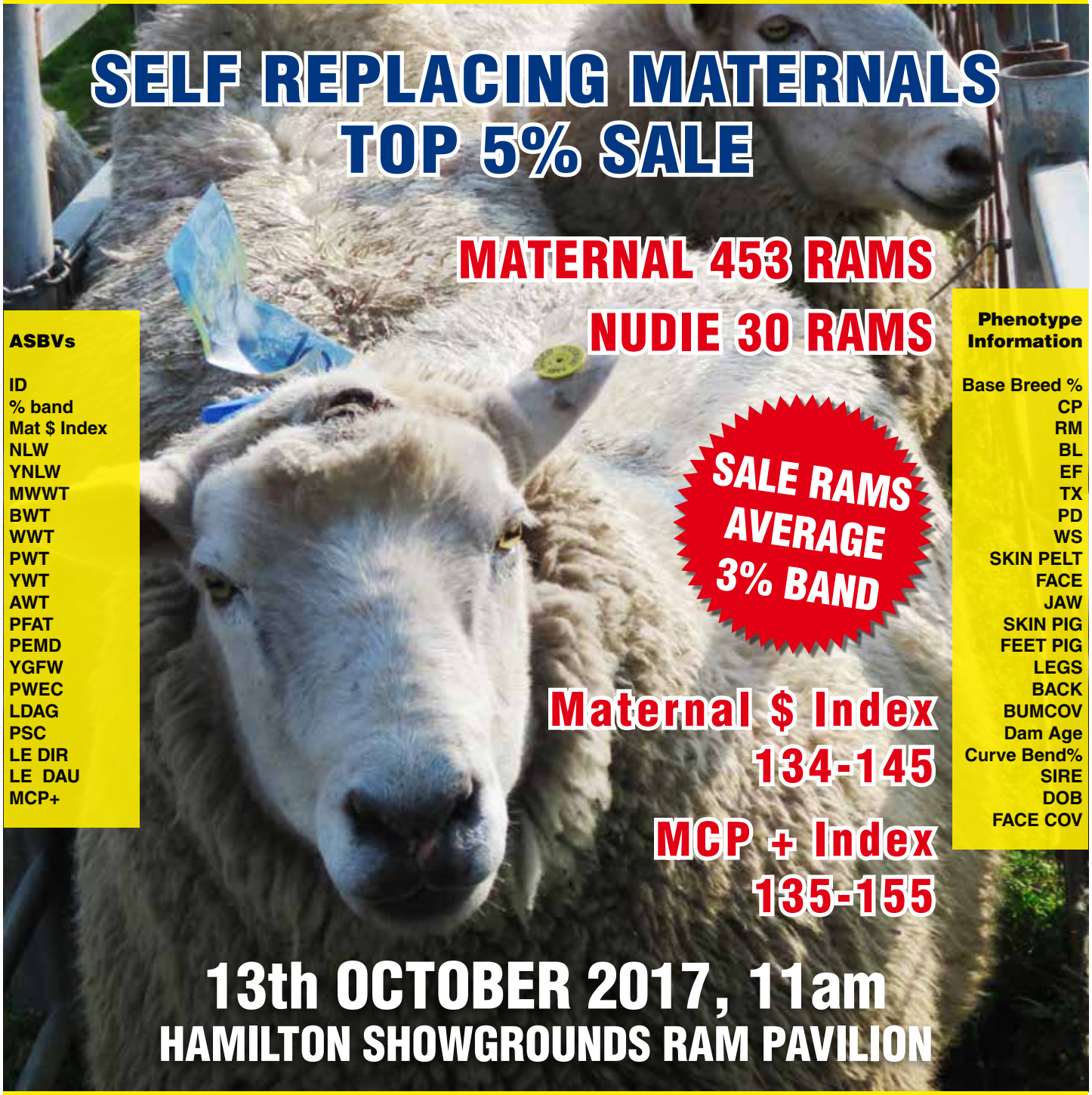
Cashmore Oaklea

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



SELF REPLACING MATERNALS
TOP 5% SALE

MATERNAL 453 RAMS
NUDIE 30 RAMS

SALE RAMS AVERAGE 3% BAND

Maternal $ Index
134-145

MCP + Index
135-155

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

13th OCTOBER 2017, 11am
HAMILTON SHOWGROUNDS RAM PAVILION

$16 per ewe mated above industry average

Cashmore Oaklea Performance Maternals

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

Cashmore Nudies Southern Shedding Sheep

auctionsplus

Tim Jewell 0429 390 033

LANDMARK

Tom Dennis 0427 975 207
Aaron Malseed 0407 782 286

Elders

LAMBPLAN ASBV

3% Rebate to outside agents

Welcome to the 2017 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.cashmorepark.com.au

Oaklea
Don and Anne Pegler, PO Box 1018, Mt Gambier, SA, 5290
Ph: (08) 87389291, Mobile: 0417 851 466
pegler4@bigpond.com
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.

SA now requires sheep entering that state to be from tested flocks. Cashmore Park has conducted a pooled Fecal 350 test twice, 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 139, 1% band lots.

CATALOGUE ASSISTANCE: This catalogue is also listed on our website, the Ram Select site 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 1/09/2017 Terminal and 6/9/2017 Maternal Across Breed data sets.

SALE RAMS: This year we are offering 425 Performance Maternal and 28 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, Mate Sel 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.

An additional sheet displayed on sale day has current eating quality traits, shear force, dressing %, lean meat yield and intramuscular fat, plus yearling fibre diameter.

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 maintenance 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 New Zealand's sheep improvement program. These genes have been used by AI and ET after using the Mate Sel computer program 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 6000 maternal lambs tagged at birth in 2017.

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 CATALOGUE

Ear tag number

Oaklea Maternal	1 to 1999
Cashmore Maternal	2001 to 5499
Cashmore Nudie	6001 to 6700

FLK O = Oaklea, CP = Cashmore Park

ID Rams are identified with 4 digit Lambplan codes that will allow you to obtain updates on EBV's at any stage in the animal's life. Add 150099201616 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 Maternal Carcass Plus 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	**S**core 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	3021	10/08/16	1	145.0	152.2	20%	20%	-0.7	0.3	6.4	12.8	16.8	17.0	0.5	2.6	-4	-87	0.3	3.9	0	1	1
2	CP	3400	14/08/16	1	144.8	150.9	20%	21%	0.6	0.6	7.5	13.4	17.0	17.5	0.2	2.0	12	-15	0.0	3.8	-2	-1	2
3	O	725	20/07/16	1	144.1	148.2	22%	23%	-0.1	0.8	9.6	15.7	17.8	18.5	-1.7	0.4	11	21	0.2	5.3	-3	-2	3
4	O	358	08/07/16	1	143.8	148.9	18%	20%	0.8	0.9	10.1	15.4	16.7	18.6	-0.9	0.8	4	-8	0.0	4.0	-2	-2	4
5	O	1367	02/09/16	1	145.0	149.3	22%	30%	0.8	0.9	9.7	15.3	17.8	18.4	-1.0	0.2	12	12	-0.1	5.4	-4	-5	5
6	O	1349	01/09/16	1	144.8	151.6	19%	31%	0.9	0.9	11.2	16.4	17.4	18.8	-1.4	0.2	10	7	-0.2	4.1	-1	-1	6
7	O	1592	07/09/16	1	144.7	153.2	17%	18%	0.9	0.8	10.4	15.8	15.7	17.3	-1.7	0.6	9	-32	-0.2	5.8	-5	-5	7
8	O	1794	15/09/16	1	144.1	150.8	19%	28%	-0.9	0.5	9.5	15.1	17.0	18.7	-1.0	1.5	3	-44	0.0	5.0	0	0	8
9	CP	5212	07/10/16	1	144.5	152.3	16%	15%	0.5	0.8	9.8	16.2	17.9	19.4	-0.4	1.7	19	11	-0.2	5.0	-3	-1	9
10	CP	5058	02/10/16	1	143.8	147.7	18%	20%	-0.5	0.6	8.4	14.4	18.0	19.3	-0.4	1.3	14	-75	0.0	4.0	0	0	10
11	CP	3169	12/08/16	1	144.4	153.2	23%	19%	-0.6	0.2	6.2	11.5	15.0	14.7	-0.2	2.5	15	-53	0.4	5.1	0	0	11
12	CP	3521	14/08/16	1	144.2	153.3	21%	20%	-0.4	0.4	6.9	13.1	16.6	15.6	0.3	2.0	6	-64	0.4	4.7	-2	-2	12
13	CP	2217	03/08/16	1	144.3	150.6	15%	20%	1.1	0.4	8.8	14.3	16.6	18.2	-0.6	1.2	7	-80	-0.1	5.0	2	0	13
14	CP	3792	20/08/16	1	144.2	149.4	15%	24%	0.9	0.4	8.7	15.2	17.7	19.7	0.5	1.5	-5	-42	0.0	3.9	0	-2	14
15	CP	3634	15/08/16	1	144.2	151.6	19%	15%	0.1	0.4	8.2	14.0	15.0	16.9	0.3	1.8	7	-31	-0.1	5.7	-1	-1	15
16	CP	2979	17/08/16	1	143.0	147.6	16%	12%	0.2	0.7	9.5	14.9	16.6	18.4	-0.1	0.7	17	-59	0.0	4.3	-2	-1	16
17	O	894	01/08/16	1	144.8	150.7	17%	16%	1.2	0.7	10.0	16.1	18.5	18.7	-1.1	0.7	6	-16	0.1	5.0	0	-2	17
18	O	299	07/07/16	1	144.8	150.0	21%	17%	0.9	0.6	8.8	14.5	17.0	17.0	-0.4	0.8	8	-4	0.2	5.3	-2	-4	18
19	O	300	07/07/16	1	144.5	148.6	22%	17%	0.9	0.6	8.3	14.1	17.3	17.3	0.1	0.9	7	-3	0.2	5.2	-2	-4	19
20	O	58	27/06/16	1	144.3	151.9	22%	19%	0.6	0.5	8.3	14.1	16.5	15.6	-0.6	1.0	5	-7	0.1	4.7	1	0	20
21	CP	2340	04/08/16	1	144.0	152.5	22%	22%	0.3	0.6	8.9	14.4	16.3	16.2	0.0	1.6	9	53	-0.2	5.5	-3	-2	21
22	CP	2339	04/08/16	1	143.7	154.0	22%	22%	0.3	0.6	9.4	15.0	15.8	15.8	-0.4	1.4	18	80	-0.2	5.5	-2	-2	22
23	CP	2368	05/08/16	1	142.3	149.5	19%	28%	1.8	0.4	7.2	12.1	12.8	14.2	-1.0	0.5	14	-50	-0.1	4.5	1	0	23
24	CP	2344	30/07/16	1	143.5	149.2	14%	17%	0.5	0.4	9.0	14.7	17.1	19.3	0.1	1.9	1	-55	-0.1	4.2			24
25	CP	2104	03/08/16	1	143.9	154.3	11%	10%	0.6	0.4	9.6	15.4	17.3	18.1	0.1	2.5	-14	-61	0.2	5.6	0	-1	25
26	CP	2029	31/07/16	1	143.9	154.9	13%	10%	0.4	0.5	9.6	16.0	17.5	17.8	0.0	2.0	-1	-40	0.0	6.3	-2	-2	26

Todays rams average	2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1			
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2					

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			50		6	1	20		23	2	1	1	3	3	1	1	2	2	33%	122402	1
2			61			3	13		23	3	2	1	3	3	3	2	4	2	31%	152826	**2**
3			85		3	3	1		8	3	3	1	5	5	1	1	2	2	18%	150225	3
4			79		8		2		11	2	2	1	1	1	1	1	2	2	21%	151250	**4**
5			81		5		2		12	2	2	1	5	5	1	1	3	1	20%	151250	5
6			78		11		1		10	2	3	2	4	4	1	1	3	1	14%	151250	**6**
7			64	5	17	1	4	1	8	3	2	1	5	5	1	1	2	1	**9%**	152737	7
8			69	3		3	6	1	18	1	1	1	5	5	1	1	1	1	24%	152577	**8**
9			51	2	13	5	16		13	2	3	2	2	2	1	1	3	1	20%	152826	9
10			72	1	3		6		18	3	3	1	3	3	3	3	3	1	34%	152093	**10**
11			62				18	1	19	2	1	1	2	2	1	1	4	3	28%	122402	11
12			54		3	3	19		21	1	3	1	4	4	2	1	3	2	19%	122402	**12**
13			66		1		13		20	3	2	2	4	3	2	2	3	5	27%	154223	13
14			53	3	7		3	1	33	3	2	1	5	5	1	1	3	2	29%	154223	**14**
15			48	3	22		10	1	16	3	1	1	1	1	3	2	3	2	21%	143326	15
16			36	6	22	13	7	3	13	3	2	1	5	4	1	2	4	2	24%	143326	**16**
17			77	1	3	3	3		13	2	2	1	1	3	1	1	2	2	16%	151160	17
18			71		6	2	8		13	2	3	1	5	4	2	1	3	2	17%	142532	**18**
19			71		6	2	8		13	1	3	1	4	3	1	1	3	2	23%	142532	19
20			74	3	3	6	5	1	8	2	3	1	3	4	2	1	2	4	11%	151160	**20**
21			69	1		3	12		15	3	2	1	5	5	3	2	3	3	12%	152826	21
22			69	1		3	12		15	3	3	1	4	4	2	2	3	3	**5%**	152826	**22**
23			61	1	13		8		17	4	2	1	4	4	1	1	4	4	17%	132387	23
24			45	1	1	3	10		40	2	2	1	2	3	2	2	3	4	32%	154223	**24**
25			25				6		69	2	1	1	1	2	2	2	4	2	17%	140361	25
26			20	3		6	3	6	62	2	2	1	4	4	1	1	4	4	11%	140361	**26**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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	O	1664	09/09/16	1	144.4	150.4	19%	14%	0.5	0.6	9.4	15.0	15.9	17.2	-0.8	0.8	10	-26	-0.1	5.3	-1	-1	27
28	O	1665	09/09/16	1	144.2	149.1	19%	13%	0.5	0.6	10.1	15.5	16.4	18.1	-1.2	0.5	14	-21	-0.1	5.0	-1	-1	28
29	O	288	07/07/16	1	144.0	148.7	16%	11%	0.5	0.7	9.8	17.0	19.0	19.4	-1.6	0.6	-11	-25	-0.1	5.2	-2	-3	29
30	O	613	17/07/16	1	143.9	147.5	18%	15%	0.5	0.7	10.3	15.8	17.6	19.1	-1.5	0.6	-1	-26	0.0	5.2	0	-1	30
31	CP	3522	14/08/16	1	143.8	153.7	21%	21%	-0.5	0.4	6.2	12.3	15.8	14.4	0.2	2.0	1	-80	0.5	4.9	-2	-2	31
32	CP	3901	18/08/16	1	143.5	153.9	20%	26%	1.0	0.4	7.0	11.9	12.1	13.4	-1.2	1.3	13	-59	-0.3	4.0	1	-1	32
33	CP	2233	03/08/16	1	143.8	155.0	8%	8%	1.0	0.4	9.8	15.8	16.1	18.7	0.2	2.8	-11	-57	0.2	6.1	-1	-1	33
34	CP	3275	13/08/16	1	143.3	153.8	10%	10%	0.6	0.3	9.0	15.6	17.3	18.7	-0.2	2.6	2	-47	0.1	5.3	-1	0	34
35	CP	3827	18/08/16	1	143.5	151.6	10%	7%	0.4	0.4	9.6	16.7	19.1	19.9	-0.1	1.9	-2	-54	0.0	5.4	0	-1	35
36	CP	2319	01/08/16	1	143.0	151.8	8%	8%	0.2	0.4	11.2	17.7	18.8	20.8	-0.1	2.0	-7	-34	-0.1	6.6	0	-1	36
37	CP	3199	13/08/16	1	143.4	147.6	20%	13%	0.0	0.5	8.5	14.0	16.5	17.8	-0.3	1.7	5	-5	0.5	4.9	0	-1	37
38	CP	3152	12/08/16	1	143.1	149.9	18%	27%	1.9	0.6	8.7	13.4	13.8	15.7	-1.0	0.7	-2	-28	-0.3	5.2	1	-2	38
39	CP	3889	20/08/16	1	143.1	151.1	17%	26%	1.5	0.6	9.4	14.4	14.1	16.2	-1.3	0.4	14	-27	-0.2	5.3	1	-1	39
40	CP	3134	11/08/16	1	143.1	149.1	15%	25%	2.3	0.6	9.5	14.1	14.0	17.1	-1.1	0.7	-2	-28	-0.4	4.7	1	-1	40
41	CP	2039	01/08/16	1	142.9	149.1	14%	21%	1.4	0.6	9.0	14.3	14.8	17.7	-0.9	0.8	8	-67	-0.3	5.0	1	-1	41
42	O	180	02/07/16	1	143.4	148.1	19%	18%	1.3	0.6	9.2	15.0	17.0	17.5	-1.2	0.8	-6	20	0.1	3.5	0	-1	42
43	O	330	08/07/16	1	143.2	154.6	24%	28%	0.7	0.5	7.4	12.8	14.3	12.5	0.0	1.2	1	30	0.0	3.8	-2	-1	43
44	O	1272	30/08/16	1	143.4	148.0	18%	27%	0.8	0.9	10.1	15.8	17.2	19.3	-1.0	0.4	13	5	0.0	4.4	-2	-1	44
45	O	1679	10/09/16	1	143.8	153.5	15%	21%	1.3	0.9	10.2	14.7	15.7	16.9	-1.2	1.5	0	-19	0.0	3.8	-2	-3	45
46	O	1637	09/09/16	1	143.1	150.1	18%	22%	0.8	0.5	9.3	15.0	17.2	17.3	-0.8	0.8	8	-4	0.2	5.8	-1	-1	46
47	O	1249	30/08/16	1	142.9	146.7	17%	27%	0.5	0.9	11.3	16.2	17.8	20.0	-1.8	0.2	10	-8	0.0	3.5	-2	-1	47
48	CP	4648	25/09/16	1	143.0	153.0	16%	20%	0.5	0.7	9.5	15.0	15.9	17.1	-0.4	1.7	7	-4	0.2	5.0	-2	0	48
49	CP	4706	27/09/16	1	142.7	147.6	12%	20%	1.1	0.7	9.7	16.0	17.7	20.2	-0.8	0.9	3	-56	-0.4	5.0	-1	-2	49
50	CP	3738	17/08/16	1	142.9	151.9	16%	22%	0.2	0.7	8.1	14.1	14.9	16.7	-0.2	1.9	-12	-56	0.2	3.8	-2	-1	50
51	CP	3186	12/08/16	1	142.8	148.0	23%	20%	-0.2	0.5	6.1	12.0	15.3	14.7	-0.5	1.2	-2	-69	0.3	3.8	-2	-1	51
52	CP	3828	18/08/16	1	142.8	152.7	10%	7%	0.4	0.5	9.4	16.4	18.2	18.9	0.3	2.1	-5	-50	0.0	5.2	-1	-2	52
Todays rams average				2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1	
Maternal percentile average				50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2			

