

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

J A PIENAAR & SEUN - NOSA

Veilingsdatum / Auction Date:
07 September 2022

Data soos op / Data as on:
03 August 2022



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

12 MNO 030002

AGE/CALV. 19/10
AVG. Wt/CALV. 109/10
ICP 407

1. Lot Number
2. Owner of the animal
3. Herd's logo (if available)
4. Animal Identification Number
5. Birth date
6. Herd book section - NFR / PEN / F0 / A / B / SP
7. Four (4) generation pedigree
8. Genomic testing - it is indicated with the GT logo
9. Polled Status - the status will only be printed for animals that have been tested
10. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
11. 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.
12. Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

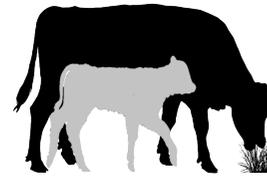
MYOSTATIN STATUS

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

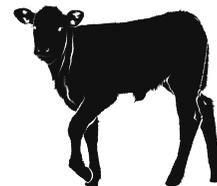


5 L♀ GIX Cow Value

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

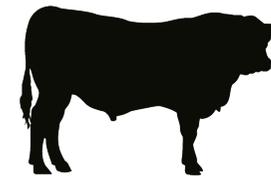
Selection of:

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



7 L♀ GIX Carcass Value

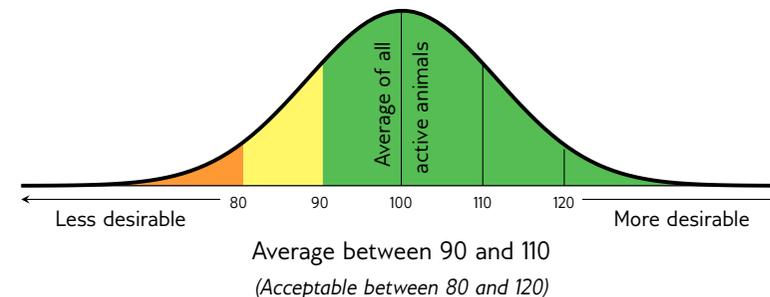
Selection for higher meat yield on carcass



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
Cow & Heifer	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
	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
Fertility	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
	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
Growth & Frame	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
	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
Carcass	24 Length-Height Ratio	LH	EBV Length / EBV Height	Longer rather than tall	<1					>1
	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

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

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.

- Wean, 365D, 504D, 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 190188
2019-11-11
SP

Parentage Sire Dam

DNA

Genomic

AEJ 130191
AGE/CALV. 7/6
AVG. WJ/CALV. 104/4
ICP 367

LMR 080104 Pp(c)

FUZ 060070
AGE/CALV. 13/11
AVG. WJ/CALV. 101/11
ICP 380

CAB 080043

AEJ 100107
AGE/CALV. 3/1
AVG. WJ/CALV. 105/1
ICP -

LMR 020173

LMR 020171
AGE/CALV. 12/9
AVG. WJ/CALV. 108/9

EI 010200

FUZ 020034
AGE/CALV. 7/5
AVG. WJ/CALV. 99/5

FCT 040134

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

AEJ 080188

AEJ 030037
AGE/CALV. 10/7
AVG. WJ/CALV. 97/7

Calving Ease Value 97	Weaner Calf Value 110	Fertility Value 108	Maintenance Value 105	Cow Value 111	Growth Value 100	Carcass Value 102
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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
95	108	99	108	102	113	103	103	99	96	94	100	104	97	111	113

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
116	-	-	95	-	330	1.17

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 2 J.A. PIENAAR & SEUN

AEJ 190115
2019-09-18
SP

Parentage Sire Dam

DNA

Genomic

AEJ 140190
AGE/CALV. 7/6
AVG. WJ/CALV. 98/6
ICP 362

LAR 070037

AEJ 090023
AGE/CALV. 4/2
AVG. WJ/CALV. 106/2
ICP 572

WVZ 100023

AEJ 120137
AGE/CALV. 9/8
AVG. WJ/CALV. 98/7
ICP 364

BG 040088

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

AG 020251

AEJ 000132
AGE/CALV. 16/9
AVG. WJ/CALV. 104/7

MMJ 030209

WVZ 990027
AGE/CALV. 13/9
AVG. WJ/CALV. 110/9

AEJ 100018

AEJ 060181
AGE/CALV. 8/7
AVG. WJ/CALV. 104/7

Calving Ease Value 96	Weaner Calf Value 113	Fertility Value 105	Maintenance Value 93	Cow Value 111	Growth Value 93	Carcass Value 100
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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
97	114	103	104	96	102	119	104	94	96	105	102	105	110	64	93

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	-	-	94	-	346	1.18

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 3 J.A. PIENAAR & SEUN

AEJ 200052
2020-06-01
SP

Parentage Sire Dam

DNA

Genomic

AEJ 110156
AGE/CALV. 9/7
AVG. WJ/CALV. 101/6
ICP 373

CEF 140329

AEJ 140139
AGE/CALV. 5/4
AVG. WJ/CALV. 101/3
ICP 386

AEJ 080117

AEJ 070187
AGE/CALV. 8/5
AVG. WJ/CALV. 102/5
ICP 392

RCO 070009

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

WVZ 100023

AEJ 120084
AGE/CALV. 4/2
AVG. WJ/CALV. 100/2

AG 020275

AEJ 010004
AGE/CALV. 12/9
AVG. WJ/CALV. 103/8

AG 020275

AEJ 040127
AGE/CALV. 11/9
AVG. WJ/CALV. 101/7

Calving Ease Value 82	Weaner Calf Value 118	Fertility Value 100	Maintenance Value 87	Cow Value 107	Growth Value 157	Carcass Value 150
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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
85	129	92	121	96	107	99	142	154	120	114	128	130	137	111	117

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
116	-	-	125	-	367	1.19

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

BULLE

LOT 4 J.A. PIENAAR & SEUN

AEJ 200055
2020-05-18
SP

Ouerskap Vaar Moer

DNS

Genomies

BRB 160059

AEJ 110047
OUD/KALW. 10/8
GEM. SI/KALW. 104/7
TKP 366

BRB 120144

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

JMP 060362

AEJ 020159
OUD/KALW. 11/10
GEM. SI/KALW. 98/9
TKP 367

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

AEJ 010173

JMP 010300
OUD/KALW. 11/7
GEM. SI/KALW. 105/7

AG 970223

AEJ 950078
OUD/KALW. 8/6
GEM. SI/KALW. 111/6

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
86	109	108	86	110	105	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
87	106	126	114	97	112	112	111	103	98	112	87	108	109	90	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	105	-	326	1.27

