23/08/2015	**2**	**138.1**	**142.2**	**15%**	8%	-0.2	0.5	**7.8**	**13.2**	**14.6**	**16.4**	-0.9	**1.2**	5	**-47**	-0.1	**3.6**	-1	0	**216**
217	CP	154206	01/09/2015	**2**	**138.1**	**139.0**	**20%**	**18%**	-0.1	**0.3**	6.1	10.8	**14.5**	**15.6**	**0.2**	**1.2**	3	**-54**	0.3	**4.2**	-2	-2	217
218	CP	**154438**	21/09/2015	**2**	**137.1**	**137.7**	**13%**	**12%**	**0.7**	**0.3**	**8.0**	**13.2**	**16.1**	**17.8**	-0.5	0.7	4	-30	0.0	**4.5**	2	1	**218**
219	O	150997	25/07/2015	**3**	**136.6**	**142.4**	**20%**	**24%**	-0.7	0.4	6.0	**11.4**	**12.9**	13.4	-0.4	0.7	11	**-44**	0.1	3.1	-2	-1	219
220	O	**150962**	24/07/2015	**3**	**136.3**	**143.8**	**15%**	**12%**	**0.7**	0.5	7.1	**11.9**	**12.8**	12.5	-0.7	0.6	0	**-52**	0.1	**4.3**	-1	-1	**220**
221	O	150328	10/07/2015	**3**	**136.9**	**146.1**	**17%**	4%	**0.6**	0.5	6.0	10.8	11.3	11.1	-0.4	**1.5**	7	-29	-0.2	**3.8**	-1	0	221
222	O	**150096**	06/07/2015	**3**	**136.6**	**144.7**	9%	7%	**0.6**	0.5	**8.4**	**13.3**	**14.0**	**15.5**	-0.6	**1.7**	-4	**-51**	0.0	3.2	-2	-2	**222**
223	O	150495	14/07/2015	**3**	**136.2**	**138.8**	**20%**	**27%**	0.0	0.4	6.5	10.8	**13.7**	**14.5**	-0.2	0.6	13	-19	0.2	**3.6**	-2	-1	223
224	O	**151058**	27/07/2015	**3**	**136.9**	**139.8**	**16%**	**14%**	0.0	0.5	**7.7**	**13.1**	**14.9**	**15.9**	-0.9	0.4	1	**-49**	0.1	**4.1**	0	0	**224**
225	O	151135	02/08/2015	**3**	**136.4**	**141.0**	**15%**	**20%**	-0.7	0.7	**8.0**	**12.7**	**14.4**	**15.7**	-0.6	0.7	13	**-54**	0.1	3.3	-7	-3	225
226	O	**151132**	02/08/2015	**3**	**136.8**	**141.7**	**17%**	9%	-0.3	**0.3**	7.6	**12.0**	**12.6**	**14.5**	**0.0**	**1.2**	9	-21	0.1	**3.9**	1	0	**226**
227	O	151640	16/09/2015	**3**	**136.1**	**140.0**	**15%**	**14%**	**1.3**	0.5	7.5	**12.5**	**13.3**	**14.5**	-1.1	0.3	-3	-21	-0.3	**4.6**	1	-1	227
228	O	**150190**	09/07/2015	**3**	**136.4**	**139.6**	9%	-3%	0.5	0.6	**9.5**	**14.8**	**15.3**	**17.5**	-1.5	0.8	-4	-28	-0.1	**4.1**	-1	-1	**228**
229	O	150311	10/07/2015	**3**	**136.1**	**140.6**	9%	10%	0.2	0.6	**9.4**	**15.5**	**17.4**	**18.2**	-1.4	0.6	3	-18	0.0	**4.6**	-2	-2	229
230	O	**150406**	12/07/2015	**3**	**136.9**	**139.7**	**11%**	10%	**1.3**	0.6	**8.7**	**14.0**	**16.6**	**17.4**	-1.0	0.6	1	-23	0.1	**4.2**	-1	-2	**230**
231	O	151106	30/07/2015	**3**	**136.7**	**137.4**	**14%**	7%	**1.0**	0.7	**8.5**	**12.8**	**15.2**	**16.6**	-1.4	0.2	14	-33	0.0	**3.9**	-1	-2	231
Todays rams average		**3.2**	**137.2**	**141.8**	**14%**	**11%**	**0.5**	**0.5**	**7.7**	**12.6**	**14.2**	**15.4**	**-0.5**	**1.0**	**5**	**-40**	**0.0**	**4.1**	**0**	**-1**			
Maternal percentile average		50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*			

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
204			74			1	5		20	2	1	1	1	1	1	1	1	3	19%	130449	**204**
205			56	3	13	1	5	1	21	2	2	1	1	1	1	1	2	1	**15%**	140807	205
206			51	7		12	6	6	18	2	2	1	3	4	1	1	2	4	26%	140015	**206**
207			71	1	6		4		18	2	2	1	2	1	1	1	2	2	22%	140791	207
208			62		12		7		19	2	2	1	4	5	1	1	2	1	29%	140255	**208**
209			47	7		1	16	2	27	2	2	2	3	4	1	2	3	3	**10%**	142532	209
210			57	1	8	3	13		18	2	2	1	2	3	2	1	3	4	**7%**	143200	**210**
211			71				8		21	3	2	1	1	2	2	2	3	1	23%	141752	211
212			69	3			10	3	15	4	2	1	1	2	2	1	2	2	17%	142951	**212**
213			59	3	2		15	1	20	1	2	1	1	3	2	1	2	5	23%	122402	213
214			64			1	3		32	2	2	1	1	2	2	2	2	2	21%	141752	**214**
215			61	3		9	11	3	13	3	3	1	1	2	2	2	2	3	26%	143037	215
216			43	9	23	6	6	4	9	2	2	1	3	4	2	2	3	3	24%	140452	**216**
217			60				16		24	2	2	1	3	3	2	1	3	3	44%	122402	217
218			69		3		9		19	3	1	1	3	4	2	2	3	1	35%	143869	**218**
219			59	4	1	3	13	1	19	2	3	1	5	5	1	1	3	2	17%	110667	219
220			57	8	1	3	13	2	16	2	2	1	4	5	1	1	2	2	**5%**	132031	**220**
221			69	1	13		3	1	13	2	2	1	5	5	1	1	1	3	**2%**	130866	221
222			63			1	12		24	2	1	1	5	5	1	1	1	3	17%	130449	**222**
223			68	4	1	1	13	1	12	2	3	1	5	5	1	1	2	3	33%	110667	223
224			59	7	7		11	2	14	2	2	1	5	5	1	1	2	2	22%	140791	**224**
225			66	2		1	9		22	2	1	1	5	5	1	1	2	2	24%	130449	225
226			23	7	47		5		18	2	2	1	5	5	1	1	1	3	20%	12339A	**226**
227			66	1	18	3	4		8	2	2	1	4	4	1	1	2	1	**16%**	140149	227
228			53	3	22		3		19	2	1	1	4	4	1	1	1	3	19%	140452	**228**
229			67		6	1	8		18	2	1	1	5	5	1	1	1	3	17%	133480	229
230			63	1			14		22	2	1	1	5	5	1	1	1	3	24%	132031	**230**
231			63	3	2		18	1	13	2	3	1	5	5	1	1	2	4	29%	132031	231
Breed % Average			55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT						YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
232	O	**150097**	06/07/2015	**3**	**136.7**	**141.2**	**11%**	**11%**	**1.4**	0.5	**8.5**	**13.0**	**14.1**	**15.6**	-1.5	0.5	-2	**-53**	0.1	**4.6**	-1	0	**232**
233	O	150559	15/07/2015	**3**	**136.7**	**139.5**	6%	4%	**1.6**	0.7	**10.3**	**15.9**	**17.8**	**19.2**	-1.8	0.5	-2	-15	0.1	**5.0**	-1	-2	233
234	O	**151242**	28/08/2015	**3**	**136.2**	**139.9**	**13%**	**18%**	**2.4**	0.6	**7.7**	**11.8**	12.2	**14.3**	-1.0	0.0	2	-33	-0.4	**4.5**	-1	-3	**234**
235	O	151243	28/08/2015	**3**	**136.3**	**140.1**	**12%**	**16%**	**2.4**	0.6	**8.3**	**12.4**	**12.5**	**14.9**	-1.2	0.0	0	-38	-0.4	**3.9**	0	-3	235
236	CP	**152304**	09/08/2015	**3**	**136.1**	**144.5**	**15%**	7%	-0.1	0.4	6.8	10.6	10.6	12.0	-0.9	**1.5**	13	**-67**	0.0	**3.7**	-2	-1	**236**
237	CP	152690	14/08/2015	**3**	**136.7**	**143.5**	**15%**	**14%**	0.5	**0.2**	7.1	**11.7**	**12.9**	13.4	-0.3	**1.1**	4	-34	0.5	**4.5**	2	2	237
238	CP	**152748**	12/08/2015	**3**	**136.4**	**143.7**	**15%**	0%	-0.1	**0.2**	6.7	11.0	11.6	12.8	-0.4	**1.9**	9	-35	0.0	**3.9**	1	1	**238**
239	CP	153200	16/08/2015	**3**	**136.5**	**144.3**	**15%**	**15%**	-0.1	0.5	7.1	**11.9**	**13.1**	13.3	-0.6	0.9	9	**-62**	0.1	**4.1**	-1	-1	239
240	CP	**153878**	22/08/2015	**3**	**136.3**	**141.9**	**16%**	**14%**	-0.5	**0.3**	6.2	**11.3**	**13.6**	**14.2**	-0.4	**1.6**	3	**-61**	0.2	**3.6**	-1	0	**240**
241	CP	152850	15/08/2015	**3**	**136.5**	**145.0**	**10%**	8%	**1.0**	**0.3**	6.9	**11.9**	12.4	**14.6**	**1.3**	**2.3**	9	-19	-0.1	**4.2**	1	0	241
242	CP	**153772**	24/08/2015	**3**	**136.4**	**147.6**	8%	7%	**0.6**	0.4	7.6	**13.0**	**13.3**	**14.4**	**0.6**	**2.2**	2	**-44**	-0.2	**4.1**	1	-1	**242**
243	CP	153791	25/08/2015	**3**	**136.7**	**146.1**	**12%**	**11%**	-0.3	0.4	**8.3**	**12.7**	**13.5**	**14.7**	**0.5**	**2.3**	-5	-29	0.2	**4.5**	0	0	243
244	CP	**154140**	29/08/2015	**3**	**136.8**	**144.7**	**13%**	**12%**	-0.1	0.4	6.3	11.2	**14.6**	**14.3**	**0.3**	**2.2**	8	**-67**	0.3	3.3	-1	0	**244**
245	CP	154212	01/09/2015	**3**	**136.9**	**148.4**	**10%**	7%	-0.1	0.4	**8.0**	**13.1**	**13.5**	**14.4**	**0.6**	**2.1**	14	-37	0.2	**4.3**	0	0	245
246	CP	**152226**	08/08/2015	**3**	**136.3**	**145.0**	**13%**	9%	-0.3	0.6	**8.1**	**12.9**	11.5	**14.0**	-0.6	**1.1**	16	**-40**	-0.3	**3.8**	-2	0	**246**
247	CP	153214	16/08/2015	**3**	**136.4**	**144.3**	**14%**	**12%**	-0.1	0.5	7.1	**11.6**	**12.6**	**13.5**	-0.3	**1.6**	0	**-63**	0.1	**4.1**	-2	-1	247
248	CP	**153851**	21/08/2015	**3**	**136.1**	**144.7**	**10%**	7%	0.2	0.6	**8.8**	**14.1**	**13.4**	**15.2**	-1.0	0.9	14	-32	-0.2	3.4	-3	-1	**248**
249	CP	154602	29/09/2015	**3**	**136.2**	**142.2**	**12%**	**16%**	**1.0**	0.6	**7.8**	**12.2**	12.2	**14.3**	-0.9	0.5	4	**-63**	0.0	**3.9**	-1	-1	249
250	CP	**152310**	10/08/2015	**3**	**136.2**	**139.2**	**19%**	**22%**	0.3	**0.3**	6.6	**11.6**	**14.0**	**14.2**	**0.1**	0.6	-5	-14	0.0	**4.7**	2	0	**250**
251	CP	152343	10/08/2015	**3**	**136.5**	**137.1**	**16%**	**11%**	-0.4	0.5	**8.1**	**13.1**	**15.4**	**16.6**	-1.1	0.1	5	**-67**	-0.2	**4.0**	-2	-1	251
252	CP	**152549**	12/08/2015	**3**	**136.1**	**140.2**	**10%**	**11%**	0.5	0.5	**9.0**	**14.8**	**16.9**	**18.4**	**-0.1**	**1.1**	18	27	-0.2	**4.1**	-1	-1	**252**
253	CP	153239	17/08/2015	**3**	**136.9**	**135.3**	**12%**	10%	**0.7**	0.7	**8.9**	**13.9**	**16.7**	**19.2**	-1.0	0.3	10	-34	0.2	**3.6**	1	0	253
254	CP	**154161**	30/08/2015	**3**	**136.8**	**139.8**	**13%**	**13%**	0.5	0.6	**8.2**	**13.3**	**15.7**	**16.5**	-0.8	0.2	15	**-45**	0.2	**4.3**	-2	-2	**254**
255	O	150581	16/07/2015	**3**	**136.5**	**141.3**	**20%**	6%	-0.6	**0.3**	5.8	10.1	10.8	11.9	**-0.1**	**1.0**	14	**-61**	0.2	**3.7**	1	0	255
256	O	**150737**	19/07/2015	**3**	**136.4**	**139.5**	**19%**	1%	-0.4	**0.0**	4.6	9.4	10.7	13.0	**1.0**	**2.3**	2	**-41**	0.0	**4.7**	1	1	**256**
257	O	151192	13/08/2015	**3**	**136.1**	**138.3**	**20%**	10%	-0.6	**0.3**	5.9	11.1	11.9	**14.0**	**0.1**	0.6	12	**-45**	0.0	**4.2**	0	0	257
258	O	**151268**	31/08/2015	**3**	**136.4**	**138.9**	**16%**	**15%**	**0.8**	0.5	7.5	**12.0**	**13.8**	**15.2**	-0.2	0.9	-3	1	0.0	**4.8**	-3	-3	**258**
259	O	151473	11/09/2015	**3**	**136.6**	**137.8**	**17%**	**22%**	**0.6**	0.6	**8.6**	**13.7**	**15.7**	**17.0**	-1.6	0.1	10	39	-0.1	**4.7**	-3	-3	259

Todays rams average	**3.2**	**137.2**	**141.8**	**14%**	**11%**	**0.5**	**0.5**	**7.7**	**12.6**	**14.2**	**15.4**	**-0.5**	**1.0**	**5**	**-40**	**0.0**	**4.1**	**0**	**-1**	
Maternal percentile average	50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*	

