

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

BOTTERFONTEIN ESTATES

Veilingsdatum / Auction Date:
29 September 2022

Data soos op / Data as on:
27 September 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		7 DEF 050022	
4 ABC 150029		8 GHI 070076 HH(c)	
5 2015-02-03		9 AGE/CALV. 14/10	
6 SP		10 AVG. Wt/CALV. 92/10	
11 Parentage Sire Dam		12 JKL 000077 P	
12 DNA		13 ABC 080011	
13 Genomic		14 AGE/CALV. 13/9	
		15 AVG. Wt/CALV. 105/9	
		16 ICP 417	
		17 MNO 030002	
		18 AGE/CALV. 19/10	
		19 AVG. Wt/CALV. 109/10	
		20 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

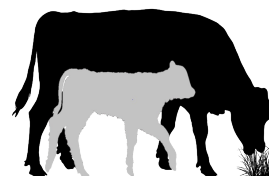
MYOSTATIN STATUS

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

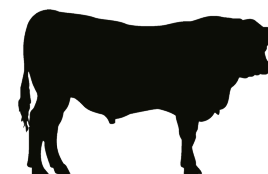
Selection of:

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



7 L♀ GIX Carcass Value

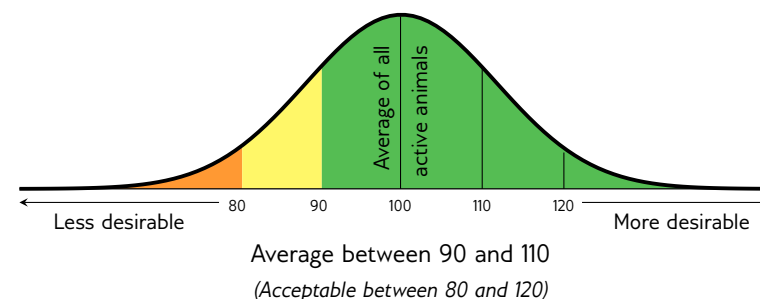
Selection for higher meat yield on carcass



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
BOTTERFONTEIN ESTATES CC

KTB 200094
2020-06-24
SP



Parentage Sire Dam

DNA ✓ ✓

Genomic

CCV 150096

KTB 120125
AGE/CALV. 10/6
AVG. Wt/CALV. 100/3
ICP 463

WAT 090154

CCV 110023
AGE/CALV. 8/3
AVG. Wt/CALV. 105/3
ICP 556

NPT 090002

KTB 100007
AGE/CALV. 6/1
AVG. Wt/CALV. 95/1
ICP -

WAT 030022
WAT 060058
AGE/CALV. 9/6
AVG. Wt/CALV. 89/6

AG 030281
CCV 000130
AGE/CALV. 14/8
AVG. Wt/CALV. 100/6

NPT 060108
NPT 060177
AGE/CALV. 7/5
AVG. Wt/CALV. 106/5

KTB 050060
KTB 070178
AGE/CALV. 8/5
AVG. Wt/CALV. 100/5

Calving Ease Value 92	Weaner Calf Value 95	Fertility Value 94	Maintenance Value 91	Cow Value 92	Growth Value 104	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
98	99	109	105	91	97	103	105	101	102	107	103	102	99	97	95

Wean Index 96	365D Index 102	540D Index 96	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-09-20

LOT 2
BARTLETT T MR & MRS

TTT 190092
2019-12-15
SP



Parentage Sire Dam

DNA

Genomic

NPT 150115

TTT 140011
AGE/CALV. 8/6
AVG. Wt/CALV. 99/5
ICP 401

JPL 090108

NPT 120205
AGE/CALV. 5/1
AVG. Wt/CALV. 97/1
ICP -

CCV 070142

TTT 040073
AGE/CALV. 9/7
AVG. Wt/CALV. 100/7
ICP 380

FCT 060147
JPL 990082
AGE/CALV. 13/11
AVG. Wt/CALV. 96/11

NPT 100069
NPT 050003
AGE/CALV. 10/8
AVG. Wt/CALV. 102/7

HJS 030016
CCV 020299
AGE/CALV. 14/8
AVG. Wt/CALV. 103/8

NPT 990109
TTT 980029
AGE/CALV. 8/5
AVG. Wt/CALV. 103/5

Calving Ease Value 101	Weaner Calf Value 97	Fertility Value 96	Maintenance Value 96	Cow Value 95	Growth Value 95	Carcass Value 95
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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	101	94	92	94	102	96	96	90	91	102	87	92	95	100	100

