

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

JA PIENAAR & SEUN - NOSA

Veilingsdatum / Auction Date:
06 September 2023

Data soos op / Data as on:
31 July 2023



SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde prosedures uit te oefen ten opsigte van Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes.

Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes soos deur die teler voorsien vir die doel van hierdie katalogus, is gekontroleer en vergelyk met die amptelike databasis soos gehou deur LOGIX BEEF. Bonsmara SA bevestig dus die korrektheid van sodanige inligting.

Alhoewel die kontroles na die beste wete van die Genootskap gedoen is, kan die Genootskap egter nie verantwoordelik gehou word vir foutiewe inligting as gevolg van drukkersfoute of verkeerde inligting deur die telers verskaf nie.

Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandaarde soos bepaal deur die Genootskap.

Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgeskiktheid van bulle
- Vrugbaarheidstatus, asook geslagsiektes en
- Kommersiële diere nie.

Aangesien bogenoemde nie val onder die bedoeling met Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes nie, sorteer dit NIE onder die jurisdiksie van die bedoeling "Onder beskerming van Bonsmara SA" nie.



ANIMAL AND PEDIGREE INFORMATION

LOT 1 1
 THE RED CATTLE FARM 2

3

ABC 150029 4
 2015-02-03 5
 SP 6

Parentage Sire Dam
 DNA ☒
 Genomic ☒

DEF 100066 P 7
DEF 050022 8
GHI 070076 HH(c) 9
 AGE/CALV. 14/10
 AVG. Wt/CALV. 92/10
 ICP 395
JKL 000077 P
ABC 080011
 AGE/CALV. 13/9
 AVG. Wt/CALV. 105/9
 ICP 417
MNO 030002 12
 AGE/CALV. 19/10
 AVG. Wt/CALV. 109/10
 ICP 407

- Lot Number
- Owner of the animal
- Herd's logo (if available)
- Animal Identification Number
- Birth date
- Herd book section - NFR / PEN / F0 / A / B / SP
- Four (4) generation pedigree
- Genomic testing - it is indicated with the GT logo
- Polled Status - the status will only be printed for animals that have been tested
- Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
- QR Code - This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where all information for the animal is available.
- Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

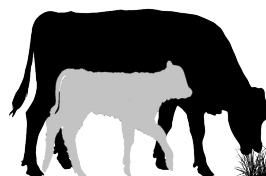
MYOSTATIN STATUS

The animal's status, if tested for myostatin variants, is indicated as follows:

- Not Tested
- 0 - Normal
- 1 - Heterozygous / Carrier of Double-Muscling gene
- 2 - Homozygous / Double-Muscled

LOGIX SELECTION VALUES

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
109	98	111	99	101	98	103
1	2	3	4	5	6	7

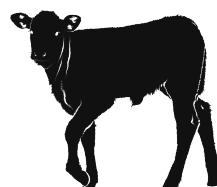


5 L♀ GIX Cow Value

Selection of:

- Fertile cows,
- with low maintenance,
- that calf easily,
- and wean heavy calves

- 1 Calving Ease Value EBVs Birth Direct & Maternal
- Calf Growth Value EBV Wean Direct
- 3 Fertility Value EBVs Cow & Heifer Fertility, EBV Longevity
- Milk Value EBV Wean Maternal
- 4 Maintenance Value EBVs Mature weight & Milk



2 L♀ GIX Weaner Calf Value

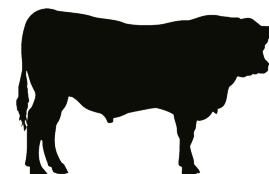
Selection of:

- Heavier weaning weights,
- with more milk,
- but restricted birth weight



7 L♀ GIX Carcass Value

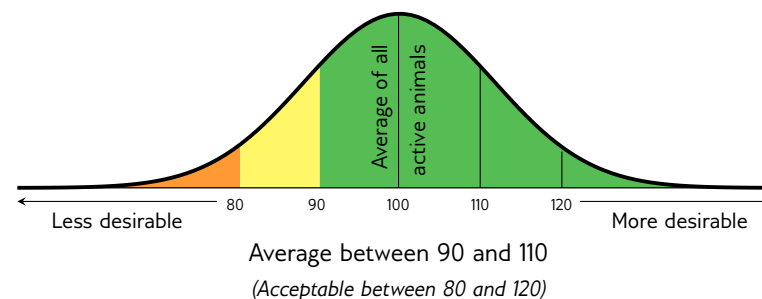
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits				Description/Measurement	Goal	General Guidelines					
						<80	<90	90-110	>110	>120	
Selection Values	5	Cow Value	CV	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)	Profitable Cow	Loss					Profit
	1	Calving Ease Value	CEV	Risk for calving problems (calf too heavy) vs calf too small	Average birth weight	High					Low
		Calf Growth Value	CGrV	Calf's genetic ability for pre-weaning growth	Heavy weaner calf	Light					Heavy
		Milk Value	MlkV	Cow's genetic mothering and milking ability	Enough milk for the calf	Less					More
	4	Maintenance Value	MntV	Maintenance requirements of cow (cow weight and milk)	Low cow maintenance	High				*	Low
	3	Fertility Value	FertV	Fertility and retention of cows and heifers	Fertile cows	Low					High
	2	Weaner Calf Value	WnCV	Combination of calf's weight and cow's milk	Heavy weaner calves	Light					Heavy
	6	Growth Value	GV	Efficient growth on veld and in feedlot (Rand-value)	Profitable growth	Loss					Profit
	7	Carcass Value	VarcV	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less					More
	Production Value	PV	Combination of Cow- and Growth values (Rand-value)	Profitable animals	Loss					Profit	
Cow & Heifer	8	Birth Weight Direct	BD	Birth weight (Calf's genetic ability)	Average birth weight	Heavy					Light
		Birth Weight Maternal	BM	Birth weight (Cow's genetic ability)	Easy calving	Heavy					Light
	9	Weaning Weight Direct	WD	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light					Heavy
	10	Weaning Weight Maternal	WM	Weaning weight (Cow's genetic ability)	Good mothers	Poor					Good
	18	Mature Cow Weight	MW	Cow weight at weaning of first three calves	Average mature cow weight	Light			*	*	Heavy
		Cow-Calf Birth	CCB	EBV Birth Direct / EBV Mature Cow weight	Average	Low					High
	Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low					High	
Fertility	12	Heifer Fertility	HF	Age at first calving	Fertile heifers	Less					More
	13	Cow Fertility	CFE	First 3 inter-calving periods (ICPs)	Fertile cows	Less					More
	11	Scrotal Circumference	SC	Scrotal circumference as measured during the growth test	Fertile bulls	Less					More
	14	Longevity	LG	Retention of progeny	Acceptable progeny	Poor					Good
Growth & Frame	15	Post-Wean Weight	PWn	12- and 18 month weights	Good post-wean growth	Low				*	High
	16	Average Daily Gain	ADG	Average daily gain	Good growth	Poor					Good
	17	Feed Conversion Ratio	FCR	100g feed intake / g weight gain	Feed efficiency	Poor					Good
		Final Test Weight	FW	Final weight in the growth test	Heavy carcass	Light				*	Heavy
	19	Height	H	Shoulder / Hip height in growth test	Average height	Short					Tall
	20	Length	L	Length in growth test	Longer for more muscle	Short					Long
	24	Length-Height Ratio	LH	EBV Length / EBV Height	Longer rather than tall	<1					>1
Carcass	21	Eye Muscle Area	EMA	RTU measured eye muscle area	Bigger steaks	Small					Big
	22	Fat Thickness	Fat	RTU measured P8 backfat thickness	Carcass quality	Thin					Thick
	23	Marbling	Mar	RTU measured % of intra-muscular fat	Juicy meat	Low					High
		Dressing Percentage	D%	Carcass weight / Live weight	High dressing percentage	Low					High

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scrot. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	99	90	97	75	92	85	100	94	93	92	123	110	104	100	79
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the previous page. These genetic building blocks are indicated in the catalogue by their Breeding Value Indices.