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
232			55	3		3	15	1	23	1	2	1	5	4	2	1	1	5	20%	132031	**232**
233			61	2		1	18		18	1	2	1	5	5	1	1	1	2	21%	132031	233
234			55	8	25		4	2	6	2	2	1	5	5	1	1	2	2	21%	112187	**234**
235			55	8	25		4	2	6	2	2	1	4	5	1	1	2	2	20%	112187	235
236			54	5	23		8	1	9	3	2	1	3	3	2	2	3	3	**14%**	140452	**236**
237			62		3		15	1	19	2	3	2	5	5	2	*	4	4	**15%**	143869	237
238			47	5	25	6	12		5	3	2	1	4	5	1	2	3	6	**16%**	142077	**238**
239			45	7		13	14	7	14	3	3	2	5	5	2	2	2	4	**11%**	122402	239
240			57		1		15		27	2	3	1	3	4	2	2	3	2	26%	122402	**240**
241			66	1	5		7		21	1	3	2	3	3	2	1	2	3	23%	141752	241
242			63		3	3	8		23	2	2	1	3	4	3	1	3	3	**11%**	141752	**242**
243			62		6	1	13		18	1	1	1	5	4	1	2	2	3	**16%**	142532	243
244			59		6	5	18		12	2	2	1	5	4	1	2	2	2	28%	142287	**244**
245			47	7		1	16	2	27	4	2	1	3	3	2	2	2	3	**10%**	142532	245
246			43	3	38	3	7	1	5	3	3	2	3	4	2	1	2	3	**9%**	142077	**246**
247			43		13	3	23		18	*	*	*	*	*	*	*	*	3	17%	122402	247
248			29	3	26	5	11		26	2	3	2	3	3	3	2	4	3	**8%**	142077	**248**
249			60	1	18		4		17	2	2	1	4	5	2	2	3	1	17%	132387	249
250			66		3	3	12	1	15	3	2	1	5	4	1	2	3	3	23%	143869	**250**
251			53	4	23	1	6		13	2	2	1	4	4	2	2	3	2	27%	143463	251
252			57	1	4	1	16		21	2	2	1	5	5	1	2	3	3	24%	142532	**252**
253			49			1	17		33	2	3	1	3	4	2	2	3	3	39%	143155	253
254			44	6		13	14	6	17	1	2	1	5	4	2	2	1	2	24%	122402	**254**
255			27	7	47	6	9		4	2	2	1	5	5	1	1	2	4	19%	12339A	255
256			31	6	47	3	3		10	2	1	1	4	5	1	1	2	4	39%	12339A	**256**
257			25	7	47	3	3		15	3	2	1	5	5	1	1	2	2	25%	12339A	257
258			54	3	26		3		14	2	2	1	5	5	1	1	2	1	27%	140120	**258**
259			75	1			4		20	2	3	1	5	5	1	1	2	1	24%	140120	259
	Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG				LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
260	O	**151606**	15/09/2015	**3**	**136.8**	**141.6**	8%	2%	**0.8**	0.6	**10.6**	**15.6**	**15.9**	**17.7**	-1.8	0.1	13	-28	-0.2	**3.8**	0	0	**260**
261	O	151321	05/09/2015	**3**	**136.0**	**138.6**	**11%**	5%	**1.1**	0.6	**9.4**	**14.2**	**16.1**	**16.7**	-0.9	0.1	10	-8	0.0	**3.8**	0	-1	261
262	O	**151561**	14/09/2015	**3**	**136.7**	**139.9**	**12%**	6%	**0.6**	0.6	**8.9**	**13.4**	**15.8**	**16.8**	-0.8	0.8	7	**-41**	0.0	**4.2**	-1	-2	**262**
263	O	151662	16/09/2015	**3**	**136.9**	**140.5**	**10%**	**13%**	**1.3**	0.6	**8.7**	**13.8**	**15.4**	**17.2**	-1.2	0.4	10	**-44**	-0.1	**4.4**	0	-2	263
264	O	**151635**	16/09/2015	**3**	**136.3**	**140.3**	8%	3%	**1.0**	0.5	**8.5**	**14.1**	**16.4**	**17.5**	-1.0	**1.1**	9	-23	-0.1	**4.2**	-1	-2	**264**
265	O	151278	01/09/2015	**3**	**136.5**	**143.8**	**14%**	**21%**	**0.8**	0.7	**7.8**	**12.1**	**12.8**	**14.1**	-0.7	**1.1**	6	-16	0.1	2.6	-4	-3	265
266	O	**151381**	08/09/2015	**3**	**136.7**	**144.1**	**12%**	8%	**1.1**	0.4	7.3	**12.1**	**13.1**	**13.9**	-0.5	**1.2**	7	**-44**	0.1	3.4	1	-1	**266**
267	O	151618	15/09/2015	**3**	**136.8**	**142.5**	**11%**	7%	**0.8**	**0.3**	**7.9**	**13.0**	**15.1**	**15.5**	-0.7	**1.1**	7	**-41**	-0.2	**5.3**	2	0	267
268	O	**151584**	14/09/2015	**3**	**136.4**	**138.7**	**13%**	**15%**	**1.5**	0.6	7.4	**12.1**	**13.7**	**15.8**	-0.7	0.7	2	-28	-0.2	**3.6**	-1	-3	**268**
269	O	151527	13/09/2015	**3**	**136.2**	**141.0**	**10%**	5%	**1.1**	0.4	**8.2**	**13.3**	**15.2**	**15.7**	-1.6	0.6	15	-36	-0.1	**4.2**	1	-1	269
270	O	**150497**	14/07/2015	**3**	**136.2**	**141.7**	**20%**	3%	-0.3	**0.2**	5.7	10.0	10.4	11.5	**0.2**	**1.3**	16	-32	0.0	**3.6**	1	0	**270**
271	O	151141	04/08/2015	**3**	**136.9**	**139.7**	**17%**	2%	-0.1	**0.3**	6.7	**11.3**	**12.5**	**14.5**	**0.5**	**1.2**	13	-38	0.0	**4.8**	1	0	271
272	O	**150616**	17/07/2015	**3**	**136.5**	**141.3**	**16%**	6%	0.1	**0.3**	7.5	**12.2**	**12.9**	**14.5**	-0.3	**1.0**	16	-17	-0.2	**4.1**	-1	-1	**272**
273	O	150735	19/07/2015	**3**	**136.8**	**141.0**	**15%**	**14%**	**1.1**	0.6	**8.4**	**13.8**	**14.6**	**15.3**	-0.9	0.0	3	4	-0.2	**5.1**	1	0	273
274	O	**151085**	28/07/2015	**3**	**136.2**	**140.7**	**11%**	8%	**1.0**	0.5	7.5	**12.5**	**14.8**	**15.4**	-1.3	0.9	4	**-62**	0.2	**3.6**	0	-1	**274**
275	O	150783	20/07/2015	**3**	**136.6**	**140.0**	**15%**	**16%**	0.5	0.4	**8.5**	**13.9**	**15.4**	**16.4**	-0.7	0.3	6	6	0.0	**4.6**	1	1	275
276	O	**151089**	28/07/2015	**3**	**136.9**	**140.2**	**13%**	**15%**	**0.9**	0.6	**8.6**	**13.8**	**15.0**	**16.5**	-1.3	0.3	-1	-18	-0.1	**4.6**	-2	-2	**276**
277	O	150538	15/07/2015	**3**	**136.8**	**140.2**	**11%**	**17%**	**0.8**	0.7	**9.4**	**14.1**	**14.3**	**17.3**	-1.4	0.4	-9	**-45**	-0.1	**3.9**	-5	-4	277
278	O	**150081**	05/07/2015	**3**	**136.0**	**134.3**	**13%**	10%	0.5	0.5	**8.8**	**14.0**	**16.3**	**18.9**	-0.7	0.2	5	-21	0.0	**4.7**	1	1	**278**
279	O	150353	11/07/2015	**3**	**136.5**	**134.5**	**11%**	10%	**1.0**	0.6	**8.5**	**13.6**	**16.9**	**19.4**	-0.6	0.6	3	**-47**	0.1	3.3	0	-2	279
280	O	**150117**	07/07/2015	**3**	**136.6**	**146.5**	**12%**	**16%**	0.3	0.5	**8.0**	**12.0**	**12.7**	**13.6**	-0.5	**1.6**	9	**-45**	-0.3	3.0	-1	0	**280**
281	O	150194	09/07/2015	**3**	**136.2**	**145.7**	**13%**	**16%**	**0.6**	0.4	**7.8**	**12.3**	11.1	13.3	-0.3	**1.3**	2	-34	0.0	3.4	0	-1	281
282	O	**151380**	08/09/2015	**3**	**136.2**	**143.4**	**12%**	8%	**1.1**	0.4	7.3	**11.9**	**13.0**	**13.7**	-0.5	**1.2**	6	**-41**	0.1	3.4	0	-1	**282**
283	O	151274	01/09/2015	**3**	**136.6**	**138.6**	**12%**	**12%**	**1.0**	0.7	**9.4**	**13.9**	**15.1**	**17.1**	-1.7	-0.4	18	**-42**	-0.1	**3.9**	0	0	283
284	O	**151397**	09/09/2015	**3**	**136.9**	**137.5**	**10%**	8%	**1.2**	0.6	**8.8**	**14.1**	**16.2**	**18.6**	-1.8	0.4	11	-36	-0.1	3.0	1	-1	**284**
285	CP	152674	13/08/2015	**3**	**136.3**	**143.8**	**20%**	**20%**	-0.3	0.4	**7.9**	**12.1**	11.8	12.9	-0.8	0.6	21	30	0.1	**3.6**	0	1	285
286	CP	**153821**	21/08/2015	**3**	**136.6**	**138.1**	**22%**	**15%**	**0.8**	0.5	6.4	9.9	11.2	12.1	-0.8	-0.1	8	-35	-0.1	3.1	-2	-3	**286**
287	CP	153455	18/08/2015	**3**	**136.0**	**137.1**	**15%**	**15%**	0.5	0.5	7.4	**12.6**	**15.2**	**16.4**	**-0.1**	0.6	-3	-31	0.1	**4.1**	0	0	287
288	CP	**152511**	11/08/2015	**3**	**136.9**	**140.9**	**15%**	**12%**	**0.6**	0.5	**8.8**	**13.8**	**14.4**	**15.8**	**-0.1**	0.4	3	5	-0.1	**5.4**	0	-1	**288**

Todays rams average	**3.2**	**137.2**	**141.8**	**14%**	**11%**	**0.5**	**0.5**	**7.7**	**12.6**	**14.2**	**15.4**	**-0.5**	**1.0**	**5**	**-40**	**0.0**	**4.1**	**0**	**-1**
Maternal percentile average	50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
260			47	8	6	12	3	6	18	2	2	1	4	3	1	1	2	1	**13%**	140020	**260**
261			49	8	6	12	1	6	18	2	2	1	5	5	1	1	1	1	18%	140020	261
262			61				6	12	21	2	3	1	5	5	1	1	2	1	26%	140255	**262**
263			54		13		6		27	2	2	1	4	5	1	1	2	1	24%	140255	263
264			72				8		20	2	2	1	5	3	1	1	2	1	24%	140255	**264**
265			68	1			8		23	3	2	1	3	3	1	1	3	1	17%	140120	265
266			52	2	18	2	8		18	2	2	1	5	5	1	1	2	1	**15%**	140807	**266**
267			65	1	6	2	11		15	1	1	1	4	5	1	1	1	1	20%	140255	267
268			59	1	13		6		21	1	2	1	5	5	1	1	1	1	31%	140149	**268**
269			65	1	6	2	11		15	2	2	1	4	5	1	1	1	1	18%	140255	269
270			32	10	45				13	3	2	1	5	5	1	1	2	3	**15%**	12339A	**270**
271			35	6	47	6	3		3	2	1	1	5	5	1	1	1	3	28%	12339A	271
272			38	9	47	1	1	1	3	3	1	1	5	5	1	1	1	4	19%	12339A	**272**
273			51	7	13	12	3	6	8	3	2	1	5	5	1	1	1	2	**11%**	140015	273
274			62	1		1	18		18	3	1	1	5	5	1	1	1	2	23%	132031	**274**
275			46	9		12	4	6	23	2	2	1	3	1	1	1	1	2	18%	140015	275
276			51	7	7	3	8	2	22	2	2	1	1	1	1	1	2	2	19%	140791	**276**
277			55	7	1	1	10	2	24	3	1	1	2	1	1	1	1	3	22%	130449	277
278			43	8		15	5	6	23	3	2	1	3	2	1	1	1	3	35%	140015	**278**
279			69	1	6		8		16	2	2	1	3	5	1	1	2	2	43%	140791	279
280			76	3		1	6	1	13	3	1	1	1	1	1	1	1	6	**13%**	130449	**280**
281			32	6	22		14		26	2	2	1	4	5	1	1	1	4	**8%**	140446	281
282			52	2	18	2	8		18	2	2	1	1	1	1	1	2	1	**15%**	140807	**282**
283			43	8	13	12	3	6	15	3	3	1	4	4	1	1	2	1	23%	140020	283
284			65		5		6		24	1	2	1	1	1	1	1	2	1	32%	140255	**284**
285			55	3	25		4		13	4	2	2	3	2	2	2	3	3	**7%**	140324	285
286			52	3	23	4	4		14	2	2	1	1	3	2	2	3	3	21%	143346	**286**
287			70	4			8	1	17	1	2	3	1	2	2	2	2	3	30%	141743	287
288			75	1			12		12	2	2	2	3	4	2	2	2	4	**15%**	141743	**288**
Breed % Average			55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG				LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
289	CP	152492	09/08/2015	3	136.9	142.6	10%	9%	0.5	0.4	7.8	13.6	16.8	17.0	-0.2	1.6	2	-42	0.3	4.8	-1	0	289
290	CP	152899	15/08/2015	3	136.4	145.9	9%	7%	1.3	0.2	6.7	11.8	12.6	14.1	0.6	2.4	6	-25	-0.2	4.1	2	1	290
291	CP	153369	17/08/2015	3	136.2	137.4	13%	3%	0.7	0.5	7.3	11.9	15.1	16.4	-0.8	1.2	10	-42	-0.3	3.5	0	0	291
292	CP	154170	30/08/2015	3	136.8	143.2	9%	2%	-0.1	0.5	8.7	14.1	14.8	17.3	0.7	2.0	6	-22	-0.1	4.7	0	0	292
293	CP	154185	29/08/2015	3	136.4	140.5	14%	10%	0.6	0.4	6.3	10.8	12.5	14.3	-0.2	1.6	-9	-80	0.7	4.1	-2	-2	293
294	O	150494	14/07/2015	4	135.8	143.3	20%	9%	-0.8	0.1	5.1	9.0	9.3	10.3	0.3	1.7	12	-54	0.1	3.8	1	1	294
295	O	150627	17/07/2015	4	135.7	142.5	17%	3%	-0.2	0.4	6.9	11.4	10.9	12.1	-0.2	1.0	7	-38	0.0	3.8	0	-1	295
296	O	150669	18/07/2015	4	135.7	138.7	18%	2%	-0.1	0.1	5.5	9.9	11.4	13.3	0.9	1.7	18	-13	0.0	4.1	1	0	296
297	O	150791	21/07/2015	4	135.2	138.6	18%	4%	-0.1	0.3	6.0	10.8	12.0	12.8	0.1	0.6	12	-39	-0.1	3.9	0	0	297
298	O	150775	20/07/2015	4	135.3	141.1	13%	7%	0.5	0.5	8.0	12.6	11.6	14.1	-0.7	0.7	6	-30	0.0	3.1	-1	-3	298
299	O	150742	19/07/2015	4	135.7	142.3	18%	3%	0.2	0.3	5.6	10.4	11.0	10.8	0.8	0.8	10	-44	0.0	4.3	0	-1	299
300	O	150434	12/07/2015	4	135.6	140.5	18%	8%	-0.2	0.4	7.1	11.8	11.4	13.2	-0.6	0.7	7	-15	-0.2	4.0	0	1	300
301	O	150446	13/07/2015	4	135.2	140.9	17%	23%	-0.2	0.5	7.5	12.1	14.0	13.9	-1.1	0.3	17	-19	0.3	3.4	-2	-1	301
302	O	150884	23/07/2015	4	135.7	138.7	16%	17%	0.0	0.4	7.7	12.5	14.0	15.8	-0.5	0.8	10	-2	0.0	3.7	1	1	302
303	O	151083	28/07/2015	4	135.8	133.9	18%	18%	0.5	0.6	6.8	11.2	14.6	15.9	-1.3	-0.1	10	-56	0.2	3.5	-4	-4	303
304	O	150216	09/07/2015	4	135.3	137.8	15%	14%	-0.2	0.5	7.4	12.2	14.6	15.5	-0.7	0.8	4	-31	0.2	3.9	0	0	304
305	O	151257	30/08/2015	4	135.3	136.4	6%	1%	2.0	0.8	11.3	15.8	16.9	18.7	-1.9	-0.7	12	-16	-0.3	3.8	1	0	305
306	O	150751	19/07/2015	4	135.9	142.3	5%	1%	1.0	0.7	10.2	15.0	15.9	17.7	-1.3	0.8	22	-41	-0.2	2.8	-5	-3	306
307	O	151438	10/09/2015	4	135.9	140.0	10%	7%	1.1	0.6	9.5	13.9	15.4	16.7	-1.1	0.2	18	-31	-0.2	3.1	0	0	307
308	O	150692	18/07/2015	4	135.2	137.2	10%	8%	0.5	0.6	9.2	14.5	16.7	17.9	-0.3	0.4	3	-16	0.0	5.1	0	-1	308
309	O	150526	14/07/2015	4	135.6	138.8	12%	17%	0.4	0.6	9.0	14.3	16.0	17.2	-1.1	0.4	-2	-7	-0.1	5.1	-4	-2	309
310	O	151056	27/07/2015	4	135.9	139.7	13%	14%	0.0	0.5	8.1	13.4	15.0	16.4	-1.1	0.9	-4	-35	-0.1	3.8	-3	-3	310
311	O	151069	28/07/2015	4	135.8	140.7	10%	14%	0.0	0.8	9.0	13.6	14.9	16.9	-1.3	0.8	8	-55	0.0	2.8	-5	-4	311
312	O	150513	14/07/2015	4	135.9	141.4	12%	13%	1.2	0.6	8.5	13.0	14.1	14.7	-0.9	0.3	3	-37	0.1	3.9	-1	-1	312
313	O	150350	11/07/2015	4	135.9	142.7	12%	6%	0.6	0.8	8.1	12.5	12.5	13.9	-1.1	0.9	3	-40	0.0	2.6	-3	-1	313
314	O	150405	12/07/2015	4	135.8	140.7	10%	9%	1.3	0.5	7.6	12.7	15.0	15.7	-0.6	1.0	5	-35	0.1	3.8	0	-2	314
Todays rams average				3.2	137.2	141.8	14%	11%	0.5	0.5	7.7	12.6	14.2	15.4	-0.5	1.0	5	-40	0.0	4.1	0	-1	
Maternal percentile average				50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*	