Wean Index 98	365D Index -	540D Index -	ADG Index 102	FCR Index -	Scrotum 332	LH 1.19
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-09-20

LOT 3
CLOETEDALE ESTATES


SHU 200069
2020-09-12
SP



Parentage Sire Dam

DNA ✓

Genomic

NPT 120137

SHU 160096
AGE/CALV. 5/3
AVG. Wt/CALV. 98/2
ICP 377

NPT 080146

NPT 090009
AGE/CALV. 10/7
AVG. Wt/CALV. 94/6
ICP 418

KVB 090048

SHU 120140
AGE/CALV. 7/4
AVG. Wt/CALV. 101/4
ICP 365

NPT 040187
NPT 050184
AGE/CALV. 9/6
AVG. Wt/CALV. 101/6

NPT 060011
NPT 970051
AGE/CALV. 12/10
AVG. Wt/CALV. 103/10

FCT 000065
KVB 010030
AGE/CALV. 11/10
AVG. Wt/CALV. 102/10

VBB 060311
SHU 040066
AGE/CALV. 12/9
AVG. Wt/CALV. 93/9

Calving Ease Value 95	Weaner Calf Value 89	Fertility Value 102	Maintenance Value 90	Cow Value 91	Growth Value 92	Carcass Value 101
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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	100	90	98	98	103	106	97	99	98	110	96	103	105	109	110

Wean Index 105	365D Index -	540D Index -	ADG Index 91	FCR Index -	Scrotum 352	LH 1.19
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Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-09-20

BULLE

LOT 4 **ZIKALI FARMING**

EKO 180062
2018-12-08
SP

Ouerskap Vaar Moer

DNS ✓

Genomies



JMP 050428
OUD/KALW. 14/11
GEM. SI/KALW. 103/10
TKP 388

LAR 070037 **JL 120172**

JL 090361
OUD/KALW. 12/8
GEM. SI/KALW. 107/7
TKP 372

GBS 020067

RCO 020008
OUD/KALW. 5/3
GEM. SI/KALW. 107/2
TKP 410

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

AG 980338
RCO 980070
OUD/KALW. 15/8
GEM. SI/KALW. 101/6

BEI 950141
GBS 990139
OUD/KALW. 14/10
GEM. SI/KALW. 103/8

RCO 930012
RCO 930276
OUD/KALW. 13/9
GEM. SI/KALW. 103/8

Geboortegemak Waarde 73	Speenkalf Waarde 112	Vrugbaarheids- waarde 110	Onderhouds- waarde 92	Koeiwaarde 108	Groei- waarde 110	Karkas- waarde 111
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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
77	119	107	116	95	108	124	113	111	104	107	116	117	118	71	111

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
118	105	104	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: **LOGIX** EBV Analise: 2022-09-20

LOT 5 **BOTTERFONTEIN ESTATES CC**

KTB 200081
2020-05-28
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



KTB 130137
OUD/KALW. 9/5
GEM. SI/KALW. 94/3
TKP 467

KTB 110001

KTB 040129
OUD/KALW. 11/8
GEM. SI/KALW. 98/7
TKP 378

NPT 080235

KTB 060099
OUD/KALW. 13/9
GEM. SI/KALW. 99/8
TKP 417

KVB 040101
KTB 040176
OUD/KALW. 11/8
GEM. SI/KALW. 101/8

JRP 000028
KTB 960041
OUD/KALW. 12/8
GEM. SI/KALW. 100/8

NPT 060011
NPT 000094
OUD/KALW. 12/9
GEM. SI/KALW. 107/8

STI 980034
KTB 990038
OUD/KALW. 10/7
GEM. SI/KALW. 93/5

Geboortegemak Waarde 104	Speenkalf Waarde 89	Vrugbaarheids- waarde 106	Onderhouds- waarde 82	Koeiwaarde 91	Groei- waarde 95	Karkas- waarde 99
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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
99	105	75	92	102	109	100	101	96	96	123	95	98	97	102	108