PHENOTYPIC VALUES

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	104	105	122	117	327	1.22
			16	17	11	24

- Wean, 365D, 540D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured during the growth test
- Length-Height Ratio (LH) - the animal's length / height ratio as measured during the growth test

BULLS

LOT 1

J.A. PIENAAR & SEUN

AEJ 200084
2020-09-07
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



AEJ 170159

AEJ 140068
AGE/CALV. 9/7
AVG. Wt/CALV. 98/7
ICP 370

CRV 120415

AEJ 130145
AGE/CALV. 6/4
AVG. Wt/CALV. 97/4
ICP 419

JMP 080392

AEJ 050120
AGE/CALV. 13/12
AVG. Wt/CALV. 97/12
ICP 368

AG 050158
BHE 000031
AGE/CALV. 13/11
AVG. Wt/CALV. 97/11

JMP 080392
AEJ 080068
AGE/CALV. 13/10
AVG. Wt/CALV. 96/10

JMP 050276
JMP 050123
AGE/CALV. 12/8
AVG. Wt/CALV. 101/8

BHE 990066
AEJ 990003
AGE/CALV. 13/9
AVG. Wt/CALV. 111/8

Calving Ease Value 90	Weaner Calf Value 105	Fertility Value 119	Maintenance Value 68	Cow Value 106	Growth Value 107	Carcass Value 118
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
91	115	99	130	112	112	113	120	116	116	142	114	109	104	105	110

Wean Index 100	365D Index -	540D Index -	ADG Index 97	FCR Index -	Scrotum 366	LH 1.20
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Moer Elite Silver

LOGIX EBV Analysis: 2023-07-19

LOT 2

J.A. PIENAAR & SEUN

AEJ 200165
2020-10-16
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



MCU 160031

AEJ 150169
AGE/CALV. 7/6
AVG. Wt/CALV. 103/5
ICP 377

MCU 140037

MCU 100073 HH(c)
AGE/CALV. 13/10
AVG. Wt/CALV. 108/10
ICP 386

WVZ 100023

AEJ 120031
AGE/CALV. 4/2
AVG. Wt/CALV. 100/2
ICP 378

MCU 100127 HH(c)
MCU 090053 HH(c)
AGE/CALV. 9/6
AVG. Wt/CALV. 119/5

JJ 040115
MCU 030048 Pp(c)
AGE/CALV. 15/11
AVG. Wt/CALV. 98/11

MMJ 030209
WVZ 990027
AGE/CALV. 13/9
AVG. Wt/CALV. 110/9

AEJ 050212
AEJ 060105
AGE/CALV. 11/9
AVG. Wt/CALV. 99/8

Calving Ease Value 78	Weaner Calf Value 121	Fertility Value 118	Maintenance Value 87	Cow Value 122	Growth Value 122	Carcass Value 133
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
80	119	124	122	98	126	116	127	125	109	111	125	127	134	111	125

Wean Index 102	365D Index -	540D Index -	ADG Index 108	FCR Index -	Scrotum 338	LH 1.19
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

LOT 3

J.A. PIENAAR & SEUN

AEJ 200118
2020-09-16
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



AEJ 170159

AEJ 140219
AGE/CALV. 8/6
AVG. Wt/CALV. 107/5
ICP 372

CRV 120415

AEJ 130145
AGE/CALV. 6/4
AVG. Wt/CALV. 97/4
ICP 419

WVZ 100023

AEJ 120164
AGE/CALV. 8/5
AVG. Wt/CALV. 89/5
ICP 450

AG 050158
BHE 000031
AGE/CALV. 13/11
AVG. Wt/CALV. 97/11

JMP 080392
AEJ 080068
AGE/CALV. 13/10
AVG. Wt/CALV. 96/10

MMJ 030209
WVZ 990027
AGE/CALV. 13/9
AVG. Wt/CALV. 110/9

AEJ 090100
AEJ 000074
AGE/CALV. 12/10
AVG. Wt/CALV. 98/9

Calving Ease Value 75	Weaner Calf Value 124	Fertility Value 109	Maintenance Value 87	Cow Value 117	Growth Value 125	Carcass Value 137
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
72	129	111	119	94	115	115	133	132	125	113	134	124	127	108	112

Wean Index 111	365D Index -	540D Index -	ADG Index 115	FCR Index -	Scrotum 342	LH 1.14
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

BULLE

LOT 4 J.A. PIENAAR & SEUN

AEJ 200109
2020-09-14
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

AEJ 180069

AEJ 140013
OUD/KALW. 9/7
GEM. SI/KALW. 96/7
TKP 364

AEJ 160029 HH(c)

AEJ 160098
OUD/KALW. 7/5
GEM. SI/KALW. 104/5
TKP 372

AEJ 110120

AEJ 110106
OUD/KALW. 4/3
GEM. SI/KALW. 99/2
TKP 373

MCU 100109 Pp(c)

AEJ 110047
OUD/KALW. 10/8
GEM. SI/KALW. 104/7

JMP 080392

AEJ 060147
OUD/KALW. 12/9
GEM. SI/KALW. 108/8

AEJ 090020

AEJ 030049
OUD/KALW. 12/10
GEM. SI/KALW. 93/10

WAT 080263

AEJ 040127
OUD/KALW. 11/9
GEM. SI/KALW. 101/7

Geboortegemak Waarde **91**

Speenkalf Waarde **116**

Vrugbaarheids-waarde **117**

Onderhouds-waarde **86**

Koeiwaarde **119**

Groei-waarde **137**

Karkas-waarde **136**

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
95	121	105	127	108	115	111	140	132	109	115	118	129	123	102	115

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	-	-	125	-	363	1.21

MIOSTATION

Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

LOT 5 J.A. PIENAAR & SEUN

AEJ 200190
2020-10-03
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

AEJ 170159

AEJ 160033
OUD/KALW. 7/5
GEM. SI/KALW. 98/5
TKP 381

CRV 120415

AEJ 130145
OUD/KALW. 6/4
GEM. SI/KALW. 97/4
TKP 419

AEJ 110111

AEJ 080241
OUD/KALW. 13/10
GEM. SI/KALW. 109/9
TKP 391

AG 050158

BHE 000031
OUD/KALW. 13/11
GEM. SI/KALW. 97/11

JMP 080392

AEJ 080068
OUD/KALW. 13/10
GEM. SI/KALW. 96/10

AEJ 090005

AEJ 040101
OUD/KALW. 13/8
GEM. SI/KALW. 103/7

VV 040251

AEJ 060088
OUD/KALW. 5/1
GEM. SI/KALW. 94/1

Geboortegemak Waarde **80**

Speenkalf Waarde **103**

Vrugbaarheids-waarde **108**

Onderhouds-waarde **86**

Koeiwaarde **102**

Groei-waarde **112**

Karkas-waarde **118**

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
82	110	109	119	103	103	114	116	121	118	113	116	116	108	103	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	93	-	359	1.20

MIOSTATION

Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

LOT 6 J.A. PIENAAR & SEUN

AEJ 200077
2020-08-26
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies

AEJ 170089

AEJ 170050
OUD/KALW. 5/2
GEM. SI/KALW. 107/2
TKP 366

AEJ 140235

AEJ 150173
OUD/KALW. 5/2
GEM. SI/KALW. 103/1
TKP 441

FUZ 120077

AEJ 110167
OUD/KALW. 11/9
GEM. SI/KALW. 97/8
TKP 393

JMP 080392

AEJ 090078
OUD/KALW. 9/7
GEM. SI/KALW. 98/7

AEJ 130005

AEJ 130028
OUD/KALW. 8/6
GEM. SI/KALW. 101/6

LMR 080104 Pp(c)