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			58	5	11	6	2	3	15	1	2	1	5	5	2	1	2	1	15%	152737	27
28			58	5	11	6	2	3	15	3	3	1	5	5	1	1	3	1	17%	152737	**28**
29			63	3	11		3		20	1	2	1	2	2	1	1	1	2	14%	150084	29
30			60	3	22	3	2		10	1	1	1	3	3	1	1	2	2	21%	151160	**30**
31			54		3	3	19		21	2	3	2	3	3	1	1	3	2	17%	122402	31
32			70	1	13		7		9	4	2	1	4	4	1	1	3	2	13%	132387	**32**
33			25				14		61	2	2	1	1	1	2	2	3	5	18%	140361	33
34			24		13		8		55	2	2	1	3	3	1	2	3	2	20%	140361	**34**
35			44				10		46	2	3	1	4	4	2	2	4	2	19%	140361	35
36			48		1	1	3		47	3	2	2	4	5	1	1	3	3	18%	140361	**36**
37			59				17		24	2	3	1	2	4	1	1	3	3	28%	122402	37
38			19		3	3	9		66	3	2	1	2	2	2	2	3	2	17%	132387	**38**
39			58	7	13	13		6	3	2	2	1	4	4	1	2	3	3	13%	132387	39
40			61	1	13				25	3	2	1	3	3	2	1	3	4	21%	132387	**40**
41			71	2	13		1		13	3	2	1	4	4	1	2	3	2	24%	132387	41
42			71	3	3	3	5	1	14	2	2	1	2	4	1	1	2	3	17%	151160	**42**
43			65	5	1	1	18	1	9	1	3	1	5	4	1	1	3	7	**-2%**	142532	43
44			74	3	3	1	5	1	13	2	2	1	5	5	2	1	3	1	22%	151250	**44**
45			61		3		3	25	8	2	2	1	4	5	1	1	2	1	15%	151250	45
46			71			1	13		15	2	1	1	5	5	1	1	1	1	15%	142532	**46**
47			82	1	3		4		10	2	2	1	3	4	1	1	1	1	24%	151250	47
48			64		3	5	11		17	3	3	2	5	4	1	1	3	1	14%	152826	**48**
49			72	1	6	3	3		15	2	3	1	4	4	2	2	1	1	27%	153349	49
50			54		1	3	18		24	1	2	1	3	3	2	2	2	4	18%	152826	**50**
51			57	2	1	3	21		16	3	3	1	4	4	1	1	4	3	22%	122402	51
52			44				10		46	3	3	1	4	4	1	2	3	2	15%	140361	**52**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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	3129	10/08/16	1	142.5	152.0	12%	14%	0.7	0.4	10.0	16.4	16.9	18.1	0.2	1.6	-14	-30	-0.2	5.9	0	-1	53
54	CP	2503	04/08/16	1	142.7	154.7	17%	17%	-0.2	0.5	8.3	13.7	14.6	14.9	-0.2	1.9	7	-63	0.1	5.3	-1	-1	54
55	CP	3794	20/08/16	1	142.7	148.9	19%	18%	0.1	0.7	8.7	13.9	15.1	16.7	-0.9	1.1	7	-44	0.6	4.8	0	0	55
56	CP	4671	15/08/16	1	142.8	149.6	12%	18%	1.1	0.2	8.5	14.0	16.3	18.9	0.6	2.5	-2	-49	-0.2	3.8	2	0	56
57	CP	2283	04/08/16	1	142.4	153.2	17%	13%	-0.5	0.4	6.8	12.6	14.5	14.7	0.0	2.3	12	-76	0.4	4.7	-1	-1	57
58	CP	2107	03/08/16	1	142.6	151.1	20%	17%	0.0	0.5	7.6	12.7	14.5	14.7	-0.6	1.3	18	-53	0.8	4.8	0	0	58
59	CP	2624	07/08/16	1	142.4	146.8	21%	19%	-0.4	0.7	8.8	13.9	15.0	16.9	-1.3	0.8	7	-28	0.1	4.5	0	1	59
60	CP	2759	07/08/16	1	142.6	146.9	15%	7%	-0.7	0.3	8.0	14.5	17.3	19.9	1.1	2.5	14	-30	0.0	5.3	0	1	60
61	CP	2402	04/08/16	1	142.6	145.4	14%	6%	-0.1	0.8	9.8	16.3	19.5	20.8	-0.8	1.3	6	-41	-0.2	4.7	-1	-1	61
62	O	616	17/07/16	1	142.7	147.5	15%	21%	0.7	0.9	10.7	16.4	17.0	19.9	-1.9	0.8	4	16	0.0	3.7	-1	-1	62
63	O	1081	20/08/16	1	141.6	145.9	16%	14%	-0.2	0.5	9.5	15.6	17.2	18.6	-0.7	0.8	-2	-27	0.0	6.3	0	0	63
64	O	1337	01/09/16	1	142.5	154.6	16%	21%	0.7	0.5	9.2	14.1	15.5	14.9	-1.2	1.5	1	-34	0.1	4.4	1	0	64
65	O	1108	23/08/16	1	142.5	151.8	17%	15%	-0.3	0.4	9.6	16.0	16.4	17.3	-0.6	1.3	9	12	-0.1	5.8	3	2	65
66	O	1261	30/08/16	1	142.2	153.0	18%	24%	-1.3	0.4	8.6	14.1	15.5	16.1	-0.7	1.9	12	-44	-0.1	4.7	0	1	66
67	O	1657	09/09/16	1	142.2	152.9	15%	25%	0.3	0.9	10.3	15.5	16.1	16.8	-0.6	1.1	9	-4	-0.1	4.3	-2	-1	67
68	O	1484	04/09/16	1	142.0	146.9	20%	24%	0.9	0.5	7.9	14.1	16.5	16.9	0.5	1.2	-4	38	0.1	4.9	-1	-2	68
69	O	1408	02/09/16	1	141.9	146.4	17%	25%	0.8	0.8	10.2	15.4	16.7	18.2	-0.9	0.3	0	0	-0.1	4.5	0	-1	69
70	O	1232	29/08/16	1	142.2	150.0	22%	27%	0.3	0.4	7.2	12.7	15.1	15.1	-0.2	1.7	4	12	0.2	3.5	0	-1	70
71	O	1581	07/09/16	1	142.2	146.0	18%	23%	0.5	0.8	9.4	15.2	17.1	18.4	-0.9	0.5	-2	-18	0.0	4.2	-1	-1	71
72	O	1101	22/08/16	1	142.0	146.1	22%	32%	0.6	0.6	8.4	12.9	14.8	16.2	-0.5	0.5	5	-11	0.1	3.4	1	0	72
73	O	1231	29/08/16	1	141.4	147.5	22%	27%	0.3	0.5	7.5	12.7	15.4	15.5	-0.2	1.3	10	24	0.2	3.6	-1	-1	73
74	CP	4911	30/09/16	1	142.4	152.2	14%	16%	-0.6	0.5	9.8	16.3	17.5	18.2	-0.4	1.3	11	-45	-0.4	5.1	0	1	74
75	CP	5086	03/10/16	1	142.5	147.5	14%	14%	0.3	0.6	9.2	15.7	18.4	19.3	-0.5	1.0	8	-44	-0.3	4.9	0	0	75
76	CP	2679	08/08/16	1	142.5	148.0	20%	17%	-0.5	0.5	9.3	14.8	15.7	17.7	0.0	1.5	7	29	-0.1	6.0	0	1	76
77	CP	5200	07/10/16	1	142.5	144.8	18%	19%	0.9	0.7	9.3	14.9	17.2	18.8	-1.1	0.7	-5	-12	-0.2	4.5	0	-2	77
78	CP	2570	09/08/16	1	142.4	148.0	6%	7%	-0.2	0.5	11.1	18.1	20.1	22.7	0.0	1.8	-12	-75	0.2	6.3	0	-1	78

Todays rams average	2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2		

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			25		13		4		58	3	2	1	4	3	2	1	3	2	**10%**	140361	53
54			64		3	6	3		24	3	1	2	3	4	2	2	3	2	**9%**	152056	**54**
55			67		2	8	9		14	3	3	1	3	3	2	1	4	2	20%	152056	55
56			49		1		2		48	2	2	1	1	1	2	2	3	2	36%	154223	**56**
57			65				15		20	4	3	1	4	5	2	2	4	2	16%	122402	57
58			76	1	3		7		13	4	4	1	5	5	1	1	4	2	15%	141778	**58**
59			76		2	4	5		13	4	3	1	4	5	2	2	4	4	21%	152056	59
60			50	3	26	1	6		14	4	1	1	4	4	2	1	3	2	37%	143326	**60**
61			55	2	11	2	4		26	3	2	1	4	4	2	2	3	3	28%	153323	61
62			66		3		5		26	4	1	1	1	1	1	1	1	4	21%	151250	**62**
63			67	2			6		25	2	3	1	4	4	1	1	3	4	19%	141743	63
64			71			2	9		18	2	2	1	4	5	1	1	1	1	**5%**	152577	**64**
65			64	4		7	3	3	19	2	3	1	5	4	1	1	2	1	**8%**	142435	65
66			73		1	3	8		15	3	3	1	5	5	1	1	1	1	15%	152577	**66**
67			78		8		3		11	2	2	1	5	5	1	1	2	1	**8%**	151250	67
68			56	3		6	10	3	22	1	3	1	2	2	1	1	2	1	20%	142532	**68**
69			74	3		6	1	3	13	2	2	1	5	5	1	1	2	1	18%	151250	69
70			48		25	1	8		18	2	1	1	4	4	1	1	2	1	19%	142532	**70**
71			80		8		1		11	2	1	1	5	5	1	1	1	1	21%	151250	71
72			61		25		4		10	3	1	1	3	5	1	1	1	1	25%	151250	**72**
73			48		25	1	8		18	2	2	1	4	5	1	1	2	1	22%	142532	73
74			77	1	1	5	6		10	2	3	1	3	3	2	2	3	1	12%	153349	**74**
75			80	1	1	3	2		13	3	2	1	4	5	1	1	3	1	23%	153349	75
76			39	3	28		7		23	3	2	1	3	2	2	1	4	4	20%	143326	**76**
77			78		3	3	3		13	2	2	1	4	3	2	1	3	1	26%	151160	77
78			36			2	4		58	2	3	1	2	2	1	2	3	2	25%	140361	**78**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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	3235	13/08/16	1	142.2	152.5	8%	4%	-0.1	0.3	10.0	16.3	18.4	19.3	0.0	2.9	-8	-44	0.3	5.6	1	1	79
80	CP	2375	05/08/16	1	142.4	149.6	20%	16%	-0.2	0.4	5.9	11.7	15.4	14.8	0.1	2.0	11	-64	0.4	4.1	-2	-1	80
81	CP	3370	13/08/16	1	142.3	149.0	21%	14%	-0.3	0.2	5.0	10.7	14.5	14.2	0.0	2.3	4	-85	0.4	3.5	1	1	81
82	O	888	31/07/16	1	141.9	146.3	20%	28%	0.4	0.7	9.2	13.6	14.8	17.1	-0.9	0.6	9	-26	0.0	3.4	-1	-1	82
83	O	897	01/08/16	1	141.9	147.5	18%	20%	0.3	0.7	9.2	14.3	15.9	17.2	-0.3	1.0	5	-10	-0.1	4.8	0	0	83
84	O	1111	23/08/16	1	141.8	152.2	16%	17%	-1.1	0.4	9.5	15.2	16.2	16.9	-0.1	1.5	24	-19	0.0	4.9	1	2	84
85	O	1260	30/08/16	1	141.6	150.4	15%	17%	0.5	0.6	9.5	14.8	16.3	16.7	-0.3	1.4	8	0	0.1	4.7	-3	-2	85
86	CP	4546	21/09/16	1	142.3	147.1	21%	26%	0.0	0.5	7.8	12.9	15.4	16.5	0.0	0.9	13	-57	0.3	4.1	2	2	86
87	CP	5118	03/10/16	1	142.2	147.4	16%	19%	1.3	0.6	8.8	13.7	14.8	17.3	-1.2	0.7	27	-40	0.1	4.6	1	0	87
88	CP	3385	14/08/16	1	142.1	148.3	16%	13%	-1.2	0.6	9.3	15.2	16.5	19.1	0.9	2.0	9	-19	-0.1	4.8	0	1	88
89	CP	3512	14/08/16	1	142.1	152.8	20%	13%	-0.9	0.3	6.1	11.5	13.6	13.1	0.2	2.5	0	-80	0.3	4.6	0	0	89
90	CP	3058	11/08/16	1	142.1	151.6	18%	18%	1.7	0.5	7.8	13.1	13.5	13.4	-0.9	0.5	6	-33	-0.2	4.5	2	-1	90
91	CP	3001	09/08/16	1	142.1	145.5	19%	21%	-0.7	0.4	8.6	14.1	17.0	18.3	-0.1	1.5	-14	-49	-0.2	4.3	1	1	91
92	CP	4496	17/09/16	1	142.1	150.9	16%	16%	1.1	0.7	9.1	15.1	17.5	16.2	-0.7	0.9	8	14	0.3	4.2	0	-1	92
93	CP	4902	30/09/16	1	141.4	151.4	16%	19%	1.4	0.5	8.0	13.7	15.6	15.0	-0.3	1.3	14	2	0.1	3.8	1	-1	93
94	O	860	26/07/16	1	141.2	147.1	17%	24%	0.9	1.0	10.0	14.5	15.3	16.9	-1.3	0.5	4	-9	0.0	3.4	-1	-1	94
95	O	934	03/08/16	1	141.6	150.8	18%	23%	1.1	0.6	9.0	13.6	14.6	14.9	-1.0	1.1	6	12	0.0	4.6	-1	-2	95
96	O	506	13/07/16	1	141.1	143.5	23%	29%	0.8	0.8	8.7	13.2	15.4	15.8	-1.7	-0.4	8	-8	0.2	3.4	-1	-4	96
97	O	680	19/07/16	1	141.1	151.7	18%	24%	0.8	0.6	8.1	14.1	15.5	14.4	-0.3	1.1	0	7	0.1	4.5	-1	-2	97
98	CP	2098	03/08/16	1	142.1	150.6	9%	9%	0.9	0.4	9.2	15.3	16.7	18.8	0.1	2.1	1	-63	0.0	5.3	-1	0	98
99	CP	3909	18/08/16	1	141.7	148.1	11%	7%	-0.6	0.3	8.2	15.1	18.5	19.8	0.3	2.6	-3	-81	0.1	4.8	0	0	99
100	CP	5076	03/10/16	1	141.9	140.7	16%	15%	0.7	0.8	10.5	15.9	18.2	20.7	-1.1	0.2	-18	-32	-0.3	5.4	-2	-2	100
101	CP	4483	16/09/16	1	141.9	146.6	10%	11%	1.2	0.6	9.7	16.0	18.7	20.3	-0.1	1.4	-1	-41	-0.2	5.1	0	-1	101
102	CP	2282	04/08/16	1	141.8	153.1	17%	12%	-0.5	0.3	6.2	12.1	14.2	14.2	0.4	2.6	10	-75	0.2	4.4	0	-1	102
103	CP	3207	12/08/16	1	141.3	150.8	20%	18%	-0.3	0.2	5.4	11.0	14.8	13.2	-0.1	2.3	5	-62	0.1	3.7	1	1	103
104	CP	3791	20/08/16	1	141.8	147.4	14%	23%	0.9	0.4	8.7	14.7	16.4	18.4	0.2	1.3	-3	-29	0.0	3.7	1	-1	104

Todays rams average	2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1		
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2				

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			31				15	1	53	3	1	1	4	5	1	2	4	5	18%	140361	79
80			56	6		6	8		24	3	4	1	5	5	2	2	3	3	27%	122402	**80**
81			57				21		22	3	3	1	4	4	2	2	3	2	32%	122402	81
82			78		3		5		14	3	2	1	4	4	1	1	2	3	26%	151250	**82**
83			63	3	22		4		8	3	1	1	5	5	1	1	1	2	21%	151250	83
84			74	3		6	3	3	11	2	3	1	4	4	1	1	2	1	11%	141752	**84**
85			53	4	22	1	8		12	2	2	1	5	5	1	1	2	1	13%	142532	85
86			74	1	12		4		9	3	3	2	3	3	1	2	3	1	28%	152093	**86**
87			73	1	12		3		11	3	1	1	4	4	2	2	3	1	26%	141778	87
88			48	3	22		8		19	4	2	1	3	3	1	1	3	4	25%	143326	**88**
89			62	2			14		22	3	1	1	1	1	2	2	3	2	14%	122402	89
90			68	4	13	6		3	6	2	2	1	3	3	2	3	3	4	**2%**	132387	**90**
91			40		25	5	8		22	2	2	1	4	4	1	2	3	4	30%	150026	91
92			76		3	3	3		15	3	3	1	3	3	2	1	3	1	**7%**	151160	**92**
93			77		3	4	5		11	3	3	1	3	3	2	1	4	1	**9%**	151160	93
94			70	1	3		11		15	2	3	1	5	5	1	1	3	5	17%	151250	**94**
95			64		13	1	8		14	2	2	1	5	5	1	1	1	2	**9%**	142532	95
96			63	2		1	16		18	2	3	1	5	5	1	1	1	4	20%	110082	**96**
97			68	1	6	2	13		10	2	2	1	4	5	1	1	1	2	**3%**	142532	97
98			42	3		1	4		50	2	2	1	1	1	1	1	3	5	23%	140361	**98**
99			37				10		53	2	2	1	4	4	2	2	3	2	31%	140361	99
100			75		3		5		17	2	2	2	3	3	1	1	3	1	30%	154276	**100**
101			64		13	1	7		15	3	1	1	3	3	1	2	2	1	27%	143200	101
102			65				15		20	3	2	1	3	3	3	2	3	2	17%	122402	**102**
103			55	4			23	1	17	2	2	1	5	4	1	2	4	5	20%	122402	103
104			53	3	7		3	1	33	3	2	1	4	5	2	2	3	2	25%	154223	**104**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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	CP	2369	########	1	141.7	144.9	16%	21%	1.0	0.3	9.1	14.9	17.1	18.8	0.2	0.8	-3	-12	-0.1	4.9	2	-1	105
106	CP	3137	11/08/16	1	141.2	146.5	15%	14%	0.3	0.8	10.0	15.5	15.7	18.0	-1.7	0.4	11	-39	0.1	3.8	-2	-2	106
107	CP	2883	10/08/16	1	141.3	142.8	17%	17%	-0.1	0.6	10.2	16.0	17.3	20.7	-0.2	1.3	-1	57	0.2	5.4	-1	1	107
108	CP	4528	19/09/16	1	141.3	144.1	19%	19%	0.3	0.7	9.1	14.1	15.7	17.2	-1.1	0.6	-9	-21	-0.2	4.4	-1	-2	108
109	CP	5320	15/10/16	1	141.1	149.0	19%	21%	-0.9	0.4	7.8	13.5	15.4	15.8	0.0	1.2	11	-61	0.0	4.0	1	1	109
110	O	1947	22/09/16	1	141.1	153.6	21%	25%	-0.8	0.4	6.9	13.0	13.5	12.8	-0.3	1.3	9	-35	0.0	4.8	2	1	110
111	O	1187	28/08/16	1	141.1	151.8	18%	29%	-0.3	0.4	8.4	13.2	13.8	14.6	-0.3	1.7	-9	-43	-0.1	4.4	1	1	111
112	O	1777	14/09/16	1	141.5	150.1	16%	20%	0.3	0.5	7.9	13.6	16.1	16.4	-0.8	1.7	9	-45	0.1	3.9	0	-1	112
113	O	1089	21/08/16	1	141.5	148.8	17%	17%	0.7	0.6	8.9	13.6	14.2	15.5	-1.1	0.9	5	-32	-0.1	4.6	-1	-1	113
114	CP	3254	13/08/16	1	141.8	148.5	16%	24%	1.6	0.6	9.2	14.2	14.5	16.5	-1.7	0.3	10	-35	-0.1	4.8	0	-3	114
115	CP	3060	11/08/16	1	141.1	150.5	18%	18%	1.7	0.7	8.0	12.7	12.7	12.7	-1.1	0.0	21	-40	-0.3	4.2	1	-2	115
116	CP	5168	07/10/16	1	141.3	146.9	9%	10%	0.1	0.6	9.8	16.5	18.7	20.7	-0.6	1.4	7	-67	-0.2	4.6	0	0	116
117	CP	4599	23/09/16	1	141.2	145.6	10%	10%	0.6	0.6	10.5	16.3	17.8	20.1	-1.2	1.0	-9	-60	-0.1	5.3	-1	0	117
118	CP	4734	27/09/16	1	141.1	151.9	15%	13%	1.1	0.7	8.9	14.3	14.2	14.6	-0.3	0.9	9	-21	-0.2	4.1	-3	-3	118
119	CP	4538	20/09/16	1	141.1	148.2	15%	17%	0.8	0.7	9.4	14.9	16.0	17.1	-0.6	0.8	12	-11	0.3	5.1	-1	0	119
120	O	1223	29/08/16	1	141.5	150.0	15%	10%	0.2	0.5	8.6	14.6	16.0	16.8	-0.8	1.5	16	-27	0.0	3.9	2	1	120
121	O	1692	10/09/16	1	141.3	147.0	16%	11%	0.0	0.6	10.1	15.4	15.7	17.3	-1.0	0.6	-3	-35	-0.1	5.8	-1	-1	121
122	O	1188	28/08/16	1	141.8	149.0	10%	12%	1.0	0.9	10.8	16.8	18.2	19.6	-1.2	0.8	13	-27	-0.2	5.4	-1	-2	122
123	O	1630	09/09/16	1	141.5	153.6	11%	2%	1.6	0.7	9.9	14.7	14.1	14.5	-0.7	1.6	-9	-26	-0.1	3.7	1	-3	123
124	CP	2032	31/07/16	1	141.6	153.0	9%	13%	1.0	0.3	9.1	15.1	15.4	17.1	0.5	2.3	-12	-48	-0.2	6.3	0	0	124
125	CP	2307	03/08/16	1	141.1	143.1	15%	11%	-0.6	0.4	8.3	14.5	17.2	20.6	0.3	2.2	7	-23	0.0	5.2	0	1	125
126	CP	2069	01/08/16	1	141.8	149.5	16%	21%	0.2	0.3	7.4	13.0	14.4	16.2	-0.1	1.8	1	-71	-0.1	3.6	2	0	126
127	CP	3936	19/08/16	1	141.2	145.3	21%	18%	-0.5	0.5	7.8	13.0	14.5	15.8	-0.9	0.8	0	-59	0.1	3.6	0	1	127
128	CP	3533	14/08/16	1	141.8	150.4	20%	24%	1.1	0.3	6.6	11.4	11.8	13.1	-0.9	1.2	5	-49	-0.1	4.3	2	1	128

Todays rams average	2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1			
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2					

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			59		1	2	4		34	2	2	1	4	4	1	1	3	3	26%	154223	105
106			62	2	13	2	8		13	3	1	1	2	3	2	2	3	4	16%	152298	**106**
107			42	3	32		4		19	3	1	2	1	1	2	2	3	2	30%	143326	107
108			61	2	13		9		15	2	3	1	3	3	2	1	3	1	23%	154276	**108**
109			75	1	7		4		13	2	3	1	3	4	1	1	3	1	17%	152093	109
110			72	5	6		3	1	13	2	3	1	5	5	1	1	2	1	**-2%**	141752	**110**
111			61	2	11	2	8		16	1	1	1	5	5	1	1	1	1	11%	152577	111
112			76			2	8		14	2	1	1	3	4	1	1	1	1	20%	152577	**112**
113			72	3	8	3	3	1	10	2	2	1	5	5	1	1	3	1	14%	152737	113
114			59	2	26		5		8	3	2	2	4	4	1	2	1	2	16%	132387	**114**
115			68	4	13	6		3	6	3	3	1	4	4	2	2	2	4	**0%**	132387	115
116			46	1		3	7		43	2	2	1	3	4	2	1	2	1	26%	153349	**116**
117			54	2	14	3	8		19	2	2	1	2	2	2	1	3	1	23%	154284	117
118			59	2	18		6		15	3	2	1	3	3	2	2	4	1	**2%**	152746	**118**
119			71	1	12		3		13	3	3	1	5	4	1	2	3	1	15%	141778	119
120			79		3	1	3		14	2	2	1	4	4	1	1	2	1	15%	142435	**120**
121			59	5	11	6	3	3	13	2	3	2	4	4	1	2	2	1	12%	152737	121
122			70		13	2	6		9	2	2	1	2	1	1	1	2	1	16%	142435	**122**
123			50	2	11		1	25	11	2	2	1	5	4	1	1	1	1	**-1%**	150053	123
124			34	1	13				52	2	1	1	3	3	1	2	3	4	13%	140361	**124**
125			50	3	22		8		17	4	2	1	5	4	2	1	3	2	42%	143326	125
126			49		1		6		44	3	2	1	4	2	2	1	3	2	25%	154223	**126**
127			56		13	2	10		19	3	1	1	4	3	1	2	2	2	21%	152298	127
128			67	1	13	6	5		8	3	1	1	3	4	2	1	4	2	15%	132387	**128**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