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	107	109	-	-	-	-

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: **LOGIX** EBV Analise: 2022-09-20

LOT 6 **BOTTERFONTEIN ESTATES CC**

KTB 200002
2020-01-05
SP

Ouerskap Vaar Moer

DNS ✓

Genomies



KTB 170102
OUD/KALW. 5/1
GEM. SI/KALW. 110/1
TKP -

KTB 110001

KTB 040129
OUD/KALW. 11/8
GEM. SI/KALW. 98/7
TKP 378

GCD 130126

KTB 140087
OUD/KALW. 7/4
GEM. SI/KALW. 103/3
TKP 475

KVB 040101
KTB 040176
OUD/KALW. 11/8
GEM. SI/KALW. 101/8

JRP 000028
KTB 960041
OUD/KALW. 12/8
GEM. SI/KALW. 100/8

GCD 090112
GCD 030031
OUD/KALW. 14/13
GEM. SI/KALW. 103/11

NPT 040079
KTB 070097
OUD/KALW. 11/6
GEM. SI/KALW. 93/6

Geboortegemak Waarde 102	Speenkalf Waarde 104	Vrugbaarheids- waarde 113	Onderhouds- waarde 91	Koeiwaarde 107	Groei- waarde 102	Karkas- waarde 104
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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	112	83	105	111	110	101	107	101	101	109	102	101	107	100	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	104	99	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: **LOGIX** EBV Analise: 2022-09-20

BULLS

LOT 7
BOTTERFONTEIN ESTATES CC

JOY 130092

KTB 200040
2020-02-22
SP

Parentage Sire Dam
DNA ☒
Genomic ☐

KVB 080089
AGE/CALV. 12/8
AVG. Wt/CALV. 100/8

JOY 110054
AGE/CALV. 11/8
AVG. Wt/CALV. 112/8
ICP 429

NPT 110168

KTB 150123
AGE/CALV. 6/3
AVG. Wt/CALV. 118/2
ICP 581

KTB 110080
AGE/CALV. 11/6
AVG. Wt/CALV. 99/5
ICP 501

EI 940339
RCO 010015
AGE/CALV. 12/8
AVG. Wt/CALV. 100/8
GCD 020102
JOY 070158
AGE/CALV. 4/2
AVG. Wt/CALV. 99/2

NPT 060011
NPT 050252
AGE/CALV. 7/4
AVG. Wt/CALV. 101/4

NPT 040079
KTB 070033
AGE/CALV. 8/4
AVG. Wt/CALV. 92/3

Calving Ease Value 90	Weaner Calf Value 130	Fertility Value 87	Maintenance Value 92	Cow Value 110	Growth Value 117	Carcass Value 122
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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	128	107	122	85	92	105	125	113	101	107	113	122	117	103	111

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
124	115	117	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

LOT 8
BOTTERFONTEIN ESTATES CC

CCV 150096

KTB 200055
2020-04-30
SP

Parentage Sire Dam
DNA ☒
Genomic ☐

WAT 090154

CCV 110023
AGE/CALV. 8/3
AVG. Wt/CALV. 105/3
ICP 556

NPT 090002

KTB 140057
AGE/CALV. 8/5
AVG. Wt/CALV. 114/3
ICP 442

KTB 110127
AGE/CALV. 4/1
AVG. Wt/CALV. 101/1
ICP -

WAT 030022
WAT 060058
AGE/CALV. 9/6
AVG. Wt/CALV. 89/6
AG 030281
CCV 000130
AGE/CALV. 14/8
AVG. Wt/CALV. 100/6
NPT 060108
NPT 060177
AGE/CALV. 7/5
AVG. Wt/CALV. 106/5

KTB 050060
KTB 040190
AGE/CALV. 12/8
AVG. Wt/CALV. 108/8

Calving Ease Value 95	Weaner Calf Value 98	Fertility Value 102	Maintenance Value 90	Cow Value 100	Growth Value 105	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
98	97	117	108	100	103	103	104	103	104	108	106	104	102	97	95