FUZ 060070
OUD/KALW. 13/11
GEM. SI/KALW. 101/11

WAT 080263

AEJ 070082
OUD/KALW. 9/6
GEM. SI/KALW. 98/6

Geboortegemak Waarde **103**

Speenkalf Waarde **94**

Vrugbaarheids-waarde **110**

Onderhouds-waarde **90**

Koeiwaarde **102**

Groei-waarde **96**

Karkas-waarde **100**

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
103	94	108	102	104	102	119	92	100	101	108	100	104	92	97	103

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	-	-	93	-	346	1.19

MIOSTATION

Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

BULLS

LOT 7 J.A. PIENAAR & SEUN

AEJ 210029
2021-05-03
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic

AEJ 160167

AEJ 180148
AGE/CALV. 3/1
AVG. Wt/CALV. 118/1
ICP -

AEJ 130100
AGE/CALV. 10/8
AVG. Wt/CALV. 101/7

AEJ 140094
AGE/CALV. 4/1
AVG. Wt/CALV. 108/1
ICP -

FUZ 120077

AEJ 150178
AGE/CALV. 7/5
AVG. Wt/CALV. 109/4
ICP 424

AEJ 090007
AEJ 070128
AGE/CALV. 10/8
AVG. Wt/CALV. 101/7

FCT 110283

AEJ 090158
AGE/CALV. 6/2
AVG. Wt/CALV. 103/2

LMR 080104 Pp(c)

FUZ 060070
AGE/CALV. 13/11
AVG. Wt/CALV. 101/11

AEJ 120180

AEJ 130142
AGE/CALV. 9/8
AVG. Wt/CALV. 98/7

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
74	123	84	79	100	134	136

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
73	133	105	110	81	89	109	136	133	111	125	119	130	129	96	124

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
118	-	-	133	-	350	1.26

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

LOT 8 J.A. PIENAAR & SEUN

AEJ 200162
2020-10-12
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic

BRB 160059

AEJ 180027
AGE/CALV. 5/3
AVG. Wt/CALV. 106/2
ICP 466

BRB 120144
AGE/CALV. 9/7
AVG. Wt/CALV. 110/7

BRB 120129
AGE/CALV. 8/4
AVG. Wt/CALV. 103/4
ICP 494

CRV 140145

AEJ 120013
AGE/CALV. 8/4
AVG. Wt/CALV. 103/4
ICP 421

EZ 100117
BRB 060059
AGE/CALV. 9/7
AVG. Wt/CALV. 110/7

EZ 100111

BRB 100173
AGE/CALV. 4/2
AVG. Wt/CALV. 102/1

BPJ 090003

CRV 110213
AGE/CALV. 7/4
AVG. Wt/CALV. 101/4

LAR 070037

AEJ 080128
AGE/CALV. 9/6
AVG. Wt/CALV. 102/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
101	105	107	95	111	101	102

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
102	94	128	136	103	101	109	95	101	90	101	93	106	107	87	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
112	-	-	100	-	368	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

LOT 9 J.A. PIENAAR & SEUN

AEJ 200100
2020-09-09
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic

AEJ 180069

AEJ 150001
AGE/CALV. 8/6
AVG. Wt/CALV. 109/5
ICP 372

AEJ 160029 HH(c)

AEJ 160098
AGE/CALV. 7/5
AVG. Wt/CALV. 104/5
ICP 372

AEJ 110111

AEJ 050088
AGE/CALV. 12/9
AVG. Wt/CALV. 101/8
ICP 374

MCU 100109 Pp(c)

AEJ 110047
AGE/CALV. 10/8
AVG. Wt/CALV. 104/7

JMP 080392

AEJ 060147
AGE/CALV. 12/9
AVG. Wt/CALV. 108/8

AEJ 090005

AEJ 040101
AGE/CALV. 13/8
AVG. Wt/CALV. 103/7

RAI 990054

KDJ 970023
AGE/CALV. 15/12
AVG. Wt/CALV. 98/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
85	134	123	72	134	134	142

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
90	132	124	124	106	123	119	140	130	109	133	127	138	129	104	122

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
112	-	-	120	-	348	1.24

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

BULLE

LOT 10 J.A. PIENAAR & SEUN

AEJ 210058
2021-06-03
SP

Querskap Vaar Moer

DNS ☒ ☒

Genomies

AEJ 160167

AEJ 180145
OUD/KALW. 4/2
GEM. SI/KALW. 104/2
TKP 508

AEJ 130100

AEJ 140094
OUD/KALW. 4/1
GEM. SI/KALW. 108/1
TKP -

CRV 140145

AEJ 080173
OUD/KALW. 10/8
GEM. SI/KALW. 96/7
TKP 384

AEJ 090007

AEJ 070128
OUD/KALW. 10/8
GEM. SI/KALW. 101/7

FCT 110283

AEJ 090158
OUD/KALW. 6/2
GEM. SI/KALW. 103/2

BPJ 090003

CRV 110213
OUD/KALW. 7/4
GEM. SI/KALW. 101/4

AEJ 040160

AEJ 040163
OUD/KALW. 9/7
GEM. SI/KALW. 96/7

Geboortegemak Waarde **110**

SpeenkalF Waarde **93**

Vrugbaarheids-waarde **83**

Onderhouds-waarde **94**

Koeiwaarde **85**

Groei-waarde **106**

Karkas-waarde **103**

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
108	96	92	96	91	74	109	98	105	97	105	102	103	107	90	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	101	-	337	1.20

MIOSTATION

Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

LOT 11 J.A. PIENAAR & SEUN

AEJ 200132
2020-09-22
SP

Querskap Vaar Moer

DNS ☒ ☒

Genomies

AEJ 170159

AEJ 160225
OUD/KALW. 5/2
GEM. SI/KALW. 99/2
TKP 516

CRV 120415

AEJ 130145
OUD/KALW. 6/4
GEM. SI/KALW. 97/4
TKP 419

AEJ 130012

AEJ 130014
OUD/KALW. 10/7
GEM. SI/KALW. 106/6
TKP 436

AG 050158

BHE 000031
OUD/KALW. 13/11
GEM. SI/KALW. 97/11

JMP 080392

AEJ 080068
OUD/KALW. 13/10
GEM. SI/KALW. 96/10

LAR 070037

AEJ 090023
OUD/KALW. 4/2
GEM. SI/KALW. 106/2

LAR 070037

AEJ 030054
OUD/KALW. 15/11
GEM. SI/KALW. 103/11

Geboortegemak Waarde **77**

SpeenkalF Waarde **106**

Vrugbaarheids-waarde **89**

Onderhouds-waarde **91**

Koeiwaarde **93**

Groei-waarde **99**

Karkas-waarde **108**

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
81	114	106	111	92	80	115	112	106	107	108	109	109	109	73	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	96	-	334	1.21

MIOSTATION

Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

LOT 12 J.A. PIENAAR & SEUN

AEJ 200122
2020-09-17
SP

Querskap Vaar Moer

DNS ☒ ☒

Genomies

AEJ 180069

AEJ 160037
OUD/KALW. 7/5
GEM. SI/KALW. 104/4
TKP 380

AEJ 160029 HH(c)

AEJ 160098
OUD/KALW. 7/5
GEM. SI/KALW. 104/5
TKP 372

CRV 120415

AEJ 100056
OUD/KALW. 9/7
GEM. SI/KALW. 98/9
TKP 394

MCU 100109 Pp(c)