Miostatien		
Q204X	Nie	Getoets
NT821	Nie	Getoets
F94L	Nie	Getoets

OPMERKINGS: LOGIX EBV Analiese: 2022-07-18

LOT 5 J.A. PIENAAR & SEUN

AEJ 190112
2019-09-17
SP

Ouerskap Vaar Moer

DNS

Genomies

AEJ 170158

AEJ 170060
OUD/KALW. 5/3
GEM. SI/KALW. 96/1
TKP 483

CEF 140329

AEJ 140139
OUD/KALW. 5/4
GEM. SI/KALW. 101/3
TKP 386

AEJ 110111

AEJ 110268
OUD/KALW. 9/7
GEM. SI/KALW. 98/7
TKP 431

RCO 070009

CEF 100214
OUD/KALW. 9/7
GEM. SI/KALW. 84/7

WVZ 100023

AEJ 120084
OUD/KALW. 4/2
GEM. SI/KALW. 100/2

AEJ 090005

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

AEJ 090100

AEJ 060001
OUD/KALW. 12/10
GEM. SI/KALW. 100/9

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
93	110	99	89	103	147	135

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	118	94	121	102	92	105	132	144	118	112	117	119	119	111	119

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	-	-	117	-	354	1.16

Miostatien		
Q204X	0	
NT821	Nie	Getoets
F94L	Nie	Getoets

OPMERKINGS: LOGIX EBV Analiese: 2022-07-18

LOT 6 J.A. PIENAAR & SEUN

AEJ 200031
2020-05-02
SP

Ouerskap Vaar Moer

DNS

Genomies

AEJ 170170

AEJ 170064
OUD/KALW. 5/2
GEM. SI/KALW. 105/2
TKP 485

CRV 120415

AEJ 140072
OUD/KALW. 8/6
GEM. SI/KALW. 107/6
TKP 374

AEJ 130012

AEJ 090047
OUD/KALW. 12/9
GEM. SI/KALW. 100/8
TKP 397

AG 050158

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

WVZ 100023

AEJ 060196
OUD/KALW. 12/9
GEM. SI/KALW. 99/9

LAR 070037

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

VV 040251

AEJ 010075
OUD/KALW. 13/11
GEM. SI/KALW. 97/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
90	109	103	100	109	98	102

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	105	118	99	101	99	111	103	99	97	97	101	107	101	87	93

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	-	-	102	-	336	1.22

Miostatien		
Q204X	0	
NT821	Nie	Getoets
F94L	Nie	Getoets

OPMERKINGS: LOGIX EBV Analiese: 2022-07-18

BULLS

LOT 7 J.A. PIENAAR & SEUN

AEJ 190080
2019-08-27
SP

Parentage Sire Dam

DNA

Genomic

AEJ 170165

AEJ 170077
AGE/CALV. 5/3
AVG. WJ/CALV. 105/2
ICP 494

CEF 140329

AEJ 130072
AGE/CALV. 5/4
AVG. WJ/CALV. 104/3
ICP 385

CRV 120415

AEJ 050223
AGE/CALV. 15/13
AVG. WJ/CALV. 100/13
ICP 371

RCO 070009

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

AEJ 090007

AEJ 040127
AGE/CALV. 11/9
AVG. WJ/CALV. 101/7

AG 050158

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

RAI 990054

AMF 960175
AGE/CALV. 14/9
AVG. WJ/CALV. 103/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
83	105	104	90	103	123	123

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	110	111	99	102	95	116	128	131	116	109	109	113	110	114	108

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	113	-	332	1.19

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS: LOGIX EBV Analysis: 2022-07-18

LOT 8 J.A. PIENAAR & SEUN

AEJ 190201
2019-11-29
SP

Parentage Sire Dam

DNA

Genomic

CRV 140145

AEJ 160228
AGE/CALV. 5/2
AVG. WJ/CALV. 106/2
ICP 514

BPJ 090003

CRV 110213
AGE/CALV. 7/4
AVG. WJ/CALV. 101/4
ICP 480

AEJ 130012

AEJ 130046
AGE/CALV. 8/5
AVG. WJ/CALV. 101/5
ICP 370

FCT 000065

BHE 050020
AGE/CALV. 7/3
AVG. WJ/CALV. 98/3

AJF 080040

CRV 090252
AGE/CALV. 4/2
AVG. WJ/CALV. 103/2

LAR 070037

AEJ 090023
AGE/CALV. 4/2
AVG. WJ/CALV. 106/2

AEJ 100109

KAN 080034
AGE/CALV. 13/11
AVG. WJ/CALV. 98/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
96	104	88	98	96	102	96

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	99	116	115	89	86	108	91	102	96	99	108	107	108	69	90

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
112	-	-	107	-	324	1.17

Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS: LOGIX EBV Analysis: 2022-07-18

LOT 9 J.A. PIENAAR & SEUN

AEJ 190174
2019-10-29
SP

Parentage Sire Dam

DNA

Genomic

AEJ 130012

AEJ 130028
AGE/CALV. 8/6
AVG. WJ/CALV. 101/6
ICP 371

LAR 070037

AEJ 090023
AGE/CALV. 4/2
AVG. WJ/CALV. 106/2
ICP 572

AEJ 110016

AEJ 090017
AGE/CALV. 12/9
AVG. WJ/CALV. 101/6
ICP 385

BG 040088

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

AG 020251

AEJ 000132
AGE/CALV. 16/9
AVG. WJ/CALV. 104/7

AEJ 060140

AEJ 070049
AGE/CALV. 10/5
AVG. WJ/CALV. 112/4

AG 020251

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

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
103	103	87	122	98	89	87

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
103	93	105	94	85	88	112	83	91	94	80	99	98	96	60	86

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
94	-	-	97	-	312	1.17

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS: LOGIX EBV Analysis: 2022-07-18

BULLE

LOT 10 J.A. PIENAAR & SEUN

AEJ 190107
2019-09-16
SP

Ouerskap Vaar Moer

DNS

Genomies

AEJ 140072
OUD/KALW. 8/6
GEM. SI/KALW. 107/6
TKP 374

LMR 080104 Pp(c)

FUZ 060070
OUD/KALW. 13/11
GEM. SI/KALW. 101/11
TKP 380

WVZ 100023

AEJ 060196
OUD/KALW. 12/9
GEM. SI/KALW. 99/9
TKP 389

LMR 020173

LMR 020171
OUD/KALW. 12/9
GEM. SI/KALW. 108/9

EI 010200

FUZ 020034
OUD/KALW. 7/5
GEM. SI/KALW. 99/5

MMJ 030209

WVZ 990027
OUD/KALW. 13/9
GEM. SI/KALW. 110/9

BHE 990066

AEJ 010169
OUD/KALW. 7/5
GEM. SI/KALW. 99/5

Geboortegemak Waarde 95	Speenkalf Waarde 120	Vrugbaarheids-waarde 113	Onderhouds-waarde 103	Koeiwaarde 123	Groei-waarde 104	Karkas-waarde 114
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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	122	105	101	117	111	114	113	104	94	104	117	113	101	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
101	-	-	97	-	341	1.22

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: LOGIX EBV Analiese: 2022-07-18