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	91	99	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-09-20

LOT 9
BARTLETT T MR & MRS

NPT 140205

TTT 200007
2020-01-03
SP

Parentage Sire Dam
DNA ☐
Genomic ☐

NPT 110060

NPT 060080
AGE/CALV. 11/8
AVG. Wt/CALV. 106/8
ICP 419

RAI 030135

TTT 140076
AGE/CALV. 7/5
AVG. Wt/CALV. 98/5
ICP 369

TTT 100069
AGE/CALV. 8/4
AVG. Wt/CALV. 99/4
ICP 366

NPT 060011
NPT 040011
AGE/CALV. 11/9
AVG. Wt/CALV. 104/8
NPT 010066
NPT 990249
AGE/CALV. 7/4
AVG. Wt/CALV. 97/4
AG 910212
RAI 990071
AGE/CALV. 8/7
AVG. Wt/CALV. 106/7
WCS 060040
TTT 070010
AGE/CALV. 8/5
AVG. Wt/CALV. 100/5

Calving Ease Value 110	Weaner Calf Value 84	Fertility Value 94	Maintenance Value 113	Cow Value 88	Growth Value 78	Carcass Value 80
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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
108	81	98	103	93	100	96	80	84	89	89	73	83	84	95	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
91	-	-	93	-	356	1.23

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-09-20

BULLE

LOT 10 BARTLETT T MR & MRS TTT 200014 2020-01-07 SP Ouerskap Vaar Moer DNS ✓ Genomies TTT 160077 TTT 160063 OUD/KALW. 5/3 GEM. SI/KALW. 92/2 TKP 448 CCV 130019 TTT 100054 OUD/KALW. 8/5 GEM. SI/KALW. 105/5 TKP 381 NPT 100206 TTT 140002 OUD/KALW. 8/6 GEM. SI/KALW. 105/6 TKP 373 CCV 090018 CCV 080026 OUD/KALW. 9/5 GEM. SI/KALW. 104/4 WCS 060040 TTT 030063 OUD/KALW. 10/8 GEM. SI/KALW. 98/8 NPT 070204 NPT 050003 OUD/KALW. 10/8 GEM. SI/KALW. 102/7 CCV 070142 TTT 030029 OUD/KALW. 10/8 GEM. SI/KALW. 101/8	Geboortegemak Waarde 118	Speenkalv Waarde 91	Vrugbaarheids-waarde 93	Onderhouds-waarde 105	Koeiwaarde 93	Groei-waarde 84	Karkas-waarde 88									
	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
	117	90	92	109	92	96	100	90	87	90	94	75	90	93	91	97
Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Serotum	LH							Miostatien			
99	-	-	96	-	374	1.25							Q204X	0		
													NT821	0		
													F94L	0		

LOT 11

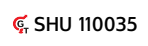


SHU 200108
2020-10-26
SP

Ouerskap Vaar Moer

DNS	✓
Genomies	

CLOETEDALE ESTATES



SHU 140162
oud/kalw. 7/4
gem. sj/kalw. 106/4
TKP 490

NPT 080078 oud/kalw. 8/6 gem. sj/kalw. 109/3	SHU 080112 oud/kalw. 6/2 gem. sj/kalw. 102/2 TKP 425	SHU 070004	SHU 110103 oud/kalw. 6/2 gem. sj/kalw. 113/2 TKP 369
NPT 060011 oud/kalw. 8/6 gem. sj/kalw. 109/3	BP 030036	SHU 040018	VBB 060311
NPT 010080 oud/kalw. 8/6 gem. sj/kalw. 109/3	SHU 000085 oud/kalw. 13/8 gem. sj/kalw. 97/8	SHU 040011 oud/kalw. 6/3 gem. sj/kalw. 98/3	SHU 040075 oud/kalw. 11/8 gem. sj/kalw. 109/8

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheidswaarde	Onderhoudswaarde	Koeiwaarde	Groeiwaarde	Karkaswaarde
103	102	79	91	89	126	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
107	102	106	114	79	89	98	109	120	103	108	129	121	115	97	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	-	-	112	-	360	1.15