AEJ 110047
OUD/KALW. 10/8
GEM. SI/KALW. 104/7

JMP 080392

AEJ 060147
OUD/KALW. 12/9
GEM. SI/KALW. 108/8

AG 050158

BHE 000031
OUD/KALW. 13/11
GEM. SI/KALW. 97/11

AG 020251

AEJ 050221
OUD/KALW. 10/7
GEM. SI/KALW. 105/6

Geboortegemak Waarde **69**

SpeenkalF Waarde **138**

Vrugbaarheids-waarde **119**

Onderhouds-waarde **78**

Koeiwaarde **132**

Groei-waarde **141**

Karkas-waarde **149**

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
74	141	122	150	110	114	114	154	142	119	125	142	147	135	100	116

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	-	-	127	-	396	1.22

MIOSTATION

Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

BULLS

LOT 13

J.A. PIENAAR & SEUN

AEJ 210065
2021-06-10
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



HFN 170272

AEJ 160017
AGE/CALV. 7/5
AVG. Wt/CALV. 111/4
ICP 437

CEF 140311 HH(c)

HFN 040199
AGE/CALV. 15/11
AVG. Wt/CALV. 101/10
ICP 424

CRV 120415

AEJ 060001
AGE/CALV. 12/10
AVG. Wt/CALV. 100/9
ICP 393

CEF 120367

CEF 080047
AGE/CALV. 14/11
AVG. Wt/CALV. 96/12

NFS 970312

HFN 010138
AGE/CALV. 11/9
AVG. Wt/CALV. 107/8

AG 050158

BHE 000031
AGE/CALV. 13/11
AVG. Wt/CALV. 97/11

AG 970223

AEJ 010101
AGE/CALV. 9/4
AVG. Wt/CALV. 96/4

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
82	117	98	87	107	124	132

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
85	123	106	130	94	97	115	127	126	120	112	122	126	126	103	114

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
116	-	-	106	-	350	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

LOT 14

J.A. PIENAAR & SEUN

AEJ 200194
2020-11-16
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



MCU 160031

AEJ 130175
AGE/CALV. 8/5
AVG. Wt/CALV. 101/5
ICP 415

MCU 140037

MCU 100073 HH(c)

CAB 080043

AEJ 110035
AGE/CALV. 3/1
AVG. Wt/CALV. 106/1
ICP -

MCU 100127 HH(c)

MCU 090053 HH(c)

JJ 040115

MCU 030048 Pp(c)

FCT 040134

CAB 050034
AGE/CALV. 13/8
AVG. Wt/CALV. 101/6

AEJ 060140

AEJ 050088
AGE/CALV. 12/9
AVG. Wt/CALV. 101/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
92	117	108	106	118	113	119

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
91	110	114	119	88	121	113	116	112	98	92	108	113	121	112	126

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	-	-	103	-	342	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

LOT 15

J.A. PIENAAR & SEUN

AEJ 210045
2021-05-13
SP

Parentage Sire Dam

DNA ✓

Genomic



HOT 170058 HH(c)

AEJ 140143
AGE/CALV. 9/7
AVG. Wt/CALV. 103/6
ICP 400

HOT 120019

HOT 130008
AGE/CALV. 7/4
AVG. Wt/CALV. 99/4
ICP 466

AEJ 110120

AEJ 120185
AGE/CALV. 10/9
AVG. Wt/CALV. 104/9
ICP 369

AEJ 090015

HOT 070076
AGE/CALV. 7/4
AVG. Wt/CALV. 97/4

HOT 090150

HOT 100112
AGE/CALV. 3/1
AVG. Wt/CALV. 118/1

AEJ 090020

AEJ 030049
AGE/CALV. 12/10
AVG. Wt/CALV. 93/10

AEJ 090100

AEJ 050072
AGE/CALV. 10/9
AVG. Wt/CALV. 105/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
86	111	96	83	103	122	125

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
88	115	113	113	90	95	114	116	117	105	118	106	118	106	108	114

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	109	-	350	1.25

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

BULLE

LOT 16 J.A. PIENAAR & SEUN

AEJ 200140
2020-09-28
SP

Querskap Vaar Moer

DNS ☒ ☒

Genomies

AEJ 180070

AEJ 160029 HH(c)

AEJ 110047
OUD/KALW. 10/8
GEM. SI/KALW. 104/7

CRV 120415

AEJ 160059
OUD/KALW. 5/2
GEM. SI/KALW. 101/2
TKP 446

AG 020251

AEJ 090017
OUD/KALW. 12/9
GEM. SI/KALW. 101/6
TKP 385

JMP 040179
OUD/KALW. 13/11
GEM. SI/KALW. 92/11
TKP 388

MCU 100109 Pp(c)

AG 950206
OUD/KALW. 17/13
GEM. SI/KALW. 109/11

KAN 010078

JMP 980099
OUD/KALW. 9/6
GEM. SI/KALW. 102/7

Geboortegemak Waarde 105	Speenkalf Waarde 108	Vrugbaarheids- waarde 97	Onderhouds- waarde 93	Koeiwaarde 106	Groei- waarde 109	Karkas- waarde 112									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei	Raam		Karkas						
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
109	106	106	90	94	95	113	107	103	100	105	97	107	97	107	107
Spn. Indeks		365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrutum	LH	Miostatien							
106		-	-	105	-	317	1.20								
														Q204X	0
														NT821	0
														F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

LOT 17 J.A. PIENAAR & SEUN

AEJ 210006
2021-04-19
SP

Querskap Vaar Moer

DNS ☒ ☒

Genomies

BRB 160059

BRB 120144

BRB 120129
OUD/KALW. 8/4
GEM. SI/KALW. 103/4
TKP 494

AEJ 160029 HH(c)

AEJ 180068
OUD/KALW. 5/3
GEM. SI/KALW. 106/2
TKP 379

AEJ 160134
OUD/KALW. 4/2
GEM. SI/KALW. 92/2
TKP 413

EZ 100117

BRB 060059
OUD/KALW. 9/7
GEM. SI/KALW. 110/7

EZ 100111

BRB 100173
OUD/KALW. 4/2
GEM. SI/KALW. 102/1

MCU 100109 Pp(c)

AEJ 110047
OUD/KALW. 10/8
GEM. SI/KALW. 104/7

AEJ 110111

AEJ 110234
OUD/KALW. 11/9
GEM. SI/KALW. 104/8

Geboortegemak Waarde 92	Speenkalf Waarde 119	Vrugbaarheids- waarde 120	Onderhouds- waarde 92	Koeiwaarde 126	Groei- waarde 116	Karkas- waarde 119									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei	Raam		Karkas						
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
93	109	130	136	107	120	111	114	117	103	105	105	118	110	105	117
Spn. Indeks		365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrutum	LH	Miostatien							
110		-	-	107	-	376	1.23								
														Q204X	1
														NT821	0
														F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

LOT 18 J.A. PIENAAR & SEUN

AEJ 200153
2020-10-05
SP

Querskap Vaar Moer

DNS ☒ ☒

Genomies

MCU 160031

MCU 140037

MCU 100073 HH(c)

AEJ 100109

JMW 100100
OUD/KALW. 6/4
GEM. SI/KALW. 86/2
TKP 363

MCU 100127 HH(c)

MCU 090053 HH(c)

JJ 040115

MCU 030048 Pp(c)