LOT 11 J.A. PIENAAR & SEUN

AEJ 200017
2020-04-24
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

AEJ 150025
OUD/KALW. 6/3
GEM. SI/KALW. 104/2
TKP 459

BRB 120144

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

AEJ 090007

AEJ 080085
OUD/KALW. 9/7
GEM. SI/KALW. 97/8
TKP 404

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

AG 020251

AEJ 050149
OUD/KALW. 10/8
GEM. SI/KALW. 100/8

AG 020275

AEJ 050030
OUD/KALW. 11/8
GEM. SI/KALW. 104/8

Geboortegemak Waarde 97	Speenkalf Waarde 109	Vrugbaarheids-waarde 100	Onderhouds-waarde 102	Koeiwaarde 108	Groei-waarde 110	Karkas-waarde 106
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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
100	102	116	124	99	92	116	107	109	104	95	101	103	108	92	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
97	-	-	112	-	356	1.17

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: LOGIX EBV Analiese: 2022-07-18

LOT 12 J.A. PIENAAR & SEUN

AEJ 190156
2019-10-10
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

AEJ 080165
OUD/KALW. 12/10
GEM. SI/KALW. 102/9
TKP 357

MCU 140037

MCU 100073 HH(c)

AEJ 040160

AEJ 030049

MCU 100127 HH(c)

MCU 090053 HH(c)

JJ 040115

MCU 030048 Pp(c)

JJF 000131

AEJ 020038

AEJ 000017

AEJ 930044

Geboortegemak Waarde 105	Speenkalf Waarde 108	Vrugbaarheids-waarde 112	Onderhouds-waarde 90	Koeiwaarde 114	Groei-waarde 107	Karkas-waarde 112
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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
105	102	115	124	97	114	120	102	108	99	108	116	114	109	111	121

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	-	-	92	-	357	1.16

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: LOGIX EBV Analiese: 2022-07-18

BULLS

LOT 13 *J.A. PIENAAR & SEUN*

AEJ 200014
2020-04-23
SP

Parentage Sire Dam

DNA

Genomic

AEJ 170158

CEF 140329

AEJ 140139
AGE/CALV. 5/4
AVG. WJ/CALV. 101/3
ICP 386

AEJ 090100

AEJ 110103
AGE/CALV. 11/7
AVG. WJ/CALV. 97/7
ICP 363

AEJ 010184
AGE/CALV. 13/11
AVG. WJ/CALV. 103/11
ICP 389

RCO 070009

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

WVZ 100023

AEJ 120084
AGE/CALV. 4/2
AVG. WJ/CALV. 100/2

AEJ 050212

AEJ 050110
AGE/CALV. 11/6
AVG. WJ/CALV. 100/7

AEJ 980118

AEJ 990129
AGE/CALV. 4/1
AVG. WJ/CALV. 94/1

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
90	103	113	95	109	151	133

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
94	108	102	124	113	107	102	128	140	109	103	123	125	117	109	116

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
97	-	-	133	-	367	1.21

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS: **LOGIX** EBV Analysis: 2022-07-18

LOT 14 *J.A. PIENAAR & SEUN*

AEJ 190171
2019-10-28
SP

Parentage Sire Dam

DNA

Genomic

AEJ 160042 Pp(c)

HDT 120043 Pp(c)

AEJ 060207
AGE/CALV. 12/10
AVG. WJ/CALV. 101/10
ICP 405

AEJ 090007

AEJ 150009
AGE/CALV. 7/5
AVG. WJ/CALV. 110/5
ICP 383

AEJ 010184

KAN 080034
AGE/CALV. 13/11
AVG. WJ/CALV. 98/11
ICP 386

HDT 080059 Pp(c)

HDT 090001 P
AGE/CALV. 11/7
AVG. WJ/CALV. 98/6

JJF 000131

AEJ 030077
AGE/CALV. 9/5
AVG. WJ/CALV. 96/5

AG 020251

AEJ 050149
AGE/CALV. 10/8
AVG. WJ/CALV. 100/8

BG 000093

KAN 010106
AGE/CALV. 11/9
AVG. WJ/CALV. 103/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
90	114	101	93	106	114	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
87	119	94	120	98	101	107	116	111	106	106	118	115	109	116	125

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
125	-	-	114	-	331	1.16

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS: **LOGIX** EBV Analysis: 2022-07-18

LOT 15 *J.A. PIENAAR & SEUN*

AEJ 190195
2019-11-20
SP

Parentage Sire Dam

DNA

Genomic

CRV 140145

BPJ 090003

CRV 110213
AGE/CALV. 7/4
AVG. WJ/CALV. 101/4
ICP 480

CAB 080043

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

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

FCT 000065

BHE 050020
AGE/CALV. 7/3
AVG. WJ/CALV. 98/3

AJF 080040

CRV 090252
AGE/CALV. 4/2
AVG. WJ/CALV. 103/2

FCT 040134

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

AEJ 060140

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

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
100	106	93	111	102	96	101

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
97	96	113	107	93	92	106	100	102	97	90	96	103	109	94	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	105	-	307	1.20

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS: **LOGIX** EBV Analysis: 2022-07-18

BULLE

LOT 16 J.A. PIENAAR & SEUN

BRB 160059

AEJ 200032
2020-05-04 SP

Ouerskap Vaar Moer

DNS

Genomies

BRB 120144

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

AEJ 130012

AEJ 150073
OUD/KALW. 7/5
GEM. SI/KALW. 104/3
TKP 409

AEJ 110170
OUD/KALW. 9/7
GEM. SI/KALW. 96/7
TKP 389

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

LAR 070037

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

AEJ 090100

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

Geboortegemak Waarde 99	Speenkalf Waarde 106	Vrugbaarheids-waarde 113	Onderhouds-waarde 104	Koeiwaarde 115	Groei-waarde 98	Karkas-waarde 96
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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
100	98	118	129	105	107	116	94	100	98	94	100	104	101	80	95

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	93	-	377	1.18

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: LQIGX EBV Analiese: 2022-07-18

LOT 17 J.A. PIENAAR & SEUN

BRB 160059

AEJ 200011
2020-04-20 SP

Ouerskap Vaar Moer

DNS

Genomies

BRB 120144

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

CRV 120415

AEJ 160140
OUD/KALW. 6/4
GEM. SI/KALW. 105/3
TKP 419

BRB 120144

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

EZ 100111

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

AG 050158

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

HJB 040229

CEG 020001
OUD/KALW. 13/10
GEM. SI/KALW. 103/10

JMW 100004
OUD/KALW. 12/9
GEM. SI/KALW. 99/9
TKP 359

Geboortegemak Waarde 95	Speenkalf Waarde 106	Vrugbaarheids-waarde 121	Onderhouds-waarde 90	Koeiwaarde 117	Groei-waarde 108	Karkas-waarde 108
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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
96	106	112	136	111	116	115	105	102	96	109	90	100	96	108	102

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	118	-	388	1.20

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: LQIGX EBV Analiese: 2022-07-18