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

EBV Analise: 2022-09-20

LOT 12



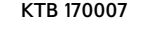
SHU 200073
2020-09-21
SP

Ouerskap Vaar Moer

DNS	✓
Genomies	

CLOETEDALE ESTATES

KTB 170007



SHU 110184
OUD/KALW. 10/6
GEM. SI/KALW. 101/6
TKP 431

KTB 140209

KTB 120130
OUD/KALW. 9/7
GEM. SI/KALW. 99/5
TKP 373

VBB 060311

SHU 050101
OUD/KALW. 11/9
GEM. SI/KALW. 97/8
TKP 365

NPT 110099

KTB 110104
OUD/KALW. 6/2
GEM. SI/KALW. 108/2

KTB 090045

KTB 080122
OUD/KALW. 11/6
GEM. SI/KALW. 108/6

EI 030008

EI 970141
OUD/KALW. 14/11
GEM. SI/KALW. 107/10

BP 020037

SHU 000054
OUD/KALW. 10/7
GEM. SI/KALW. 106/6

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
101	111	101	86	106	123	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.
97	114	97	114	92	106	109	108	114	100	115	89	105	112	101	111

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
92	-	-	107	-	370	1.20

OPMERKINGS:

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

BULLS

LOT 13
ZIKALI FARMING

EKO 190026
 2019-10-17
 SP

Parentage Sire Dam

DNA
Genomic



EKO 140036
 AGE/CALV. 7/5
 AVG. Wt/CALV. 102/5
 ICP 357

RAI 990034

RAI 990014
 AGE/CALV. 7/5
 AVG. Wt/CALV. 103/5
 ICP 376

TOR 100161

EKO 100038
 AGE/CALV. 11/8
 AVG. Wt/CALV. 104/8
 ICP 424

VV 950353
RAI 950048
 AGE/CALV. 5/3
 AVG. Wt/CALV. 105/3
SHU 910049
RAI 960056
 AGE/CALV. 12/10
 AVG. Wt/CALV. 106/10
MMJ 030164
TOR 060039
 AGE/CALV. 11/8
 AVG. Wt/CALV. 114/8
LAR 050186

Calving Ease Value
101

Weaner Calf Value
105

Fertility Value
100

Maintenance Value
91

Cow Value
103

Growth Value
106

Carcass Value
113

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	102	111	103	89	103	115	105	105	90	107	104	116	109	98	101

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	107	99	-	-	-	-

Myostatin
 Q204X 0
 NT821 0
 F94L 0

REMARKS:


 EBV Analysis: 2022-09-20

LOT 14
BOTTERFONTEIN ESTATES CC

KTb 200136
 2020-11-21
 SP

Parentage Sire Dam

DNA 
Genomic



KTb 150010
 AGE/CALV. 7/3
 AVG. Wt/CALV. 103/3
 ICP 575

KTb 140044

KTb 110090
 AGE/CALV. 10/6
 AVG. Wt/CALV. 104/6
 ICP 456

JRP 070067

KTb 110160
 AGE/CALV. 3/1
 AVG. Wt/CALV. 105/1
 ICP -

JRP 100044
KTb 030087
 AGE/CALV. 12/8
 AVG. Wt/CALV. 106/8
NPT 080235
KTb 030157
 AGE/CALV. 12/8
 AVG. Wt/CALV. 97/7
LAR 050008
JRP 030043
 AGE/CALV. 13/11
 AVG. Wt/CALV. 108/10
GCD 060108
KTb 060263
 AGE/CALV. 15/10
 AVG. Wt/CALV. 110/8

Calving Ease Value
75

Weaner Calf Value
121

Fertility Value
97

Maintenance Value
81

Cow Value
106

Growth Value
115

Carcass Value
120

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
70	128	108	115	92	102	104	126	115	106	121	119	121	118	94	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
112	104	105	-	-	-	-

Myostatin
 Q204X 0
 NT821 0
 F94L 0

REMARKS:


 EBV Analysis: 2022-09-20

LOT 15
BOTTERFONTEIN ESTATES CC

KTb 200156
 2020-11-15
 SP

Parentage Sire Dam

DNA 
Genomic



KTb 160029
 AGE/CALV. 6/3
 AVG. Wt/CALV. 108/2
 ICP 470

KTb 140044

KTb 110090
 AGE/CALV. 10/6
 AVG. Wt/CALV. 104/6
 ICP 456

KTb 120040

KTb 120069
 AGE/CALV. 9/5
 AVG. Wt/CALV. 93/3
 ICP 431

JRP 100044
KTb 030087
 AGE/CALV. 12/8
 AVG. Wt/CALV. 106/8
NPT 080235
KTb 030157
 AGE/CALV. 12/8
 AVG. Wt/CALV. 97/7
KVB 040101
KTb 040218
 AGE/CALV. 9/5
 AVG. Wt/CALV. 102/3
NPT 090002
KTb 090057
 AGE/CALV. 10/5
 AVG. Wt/CALV. 93/5

Calving Ease Value
72

Weaner Calf Value
115

Fertility Value
93

Maintenance Value
73

Cow Value
97

Growth Value
-

Carcass Value
122

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
71	128	103	117	87	101	101	128	116	106	133	118	119	119	97	114

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
115	106	104	-	-	-	-

Myostatin
 Q204X 1
 NT821 0
 F94L 0

REMARKS:


 EBV Analysis: 2022-09-20

BULLE

LOT 16 *BOTTERFONTEIN ESTATES CC*

KTb 200135
2020-11-23
SP

Ouerskap Vaar Moer

DNS ✓

Genomies



KTb 160141
OUD/KALW. 5/2
GEM. SI/KALW. 94/1
TKP 388

KTb 130210
OUD/KALW. 8/6
GEM. SI/KALW. 108/5
TKP 426

WAT 140333

WAT 110061
OUD/KALW. 10/8
GEM. SI/KALW. 108/6
TKP 393

KTb 130012

KTb 130210
OUD/KALW. 8/6
GEM. SI/KALW. 108/5
TKP 426

WAT 110153

WAT 100075
OUD/KALW. 10/7
GEM. SI/KALW. 106/6

BG 050032

WAT 070327
OUD/KALW. 14/12
GEM. SI/KALW. 98/11

DAJ 090086

KTb 050076
OUD/KALW. 13/9
GEM. SI/KALW. 97/8

NPT 080235

KTb 040180
OUD/KALW. 11/7
GEM. SI/KALW. 105/7

Geboortegemak Waarde 118	Speenkalf Waarde 106	Vrugbaarheids- waarde 103	Onderhouds- waarde 105	Koeiwaarde 111	Groei- waarde 105	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
119	95	111	107	101	103	103	94	109	103	93	107	107	105	100	95

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
94	91	95	-	-	-	-

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: LOGIX EBV Analise: 2022-09-20

LOT 17 *BOTTERFONTEIN ESTATES CC*

KTb 200145
2020-11-10
SP

Ouerskap Vaar Moer

DNS ✓

Genomies



KTb 140157
OUD/KALW. 7/5
GEM. SI/KALW. 97/3
TKP 424

KTb 070096
OUD/KALW. 12/9
GEM. SI/KALW. 98/9
TKP 401

NPT 090180

SHU 120099
OUD/KALW. 9/7
GEM. SI/KALW. 106/7
TKP 368

NPT 040079

KTb 070096
OUD/KALW. 12/9
GEM. SI/KALW. 98/9
TKP 401

NPT 060011

NPT 000093
OUD/KALW. 12/10
GEM. SI/KALW. 105/10

SHU 080099

SHU 050001
OUD/KALW. 8/5
GEM. SI/KALW. 101/4

GCD 990108

NPT 960134
OUD/KALW. 11/8
GEM. SI/KALW. 105/7

STI 980034

KTb 960129
OUD/KALW. 14/9
GEM. SI/KALW. 103/10

Geboortegemak Waarde 86	Speenkalf Waarde 108	Vrugbaarheids- waarde 109	Onderhouds- waarde 92	Koeiwaarde 107	Groei- waarde 103	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
87	115	99	109	105	107	104	107	104	100	108	96	104	102	101	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	104	99	-	-	-	-