AEJ 080188

AEJ 010020
OUD/KALW. 12/10
GEM. SI/KALW. 96/10

CEG 070015

CEG 000053
OUD/KALW. 12/9
GEM. SI/KALW. 102/9

Geboortegemak Waarde 75	Speenkalf Waarde 102	Vrugbaarheids- waarde 110	Onderhouds- waarde 92	Koeiwaarde 103	Groei- waarde 123	Karkas- waarde 118									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei	Raam		Karkas						
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
80	106	117	121	91	123	112	113	113	100	106	119	114	114	105	131
Spn. Indeks		365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrutum	LH	Miostatien							
91		-	-	120	-	366	1.18								
														Q204X	0
														NT821	0
														F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

BULLS

LOT 19		J.A. PIENAAR & SEUN		RCO 070009		Calving Ease Value 96		Weaner Calf Value 99		Fertility Value 90		Maintenance Value 78		Cow Value 90		Growth Value 118		Carcass Value 121			
AEJ 210046 2021-05-15 SP				AEJ 180132		CEJ 140329		CEJ 100214 AGE/CALV. 9/7 AVG. Wt/CALV. 84/7		JMP 080392		AEJ 030176 AGE/CALV. 14/9 AVG. Wt/CALV. 102/9		WSS 120111 P		GSG 100077 AGE/CALV. 12/10 AVG. Wt/CALV. 105/9		AEJ 110036		AEJ 010166 AGE/CALV. 16/13 AVG. Wt/CALV. 99/12	
				AEJ 120157 AGE/CALV. 8/5 AVG. Wt/CALV. 113/4 ICP 465		CRV 150209		AEJ 130110 AGE/CALV. 9/8 AVG. Wt/CALV. 95/8 ICP 361													
Parentage Sire Dam		DNA ☒		Genomic																	

BULLE

LOT 22

J.A. PIENAAR & SEUN

AEJ 200125

2020-09-21

SP

Ouerskap

Vaar

Moer

DNS

Genomies

AEJ 170159



AEJ 130023

OUD/KALW. 10/7

GEM. SI/KALW. 108/7

TKP 428

CRV 120415

AEJ 130145

AEJ 110016

AEJ 070131

AG 050158

BHE 000031

OID/KALW. 13/11

GEM. SI/KALW. 97/11

JMP 080392

AEJ 080068

OID/KALW. 13/10

GEM. SI/KALW. 96/10

AEJ 060140

AEJ 070049

OID/KALW. 10/5

GEM. SI/KALW. 112/4

KHR 000012

AEJ 030043

OID/KALW. 8/4

GEM. SI/KALW. 97/4

Geboortegemak
Waarde
79

Speenkalf
Waarde
117

Vrugbaarheids-
waarde
110

Onderhouds-
waarde
76

Koeiwaarde
112

Groei-
waarde
107

Karkas-
waarde
119

Kalf en Moeder

Geb. Dir.

79

Spn. Dir.

123

Spn. Mat.

113

Vrugbaarheid

Skr. Omtr.

115

Vers Vrugb.

97

Koei Vrugb.

113

Lankl.

115

Na-Speen Groei

Na-Speen

121

GDT

113

VOV

116

Raam

Volw. Gewig

128

Hoogte

130

Lengte

116

Karkas

OSO

105

Vet

101

Mar

112

Spn. Indeks

109

365D Indeks

-

540D Indeks

-

GDT Indeks

100

VOV Indeks

-

Skrotum

336

LH

1.17

Miostatien

Q204X

1

NT821

0

F94L

0

OPMERKINGS:

LOGIX

EBV Analise: 2023-07-19

LOT 23

J.A. PIENAAR & SEUN

AEJ 210041

2021-05-10

SP

Ouerskap

Vaar

Moer

DNS

Genomies

LOT 24		J.A. PIENAAR & SEUN		MCU 140037		MCU 100127 HH(c)		Geboortegemak Waarde 87		Speenkalf Waarde 105		Vrugbaarheids- waarde 104		Onderhouds- waarde 94		Koeiwaarde 104		Groei- waarde 121		Karkas- waarde 117																			
AEJ 200119 2020-09-16 SP				MCU 100073 HH(c)		JJ 040115		Kalf en Moeder		Vrugbaarheid				Na-Speen Groei			Raam		Karkas																				
				MCU 030048 Pp(c)		MCU 090053 HH(c) OUD/KALW. 9/6 GEM. SI/KALW. 119/5																																	
Ouerskap Vaar Moer				AEJ 110036		WAT 040339 HH(c)		Geb. Dir.		Spn. Dir.		Spn. Mat.		Skr. Omtr.		Vers Vrugb.		Koei Vrugb.		Lankl.		Na-Speen		GDT		VOV		Volw. Gewig		Hoogte		Lengte		OSO		Vet		Mar	
DNS				AEJ 010075		AEJ 010075 OUD/KALW. 13/11 GEM. SI/KALW. 97/11		89		109		107		124		87		117		109		113		111		91		104		124		119		113		112		119	
Genomies				AEJ 010166		AEJ 970106		-		-		-		116		-		351		1.18																			
				AEJ N 0047		AEJ 010075 OUD/KALW. 14/10 GEM. SI/KALW. 114/8																																	

BULLS

LOT 25 J.A. PIENAAR & SEUN

AEJ 210025
2021-04-29
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic

MCU 160031

MCU 140037
AGE/CALV. 9/6
AVG. WJ/CALV. 119/5

MCU 100073 HH(c)
AGE/CALV. 13/10
AVG. WJ/CALV. 108/10
ICP 386

CRV 120415

AEJ 170073
AGE/CALV. 4/2
AVG. WJ/CALV. 109/2
ICP 582

JMW 090229
AGE/CALV. 7/5
AVG. WJ/CALV. 93/5
ICP 426

MCU 100127 HH(c)
MCU 090053 HH(c)
AGE/CALV. 9/6
AVG. WJ/CALV. 119/5
JJ 040115
MCU 030048 Pp(c)
AGE/CALV. 15/11
AVG. WJ/CALV. 98/11
AG 050158
BHE 000031
AGE/CALV. 13/11
AVG. WJ/CALV. 97/11
JPL 050076
GTR 990065
AGE/CALV. 11/7
AVG. WJ/CALV. 104/7

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
90	114	97	98	108	105	118

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
92	110	115	129	86	106	110	111	110	106	99	114	114	113	115	122

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	-	-	92	-	367	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

LOT 26 J.A. PIENAAR & SEUN

AEJ 210055
2021-05-22
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic

HFN 170272

HFN 040199
AGE/CALV. 15/11
AVG. WJ/CALV. 101/10
ICP 424

CRV 150209

AEJ 180199 P
AGE/CALV. 4/2
AVG. WJ/CALV. 111/2
ICP 503

AEJ 130014
AGE/CALV. 10/7
AVG. WJ/CALV. 106/6
ICP 436

CEF 120367
CEF 080047
AGE/CALV. 14/11
AVG. WJ/CALV. 96/12
NFS 970312
HFN 010138
AGE/CALV. 11/9
AVG. WJ/CALV. 107/8
WSS 120111 P
GSG 100077
AGE/CALV. 12/10
AVG. WJ/CALV. 105/9
LAR 070037
AEJ 030054
AGE/CALV. 15/11
AVG. WJ/CALV. 103/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
84	111	89	85	97	115	115

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
86	117	106	132	89	83	115	113	108	100	116	119	127	130	81	105

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	-	-	99	-	377	1.25

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

LOT 27 J.A. PIENAAR & SEUN

AEJ 200085
2020-09-07
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic

AEJ 180070

AEJ 160029 HH(c)