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
289			45		2		18		35	1	2	2	1	2	1	2	2	4	25%	122402	289
290			79	2		3	5		11	2	2	1	1	2	2	2	3	4	20%	141752	**290**
291			70		6	3	13		8	2	2	1	1	2	2	1	3	3	38%	143200	291
292			38	3	23	3	16		17	2	3	1	3	3	2	1	3	4	22%	143326	**292**
293			49	1			20		30	2	2	1	1	3	2	2	3	3	32%	122402	293
294			38	9	45		4	1	3	3	2	1	4	5	1	1	2	3	**15%**	12339A	**294**
295			39	6	47		3		5	3	2	1	5	5	1	1	2	3	**7%**	12339A	295
296			35	6	47	6	3		3	4	2	1	5	5	1	1	2	3	33%	12339A	**296**
297			34	6	47				13	2	1	1	5	4	1	1	2	4	18%	12339A	297
298			19	6	47		5		23	2	2	1	5	5	1	1	2	3	**12%**	12339A	**298**
299			37	6	47	3	1		6	3	1	1	3	4	1	1	2	3	**4%**	12339A	299
300			50	17	23		4	3	3	2	1	1	4	5	1	1	1	5	**12%**	140452	**300**
301			64	7	1		19	2	7	2	2	1	5	5	1	1	3	3	**15%**	110667	301
302			54	9		12	6	6	13	3	2	1	5	5	1	1	1	2	26%	140015	**302**
303			57	3	1	3	18	1	17	2	3	1	5	5	1	1	2	2	42%	110667	303
304			52	2			21		25	3	2	1	5	5	1	1	2	4	27%	132031	**304**
305			43	8	13	12		6	18	2	3	1	5	5	1	1	3	1	18%	140020	305
306			78			2	10		10	2	3	1	5	4	2	1	2	2	18%	130449	**306**
307			45	8	6	13	4	6	18	3	1	1	5	5	1	1	2	1	19%	140020	307
308			50	7	7	12	4	6	14	2	1	1	5	5	1	1	1	2	23%	140015	**308**
309			61	1	6	7	7		18	2	1	1	5	3	1	1	1	5	20%	133480	309
310			75	3		1	7	1	13	1	1	1	5	5	1	1	1	2	22%	130449	**310**
311			66	3		1	14		16	2	1	1	5	5	1	1	1	2	24%	130449	311
312			57	3			18		22	2	1	1	4	5	2	1	1	4	**13%**	132031	**312**
313			56	2	13		12		17	2	2	1	3	2	1	1	2	4	**11%**	130866	313
314			63	1			14		22	2	1	1	4	1	1	1	1	3	23%	132031	**314**
	Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC		PSC	DIR	DAU	LOT
315	O	150038	01/07/2015	4	135.2	147.4	8%	9%	0.8	0.4	7.7	12.5	13.5	13.4	-0.2	2.2	2	-19	-0.1	4.0	-1	-4	315
316	O	150329	10/07/2015	4	135.2	136.9	8%	1%	1.5	0.6	8.9	12.4	14.7	16.8	-0.5	0.8	15	-46	0.1	3.0	-1	-2	316
317	O	150950	24/07/2015	4	135.3	138.2	9%	10%	1.4	0.6	8.4	13.2	15.2	16.7	-0.9	0.5	9	-37	0.1	4.0	0	0	317
318	O	151509	12/09/2015	4	135.2	138.7	9%	1%	0.8	0.4	7.9	12.8	14.4	16.4	-0.6	1.3	6	-34	-0.1	3.8	1	0	318
319	O	151587	14/09/2015	4	135.5	137.6	13%	4%	1.0	0.5	7.5	11.5	13.3	15.0	0.0	1.0	3	-35	-0.1	4.1	0	-3	319
320	CP	152386	11/08/2015	4	135.2	144.3	14%	13%	-0.3	0.5	7.8	12.3	14.6	13.6	0.7	1.7	6	-1	0.5	4.7	-1	0	320
321	CP	152439	10/08/2015	4	135.6	144.2	11%	5%	0.6	0.6	8.2	12.8	11.4	13.5	-1.0	0.8	8	-56	-0.2	3.6	-1	0	321
322	CP	152676	13/08/2015	4	135.8	143.0	13%	11%	-0.1	0.3	5.4	10.4	14.6	13.6	0.7	2.3	-1	-83	0.5	3.6	0	-1	322
323	CP	153691	20/08/2015	4	135.6	142.4	13%	2%	0.3	0.4	6.9	11.0	11.4	12.6	-0.2	1.2	4	-81	0.2	3.9	1	1	323
324	CP	154291	15/09/2015	4	135.6	142.8	14%	15%	0.3	0.4	6.5	11.3	13.0	13.2	-0.7	1.2	1	-66	0.1	3.6	-1	-1	324
325	CP	153781	24/08/2015	4	135.3	140.1	16%	6%	-0.8	0.2	6.0	11.2	12.8	13.6	-0.5	1.0	17	-74	0.5	3.3	-1	1	325
326	CP	153356	16/08/2015	4	135.5	141.4	15%	16%	0.6	0.3	5.7	10.4	12.4	12.6	0.1	1.2	-7	-78	0.1	3.7	-1	-1	326
327	CP	152173	08/08/2015	4	135.9	137.6	18%	14%	0.1	0.5	7.1	11.4	13.3	14.5	-0.1	0.6	1	-21	-0.2	3.8	1	0	327
328	CP	154181	30/08/2015	4	135.4	139.9	15%	4%	0.0	0.3	5.5	10.5	13.7	13.3	-0.3	1.5	9	-58	0.3	3.5	1	0	328
329	CP	154395	11/09/2015	4	135.8	139.2	14%	12%	0.3	0.5	7.9	12.7	14.3	15.9	0.3	0.8	9	-22	0.1	4.0	0	-1	329
330	CP	152946	13/08/2015	4	135.6	140.7	12%	4%	0.3	0.7	8.3	12.7	14.2	15.3	0.0	1.2	11	-16	0.1	3.7	0	0	330
331	CP	153007	14/08/2015	4	135.9	139.0	14%	6%	1.3	0.5	7.1	11.2	11.4	13.8	0.2	0.6	-2	-68	0.0	4.3	0	-1	331
332	CP	153067	15/08/2015	4	135.8	140.0	10%	4%	-0.1	0.6	9.9	14.7	16.1	17.8	0.0	1.3	-1	13	-0.1	5.3	1	0	332
333	CP	153317	16/08/2015	4	135.3	138.2	10%	12%	1.0	0.5	7.8	12.9	15.4	17.0	0.9	1.0	13	-23	0.0	3.7	0	0	333
334	CP	153564	20/08/2015	4	135.7	137.6	13%	17%	0.9	0.2	7.3	12.1	15.1	16.4	0.8	1.0	-3	-34	-0.2	4.5	1	0	334
335	O	151551	13/09/2015	4	135.4	137.9	11%	12%	0.9	0.6	9.1	13.9	15.5	17.1	-1.1	0.1	11	-18	-0.2	4.2	1	0	335
336	O	151378	08/09/2015	4	135.4	142.1	7%	1%	1.0	0.6	9.0	14.6	15.9	16.1	-1.1	0.4	16	-39	0.0	2.8	0	-1	336
337	O	151539	13/09/2015	4	135.4	141.3	8%	7%	1.3	0.5	8.9	13.4	13.8	15.4	-1.3	0.7	-2	-46	-0.1	4.7	0	-1	337
338	O	151661	16/09/2015	4	135.7	140.4	9%	11%	1.3	0.6	8.5	13.5	14.7	16.4	-1.0	0.7	2	-47	-0.1	3.8	0	-2	338
339	O	151634	16/09/2015	4	135.3	138.2	9%	3%	1.0	0.5	8.2	13.5	16.0	16.8	-1.2	0.8	4	-34	-0.1	4.5	-1	-2	339
340	O	151461	10/09/2015	4	135.4	134.3	14%	15%	1.1	0.6	8.0	12.9	15.3	17.0	-1.3	-0.1	1	-36	-0.1	4.1	-1	-2	340
Todays rams average				3.2	137.2	141.8	14%	11%	0.5	0.5	7.7	12.6	14.2	15.4	-0.5	1.0	5	-40	0.0	4.1	0	-1	
Maternal percentile average				50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*	

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
315			31	7	1	3	5	40	13	2	2	1	4	5	1	1	1	3	**7%**	100098	315
316			48	9		12	18	6	7	1	2	1	5	5	1	1	2	4	35%	140075	**316**
317			57	1	13		15		14	1	2	1	5	5	1	1	1	2	27%	132031	317
318			62	1	6	3	10		18	2	2	1	5	5	1	1	2	1	28%	140807	**318**
319			46	3	30	1	6		14	2	2	1	5	5	1	1	2	1	31%	140317	319
320			63	1		1	11		24	2	2	1	3	3	2	2	3	3	**11%**	142532	**320**
321			33	6	29		16		16	3	3	2	3	3	2	2	3	4	**6%**	142077	321
322			49				29		22	4	2	1	4	4	2	2	2	2	32%	122402	**322**
323			41	3	23	6	11		16	1	2	1	2	3	2	1	2	5	**14%**	142231	323
324			50	3		2	18	1	26	1	2	2	3	3	1	2	1	3	18%	122402	**324**
325			36	5	36		9	1	13	3	2	1	3	3	1	1	4	2	21%	142077	325
326			36	1			16		47	1	2	1	2	3	2	2	2	3	21%	122402	**326**
327			71		6	5	8		10	2	2	1	5	4	2	2	3	2	27%	142429	327
328			61	1		3	19		16	2	2	1	3	4	1	1	2	3	27%	122402	**328**
329			50	3	26	4	8		9	2	2	1	4	3	3	2	3	1	25%	143350	329
330			65	1		10	9		15	2	2	1	5	4	2	2	2	3	21%	143155	**330**
331			45	3	36		3		13	2	2	2	4	4	1	2	3	3	23%	142231	331
332			54	1		3	12		30	2	3	1	3	4	2	2	2	3	21%	143155	**332**
333			62	4	6	6	13	1	8	2	2	1	3	4	2	2	3	4	32%	141743	333
334			53	3	5	5	13	1	20	3	2	2	5	3	2	1	3	3	35%	143869	**334**
335			42	8	13	12	2	6	17	1	2	1	4	4	1	1	2	1	23%	140020	335
336			60	1		1	7		31	2	2	1	5	5	1	1	2	1	**10%**	140807	**336**
337			59	1	13	1	4		22	2	2	1	4	5	1	1	3	1	**15%**	140807	337
338			54		13		6		27	2	2	1	4	4	1	1	2	1	22%	140255	**338**
339			72				8		20	1	2	1	5	4	1	1	2	1	25%	140255	339
340			65		13		5		17	2	2	1	5	5	1	1	2	1	33%	140149	**340**
	Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG				LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
341	O	151532	13/09/2015	4	135.8	139.8	16%	1%	0.4	0.2	5.8	11.3	12.6	13.4	0.1	1.1	3	-39	-0.1	3.5	1	0	341
342	O	151384	08/09/2015	4	135.4	138.4	15%	13%	0.7	0.5	7.1	11.4	12.9	14.4	-0.2	0.9	-2	-30	-0.1	4.1	0	-1	342
343	O	151628	15/09/2015	4	135.9	138.8	14%	-2%	0.7	0.3	6.3	12.1	14.1	14.7	0.8	1.1	-3	-38	-0.1	4.4	0	-2	343
344	O	151383	08/09/2015	4	135.2	141.1	11%	8%	1.5	0.5	7.4	12.0	13.5	13.7	0.0	0.8	-3	-57	-0.1	3.8	0	-1	344
345	O	151249	28/08/2015	4	135.2	147.1	8%	10%	1.2	0.4	6.9	12.0	13.2	12.6	0.3	1.6	12	-45	0.1	4.4	0	-2	345
346	O	150036	01/07/2015	4	135.7	146.0	10%	7%	0.4	0.5	8.7	13.1	13.6	13.9	-0.9	1.9	-11	-11	0.0	4.1	-1	-1	346
347	O	150234	09/07/2015	4	135.8	143.9	14%	13%	0.0	0.5	7.7	11.9	11.9	13.3	-0.8	1.0	9	-61	-0.2	3.0	-3	-1	347
348	O	150298	10/07/2015	4	135.6	139.5	10%	-2%	0.6	0.4	8.0	13.1	13.7	15.9	-0.9	1.1	3	-41	-0.1	4.4	-1	-1	348
349	O	151655	16/09/2015	4	135.6	137.4	12%	15%	1.3	0.5	7.7	12.0	14.0	16.6	-0.3	1.2	4	-3	-0.2	3.7	-3	-3	349
350	O	151683	18/09/2015	4	135.2	137.0	12%	11%	-0.1	0.5	8.5	14.0	16.3	17.9	-0.6	0.5	19	-21	-0.1	4.7	0	0	350
351	CP	152525	11/08/2015	4	135.3	140.1	10%	11%	0.6	0.4	7.7	13.0	15.3	16.4	0.5	1.3	6	-26	0.2	5.1	0	0	351
352	CP	152787	12/08/2015	4	135.6	139.7	12%	2%	1.0	0.3	6.1	10.4	10.9	14.1	1.0	2.1	-11	-60	0.0	3.4	-1	-1	352
353	CP	153690	20/08/2015	4	135.4	140.9	15%	4%	0.3	0.3	6.6	10.7	11.4	12.4	-0.1	0.9	6	-78	0.2	4.6	1	1	353
354	CP	154270	16/09/2015	4	135.9	137.0	14%	15%	0.8	0.4	7.7	13.2	15.4	16.6	-0.2	0.0	7	-34	0.3	5.2	2	1	354
355	CP	154426	20/09/2015	4	135.9	133.0	17%	17%	0.7	0.6	7.6	13.1	15.5	17.5	-0.9	-0.5	2	-23	0.5	4.4	0	-1	355
356	CP	154683	07/10/2015	4	135.9	137.1	12%	3%	0.2	0.4	7.2	12.3	15.0	16.9	0.0	1.1	17	-51	-0.1	3.9	0	0	356
357	O	150843	22/07/2015	5	134.9	140.4	17%	6%	0.3	0.3	6.0	10.5	11.3	11.7	0.1	0.9	5	-38	-0.1	4.3	-1	-1	357
358	O	151273	01/09/2015	5	134.6	140.0	16%	11%	-0.4	0.4	6.9	11.7	12.3	13.3	0.0	0.7	11	-34	0.0	4.3	0	-1	358
359	O	151029	26/07/2015	5	134.8	133.7	14%	13%	0.8	0.5	7.3	11.8	15.1	16.5	-1.0	0.2	9	-41	0.1	3.9	-1	-1	359
360	O	150324	10/07/2015	5	134.7	140.8	12%	4%	0.3	0.6	7.3	11.6	12.8	13.7	-0.2	1.3	7	-49	0.1	3.4	-2	-1	360
361	O	150367	11/07/2015	5	134.7	135.5	11%	1%	0.7	0.5	8.0	12.2	14.0	16.5	-0.7	1.0	6	-39	-0.1	3.9	-3	-3	361
362	O	150726	19/07/2015	5	134.7	135.0	10%	-6%	-0.5	0.5	9.1	14.6	17.4	18.3	-0.4	0.6	7	-43	0.0	4.8	-3	-2	362
363	O	151271	01/09/2015	5	134.7	139.2	8%	-2%	1.0	0.5	9.3	14.6	15.8	16.5	-0.9	0.6	2	-12	-0.1	4.1	1	0	363
364	O	150396	12/07/2015	5	135.1	141.0	9%	7%	0.6	0.6	8.5	12.7	13.8	15.3	-0.6	1.2	5	-52	0.1	4.6	-2	-2	364
365	O	150710	19/07/2015	5	134.9	136.7	10%	7%	1.3	0.6	7.8	12.5	14.7	16.1	-1.0	0.5	6	-43	0.2	3.9	-2	-1	365
366	O	150484	13/07/2015	5	134.6	140.8	9%	0%	1.3	0.4	7.0	11.5	12.6	13.5	-1.2	1.3	2	-57	0.3	4.1	1	1	366
Todays rams average				3.2	137.2	141.8	14%	11%	0.5	0.5	7.7	12.6	14.2	15.4	-0.5	1.0	5	-40	0.0	4.1	0	-1	
Maternal percentile average				50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*	