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

ELITE PERFORMANCE MATERNALS & 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
129	CP	3700	18/08/16	1	141.7	147.2	20%	26%	1.0	0.5	7.1	12.0	13.4	15.0	-1.1	0.8	12	-45	-0.3	3.7	0	-1	129
130	O	289	07/07/16	1	141.5	146.9	14%	9%	0.5	0.7	9.6	16.0	17.4	18.0	-1.6	0.6	-7	-30	-0.1	4.3	-2	-3	130
131	O	472	12/07/16	1	141.4	148.7	11%	15%	0.0	0.8	10.5	16.3	16.9	19.4	-1.3	1.3	7	-30	0.0	5.3	-3	-2	131
132	O	18	26/06/16	1	141.7	154.2	13%	5%	1.3	0.8	9.9	15.3	16.3	14.5	-0.8	1.2	1	-7	-0.1	5.4	-1	-5	132
133	O	935	04/08/16	1	141.6	147.4	20%	12%	0.8	0.5	8.0	13.3	14.6	15.1	-0.3	1.0	2	-3	0.1	4.5	0	-2	133
134	CP	3540	14/08/16	1	141.8	146.4	19%	12%	-0.6	0.4	7.8	13.7	16.9	17.5	-0.7	1.7	6	-33	0.3	4.3	0	0	134
135	CP	2608	06/08/16	1	141.1	149.1	19%	14%	-0.5	0.6	8.5	13.7	14.7	15.4	-1.0	1.2	13	-33	0.3	4.7	0	0	135
136	CP	2705	07/08/16	1	141.2	143.7	17%	17%	-1.3	0.6	9.5	15.0	16.3	19.8	-0.8	1.2	8	-39	0.2	4.9	1	2	136
137	CP	2219	03/08/16	1	141.8	137.3	21%	18%	0.1	0.8	9.5	15.2	18.8	20.6	-1.0	-0.2	-11	-19	-0.1	5.2	-4	-3	137
138	CP	2743	08/08/16	1	141.3	147.9	15%	19%	2.0	0.6	9.1	14.5	14.6	16.2	-1.4	0.2	10	-4	-0.3	4.5	2	-1	138
139	CP	3568	12/08/16	1	141.3	144.6	16%	8%	0.0	0.6	8.9	14.8	17.4	18.8	-0.7	1.3	14	-2	-0.1	4.9	0	-1	139
140	O	707	20/07/16	2	140.2	148.4	17%	22%	0.8	0.7	9.2	14.7	16.1	15.5	-0.7	0.5	-1	6	0.0	4.6	-3	-3	140
141	O	603	17/07/16	2	140.6	152.9	19%	22%	0.4	0.6	8.4	13.8	15.2	13.4	-0.1	1.2	13	29	0.0	4.2	-3	-3	141
142	O	899	01/08/16	2	140.9	147.2	18%	28%	0.6	0.8	8.8	13.6	15.5	16.7	-0.3	0.9	11	-10	0.0	2.1	-1	-1	142
143	O	43	27/06/16	2	139.3	143.5	23%	20%	-1.4	0.6	8.4	14.3	16.3	16.2	-0.4	0.5	16	42	-0.4	6.9	-1	-2	143
144	O	558	15/07/16	2	140.8	145.5	18%	20%	0.8	0.7	8.5	13.9	15.8	16.3	-0.9	0.4	2	-30	0.1	2.9	0	-4	144
145	O	1334	01/09/16	2	139.7	152.4	16%	21%	0.8	0.5	7.5	13.1	15.1	13.2	-0.3	1.6	5	1	0.3	4.9	-1	-1	145
146	O	1288	31/08/16	2	140.5	152.0	21%	30%	-2.0	0.3	7.2	13.7	14.5	14.7	0.0	1.7	13	-24	0.1	5.7	1	2	146
147	O	1605	07/09/16	2	140.9	150.9	19%	26%	-0.6	0.5	7.9	13.1	14.7	14.7	-0.9	1.6	3	-39	0.0	4.0	-1	0	147
148	O	1457	04/09/16	2	141.0	150.6	18%	25%	-0.5	0.5	7.7	13.8	16.2	15.5	-0.4	1.4	10	-25	0.2	3.5	-3	-1	148
149	O	1371	02/09/16	2	140.9	149.8	20%	30%	0.7	0.6	7.4	13.5	15.1	14.5	-0.2	0.8	3	-1	0.0	5.3	-2	-2	149
150	O	1539	06/09/16	2	140.3	149.3	16%	22%	-0.2	0.4	8.7	13.7	14.5	15.8	-1.1	1.5	3	-35	0.0	3.7	1	1	150
151	O	1805	15/09/16	2	140.5	148.9	18%	26%	-0.3	0.3	7.8	13.1	14.1	15.3	-0.6	1.6	-3	-35	-0.1	4.5	1	1	151
152	O	1544	06/09/16	2	139.3	148.5	17%	21%	-0.2	0.6	8.3	12.8	12.7	14.1	-0.7	1.2	1	-47	0.0	4.1	-3	-1	152
153	O	1217	29/08/16	2	140.3	147.3	18%	19%	-0.9	0.4	8.3	14.0	15.6	16.7	-0.2	1.5	12	-15	0.1	5.1	1	1	153
154	O	1907	19/09/16	2	139.6	146.9	16%	19%	0.8	0.7	8.7	14.1	16.4	15.4	-1.0	0.7	1	2	0.2	4.8	-1	-2	154

Todays rams average	2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1			
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2					

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
129			69	1	13		8		9	3	3	1	3	3	2	2	3	2	26%	132387	129
130			63	3	11		3		20	2	1	1	4	5	1	1	1	2	12%	150084	**130**
131			99							3	2	1	5	5	1	1	1	2	19%	150225	131
132			35	13		26	3	13	10	2	2	1	5	5	1	1	2	3	**-5%**	110857	**132**
133			58	3	22	3	3		11	1	1	1	2	4	1	1	1	2	14%	151160	133
134			52		6	3	20		19	3	3	1	3	2	1	2	3	2	27%	122402	**134**
135			77	3	2	6	3	3	6	3	2	1	4	4	2	1	3	4	12%	152056	135
136			47	1	25	6	8		13	3	2	1	2	1	2	2	3	3	32%	152056	**136**
137			79			2	6		13	2	1	1	5	4	1	1	2	3	36%	154276	137
138			69	1	13	1	3		13	2	2	1	4	4	1	1	3	3	12%	132387	**138**
139			65	2	13		9		11	3	2	1	4	3	2	2	3	3	26%	152594	139
140			74		6	1	10		9	1	1	1	4	4	1	1	1	2	**5%**	142532	**140**
141			79	1		1	11		8	2	3	1	3	4	1	1	3	2	**-3%**	142532	141
142			73		3		6		18	3	2	1	4	5	1	1	2	2	23%	151250	**142**
143			43	18		25	1	13		2	2	1	3	3	1	1	2	4	13%	110432	143
144			54	1			18		27	3	2	1	5	5	1	1	1	4	18%	110082	**144**
145			68			1	13		18	2	1	1	5	4	1	1	2	1	**0%**	142532	145
146			77	1			8		14	3	2	1	5	5	1	1	2	1	**7%**	141752	**146**
147			72			2	6		20	2	1	1	1	4	1	1	1	1	13%	152577	147
148			70			1	9		20	2	2	1	5	4	1	1	2	1	12%	142532	**148**
149			62		13	1	8		16	2	3	1	5	5	1	1	3	1	**8%**	142532	149
150			61	2	11	2	8		16	1	2	1	3	4	1	1	1	1	15%	152577	**150**
151			53	5	11	2	8	1	20	2	1	1	5	4	1	1	2	1	17%	152577	151
152			64	5	11		7	1	12	2	1	1	4	4	1	1	1	1	**10%**	152737	**152**
153			72	1		2	7		18	2	2	1	5	5	1	2	1	1	19%	142435	153
154			73			1	11		15	2	3	1	4	4	1	1	3	1	**9%**	142532	**154**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
155	O	1181	27/08/16	2	141.0	151.4	15%	25%	1.2	0.7	9.9	14.6	15.7	15.5	-1.0	0.8	7	5	0.0	4.2	-2	-1	155
156	O	1191	28/08/16	2	141.0	144.6	17%	27%	0.3	1.0	10.5	15.4	16.6	19.0	-1.2	0.4	6	4	-0.1	3.3	-3	-2	156
157	O	1582	07/09/16	2	140.8	144.0	16%	21%	0.5	0.8	9.5	15.2	16.9	18.6	-1.5	0.3	7	-18	0.0	3.3	0	-1	157
158	O	1421	03/09/16	2	139.8	143.5	18%	27%	0.3	0.8	9.8	14.5	16.4	17.8	-1.3	0.4	8	12	0.0	4.1	-2	-1	158
159	O	1471	04/09/16	2	140.1	149.5	14%	21%	0.3	0.8	10.3	16.0	16.7	16.8	-1.1	0.5	7	6	-0.1	4.8	-2	-2	159
160	CP	3017	10/08/16	2	140.7	150.5	17%	16%	0.7	0.7	8.4	13.7	14.1	13.7	-1.3	0.5	3	-46	0.2	4.8	-1	-1	160
161	CP	2982	17/08/16	2	140.8	149.5	16%	13%	-0.4	0.6	7.6	13.6	15.7	15.5	-0.1	1.2	10	-83	-0.2	3.8	-1	0	161
162	CP	3645	16/08/16	2	139.8	148.5	16%	26%	1.9	0.7	9.2	12.9	12.6	13.2	-1.7	-0.3	4	-47	-0.1	4.1	0	-1	162
163	CP	3532	14/08/16	2	140.5	148.0	20%	23%	1.1	0.3	6.5	11.0	11.6	12.9	-0.8	1.1	5	-52	-0.1	4.2	2	1	163
164	CP	2367	05/08/16	2	139.3	146.4	16%	25%	1.8	0.5	7.2	11.6	11.8	13.3	-1.1	0.2	12	-68	-0.1	3.1	1	-1	164
165	CP	2398	06/08/16	2	139.4	145.3	16%	16%	0.4	0.4	7.8	12.6	14.7	15.9	-0.4	1.8	-5	-28	-0.1	3.6	0	-1	165
166	CP	3504	14/08/16	2	140.8	143.8	17%	20%	0.2	0.4	8.6	14.0	16.4	18.0	0.0	1.2	-7	-25	-0.1	3.6	1	0	166
167	CP	2884	10/08/16	2	141.0	143.1	18%	17%	-0.1	0.6	9.8	15.5	16.5	19.5	0.3	1.0	-3	30	0.3	5.7	0	1	167
168	CP	3227	13/08/16	2	139.6	142.8	19%	20%	1.7	0.6	7.8	12.0	12.1	14.7	-1.4	0.1	9	-25	-0.3	4.2	1	-1	168
169	CP	2235	02/08/16	2	141.0	141.4	22%	24%	1.1	0.6	8.2	12.6	14.8	16.5	-1.2	-0.2	21	-4	-0.2	3.6	1	-1	169
170	CP	2372	05/08/16	2	140.8	152.5	13%	18%	-0.2	0.7	9.3	15.1	16.3	16.4	-0.2	2.1	-6	-14	0.0	4.8	-2	0	170
171	CP	2605	06/08/16	2	139.6	152.1	15%	23%	0.7	0.6	9.2	13.6	12.1	13.4	-1.6	0.7	18	-22	-0.5	4.3	1	1	171
172	CP	2822	09/08/16	2	139.8	148.8	14%	20%	1.9	0.6	8.2	12.7	12.2	14.1	-0.4	1.1	-8	-40	-0.2	4.8	1	-1	172
173	CP	3271	13/08/16	2	141.0	147.5	14%	19%	1.7	0.6	8.8	13.4	14.9	16.1	-0.8	0.7	7	-45	-0.4	5.1	1	-2	173
174	CP	2038	01/08/16	2	140.2	145.9	14%	20%	1.4	0.4	7.9	12.4	13.4	16.3	-0.2	1.1	14	-67	-0.3	4.3	1	0	174
175	CP	4575	22/09/16	2	140.5	149.8	16%	21%	0.5	0.7	8.4	14.0	15.2	15.0	-1.1	0.6	15	-34	0.0	4.3	-2	-2	175
176	CP	4537	20/09/16	2	140.3	149.5	17%	28%	0.1	0.8	9.2	14.6	15.2	16.6	-0.3	1.5	7	35	-0.1	4.7	-5	-1	176
177	CP	4565	23/09/16	2	140.0	148.2	17%	20%	0.1	0.6	8.9	14.2	14.4	16.2	-0.1	1.5	5	32	-0.2	4.6	-2	-1	177
178	CP	4876	30/09/16	2	139.5	149.7	13%	19%	0.2	0.5	8.6	14.0	14.1	15.6	-0.6	1.0	23	-56	-0.3	4.3	1	1	178
179	CP	4825	29/09/16	2	139.3	148.7	13%	18%	0.3	0.6	8.2	14.2	15.2	16.0	-1.0	1.1	17	-48	-0.4	4.3	-1	0	179

Todays rams average	2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1			
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2					

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
155			60		13	1	13		13	2	3	1	5	5	1	1	3	1	**6%**	142532	155
156			72		5	3	3		17	2	3	1	3	5	2	2	1	1	23%	151250	**156**
157			80		8		1		11	2	2	1	4	5	1	1	3	1	23%	151250	157
158			83		8		1		8	3	3	2	5	5	1	1	2	1	23%	151250	**158**
159			80		5		2		13	3	3	1	5	5	1	1	2	1	**5%**	151250	159
160			68	1	12		6		13	3	3	1	2	2	2	1	3	2	**0%**	141778	**160**
161			69	1		6	6		18	2	2	1	5	3	1	2	2	2	14%	153349	161
162			70	1	13		3		13	3	2	1	4	4	2	2	3	5	**2%**	132387	**162**
163			67	1	13	6	5		8	3	2	1	3	2	2	2	3	2	18%	132387	163
164			61	1	13		8		17	3	2	1	3	3	1	1	3	4	15%	132387	**164**
165			47	1	25		6		21	2	2	1	3	3	2	2	3	2	26%	150026	165
166			61		1		7		31	2	1	1	5	5	2	1	3	2	29%	154223	**166**
167			42	3	32		4		19	1	2	2	1	2	2	2	3	2	26%	143326	167
168			85	1	13			1		3	2	2	4	4	2	1	3	4	23%	132387	**168**
169			80	1	13		3		3	3	3	1	3	3	2	2	3	4	31%	132387	169
170			81	1		2	7		9	2	2	1	4	5	2	1	3	4	**9%**	152826	**170**
171			69	2	13	3	13			3	3	1	3	3	2	2	3	5	**-1%**	132387	171
172			63	2	13	3	6		13	2	1	1	3	3	1	2	3	4	11%	132387	**172**
173			69	1	13		4		13	3	2	2	3	4	2	2	3	2	20%	132387	173
174			71	2	13		1		13	3	2	1	5	4	2	2	3	2	31%	132387	**174**
175			78	1	8		3		10	4	3	1	5	5	2	2	4	1	**7%**	141778	175
176			63	1	6	3	11		16	3	2	1	4	4	2	1	4	1	14%	152826	**176**
177			67	3	3	3	9	1	14	3	3	2	4	4	2	1	3	1	14%	152826	177
178			70	1	18	3			8	3	2	1	3	3	2	2	3	1	11%	153349	**178**
179			72	1	6	5	6		10	3	2	1	4	4	1	2	3	1	13%	153349	179
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
180	O	**82**	28/06/16	**2**	**140.4**	**152.5**	8%	5%	**1.7**	0.7	**9.9**	**15.4**	**16.6**	**16.2**	-1.5	**1.5**	11	-22	0.0	**4.9**	0	-2	**180**
181	O	952	05/08/16	**2**	**140.4**	**151.1**	**11%**	**18%**	0.4	0.8	**10.3**	**16.1**	**16.7**	**17.2**	-1.8	1.1	8	-5	0.0	**5.3**	-3	-3	181
182	O	**905**	01/08/16	**2**	**140.1**	**150.4**	**12%**	**19%**	-0.2	0.8	**10.6**	**16.3**	**16.4**	**17.6**	-1.7	**1.3**	1	-10	0.2	**4.5**	-3	-2	**182**
183	O	153	30/06/16	**2**	**140.0**	**150.4**	**11%**	6%	**0.6**	0.9	**11.0**	**16.8**	**17.1**	**17.2**	-1.8	1.1	4	17	0.0	**5.1**	-3	-2	183
184	O	**643**	18/07/16	**2**	**140.2**	**149.9**	**12%**	**14%**	0.1	0.8	**10.0**	**15.9**	**16.9**	**17.3**	-1.7	1.0	12	-21	0.1	**5.3**	-4	-3	**184**
185	O	746	21/07/16	**2**	**139.7**	**146.6**	**12%**	**15%**	0.3	0.9	**10.8**	**16.2**	**16.3**	**18.1**	-2.0	0.7	-2	-12	0.0	**4.5**	-4	-2	185
186	O	**363**	08/07/16	**2**	**140.1**	**145.6**	**11%**	**10%**	**0.6**	0.7	**10.6**	**16.4**	**18.0**	**19.7**	-0.7	1.1	17	30	-0.1	**4.9**	-1	-2	**186**
187	O	853	25/07/16	**2**	**140.2**	**144.5**	**13%**	**14%**	0.2	0.9	**10.0**	**15.9**	**16.7**	**19.0**	-1.8	0.6	5	-15	0.1	**4.2**	-4	-1	187
188	O	**398**	09/07/16	**2**	**139.6**	**141.4**	**14%**	8%	-0.4	0.6	**9.7**	**15.3**	**18.0**	**19.6**	-1.7	0.9	7	-28	0.1	**4.5**	-3	-2	**188**
189	O	131	29/06/16	**2**	**140.0**	**139.7**	**15%**	**12%**	0.1	0.7	**10.1**	**15.6**	**17.0**	**19.9**	-2.0	0.2	-1	-24	-0.1	**4.2**	-2	-2	189
190	O	**1383**	02/09/16	**2**	**140.9**	**150.0**	**13%**	**13%**	**0.6**	0.6	**9.9**	**15.4**	**15.1**	**16.7**	-0.9	1.0	6	-15	-0.1	**5.2**	-2	-2	**190**
191	O	1872	17/09/16	**2**	**139.6**	**147.9**	**11%**	9%	0.0	0.5	**9.8**	**15.9**	**17.2**	**17.7**	-0.9	**1.4**	-2	-17	0.0	**5.4**	2	1	191
192	O	**1238**	29/08/16	**2**	**140.1**	**145.5**	**16%**	**16%**	0.1	0.9	**9.8**	**15.2**	**16.7**	**17.6**	-0.9	0.8	-3	0	0.0	**4.1**	-2	-2	**192**
193	O	1496	05/09/16	**2**	**141.0**	**145.3**	**15%**	**16%**	**0.5**	0.7	**10.1**	**14.6**	**15.8**	**18.6**	-1.0	**1.2**	6	-14	-0.1	**4.4**	0	-1	193
194	O	**1363**	01/09/16	**2**	**140.0**	**144.7**	**12%**	**18%**	**1.4**	1.0	**10.5**	**15.5**	**16.8**	**18.7**	-1.4	0.4	8	-10	0.1	3.1	-1	-1	**194**
195	O	239	06/07/16	**2**	**139.7**	**144.2**	**17%**	**13%**	-0.5	0.5	**8.2**	**14.7**	**16.2**	**17.1**	-0.9	0.7	2	-28	-0.1	**5.0**	0	0	195
196	O	**170**	01/07/16	**2**	**139.7**	**146.5**	**15%**	**12%**	**0.8**	0.7	**9.1**	**14.4**	**15.4**	**15.6**	-0.9	0.6	-2	-9	0.1	3.2	0	-1	**196**
197	O	269	07/07/16	**2**	**140.5**	**148.8**	**14%**	**15%**	**0.8**	0.6	**9.4**	**15.3**	**16.0**	**16.8**	-0.7	1.1	4	21	0.0	**4.2**	1	-1	197
198	O	**312**	07/07/16	**2**	**139.6**	**144.6**	**13%**	**10%**	**0.8**	0.6	**9.0**	**14.8**	**15.9**	**17.9**	-0.4	**1.4**	2	17	0.0	**4.9**	1	0	**198**
199	O	17	26/06/16	**2**	**139.6**	**151.7**	**12%**	4%	**1.3**	0.8	**9.4**	**14.6**	**15.6**	13.8	-0.5	1.1	4	-5	-0.1	**4.7**	-2	-5	199
200	CP	**2055**	01/08/16	**2**	**139.7**	**154.9**	**11%**	8%	0.1	0.6	**9.6**	**14.9**	**13.3**	13.3	-0.4	0.9	11	**-70**	-0.1	**6.1**	0	0	**200**
201	CP	2495	07/08/16	**2**	**140.6**	**147.9**	**15%**	**11%**	**0.6**	0.6	**9.5**	**15.3**	**16.1**	**16.5**	**-0.2**	0.9	-10	-8	0.1	**5.1**	0	-1	201
202	CP	**2242**	03/08/16	**2**	**140.4**	**147.8**	**12%**	**13%**	0.2	0.7	**9.8**	**15.4**	**16.6**	**17.4**	-1.7	0.8	4	**-55**	-0.1	**4.8**	0	0	**202**
203	CP	2913	12/08/16	**2**	**139.5**	**145.8**	**15%**	**12%**	-0.1	0.7	**9.9**	**14.8**	**14.4**	**16.6**	-1.3	0.7	10	-10	0.1	**4.4**	-2	0	203
204	CP	**4654**	25/09/16	**2**	**140.5**	**152.3**	**12%**	**15%**	**0.7**	0.7	**10.4**	**15.9**	**15.8**	**17.1**	**0.1**	**1.9**	11	48	-0.1	**5.1**	-1	0	**204**