LOT 18 J.A. PIENAAR & SEUN

AEJ 130012

AEJ 200049
2020-05-14 SP

Ouerskap Vaar Moer

DNS

Genomies

AEJ 090023
OUD/KALW. 4/2
GEM. SI/KALW. 106/2
TKP 572

AEJ 110111

AEJ 110063
OUD/KALW. 11/8
GEM. SI/KALW. 94/7
TKP 417

AEJ 150061
OUD/KALW. 6/3
GEM. SI/KALW. 102/2
TKP 463

LAR 070037

AG 020251

AEJ 000132
OUD/KALW. 16/9
GEM. SI/KALW. 104/7

AEJ 090005

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

AEJ 040160

AEJ 030161
OUD/KALW. 14/11
GEM. SI/KALW. 96/11

BG 040088

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

Geboortegemak Waarde 72	Speenkalf Waarde 105	Vrugbaarheids-waarde 77	Onderhouds-waarde 93	Koeiwaarde 84	Groei-waarde 107	Karkas-waarde 107
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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
76	114	105	107	81	80	103	113	116	112	105	112	112	113	62	96

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	100	-	334	1.20

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: LQIGX EBV Analiese: 2022-07-18

BULLS

LOT 19 *J.A. PIENAAR & SEUN*

AEJ 190085 Pp(c)
2019-09-09
SP

Parentage Sire Dam

DNA

Genomic

WSS 120111 P

GSG 100077
AGE/CALV. 11/9
AVG. WJ/CALV. 106/8
ICP 408

AEJ 050212

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

CRV 150209

AEJ 090263
AGE/CALV. 12/10
AVG. WJ/CALV. 102/10
ICP 368

FCT 040101

WSS 060005 Pp(c)
AGE/CALV. 11/9
AVG. WJ/CALV. 107/8

HDE 020097

JHO 020061
AGE/CALV. 15/11
AVG. WJ/CALV. 103/10

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
91	118	103	102	115	119	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
90	114	112	112	90	107	119	111	118	114	95	115	115	127	90	80

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	-	-	104	-	341	1.18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: **LOGIX** EBV Analysis: 2022-07-18

LOT 20 *J.A. PIENAAR & SEUN*

AEJ 200021
2020-04-27
SP

Parentage Sire Dam

DNA

Genomic

LMR 080104 Pp(c)

FUZ 060070
AGE/CALV. 13/11
AVG. WJ/CALV. 101/11
ICP 380

AEJ 130012

AEJ 130194
AGE/CALV. 7/5
AVG. WJ/CALV. 107/5
ICP 454

FUZ 120077

AEJ 170173
AGE/CALV. 3/1
AVG. WJ/CALV. 106/1
ICP -

LMR 020173

LMR 020171
AGE/CALV. 12/9
AVG. WJ/CALV. 108/9

EI 010200

FUZ 020034
AGE/CALV. 7/5
AVG. WJ/CALV. 99/5

LAR 070037

AEJ 090023
AGE/CALV. 4/2
AVG. WJ/CALV. 106/2

AEJ 110029

AEJ 090072
AGE/CALV. 9/8
AVG. WJ/CALV. 103/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
95	107	95	101	103	95	95

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
93	103	110	107	92	101	104	99	95	94	96	91	101	93	89	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	102	-	355	1.21

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS: **LOGIX** EBV Analysis: 2022-07-18

LOT 21 *J.A. PIENAAR & SEUN*

AEJ 190089
2019-09-19
SP

Parentage Sire Dam

DNA

Genomic

MCU 140037

MCU 100073 HH(c)
AGE/CALV. 12/9
AVG. WJ/CALV. 109/9
ICP 386

CRV 120415

AEJ 170008
AGE/CALV. 5/3
AVG. WJ/CALV. 118/2
ICP 469

MCU 160031

AEJ 170008

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

VV 040251

AEJ 030142
AGE/CALV. 7/5
AVG. WJ/CALV. 94/5

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
82	147	106	78	134	130	148

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
83	141	129	131	92	112	117	140	135	114	124	131	139	135	120	129

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
122	-	-	114	-	338	1.23

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS: **LOGIX** EBV Analysis: 2022-07-18

BULLE

LOT 22 J.A. PIENAAR & SEUN

AEJ 190202
2019-12-02
SP

Ouerskap Vaar Moer

DNS

Genomies

AEJ 160042 Pp(c)

AEJ 160064
OUD/KALW. 6/4
GEM. SI/KALW. 106/3
TKP 443

HDT 120043 Pp(c)

AEJ 060207
OUD/KALW. 12/10
GEM. SI/KALW. 101/10
TKP 405

CRV 120415

AEJ 110196
OUD/KALW. 10/9
GEM. SI/KALW. 97/9
TKP 366

HDT 080059 Pp(c)

HDT 090001 P
OUD/KALW. 11/7
GEM. SI/KALW. 98/6

JJF 000131

AEJ 030077
OUD/KALW. 9/5
GEM. SI/KALW. 96/5

AG 050158

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

AEJ 050212

AEJ 080094
OUD/KALW. 12/11
GEM. SI/KALW. 105/11

Geboortegemak Waarde 94	Speenkalf Waarde 99	Vrugbaarheids-waarde 104	Onderhouds-waarde 95	Koeiwaarde 100	Groei-waarde 101	Karkas-waarde 113
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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	101	103	135	97	108	106	99	105	104	103	113	112	101	123	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
117	-	-	92	-	363	1.18

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: **LOGIX** EBV Analiese: 2022-07-18

LOT 23 J.A. PIENAAR & SEUN

AEJ 190173
2019-10-28
SP

Ouerskap Vaar Moer

DNS

Genomies

CRV 140145

AEJ 160049
OUD/KALW. 5/2
GEM. SI/KALW. 94/2
TKP 410

BPJ 090003

CRV 110213
OUD/KALW. 7/4
GEM. SI/KALW. 101/4
TKP 480

HDT 120043 Pp(c)

AEJ 110154
OUD/KALW. 6/3
GEM. SI/KALW. 90/3
TKP 376

FCT 000065

BHE 050020
OUD/KALW. 7/3
GEM. SI/KALW. 98/3

AJF 080040

CRV 090252
OUD/KALW. 4/2
GEM. SI/KALW. 103/2

HDT 080059 Pp(c)

HDT 090001 P
OUD/KALW. 11/7
GEM. SI/KALW. 98/6

AEJ 090020

AEJ 060181
OUD/KALW. 8/7
GEM. SI/KALW. 104/7

Geboortegemak Waarde 97	Speenkalf Waarde 93	Vrugbaarheids-waarde 95	Onderhouds-waarde 116	Koeiwaarde 94	Groei-waarde 93	Karkas-waarde 89
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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	89	103	109	102	88	102	88	91	88	86	90	98	91	101	96

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	-	-	102	-	325	1.18

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: **LOGIX** EBV Analiese: 2022-07-18

LOT 24 J.A. PIENAAR & SEUN

AEJ 190099 Pp(c)
2019-09-11
SP

Ouerskap Vaar Moer

DNS

Genomies

AEJ 160042 Pp(c)

AEJ 140203
OUD/KALW. 7/6
GEM. SI/KALW. 93/6
TKP 363

HDT 120043 Pp(c)