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
341			52	3	23	6	3		13	2	2	1	5	5	1	1	2	1	19%	140317	341
342			58		18	3	2		19	1	2	1	5	4	1	1	3	1	26%	140149	**342**
343			52	4	23	2	3		16	1	2	1	5	4	1	1	2	1	21%	140317	343
344			72		12		3		13	2	1	1	5	5	1	1	1	1	**15%**	140791	**344**
345			47	5	23		7		18	2	3	1	3	5	1	1	3	1	**6%**	140791	345
346			36	3			7	1	53	1	2	1	1	1	1	1	2	3	**6%**	50433	**346**
347			69	9	2	1	8	3	8	2	2	1	1	1	1	2	2	5	**12%**	130449	347
348			55	6	23		5	1	10	1	1	1	3	4	1	1	1	2	21%	140452	**348**
349			71	1	6	2	8		12	2	2	1	2	3	1	1	2	1	38%	140120	349
350			51	8		12	3	6	20	2	2	1	3	5	1	1	2	1	28%	140020	**350**
351			73	1	6		8	1	11	2	2	1	1	2	2	2	2	2	26%	141743	351
352			40	3	24		8		25	2	1	1	1	2	1	1	2	3	35%	142231	**352**
353			40	4	23	6	11		16	2	2	1	3	4	2	1	3	5	**16%**	142231	353
354			61	5	20		4		10	3	2	2	2	3	2	1	3	1	26%	141743	**354**
355			72	1			8	1	18	1	2	1	2	3	2	1	3	1	33%	141743	355
356			60	3	23		5		9	2	2	1	2	3	2	2	3	1	38%	140452	**356**
357			33	9	47		7	1	3	2	1	1	5	5	1	1	2	3	**12%**	12339A	357
358			33	7	47		3		10	2	3	1	5	5	1	1	3	2	**14%**	12339A	**358**
359			64	8	1		13	2	12	2	2	1	5	3	1	1	2	2	39%	132031	359
360			44	4	23		11		18	3	3	1	5	5	1	2	2	4	18%	140452	**360**
361			47	3	23		3		24	2	1	1	5	5	1	1	2	3	35%	140452	361
362			60	3	28		2		7	2	2	1	4	5	1	1	1	2	26%	140452	**362**
363			42	8		12	4	6	28	2	2	1	5	3	1	1	2	1	**13%**	140020	363
364			36	5	23		12		24	2	2	1	5	5	1	1	2	4	21%	140452	**364**
365			58	2		3	14		23	1	2	1	5	5	1	1	2	5	29%	132031	365
366			57	4			19	1	19	3	1	1	5	5	1	1	1	6	18%	132031	**366**
	Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC		PSC	DIR	DAU	LOT
367	O	150912	23/07/2015	**5**	**134.7**	**134.1**	**12%**	**13%**	**1.1**	0.5	**8.2**	**12.7**	**15.7**	**16.6**	-1.2	-0.1	-5	**-50**	0.1	3.5	0	-2	367
368	O	**151345**	06/09/2015	**5**	**135.0**	**138.3**	**12%**	**18%**	**1.4**	0.7	**8.4**	**12.3**	**13.5**	**15.1**	-1.4	0.2	1	-28	-0.1	**3.7**	-4	-3	**368**
369	O	151409	09/09/2015	**5**	**135.0**	**138.2**	**15%**	2%	-0.3	0.4	7.0	**11.8**	**13.4**	**14.6**	-0.8	**1.0**	5	**-47**	0.0	**3.7**	1	0	369
370	O	**151427**	09/09/2015	**5**	**135.0**	**141.0**	**12%**	**11%**	0.3	0.6	**7.7**	**12.6**	**13.4**	**14.6**	-0.5	**1.0**	0	**-44**	0.0	3.1	-1	-3	**370**
371	O	151480	11/09/2015	**5**	**134.9**	**136.5**	**16%**	**18%**	**0.9**	0.6	**8.0**	**12.1**	**13.6**	**15.2**	-1.0	0.4	5	26	0.1	**3.8**	-4	-5	371
372	CP	**153470**	18/08/2015	**5**	**134.7**	**141.9**	**18%**	**24%**	-1.1	0.5	7.3	**11.9**	**14.0**	13.4	-0.4	**1.1**	-1	-6	0.3	**3.8**	-1	0	**372**
373	CP	154007	23/08/2015	**5**	**135.0**	**132.9**	**18%**	**18%**	**0.6**	0.5	7.4	**12.5**	**16.1**	**16.6**	-0.3	0.0	2	15	0.2	**4.0**	-1	0	373
374	CP	**153914**	25/08/2015	**5**	**135.1**	**139.3**	**18%**	**15%**	-0.8	0.4	6.4	11.0	**14.4**	**13.5**	-0.9	0.8	12	**-56**	0.1	**3.8**	-1	0	**374**
375	CP	153960	26/08/2015	**5**	**134.8**	**136.3**	**19%**	**17%**	0.4	0.4	**7.7**	11.1	**12.6**	13.1	-0.8	-0.3	-2	-34	0.1	**4.5**	0	-1	375
376	CP	**152384**	11/08/2015	**5**	**134.6**	**141.5**	**16%**	**11%**	-0.8	**0.3**	6.3	10.7	**13.1**	12.7	**0.2**	**1.7**	4	**-43**	0.0	**3.7**	0	0	**376**
377	CP	152597	13/08/2015	**5**	**135.1**	**140.2**	**17%**	8%	0.0	0.4	5.6	10.1	**12.7**	11.9	-0.2	**1.1**	-4	**-82**	0.4	3.4	0	-1	377
378	CP	**152425**	10/08/2015	**5**	**134.7**	**140.7**	**12%**	5%	0.0	0.5	**7.7**	**12.0**	12.3	**14.3**	-0.9	**1.2**	12	**-44**	0.1	**3.6**	-3	-1	**378**
379	CP	152609	13/08/2015	**5**	**134.7**	**137.9**	**14%**	2%	0.5	**0.3**	6.4	10.6	**12.5**	13.4	**0.3**	0.9	4	**-73**	0.1	**3.8**	0	-1	379
380	CP	**154763**	14/10/2015	**5**	**134.9**	**138.6**	**14%**	6%	-0.1	0.4	7.2	**11.5**	**13.0**	**14.4**	-0.3	**1.1**	-1	**-61**	0.1	**3.8**	0	1	**380**
381	CP	154528	26/09/2015	**5**	**134.8**	**137.1**	**13%**	**17%**	0.0	0.5	**8.1**	**12.9**	**16.1**	**16.5**	-1.0	0.4	10	-29	0.1	**4.5**	-3	-1	381
382	CP	**152583**	12/08/2015	**5**	**134.8**	131.2	**12%**	**14%**	0.5	0.5	**7.7**	**12.7**	**16.8**	**19.1**	**0.2**	0.3	10	**-44**	-0.1	3.5	1	-1	**382**
383	CP	152687	14/08/2015	**5**	**134.7**	**133.1**	**13%**	**13%**	0.3	0.4	7.5	**13.0**	**17.2**	**18.2**	**0.2**	0.6	5	-19	0.2	**3.9**	0	1	383
384	CP	**152718**	11/08/2015	**5**	**134.7**	**141.7**	**12%**	6%	0.1	0.4	**7.9**	**12.0**	**13.4**	**13.8**	-0.8	**1.2**	19	-30	-0.1	**4.1**	-1	0	**384**
385	CP	152779	12/08/2015	**5**	**134.6**	**142.9**	5%	0%	0.4	0.6	**9.1**	**13.9**	**14.6**	**16.1**	-0.3	**1.7**	7	**-42**	-0.1	**4.8**	0	0	385
386	CP	**152783**	12/08/2015	**5**	**135.1**	**138.5**	8%	3%	**1.3**	0.7	**8.6**	**12.9**	**13.8**	**16.2**	-0.8	0.7	5	**-54**	0.2	2.8	1	0	**386**
387	CP	153074	15/08/2015	**5**	**135.0**	**140.7**	**12%**	9%	0.3	0.6	**8.2**	**12.5**	11.1	**13.8**	-1.2	0.4	-7	**-65**	0.2	**4.2**	0	-1	387
388	O	**151399**	09/09/2015	**10**	**134.0**	130.7	**10%**	-1%	**0.8**	0.5	**7.9**	**12.7**	**16.1**	**18.1**	-1.0	0.3	8	**-48**	0.0	**3.7**	0	-2	**388**
389	O	151482	11/09/2015	**10**	**134.5**	**136.7**	**13%**	**12%**	**0.9**	0.6	7.4	**11.8**	**14.2**	**14.9**	-1.3	0.3	13	-31	0.1	3.0	0	-2	389
390	O	**151698**	19/09/2015	**10**	**134.3**	**133.5**	**13%**	6%	-0.1	0.5	**7.8**	**12.3**	**14.5**	**16.8**	-1.5	0.5	3	**-62**	0.1	**3.6**	1	0	**390**
391	O	151702	19/09/2015	**10**	**134.2**	**140.2**	**11%**	6%	**0.7**	0.7	**9.0**	**13.6**	**13.5**	**14.2**	-1.2	0.1	5	-13	-0.3	3.5	-1	-1	391
392	O	**151724**	20/09/2015	**10**	**134.4**	**137.8**	**17%**	**16%**	0.5	0.4	7.0	10.3	12.3	13.4	-0.4	**1.0**	6	-14	-0.1	**4.4**	-4	-2	**392**
Todays rams average				**3.2**	**137.2**	**141.8**	**14%**	**11%**	**0.5**	**0.5**	**7.7**	**12.6**	**14.2**	**15.4**	**-0.5**	**1.0**	**5**	**-40**	**0.0**	**4.1**	**0**	**-1**	
Maternal percentile average				50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*	

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
367			66	3	6		11	1	13	2	2	1	3	4	1	1	2	2	31%	140791	367
368			69	2	6		7		16	3	3	1	5	5	1	1	2	1	22%	140120	**368**
369			55	4	23		10		8	2	1	1	4	5	1	1	2	1	23%	140317	369
370			63			1	9		27	2	2	1	1	1	1	1	2	1	**16%**	140807	**370**
371			58	3	23		3		13	3	3	1	5	5	1	1	3	1	26%	140120	371
372			62	7	1	6	13	4	7	2	1	1	5	4	2	2	3	3	**12%**	110667	**372**
373			76	3	1	3	8		9	1	2	1	1	2	1	1	1	2	33%	141743	373
374			60			3	19		18	3	3	1	2	2	1	2	3	2	23%	122402	**374**
375			82	1			3		14	2	2	2	4	4	2	2	2	2	18%	141743	375
376			55			4	22		19	2	3	1	3	3	2	2	3	2	18%	122402	**376**
377			62	3			20	1	14	1	2	1	5	3	2	2	3	2	18%	122402	377
378			50	3	25		8		14	3	3	1	5	5	1	1	3	2	19%	142077	**378**
379			43	5	23		12	1	16	2	1	1	4	4	1	1	3	3	26%	142231	379
380			60	3	23		5		9	2	2	1	4	3	2	2	3	1	25%	140452	**380**
381			64		6	1	14		15	2	3	1	4	5	2	1	3	1	27%	133480	381
382			69		7	3	8		13	2	2	1	3	4	2	1	3	2	50%	142429	**382**
383			72	3	1	3	9	1	11	2	3	1	5	5	1	*	3	3	40%	141743	383
384			51	6	23	6	3	3	8	2	2	1	5	4	2	1	3	2	**15%**	140452	**384**
385			70			7	15		8	3	3	2	3	4	2	1	2	4	**16%**	143037	385
386			54		6	1	18		21	2	3	2	4	3	2	3	3	2	26%	143200	**386**
387			44	5	26		9	1	15	2	2	3	4	4	2	2	3	4	**10%**	145821	387
388			68	1		1	7		23	2	2	1	1	1	1	1	2	1	43%	140807	**388**
389			70			3	6		21	2	2	1	1	1	1	1	3	1	26%	140255	389
390			73	1	6		7		13	1	2	1	1	2	1	1	3	1	36%	140791	**390**
391			49	10	6	12	2	7	14	1	1	1	1	1	1	1	2	1	**4%**	140020	391
392			80	2			3		15	1	3	1	3	4	1	1	3	1	30%	140120	**392**

Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS ASBV's

				%	$MAT	MCP+			MILK		PWWT					YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC		PSC	DIR	DAU	LOT
393	O	150060	03/07/2015	**10**	**134.4**	**140.3**	**15%**	**21%**	0.0	0.6	**8.6**	**13.4**	**14.4**	**14.1**	-0.9	-0.2	0	-17	0.0	**4.7**	-2	-2	393
394	O	**150560**	15/07/2015	**10**	**134.4**	**141.9**	**13%**	**16%**	-0.8	0.6	**8.1**	**13.2**	**13.6**	**14.6**	-0.9	0.9	5	-34	0.2	**4.0**	-5	-1	**394**
395	O	151064	27/07/2015	**10**	**134.1**	**140.0**	**13%**	**15%**	0.3	0.5	7.2	**11.5**	12.4	**13.7**	-1.5	0.7	12	**-47**	0.1	2.5	-2	-1	395
396	O	**151149**	04/08/2015	**10**	**133.9**	**138.3**	**11%**	**15%**	-0.5	0.7	**8.8**	**13.4**	**14.0**	**16.4**	-0.9	0.8	-2	**-44**	-0.1	**3.7**	-5	-3	**396**
397	O	150824	21/07/2015	**10**	**134.4**	**139.6**	**14%**	**13%**	0.3	0.4	7.0	**12.0**	**14.4**	**14.0**	-1.2	0.7	15	-18	0.2	**3.6**	0	0	397
398	O	**150322**	10/07/2015	**10**	**134.2**	**136.9**	8%	10%	**0.6**	0.7	**9.1**	**14.1**	**14.4**	**17.3**	-1.7	0.2	3	**-46**	-0.2	2.6	-2	0	**398**
399	O	150388	12/07/2015	**10**	**134.5**	**134.0**	5%	-1%	**1.5**	0.6	**10.1**	**14.6**	**16.1**	**19.5**	-1.0	0.2	19	-34	0.0	**3.7**	0	0	399
400	O	**150463**	13/07/2015	**10**	**134.2**	**133.2**	**13%**	6%	**1.4**	0.5	6.7	**11.3**	**14.2**	**15.4**	-1.0	0.2	7	**-49**	0.2	3.3	0	-1	**400**
401	O	150954	24/07/2015	**10**	**134.2**	**134.6**	6%	-1%	**1.3**	0.6	**8.5**	**13.7**	**16.5**	**18.1**	-1.2	0.6	7	**-49**	0.0	**4.0**	-2	-3	401
402	O	**150982**	25/07/2015	**10**	**134.2**	**133.2**	**12%**	7%	**1.4**	0.5	6.9	11.2	**14.4**	**15.8**	-1.0	0.6	-3	**-54**	0.2	3.4	0	-2	**402**
403	O	151101	29/07/2015	**10**	**134.0**	**136.7**	**12%**	**14%**	-0.9	0.7	**8.0**	**13.1**	**15.0**	**16.8**	-0.5	0.9	0	**-53**	0.0	2.8	-6	-2	403
404	O	**151306**	04/09/2015	**10**	**134.5**	**139.4**	**10%**	10%	**1.1**	0.5	7.5	**12.3**	**13.6**	**14.9**	-1.2	0.7	9	**-44**	-0.2	**4.3**	0	0	**404**
405	O	151347	06/09/2015	**10**	**134.2**	**135.8**	**12%**	10%	0.2	0.7	**8.4**	**12.8**	**14.3**	**16.5**	-0.9	0.6	1	-30	-0.2	**4.0**	-1	-1	405
406	O	**151390**	09/09/2015	**10**	**133.9**	**137.3**	8%	6%	**0.8**	0.6	**9.2**	**13.7**	**14.6**	**16.6**	-1.1	0.3	9	**-39**	-0.3	3.3	1	1	**406**
407	O	151439	10/09/2015	**10**	**134.3**	**138.5**	**10%**	8%	**1.1**	0.5	**8.8**	**13.2**	**14.6**	**15.6**	-1.0	0.5	13	1	-0.2	3.5	1	0	407
408	O	**151489**	11/09/2015	**10**	**134.0**	**139.4**	8%	4%	**1.7**	0.6	**8.0**	**12.6**	**13.0**	**14.2**	-0.9	0.4	2	**-43**	-0.1	**3.7**	0	-2	**408**
409	O	151594	14/09/2015	**10**	**134.3**	**139.0**	9%	4%	**0.7**	0.7	**8.7**	**13.3**	**14.7**	**15.6**	-0.9	0.7	4	-34	0.0	**3.7**	-2	-3	409
410	O	**151335**	06/09/2015	**10**	**134.5**	**139.0**	**12%**	6%	-0.4	**0.3**	**7.7**	**12.5**	**14.3**	**15.6**	-0.7	**1.3**	8	**-42**	-0.1	**4.3**	1	1	**410**
411	O	151446	10/09/2015	**10**	**134.2**	**139.3**	5%	2%	**1.7**	0.7	**9.3**	**14.1**	**14.6**	**16.3**	-1.9	0.6	-1	**-44**	-0.1	**3.6**	0	-2	411
412	O	**151479**	11/09/2015	**10**	**133.9**	**137.2**	**16%**	**19%**	**0.6**	0.5	7.5	**11.9**	**13.4**	**14.6**	-1.2	0.5	15	40	-0.1	3.2	-3	-2	**412**
413	O	151636	16/09/2015	**10**	**134.2**	**137.2**	9%	4%	**0.9**	0.5	**7.9**	**12.8**	**14.1**	**15.8**	-0.9	0.7	2	**-50**	-0.1	**4.2**	0	-1	413
414	O	**151672**	17/09/2015	**10**	**133.9**	**142.6**	9%	6%	**0.8**	0.5	**8.0**	**12.3**	**13.0**	13.0	-1.0	**1.0**	2	**-40**	0.0	3.2	0	-2	**414**
415	CP	154064	25/08/2015	**10**	**134.3**	**138.4**	**16%**	**14%**	0.4	0.5	7.3	**11.5**	12.2	13.2	-0.2	0.3	7	-17	0.3	**3.7**	0	0	415
416	CP	**153706**	21/08/2015	**10**	**134.1**	**134.6**	**15%**	3%	-0.1	**0.3**	6.5	10.5	11.8	**14.7**	-0.5	**1.2**	5	**-40**	-0.2	**4.0**	0	0	**416**
417	CP	153123	15/08/2015	**10**	**134.5**	**139.2**	**15%**	5%	-0.5	0.4	6.3	10.4	11.2	12.9	-0.4	**1.3**	10	**-61**	0.0	3.4	-1	1	417
418	CP	**154060**	24/08/2015	**10**	**134.1**	**136.6**	**14%**	**13%**	**0.8**	0.4	7.2	**11.9**	**13.8**	**15.0**	**0.2**	0.6	10	-2	-0.4	**3.9**	1	0	**418**
419	CP	152064	06/08/2015	**10**	**134.2**	**136.8**	**14%**	7%	-0.2	**0.2**	6.6	11.0	**13.9**	**14.9**	**0.8**	**1.5**	10	-34	-0.1	**3.7**	2	2	419
Todays rams average				**3.2**	**137.2**	**141.8**	**14%**	**11%**	**0.5**	**0.5**	**7.7**	**12.6**	**14.2**	**15.4**	**-0.5**	**1.0**	**5**	**-40**	**0.0**	**4.1**	**0**	**-1**	
Maternal percentile average				50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*	

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
393			62	1	6	1	12		18	2	2	1	5	5	1	1	2	4	**5%**	133480	393
394			59	6	1	1	13	2	18	1	2	1	4	5	1	1	1	2	**11%**	110667	**394**
395			58	4	1		16	1	20	2	2	1	5	4	1	1	2	3	19%	110667	395
396			59	7	1	3	8	2	20	2	1	1	5	4	1	1	1	2	22%	130449	**396**
397			66	3			19		12	2	2	1	5	2	1	1	2	2	17%	132031	397
398			59	6		1	7	2	25	2	1	1	5	4	1	1	2	6	23%	130449	**398**
399			56	7	1	12	3	6	15	2	3	1	3	3	1	1	3	3	34%	140075	399
400			65	1			15		19	3	2	1	5	5	1	1	2	4	36%	132031	**400**
401			64	2		1	19		14	1	1	1	5	5	1	1	1	2	33%	132031	401
402			56	1		3	18		22	1	1	1	5	5	1	1	1	2	41%	132031	**402**
403			67	1		1	8		23	2	1	1	5	5	1	1	1	2	28%	130449	403
404			59	3	13	3	6	1	15	2	2	1	4	5	1	1	3	1	21%	140255	**404**
405			65	1	13	1	3		17	2	2	1	3	5	1	1	3	1	28%	140149	405
406			39	8	13	12		6	22	2	2	1	3	5	1	1	2	1	21%	140020	**406**
407			45	8	6	13	4	6	18	2	3	1	5	4	1	1	2	1	18%	140020	407
408			60	1	13	2	6		18	2	2	1	2	4	1	1	2	1	**12%**	140807	**408**
409			52			1	7	12	28	1	2	1	5	5	1	1	2	1	17%	140807	409
410			67		6		9		18	2	2	1	5	5	1	1	2	1	25%	140255	**410**
411			65	1	6	1	9		18	2	3	1	3	4	1	1	2	1	**16%**	140255	411
412			75	1			4		20	2	3	1	5	5	1	1	3	1	22%	140120	**412**
413			57	3	6	1	8	1	24	2	2	1	4	5	1	1	3	1	24%	140807	413
414			66	3		1	8	4	18	2	2	1	5	5	1	1	2	1	**6%**	140807	**414**
415			74	3			10	1	12	1	2	1	2	2	1	1	3	3	**15%**	141743	415
416			41	11	23	12	2	9	2	2	2	2	4	5	2	2	3	4	39%	140452	**416**
417			49	4	25	6	8		8	2	2	2	5	4	1	1	2	3	25%	142077	417
418			76	1	3		4		16	2	2	2	5	5	2	2	3	3	26%	143869	**418**
419			75	1		1	12		11	4	2	2	3	3	2	1	4	3	36%	143037	419
	Breed % Average		55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

PERFORMANCE MATERNALS

				%	$MAT	MCP+			MILK		PWWT						YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC			PSC	DIR	DAU	LOT
420	CP	**153792**	25/08/2015	**10**	**134.2**	**135.5**	**12%**	**11%**	-0.3	0.5	**9.1**	**13.6**	**15.8**	**17.4**	-0.6	0.9	-5	-1	0.1	**4.4**	0	0	**420**
421	CP	152645	13/08/2015	**10**	**134.4**	**136.6**	**10%**	8%	0.3	0.6	**8.5**	**13.1**	**15.4**	**17.2**	-0.7	**1.2**	-1	-23	-0.1	**4.0**	0	0	421
422	CP	**153850**	21/08/2015	**10**	**134.5**	**140.9**	**10%**	7%	0.2	0.5	**8.1**	**13.1**	**13.6**	**15.3**	-0.2	**1.2**	6	-27	-0.2	3.2	-2	-1	**422**
423	CP	153556	20/08/2015	**10**	**134.4**	**139.7**	**11%**	9%	0.5	0.4	7.1	**12.1**	**14.3**	**15.0**	-0.2	**1.4**	13	-8	0.0	3.4	1	0	423
424	CP	**153268**	17/08/2015	**10**	**134.2**	**136.3**	**11%**	1%	**0.8**	0.4	6.4	10.6	12.3	**14.7**	**0.2**	**1.2**	14	**-75**	0.2	2.9	-1	-1	**424**

COOPWORTHS

425	CP	152268	09/08/2015	**4**	**135.7**	**139.7**	**10%**	7%	0.2	0.7	**9.2**	**13.8**	**15.4**	**16.8**	-0.4	0.7	8	**-39**	0.1	**4.7**	0	0	425
426	CP	**152322**	10/08/2015	**4**	**135.3**	**136.7**	**20%**	**18%**	-0.2	**0.3**	6.0	10.0	**13.6**	13.4	-0.7	0.4	10	**-55**	0.3	**3.6**	0	-1	**426**
427	CP	152387	11/08/2015	**4**	**135.2**	**141.8**	**14%**	**14%**	-0.3	0.4	**8.1**	**13.0**	**15.7**	**14.8**	**0.5**	**1.3**	6	17	0.4	**5.0**	-1	0	427
428	CP	**153839**	21/08/2015	**4**	**135.6**	**138.3**	**18%**	9%	0.0	0.4	5.7	9.8	11.7	13.0	-0.5	**1.3**	0	**-58**	-0.1	2.9	0	0	**428**
429	CP	154829	01/09/2015	**4**	**135.9**	**142.9**	**11%**	9%	**0.6**	0.6	**7.8**	**12.4**	**14.0**	**14.4**	**-0.1**	**1.2**	2	**-54**	0.3	3.4	-1	-1	429
430	CP	**153124**	15/08/2015	**5**	**134.6**	**138.6**	**15%**	5%	-0.4	0.5	6.9	10.9	11.4	**13.5**	-0.5	0.8	21	**-64**	0.2	3.3	-1	1	**430**
431	CP	153381	17/08/2015	**5**	**135.1**	**134.2**	**18%**	**13%**	0.0	0.4	6.6	10.2	12.4	**14.5**	-1.7	0.4	6	**-66**	-0.1	2.1	0	0	431
432	CP	**153780**	24/08/2015	**5**	**134.9**	**142.0**	**16%**	7%	-0.8	**0.2**	6.1	11.1	11.7	12.3	-0.4	**1.1**	13	**-65**	0.4	**3.7**	-1	1	**432**
433	CP	153798	25/08/2015	**5**	**134.9**	**140.2**	**13%**	**11%**	0.1	**0.3**	6.6	11.2	**14.2**	**14.1**	**0.3**	**1.3**	6	**-53**	0.5	**4.5**	1	0	433
434	CP	**154655**	14/09/2015	**5**	**135.1**	**135.7**	**15%**	9%	-0.5	0.4	6.8	**11.8**	**15.3**	**15.9**	-0.9	0.7	8	**-65**	0.3	**4.0**	-2	-2	**434**
435	CP	153337	16/08/2015	**10**	**134.2**	**140.6**	6%	3%	0.3	0.4	**8.3**	**13.4**	**17.2**	**16.8**	**0.7**	**2.0**	8	-25	0.1	**4.8**	0	0	435
436	CP	**153380**	17/08/2015	**10**	**134.1**	**133.3**	**19%**	**14%**	0.0	0.4	6.3	9.7	11.7	**13.6**	-1.8	0.1	10	**-63**	-0.1	2.2	-1	-1	**436**
437	CP	153505	18/08/2015	**10**	**133.9**	**139.0**	9%	6%	0.5	0.7	**8.3**	**13.1**	**15.5**	**15.7**	-0.3	0.9	9	-34	0.0	**4.2**	0	0	437
438	CP	**153919**	25/08/2015	**10**	**134.1**	**136.8**	**17%**	**18%**	-0.1	0.5	7.0	**12.0**	**14.4**	**14.3**	-0.6	0.1	5	-24	0.0	**4.2**	-1	-1	**438**
439	CP	154306	01/09/2015	**10**	**133.9**	**135.8**	**17%**	7%	**0.6**	0.4	6.1	10.1	11.8	12.7	**0.8**	0.7	-2	-35	0.0	2.6	1	-1	439