Todays rams average	**2.8**	**139.8**	**146.9**	**15%**	**15%**	**0.3**	**0.6**	**8.7**	**14.1**	**15.4**	**16.4**	**-0.6**	**1.2**	**5**	**-26**	**0.0**	**4.5**	**-1**	**-1**
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2		

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
180			22	13		25	7	13	20	2	2	1	2	4	1	1	3	4	**5%**	110857	**180**
181			65		15		2		18	2	2	1	5	5	1	1	2	2	**7%**	150225	181
182			66	1	8		7		18	2	2	1	3	2	1	1	1	2	**8%**	150225	**182**
183			28	15		26	3	13	15	3	2	1	3	5	1	1	2	3	**2%**	110857	183
184			68		9		6		17	2	2	1	4	4	1	1	2	2	**9%**	150225	**184**
185			63		15	3	1		18	2	1	1	5	4	1	1	1	2	12%	150225	185
186			70	3	2	2	7	1	15	3	3	1	1	5	1	1	2	5	20%	143155	**186**
187			63		15	3	1		18	1	1	1	5	5	1	1	1	2	19%	150225	187
188			66	3	11		2		18	3	2	1	5	5	2	1	3	2	28%	150084	**188**
189			59	3	9		3		26	2	2	1	5	5	2	1	2	4	28%	150084	189
190			56	7	11	6	5	4	11	3	2	1	3	4	1	1	2	1	**9%**	152737	**190**
191			74		3	1	5		17	2	1	1	5	5	1	1	1	1	11%	142435	191
192			58		8		2		32	2	2	1	1	2	1	2	2	1	15%	151250	**192**
193			57	3	22		4		14	2	3	2	4	5	1	1	3	1	28%	151250	193
194			74		3		5		18	3	2	1	3	3	2	1	1	1	20%	151250	**194**
195			65	3	10		4		18	2	1	1	5	5	2	1	2	5	17%	150084	195
196			79		3	3	4		11	1	1	1	2	1	1	1	2	4	**8%**	151160	**196**
197			56	1		1	9		33	3	3	1	4	4	1	1	3	5	**9%**	143155	197
198			57	3		2	10		28	2	3	1	3	2	1	1	3	6	21%	143155	**198**
199			35	13		26	3	13	10	2	1	1	5	5	1	1	2	3	**-5%**	110857	199
200			48	3	13	13	13		10	3	3	2	3	3	2	1	3	5	**-11%**	152088	**200**
201			71	2	11	1	5		10	2	2	1	4	5	1	2	3	3	**8%**	153428	201
202			68	1	3		8		20	4	2	1	3	3	1	1	3	2	13%	141778	**202**
203			50	3	25	4	10		8	2	2	2	3	3	1	1	3	4	12%	152298	203
204			65		6	3	8		18	3	2	1	4	3	2	2	3	1	**7%**	152826	**204**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
205	CP	5156	05/10/16	2	139.4	150.6	12%	12%	0.3	0.6	8.5	14.0	14.5	14.9	-0.6	1.3	17	-51	0.0	4.3	-1	0	205
206	CP	4510	20/09/16	2	139.5	141.5	14%	9%	0.7	0.6	9.5	14.8	15.5	18.6	-1.2	0.6	7	-9	-0.2	4.6	-1	-1	206
207	CP	4583	23/09/16	2	139.5	142.1	14%	4%	1.0	0.6	8.2	14.0	15.7	17.4	-1.1	0.7	11	-29	-0.2	4.0	-2	-3	207
208	CP	4640	24/09/16	2	140.2	146.2	11%	12%	-0.2	0.7	9.9	15.6	16.8	19.0	-1.2	0.8	20	-61	-0.2	4.6	-1	1	208
209	CP	4505	18/09/16	2	139.9	143.6	16%	18%	-0.5	0.6	9.1	14.8	16.7	18.3	0.0	1.1	-8	-22	0.0	5.0	0	1	209
210	CP	2619	07/08/16	2	139.4	146.5	13%	7%	-0.7	0.4	8.2	13.9	16.3	17.3	1.6	2.2	4	-54	0.3	4.4	0	0	210
211	CP	3218	12/08/16	2	139.5	146.6	12%	6%	-0.2	0.6	9.4	14.7	15.6	17.8	-0.7	2.1	5	1	-0.3	4.8	1	0	211
212	CP	2218	03/08/16	2	139.9	148.4	12%	17%	1.1	0.3	7.3	12.2	13.9	15.3	0.1	2.0	3	-70	-0.1	3.5	2	0	212
213	CP	2026	31/07/16	2	139.9	144.5	14%	12%	-1.0	0.5	9.0	14.7	15.3	18.9	0.9	1.8	5	-27	-0.2	5.5	1	1	213
214	CP	3676	16/08/16	2	139.6	140.5	14%	7%	-0.6	0.5	8.5	13.9	16.6	19.5	0.0	1.5	5	-71	-0.1	4.3	-1	0	214
215	CP	4224	24/08/16	2	139.3	149.2	15%	16%	0.5	0.5	7.8	13.2	14.3	14.1	-0.1	1.4	-7	-47	0.1	3.6	-1	-1	215
216	CP	2102	03/08/16	2	139.9	153.9	14%	14%	0.2	0.7	9.4	15.1	14.3	14.1	-0.6	1.3	13	16	0.2	5.1	1	1	216
217	CP	2873	10/08/16	2	140.7	140.5	17%	7%	-0.4	0.6	9.3	14.5	15.6	19.7	0.4	1.2	1	-14	-0.2	5.0	-1	0	217
218	CP	3884	20/08/16	2	139.6	143.6	17%	14%	0.0	0.5	7.7	12.7	15.1	16.4	-1.4	1.1	13	-54	0.1	3.6	-1	0	218
219	O	255	06/07/16	2	139.6	140.0	21%	11%	-0.5	0.5	7.5	12.9	14.8	16.9	-1.2	0.8	9	-23	-0.1	3.2	0	0	219
220	O	372	09/07/16	2	139.6	135.6	20%	15%	-1.5	0.5	8.8	14.2	16.8	20.6	-1.5	0.4	12	-31	-0.1	4.7	-2	1	220
221	O	338	08/07/16	2	139.8	138.6	20%	13%	-0.5	0.6	8.3	13.9	16.3	18.5	-1.3	0.4	3	-19	-0.1	4.0	0	0	221
222	O	201	04/07/16	2	139.6	145.1	19%	14%	-0.3	0.5	7.4	13.0	14.3	15.3	-0.9	1.1	1	-33	-0.1	4.3	0	0	222
223	O	484	13/07/16	2	140.2	146.6	17%	11%	0.0	0.6	8.8	14.3	15.4	15.9	-1.9	0.9	5	-7	0.1	4.1	-2	0	223
224	O	1253	30/08/16	2	139.3	145.6	17%	28%	0.5	0.8	9.2	13.8	14.7	16.3	-1.1	0.7	8	7	-0.1	3.6	-2	-2	224
225	O	1368	02/09/16	2	140.4	144.3	19%	26%	0.8	0.9	9.1	14.0	16.1	16.7	-0.9	0.2	0	0	-0.1	3.9	-3	-4	225
226	O	1676	10/09/16	2	140.3	143.4	16%	23%	1.1	0.8	8.9	14.1	16.2	17.9	-0.8	0.5	13	-2	0.0	3.7	-1	-2	226
227	O	1453	04/09/16	2	140.9	147.8	16%	13%	-0.7	0.6	8.4	14.2	15.1	17.2	-0.3	1.7	11	-38	0.0	4.5	0	0	227
Todays rams average				2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1	
Maternal percentile average				50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2			

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
205			46	2	19		5		28	3	2	1	3	3	2	1	3	1	**6%**	141778	205
206			54	1	28		4		13	3	2	1	3	4	1	1	3	1	25%	142077	**206**
207			56	3	24	1	4		12	3	2	1	4	4	1	2	3	1	24%	142077	207
208			67	2	18	3	3		7	2	3	1	4	4	2	2	3	1	22%	153349	**208**
209			76				5		19	2	2	1	4	3	2	1	3	1	23%	154276	209
210			53	3	22		2		20	3	2	1	3	4	2	1	3	2	24%	143326	**210**
211			58	2	13	3	9		15	2	3	1	2	2	1	2	3	4	21%	152594	211
212			66		1		13		20	2	1	1	3	3	2	2	3	5	26%	154223	**212**
213			46	3	22	3	6		20	3	1	1	4	4	2	2	3	4	29%	143326	213
214			44	3	22		8		23	3	3	2	3	3	2	2	3	2	41%	143326	**214**
215			40		25		6		29	2	2	1	4	5	1	2	3	2	**7%**	150026	215
216			69	2	6	3	12		8	3	2	1	5	5	1	2	4	4	**-6%**	141778	**216**
217			52	3	22	5	5		13	2	2	1	3	4	1	1	3	4	35%	143326	217
218			54	2	13	3	18		10	3	3	1	3	3	2	2	3	2	29%	152088	**218**
219			67	4	10		2	1	16	2	1	1	4	5	1	1	2	4	32%	150084	219
220			74	3	11	1	3		8	3	1	1	5	5	1	1	1	3	45%	150084	**220**
221			67	3	11	3	3		13	2	2	1	5	5	1	1	3	5	33%	150084	221
222			57	3	13		5	1	21	3	1	1	4	5	3	1	1	5	17%	150084	**222**
223			68	4	3		2	1	22	2	2	1	5	5	1	1	1	6	11%	150225	223
224			81		5		1		13	3	3	1	4	4	1	1	3	1	18%	151250	**224**
225			81		5		2		12	2	1	1	4	2	1	1	3	1	19%	151250	225
226			75	3	3		5	1	13	3	2	1	3	5	1	1	2	1	27%	151250	**226**
227			68	2	12		6		12	3	2	1	5	5	1	1	2	4	22%	141811	227
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
228	O	**1179**	27/08/16	**2**	**141.0**	**154.4**	**14%**	**20%**	0.1	0.6	**9.1**	**13.8**	**15.1**	**14.8**	-1.1	**2.0**	5	**-39**	-0.1	3.7	0	0	**228**
229	O	1738	12/09/16	**2**	**139.4**	**149.8**	**14%**	**17%**	-0.1	**0.4**	8.0	**13.9**	**15.7**	**15.3**	-0.6	**1.5**	8	**-38**	0.1	**4.5**	1	0	229
230	O	**1857**	17/09/16	**2**	**139.3**	**155.0**	**11%**	**12%**	**1.1**	0.6	**8.7**	**14.3**	**13.6**	13.1	-0.6	**1.8**	-6	-16	-0.1	**4.4**	1	-3	**230**
231	O	1987	26/09/16	**2**	**139.4**	**149.5**	**15%**	**14%**	0.2	0.6	**8.6**	**14.0**	**14.1**	**14.7**	-0.8	**1.5**	-5	2	-0.1	**5.2**	0	-2	231
232	CP	**3089**	12/08/16	**2**	**140.6**	**146.6**	**20%**	**20%**	-0.2	0.5	7.9	**12.9**	**14.6**	**15.3**	-0.7	1.1	4	**-35**	0.0	3.5	-1	-2	**232**
233	CP	2292	03/08/16	**2**	**140.7**	**153.4**	**15%**	**14%**	-0.2	0.6	**8.7**	**13.7**	**14.1**	13.7	-0.8	**1.4**	1	**-72**	0.0	**4.9**	0	0	233
234	CP	**3383**	12/08/16	**2**	**139.6**	**145.1**	**13%**	**11%**	-0.1	**0.4**	**8.8**	**14.3**	**16.5**	**17.8**	**-0.2**	**1.7**	-7	**-50**	-0.3	**4.4**	0	0	**234**
235	CP	3068	11/08/16	**2**	**139.4**	**149.0**	**12%**	**18%**	**0.7**	**0.3**	**8.1**	**13.0**	**14.3**	**15.3**	**0.2**	**1.7**	0	**-64**	-0.1	**4.1**	1	0	235
236	CP	**2351**	05/08/16	**2**	**140.6**	**147.1**	**11%**	**14%**	-0.3	**0.4**	**10.1**	**16.0**	**17.3**	**19.2**	-0.7	**1.4**	-8	**-51**	0.0	**4.9**	0	0	**236**
237	CP	3661	16/08/16	**2**	**140.4**	**152.3**	6%	5%	**0.5**	0.5	**10.0**	**15.8**	**16.3**	**17.8**	**-0.2**	**2.4**	-1	**-47**	0.1	**4.7**	0	0	237
238	CP	**2004**	30/07/16	**2**	**140.8**	**148.9**	8%	**12%**	-0.3	**0.4**	**10.2**	**16.7**	**18.3**	**20.8**	**0.1**	**2.4**	1	-28	0.1	**5.3**	-1	0	**238**
239	CP	2507	05/08/16	**2**	**139.6**	**150.5**	6%	9%	0.0	0.5	**10.6**	**17.0**	**18.1**	**19.1**	**-0.1**	**2.2**	-9	**-33**	-0.1	**6.1**	-1	-1	239
240	CP	**2171**	04/08/16	**2**	**140.5**	**146.7**	9%	6%	0.3	0.5	**9.5**	**15.8**	**18.7**	**19.5**	**0.0**	**2.1**	-13	**-36**	0.4	**5.9**	-1	-2	**240**
241	CP	2289	03/08/16	**2**	**139.5**	**147.9**	3%	5%	**1.3**	0.5	**9.9**	**15.5**	**16.7**	**19.1**	-0.4	**2.1**	-8	**-81**	-0.1	**5.2**	-1	-2	241
242	CP	**3927**	18/08/16	**2**	**140.5**	**146.1**	**11%**	**12%**	0.0	**0.3**	**8.7**	**15.0**	**16.5**	**19.0**	-0.4	**2.1**	-16	**-53**	-0.1	**5.0**	0	-1	**242**
243	CP	2315	03/08/16	**2**	**139.5**	**142.6**	10%	9%	**0.5**	**0.3**	**9.4**	**15.0**	**17.6**	**20.2**	**0.2**	**2.1**	-10	-21	-0.1	**5.3**	0	-1	243
244	CP	**2629**	07/08/16	**2**	**140.7**	**145.5**	10%	**13%**	**0.7**	0.5	**8.9**	**14.7**	**18.4**	**19.9**	**-0.1**	**2.1**	-7	**-54**	0.1	**4.2**	0	-1	**244**
245	CP	2322	03/08/16	**2**	**139.7**	**145.8**	9%	3%	**0.7**	0.5	**10.1**	**16.2**	**17.6**	**18.7**	-0.6	**1.2**	-1	-21	-0.1	**5.5**	0	-1	245
246	CP	**3118**	11/08/16	**2**	**139.4**	**153.9**	7%	**10%**	**0.9**	**0.4**	**9.6**	**15.5**	**15.0**	**15.3**	-0.3	**1.8**	-11	**-48**	-0.2	**5.4**	0	-1	**246**
247	CP	4476	16/09/16	**2**	**140.7**	**150.6**	**11%**	**17%**	-0.2	0.5	**9.2**	**15.6**	**16.7**	**17.6**	-0.3	**1.4**	9	**-54**	-0.3	**4.8**	0	0	247
248	CP	**3744**	17/08/16	**2**	**140.0**	**143.8**	9%	6%	**0.6**	0.5	**10.2**	**17.0**	**18.4**	**20.7**	**-0.2**	**1.2**	-8	-5	-0.2	**5.4**	-1	-2	**248**
249	CP	2327	04/08/16	**2**	**139.7**	**141.2**	**17%**	**21%**	**1.8**	0.5	7.3	**12.7**	**14.3**	**16.6**	-0.6	0.3	7	-22	-0.3	**4.9**	1	-1	249
250	CP	**2430**	05/08/16	**2**	**139.6**	**151.7**	4%	7%	**1.0**	**0.2**	**8.8**	**15.5**	**15.8**	**18.2**	**0.9**	**3.3**	-17	-18	0.0	**5.6**	1	1	**250**
251	CP	2097	03/08/16	**2**	**139.3**	**145.0**	9%	9%	**0.9**	**0.3**	**8.4**	**14.1**	**16.6**	**18.9**	**0.4**	**2.3**	5	**-34**	0.1	**5.0**	0	0	251

Todays rams average	**2.8**	**139.8**	**146.9**	**15%**	**15%**	**0.3**	**0.6**	**8.7**	**14.1**	**15.4**	**16.4**	**-0.6**	**1.2**	**5**	**-26**	**0.0**	**4.5**	**-1**	**-1**	
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2			

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
228			77		5	2	6		10	2	2	2	5	4	1	2	3	1	**7%**	152577	**228**
229			69		3	2	8		18	2	3	2	4	3	1	1	3	1	**10%**	152577	229
230			55		3		4	25	13	1	2	1	5	5	2	1	3	1	**-9%**	150053	**230**
231			60				2	25	13	2	3	1	4	5	1	1	3	1	**4%**	150053	231
232			41	3	25		10	1	20	2	1	1	5	5	2	2	2	2	19%	150031	**232**
233			49	5	11	3	23		9	2	1	1	4	4	1	1	3	4	**0%**	152088	233
234			43	1			5		51	3	1	1	3	3	2	1	3	4	25%	140361	**234**
235			49	3	1	6	3	3	35	3	2	1	3	4	2	1	3	3	17%	154223	235
236			64	1	1	3	2		29	3	2	1	3	2	1	1	3	2	19%	140361	**236**
237			31			6	14		49	3	2	1	3	4	1	1	3	5	13%	140361	237
238			27		1	3	6		63	3	2	1	2	3	2	1	3	2	25%	140361	**238**
239			28			3	8		61	3	3	2	4	4	2	1	4	2	13%	140361	239
240			32	3		12	4	3	46	2	1	1	4	4	2	2	3	2	24%	140361	**240**
241			23			2	14		61	2	2	1	4	4	1	1	3	4	23%	140361	241
242			25				11		64	2	1	1	1	1	2	2	3	2	27%	140361	**242**
243			49	1			3		47	1	1	2	3	3	2	1	3	3	35%	140361	243
244			25				6		69	3	2	1	2	2	1	1	4	4	35%	140361	**244**
245			45	1			7		47	3	2	1	4	4	1	1	4	4	16%	140361	245
246			34	3	13		4	1	45	3	1	1	2	2	2	2	3	3	**-2%**	140361	**246**
247			76	1	7	3	3		10	3	2	1	1	1	1	2	2	1	13%	153349	247
248			42			2	8		48	2	2	1	1	1	1	1	3	3	22%	140361	**248**
249			73	1	13		3		10	3	2	1	1	2	2	2	3	3	31%	132387	249
250			25				6		69	2	1	1	2	1	2	2	3	6	17%	140361	**250**
251			42	3		1	4		50	2	2	1	1	2	1	2	3	5	33%	140361	251
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
252	CP	**2394**	06/08/16	**2**	**140.9**	**150.5**	**15%**	**24%**	**2.2**	0.5	7.4	11.7	12.5	13.7	-1.0	**1.3**	10	**-41**	-0.1	**4.7**	0	-2	**252**
253	CP	3701	17/08/16	**2**	**139.7**	**149.9**	**15%**	**17%**	**0.6**	0.6	**8.7**	**14.0**	**15.6**	**14.4**	-0.7	0.6	14	**-37**	0.1	**4.1**	0	1	253
254	CP	**2119**	03/08/16	**2**	**139.8**	**149.8**	**15%**	**24%**	**1.5**	**0.4**	7.8	12.1	11.9	13.7	-0.9	**1.3**	8	**-34**	0.0	**4.2**	1	-1	**254**
255	CP	4475	16/09/16	**2**	**141.0**	**147.7**	**16%**	**17%**	**0.5**	0.8	**9.4**	**14.9**	**17.1**	**16.5**	-0.8	0.8	-7	-10	-0.1	**4.3**	-1	-2	255
256	CP	**3924**	18/08/16	**2**	**139.8**	**146.2**	**17%**	**17%**	0.1	0.7	**9.2**	**14.0**	**15.2**	**16.7**	-0.6	**1.2**	17	16	0.1	**4.1**	-2	-1	**256**
257	CP	2933	10/08/16	**2**	**141.0**	**142.6**	**19%**	9%	0.1	0.6	**9.1**	**14.5**	**16.0**	**17.9**	-0.4	0.6	11	9	-0.1	**5.7**	-1	-1	257
258	CP	**3297**	14/08/16	**2**	**140.3**	**140.1**	**17%**	**10%**	-0.7	0.5	**8.2**	**13.9**	**16.6**	**19.7**	**0.1**	**1.5**	3	**-36**	0.1	**4.5**	-1	-1	**258**
259	CP	2498	07/08/16	**2**	**139.8**	**144.2**	**15%**	**10%**	-0.7	0.5	**9.5**	**15.1**	**16.5**	**18.8**	**0.3**	**1.4**	17	-1	0.0	**6.0**	1	1	259
260	CP	**3044**	11/08/16	**2**	**139.4**	**147.5**	**12%**	**21%**	**2.0**	0.7	**10.3**	**15.0**	**14.1**	**15.8**	-2.2	-0.3	9	-25	0.0	**4.8**	2	1	**260**
261	CP	3354	13/08/16	**2**	**139.5**	**145.3**	10%	**13%**	**1.1**	**0.4**	**8.2**	**13.5**	**15.6**	**18.1**	**0.0**	**1.9**	12	**-49**	0.0	3.6	1	-2	261
262	O	**1175**	27/08/16	**3**	**138.2**	**149.8**	**18%**	**27%**	-1.9	**0.4**	7.7	**13.2**	**14.3**	**14.2**	**0.3**	**1.9**	8	-20	0.1	**4.4**	1	2	**262**
263	O	1296	31/08/16	**3**	**138.7**	**148.3**	**16%**	**23%**	-1.1	**0.4**	**8.1**	**13.6**	**15.0**	**15.6**	-0.7	**1.6**	7	**-41**	-0.1	**4.0**	0	1	263
264	O	**1461**	04/09/16	**3**	**138.2**	**149.5**	**16%**	**18%**	-2.2	**0.3**	7.4	**13.9**	**14.3**	**15.2**	**-0.1**	**2.2**	8	**-36**	-0.1	**5.5**	1	2	**264**
265	O	1703	11/09/16	**3**	**138.8**	**145.7**	**17%**	**30%**	0.1	0.7	**8.6**	**13.6**	**13.9**	**15.7**	-0.8	0.6	10	-19	-0.1	2.9	-1	-1	265
266	O	**1890**	19/09/16	**3**	**138.6**	**148.0**	**16%**	**27%**	0.1	0.5	7.1	**12.5**	**13.6**	**14.2**	-0.4	**1.3**	3	**-41**	-0.2	**4.3**	0	0	**266**
267	O	1601	07/09/16	**3**	**138.8**	**152.9**	**17%**	**17%**	-1.2	**0.3**	6.9	**12.9**	13.2	12.4	**0.6**	**2.1**	5	-30	0.0	**4.4**	2	2	267
268	O	**1979**	25/09/16	**3**	**138.5**	**152.5**	**13%**	**11%**	**0.5**	**0.4**	7.9	**13.6**	13.1	12.7	**0.2**	**1.9**	-2	0	-0.1	**5.1**	1	-2	**268**
269	O	1846	16/09/16	**3**	**138.3**	**149.7**	**15%**	**18%**	-0.5	0.6	7.7	**13.5**	**14.2**	13.6	-0.5	**1.4**	-2	**-39**	-0.1	**3.9**	-1	-1	269
270	O	**1068**	17/08/16	**3**	**138.4**	**148.5**	**13%**	**20%**	-0.9	0.6	**8.6**	**15.0**	**15.7**	**16.5**	-0.3	**1.5**	8	-17	0.0	**4.8**	-1	0	**270**
271	O	1326	01/09/16	**3**	**139.0**	**147.9**	**15%**	**15%**	**1.2**	0.6	7.8	**12.9**	13.1	13.6	-0.7	0.9	-1	**-38**	-0.1	**4.5**	-1	-1	271
272	O	**1381**	02/09/16	**3**	**138.5**	**147.0**	**15%**	**13%**	0.4	**0.4**	7.1	**12.3**	**14.2**	**14.9**	**0.5**	**2.2**	14	-1	0.1	3.4	-1	-1	**272**
273	O	1753	13/09/16	**3**	**138.5**	**146.6**	**11%**	**13%**	**0.5**	0.6	**8.8**	**14.1**	**14.8**	**16.2**	-0.8	1.1	4	**-44**	0.0	**5.1**	-2	-1	273
274	O	**1228**	29/08/16	**3**	**139.2**	**146.5**	**13%**	**13%**	**0.5**	0.6	**8.6**	**14.2**	**15.9**	**16.4**	-0.5	1.1	10	-22	0.0	3.8	2	1	**274**
275	O	1635	09/09/16	**3**	**138.7**	**143.6**	**17%**	**19%**	-0.3	0.5	7.7	**13.1**	**13.5**	**15.9**	-0.7	1.1	-3	-31	-0.1	**4.3**	-1	-1	275
276	O	**1808**	15/09/16	**3**	**138.3**	**144.5**	**19%**	**16%**	0.0	**0.4**	6.0	11.4	12.8	13.6	-0.4	**1.3**	4	**-45**	0.0	**3.9**	-1	0	**276**
277	O	354	08/07/16	**3**	**138.2**	**145.5**	**14%**	4%	**1.0**	0.5	7.5	**12.5**	**13.5**	**14.1**	-1.4	1.1	21	-32	-0.1	**4.1**	-1	0	277