AEJ 060207
OUD/KALW. 12/10
GEM. SI/KALW. 101/10
TKP 405

AEJ 110120

AEJ 120083
OUD/KALW. 10/8
GEM. SI/KALW. 97/8
TKP 365

HDT 080059 Pp(c)

HDT 090001 P
OUD/KALW. 11/7
GEM. SI/KALW. 98/6

JJF 000131

AEJ 030077
OUD/KALW. 9/5
GEM. SI/KALW. 96/5

AEJ 090020

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

MCU 070007 P

AEJ 090162
OUD/KALW. 11/7
GEM. SI/KALW. 96/7

Geboortegemak Waarde 90	Speenkalf Waarde 108	Vrugbaarheids-waarde 104	Onderhouds-waarde 89	Koeiwaarde 101	Groei-waarde 122	Karkas-waarde 131
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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
87	122	79	132	95	110	106	120	124	112	113	118	121	111	126	120

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	-	-	119	-	376	1.20

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: **LOGIX** EBV Analiese: 2022-07-18

LOT 25 J.A. PIENAAR & SEUN

AEJ 190124
2019-09-19
SP

Parentage Sire Dam
DNA
Genomic

FUZ 120077

AEJ 080043
AGE/CALV. 13/11
AVG. WJ/CALV. 108/11
ICP 401

LMR 080104 Pp(c)

FUZ 060070
AGE/CALV. 13/11
AVG. WJ/CALV. 101/11
ICP 380

KHR 000012

AEJ 020159
AGE/CALV. 11/10
AVG. WJ/CALV. 98/9
ICP 367

LMR 020173

LMR 020171
AGE/CALV. 12/9
AVG. WJ/CALV. 108/9

EI 010200

FUZ 020034
AGE/CALV. 7/5
AVG. WJ/CALV. 99/5

VV 950281

KHR 980012
AGE/CALV. 24/4
AVG. WJ/CALV. 99/4

AG 970223

AEJ 950078
AGE/CALV. 8/6
AVG. WJ/CALV. 111/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
95	119	98	86	112	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
92	113	123	124	93	103	107	115	112	100	113	113	122	103	103	118

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
111	-	-	110	-	367	1.22

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 27 J.A. PIENAAR & SEUN

AEJ 190150
2019-10-09
SP

Parentage Sire Dam
DNA
Genomic

FUZ 120077

AEJ 160098
AGE/CALV. 6/4
AVG. WJ/CALV. 105/4
ICP 373

LMR 080104 Pp(c)

FUZ 060070
AGE/CALV. 13/11
AVG. WJ/CALV. 101/11
ICP 380

JMP 080392

AEJ 060147
AGE/CALV. 12/9
AVG. WJ/CALV. 108/8
ICP 412

LMR 020173

LMR 020171
AGE/CALV. 12/9
AVG. WJ/CALV. 108/9

EI 010200

FUZ 020034
AGE/CALV. 7/5
AVG. WJ/CALV. 99/5

JMP 050276

JMP 050123
AGE/CALV. 12/8
AVG. WJ/CALV. 101/8

AG 020275

AEJ 020073
AGE/CALV. 4/2
AVG. WJ/CALV. 103/2

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
92	109	110	86	111	118	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
93	109	114	119	101	115	109	123	125	110	113	116	121	109	103	114

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	-	-	114	-	336	1.19

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 28 J.A. PIENAAR & SEUN

AEJ 190138 Pp(c)
2019-09-25
SP

Parentage Sire Dam
DNA
Genomic

CRV 150209

AEJ 130023
AGE/CALV. 9/6
AVG. WJ/CALV. 111/6
ICP 368

WSS 120111 P

GSG 100077
AGE/CALV. 11/9
AVG. WJ/CALV. 106/8
ICP 408

AEJ 110016

AEJ 070131
AGE/CALV. 8/6
AVG. WJ/CALV. 99/6
ICP 401

FCT 040101

WSS 060005 Pp(c)
AGE/CALV. 11/9
AVG. WJ/CALV. 107/8

HDE 020097

JHO 020061
AGE/CALV. 15/11
AVG. WJ/CALV. 103/10

AEJ 060140

AEJ 070049
AGE/CALV. 10/5
AVG. WJ/CALV. 112/4

KHR 000012

AEJ 030043
AGE/CALV. 8/4
AVG. WJ/CALV. 97/4

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
85	115	100	92	109	113	107

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	109	127	110	92	97	121	110	110	108	105	131	116	114	92	86

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	122	-	343	1.15

Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

BULLE

LOT 29 J.A. PIENAAR & SEUN

AEJ 200023
2020-04-27 SP

Ouerskap Vaar Moer

DNS

Genomies

BRB 160059

AEJ 170235
OUD/KALW. 4/2
GEM. SI/KALW. 94/2
TKP 483

BRB 120144

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

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

CRV 120415

AEJ 140032
OUD/KALW. 5/3
GEM. SI/KALW. 106/3
TKP 389

EZ 100117

EZ 100111

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

AG 050158

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

JMP 080392

AEJ 080159
OUD/KALW. 8/4
GEM. SI/KALW. 105/4

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
92	91	112	86	100	100	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
94	91	121	130	109	103	112	97	99	96	113	95	102	91	108	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
94	-	-	102	-	369	1.20

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

LOT 30 J.A. PIENAAR & SEUN

AEJ 190349
2019-11-18 SP

Ouerskap Vaar Moer

DNS

Genomies

AEJ 160042 Pp(c)

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

HDT 120043 Pp(c)

AEJ 060207
OUD/KALW. 12/10
GEM. SI/KALW. 101/10
TKP 405

CRV 120415

AEJ 100007
OUD/KALW. 11/8
GEM. SI/KALW. 100/8
TKP 414

HDT 080059 Pp(c)

HDT 090001 P
OUD/KALW. 11/7
GEM. SI/KALW. 98/6

JJF 000131

AEJ 030077
OUD/KALW. 9/5
GEM. SI/KALW. 96/5

AG 050158

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

AG 020251

AEJ 010076
OUD/KALW. 10/7
GEM. SI/KALW. 100/7

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
85	96	97	98	92	102	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
85	101	103	122	98	95	104	102	104	103	100	97	104	94	123	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
101	-	-	101	-	339	1.18

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

LOT 31 J.A. PIENAAR & SEUN

AEJ 200056
2020-05-21 SP

Ouerskap Vaar Moer

DNS

Genomies

AEJ 130012

AEJ 090047
OUD/KALW. 12/9
GEM. SI/KALW. 100/8
TKP 397

AEJ 090023
OUD/KALW. 4/2
GEM. SI/KALW. 106/2
TKP 572

VV 040251

AEJ 010075
OUD/KALW. 13/11
GEM. SI/KALW. 97/11
TKP 388

LAR 070037

AEJ 000132
OUD/KALW. 16/9
GEM. SI/KALW. 104/7

VV 020021

VV 020068
OUD/KALW. 8/6
GEM. SI/KALW. 96/6

GBS 950019

KDJ 970012
OUD/KALW. 6/3
GEM. SI/KALW. 94/3

BG 040088

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

AG 020251

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
85	99	92	110	93	87	87

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
87	102	101	100	96	90	102	92	92	95	91	99	99	98	68	89