Todays rams average	**3.2**	**137.2**	**141.8**	**14%**	**11%**	**0.5**	**0.5**	**7.7**	**12.6**	**14.2**	**15.4**	**-0.5**	**1.0**	**5**	**-40**	**0.0**	**4.1**	**0**	**-1**
Maternal percentile average	50	121	*	6%	6%	0.2	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	15	-19	*	2.9	*	*

top 5% yellow, top 10% grey, top 25 % bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
420			62		6	1	13		18	1	1	1	5	4	2	2	3	3	29%	142532	**420**
421			70		6	1	8		15	3	2	1	3	3	1	1	3	2	31%	143200	421
422			29	3	26	5	11		26	1	2	2	4	4	2	2	3	3	17%	142077	**422**
423			79	1		1	6		13	2	2	1	4	5	2	1	3	2	24%	141752	423
424			39	4	23		7		27	2	2	2	3	3	1	2	3	3	39%	142231	**424**
425		COOPWORTH								3	4	2	4	5	2	1	3	3	22%	143155	425
426		COOPWORTH								3	2	1	3	3	2	1	3	3	34%	122402	**426**
427		COOPWORTH								3	3	1	4	4	2	2	3	3	**14%**	142532	427
428		COOPWORTH								3	2	1	5	5	1	1	2	2	32%	145821	**428**
429		COOPWORTH								3	3	2	4	4	1	2	3	4	**15%**	142532	429
430		COOPWORTH								3	2	2	4	4	2	2	2	3	24%	142077	**430**
431		COOPWORTH								3	2	1	5	3	2	2	2	3	42%	143463	431
432		COOPWORTH								4	2	1	4	4	1	1	3	2	**10%**	142077	**432**
433		COOPWORTH								1	2	2	4	4	2	2	3	2	25%	141752	433
434		COOPWORTH								2	3	1	4	3	3	1	3	2	35%	122402	**434**
435		COOPWORTH								2	2	2	4	5	1	2	3	4	26%	142532	435
436		COOPWORTH								3	2	2	4	4	2	1	3	3	40%	143463	**436**
437		COOPWORTH								3	3	1	5	4	2	2	2	5	20%	143155	437
438		COOPWORTH								3	2	1	5	5	2	2	3	4	19%	133480	**438**
439		COOPWORTH								3	2	1	4	4	2	2	3	2	26%	143350	439
Breed % Average			55	4	16	5	9	4	17	2	2	1	4	4	1	1	2	3	22%		

Of this catelogue: curve bend top 5 % yellow, top 10 % grey, top 25 % bold

CASHMORE NUDIES

				%	MCP	MCP+			MILK		PWWT					YGFW	LDAG			LE	LE	
LOT	FLK	ID	DOB	Band	Index	Index	NLW	YNLW	MWWT	BWT	WWT		YWT	AWT	PFAT	PEMD	PFEC		PSC	DIR	DAU	LOT
441	CP	156230	13/08/2015	70	127.7	129.2	**5%**	**8%**	-0.3	0.3	**7.8**	**12.9**	**13.1**	**15.7**	0.2	0.5	* **-35** *		**4.3**	**0**	**-1**	441
442	CP	**156488**	21/08/2015	80	123.1	126.9	1%	0%	0.2	0.0	5.0	8.6	**8.6**	**9.9**	**0.5**	1.3	* **-65** *		2.7	**1**	**-1**	**442**
443	CP	156545	23/08/2015	80	126.6	126.8	3%	**8%**	0.3	0.3	**6.2**	**9.9**	**8.0**	**10.0**	0.2	0.5	* -10 *		3.3	-3	-5	443
444	CP	**156553**	23/08/2015	80	125.9	125.7	**6%**	**7%**	0.1	0.2	**6.5**	**10.1**	**8.7**	**10.8**	-0.3	0.2	* 1 *		3.9	-2	-4	**444**
445	CP	156229	13/08/2015	80	123.3	125.6	**4%**	**6%**	-0.3	0.3	**6.8**	**11.2**	**11.5**	**14.0**	0.3	0.6	* **-53** *		3.5	**0**	**-2**	445
446	CP	**156135**	08/08/2015	80	125.0	124.6	3%	**5%**	*	0.2	**6.4**	**9.6**	**8.1**	**10.8**	0.2	0.9	* -2 *		3.8	-1	-3	**446**
447	CP	156082	03/08/2015	80	124.2	124.4	**7%**	**12%**	0.3	0.2	**7.1**	**10.9**	**10.8**	**14.1**	-0.4	0.2	* -13 *		3.8	**0**	**-2**	447
448	CP	**156640**	05/10/2015	80	123.8	124.3	1%	**7%**	-0.3	0.2	**6.5**	**10.5**	**10.3**	**12.6**	0.2	0.9	* **-36** *		3.7	**0**	**1**	**448**
449	CP	156184	11/08/2015	80	123.6	123.9	-7%	-2%	-0.2	0.2	**5.9**	9.1	5.5	7.3	0.2	1.2	* **-26** *		3.4	**0**	**0**	449
450	CP	**156222**	13/08/2015	80	123.0	123.2	0%	3%	0.0	0.1	**5.6**	8.5	6.0	8.7	-0.4	0.9	* **-24** *		3.0	**1**	**0**	**450**
451	CP	156273	14/08/2015	80	122.4	121.6	3%	**6%**	*	0.1	**5.9**	9.1	7.9	**10.6**	**0.9**	0.9	* 0 *		**4.2**	**0**	**-1**	451
452	CP	**156260**	14/08/2015	80	121.8	121.2	-2%	**5%**	-0.7	0.0	4.7	8.0	6.9	8.5	**1.5**	1.5	* -11 *		3.0	-1	**-1**	**452**
453	CP	156468	20/08/2015	90	121.3	121.1	3%	**7%**	-0.7	0.2	**7.3**	**11.3**	**10.9**	**13.3**	-0.2	0.0	* -10 *		3.7	-1	-3	453
454	CP	**156091**	05/08/2015	90	120.3	120.7	-2%	1%	-1.5	0.1	**6.0**	**9.9**	7.5	**10.3**	**0.5**	0.8	* **-22** *		3.4	**1**	**1**	**454**
455	CP	156460	20/08/2015	90	120.8	120.6	-2%	2%	0.3	0.3	**5.7**	8.9	**8.2**	**10.7**	-0.3	1.1	* **-28** *		2.4	-2	**-2**	455
456	CP	**156630**	24/09/2015	90	120.0	120.0	-2%	**4%**	*	0.1	5.2	8.5	7.6	**10.5**	**0.4**	1.4	* **-39** *		3.0	**1**	**1**	**456**
457	CP	156339	17/08/2015	90	118.3	119.9	3%	**5%**	-0.3	0.3	**6.5**	**10.1**	**11.5**	**14.0**	-0.2	0.5	* **-53** *		3.2	**0**	**-2**	457
458	CP	**156470**	20/08/2015	90	119.7	119.7	**7%**	**12%**	-0.7	0.3	**7.0**	**11.3**	**11.9**	**15.2**	-0.5	0.0	* -11 *		3.8	**0**	-3	**458**
459	CP	156351	17/08/2015	90	119.9	119.6	3%	**5%**	*	0.0	4.1	6.3	5.3	8.3	**0.7**	**1.6**	* * *		3.2	**0**	**0**	459
460	CP	**156559**	23/08/2015	90	118.6	119.5	3%	**10%**	0.8	0.4	5.3	8.8	**8.2**	**10.7**	-1.1	-0.1	* **-28** *		2.4	-7	-4	**460**
461	CP	156203	12/08/2015	90	118.5	119.3	0%	1%	0.1	0.1	**6.1**	8.8	7.6	**11.9**	-0.2	1.0	* * *		3.1	-2	**-2**	461
462	CP	**156482**	21/08/2015	90	118.1	118.2	-6%	-1%	-1.1	0.0	3.8	6.9	6.0	8.4	**1.5**	**2.3**	* **-45** *		2.1	**1**	**1**	**462**
463	CP	156112	07/08/2015	90	116.8	117.2	-1%	1%	*	0.2	**6.3**	**10.0**	**10.1**	**14.1**	0.1	0.8	* **-28** *		2.7	-1	**-2**	463
464	CP	**156480**	21/08/2015	90	116.9	116.6	-3%	1%	*	0.3	5.3	7.6	5.6	8.5	-0.1	0.7	* -7 *		2.3	*	*	**464**
465	CP	156417	19/08/2015	90	118.3	116.1	**8%**	**8%**	-0.4	0.1	**7.6**	**11.0**	**11.8**	**16.4**	-0.8	0.0	* 32 *		**4.8**	-2	-3	465
466	CP	**156188**	11/08/2015	90	115.3	115.5	-6%	1%	*	0.2	5.5	8.2	7.1	**10.3**	0.1	1.0	* **-35** *		2.4	-2	**-1**	**466**
467	CP	156172	10/08/2015	90	114.1	113.5	1%	2%	-0.9	0.1	4.2	6.5	5.6	**9.4**	0.1	1.3	* **-38** *		2.4	-1	**0**	467
468	CP	**156491**	21/08/2015	90	113.4	113.4	0%	**4%**	-1.4	0.2	5.2	8.1	**8.4**	**11.8**	0.0	1.1	* **-55** *		2.6	**0**	**1**	**468**
469	CP	156414	19/08/2015	90	113.7	111.5	3%	**8%**	0.3	0.2	5.5	8.6	**9.5**	**12.8**	-1.3	0.0	* 10 *		3.1	-4	-3	469
470	CP	**156306**	16/08/2015	90	108.1	108.5	3%	3%	-1.6	0.0	4.6	7.0	7.6	**11.1**	-0.6	0.4	* **-47** *		3.2	-1	**1**	**470**
Todays ram average					**112.9**	**112.5**	**0%**	**3%**	**-0.9**	**0.1**	**5.0**	**7.7**	**7.7**	**11.1**	**-0.3**	**0.8**	* **-33** *		**2.7**	**-1**	**-1**	

top 5% yellow, top 10% grey, top 25% bold type

			BREED CONTENT							PHENOTYPE ADDITIONAL INFORMATION AS RAW DATA											
										PELT	FACE		NOSE	FEET		BREECH		DAM	CURVE		
LOT	Purchaser	Price	CP	EF	BL	RM	PD	TX	WS	SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
441			shedding score 3 @ 24/11/2015								1	1	5	5	2	2	1	2	22%	135161	441
442			shedding score 3 @ 24/11/2015								1	1	4	4	2	2	1	4	**16%**	145439	**442**
443			shedding score 3 @ 24/11/2015								1	1	3	3	2	1	1	2	**1%**	135161	443
444			shedding score 3 @ 24/11/2015								1	1	3	4	2	2	1	2	**7%**	135161	**444**
445			shedding score 3 @ 24/11/2015								1	1	4	4	2	*	1	2	25%	135161	445
446			shedding score 3 @ 24/11/2015								1	1	5	4	2	1	1	2	**13%**	135161	**446**
447			shedding score 1 @ 24/11/2015								1	1	5	5	1	1	1	4	29%	104041	447
448			shedding score 2 @ 24/11/2015								*	*	*	*	*	*	*	1	20%	145172	**448**
449			shedding score 2 @ 24/11/2015								1	1	5	4	2	2	1	4	**-20%**	145172	449
450			shedding score 3 @ 24/11/2015								1	1	4	4	2	2	1	4	**3%**	145645	**450**
451			shedding score 1 @ 24/11/2015								1	1	5	4	1	2	1	2	**16%**	135161	451
452			shedding score 3 @ 24/11/2015								1	1	4	4	2	2	1	3	**6%**	135161	**452**
453			shedding score 2 @ 24/11/2015								1	1	5	5	1	2	1	2	18%	104041	453
454			shedding score 3 @ 24/11/2015								1	1	5	4	2	2	1	2	**4%**	135161	**454**
455			shedding score 3 @ 24/11/2015								1	1	4	4	2	2	1	4	20%	135020	455
456			shedding score 2 @ 24/11/2015								1	1	5	4	2	2	1	1	23%	145172	**456**
457			shedding score 3 @ 24/11/2015								1	1	3	3	2	2	1	4	39%	135313	457
458			shedding score 2 @ 24/11/2015								1	1	4	4	2	3	1	3	35%	104041	**458**
459			shedding score 3 @ 24/11/2015								1	1	4	4	1	1	1	3	33%	145645	459
460			shedding score 3 @ 24/11/2015								1	1	3	5	2	1	1	5	20%	145597	**460**
461			shedding score 2 @ 24/11/2015								1	1	5	4	2	2	1	2	36%	145172	461
462			shedding score 2 @ 24/11/2015								1	2	4	4	2	1	1	3	21%	145172	**462**
463			shedding score 3 @ 24/11/2015								1	1	5	4	2	2	1	2	41%	135313	463
464			shedding score 3 @ 24/11/2015								1	1	4	4	2	2	1	5	**12%**	*	**464**
465			shedding score 2 @ 24/11/2015								1	1	3	3	2	1	1	3	49%	104041	465
466			shedding score 1 @ 24/11/2015								1	1	5	5	2	2	1	2	26%	145172	**466**
467			shedding score 3 @ 24/11/2015								1	1	5	5	2	1	1	2	46%	125085	467
468			shedding score 1 @ 24/11/2015								1	1	3	3	2	2	1	2	46%	125085	**468**
469			shedding score 3 @ 24/11/2015								1	2	4	5	2	2	1	3	49%	145597	469
470			shedding score 2 @ 24/11/2015								1	1	5	5	2	2	1	3	59%	135488	**470**

top 5% yellow, top 10% grey, top 25% bold type

SHEEP GENETICS

LAMBPLAN MATERNAL Percentiles

	BWT	WWT	PWT	YWT	AWT	PFAT	PEMD	YEMD	YGFW	PWEC	PSC	NLW	YNLW	MWWT	MAT$
Top value	**-0.6**	**13.6**	**18**	**21.4**	**24.3**	**2.7**	**4.9**	**4**	**43**	**-87**	**6.4**	**26%**	**30%**	**2.8**	**149**
Top 1%	**-0.1**	**10.2**	**14.6**	**16.1**	**17.8**	**1**	**3.1**	**2.5**	**35**	**-72**	**4.9**	**19%**	**21%**	**1.8**	**139**
Top 5%	**0.1**	**9.1**	**13.4**	**14.6**	**16.1**	**0.5**	**2.1**	**1.7**	**31**	**-59**	**4.3**	**15%**	**16%**	**1.3**	**135**
Top 10%	**0.2**	**8.6**	**12.6**	**13.9**	**15.2**	**0.3**	**1.6**	**1.3**	**29**	**-52**	**4**	**13%**	**14%**	**1.1**	**132**
Top 20%	**0.3**	**8**	**11.7**	**12.9**	**14**	**0**	**1.1**	**0.9**	**26**	**-43**	**3.7**	**11%**	**11%**	**0.8**	**129**
Top 30%	0.4	7.5	10.9	12.2	13.1	-0.2	0.8	0.6	23	-35	3.4	9%	9%	0.6	126
Top 40%	0.4	7.1	10.3	11.5	12.3	-0.4	0.5	0.4	20	-27	3.1	7%	8%	0.4	124
Top 50%	0.4	6.6	9.6	10.8	11.5	-0.5	0.3	0.2	16	-19	2.9	6%	6%	0.2	121
Top 60%	0.5	6.1	8.9	10.1	10.7	-0.6	0.1	0.1	11	-10	2.6	4%	5%	0	119
Top 70%	0.5	5.5	8.1	9.1	9.8	-0.8	-0.1	-0.1	8	0	2.3	3%	4%	-0.2	117
Top 80%	0.6	4.7	6.9	7.9	8.7	-0.9	-0.4	-0.3	5	11	1.9	1%	2%	-0.5	114
Top 90%	0.6	3.4	5	5.7	6.6	-1.1	-0.7	-0.6	1	31	1.3	-2%	-1%	-0.8	110
Bottom value	1.0	-3.8	-5.2	-7.6	-9.7	-3	-2.6	-2.6	-35	229	-3.6	-17%	-17%	-3.4	88