Todays rams average	**2.8**	**139.8**	**146.9**	**15%**	**15%**	**0.3**	**0.6**	**8.7**	**14.1**	**15.4**	**16.4**	**-0.6**	**1.2**	**5**	**-26**	**0.0**	**4.5**	**-1**	**-1**
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2		

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
252			68	2	13		9		8	4	1	1	4	4	2	1	3	4	17%	132387	**252**
253			78	3	7		7		5	4	4	2	3	3	1	2	3	6	**3%**	141778	253
254			72	1	13		6		8	4	3	1	3	4	1	2	3	2	14%	132387	**254**
255			80		3	4	1	1	11	2	3	1	4	4	2	1	3	1	11%	151160	255
256			68			5	9		18	4	3	2	5	5	2	2	3	4	19%	152826	**256**
257			71	2	13	2	2		10	4	3	1	5	5	2	2	3	3	24%	152298	257
258			40	3	22	1	8		26	4	2	1	4	4	2	1	3	2	42%	143326	**258**
259			56	3	23		3		15	3	1	1	4	4	1	1	2	2	25%	143326	259
260			61	3	13	6	6		11	4	1	2	4	4	2	2	3	6	**5%**	132387	**260**
261			60	2	1	4	3	2	28	4	3	1	5	4	2	1	3	2	34%	154223	261
262			79	1			6		14	1	3	1	5	4	1	1	3	1	**8%**	141752	**262**
263			74			2	6		18	2	2	1	4	5	1	1	1	1	15%	152577	263
264			63	3	11		4		19	2	1	1	4	4	1	1	1	1	**10%**	141752	**264**
265			71	2	11		3		13	2	2	1	4	5	1	1	1	1	16%	151250	265
266			66		13	2	5		14	2	2	1	4	4	1	1	2	1	13%	152577	**266**
267			68	3		6	3	3	17	2	3	1	5	4	1	1	3	1	**-4%**	141752	267
268			49	3	11		1	25	11	2	2	1	4	5	1	1	3	1	**-7%**	150053	**268**
269			76		8	2	5		9	2	2	1	5	5	1	1	2	1	**1%**	152577	269
270			73	1	3		4		19	2	3	1	5	5	1	1	2	1	**10%**	141752	**270**
271			61	3	22		3		11	1	1	1	5	4	1	1	2	1	**5%**	142078	271
272			54	3	22	3	8		10	2	1	1	4	5	1	1	1	1	22%	142532	**272**
273			64	5	11		8	1	11	2	3	1	4	5	1	1	2	1	14%	152737	273
274			79		3	1	3		14	2	1	1	4	2	1	1	1	1	15%	142435	**274**
275			58	4	22		3		13	2	1	1	4	5	1	1	2	1	21%	152737	275
276			57	3	22		7		11	2	2	1	3	4	1	1	2	1	19%	142078	**276**
277			54	3	22		12		9	2	1	1	4	5	1	1	1	5	13%	142077	277
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
278	O	**9**	25/06/16	**3**	**138.9**	**150.9**	**12%**	**10%**	**0.7**	0.6	**8.3**	**13.1**	**14.7**	13.9	-0.8	**1.9**	14	-16	0.0	**4.1**	0	0	**278**
279	O	27	26/06/16	**3**	**138.6**	**153.2**	**15%**	**17%**	**1.0**	0.7	**8.5**	**12.8**	12.5	11.5	-1.3	1.0	17	-14	0.0	3.3	0	-1	279
280	O	**28**	26/06/16	**3**	**139.1**	**153.3**	**14%**	**16%**	**1.0**	0.7	**8.8**	**13.2**	13.0	12.4	-1.2	1.1	19	-15	0.0	2.8	0	-1	**280**
281	O	204	05/07/16	**3**	**139.2**	**146.3**	**16%**	**13%**	**0.5**	0.6	**8.3**	**13.6**	**14.1**	**15.1**	-1.8	0.6	13	-22	-0.1	3.7	-2	-3	281
282	O	**930**	03/08/16	**3**	**139.0**	**149.5**	**17%**	**13%**	**0.8**	0.5	7.3	**13.0**	**14.5**	12.8	**0.2**	1.1	5	-2	0.1	**4.1**	2	0	**282**
283	O	203	05/07/16	**3**	**139.0**	**145.1**	**16%**	**13%**	**0.5**	0.6	7.9	**13.0**	**14.0**	**14.9**	-1.7	0.5	16	**-47**	-0.1	3.5	-2	-3	283
284	O	**458**	11/07/16	**3**	**138.7**	**143.2**	**16%**	**12%**	0.2	0.6	**8.7**	**14.1**	**14.7**	**16.3**	-1.2	0.6	1	-19	-0.1	3.6	-2	-3	**284**
285	O	202	04/07/16	**3**	**138.5**	**144.3**	**18%**	**13%**	-0.3	0.5	7.4	**12.8**	**13.7**	**14.6**	-1.2	1.0	2	-30	-0.1	**4.0**	0	0	285
286	O	**380**	09/07/16	**3**	**138.2**	**142.8**	**17%**	5%	-0.2	0.6	7.5	**12.5**	**13.8**	**14.8**	-0.9	0.9	14	**-38**	0.0	**4.1**	-2	-1	**286**
287	O	433	10/07/16	**3**	**138.4**	**140.5**	**18%**	**11%**	0.2	0.6	7.8	**12.8**	**14.6**	**15.9**	-1.2	0.4	8	**-39**	-0.1	3.7	-1	-1	287
288	O	**254**	06/07/16	**3**	**139.1**	**138.4**	**22%**	**12%**	-0.5	0.5	7.4	**13.0**	**15.2**	**17.0**	-1.2	0.5	6	-9	-0.1	3.7	0	0	**288**
289	O	256	06/07/16	**3**	**138.3**	**138.6**	**21%**	**11%**	-0.5	0.5	7.0	**12.5**	**14.2**	**16.0**	-1.1	0.6	6	-19	-0.1	3.3	0	0	289
290	O	**955**	05/08/16	**3**	**138.8**	**139.8**	**17%**	**14%**	**0.9**	0.7	**8.6**	**13.6**	**16.5**	**17.0**	-1.3	0.0	11	-12	0.1	3.3	0	-2	**290**
291	O	208	05/07/16	**3**	**138.6**	**138.6**	**17%**	8%	-0.3	0.6	**8.5**	**14.1**	**17.5**	**18.2**	-1.0	0.3	20	-21	-0.1	**4.0**	-1	-1	291
292	O	**1452**	04/09/16	**3**	**138.6**	**144.0**	**14%**	**11%**	-0.7	0.6	**8.5**	**14.0**	**14.8**	**17.1**	-0.6	**1.3**	10	**-45**	0.0	3.7	0	0	**292**
293	CP	4491	17/09/16	**3**	**139.1**	**145.8**	**20%**	**16%**	-0.9	**0.4**	6.6	**12.2**	**15.2**	**14.2**	-0.4	**1.4**	0	**-52**	0.0	**4.3**	0	0	293
294	CP	**3630**	15/08/16	**3**	**138.3**	**150.4**	**18%**	**18%**	-0.5	**0.4**	5.8	11.1	12.3	11.6	-0.5	**2.0**	5	**-62**	0.0	**4.2**	-1	-1	**294**
295	CP	3647	16/08/16	**3**	**138.5**	**146.8**	**16%**	**25%**	**1.9**	0.6	**8.5**	11.9	11.9	12.6	-1.6	-0.2	12	**-51**	-0.2	**3.9**	1	-1	295
296	CP	**2604**	06/08/16	**3**	**139.1**	**151.4**	**15%**	**23%**	**0.7**	0.7	**9.2**	**13.2**	11.7	12.8	-1.7	0.4	**23**	-32	-0.5	**4.4**	0	0	**296**
297	CP	2921	15/08/16	**3**	**138.7**	**142.8**	**17%**	**23%**	**1.7**	**0.4**	7.0	11.2	12.3	**14.5**	-0.9	0.6	10	**-36**	-0.2	**4.2**	1	-1	297
298	CP	**2787**	08/08/16	**3**	**139.1**	**146.9**	**14%**	**15%**	0.1	0.7	**9.7**	**15.0**	**16.8**	**16.4**	-1.3	0.6	11	-15	-0.3	**5.1**	-3	-3	**298**
299	CP	3257	13/08/16	**3**	**139.2**	**152.5**	**15%**	**15%**	-1.4	0.6	**9.0**	**15.1**	**15.7**	**14.3**	-0.4	**1.3**	1	**-39**	0.0	3.8	0	1	299
300	CP	**3696**	18/08/16	**3**	**138.8**	**145.7**	**15%**	**13%**	-0.1	0.6	**8.5**	**13.2**	**15.0**	**16.2**	**-0.2**	**1.8**	7	-16	0.1	3.5	-1	-1	**300**
301	CP	3425	14/08/16	**3**	**138.5**	**146.5**	**14%**	**13%**	0.2	0.5	**8.6**	**14.2**	**14.0**	**16.3**	**0.9**	**1.8**	-1	18	-0.2	**4.9**	0	1	301
302	CP	**3642**	16/08/16	**3**	**139.0**	**146.5**	**16%**	7%	0.2	0.5	8.0	**12.8**	**13.8**	13.9	-1.2	0.8	12	**-63**	0.0	**4.7**	0	-1	**302**

Todays rams average	**2.8**	**139.8**	**146.9**	**15%**	**15%**	**0.3**	**0.6**	**8.7**	**14.1**	**15.4**	**16.4**	**-0.6**	**1.2**	**5**	**-26**	**0.0**	**4.5**	**-1**	**-1**
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2		

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
278			40	15		25	4	13	3	1	1	1	5	5	1	1	2	4	**6%**	110857	**278**
279			37	13		25	4	13	8	2	3	1	5	5	1	1	2	4	**-10%**	110857	279
280			37	13		25	4	13	8	3	2	1	4	5	1	1	2	4	**-6%**	110857	**280**
281			50	3	26		8		13	2	2	1	5	5	1	1	2	4	11%	142077	281
282			61	3	22	3	3		8	2	2	1	5	5	1	1	3	2	**-1%**	151160	**282**
283			50	3	26		8		13	2	1	1	5	5	1	1	1	4	14%	142077	283
284			66	3	11		3		17	3	2	1	5	5	1	1	2	2	16%	150084	**284**
285			57	3	13		5	1	21	3	1	1	3	5	1	1	1	5	15%	150084	285
286			47	4	22	6	12		9	2	3	1	3	3	1	1	2	5	18%	142077	**286**
287			67	3	11		6		13	2	1	1	5	5	1	1	2	5	24%	150084	287
288			67	4	10		2	1	16	2	2	1	4	5	1	1	3	4	31%	150084	**288**
289			67	4	10		2	1	16	2	2	1	5	5	1	1	3	4	28%	150084	289
290			79	1	3	3	3		11	2	1	1	5	5	1	1	1	2	25%	151160	**290**
291			68	3	12		2		15	4	3	1	5	5	1	1	2	5	29%	150084	291
292			68	2	12		6		12	1	2	1	5	5	1	1	2	4	22%	141811	**292**
293			51		13	3	14		19	2	1	1	4	5	1	1	3	2	17%	122402	293
294			51		13	3	19		14	3	2	2	4	4	2	2	2	3	**5%**	122402	**294**
295			70	1	13		3		13	3	3	2	3	3	2	1	3	5	**5%**	132387	295
296			69	2	13	3	13			3	3	1	4	4	2	1	4	5	**-3%**	132387	**296**
297			63	1	13	3	7		13	3	2	1	4	3	1	2	3	2	29%	132387	297
298			77		5	1	4		13	2	1	1	3	3	2	1	3	3	**9%**	154515	**298**
299			63	2	13	3	4		15	4	3	1	4	4	2	2	3	4	**-5%**	153349	299
300			44		25	1	10		20	2	3	1	4	4	1	1	3	2	23%	150031	**300**
301			35	3	22		7		33	3	1	2	2	2	2	2	3	4	15%	143326	301
302			63	2	13	3	11		8	3	3	1	5	5	1	2	3	4	**9%**	152088	**302**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
303	CP	4631	24/09/16	3	139.0	149.1	14%	15%	0.1	0.7	9.6	15.0	15.4	16.4	-0.1	1.9	6	49	0.2	4.5	-2	-1	303
304	CP	4954	30/09/16	3	139.0	144.1	17%	20%	1.0	0.5	7.8	12.9	14.8	15.2	-0.3	0.8	-6	-18	-0.1	4.0	0	-1	304
305	CP	4983	30/09/16	3	138.5	150.8	17%	22%	0.1	0.5	7.3	13.2	14.7	13.5	-0.1	1.6	21	26	0.1	4.0	1	1	305
306	CP	5098	04/10/16	3	138.6	145.8	17%	11%	-0.4	0.4	6.4	12.3	14.2	14.8	-0.5	1.6	17	-41	-0.2	3.7	-1	0	306
307	CP	5170	07/10/16	3	138.6	142.3	16%	10%	0.0	0.5	7.2	12.7	15.1	16.2	-0.5	1.2	8	-43	-0.2	4.1	-2	-1	307
308	CP	2019	31/07/16	3	138.7	142.6	16%	12%	-0.2	0.5	9.0	14.2	16.3	16.8	-0.8	0.5	9	-25	-0.3	4.8	-1	0	308
309	CP	2730	07/08/16	3	138.9	143.1	15%	20%	1.1	0.5	8.4	13.1	13.4	16.4	-1.4	0.3	19	-46	-0.2	4.1	1	0	309
310	CP	2978	17/08/16	3	139.0	144.2	15%	10%	0.3	0.6	8.2	13.2	14.8	16.4	0.2	1.1	17	-37	0.2	3.4	0	-1	310
311	CP	2847	10/08/16	3	138.2	144.5	15%	5%	-0.2	0.6	8.2	13.4	14.6	15.1	0.1	1.0	6	-53	-0.3	5.2	-1	-1	311
312	CP	3063	11/08/16	3	139.1	144.0	13%	12%	0.6	0.7	9.6	15.0	15.1	17.9	-0.2	0.9	2	-11	-0.3	5.2	-2	-1	312
313	CP	3784	19/08/16	3	138.7	144.2	11%	20%	1.7	0.6	8.5	13.2	13.6	17.0	-1.1	0.9	10	-47	-0.3	3.6	0	-1	313
314	O	136	29/06/16	3	138.9	144.3	13%	18%	0.0	0.9	10.4	16.1	17.0	18.3	-1.3	0.2	9	-3	-0.3	4.6	-3	-5	314
315	O	304	07/07/16	3	138.3	136.3	14%	8%	-0.1	0.6	9.7	15.1	17.3	20.4	-1.6	0.5	3	-19	-0.1	4.4	-1	0	315
316	O	434	10/07/16	3	139.1	144.5	13%	9%	-0.3	0.7	9.5	15.2	16.9	17.8	-1.0	0.7	5	-52	0.0	5.0	-4	-3	316
317	O	346	08/07/16	3	138.9	142.3	9%	9%	0.9	0.8	11.0	17.0	17.6	20.5	-1.3	1.0	-11	17	-0.1	5.5	0	-1	317
318	O	482	13/07/16	3	138.7	145.1	13%	6%	0.0	0.6	8.8	14.5	14.6	16.4	-1.6	1.1	1	-36	0.0	4.8	-1	0	318
319	O	1750	13/09/16	3	138.7	152.3	9%	11%	1.0	0.6	9.9	15.4	14.3	14.6	-0.9	1.5	-12		-0.2	4.5	1	-1	319
320	O	1816	15/09/16	3	139.0	148.2	9%	9%	0.4	0.7	9.7	15.8	16.3	17.5	-0.4	1.3	6	-20	-0.1	4.9	0	-1	320
321	O	1435	03/09/16	3	138.7	147.2	9%	4%	0.5	0.7	10.2	15.9	16.3	17.5	-1.2	1.3	3	-16	-0.1	4.8	1	-1	321
322	O	1656	09/09/16	3	139.0	144.2	15%	21%	0.9	0.9	10.1	15.0	15.7	16.6	-1.6	-0.1	3	4	-0.2	4.8	-2	-3	322
323	O	1590	07/09/16	3	138.9	141.1	14%	17%	0.5	0.9	10.4	14.3	15.3	18.5	-1.3	0.6	7	-12	-0.1	3.3	-2	-2	323
324	CP	5288	12/10/16	3	138.3	141.0	13%	9%	1.1	0.6	8.6	13.7	14.6	17.4	-1.2	0.7	13	-22	-0.3	4.4	-1	-2	324
325	CP	2602	06/08/16	3	138.5	148.5	12%	10%	-0.1	0.7	9.6	15.7	15.0	15.6	-1.4	0.5	7	-32	-0.3	4.6	-1	0	325
326	CP	2371	05/08/16	3	138.8	153.1	12%	17%	-0.2	0.6	8.5	13.8	14.1	14.1	0.1	2.2	2	-24	0.0	4.2	-2	0	326
327	CP	2545	08/08/16	3	139.2	148.1	8%	6%	0.6	0.3	9.2	15.4	17.2	17.8	-0.2	1.9	-6	-35	0.0	5.3	0	-1	327
328	CP	2819	09/08/16	3	139.0	152.2	5%	7%	0.6	0.4	8.4	14.5	16.0	16.7	0.6	3.1	-4	-48	0.1	5.0	-1	-1	328