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
95	-	-	90	-	339	1.17

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

BULLS

LOT 32 J.A. PIENAAR & SEUN

AEJ 190136
2019-09-25
SP

Parentage Sire Dam
DNA
Genomic

MCU 160031

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

MCU 100073 HH(c)
AGE/CALV. 12/9
AVG. Wt/CALV. 109/9
ICP 386

AEJ 110036

AEJ 130053
AGE/CALV. 9/7
AVG. Wt/CALV. 111/7
ICP 357

AEJ 080128
AGE/CALV. 9/6
AVG. Wt/CALV. 102/6
ICP 406

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

MCU 090053 HH(c)
AGE/CALV. 15/11
AVG. Wt/CALV. 98/11

JJ 040115

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

WAT 040339 HH(c)

AEJ 010075
AGE/CALV. 13/11
AVG. Wt/CALV. 97/11

KHR 000012

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

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
87	135	103	81	125	137	143

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	130	126	135	86	113	118	135	139	113	119	139	137	137	114	135

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
111	-	-	106	-	357	1.18

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 33 J.A. PIENAAR & SEUN

AEJ 190097
2019-09-11
SP

Parentage Sire Dam
DNA
Genomic

CRV 140145

BPJ 090003

CRV 110213
AGE/CALV. 7/4
AVG. Wt/CALV. 101/4
ICP 480

AEJ 090007

AEJ 140212
AGE/CALV. 7/6
AVG. Wt/CALV. 93/6
ICP 358

AEJ 080068
AGE/CALV. 13/10
AVG. Wt/CALV. 96/10
ICP 405

FCT 000065

BHE 050020
AGE/CALV. 7/3
AVG. Wt/CALV. 98/3

AJF 080040

CRV 090252
AGE/CALV. 4/2
AVG. Wt/CALV. 103/2

AG 020251

AEJ 050149
AGE/CALV. 10/8
AVG. Wt/CALV. 100/8

AG 020275

AEJ 050106
AGE/CALV. 9/6
AVG. Wt/CALV. 94/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
97	93	92	93	89	95	94

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
96	97	101	102	99	85	104	94	96	97	106	95	97	106	79	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
93	-	-	93	-	327	1.17

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 34 J.A. PIENAAR & SEUN

AEJ 200028
2020-05-02
SP

Parentage Sire Dam
DNA
Genomic

BRB 160059

BRB 120144

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

CRV 120415

AEJ 160019
AGE/CALV. 5/2
AVG. Wt/CALV. 100/2
ICP 607

AEJ 050214
AGE/CALV. 14/12
AVG. Wt/CALV. 103/12
ICP 367

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

AG 050158

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

AEJ 020065

AEJ 010159
AGE/CALV. 13/10
AVG. Wt/CALV. 97/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
96	96	107	94	103	95	96

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
97	89	126	134	106	101	108	91	95	95	103	95	102	93	105	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	93	-	388	1.21

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

BULLE

LOT 35 J.A. PIENAAR & SEUN

AEJ 190153
2019-10-10 SP

Ouerskap Vaar Moer

DNS

Genomies

AEJ 150181
OUD/KALW. 6/5
GEM. SI/KALW. 94/5
TKP 367

HDT 120043 Pp(c)

AEJ 060207
OUD/KALW. 12/10
GEM. SI/KALW. 101/10
TKP 405

AEJ 120219

AEJ 050033
OUD/KALW. 13/9
GEM. SI/KALW. 115/8
TKP 385

HDT 080059 Pp(c)

HDT 090001 P
OUD/KALW. 11/7
GEM. SI/KALW. 98/6

JJF 000131

AEJ 030077
OUD/KALW. 9/5
GEM. SI/KALW. 96/5

JMP 080392

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

KHR 000012

KDJ 970018
OUD/KALW. 8/3
GEM. SI/KALW. 103/3

Geboortegemak Waarde 100	Speenkalf Waarde 104	Vrugbaarheids-waarde 98	Onderhouds-waarde 82	Koeiwaarde 97	Groei-waarde 105	Karkas-waarde 114
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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
94	116	83	126	88	109	106	105	95	95	122	105	108	95	129	120

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
121	-	-	106	-	347	1.17

Miostation	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: EBV Analiese: 2022-07-18

LOT 36 J.A. PIENAAR & SEUN

AEJ 200016
2020-04-24 SP

Ouerskap Vaar Moer

DNS

Genomies

BRB 160059

BRB 120144

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

GJN 050156

CEG 020032
OUD/KALW. 10/7
GEM. SI/KALW. 99/7
TKP 359

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

EZ 100111

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

GJN 000060

GJN 010074
OUD/KALW. 17/13
GEM. SI/KALW. 105/12

CEG 940134
OUD/KALW. 6/3
GEM. SI/KALW. 92/3

Geboortegemak Waarde 97	Speenkalf Waarde 97	Vrugbaarheids-waarde 123	Onderhouds-waarde 87	Koeiwaarde 111	Groei-waarde 98	Karkas-waarde 95
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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
97	95	119	125	117	115	108	97	101	102	112	102	101	96	98	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
101	-	-	99	-	373	1.18

Miostation	
Q204X	1
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: EBV Analiese: 2022-07-18

LOT 37 J.A. PIENAAR & SEUN

AEJ 200004
2020-04-16 SP

Ouerskap Vaar Moer

DNS

Genomies

BRB 160059

BRB 120144

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

AEJ 090100

AEJ 070125
OUD/KALW. 8/7
GEM. SI/KALW. 109/7
TKP 364

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

EZ 100111

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

AEJ 050212

AEJ 050110
OUD/KALW. 11/6
GEM. SI/KALW. 100/7

AEJ 030167

AEJ 020105
OUD/KALW. 9/8
GEM. SI/KALW. 95/9

Geboortegemak Waarde 98	Speenkalf Waarde 102	Vrugbaarheids-waarde 119	Onderhouds-waarde 92	Koeiwaarde 115	Groei-waarde 105	Karkas-waarde 103
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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
97	94	127	122	113	110	115	98	106	100	105	91	102	99	101	102

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	-	-	96	-	369	1.22

Miostation	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: EBV Analiese: 2022-07-18

BULLS

LOT 38 J.A. PIENAAR & SEUN

AEJ 190175
2019-10-30
SP

Parentage Sire Dam
DNA
Genomic

AEJ 160042 Pp(c)

AEJ 060207
AGE/CALV. 12/10
AVG. WJ/CALV. 101/10
ICP 405

AEJ 090007

AEJ 080256
AGE/CALV. 7/5
AVG. WJ/CALV. 104/3
ICP 421

AEJ 150004
AGE/CALV. 7/5
AVG. WJ/CALV. 94/4
ICP 424

HDT 120043 Pp(c)