AEJ 160059
AGE/CALV. 5/2
AVG. WJ/CALV. 101/2
ICP 446

AEJ 050212

AEJ 060119
AGE/CALV. 8/6
AVG. WJ/CALV. 91/6
ICP 439

MCU 100109 Pp(c)
AEJ 110047
AGE/CALV. 10/8
AVG. WJ/CALV. 104/7
CRV 120415
AEJ 100007
AGE/CALV. 11/8
AVG. WJ/CALV. 100/8
JJF 000131
AEJ 020046
AGE/CALV. 9/7
AVG. WJ/CALV. 109/7
AEJ 030167
AEJ 020040
AGE/CALV. 11/7
AVG. WJ/CALV. 101/5

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
82	123	115	94	123	116	124

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
84	121	117	118	100	121	112	120	119	113	104	114	122	111	102	111

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
110	-	-	97	-	344	1.23

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

BULLE

LOT 28
J.A. PIENAAR & SEUN

AEJ 200137
2020-09-23
SP

Ouerskap **Vaar** **Moer**
DNS ☒ ☒
Genomies


AEJ 170159

AEJ 130145
OUD/KALW. 6/4
GEM. SI/KALW. 97/4
TKP 419

AEJ 160117
OUD/KALW. 5/4
GEM. SI/KALW. 94/4
TKP 375

AEJ 110198
OUD/KALW. 7/6
GEM. SI/KALW. 108/3
TKP 375

CRV 120415
AEJ 080068
OUD/KALW. 13/11
GEM. SI/KALW. 96/10

AG 050158
BHE 000031
OUD/KALW. 13/11
GEM. SI/KALW. 97/11

AG 050158
BHE 000031
OUD/KALW. 13/11
GEM. SI/KALW. 97/11

AEJ 090005
AEJ 050197
OUD/KALW. 11/9
GEM. SI/KALW. 109/7

Geboortegemak Waarde
87

Speenkalf Waarde
97

Vrugbaarheids-waarde
108

Onderhouds-waarde
80

Koeiwaarde
99

Groei-waarde
98

Karkas-waarde
111

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
90	106	106	125	103	103	114	106	105	112	122	105	104	95	109	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	-	-	90	-	363	1.19

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

LOT 29
J.A. PIENAAR & SEUN

AEJ 210050
2021-05-18
SP

Ouerskap **Vaar** **Moer**
DNS ☒ ☒
Genomies


AEJ 180132

AEJ 120157
OUD/KALW. 8/5
GEM. SI/KALW. 113/4
TKP 465

AEJ 180161
OUD/KALW. 4/2
GEM. SI/KALW. 97/2
TKP 491

AEJ 120053
OUD/KALW. 7/5
GEM. SI/KALW. 105/5
TKP 374

CEF 140329
RCO 070009
OUD/KALW. 9/7
GEM. SI/KALW. 84/7

JMP 080392
AEJ 030176
OUD/KALW. 14/9
GEM. SI/KALW. 102/9

BPJ 090003
CRV 110213
OUD/KALW. 7/4
GEM. SI/KALW. 101/4

AEJ 050212
AEJ 010037
OUD/KALW. 12/10
GEM. SI/KALW. 108/9

Geboortegemak Waarde
87

Speenkalf Waarde
97

Vrugbaarheids-waarde
92

Onderhouds-waarde
79

Koeiwaarde
90

Groei-waarde
110

Karkas-waarde
116

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
89	104	112	111	90	93	106	107	114	105	124	105	113	111	109	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	92	-	346	1.24

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

LOT 30
J.A. PIENAAR & SEUN

AEJ 200142
2020-09-28
SP

Ouerskap **Vaar** **Moer**
DNS ☒ ☒
Genomies


AEJ 180017

AEJ 100070
OUD/KALW. 10/6
GEM. SI/KALW. 107/5
TKP 401

AEJ 130014
OUD/KALW. 10/7
GEM. SI/KALW. 106/6
TKP 436

AEJ 030054
OUD/KALW. 15/11
GEM. SI/KALW. 103/11
TKP 388

AEJ 090023
OUD/KALW. 4/2
GEM. SI/KALW. 106/2

VV 040251
AEJ 010151
OUD/KALW. 13/11
GEM. SI/KALW. 114/10

BG 040088
LAR 040240
OUD/KALW. 15/8
GEM. SI/KALW. 100/6

GBS 950019
KDJ 970049
OUD/KALW. 12/7
GEM. SI/KALW. 104/8

Geboortegemak Waarde
80

Speenkalf Waarde
116

Vrugbaarheids-waarde
85

Onderhouds-waarde
101

Koeiwaarde
101

Groei-waarde
106

Karkas-waarde
110

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
83	115	113	123	91	77	111	111	111	103	96	108	119	121	62	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	98	-	383	1.23

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

BULLS

LOT 31

J.A. PIENAAR & SEUN

AEJ 200166
2020-10-16
SP

Parentage Sire Dam

DNA ✓

Genomic



MCU 160031

AEJ 120041
AGE/CALV. 8/7
AVG. Wt/CALV. 103/7
ICP 369

MCU 140037

MCU 100073 HH(c)
AGE/CALV. 13/10
AVG. Wt/CALV. 108/10
ICP 386

MCU 080099

AEJ 080099
AGE/CALV. 13/11
AVG. Wt/CALV. 106/12
ICP 384

MCU 100127 HH(c)

MCU 090053 HH(c)
AGE/CALV. 9/6
AVG. Wt/CALV. 119/5

JJ 040115

MCU 030048 Pp(c)
AGE/CALV. 15/11
AVG. Wt/CALV. 98/11

BG 040088

LAR 040240
AGE/CALV. 15/8
AVG. Wt/CALV. 100/6

AEJ 040160

AEJ 060117
AGE/CALV. 11/10
AVG. Wt/CALV. 95/8

Calving Ease Value
82

Weaner Calf Value
124

Fertility Value
111

Maintenance Value
93

Cow Value
123

Growth Value
131

Carcass Value
130

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
87	119	125	139	92	118	117	128	126	105	104	133	131	136	80	129

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	-	-	116	-	356	1.18

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

LOT 32

J.A. PIENAAR & SEUN

AEJ 210011
2021-04-21
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



HFN 170272

AEJ 180089
AGE/CALV. 4/1
AVG. Wt/CALV. 104/1
ICP -

HFN 040199

AEJ 130012

AEJ 140018

AEJ 140018
AGE/CALV. 5/3
AVG. Wt/CALV. 100/1
ICP 358

CEF 140311 HH(c)

CEF 120367

CEF 080047

NFS 970312

HFN 010138

LAR 070037

AEJ 090023

WVZ 100023

WVZ 100023

JMP 040179
AGE/CALV. 13/11
AVG. Wt/CALV. 92/11

Calving Ease Value
90

Weaner Calf Value
111

Fertility Value
84

Maintenance Value
92

Cow Value
96

Growth Value
113

Carcass Value
119

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
95	116	101	123	83	84	111	118	113	105	107	114	123	128	80	105

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	-	-	109	-	368	1.26

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

LOT 33

J.A. PIENAAR & SEUN

AEJ 210054
2021-05-21
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



AEJ 180132

AEJ 180186
AGE/CALV. 4/3
AVG. Wt/CALV. 95/2
ICP 354

CEF 140329

AEJ 120157
AGE/CALV. 8/5
AVG. Wt/CALV. 113/4
ICP 465

FUZ 120077

AEJ 150088
AGE/CALV. 4/2
AVG. Wt/CALV. 108/1
ICP 356

RCO 070009

CEF 100214
AGE/CALV. 9/7
AVG. Wt/CALV. 84/7

JMP 080392

AEJ 030176
AGE/CALV. 14/9
AVG. Wt/CALV. 102/9

LMR 080104 Pp(c)