Todays rams average	2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2		

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
303			51	2	13	4	11		19	3	3	1	5	4	2	2	3	1	**10%**	152826	303
304			42	1	31		3		23	2	2	1	3	3	1	1	2	1	19%	150026	**304**
305			71	3	3	3	2	1	17	2	2	1	5	5	2	1	4	1	**2%**	151160	305
306			57	2	13	1	10		17	2	2	1	4	4	2	2	3	1	20%	152746	**306**
307			59	2	13		10		16	2	2	1	4	4	1	1	3	1	28%	152746	307
308			60	2	22	3	10		3	3	2	1	2	2	2	2	3	2	18%	152088	**308**
309			57	3	34		2		4	3	2	2	3	4	2	2	3	2	25%	132387	309
310			36	6	22	13	7	3	13	3	2	1	5	5	2	2	3	2	24%	143326	**310**
311			59	3	22		3		13	3	2	1	5	5	1	2	3	3	13%	143326	311
312			37	3	35	1	5		19	3	2	1	2	3	1	1	3	3	19%	143326	**312**
313			68	1	13		8		10	3	3	1	5	5	1	2	3	2	28%	132387	313
314			21	13		25	5	13	23	2	2	1	5	5	1	1	1	4	14%	110432	**314**
315			70	3	11		3		13	3	1	1	4	5	1	1	2	5	36%	150084	315
316			72	3	11		4		10	3	2	1	5	5	1	1	1	3	17%	150084	**316**
317			55	3	2	1	11	2	26	2	2	1	5	5	1	1	2	6	21%	143155	317
318			63	2	11		10	1	13	3	1	1	5	5	1	1	2	7	13%	150084	**318**
319			57		8		2	25	8	2	1	1	3	3	1	1	1	1	**-5%**	150053	319
320			71		15	1	3		10	2	1	1	5	4	1	2	1	1	**10%**	142435	**320**
321			74		6	1	4		15	3	1	1	5	4	1	1	1	1	**10%**	142435	321
322			82		8		3		7	2	1	1	4	5	1	1	2	1	11%	151250	**322**
323			65	3	22		2		8	3	1	1	5	5	1	1	2	1	29%	151250	323
324			54	3	28	1	4		10	2	1	1	5	5	2	2	2	1	27%	142077	**324**
325			60	2	24	3	8		3	3	3	1	2	3	2	2	3	2	**-1%**	152088	325
326			81	1		2	7		9	2	2	1	3	3	2	1	2	4	**2%**	152826	**326**
327			20				3		77	2	2	1	3	4	1	1	4	2	15%	140361	327
328			28	1			14		67	1	1	1	2	3	2	1	3	4	15%	140361	**328**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
329	CP	2321	03/08/16	3	139.2	148.0	9%	2%	0.6	0.5	10.1	15.9	16.6	17.4	-0.4	1.6	-4	-5	-0.2	5.6	0	-1	329
330	CP	2431	05/08/16	3	139.1	148.9	5%	8%	1.0	0.1	8.9	15.5	15.8	18.2	0.4	2.4	-17	-48	0.1	5.9	2	1	330
331	CP	2747	08/08/16	3	138.8	150.3	9%	10%	0.2	0.3	8.0	14.1	15.4	16.1	0.6	2.6	-7	-57	0.0	4.8	0	-1	331
332	CP	3299	14/08/16	3	138.4	143.0	14%	21%	1.7	0.5	8.3	12.6	12.4	15.9	-1.4	0.7	10	-23	-0.1	4.5	0	-1	332
333	CP	3745	17/08/16	3	138.8	142.1	9%	6%	0.6	0.5	9.7	16.3	18.2	20.2	-0.1	1.6	-16	1	-0.1	5.2	-1	-2	333
334	O	455	11/07/16	3	139.2	149.2	10%	10%	0.9	0.7	9.8	15.4	14.6	16.8	-0.4	1.7	-1	14	-0.1	4.4	-1	-3	334
335	O	1023	12/08/16	3	138.2	152.6	16%	14%	-1.4	0.4	7.4	13.0	13.7	12.7	0.0	2.4	2	-24	0.1	4.6	1	2	335
336	O	1112	23/08/16	3	139.2	149.2	15%	15%	-1.1	0.4	9.2	14.6	15.4	16.2	-0.3	1.5	22	-18	0.0	4.0	2	3	336
337	O	1213	29/08/16	3	138.7	144.4	17%	18%	-1.0	0.4	8.2	13.2	15.2	16.4	0.1	1.4	3	-48	0.0	4.3	0	1	337
338	O	1819	16/09/16	3	138.7	148.9	14%	19%	-1.1	0.5	8.3	14.4	15.7	16.0	-0.2	1.6	8	-42	0.1	5.0	1	1	338
339	O	1294	31/08/16	4	137.7	147.2	19%	25%	-2.0	0.3	6.9	13.1	14.6	14.9	0.2	1.8	9	-21	0.1	5.0	1	2	339
340	O	460	11/07/16	4	138.0	154.2	17%	21%	0.4	0.5	6.8	11.6	12.4	9.9	0.8	1.9	9	15	0.1	4.1	-2	-3	340
341	O	1488	05/09/16	4	138.0	145.8	16%	19%	-0.4	0.5	7.3	12.9	14.3	15.1	-0.4	1.4	16	-15	0.0	3.9	0	0	341
342	O	1792	15/09/16	4	137.5	148.6	16%	24%	-0.4	0.4	7.0	12.8	14.2	13.4	-0.2	1.5	-4	-37	0.1	4.3	1	1	342
343	O	1330	01/09/16	4	137.3	144.2	18%	24%	-1.1	0.4	6.9	12.5	14.9	14.7	-0.4	1.1	9	-41	0.0	3.3	0	0	343
344	O	1636	09/09/16	4	138.0	143.2	17%	18%	-0.3	0.4	7.1	12.7	13.1	15.5	-0.2	1.3	-3	-31	-0.1	4.1	0	0	344
345	O	1908	19/09/16	4	137.6	141.5	17%	21%	0.0	0.9	8.7	13.2	14.8	16.2	-0.7	0.6	3	-16	-0.1	3.0	-5	-4	345
346	O	1333	01/09/16	4	138.1	149.3	15%	21%	0.8	0.5	7.7	13.1	15.1	13.2	-0.2	1.2	-1	2	0.3	4.7	-1	-1	346
347	O	1480	04/09/16	4	137.5	149.2	14%	19%	-0.8	0.5	7.5	13.4	14.4	14.4	-0.6	1.7	15	-26	0.1	3.2	1	1	347
348	O	1778	15/09/16	4	138.1	142.2	14%	21%	0.7	0.9	10.5	14.4	15.2	17.1	-1.6	0.1	-1	-19	-0.1	4.3	-2	-2	348
349	O	582	16/07/16	4	137.6	139.0	17%	13%	0.2	0.6	8.8	14.1	15.7	16.9	-0.8	0.4	-10	-4	-0.1	5.8	-1	-1	349
350	O	655	18/07/16	4	137.5	138.2	17%	10%	0.0	0.5	7.5	13.0	14.7	16.8	-1.2	0.4	12	-26	-0.1	3.6	-3	-1	350
351	O	348	08/07/16	4	137.6	139.2	20%	5%	0.2	0.5	6.2	10.9	12.8	13.7	-0.7	0.4	13	-63	0.0	3.9	-1	-1	351
352	O	519	14/07/16	4	138.1	141.0	14%	15%	0.1	0.7	9.0	14.6	16.8	18.2	-1.3	0.5	9	-27	0.2	2.5	-2	-3	352
353	O	912	02/08/16	4	138.1	144.1	14%	13%	0.7	0.9	9.7	15.2	16.9	16.5	-1.1	0.3	2	10	0.0	4.1	-2	-3	353

Todays rams average	2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2		

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
329			45	1			7		47	2	3	1	1	2	2	1	3	4	**10%**	140361	329
330			25				6		69	1	1	1	1	1	2	1	3	6	18%	140361	**330**
331			33		1	3	8		55	1	3	1	2	2	1	1	4	2	14%	140361	331
332			55	3	33		4		5	2	1	1	3	3	2	1	3	2	26%	132387	**332**
333			42			2	8		48	2	2	1	2	3	2	1	4	3	24%	140361	333
334			53	7	1	1	13	2	23	2	1	1	1	2	1	1	1	3	**10%**	143155	**334**
335			57				5		38	2	3	1	1	1	1	1	2	1	**-3%**	141752	335
336			74	3		6	3	3	11	2	3	1	1	1	1	1	3	1	11%	141752	**336**
337			51	3	22	2	5		17	2	2	1	3	4	1	1	2	1	24%	152577	337
338			77				6		17	2	2	1	1	1	1	1	2	1	11%	141752	**338**
339			71	1		1	6		21	2	3	1	5	5	1	1	2	1	14%	141752	339
340			79	1		1	11		8	2	3	1	3	4	1	1	3	2	**-15%**	142532	**340**
341			78	1		1	7		13	2	3	1	4	4	1	1	3	1	17%	142435	341
342			66	1		2	13		18	2	2	1	4	5	1	1	2	1	**5%**	152577	**342**
343			76		3	2	6		13	2	2	1	3	5	1	1	2	1	18%	152577	343
344			58	4	22		3		13	2	1	1	5	5	1	1	2	1	22%	152737	**344**
345			79		3		3		15	2	1	1	4	2	1	1	2	1	23%	151250	345
346			68			1	13		18	1	1	1	4	5	1	1	1	1	**0%**	142532	**346**
347			73				6		21	2	2	1	5	5	1	1	2	1	**7%**	141752	347
348			78		8		6		8	2	2	1	5	5	2	1	2	1	18%	151250	**348**
349			58	3	22		4		13	2	2	1	2	5	1	1	3	2	20%	154276	349
350			45	6	22		7		20	2	3	1	4	5	1	1	3	3	29%	142077	**350**
351			47	4	22	6	12		9	2	2	1	5	5	1	1	2	5	26%	142077	351
352			68	2			13		17	2	1	1	5	5	1	1	1	3	25%	110082	**352**
353			75		3	3	3		16	2	3	1	5	5	1	1	2	2	**9%**	151160	353
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
354	O	**1035**	14/08/16	**4**	**137.7**	**137.2**	**13%**	7%	0.3	0.6	**9.6**	**15.5**	**16.9**	**19.3**	-0.8	0.1	-8	-19	0.0	**5.1**	-1	-1	**354**
355	O	1604	07/09/16	**4**	**137.8**	**144.5**	10%	6%	**0.7**	0.6	**9.3**	**14.3**	**16.3**	**16.7**	-1.0	1.0	16	-25	0.1	**4.8**	1	0	355
356	O	**1519**	06/09/16	**4**	**138.0**	**143.5**	**11%**	**11%**	**0.9**	0.7	**9.4**	**14.6**	**15.0**	**16.9**	-1.0	0.5	-1	**-37**	-0.2	**5.8**	-2	-2	**356**
357	O	1858	17/09/16	**4**	**137.4**	**142.1**	**12%**	**15%**	**0.7**	0.6	**9.1**	**14.6**	**15.8**	**17.1**	-0.5	0.5	4	-7	-0.2	**5.4**	1	-1	357
358	O	**1316**	31/08/16	**4**	**137.4**	**147.7**	9%	8%	0.1	0.7	**10.2**	**15.2**	**15.5**	**16.3**	-0.8	**1.4**	9	-15	-0.1	**4.9**	0	-1	**358**
359	O	512	13/07/16	**4**	**138.0**	**145.2**	**12%**	**11%**	**1.1**	0.6	**9.2**	**14.2**	**14.1**	**15.6**	-0.9	0.5	10	-19	-0.1	**4.4**	1	0	359
360	O	**1744**	13/09/16	**4**	**137.6**	**152.4**	**11%**	**11%**	**0.9**	0.6	**8.5**	**14.2**	**13.3**	12.9	-0.7	**1.7**	-5	13	0.0	**4.6**	1	-3	**360**
361	O	1477	04/09/16	**4**	**137.3**	**145.1**	**14%**	**15%**	0.4	0.5	7.9	**12.9**	12.9	**14.1**	-1.0	0.8	3	**-35**	0.0	**4.4**	0	1	361
362	O	**1894**	19/09/16	**4**	**138.0**	**144.1**	**13%**	**14%**	**0.6**	0.8	**9.0**	**13.9**	**14.2**	**16.0**	-0.8	0.7	-1	**-38**	-0.1	**4.7**	-4	-4	**362**
363	O	1396	02/09/16	**4**	**137.6**	**139.9**	**15%**	**11%**	**0.8**	0.5	7.9	**12.8**	**14.4**	**16.2**	-1.2	0.5	8	**-42**	0.0	3.8	-1	-1	363
364	CP	**2036**	01/08/16	**4**	**137.7**	**147.9**	8%	6%	-0.3	**0.3**	**9.1**	**14.5**	**16.4**	**16.7**	**0.0**	**2.2**	4	**-47**	0.1	**4.7**	0	0	**364**
365	CP	2326	04/08/16	**4**	**138.1**	**142.7**	10%	5%	**0.5**	0.6	**9.0**	**14.8**	**17.2**	**17.8**	-1.3	1.1	2	-29	-0.2	**4.7**	-1	-1	365
366	CP	**4142**	22/08/16	**4**	**137.8**	**141.6**	10%	7%	-0.7	0.6	**9.6**	**15.2**	**16.3**	**19.1**	-0.3	1.1	7	**-51**	-0.1	**5.3**	-1	0	**366**
367	CP	3867	20/08/16	**4**	**137.3**	**141.8**	8%	**10%**	**0.8**	0.8	**9.5**	**14.8**	**17.8**	**18.3**	-1.5	0.4	16	**-67**	0.0	**4.1**	-3	-3	367
368	CP	**4270**	26/08/16	**4**	**137.7**	**143.9**	**13%**	**20%**	**1.0**	0.6	**9.2**	**13.9**	**13.7**	**15.8**	-1.7	0.1	13	-21	-0.3	**4.3**	0	0	**368**
369	CP	2814	09/08/16	**4**	**137.7**	**139.2**	**13%**	5%	-0.1	0.7	**8.8**	**14.4**	**17.2**	**18.7**	**0.4**	**1.3**	-2	-7	-0.1	**4.2**	-1	-1	369
370	CP	**3373**	13/08/16	**4**	**137.4**	**148.4**	10%	9%	0.3	0.7	**8.7**	**13.8**	**13.8**	**14.8**	-0.6	**1.7**	1	**-37**	-0.1	**4.0**	0	0	**370**
371	CP	2885	10/08/16	**4**	**137.4**	**148.6**	**14%**	**13%**	0.2	0.5	**8.1**	**13.0**	13.2	13.0	-1.1	1.1	8	**-35**	0.2	**5.1**	1	1	371
372	CP	**2030**	31/07/16	**4**	**137.4**	**146.0**	10%	7%	0.4	**0.2**	7.5	**13.0**	**15.5**	**15.5**	**0.0**	**2.2**	0	**-36**	-0.1	**4.8**	0	-1	**372**
373	CP	2638	08/08/16	**4**	**137.8**	**144.9**	**12%**	**11%**	-0.2	**0.3**	7.7	**12.8**	**14.6**	**16.1**	**1.0**	**2.1**	5	**-41**	0.1	**5.1**	1	1	373
374	CP	**2911**	12/08/16	**4**	**137.7**	**146.1**	**12%**	3%	0.3	**0.4**	7.4	**12.4**	**13.6**	**14.3**	-1.0	**1.6**	7	**-78**	0.0	**4.0**	0	1	**374**
375	CP	4485	16/09/16	**4**	**138.0**	**146.6**	**17%**	**22%**	-1.0	0.5	7.4	**13.0**	**14.2**	**14.5**	-0.6	1.0	10	**-57**	0.0	**3.9**	-2	1	375
376	CP	**4502**	17/09/16	**4**	**137.4**	**144.4**	**16%**	**17%**	-0.1	**0.4**	7.8	**12.7**	**14.4**	**14.4**	-0.3	0.8	11	-31	0.6	**4.5**	2	1	**376**
377	CP	4852	29/09/16	**4**	**137.5**	**141.8**	**12%**	6%	**0.6**	0.6	**8.8**	**13.6**	**14.5**	**16.3**	-1.8	0.4	12	**-63**	-0.1	3.7	-1	-2	377
378	CP	**4859**	29/09/16	**4**	**137.9**	**144.5**	**13%**	9%	**0.5**	0.5	7.0	**12.7**	**14.8**	**15.4**	-0.7	**1.5**	8	**-54**	-0.1	3.8	-1	-2	**378**
379	CP	4863	29/09/16	**4**	**137.6**	**145.0**	**14%**	7%	0.1	0.5	7.5	**12.9**	**14.2**	**14.3**	-0.7	**1.3**	-3	**-47**	-0.1	**4.5**	-1	-1	379

Todays rams average	**2.8**	**139.8**	**146.9**	**15%**	**15%**	**0.3**	**0.6**	**8.7**	**14.1**	**15.4**	**16.4**	**-0.6**	**1.2**	**5**	**-26**	**0.0**	**4.5**	**-1**	**-1**
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2		

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
354			74	1		1	9		15	2	3	1	3	5	1	1	2	3	24%	141743	**354**
355			76		3	1	6		14	3	2	1	5	5	1	1	2	1	17%	142435	355
356			61	3	23		2		11	1	2	1	5	5	1	1	1	1	15%	152737	**356**
357			72	1	13	1	3		10	2	1	1	4	5	1	1	1	1	17%	142435	357
358			76		6	1	5		12	2	3	1	5	5	1	1	3	1	**8%**	142435	**358**
359			67	6		1	7	1	18	3	2	1	5	5	1	1	2	7	**10%**	143155	359
360			53	1	3		2	25	16	3	2	1	2	3	1	1	2	1	**-10%**	150053	**360**
361			58	3	22		5		12	3	2	1	4	4	1	1	2	1	**9%**	142078	361
362			60	2	18	1	6		13	1	2	1	2	4	1	1	1	1	15%	152737	**362**
363			59	4	22		5		10	2	1	1	3	5	1	1	2	1	27%	142078	363
364			39	1		6	3		51	3	2	1	1	1	1	1	3	3	15%	140361	**364**
365			54	3	11	6	12		14	3	1	1	5	5	2	2	1	2	20%	152088	365
366			50	3	23		3		21	3	1	1	4	4	2	2	3	2	26%	143326	**366**
367			67		11	3	6		13	2	1	1	4	5	2	1	3	2	24%	154515	367
368			69	1	13		5		12	3	2	1	4	4	1	1	3	2	13%	132387	**368**
369			46	3	22		4		25	3	1	1	3	3	1	2	2	3	30%	143326	369
370			65	1	6	6	12		10	2	3	1	2	3	2	1	3	6	**8%**	141778	**370**
371			74	1	6	3	8		8	2	2	1	3	3	2	2	3	5	**0%**	141778	371
372			20	3		6	3	6	62	3	2	1	3	4	1	1	3	4	19%	140361	**372**
373			50	4	22	2	4		18	3	2	1	1	2	2	1	3	2	26%	143326	373
374			48	3	22	6	12		9	3	2	1	3	3	1	1	2	6	15%	142077	**374**
375			72	2		8	5		13	3	3	1	3	3	2	2	3	1	12%	153349	375
376			66	2	18		1		13	4	2	1	5	2	2	1	3	1	13%	141778	**376**
377			66	2	13	1	5		13	2	2	1	3	4	1	1	3	1	20%	154284	377
378			62		13		9		16	3	2	1	3	3	2	2	4	1	22%	152746	**378**
379			62	2	13		10		13	3	2	1	4	4	2	1	3	1	**10%**	152746	379
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
380	CP	**2535**	06/08/16	**5**	**137.2**	**140.2**	10%	8%	0.0	0.6	**9.8**	**15.3**	**16.2**	**19.3**	-0.5	1.1	5	-3	-0.2	**4.9**	1	0	**380**
381	CP	2735	08/08/16	**5**	**136.6**	**143.7**	8%	9%	-0.6	0.6	**8.9**	**14.5**	**15.7**	**17.6**	-0.6	**1.4**	12	**-73**	-0.3	**4.2**	-2	0	381
382	CP	**2861**	10/08/16	**5**	**136.9**	**145.5**	10%	**12%**	**1.6**	0.7	**9.2**	**13.7**	13.0	**14.9**	-1.2	0.6	11	-26	-0.1	**4.6**	-1	0	**382**
383	CP	3882	18/08/16	**5**	**137.2**	**139.4**	**13%**	**10%**	-0.4	0.7	**8.2**	**13.5**	**16.2**	**17.8**	-0.5	**1.3**	1	**-42**	0.0	3.7	-1	-1	383
384	CP	**3957**	19/08/16	**5**	**136.6**	**146.1**	7%	5%	0.4	**0.4**	**8.6**	**14.7**	**17.1**	**16.7**	**0.2**	**2.1**	-4	-17	0.0	**4.9**	-2	-2	**384**
385	CP	4543	21/09/16	**5**	**137.1**	**143.7**	**13%**	**17%**	**1.4**	0.6	**9.1**	**13.6**	**14.2**	**15.2**	-0.6	0.7	-7	0	0.1	3.4	-2	-4	385
386	CP	**2413**	04/08/16	**5**	**136.6**	**147.9**	7%	6%	-0.4	**0.3**	**9.5**	**15.6**	**15.7**	**16.8**	-0.5	**2.1**	-4	-16	-0.1	**5.4**	0	0	**386**
387	CP	2825	09/08/16	**5**	**136.9**	**145.8**	**11%**	**11%**	-0.5	0.5	**8.4**	**14.2**	**13.7**	**16.0**	-0.5	**1.3**	18	**-39**	-0.3	**4.0**	1	2	387
388	CP	**3746**	17/08/16	**5**	**137.0**	**147.5**	8%	**10%**	0.1	**0.2**	**8.8**	**14.8**	**15.2**	**16.4**	**0.6**	**2.3**	-14	-15	-0.1	**5.4**	1	0	**388**
389	CP	4418	11/09/16	**5**	**137.2**	**138.0**	**11%**	2%	-0.2	**0.4**	**8.5**	**14.6**	**17.6**	**19.3**	-1.1	1.1	8	**-37**	0.0	**5.1**	0	1	389
390	CP	**4666**	08/08/16	**5**	**137.1**	**142.1**	**13%**	4%	0.1	0.5	7.4	**13.2**	**15.2**	**15.8**	-0.4	1.0	16	**-49**	-0.1	**4.3**	-2	-2	**390**
391	CP	5355	24/10/16	**5**	**137.1**	**141.0**	**19%**	**19%**	0.1	**0.4**	7.9	**12.8**	**13.7**	**14.8**	-0.3	0.7	-8	23	-0.1	3.8	0	0	391
392	O	**272**	07/07/16	**5**	**136.7**	**143.1**	**15%**	8%	-0.1	0.6	7.6	**12.9**	**13.8**	**14.4**	-1.4	0.6	16	**-48**	0.0	**4.2**	-1	-1	**392**
393	O	276	07/07/16	**5**	**136.9**	**135.9**	**13%**	4%	**0.7**	0.5	7.9	**13.6**	**15.5**	**18.3**	-1.6	0.3	14	**-40**	-0.1	**4.0**	-1	-1	393
394	O	**277**	07/07/16	**5**	**137.1**	**137.8**	**13%**	4%	**0.7**	0.5	7.7	**13.4**	**15.0**	**17.6**	-1.1	0.6	12	**-37**	-0.1	**4.0**	-1	-1	**394**
395	O	640	18/07/16	**5**	**137.2**	**141.4**	9%	**10%**	0.4	0.8	**10.1**	**15.4**	**17.0**	**18.7**	-1.7	0.8	2	-21	0.2	**4.6**	-4	-2	395
396	O	**1810**	15/09/16	**5**	**136.8**	**140.8**	**12%**	2%	0.1	0.5	**9.4**	**14.4**	**16.4**	**17.3**	-0.5	1.0	15	5	0.0	**4.7**	1	-1	**396**
397	O	1426	03/09/16	**5**	**137.0**	**153.1**	8%	8%	**0.8**	**0.4**	**8.2**	**14.2**	**13.3**	13.2	-0.6	**2.2**	-1	-15	-0.1	3.5	2	-1	397
398	O	**1547**	06/09/16	**5**	**136.6**	**151.7**	8%	7%	**1.6**	0.7	**9.0**	**13.6**	12.8	12.5	-0.5	**1.8**	-1	0	-0.1	**4.3**	0	-3	**398**
399	O	1643	09/09/16	**5**	**136.7**	**147.7**	**14%**	**18%**	-1.0	**0.4**	7.9	**13.6**	**13.9**	**14.4**	-0.3	**1.6**	9	-16	-0.1	**4.3**	2	2	399
400	O	**1317**	31/08/16	**5**	**137.2**	**147.6**	**11%**	**10%**	0.0	0.6	**9.0**	**14.3**	**14.9**	**15.2**	-0.8	**1.4**	8	-18	-0.1	**5.5**	0	-1	**400**
401	O	1586	07/09/16	**5**	**137.2**	**147.5**	**11%**	**10%**	0.0	0.6	**8.4**	**13.6**	**13.8**	**14.7**	-1.3	**1.6**	-1	**-52**	-0.1	**4.4**	-3	-1	401
402	O	**1352**	01/09/16	**5**	**136.7**	**145.7**	**15%**	**13%**	**0.6**	**0.4**	6.8	11.9	11.3	12.2	-0.6	1.1	-4	**-35**	0.0	**3.9**	-1	-1	**402**
403	O	1906	19/09/16	**5**	**137.1**	**143.4**	**16%**	**18%**	**0.8**	0.7	7.8	**13.2**	**15.7**	**14.7**	-0.7	0.6	7	10	0.2	**4.1**	-2	-2	403
404	O	**1369**	02/09/16	**5**	**136.9**	**143.3**	**15%**	**11%**	0.3	0.5	7.8	**13.0**	**13.7**	**14.7**	**-0.2**	1.0	4	-20	0.0	**4.2**	-1	0	**404**
405	O	1419	03/09/16	**5**	**137.1**	**142.5**	**14%**	3%	-0.5	0.6	**8.8**	**14.1**	**15.3**	**16.2**	-0.6	1.0	17	-4	-0.1	**4.6**	0	0	405
406	O	**1516**	05/09/16	**5**	**136.8**	**144.3**	**14%**	**11%**	**0.6**	0.5	**8.4**	**13.3**	**14.9**	**14.2**	-0.5	0.7	8	-1	0.1	**4.8**	0	-1	**406**