HDT 080059 Pp(c)

HDT 090001 P
AGE/CALV. 11/7
AVG. WJ/CALV. 98/6

JJF 000131

AEJ 030077
AGE/CALV. 9/5
AVG. WJ/CALV. 96/5

AG 020251

AEJ 050149
AGE/CALV. 10/8
AVG. WJ/CALV. 100/8

KHR 000012

GID 000013
AGE/CALV. 12/7
AVG. WJ/CALV. 93/7

Calving Ease Value 97	Weaner Calf Value 94	Fertility Value 88	Maintenance Value 116	Cow Value 89	Growth Value 96	Carcass Value 104
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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
94	96	89	110	91	90	101	100	100	101	87	106	105	99	114	124

Wean Index 97	365D Index -	540D Index -	ADG Index 98	FCR Index -	Scrotum 328	LH 1.17
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Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 39 J.A. PIENAAR & SEUN

AEJ 200029
2020-05-02
SP

Parentage Sire Dam
DNA
Genomic

BRB 160059

BRB 120144

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

AEJ 090007

AEJ 110130
AGE/CALV. 9/6
AVG. WJ/CALV. 104/6
ICP 398

AEJ 150038
AGE/CALV. 6/4
AVG. WJ/CALV. 104/4
ICP 442

BRB 060059
AGE/CALV. 9/7
AVG. WJ/CALV. 110/7

EZ 100111

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

AG 020251

AEJ 050149
AGE/CALV. 10/8
AVG. WJ/CALV. 100/8

AEJ 050212

AEJ 010020
AGE/CALV. 12/10
AVG. WJ/CALV. 96/10

EZ 100117

BRB 060059

EZ 100111

BRB 100173

AG 020251

AEJ 050149

AEJ 050212

AEJ 010020

Calving Ease Value 116	Weaner Calf Value 101	Fertility Value 108	Maintenance Value 102	Cow Value 112	Growth Value 108	Carcass Value 100
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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
117	87	122	126	108	99	111	92	102	96	95	97	102	99	100	115

Wean Index 99	365D Index -	540D Index -	ADG Index 109	FCR Index -	Scrotum 362	LH 1.21
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Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 40 J.A. PIENAAR & SEUN

AEJ 200070
2020-06-29
B

Parentage Sire Dam
DNA
Genomic

AEJ 170170

AEJ 140072
AGE/CALV. 8/6
AVG. WJ/CALV. 107/6
ICP 374

FUZ 120077

AEJ 170187
AGE/CALV. 4/2
AVG. WJ/CALV. 113/2
ICP 456

AEJ 150073
AGE/CALV. 7/5
AVG. WJ/CALV. 104/3
ICP 409

CRV 120415

AEJ 060196
AGE/CALV. 12/9
AVG. WJ/CALV. 99/9

LMR 080104 Pp(c)

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

AEJ 130012

AEJ 110170
AGE/CALV. 9/7
AVG. WJ/CALV. 96/7

AG 050158

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

WVZ 100023

AEJ 060196

LMR 080104 Pp(c)

FUZ 060070

AEJ 130012

AEJ 110170

Calving Ease Value 88	Weaner Calf Value 116	Fertility Value 113	Maintenance Value 100	Cow Value 119	Growth Value 104	Carcass Value 104
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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
87	109	121	96	102	111	116	105	97	90	96	107	114	98	95	99

Wean Index 116	365D Index -	540D Index -	ADG Index 98	FCR Index -	Scrotum 309	LH 1.23
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Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

BULLE

LOT 41

J.A. PIENAAR & SEUN

AEJ 190196
2019-11-22
SP

CRV 150209



AEJ 160017
OUD/KALW. 6/4
GEM. SI/KALW. 114/3
TKP 457

Ouerskap Vaar Moer

DNS ✓ ✓
Genomies

WSS 120111 P

GSG 100077
OUD/KALW. 11/9
GEM. SI/KALW. 106/8
TKP 408

CRV 120415

AEJ 060001
OUD/KALW. 12/10
GEM. SI/KALW. 100/9
TKP 393

FCT 040101

WSS 060005 Pp(c)
OUD/KALW. 11/9
GEM. SI/KALW. 107/8

HDE 020097

JHO 020061
OUD/KALW. 15/11
GEM. SI/KALW. 103/10

AG 050158

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

AG 970223

AEJ 010101
OUD/KALW. 9/4
GEM. SI/KALW. 96/4

Geboortegemak
Waarde
88

Speenkalf
Waarde
115

Vrugbaarheids-
waarde
97

Onderhouds-
waarde
95

Koeiwaarde
108

Groei-
waarde
122

Karkas-
waarde
120

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	112	116	128	95	93	114	117	122	115	102	121	120	124	100	85