FUZ 060070
AGE/CALV. 13/11
AVG. Wt/CALV. 101/11

JMP 080392

AEJ 090162
AGE/CALV. 11/7
AVG. Wt/CALV. 96/7

Calving Ease Value
83

Weaner Calf Value
97

Fertility Value
103

Maintenance Value
78

Cow Value
95

Growth Value
117

Carcass Value
121

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
87	108	106	118	93	110	109	118	120	106	126	102	114	107	120	111

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
91	-	-	102	-	369	1.25

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-07-19

BULLE

LOT 34

J.A. PIENAAR & SEUN

AEJ 210063

2021-06-08
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

HOT 170058 HH(c)



JMW 100038

OUD/KALW. 13/9
GEM. SI/KALW. 104/8
TKP 397

HOT 120019

HOT 130008

OUD/KALW. 7/4
GEM. SI/KALW. 99/4
TKP 466

GJN 050156

CEG 020032

OUD/KALW. 10/7
GEM. SI/KALW. 99/7
TKP 359

AEJ 090015

HOT 070076

OUD/KALW. 7/4
GEM. SI/KALW. 97/4

HOT 090150

HOT 100112

OUD/KALW. 3/1
GEM. SI/KALW. 118/1

GJN 000060

GJN 010074

OUD/KALW. 17/13
GEM. SI/KALW. 105/12

CEG 940134

CEG 970187

OUD/KALW. 6/3
GEM. SI/KALW. 92/3Geboortegemak
Waarde
78Speenkalv
Waarde
108Vrugbaarheids-
waarde
103Onderhouds-
waarde
77Koeiwaarde
101Groei-
waarde
117Karkas-
waarde
115

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
78	116	111	117	100	102	107	116	117	115	127	120	112	106	100	119

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
113	-	-	103	-	364	1.19

Miostation	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

LOT 35

J.A. PIENAAR & SEUN

AEJ 210068

2021-06-18
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

HOT 170058 HH(c)



AEJ 110081

OUD/KALW. 11/9
GEM. SI/KALW. 99/9
TKP 381

HOT 120019

HOT 130008

OUD/KALW. 7/4
GEM. SI/KALW. 99/4
TKP 466

AG 020275

AEJ 060245

OUD/KALW. 14/12
GEM. SI/KALW. 100/12
TKP 369

AEJ 090015

HOT 070076

OUD/KALW. 7/4
GEM. SI/KALW. 97/4

HOT 090150

HOT 100112

OUD/KALW. 3/1
GEM. SI/KALW. 118/1

AG 960184

AG 930259

OUD/KALW. 11/7
GEM. SI/KALW. 104/6

KHR 000012

AEJ 010172

OUD/KALW. 6/3
GEM. SI/KALW. 103/3Geboortegemak
Waarde
111Speenkalv
Waarde
106Vrugbaarheids-
waarde
87Onderhouds-
waarde
115Koeiwaarde
102Groei-
waarde
106Karkas-
waarde
108

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
111	96	104	89	84	92	109	98	106	106	87	101	99	100	106	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	-	-	94	-	316	1.20

Miostation	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-07-19

Dier Info				Actual Values						Expected Breeding Values										Indices				Dam		
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average Auction Average				37	246	7.16	46.5	1.21	354	1.09 2.34	-0.22 0.20	14.5 20.9	3.8 6.8	23 40	10 25	106 193	-49 -66	11.5 24.1	14	39	103	105	119	102	5.0	108
1	AEJ 200084	M	SP	36	248	6.98	46.7	1.20	366	2.05	-0.02	21.2	3.6	42.2	56.3	184	-81	30.9	13	28	100	97	130	98	7	115
2	AEJ 200165	M	SP	40	257	6.84	46.6	1.19	338	3.23	0.13	22.9	10.9	47.7	22.4	230	-67	25.6	23	51	102	108	122	103	6	119
3	AEJ 200118	M	SP	40	276	7.49	58.5	1.14	342	4.09	0.07	27.4	7.0	52.3	24.2	264	-99	24.2	30	47	111	115	119	107	6	108
4	AEJ 200109	M	SP	34	227	6.6	46.1	1.21	363	1.67	0.45	23.8	5.2	57.7	26.6	267	-67	28.9	16	54	91	125	127	96	7	115
5	AEJ 200190	M	SP	39	236	7.36	47.7	1.20	359	3.00	0.19	18.8	6.5	38.4	24.7	211	-84	23.9	15	36	93	93	119	98	5	113
6	AEJ 200077	M	SP	34	241	7.73	52.1	1.19	346	0.78	-0.26	11.7	6.2	21.0	19.3	105	-51	12.7	1	21	98	93	102	107	2	94
7	AEJ 210029	M	SP	38	263	6.73	46.2	1.26	350	3.93	0.26	29.5	5.4	54.5	37.2	269	-71	17.8	17	55	118	133	110	118	1	106
8	AEJ 200162	M	SP	31	253	7.42	54.1	1.20	368	0.90	-0.14	11.9	11.9	22.9	11.1	112	-29	34.8	-4	24	112	100	136	106	3	102
9	AEJ 200100	M	SP	40	278	6.98	51.5	1.24	348	2.17	0.60	28.8	10.9	58.3	46.1	254	-67	27.1	24	66	112	120	124	109	6	114
10	AEJ 210058	M	SP	26	204	6.67	34.1	1.20	337	0.20	-0.49	12.6	1.5	25.7	15.4	133	-44	9.1	3	20	93	101	96	104	2	97
11	AEJ 200132	M	SP	40	249	8.32	53.5	1.21	334	3.11	0.51	20.6	5.5	34.7	18.6	134	-63	18.9	9	27	99	96	111	99	2	101
12	AEJ 200122	M	SP	40	273	6.99	50.4	1.22	396	3.86	1.03	33.1	10.3	68.1	37.3	316	-86	44.1	37	78	110	127	150	104	5	113
13	AEJ 210065	M	SP	40	252	6.61	39.1	1.20	350	2.69	0.32	24.9	5.5	47.5	23.7	237	-88	31	20	50	116	106	130	111	5	104
14	AEJ 200194	M	SP	39	249	6.72	41.8	1.20	342	2.02	-0.33	19.0	7.8	39.8	1.1	164	-45	24.2	8	33	99	103	119	101	5	107
15	AEJ 210045	M	SP	38	261	6.5	-	1.25	350	2.42	0.07	21.1	7.6	39.0	30.0	193	-59	20.2	7	40	100	109	113	103	7	113
16	AEJ 200140	M	SP	28	252	4.93	45	1.20	317	0.10	0.45	17.0	5.6	31.6	15.5	121	-49	5.1	-1	25	106	105	90	101	9	106
17	AEJ 210006	M	SP	34	245	6.65	49.7	1.23	376	1.79	0.11	18.7	12.5	37.9	15.2	192	-55	35.2	5	39	110	107	136	106	3	108
18	AEJ 200153	M	SP	42	236	7.32	40.1	1.18	366	3.25	0.68	17.3	8.7	36.3	17.0	169	-49	25.1	17	34	91	120	121	98	8	119
19	AEJ 210046	M	SP	32	225	6.81	43.1	1.23	336	1.13	0.37	17.8	4.0	38.7	38.1	205	-67	15.2	5	32	101	105	106	99	2	97
20	AEJ 200091	M	SP	38	274	6.77	52.3	1.11	351	2.89	0.47	26.1	3.9	48.4	31.0	267	-108	25.4	38	46	111	101	121	97	8	113
21	AEJ 200114	M	SP	40	239	8.3	46.8	1.17	342	3.57	-0.02	21.7	2.1	44.0	44.6	182	-74	19.8	12	24	94	111	113	93	6	119
22	AEJ 200125	M	SP	40	271	7.77	50	1.17	336	3.37	-0.18	24.7	7.7	43.2	40.7	169	-81	21.1	27	37	109	100	115	108	7	105
23	AEJ 210041	M	SP	37	235	5.99	-	1.21	371	2.80	0.02	25.3	4.5	49.0	29.1	300	-100	24.5	24	46	109	105	120	101	5	112
24	AEJ 200119	M	SP	38	229	6.91	45.5	1.18	351	2.23	0.16	18.3	5.8	36.3	14.7	158	-32	27.1	21	41	90	116	124	95	8	120
25	AEJ 210025	M	SP	37	236	7.34	-	1.20	367	1.89	0.15	19.1	8.3	34.7	8.7	158	-61	30.7	13	34	109	92	129	109	2	102