Todays rams average	**2.8**	**139.8**	**146.9**	**15%**	**15%**	**0.3**	**0.6**	**8.7**	**14.1**	**15.4**	**16.4**	**-0.6**	**1.2**	**5**	**-26**	**0.0**	**4.5**	**-1**	**-1**
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2		

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
380			44	3	22	2	6		23	3	2	1	2	2	2	2	2	2	26%	143326	**380**
381			73	1		3	4		19	3	2	1	3	4	2	2	3	3	21%	153349	381
382			51	2	36		8		3	3	2	1	4	4	1	2	3	5	**8%**	152088	**382**
383			41	2	13	3	8		33	2	2	2	3	4	1	1	3	2	32%	153323	383
384			12	2	13	3	14	1	55	2	2	1	3	4	2	1	3	3	13%	140361	**384**
385			48		25		3		24	3	2	1	1	1	2	2	2	1	11%	150026	385
386			50				3		47	3	3	2	3	3	2	1	3	2	**8%**	140361	**386**
387			75	2	2	8	3		10	3	2	1	3	3	1	1	3	6	13%	153349	387
388			25	1	18	3	3	2	48	3	1	2	1	3	1	1	3	2	11%	140361	**388**
389			45	3	22	1	11		18	2	2	2	3	3	2	1	3	1	32%	142077	389
390			54	3	22		8		13	3	1	1	3	4	1	2	3	2	20%	142077	**390**
391			25	5	36	6	2	3	23	2	1	1	3	4	2	1	3	1	15%	150026	391
392			41	3	22		14		20	3	2	1	5	4	1	1	2	5	11%	142077	**392**
393			45	4	22		8		21	2	1	1	5	5	1	1	1	4	34%	142077	393
394			45	4	22		8		21	3	2	1	5	5	1	1	2	4	31%	142077	**394**
395			67		15		2		16	2	2	1	4	5	1	1	1	2	22%	150225	395
396			70	3	3	7	3	3	11	2	3	1	5	5	1	1	2	1	20%	142435	**396**
397			51		3		3	25	18	2	3	1	5	5	1	1	2	1	**-7%**	150053	397
398			54		6		2	25	13	2	2	1	4	5	1	1	2	1	**-8%**	150053	**398**
399			70	3	6	6	3		12	2	2	1	5	5	1	1	1	1	**6%**	141752	399
400			76		6	1	5		12	1	2	1	5	5	1	1	2	1	**6%**	142435	**400**
401			66	2	11		3		18	2	2	1	5	5	1	1	2	1	**8%**	152737	401
402			51	6	22		6	1	14	1	2	1	5	5	1	1	1	1	**3%**	142078	**402**
403			73			1	11		15	3	1	1	3	3	1	1	1	1	11%	142532	403
404			46	6	22	6	4	3	13	2	2	1	4	5	1	1	2	1	13%	142078	**404**
405			77	3		6	3	3	8	2	2	1	5	5	1	1	2	1	15%	142435	405
406			54	3	22	2	11		8	2	2	1	5	5	1	1	2	1	**6%**	142532	**406**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
407	O	1286	31/08/16	**5**	**136.9**	**145.3**	**13%**	**10%**	0.1	0.5	7.4	**13.1**	**13.7**	**14.5**	-0.9	**1.3**	8	**-37**	-0.1	3.8	-1	-1	407
408	O	**1521**	06/09/16	**5**	**136.6**	**143.6**	10%	4%	**0.6**	0.7	**9.3**	**14.2**	**15.7**	**16.1**	-1.0	0.9	14	-21	0.0	**4.6**	1	-1	**408**
409	O	1537	06/09/16	**5**	**136.9**	**141.3**	**12%**	**21%**	**0.9**	0.9	**9.5**	**14.3**	**15.1**	**17.3**	-1.2	0.5	4	6	-0.2	3.1	-2	-3	409
410	O	**1859**	17/09/16	**5**	**136.6**	**141.2**	**12%**	**14%**	**0.7**	0.8	**9.6**	**14.7**	**15.7**	**17.1**	-0.8	0.5	0	-4	-0.2	**5.2**	0	-2	**410**
411	O	1796	15/09/16	**5**	**137.2**	**140.6**	**16%**	**19%**	-0.6	**0.4**	7.4	**12.9**	13.2	**17.0**	-0.6	**1.5**	-2	**-35**	-0.2	**4.1**	-1	-1	411
412	O	**1309**	31/08/16	**10**	**136.2**	**153.5**	7%	4%	**0.9**	**0.4**	7.7	**12.5**	11.7	11.4	-0.3	**2.7**	3	-22	0.0	3.7	2	-2	**412**
413	O	1617	08/09/16	**10**	**136.2**	**146.0**	**12%**	**13%**	-1.0	0.5	7.9	**13.4**	**14.8**	**14.9**	-0.5	**1.7**	5	**-45**	0.2	**4.6**	1	2	413
414	O	**1804**	15/09/16	**10**	**135.6**	**150.5**	8%	5%	**1.2**	0.5	8.0	**13.2**	12.4	11.6	-0.5	**1.6**	-5	-21	0.0	3.2	2	-1	**414**
415	O	1830	16/09/16	**10**	**134.3**	**149.8**	9%	4%	**0.5**	**0.4**	7.0	**12.4**	11.3	10.7	**0.1**	**2.1**	-1	-14	0.0	3.4	1	-2	415
416	O	**1895**	19/09/16	**10**	**135.0**	**146.1**	5%	7%	**0.9**	0.7	**9.8**	**14.9**	**14.9**	**15.2**	-0.8	**1.3**			-0.2	**4.4**	0	-2	**416**
417	O	144	30/06/16	**10**	**136.4**	**141.3**	9%	**11%**	-0.4	1.0	**11.6**	**17.4**	**18.0**	**19.5**	-1.3	0.2	4	6	-0.4	**5.2**	-4	-4	417
418	O	**825**	23/07/16	**10**	**135.4**	**137.0**	**11%**	**11%**	**0.5**	0.8	**9.7**	**15.1**	**15.9**	**18.0**	-2.1	-0.2	-2	-28	-0.3	**4.5**	-2	-2	**418**
419	O	1092	21/08/16	**10**	**135.6**	**139.3**	8%	2%	0.1	0.6	**10.1**	**15.4**	**17.3**	**18.9**	-1.0	0.9	**22**	6	-0.1	3.8	1	0	419
420	O	**1346**	01/09/16	**10**	**135.5**	**139.3**	**12%**	**23%**	**0.5**	0.7	**9.5**	**13.9**	**14.5**	**17.6**	-1.3	0.9	-2	13	-0.2	2.2	0	0	**420**
421	O	1402	02/09/16	**10**	**136.0**	**141.3**	8%	7%	0.1	0.8	**9.7**	**14.4**	**15.0**	**17.8**	-0.4	**1.4**	2	-30	0.0	3.1	0	-1	421
422	O	**972**	07/08/16	**10**	**135.1**	**144.8**	**12%**	**11%**	0.4	0.6	7.8	**12.6**	12.8	12.9	-0.8	0.9	5	**-41**	-0.1	**4.4**	-1	0	**422**
423	O	1280	31/08/16	**10**	**135.3**	**144.6**	9%	8%	0.4	0.6	**8.4**	**13.6**	**14.9**	**15.2**	-0.7	**1.6**	7	-20	0.0	**4.3**	1	-2	423
424	O	**1373**	02/09/16	**10**	**136.1**	**144.2**	8%	5%	**0.8**	0.7	**9.4**	**15.2**	**16.3**	**16.2**	-1.4	0.6	10	-18	0.0	**4.7**	1	-1	**424**
425	O	1633	09/09/16	**10**	**135.6**	**144.2**	**14%**	**10%**	0.3	0.5	6.7	11.5	12.0	12.3	-0.3	1.1	4	**-47**	0.0	3.4	-1	-1	425
426	O	**1121**	25/08/16	**10**	**135.5**	**143.9**	10%	**17%**	**0.6**	0.6	**9.0**	**13.2**	13.0	**15.0**	-0.6	**1.2**	0	-31	-0.2	**5.2**	-1	0	**426**
427	O	1120	25/08/16	**10**	**136.0**	**143.6**	**12%**	**11%**	0.4	0.5	8.0	**12.9**	**13.4**	**14.6**	-0.5	1.1	5	-30	-0.1	**4.6**	0	0	427
428	O	**1972**	23/09/16	**10**	**135.5**	**143.2**	**12%**	**10%**	-1.2	0.5	**8.8**	**14.1**	**15.0**	**15.7**	**-0.2**	**1.2**	12	-23	-0.1	**4.4**	0	1	**428**
429	O	1568	07/09/16	**10**	**136.2**	**143.0**	**14%**	**22%**	**0.5**	0.5	7.1	**12.3**	**13.9**	**14.9**	**-0.2**	**1.5**	2	-3	0.0	2.6	-1	0	429
430	O	**1661**	09/09/16	**10**	**135.4**	**141.2**	9%	1%	-0.1	0.5	**8.3**	**13.5**	**14.9**	**16.8**	**0.2**	**1.7**	**24**	-11	0.0	**4.4**	1	0	**430**

Todays rams average	**2.8**	**139.8**	**146.9**	**15%**	**15%**	**0.3**	**0.6**	**8.7**	**14.1**	**15.4**	**16.4**	**-0.6**	**1.2**	**5**	**-26**	**0.0**	**4.5**	**-1**	**-1**
Maternal percentile average	50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2		

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
407			72	3	11		2		12	2	2	1	2	5	1	1	2	1	11%	152737	407
408			74		1	1	9		15	2	2	1	5	5	1	1	1	1	13%	142435	**408**
409			76	3	8		3	1	9	2	1	1	4	4	1	1	1	1	21%	151250	409
410			72	1	13	1	3		10	2	1	1	5	5	1	1	1	1	16%	142435	**410**
411			50	6	22		5	1	16	2	2	1	5	5	1	1	2	1	32%	152737	411
412			47	2	11		2	25	13	1	1	1	5	5	1	1	2	1	-9%	150053	**412**
413			71				6		23	3	2	1	5	5	1	1	2	1	11%	141752	413
414			43	3	3	6	3	28	14	1	2	1	4	5	1	1	2	1	-12%	150053	**414**
415			43	2	11		3	25	16	2	1	1	5	5	1	1	2	1	-13%	150053	415
416			60		6		1	25	8	2	2	1	5	5	1	1	2	1	2%	150053	**416**
417			39	13		26	1	13	8	2	2	1	4	5	1	1	1	3	12%	110432	417
418			64	3	23		2		8	1	1	1	5	5	1	1	2	2	20%	150084	**418**
419			75	3		7	3	3	9	2	3	1	5	5	1	1	3	1	23%	142435	419
420			67	2	11		3		17	1	1	1	5	5	1	1	1	1	27%	151250	**420**
421			63	2	11	1	6		17	2	2	1	4	5	1	1	1	1	24%	142435	421
422			73	1	14		5		7	2	2	1	5	5	1	1	2	3	2%	141811	**422**
423			57	1		1	6	25	10	2	3	1	5	5	1	1	1	1	12%	142435	423
424			77			1	8		14	1	3	1	5	5	1	1	1	1	7%	142435	**424**
425			57	3	22		5		13	2	1	1	4	5	1	1	2	1	6%	142078	425
426			51	2	25		5		17	2	1	1	5	5	1	1	1	3	14%	141811	**426**
427			71	2	13	2	3		9	2	1	1	5	5	1	1	1	3	13%	141811	427
428			71	3		6	3	3	14	2	3	1	4	5	1	1	1	1	12%	141752	**428**
429			51	2	17	1	10		19	1	2	1	5	4	1	1	2	1	21%	142532	429
430			60	3	22	3	3		9	3	3	1	5	4	1	1	2	1	25%	142435	**430**
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

Of this catalogue: 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
431	O	278	07/07/16	10	135.4	136.9	14%	8%	0.6	0.5	8.1	12.6	14.0	15.9	-1.4	0.4	8	-24	0.0	3.9	-1	-1	431
432	O	280	07/07/16	10	135.1	135.2	13%	2%	0.5	0.6	8.7	13.4	14.3	17.0	-1.7	0.3	10	-14	0.0	3.1	-1	-1	432
433	O	715	20/07/16	10	135.4	138.7	17%	10%	0.4	0.5	7.1	11.7	12.4	13.7	-1.3	0.2	15	-21	-0.1	4.2	-2	-2	433
434	O	333	08/07/16	10	135.1	137.9	13%	3%	0.9	0.5	6.8	11.4	13.2	14.4	-1.1	0.9	4	-37	0.0	4.1	-1	-2	434
435	CP	4427	12/09/16	4	137.9	149.3	10%	12%	-0.1	0.7	9.4	14.9	15.8	15.3	-0.6	0.9	11	-59	-0.3	4.5	-2	-1	435
436	CP	2056	01/08/16	4	137.4	148.8	9%	6%	0.1	0.6	9.3	14.8	14.5	14.9	0.3	1.0	13	-52	-0.1	4.8	-1	0	436
437	CP	4791	27/09/16	4	137.4	147.5	11%	11%	0.5	0.6	8.1	13.1	14.2	14.2	-0.2	1.2	12	-63	-0.1	4.2	0	0	437
438	CP	2472	05/08/16	4	138.0	143.0	16%	16%	0.7	0.6	8.3	12.9	13.5	15.1	-0.7	0.7	-1	-14	-0.2	3.3	-2	-3	438
439	CP	2906	12/08/16	4	137.9	145.1	11%	20%	1.4	0.6	9.2	13.7	13.5	15.7	-1.5	0.3	16	-35	-0.1	4.8	1	0	439
440	CP	2984	17/08/16	4	137.9	143.6	18%	14%	-0.8	0.3	6.5	12.0	14.0	14.4	-0.5	1.3	3	-62	0.4	3.9	1	1	440
441	CP	2325	04/08/16	4	138.1	142.6	11%	6%	0.5	0.4	8.3	14.1	17.0	17.6	-0.9	1.3	10	-25	-0.2	4.8	0	0	441
442	CP	2206	03/08/16	4	137.9	140.3	13%	9%	-0.1	0.6	8.4	13.0	15.4	17.5	-0.2	1.2	3	-69	0.1	4.4	0	-1	442
443	CP	2868	10/08/16	4	137.7	138.7	17%	14%	-0.3	0.7	9.0	13.8	16.4	17.7	-0.8	0.4	5	-16	0.0	4.0	-2	-1	443
444	CP	2469	05/08/16	5	136.7	141.3	12%	13%	-0.5	0.6	8.6	14.6	16.9	18.0	-0.4	1.1	5	-29	-0.3	4.0	0	1	444
445	CP	2862	10/08/16	5	137.0	147.2	10%	12%	1.6	0.7	8.6	13.3	12.0	13.5	-1.5	0.3	11	-62	-0.3	4.5	-1	-1	445
446	CP	3056	11/08/16	5	136.7	147.5	9%	11%	0.7	0.6	9.2	14.3	13.2	14.5	-1.1	0.9	2	-38	-0.2	4.7	0	0	446
447	CP	3947	19/08/16	5	137.1	145.3	13%	16%	-0.4	0.7	8.0	13.7	15.6	15.7	-0.4	1.3	8	-42	0.0	3.5	-1	1	447
448	CP	4603	22/09/16	5	137.2	143.9	12%	11%	1.1	0.6	8.0	12.6	14.2	14.6	-0.7	1.3	-14	-54	0.1	4.0	-1	-2	448
449	O	563	15/07/16	5	136.8	142.1	15%	15%	-0.3	0.6	8.6	14.0	14.5	15.9	-1.7	0.7	4	-1	-0.2	4.6	-1	-1	449
450	O	127	29/06/16	5	137.0	141.9	13%	16%	-0.3	0.8	9.9	15.2	16.7	18.2	-0.6	1.0	7	25	-0.3	5.4	-3	-3	450
451	O	435	10/07/16	5	136.6	141.8	11%	7%	-0.3	0.6	9.1	14.6	15.9	17.4	-0.9	0.9	15	-33	0.0	3.8	-2	-2	451
452	O	392	09/07/16	10	136.1	142.9	10%	-2%	0.7	0.5	8.3	13.7	14.9	15.4	-1.2	1.1	16	-14	-0.2	4.2	-2	-1	452
453	O	858	26/07/16	10	136.3	141.4	15%	22%	0.3	0.8	8.9	13.4	14.3	15.4	-1.5	0.3	2	-4	0.1	3.4	-3	-2	453
Todays rams average				2.8	139.8	146.9	15%	15%	0.3	0.6	8.7	14.1	15.4	16.4	-0.6	1.2	5	-26	0.0	4.5	-1	-1	
Maternal percentile average				50	123.8	127.9	6%	6%	0	0.5	7.1	11	11.6	12	-0.6	0.5	13	-14		3.2			

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
431			52	4	22	1	8		13	2	3	1	5	5	1	1	3	4	26%	142077	431
432			52	6	22	1	8	1	10	2	1	1	5	4	1	1	2	4	27%	142077	**432**
433			46	10	22	3	9	2	8	2	1	1	3	4	1	1	2	3	17%	142077	433
434			41	6	22		22		9	2	3	1	5	5	1	1	2	5	26%	142077	**434**
435			COOPWORTH							3	2	1	3	3	2	1	3	1	**3%**	153349	435
436			COOPWORTH							2	3	1	2	3	2	2	3	5	**1%**	152088	**436**
437			COOPWORTH							3	3	1	4	4	2	2	3	1	**9%**	141778	437
438			COOPWORTH							3	2	1	4	4	2	2	3	3	17%	150026	**438**
439			COOPWORTH							3	2	1	3	3	2	2	3	2	14%	132387	439
440			COOPWORTH							4	2	1	3	3	1	1	3	2	20%	122402	**440**
441			COOPWORTH							2	2	1	3	4	2	1	2	2	25%	152088	441
442			COOPWORTH							3	1	1	3	4	1	1	3	3	35%	143326	**442**
443			COOPWORTH							3	2	1	5	5	2	2	3	2	28%	152298	443
444			COOPWORTH							3	1	1	4	4	1	2	2	2	23%	153349	**444**
445			COOPWORTH							3	2	1	3	3	1	1	3	5	**1%**	152088	445
446			COOPWORTH							3	1	1	4	3	2	2	3	3	**1%**	152088	**446**
447			COOPWORTH							4	2	1	4	5	1	2	3	4	15%	153349	447
448			COOPWORTH							2	2	1	3	3	2	2	3	1	16%	143200	**448**
449			COOPWORTH							3	2	1	5	5	1	1	3	2	14%	150084	449
450			COOPWORTH							2	2	1	5	3	1	1	2	4	19%	110432	**450**
451			COOPWORTH							4	1	1	5	4	1	1	1	3	19%	150084	451
452			COOPWORTH							3	2	1	5	5	1	1	1	4	12%	142077	**452**
453			COOPWORTH							3	2	1	3	3	1	1	1	3	15%	150225	453
			60	3	13	4	7	7	19	2	2	1	4	4	1	1	2	2	16%		