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ASBV

SHEEP GENETICS

LAMBPLAN SHEDDERS Percentiles

	BWT	WWT	PWT	YWT	AWT	PFAT	PEMD	PWEC	PSC	LE_DIR	LE_DTR	YNLW	NLW	MWWT	SRC
Top value	**-0.8**	**10.9**	**16.6**	**16.6**	**20.1**	**2.1**	**5**	**-73**	**5.6**	**4%**	**3%**	**15%**	**14%**	**3.3**	**139.7**
Top 1%	**-0.6**	**8.1**	**12.7**	**12.8**	**15.6**	**1.3**	**3**	**-52**	**4.9**	**2%**	**1%**	**12%**	**12%**	**2.8**	**132**
Top 5%	**-0.5**	**7**	**11.1**	**10.5**	**12**	**0.9**	**2.4**	**-40**	**4.6**	**1%**	**0%**	**9%**	**10%**	**2.4**	**128.3**
Top 10%	**-0.5**	**6.5**	**10.5**	**9.6**	**10.5**	**0.7**	**2.1**	**-34**	**4.4**	**1%**	**0%**	**7%**	**8%**	**2.2**	**126.3**
Top 20%	**-0.4**	**6**	**9.7**	**8.7**	**9**	**0.5**	**1.8**	**-24**	**4.2**	**0%**	**-1%**	**6%**	**6%**	**1.9**	**124.1**
Top 30%	-0.4	5.6	9.2	8	8	0.4	1.6	-17	4	0%	-2%	4%	4%	1.7	122.8
Top 40%	-0.4	5.3	8.8	7.5	7.3	0.2	1.4	-12	3.8	0%	-2%	3%	3%	1.5	121.5
Top 50%	-0.4	5	8.4	7.1	6.7	0.2	1.3	-6	3.7	-1%	-3%	2%	1%	1.3	120.4
Top 60%	-0.3	4.8	8	6.6	6.1	0	1.2	-1	3.5	-1%	-3%	0%	0%	1	119.2
Top 70%	-0.3	4.5	7.6	6.1	5.5	-0.1	1	5	3.3	-2%	-4%	-1%	-2%	0.8	118
Top 80%	-0.3	4.1	7.1	5.6	4.8	-0.2	0.8	13	3.1	-3%	-5%	-3%	-4%	0.4	116.6
Top 90%	-0.2	3.6	6.4	4.8	3.9	-0.4	0.5	30	2.9	-4%	-6%	-6%	-6%	-0.1	114.6
Bottom value	0.7	-3.6	-4.4	-4	-2.3	-1.6	-2	81	0.1	-14%	-14%	-14%	-16%	-2.1	86.7

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Maternal Indexes

So how is selection balanced for traits within these indexes?

The following table shows the relative selection emphasis and predicted changes over 10 years for the Maternal$, Dual Purpose$ and Self-Replacing Carcase$ indexes.

Trait	Maternal $ Index		DP $ Index		SRC $ Index	
	Relative Emphasis	Gain over 10 years	Relative Emphasis	Gain over 10 years	Relative Emphasis	Gain over 10 years
BWT (Kg)	11%	0.2	14%	0.2	11%	0.2
WWT (Kg)	23%	2.7	20%	2.2	23%	3
MWWT (Kg)	5%	0.4	3%	0.2	5%	0.4
PWT (Kg)	25%	4	28%	3.8	26%	4.3
PFAT (mm)	4%	0.1	4%	0.1	5%	0.1
PEMD (mm)	5%	0.3	9%	0.4	10%	0.6
NLW (%)	16%	10	7%	4	14%	9
PWEC (%)	8%	-24	2%	-17	6%	-13
YGFW (%)	3%	0	10%	6.1	----	----
YFD (µ)	----	----	3%	-0.2	----	----

This table highlights several important points:

Despite a negative economic value on birth weight, birth weight still increases by 0.20kg over 10 years. This is due to the very high positive correlations that exist between growth and birth weight.

Despite no economic value on PFAT, it increases slightly by 0.1 mm over 10 years. This is a direct result of the emphasis on muscle and the correlation that exists between muscle and fat. These indexes are expressed in dollar values.

A dollar index of 105 indicates that a ram will produce $5 extra value for every ewe joined compared to a ram with an index of 100. Therefore over four years, if a ram produces 200 progeny, the extra value produced by that ram will be $5 x 200 = $1000.

These indexes serve the needs of maternal, dual purpose and self-replacing sheep. They balance growth, muscle and fertility characteristics, while maintaining or improving fat cover and the survival traits of birth weight and worm egg count.

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December 2012

LAMBPLAN
Maternal Indexes

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 objective. This will involve considering your current ewe base, the environment they are run in and the target market for their progeny.

BLX

The BLX index identifies animals suitable for a first cross breeding production system promoting high early growth and maternal ability, improving reproduction and maintaining fleece weight.

MCP

The MCP index identifies animals suitable for self-replacing production systems with a carcase production focus. This index balances the main economic traits relevant to Maternal breeders where fleece traits or worm egg count are not considered important.

MCP+

The MCP+ Index identifies animals suitable for self-replacing production systems with a carcase production focus where fleece weights and WEC are important.

The following table illustrates the predicted genetic gain over 10 years for all recognised traits in the three indexes.

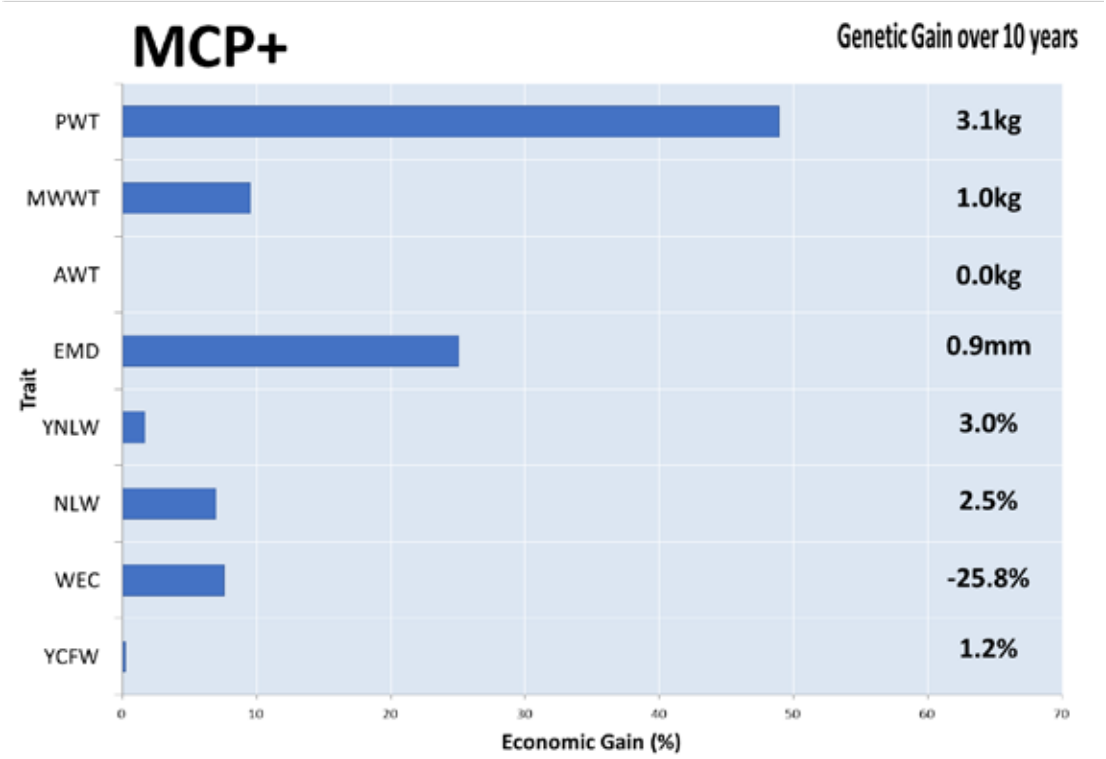
Trait	BLX	MCP	MCP+
	Gain over 10 years	Gain over 10 years	Gain over 10 years
BWT (kg)	0.1	0.14	0.14
WWT (kg)	1.62	2.04	1.9
PWT (kg)	2.76	3.37	3.11
MWWT (kg)	1.71	1	0.98
AWT (kg)	0	0	0
PFAT (mm)	0.06	0.14	0.27
PEMD (mm)	0.57	0.73	0.75
CEMD (mm)	0.67	0.85	0.87
YNLW (%)	4.07	2.90	3.00
NLW (%)	3.40	2.40	2.51
PWEC (%)	4.64	3.43	-25.82
YGFW (%)	1.48		0.09
YCFW (%)	2.17		1.21
ACFW (%)	-0.3		-1.61

- It is important to note that by maintaining adult weight there is a large impact on the genetic gain made by other traits. The emphasis on adult weight is due to the expression of many breeders in the concern to maintain adult. The level of emphasis on adult weight indicates a need to ensure adult weight is being measured and data is collected and entered.

LAMBPLAN Maternal Indexes

Maternal Carcase Production+ (MCP+)

The Maternal Carcase Production + (MCP+) index is similar to the Maternal Carcase Production (MCP) index, with the addition of both wool and worm egg count. This index targets self-replacing production systems where maintaining adult weight and fleece weights are seen as important at the same time as improving carcase traits. A slight increase in clean fleece weight is expected. This index aims to reduce WEC as it is assumed in the index most enterprises are located in high rainfall areas and/or high input management systems. The contribution of each trait to economic gain is expressed in the graph along with the predicted genetic gain over 10 years.



For more information contact Sheep Genetics
Ph: 02 8055 1818 Fax: 02 8055 1850
info@sheepgenetics.org.au www.sheepgenetics.org.au
Sheep Genetics is a joint program of Meat & Livestock Australia Limited ABN 39 081 678 364
and Australian Wool Innovation Limited ABN 12 095 165 558

Understanding LAMBPLAN Maternal ASBVs

Rams with a more positive weaning weight (WWT) will, on average, produce lambs that grow quicker to weaning. This ram will produce lambs that are, on average, 0.4kg heavier than a ram with a 0 ASBV for WWT.

Rams with more positive ASBVs for post weaning weight (PWT) produce lambs that grow quicker and reach target weights in a shorter time. This ram will produce lambs that are, on average, 1.25kg heavier than a ram with a 0 ASBV for PWT.

Rams with more positive ASBVs for eye muscle depth (EMD) produce lambs that have a higher lean meat yield. This ram will produce lambs that have a 0.2mm deeper eye muscle than a ram with a 0 EMD ASBV.

Rams with a higher clean fleece weight (CFW) ASBV will produce progeny that cut more wool. This ram will produce progeny that, on average, cut 2.5% more wool than a ram with an ASBV of 0.

Worm egg count (WEC) ASBVs estimate an animal's genetic potential for resisting worm burdens. Lower WEC ASBVs are desirable. This ram will, on average, sire progeny that have 10% fewer eggs/gram than a ram with an ASBV of 0.

Trait	WWT (kg)	MWT (kg)	PWT (kg)	FAT (mm)	EMD (mm)	NLW (%)	CFW (%)	SC (cm)	WEC (%)	INDEX
ASBV	0.8	1.0	2.5	-0.4	0.4	4	5	0.6	-10	105.6
Acc	*51*	*53*	*61*	*45*	*38*	*33*	*37*	*44*	*37*	

Rams with more positive ASBVs for maternal weaning weight (MWT) will produce daughters which will wean heavier lambs. This ASBV reflects a combination of the daughter's ability to milk and provide a better maternal environment.

Rams with a more negative ASBV for fat will produce lambs that are leaner, at the same weight. This ram will produce lambs that are, on average, 0.2mm leaner at the GR site when compared to a ram with a FAT ASBV of 0.

Rams with a more positive number of lambs weaned (NLW) ASBV will sire daughters that wean a higher percentage of lambs. This ram with an ASBV of 4 will sire daughters which, on average, will wean 2% more lambs.

Rams with higher scrotal circumference (SC) ASBVs will sire daughters that are, on average, more fertile.

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.

- **An ASBV of 0 is the average of the 1990 drop.**
- *Note: A useful rule of thumb for converting ram ASBVs into lamb production differences is to simply halve the ASBV (as rams contribute half the genetics of the lamb).*
- Accuracy - published as a percentage, is a reflection of the amount of effective information that is available to calculate the ASBV. All ASBVs are now published with accuracies. The higher the percentage, the closer the ASBV is to the true breeding value of the animal. Breeding values without accuracies are Flock Breeding Values (FBVs) and can only be compared within the flock.

For more information contact Sheep Genetics
Ph: 02 6773 2948 Fax: 02 6773 2707
info@sheepgenetics.org.au www.sheepgenetics.org.au

Sheep Genetics is a joint program of Meat & Livestock Australia Limited ABN 39 081 678 364 and Australian Wool Innovation Limited ABN 12 095 165 558

NATIONAL SHEEP HEALTH STATEMENT (SHS)

Completing this Sheep Health Statement (SHS) will assist prospective buyers to determine the suitability of these sheep for their enterprise. Although the SHS is voluntary in some states, it is mandatory in NSW and SA. **(Version3, July 2013)**

Attached to accompanying NVD/Waybill No.		PIC of the consignment property	3GLVH185

A: BIOSECURITY INFORMATION

A1. All consigned sheep were born on the consignment property.	Yes ☑ No ☐
A2. 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 ☑	
A3. All consigned sheep are from a property with a livestock biosecurity plan. *(see note 1)* If Yes, Property Plan ☑ Regional Biosecurity Plan ☐ ..... *(name)*	Yes ☑ No ☐

B: FOOTROT / LICE / OVINE BRUCELLOSIS

B1. To the best of my knowledge, all consigned sheep are from a **flock free** of VIRULENT FOOTROT.	Yes ☑ No ☐
B2. To the best of my knowledge, all consigned sheep are from a **flock free** of LICE.	Yes ☑ No ☐
B3. All consigned sheep are from a flock in an OVINE BRUCELLOSIS Scheme. If Yes, Flock Accreditation No. (except Qld) 3353 Expiry Date 5/3/2017	Yes ☑ No ☐

C: OVINE JOHNE'S DISEASE (OJD)

C1. All consigned sheep are from a SheepMAP flock. *(see note 2)* If yes, Status: ..... Year commenced in SheepMAP:	Yes ☐ No ☑
C2. All consigned sheep are from a flock with a negative test for OJD. *(see note 3)* If Yes, which test? Faecal 350 within the past 24 months ☑ Abattoir 500 within the past 24 months ☐ Abattoir 150 within the past 12 months ☐ Other *(see note 4)* ..... ☐	Yes ☑ No ☐
C3. To the best of my knowledge, all consigned sheep are from a **flock not** infected or suspected of being infected with OJD. *(see note 5)*	Yes ☑ No ☐
C4. All consigned lambs are 'T' tag lambs. *(see note 6)* N.A.	Yes ☐ No ☐
C5. (a) All consigned sheep are Approved Vaccinates. *(see note 7)* (b) If Yes, I have been continuously vaccinating all retained lambs in the consignment flock for OJD for 14 years.	Yes ☑ No ☐
C6. Sheep **INTRODUCED** onto the consignment property in the last 5 years were from a flock with: *(see notes 2,3 and 7 - multiple answers may be applicable)* SheepMAP accreditation ☑ Negative Faecal 350 ☑ Negative Abattoir 500 ☐ Negative Abattoir 150 ☐ All Approved Vaccinates ☑ Unknown status ☐ Other ☐ *(see note 8)*	

D: TREATMENT INFORMATION OF CONSIGNED SHEEP

Treatment	Product	Date of Last Treatment
External Parasite Treatment	N.A.	../../..
Internal Parasite Treatment	20.7.2016 3Xcombi	20./7./2016
Vaccination (other than OJD)	full sml history	../../..