Dier Info				Werklike Syfers						Verwagte Teelwaardes										Indekse			Moeder			
LOT	Dier ID	Geslag	AFD	Geb. Gewig	205d Gewig	KKG	KKS	Lengte Hoogte	Skr. Omtr.	Geb Dir	Geb Mat	Spn Dir	Spn Mat	Na-Spn	Volw. Gewig	GDT	VOV	Skr. Omtr.	Hoogte	Lengte	Spn.	GDT	Skr. Omtr.	Gem. Spn. Indeks	Aant. Kalw.	Repr. Indeks
				(kg)	(kg)	Verh.	Verh.	Verh.	(mm)	(kg)	(kg)	(kg)	(kg)	(kg)	(kg)	(g/d)	(kg:kg)	(mm)	(mm)	(mm)						
Ras Gemiddeld Aanbod Gemiddeld				37	246	7.16	46.5	1.21	354	1.09 2.34	-0.22 0.20	14.5 20.9	3.8 6.8	23 40	10 25	106 193	-49 -66	11.5 24.1	14	39	103	105	119	102	5.0	108
26	AEJ 210055	M	SP	37	238	9.79	43.9	1.25	377	2.62	0.10	22.2	5.6	36.5	27.4	144	-48	32.3	17	51	105	99	132	111	2	101
27	AEJ 200085	M	SP	37	270	7.76	56.6	1.23	344	2.83	0.13	23.9	8.8	42.2	14.3	202	-75	23.3	13	44	110	97	118	102	11	112
28	AEJ 200137	M	SP	36	240	7.03	45.8	1.19	363	2.16	0.37	17.2	5.6	30.5	34.9	130	-72	27.7	5	20	96	90	125	94	4	115
29	AEJ 210050	M	SP	38	227	8.54	43.1	1.24	346	2.23	0.24	16.3	7.3	31.8	36.5	176	-58	18.5	6	32	99	92	111	97	2	99
30	AEJ 200142	M	SP	38	248	7.31	49.2	1.23	383	2.89	0.42	21.5	7.7	33.9	5.4	161	-56	26.5	8	40	99	98	123	106	7	104
31	AEJ 200166	M	SP	38	259	6.75	46.4	1.18	356	2.53	0.54	23.2	11.0	48.5	14.5	235	-60	37.2	29	56	104	116	139	103	7	115
32	AEJ 210011	M	SP	35	234	7.06	50	1.26	368	1.65	0.53	21.6	4.1	39.7	17.3	172	-59	26.6	13	46	104	109	123	104	1	96
33	AEJ 210054	M	SP	40	214	10	36.3	1.25	369	2.53	0.43	18.3	5.4	40.3	38.9	204	-61	23.2	3	34	91	102	118	95	3	112
34	AEJ 210063	M	SP	40	246	6.56	37.4	1.19	364	3.45	-0.11	21.8	7.1	39.1	39.5	191	-78	22.8	18	31	113	103	117	104	9	101
35	AEJ 210068	M	SP	29	226	5.13	38.3	1.20	316	-0.09	-0.27	12.6	4.8	24.9	-4.5	135	-60	4.3	2	14	108	94	89	99	9	108

EXPLANATION OF CATALOGUE ABBREVIATIONS
VERDUIDELIKING VAN KATALOGUS AFKORTINGS

Lot Number	LOT	LOT	Lot Nommer
Estimated breeding value	EBV	EBV	Beraamde teelwaarde
Parentage verification	Parentage	Ouerskap	Ouerskap verifikasie
Age in years / Number of calvings	AGE. / CALV.	OUD. / KALF.	Ouderdom in jaar / Aantal kalwings
Average Wean index / Number of calves weaned	Ave WI / CALV.	GEM SI / KALF.	Gemiddelde speen indeks / Aantal kalwers gespeen
Animal identification number	ID	ID	Dier se identifikasie nommer
Herd Book Section	SEC	AFD	Kuddeboek Afdeling
Herd Book Section: Pending Registration	PEN	PEN	Kuddeboek Afdeling: Wag vir Registrasie
Herd Book Section: Not for Registration	NFR	NFR	Kuddeboek Afdeling: Nie vir Registrasie
Herd Book Section: Foundation Generation	FO	FO	Kuddeboek Afdeling: Fondasie Generasie
Herd Book Section: Appendix A	A	A	Kuddeboek Afdeling: Aanhangsel A
Herd Book Section: Appendix B	B	B	Kuddeboek Afdeling: Aanhangsel B
Herd Book Section: Studbook Proper, a registered animal	SP	SP	Kuddeboek Afdeling: Studbook Proper, 'n geregistreerde dier
Genomically Tested	GT	GT	Genomies Getoets
Homozygous Horned (Celtic test)	HH(c)	HH(c)	Homosigoties horings (Celtic toets)
Homozygous Polled (Celtic test)	PP(c)	PP(c)	Homosigotiets Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotopies Poena
Intercalving Period	ICP	TKP	Tussen-Kalf Periode
Birth Direct breeding value	Birth Dir.	Geb. Dir	Geboorte Direk teelwaarde
Wean Direct breeding value	Wean Dir.	Spn. Dir.	Speen Direk teelwaarde
Wean Maternal breeding value	Wean Mat.	SPn. Mat.	Speen Maternaal teelwaarde
Scrotal Circumference	Scr. Circ.	Skr. Omt.	Skrotum omtrek
Heifer Fertility	Heifer Fert.	Vers Vrugb.	Vers Vrugbaarheid
Cow Fertility	Cow Fert.	Koei Vrugb.	Koei Vrugbaarheid
Longevity	Longev.	Lankl.	Lanklewendheid
Mature Weight	Mat. Wt.	Volw. Gewig	Volwasse gewig
Average Daily Gain (g/day)	ADG	GDT	Gemiddelde Daaglikse Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness	Fat	Vet	Rugvet Diepte
Marbeling (intra-muscular fat)	Mar	Mar	Marmering (binne-spijse vet)
365-day weight index	365D Index	365D Indeks	365-dae gewig indeks
540-day weight index	540D Index	540D Indeks	540-dae gewig indeks
Length-Height ratio	LH	LH	Lengte-Hoogte Verhouding
Actual Birth weight	Birth Wt.	Geb. gewig	Werklike Geboorte gewig
205-day Dam-age corrected weight	205d Wt.	205d gewig	205-dag Moeder-ouderdom gekorrigeerde gewig
Cow-Calf Birth Ratio	CCG	KKG	Koei-Kalf Geboorte Verhouding
Cow-Calf Wean Ratio	CCW	KKS	Koei-Kalf Speen Verhouding
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks	Gemiddelde speen indeks
Number of Calves	Nr. Calves	Aant. Kalw.	Aantal kalwers
Reproduction Index	Repr. Index	Repr. Indeks	Reproduksie indeks
Animal sex: M - Male, F - Female	M / F	M / V	Dier geslag: M - Manlik, V - Vroulik