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
124	-	-	118	-	363	1.17

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

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				35	264	6.69	49.0	1.19	347	1.04	-0.21	13.9	3.9	23	10	101	-48	10.3	7	30	105	105	117	103	5.0	109	
Auction Average										1.77	-0.15	16.8	6.9	31	14	147	-53	24.2									
1	AEJ 190188	M	SP	38	284	7.76	47.2	1.17	330	1.61	-0.64	17.7	3.5	28	3	98	-38	16.5	1	22	116	95	108	104	6	121	
2	AEJ 190115	M	SP	34	258	7.39	53.8	1.18	346	1.34	0.02	20.2	4.8	28	16	73	-39	13.9	2	22	105	94	104	98	6	120	
3	AEJ 200052	M	SP	36	286	5.95	47.5	1.19	367	2.63	0.31	27.2	1.7	58	26	361	-92	27.2	24	58	116	125	121	101	7	112	
4	AEJ 200055	M	SP	38	264	5.45	42.2	1.27	326	2.38	0.01	16.7	11.2	34	24	117	-43	21.6	-10	27	104	105	114	104	8	110	
5	AEJ 190112	M	SP	34	263	8.95	54.2	1.16	354	1.52	0.29	21.9	2.1	50	23	311	-88	27	15	42	96	117	121	96	3	104	
6	AEJ 200031	M	SP	32	244	5.95	47	1.22	336	1.74	0.32	16.0	8.9	28	7	98	-40	9.7	2	26	98	102	99	105	2	92	
7	AEJ 190080	M	SP	37	289	9.74	64.9	1.19	332	2.06	1.04	18.5	7.0	46	20	249	-84	9.7	8	34	106	113	99	105	3	105	
8	AEJ 190201	M	SP	33	272	6.73	40.8	1.17	324	1.56	-0.37	13.3	8.5	19	9	108	-38	22.4	8	26	112	107	115	106	2	86	
9	AEJ 190174	M	SP	36	236	6.55	44	1.17	312	0.77	-0.30	10.9	5.5	12	-13	56	-35	5.2	0	13	94	97	94	101	6	114	
10	AEJ 190107	M	SP	37	252	7.55	59.6	1.22	341	1.79	-0.55	17.7	10.2	37	4	166	-58	14.6	4	40	101	97	105	107	6	114	
11	AEJ 200017	M	SP	34	245	5.34	52.7	1.17	356	1.02	0.25	14.7	8.6	31	4	146	-56	29.9	2	20	97	112	124	104	3	102	
12	AEJ 190156	M	SP	36	244	5.63	39.7	1.16	357	0.51	-0.15	14.9	8.3	28	19	140	-45	29.5	15	36	98	92	124	102	10	111	
13	AEJ 200014	M	SP	34	244	5.58	52.1	1.21	367	1.66	0.56	17.5	4.4	46	13	294	-68	29.9	20	50	97	133	124	97	7	113	
14	AEJ 190171	M	SP	38	303	7.45	61.1	1.16	331	2.38	-0.56	22.7	2.1	38	16	156	-62	26.7	16	36	125	114	120	110	5	112	
15	AEJ 190195	M	SP	35	250	6.36	38.2	1.20	307	1.35	-0.71	12.2	7.7	26	-1	110	-41	15.9	-3	20	101	105	107	101	5	107	
16	AEJ 200032	M	SP	33	257	5.06	48.5	1.18	377	1.04	-0.08	12.9	9.1	21	3	100	-43	33.6	1	20	104	93	129	104	5	108	
17	AEJ 200011	M	SP	33	259	5.47	52	1.20	388	1.46	-0.10	16.5	7.2	30	20	108	-39	39.5	-8	15	104	118	136	105	4	111	
18	AEJ 200049	M	SP	41	264	6.78	49.6	1.20	334	3.51	0.61	20.4	5.3	34	16	177	-76	15.6	11	32	103	100	107	102	3	102	
19	AEJ 190085	M	SP	36	278	7.5	52	1.18	341	2.05	-0.23	20.0	7.3	34	5	186	-80	20	14	36	108	104	112	102	10	112	
20	AEJ 200021	M	SP	33	262	5.98	62.4	1.21	355	1.77	-0.52	15.4	6.9	26	6	77	-34	15.8	-6	17	106	102	107	106	1	107	
21	AEJ 190089	M	SP	35	327	8.54	63.5	1.23	338	2.77	0.09	32.6	12.3	57	37	270	-80	35.3	27	70	122	114	131	118	3	103	
22	AEJ 190202	M	SP	35	283	7.07	41.6	1.18	363	2.07	-0.85	14.5	4.7	25	13	126	-57	38.4	12	32	117	92	135	106	4	106	
23	AEJ 190173	M	SP	37	230	7.55	44.4	1.18	325	1.75	-0.83	8.8	4.8	17	-6	59	-20	17.2	-7	12	91	102	109	94	2	111	
24	AEJ 190099	M	SP	38	273	7.92	54.4	1.20	376	2.39	-0.57	23.8	-2.0	42	24	214	-74	36.6	16	45	110	119	132	93	6	120	
25	AEJ 190124	M	SP	37	286	6.38	47.7	1.22	367	1.87	-0.61	19.7	10.4	38	24	161	-48	29.8	12	46	111	110	124	108	11	108	

Dier Info				Werklike Syfers						Verwagte Teelwaardes								Indekse			Moeder					
LOT	Dier ID	Geslag	AFD	Geb. Gewig (kg)	205d Gewig (kg)	KKG Verh.	KKS Verh.	Lengte Hoogte Verh.	Skr. Omtr. (mm)	Geb Dir (kg)	Geb Mat (kg)	Spn Dir (kg)	Spn Mat (kg)	Na-Spn (kg)	Volw. Gewig (kg)	GDT (g/d)	VOV (kg:kg)	Skr. Omtr. (mm)	Hoogte (mm)	Lengte (mm)	Spn.	GDT	Skr. Omtr.	Gem. Spn. Indeks	Aant. Kalw.	Repr. Indeks
Ras Gemiddeld Aanbod Gemiddeld				35	264	6.69	49.0	1.19	347	1.04	-0.21	13.9	3.9	23	10	101	-48	10.3	7	30	105	105	117	103	5.0	109
27	AEJ 190150	M	SP	37	271	6.61	38.2	1.19	336	1.82	-0.06	18.2	8.0	44	25	221	-70	25.8	15	44	104	114	119	105	4	116
28	AEJ 190138	M	SP	38	251	7.6	47.8	1.15	343	2.74	-0.27	17.8	11.7	33	16	148	-67	18.5	27	38	100	122	110	111	6	115
29	AEJ 200023	M	SP	34	237	6.3	46.4	1.20	369	1.61	0.29	9.9	9.9	23	24	94	-39	34.5	-3	18	94	102	130	94	2	106
30	AEJ 190349	M	SP	38	252	7.6	40	1.18	339	2.65	-0.29	14.3	4.8	26	10	119	-54	28.3	-1	20	101	101	122	101	2	110
31	AEJ 200056	M	SP	41	247	6.86	43.9	1.17	339	2.36	0.26	14.5	4.2	18	-0	60	-37	10.5	0	14	95	90	100	100	9	110
32	AEJ 190136	M	SP	37	286	7.12	50.8	1.18	357	2.12	0.26	27.4	11.4	52	31	290	-78	38.5	34	68	111	106	135	111	7	116
33	AEJ 190097	M	SP	37	245	7.71	47.9	1.17	327	1.46	-0.37	12.6	4.2	21	17	83	-40	12.3	-3	10	93	93	102	93	6	120
34	AEJ 200028	M	SP	34	250	5.37	44.3	1.21	388	1.39	-0.02	9.1	11.4	19	14	77	-35	37.7	-3	18	100	93	134	100	2	97
35	AEJ 190153	M	SP	36	294	6.67	54.8	1.17	347	1.61	-1.04	21.0	-1.0	30	34	76	-36	31.8	5	26	121	106	126	94	5	121
36	AEJ 200016	M	SP	34	252	5.08	50.2	1.18	373	1.35	-0.20	11.4	9.4	24	23	106	-53	30.6	2	17	101	99	125	104	9	108
37	AEJ 200004	M	SP	33	245	4.47	44	1.22	369	1.32	-0.25	11.1	11.7	24	16	128	-48	27.9	-6	18	98	96	122	109	7	113
38	AEJ 190175	M	SP	37	244	7.4	-	1.17	328	1.65	-0.63	11.9	0.9	26	-4	102	-49	18.7	6	22	97	98	110	94	5	106
39	AEJ 200029	M	SP	26	241	4.06	47.5	1.21	362	-0.73	-0.12	7.8	10.3	19	5	110	-39	31.2	-2	18	99	109	126	104	4	105
40	AEJ 200070	M	B	34	285	7.56	48.8	1.23	309	2.35	-0.26	17.8	10.0	29	6	88	-25	6.7	7	36	116	98	96	113	2	100
41	AEJ 190196	M	SP	32	295	6.53	46	1.17	363	2.18	0.08	19.5	8.6	38	12	209	-82	33.4	18	43	124	118	128	114	4	102

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.	OOD. / 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)	Homosigoties Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotipies 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-spierse 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