E: ADDITIONAL INFORMATION *(optional - see note 9)*

F: DECLARATION *(see note 10)*

I (full name): JOHN KEILLER.
Address: 114 WILMOTS RD CASHMORE VIC 3305.
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 Statement is true and correct:
Signed: John Keiller Date: 22/9/20 16
Phone Number: 0400 804 638 Fax number/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.

NATIONAL VENDOR DECLARATION (SHEEP AND LAMBS) AND WAYBILL

S0413 18852756

Part A To be completed by the owner or person who is responsible for the husbandry of the sheep or lambs.

Owner of sheep or lambs: CASHMORE PARK.
Property/place where the journey commenced: CASHMORE VIC 3305 114 WILMOTS RD
Property Identification Code (PIC) of this property (This MUST be the PIC of the property that the stock is being moved from): 3GLVH185

Description of sheep or lambs

Number	Year born (OPT.)	Description (BREED, SEX & TYPE e.g. CROSSBRED, WETHER, LAMB)	Month of shearing	PICs on Ear Tags/Brands (IF DIFFERENT TO PIC SHOWN ABOVE)	Earmarks (IF REQUIRED ON REQUEST)
250	2015	X6 RAMS.	JULY 16		
250	Total	(Use the attachment Notice for consignments that require more lines to describe the stock. Other Explanatory Notes)			

Have PICs on all NLIS tags in this consignment been listed in the Description table above (other than the PIC printed on this NVD)? Yes ☑ No ☐
OR
Have all sheep in this consignment been tagged with an additional pink post feeder tag with the PIC printed on this NVD? (or WA brand as listed in the Description table above)? Yes ☐ No ☐

Hours off feed and water before transporting: 16
Consigned to: HAMILTON RAM SALE PAVILION.

Details of other statutory documents relating to this movement e.g. health statement: ..... / 20 .....

Destination (if different) of sheep or lambs:

1. Have these sheep or lambs been raised consistent with the rules of an independently audited QA program on the property the PIC of which is shown above? Yes ☐ No ☑ If Yes, give details: .....
2. Have all the sheep or lambs in this consignment been treated with a Scabby Mouth Vaccination either at marking or at least 14 days prior to their presentation for sale? Yes ☐ No ☐
3. Were all of these sheep or lambs bred by the owner or vendor? Yes ☑ No ☐ If NO, how long ago were the sheep or lambs obtained or purchased? A. Less than 2 months ☐ B. 2-6 months ☐ C. 6-12 months ☐ D. more than 12 months ☐
4. Are any of the sheep or lambs in this consignment still within a Withholding Period (WHP) or Export Slaughter Interval (ESI) as set by APVMA or SAFEMEAT, following treatment with any veterinary drug or chemical? Yes ☐ No ☑ If Yes, give details: (Record additional details in question 7) ..... / 20 .....

5. In the past 60 days, have any of the sheep or lambs in this consignment consumed any material that was still within a withholding period when harvested, collected or first grazed? Yes ☐ No ☑ If Yes, give details: ..... / 20 .....
6. Have the sheep or lambs in this consignment ever in their lives been fed feed containing animal fats? Yes ☐ No ☑
7. Please include any additional information below eg: vaccination programs, animal health certification, additional declarations, etc. RUSSIAN T SAMM ENGUSLE -

Declaration

I JOHN KEILLER. (FULL NAME) of AS ABOVE (ADDRESS) declare that, I am the owner or the person responsible for the husbandry of the sheep or lambs and that all the information in part A of this document is true and correct. I also declare that I have read and understood all the questions that I have answered, that I have read and understood the explanatory notes, and that, while under my control, the sheep or lambs were not fed restricted animal material (including meat and bone meal) in breach of State or Territory legislation.

Signature* John Keiller Date* 22 / 9 / 2016

*Only the person whose name appears above may sign this declaration, or make amendments which must be initialled.

Tel no. 0400-804 638 Fax no.

Part B To be completed by the person in charge of the sheep or lambs while they are being moved. Completion of this part is optional in SA and VIC.

Movement commenced: ... / ... / 20 ... ... : ... (am/pm)

Vehicle registration number(s):

I ..... (FULL NAME) am the person in charge of the sheep or lambs during the movement and declare all the information in Part B is true and correct.

Signature ..... Date ... / ... / 20 ... Tel no. .....

*Where more than one truck is carrying the sheep or lambs, other vehicle registration numbers are to be recorded.

Part C Agents declaration for sheep or lambs sold at auction. (Completion of Part C is optional.)

Agents completing Part C should retain the original or a scanned copy of the original declaration or a summary for a minimum of two (2) years, or three (3) years in WA and supply a copy or summary to any buyer on request.

Vendor code ..... Agent's code .....

Stock agent company .....

Buyer's name ..... Destination PIC .....

No. of sheep or lambs purchased ..... Saleyard arrival time (am/pm) ... : ...

Agent's signature ..... Date ... / ... / 20 ...

NATIONAL SHEEP HEALTH STATEMENT (SHS)

Completing this Sheep Health Statement (SHS) will assist prospective buyers to determine the suitability of these sheep for their enterprise. Although the SHS is voluntary in most states, it is mandatory in SA. **(Version3, July 2013)**

Attached to accompanying NVD/Waybill No.	1 8 7 1 5 4 2 6	PIC of the consignment property	S A 1 2 0 6 5 1

A: BIOSECURITY INFORMATION

A1. All consigned sheep were born on the consignment property.	Yes ☐ No ☐
A2. 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 ☑	
A3. All consigned sheep are from a property with a livestock biosecurity plan. *(see note 1)* If Yes, Property Plan ☐ Regional Biosecurity Plan ☑ SA *(name)*	Yes ☑ No ☐

B: FOOTROT / LICE / OVINE BRUCELLOSIS

B1. To the best of my knowledge, all consigned sheep are from a **flock free** of VIRULENT FOOTROT.	Yes ☑ No ☐
B2. To the best of my knowledge, all consigned sheep are from a **flock free** of LICE.	Yes ☑ No ☐
B3. All consigned sheep are from a flock in an OVINE BRUCELLOSIS Scheme. all rams If Yes, Flock Accreditation No. (except Qld) tested annually Expiry Date..../...../ 20.....	Yes ☑ No ☐

C: OVINE JOHNE'S DISEASE (OJD)

C1. All consigned sheep are from a SheepMAP flock. *(see note 2)* If yes, Status: ..... Year commenced in SheepMAP:	Yes ☐ No ☑
C2. All consigned sheep are from a flock with a negative test for OJD. *(see note 3)* If Yes, which test? Faecal 350 within the past 24 months ☐ Abattoir 500 within the past 24 months ☐ Abattoir 150 within the past 12 months ☐ Other *(see note 4)*..... ☐	Yes ☐ No ☑
C3. To the best of my knowledge, all consigned sheep are from a **flock not** infected or suspected of being infected with OJD. *(see note 5)*	Yes ☑ No ☐
C4. All consigned lambs are 'T' tag lambs. *(see note 6)*	Yes ☐ No ☑
C5. (a) All consigned sheep are Approved Vaccinates. *(see note 7)* (b) If Yes, I have been continuously vaccinating all retained lambs in the consignment flock for OJD for ..9..... years.	Yes ☑ No ☐
C6. Sheep **INTRODUCED** onto the consignment property in the last 5 years were from a flock with: *(see notes 2,3 and 7 - multiple answers may be applicable)* SheepMAP accreditation ☑ Negative Faecal 350 ☐ Negative Abattoir 500 ☐ Negative Abattoir 150 ☐ All Approved Vaccinates ☑ Unknown status ☐ Other ☐ *(see note 8)*	

D: TREATMENT INFORMATION OF CONSIGNED SHEEP

Treatment	Product	Date of Last Treatment
External Parasite Treatment	EXTINSQ0	10/8/16
Internal Parasite Treatment	CYDECTIN	26/9/16
Vaccination (other than OJD)	6:1 scabby guard	10/9/15

E: ADDITIONAL INFORMATION *(optional - see note 9)*

F: DECLARATION *(see note 10)*

I (full name): Matt Grubben

Address: Po Box 1018 MT GAMBIER

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 Statement is true and correct:

Signed: ..... Date: 1 / 10 / 20 16

Phone Number: 0408053058 Fax number/email: Matlew.grubben@hotmail.com

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.

NATIONAL VENDOR DECLARATION (SHEEP AND LAMBS) AND WAYBILL

S0413 18715426

Part A To be completed by the owner or person who is responsible for the husbandry of the sheep or lambs.

Owner of sheep or lambs D.W & I.A. PEGLER (FULL TRADING NAME)

Property/place where the journey commenced OAKLEA (ADDRESS) 5291 (TOWN/SUBURB) SA (STATE)

(ADDRESS CONTINUED) KONGORONG

Property Identification Code (PIC) of this property This MUST be the PIC of the property that the stock is being moved from: SA120651

Description of sheep or lambs

Number	Year born (CROP)	Description (BREED(S), SEX & TYPE EG CROSSBRED, WETHER, LAMB)	Month of shearing	PICs on Ear Tags/Brands (IF DIFFERENT TO PICs SHOWN ABOVE)	Estimates (IF PRESENT OR REQUIRED)
219	15	Rams	Aug		
219	Total	Use the Attachment Forms for consignments that require more lines to describe the stock. (See Explanatory Notes)			

Have PICs on all NLIS tags in this consignment been listed in the Description table above (other than the PIC printed on this NVD)? Yes ☑ No ☐

OR

Have all sheep in this consignment been tagged with an additional pink post breeder tag with the PIC printed on this NVD? (or WA brand as listed in the Description table above)? Yes ☐ No ☑

Hours off feed and water before transporting 12

Consigned to Hamilton Livestock Grounds (NAME OF PERSON OR BUSINESS)

(ADDRESS) (TOWN/SUBURB) (STATE)

Destination (if different) of sheep or lambs

Details of other statutory documents relating to this movement e.g. health statement

(DOCUMENT TYPE) (NUMBER) (OFFICE OF ISSUE) / / 20 (EXPIRY DATE)

1 Have these sheep or lambs been raised consistent with the rules of an independently audited QA program on the property the PIC of which is shown above?

Yes ☐ No ☑ If Yes, give details: (NAME OF PROGRAM) (ACCREDITATION OR LICENSE NO.)

2 Have all the sheep or lambs in this consignment been treated with a Scabby Mouth Vaccination either at marking or at least 14 days prior to their presentation for sale?

Yes ☑ No ☐

3 Were all of these sheep or lambs bred by the owner or vendor?

Yes ☑ No ☐ If NO, how long ago were the sheep or lambs obtained or purchased?

A. Less than 2 months ☐ B. 2-6 months ☐ C. 6-12 months ☐ D. more than 12 months ☐

4 Are any of the sheep or lambs in this consignment still within a Withholding Period (WHP) or Export Slaughter Interval (ESI) as set by APVMA or SAFEMEAT, following treatment with any veterinary drug or chemical?

Yes ☐ No ☑ If Yes, give details: (Record additional details in question 7)

(CHEMICAL PRODUCT) / / 20 (TREATMENT DATE) (WHP) (ESI (IF SET))

5 In the past 60 days, have any of the sheep or lambs in this consignment consumed any material that was still within a withholding period when harvested, collected or first grazed?

Yes ☐ No ☑ If Yes, give details:

(CHEMICAL PRODUCT) / / 20 (DATE APPLIED) (GRAZING WHP) / / 20 (DATE FIRST FED/GRAZED) / / 20 (DATE FEEDING/GRAZING CEASED)

6 Have the sheep or lambs in this consignment ever in their lives been fed feed containing animal fats? (See Explanatory Notes)

Yes ☐ No ☑

7 Please include any additional information below

eg. vaccination programs, animal health certification, additional declarations, etc.

Russian 3 Scabvi Eliminate

Declaration

I Matt Grubben (FULL NAME) PO Box 1018 MT GAMBIER (FULL ADDRESS/ADDRESS CONT.)

declare that, I am the owner or the person responsible for the husbandry of the sheep or lambs and that all the information in part A of this document is true and correct. I also declare that I have read and understood all the questions that I have answered, that I have read and understood the explanatory notes, and that, while under my control, the sheep or lambs were not fed restricted animal material (including meat and bone meal) in breach of State or Territory legislation.

Signature* MGrubben **Date*** / / 10 20 16

*Only the person whose name appears above may sign this declaration, or make amendments which must be initialled.

Tel no. 0408053058 **Fax no.**

LPA

Part B To be completed by the person in charge of the sheep or lambs while they are being moved. Completion of this part is optional in SA and VIC.

Movement commenced: (DAY) / / 20 (MONTH) (YEAR) : (am/pm)

Vehicle registration number(s)*:

I (FULL NAME) am the person in charge of the sheep or lambs during the movement and declare all the information in Part B is true and correct.

Signature **Date** / / 20 **Tel no.**

*When more than one truck is carrying the sheep or lambs, other vehicle registration numbers are to be recorded.

Part C Agents declaration for sheep or lambs sold at auction. (Completion of Part C is optional.)

Agents completing Part C should retain the original or a scanned copy of the original declaration or a summary for a minimum of two (2) years, or three (3) years in WA and supply a copy or summary to any buyer on request.

Vendor code **Agent's code**

Stock agent company

Buyer's name **Destination PIC**

No. of sheep or lambs purchased **Saleyard arrival time (am/pm)** :

Agent's signature **Date** / / 20 (DAY) (MONTH) (YEAR)

SELF REPLACING RAM SALE

HIGH ACCURACY ASBV'S

PERFORMANCE RECORDED SINCE 1982

AUSTRALIA'S LARGEST MATERNAL SEEDSTOCK FLOCK

647 EWE LAMBS PRG SCAN 150% - JULY 2014

SELF REPLACING EWE SALE

THURSDAY 1ST OF DECEMBER - 12 NOON

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MULTI VENDOR / MULTI AGENT

ENTRIES NOW BEING ACCEPTED

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