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

CASHMORE NUDIES 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
454	CP	**6002**	31/07/16	80	127.4	128.5	**5%**	**7%**	0.7	**0.1**	**6.7**	**10.6**	**11.5**	14.7	**1.0**	1.0	*	**-46**	*	**4.2**	**0**	-2	**454**
455	CP	6026	29/07/16	50	125.9	134.8	2%	**6%**	0.5	**0.1**	**7.0**	**11.9**	**10.2**	11.9	**0.3**	0.8	*	-26	*	3.3	**1**	**0**	455
456	CP	**6027**	29/07/16	80	121.2	127.4	2%	**6%**	0.5	**0.0**	5.0	**9.1**	**8.5**	9.8	**0.4**	0.8	*	**-34**	*	3.0	**1**	**0**	**456**
457	CP	6058	28/07/16	80	119.4	123.9	1%	4%		0.3	**6.0**	**9.1**	6.8	10.0	-0.2	0.5	*	-19	*	2.2			457
458	CP	**6066**	30/07/16	60	126.3	130.7	**8%**	**12%**	-0.1	**0.1**	**7.3**	**11.4**	**9.9**	12.3	-0.2	0.2	*	-22	*	**4.1**			**458**
459	CP	6070	02/08/16	80	124.9	125.8	**3%**	**6%**		**0.0**	**6.5**	**10.8**	**11.3**	15.3	**0.7**	**1.6**	*	-20	*	**4.1**	**0**	**-1**	459
460	CP	**6091**	27/07/16	60	124.5	131.1	**5%**	**7%**	0.7	**0.1**	**6.9**	**11.0**	**10.2**	10.6	0.1	0.4	*	-9	*	**4.6**			**460**
461	CP	6101	02/08/16	90	120.1	120.1	**6%**	**8%**	-0.5	**0.0**	5.1	8.7	**8.8**	11.8	**0.8**	0.9	*	-6	*	3.1	**0**	**0**	461
462	CP	**6180**	09/08/16	80	124.6	125.0	**7%**	**10%**	1.5	**0.1**	**6.0**	**9.6**	**8.6**	11.7	-0.3	-0.2	*	-11	*	3.8	**1**	-2	**462**
463	CP	6196	11/08/16	90	124.2	121.8	**10%**	**13%**	-0.7	**0.1**	**6.6**	**10.9**	**11.3**	13.9	-0.4	-0.4	*	-15	*	**4.1**	-2	-3	463
464	CP	**6230**	06/08/16	80	120.3	124.1	**4%**	**8%**	-1.0	**0.0**	**5.9**	**10.0**	**9.9**	11.4	**0.4**	0.9	*	-24	*	**4.1**	-1	-2	**464**
465	CP	6249	07/08/16	80	122.1	126.1	**4%**	4%		**0.1**	**5.8**	8.8	7.8	11.3	**1.1**	1.4	*	**-41**	*	2.8	**0**		465
466	CP	**6251**	07/08/16	80	119.4	123.2	0%	**5%**	1.1	**0.1**	**6.0**	**9.9**	**8.9**	10.5	-1.3	0.1	*	-27	*	3.9	**0**	-2	**466**
467	CP	6305	30/07/16	80	123.2	124.4	**5%**	**8%**	-0.4	**0.1**	**7.2**	**10.9**	**10.3**	13.4	0.1	0.4	*	-20	*	**4.2**			467
468	CP	**6306**	30/07/16	60	125.1	130.7	**4%**	**6%**	0.6	**0.0**	**5.6**	**9.4**	**9.1**	11.7	**0.4**	**1.9**	*	-12	*	3.7			**468**
469	CP	6321	05/08/16	90	124.3	121.4	**9%**	**13%**	0.2	**0.0**	**6.3**	**10.2**	**10.0**	13.6	-0.1	-0.3	*	-17	*	**4.4**	**0**	-2	469
470	CP	**6331**	05/08/16	80	119.1	125.0	**4%**	**5%**	0.0	-0.2	4.7	8.0	7.1	8.3	**0.6**	1.0	*	-18	*	3.5	**2**	**1**	**470**
471	CP	6334	05/08/16	50	127.5	133.4	**7%**	**12%**	-0.8	0.2	**8.1**	**13.1**	**11.2**	14.0	**0.3**	0.7	*	-11	*	**4.3**	-3	-3	471
472	CP	**6363**	06/08/16	60	124.6	132.0	**5%**	**7%**	-0.7	**0.0**	**6.2**	**10.0**	8.3	10.8	**0.6**	1.2	*	**-49**	*	3.9	**2**	**0**	**472**
473	CP	6444	10/08/16	90	120.7	119.6	**8%**	**7%**	0.0	**0.1**	5.2	8.2	7.9	10.8	**0.4**	0.3	*	-6	*	3.4	-1	-4	473
474	CP	**6506**	27/08/16	90	118.6	118.1	**6%**	**6%**	-0.2	**0.1**	5.5	8.5	8.3	10.4	-0.3	-0.1	*	-12	*	2.6	-2	-4	**474**
475	CP	6539	05/09/16	80	129.9	128.2	**9%**	**12%**		0.2	**7.7**	**12.7**	**13.8**	16.8	0.1	0.0	*	**-37**	*	**4.5**	-1	-4	475
476	CP	**6565**	16/09/16	90	122.8	122.0	**5%**	**8%**		**0.1**	**6.2**	**10.4**	**11.1**	13.8	0.0	0.6	*	-16	*	**4.2**	**0**	-2	**476**
477	CP	6579	28/09/16	80	121.9	128.3	**3%**	**7%**		0.2	**6.4**	**10.0**	8.3	9.9	-0.7	0.5	*	-7	*	3.3	-2	-3	477
478	CP	**6584**	06/10/16	80	119.4	123.1	-1%	0%		0.4	**6.4**	**9.6**	8.3	11.1		0.6	*		*		-5	-8	**478**
479	CP	6611	11/08/16	60	127.9	130.7	**9%**	**10%**	0.0	0.3	**7.9**	**11.7**	**10.5**	13.4	-0.2	0.2	*	-13	*	**4.6**	-3	-6	479
480	CP	**6623**	13/08/16	60	119.5	130.1	-4%	2%		0.3	**6.5**	**9.5**	6.1	8.7	-0.2	1.2	*	-24	*	2.6	-3		**480**
481	CP	6649	17/08/16	80	121.5	127.3	0%	3%		**0.1**	5.5	**9.3**	7.6	10.5	-0.2	1.0	*	**-56**	*	2.7	**0**	-2	481
482	CP	**6762**	19/08/16	80	124.7	127.4	**5%**	**6%**		0.2	**6.0**	**9.5**	**8.9**	11.2	-0.1	0.2	*	**-51**	*	3.9	-1		**482**
483	CP	6835	23/04/16	80	123.7	124.4	**3%**	**5%**		0.3	**7.0**	**10.7**	**9.3**	13.0									483
Todays rams average					**123.2**	**126.3**	**4%**	**7%**	**0.1**	**0.1**	**6.3**	**10.1**	**9.3**	**11.9**	**0.1**	**0.6**	*	**-23**	*	**3.7**	**-1**	**-2**	

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		SKIN	COV	JAW	PIG	PIG	LEGS	BACK	COV	AGE	BEND	SIRE	LOT
454			shedding score 3@.7/11/2016	1	1	1	4	4	2	2	1	3	39%	145439	**454**
455			shedding score 5@.7/11/2016	1	1	1	4	3	2	2	1	5	0%	145439	455
456			shedding score 4@.7/11/2016	1	1	1	3	4	1	1	1	5	8%	145439	**456**
457			shedding score 3@.14/11/2016	1	1	1	4	4	2	2	1	3	9%	156331	457
458			shedding score 2@.14/11/2016	1	1	1	4	3	3	2	1	3	7%	104041	**458**
459			shedding score 4@.14/11/2016	1	1	1	2	2	1	1	1	2	42%	145707	459
460			shedding score 2@.14/11/2016	1	1	1	5	5	2	1	1	5	-4%	104041	**460**
461			shedding score 4@.7/11/2016	1	1	1	3	4	2	2	1	3	36%	145707	461
462			shedding score 3@.7/11/2016	1	1	1	4	4	2	1	1	4	22%	156194	**462**
463			shedding score 3@.7/11/2016	1	1	1	3	3	1	1	1	4	28%	104041	463
464			shedding score 4@.14/11/2016	1	1	1	4	5	2	1	1	2	14%	104041	**464**
465			shedding score 3@.7/11/2016	1	1	1	3	4	3	1	1	3	28%	156387	465
466			shedding score 3@.7/11/2016	1	1	1	3	3	2	1	1	4	6%	156194	**466**
467			shedding score 1@.14/11/2016	1	1	1	5	4	2	2	1	3	23%	104041	467
468			shedding score 4@.14/11/2016	1	1	1	3	4	2	1	1	3	24%	156194	**468**
469			shedding score 3@.7/11/2016	1	1	1	3	3	2	2	1	3	33%	156122	469
470			shedding score 4@.7/11/2016	1	1	1	3	2	2	1	1	5	3%	156165	**470**
471			shedding score 4@.7/11/2016	1	1	1	4	3	2	1	1	2	7%	104041	471
472			shedding score 4@.7/11/2016	1	1	1	3	4	2	2	1	4	8%	145439	**472**
473			shedding score 4@.7/11/2016	1	1	1	4	5	1	2	1	3	31%	156122	473
474			shedding score 4@.14/11/2016	1	1	1	5	5	1	1	1	2	22%	104041	**474**
475			shedding score 1@.28/12/2016	1	1	1	4	4	1	1	1	1	32%	156553	475
476			shedding score 1@.28/12/2016	1	1	1	3	4	2	1	1	1	33%	156553	**476**
477			shedding score 1@.28/12/2016	1	1	1	3	3	2	2	1	1	-1%	156553	477
478			shedding score 3@.28/12/2016	1	1	1	5	5	2	1	1	1	15%	140227	**478**
479			shedding score 2@.7/11/2016	1	1	1	4	4	2	2	1	3	14%	104041	479
480			shedding score 3@.14/11/2016	1	1	1	3	3	3	2	1	3	-9%	156331	**480**
481			shedding score 4@.14/11/2016	1	1	1	5	5	2	1	1	2	13%	156194	481
482			shedding score 3@.7/11/2016	1	1	1	2	2	2	1	1	3	17%	156194	**482**
483				1	1	1	4	4	2	2	1	5	21%	*	483
				1	**1**	**1**	**4**	**4**	**2**	**1.4**	**1**	**3.0**	**17%**		

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

SHEEP GENETICS

LAMBPLAN MATERNAL Percentiles

	BWT	WWT	PWT	YWT	AWT	PFAT	PEMD	YGFW	YFD	PWEC	PSC	NLW	YNLW	MWW	DRESS	LMY	IMF	SHEAR	MAT$
Top value	**-0.5**	**13.4**	**19.6**	**21.5**	**23.7**	**2.6**	**5.2**	**43**	**-6**	**-88**	**6.9**	**29%**	**36%**	**2.9**	**4.2**	**7.73**	**0.61**	**-3.3**	**154**
Top 1%	**0.0**	**10.5**	**15.6**	**16.8**	**18.6**	**1.0**	**3.4**	**32**	**-4.8**	**-66**	**5.2**	**20%**	**23%**	**1.7**	**3.2**	**6.41**	**0.16**	**-0.8**	**141**
Top 5%	**0.1**	**9.5**	**14.2**	**15.3**	**16.7**	**0.4**	**2.2**	**28**	**-3.8**	**-53**	**4.6**	**16%**	**18%**	**1.2**	**2.4**	**5.49**	**0.02**	**0.3**	**137**
Top 10%	**0.2**	**9.0**	**13.4**	**14.5**	**15.6**	**0.2**	**1.8**	**26**	**-2.8**	**-46**	**4.3**	**14%**	**15%**	**1**	**2**	**5.01**	**-0.05**	**0.9**	**134**
Top 20%	**0.3**	**8.3**	**12.5**	**13.5**	**14.4**	**-0.1**	**1.3**	**23**	**-2.1**	**-37**	**3.9**	**11%**	**11%**	**0.7**	**1.6**	**4.45**	**-0.13**	**1.6**	**130**
Top 30%	0.4	7.9	11.8	12.8	13.6	-0.3	1.0	20	-1.8	-28	3.6	9%	9%	0.4	1.3	4.01	-0.19	2.2	128
Top 40%	0.5	7.4	11.1	12.1	12.7	-0.5	0.7	16	-1.4	-21	3.4	7%	8%	0.2	1	3.61	-0.25	2.7	125
Top 50%	0.5	7.0	10.5	11.4	11.9	-0.6	0.4	11	-0.7	-13	3.1	6%	6%	0.1	0.8	3.22	-0.32	3.1	123
Top 60%	0.6	6.4	9.7	10.6	11.1	-0.8	0.2	8	-0.1	-6	2.8	4%	5%	-0.1	0.6	2.78	-0.39	3.5	121
Top 70%	0.6	5.7	8.7	9.6	10.2	-0.9	0.0	5	0.3	2	2.5	3%	4%	-0.4	0.4	2.26	-0.49	3.9	118
Top 80%	0.7	4.8	7.4	8.4	9.1	-1.1	-0.3	2	0.7	13	2.1	1%	2%	-0.6	0.2	1.58	-0.59	4.3	115
Top 90%	0.8	3.5	5.5	6.4	7.2	-1.4	-0.6	-2	1.2	30	1.5	-1%	0%	-0.9	-0.1	0.77	-0.72	4.8	111
Bottom value	1.2	-4.2	-5.3	-5.0	-7.1	-3.5	-2.3	-41	5.6	209	-3.5	-14%	-21%	-3.2	-1.5	-2	-1.31	8.5	87

mla
MEAT & LIVESTOCK AUSTRALIA

LAMBPLAN
ASBV

SHEEP GENETICS

LAMBPLAN SHEDDER Percentiles

	BWT	WWT	PWT	YWT	AWT	PFAT	PEMD	PWEC	PSC	LE_DIR	LE_DTR	YNLW	NLW	MWWT	MCP
Top value	**-0.9**	**15.4**	**24.2**	**24**	**27.4**	**2.6**	**5.1**	**-85**	**7**	**5%**	**4%**	**19%**	**18%**	**9.2**	**173.1**
Top 1%	**-0.6**	**11.7**	**17.9**	**18.4**	**21.3**	**0.8**	**3.5**	**-63**	**5.1**	**3%**	**2%**	**10%**	**11%**	**5.8**	**155.3**
Top 5%	**-0.4**	**10.7**	**16.4**	**16.9**	**19.7**	**0.4**	**2.9**	**-49**	**4.6**	**2%**	**1%**	**8%**	**8%**	**4.2**	**150.0**
Top 10%	**-0.2**	**10.2**	**15.7**	**16.1**	**18.8**	**0.2**	**2.5**	**-42**	**4.4**	**1%**	**0%**	**6%**	**7%**	**3.7**	**147.1**
Top 20%	**0.1**	**9.6**	**14.7**	**15.2**	**17.8**	**-0.1**	**2.1**	**-34**	**4.1**	**0%**	**-1%**	**5%**	**5%**	**3.3**	**143.6**
Top 30%	0.2	9.1	14	14.5	17.1	-0.2	1.8	-28	3.8	0%	-2%	4%	4%	3	140.8
Top 40%	0.3	8.7	13.3	13.8	16.4	-0.4	1.6	-23	3.7	-1%	-2%	3%	3%	2.8	138.3
Top 50%	0.3	8.2	12.6	13.2	15.7	-0.5	1.4	-17	3.5	-1%	-3%	2%	2%	2.5	135.6
Top 60%	0.4	7.7	11.8	12.4	14.9	-0.6	1.2	-12	3.3	-2%	-3%	1%	2%	2.3	132.9
Top 70%	0.4	7.1	10.8	11.4	14	-0.8	1	-7	3.2	-2%	-4%	1%	1%	2	129.9
Top 80%	0.4	6.2	9.5	10	12.5	-0.9	0.7	1	3	-3%	-5%	0%	0%	1.7	126.6
Top 90%	0.5	5.1	8	7.8	9.3	-1.1	0.4	13	2.7	-4%	-6%	-2%	-2%	1.2	122.1
Bottom value	1.0	-3.2	-3.9	-4.7	-1.8	-3.2	-2.6	110	0	-17%	-19%	-17%	-14%	-2.8	84.3

mla
MEAT & LIVESTOCK AUSTRALIA

LAMBPLAN
ASBV

LAMBPLAN
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.

SHEEP GENETICS
PO Box U254, UNE ARMIDALE NSW 2351
P: 02 6773 2948 F: 02 6773 2707
E: info@sheepgenetics.org.au
W: www.sheepgenetics.org.au

December 2012

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)* Yes ☑ No ☐
If Yes, Property Plan ☑ Regional Biosecurity Plan ☐ ..... *(name)*

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. Yes ☑ No ☐
If Yes, Flock Accreditation No. *(except Qld)* 3333 Expiry Date 31 / 3 / 2019

C: OVINE JOHNE'S DISEASE (OJD)

C1. All consigned sheep are from a SheepMAP flock. *(see note 2)* Yes ☐ No ☑
If yes, Status: ..... Year commenced in SheepMAP: .....

C2. All consigned sheep are from a flock with a negative test for OJD. *(see note 3)* Yes ☑ No ☐
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)*..... ☐

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)* Yes ☑ No ☐
(b) If Yes, I have been continuously vaccinating all retained lambs in the consignment flock for OJD for 14 years.

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		../../..
Internal Parasite Treatment	3 x combination drench.	15../..6../..2017
Vaccination (other than OJD)	5in1 booster & B12 Selenium.	15../..6../..2017

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

F: DECLARATION *(see note 10)*

I (full name): JOHN KEILER.
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 Keiler Date: 15 / 9 / 2017
Phone Number: 0409 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 19645253

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 (FULL TRADING NAME)

Property/place where the journey commenced 114 WILMOTS RD (ADDRESS) CASHMORE VIC 3305 (TOWN/SUBURB) (STATE) (ADDRESS CONTINUED)

Property Identification Code (PIC) of this property 3GLVH185
This MUST be the PIC of the property that the stock is being moved from

Description of sheep or lambs

Number	Year born (DROP)	Description (BREED, SEX & TYPE, E.G. CROSS-BRED WITHER, LAMB)	Month of shearing	PICs on Ear Tags/Brands (IF DIFFERENT TO PIC SHOWN ABOVE)	Earmarks (IF PRESENT OR REQUIRED)
260	2016	XB RAMS.	JUL 17		

260 **Total** Use the Attachments 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 10

Consigned to HAMILTON RAM SALE PAVILLION — (NAME OF PERSON OR BUSINESS) (ADDRESS) (TOWN/SUBURB) (STATE)

Destination (if different) of sheep or lambs (LOCATION ADDRESS)

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 LICENCE 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 (OF MEAT))

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.

Declaration

I JOHN KEILER. (FULL NAME)
114 WILMOTS RD (ADDRESS) CASHMORE VIC 3305 (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* John R Keiler **Date*** 15 / 9 /20 17
*Only the person whose name appears above may sign this declaration, or make amendments which must be initialled.

Tel no. 0409804638 **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: (DAY) / (MONTH) /20 (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** (DAY) / (MONTH) /20 (YEAR)

NATIONAL SHEEP HEALTH DECLARATION

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

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

Attached to accompanying NVD/Waybill No. 14908854

SECTION A – BIOSECURITY INFORMATION

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

SECTION B – FOOTROT/LICE/OVINE BRUCELLOSIS

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

   If Yes, Flock Accreditation No. (except Qld) ..... Expiry Date ..... / ..... / 20.....

SECTION C – JOHNES DISEASE (JD)

1. (a) All consigned sheep are Approved Vaccinates [4]. Yes ☒ No ☐
   (b) If Yes, I have been continuously vaccinating all retained lambs in the consignment flock against JD for 12 years.
2. All consigned sheep are from a SheepMAP flock [5]. Yes ☐ No ☒
   If yes, Status ..... Year commenced in SheepMAP.....
3. All consigned lambs are NLIS 'T' tag (terminal) lambs [6]. Yes ☐ No ☒
4. JD is suspected or known to occur in the flock of the consigned sheep [7]. Yes ☐ No ☒
5. All consigned sheep are from a flock with a negative test for JD [8]. If Yes, which test? Yes ☐ No ☒

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

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

   SheepMAP accreditation ☒ Negative Faecal 350 ☐
   Negative Abattoir 500 ☒ Negative Abattoir 150 ☐
   All Approved Vaccinates ☒ Unknown status ☐
   Other [10] ☐.....

SECTION D. TREATMENT INFORMATION OF CONSIGNED SHEEP

Treatments	Product	Date of last treatment
External Parasite Treatment	EXTINOSAT	4-10-17
Internal Parasite Treatment	CYDECTIN	4-10-17
Vaccination (other than JD)	6:1 Scabi Guard	SEPT 2016

E. DECLARATION [11]

I (full name): DW PEGLER

Address: Box 1018 Mt GAMBIER SA 5290

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

Signed: D W Pegler Date: 12 / 10 / 2017

Phone number: 0417851466 Fax/Email: pegler4@bigpond.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

50413 14908854

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: DW - IA PEGLER

Property/place where the journey commenced: Mt SALT Rd KONGORONG 5291 SA

Property Identification Code (PIC) of this property: SA120651

Description of sheep or lambs

Numbers	Year born	Description	Mouth of shearing	PICs on Ear Tags/Brands	Comments
223	16	COMP RAMS	AUG		

223 Total

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: 14

Consigned to: HAMILTON SHOW GROUNDS VIC

Destination (if different) of sheep or lambs

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

5. 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:
6. 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 ☐
7. 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 ☐
8. 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
9. 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 / 20 / 20
10. Have the sheep or lambs in this consignment ever in their lives been fed feed containing animal fats? (See Explanatory Notes) Yes ☐ No ☒
11. Please include any additional information below eg: vaccination programs, animal health certification, additional declarations, etc.

    6:1 OJD SCABI GUARD

Declaration

I DW PEGLER Box 1018 Mt GAMBIER SA 5290 LPA

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* D W Pegler Date* 12 / 10 / 20 17

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

Tel no. 0417851466 Fax no. pegler4@bigpond.com

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 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

SELF REPLACING RAM SALE

Cashmore Oaklea
Performance Maternals