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: LOGIX EBV Analise: 2022-09-20

LOT 18 *BARTLETT T MR & MRS*

TTT 190096
2019-12-17
SP

Ouerskap Vaar Moer

DNS

Genomies



TTT 130062
OUD/KALW. 8/6
GEM. SI/KALW. 96/6
TKP 374

TTT 100033
OUD/KALW. 8/4
GEM. SI/KALW. 103/4
TKP 388

JPL 090108

NPT 120205
OUD/KALW. 5/1
GEM. SI/KALW. 97/1
TKP -

NPT 100206

TTT 100033
OUD/KALW. 8/4
GEM. SI/KALW. 103/4
TKP 388

FCT 060147

JPL 990082
OUD/KALW. 13/11
GEM. SI/KALW. 96/11

NPT 100069

NPT 050003
OUD/KALW. 10/8
GEM. SI/KALW. 102/7

NPT 070204

NPT 050003
OUD/KALW. 10/8
GEM. SI/KALW. 102/7

CCV 070009

TTT 050052
OUD/KALW. 8/5
GEM. SI/KALW. 102/5

Geboortegemak Waarde 112	Speenkalf Waarde 99	Vrugbaarheids- waarde 97	Onderhouds- waarde 103	Koeiwaarde 99	Groei- waarde 96	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
110	100	87	105	94	103	97	93	84	79	96	87	96	96	106	103

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	105	-	352	1.22

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: LOGIX EBV Analise: 2022-09-20

BULLS

LOT 19
BARTLETT T MR & MRS

TTT 190101

2019-12-17

SP

Parentage Sire Dam

DNA

Genomic



NPT 140205

TTT 150077

AGE/CALV. 6/4

AVG. Wt/CALV. 97/4

ICP 371

NPT 110060

NPT 060080

AGE/CALV. 11/8

AVG. Wt/CALV. 106/8

ICP 419

CCV 120201

TTT 100043

AGE/CALV. 11/9

AVG. Wt/CALV. 101/9

ICP 365

NPT 060011

NPT 040011

AGE/CALV. 11/9

AVG. Wt/CALV. 104/8

NPT 010066

NPT 990249

AGE/CALV. 7/4

AVG. Wt/CALV. 97/4

FCT 090142

CCV 090150

AGE/CALV. 5/1

AVG. Wt/CALV. 90/1

CCV 070009

TTT 050051

AGE/CALV. 8/6

AVG. Wt/CALV. 101/6

Calving Ease Value

118

Weaner Calf Value

90

Fertility Value

101

Maintenance Value

105

Cow Value

96

Growth Value

89

Carcass Value

91

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
114	89	89	116	101	100	101	87	90	91	94	81	88	93	101	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	-	-	102	-	385	1.23

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:


 EBV Analysis: 2022-09-20

LOT 20
CLOETEDALE ESTATES

SHU 200052

2020-08-24

SP

Parentage Sire Dam

DNA

Genomic



NPT 160011

SHU 170117

AGE/CALV. 4/2

AVG. Wt/CALV. 97/2

ICP 450

AG 120131

NPT 120190

AGE/CALV. 6/5

AVG. Wt/CALV. 95/3

ICP 373

NPT 080078

SHU 060129

AGE/CALV. 12/9

AVG. Wt/CALV. 100/9

ICP 392

AG 080407

AG 050038

AGE/CALV. 10/6

AVG. Wt/CALV. 102/6

NPT 100041

NPT 050149

AGE/CALV. 10/7

AVG. Wt/CALV. 101/6

NPT 060011

NPT 010080

AGE/CALV. 8/6

AVG. Wt/CALV. 109/3

BHE 990105

SHU 010134

AGE/CALV. 8/6

AVG. Wt/CALV. 104/6

Calving Ease Value

86

Weaner Calf Value

89

Fertility Value

110

Maintenance Value

102

Cow Value

96

Growth Value

109

Carcass Value

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
89	97	97	106	109	102	110	100	105	98	96	114	107	98	98	109

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
97	-	-	109	-	336	1.15

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:


 EBV Analysis: 2022-09-20

LOT 21
ZIKALI FARMING

EKO 180038

2018-11-09

SP

Parentage Sire Dam

DNA

Genomic



JL 120172

EKO 140027

AGE/CALV. 5/2

AVG. Wt/CALV. 91/2

ICP 417

LAR 070037

JL 090361

AGE/CALV. 12/8

AVG. Wt/CALV. 107/7

ICP 372

TOR 100161

EKO 100023

AGE/CALV. 5/2

AVG. Wt/CALV. 96/2

ICP 565

BG 040088

LAR 040240

AGE/CALV. 15/8

AVG. Wt/CALV. 100/6

AG 980338

RCO 980070

AGE/CALV. 15/8

AVG. Wt/CALV. 101/6

MMJ 030164

TOR 060039

AGE/CALV. 11/8

AVG. Wt/CALV. 114/8

BHE 040085

Calving Ease Value

82

Weaner Calf Value

86

Fertility Value

102

Maintenance Value

100

Cow Value

90

Growth Value

96

Carcass Value

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
84	92	107	100	101	94	119	97	100	98	97	99	101	107	65	95

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
91	97	97	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:


 EBV Analysis: 2022-09-20

BULLE

LOT 22 BOTTERFONTEIN ESTATES CC

KTB 200222
2020-12-25
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

SHU 150070

KTB 140104
OUD/KALW. 7/4
GEM. SI/KALW. 102/3
TKP 605

KTB 120099
OUD/KALW. 9/7
GEM. SI/KALW. 106/7
TKP 368

KTB 050060

KTB 120029
OUD/KALW. 10/7
GEM. SI/KALW. 112/7
TKP 378

NPT 090180

NPT 060011

NPT 000093
OUD/KALW. 12/10
GEM. SI/KALW. 105/10

SHU 080099

SHU 050001
OUD/KALW. 8/5
GEM. SI/KALW. 101/4

CEF 010393

KTB 010126
OUD/KALW. 14/10
GEM. SI/KALW. 101/10

NPT 080235

KTB 080044
OUD/KALW. 9/6
GEM. SI/KALW. 100/5

Geboortegemak Waarde 97	Speenkalf Waarde 107	Vrugbaarheids- waarde 103	Onderhouds- waarde 109	Koeiwaarde 108	Groei- waarde 97	Karkas- waarde 99									
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	101	109	103	102	98	108	92	99	97	91	89	99	98	97	103
Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Miostatien	
99		91		97		-		-		-		-		Q204X 0 NT821 0 F94L 0	

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

LOT 23 BOTTERFONTEIN ESTATES CC

KTB 200263
2020-12-28
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

KTB 140217

KTB 080065
OUD/KALW. 14/9
GEM. SI/KALW. 101/7
TKP 424

KTB 100189
OUD/KALW. 5/3
GEM. SI/KALW. 102/2
TKP 418

NPT 040079

KTB 050201
OUD/KALW. 8/3
GEM. SI/KALW. 105/3
TKP 682

NPT 110168

NPT 060011

NPT 050252
OUD/KALW. 7/4
GEM. SI/KALW. 101/4

GCD 060108

KTB 060157
OUD/KALW. 15/10
GEM. SI/KALW. 101/10

GCD 990108

NPT 960134
OUD/KALW. 11/8
GEM. SI/KALW. 105/7

KTB 990135

KTB 010139
OUD/KALW. 5/2
GEM. SI/KALW. 100/2

Geboortegemak Waarde 98	Speenkalf Waarde 113	Vrugbaarheids- waarde 88	Onderhouds- waarde 94	Koeiwaarde 101	Groei- waarde 108	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
99	109	112	103	88	88	108	123	106	99	103	101	110	105	103	108
Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Miostatien	
103		113		108		-		-		-		-		Q204X 1 NT821 0 F94L 0	

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

LOT 24 BOTTERFONTEIN ESTATES CC

KTB 200231
2020-12-31
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

SHU 150070

KTB 090036
OUD/KALW. 13/7
GEM. SI/KALW. 103/7
TKP 515

KTB 120099
OUD/KALW. 9/7
GEM. SI/KALW. 106/7
TKP 368

NPT 040079

KTB 060147
OUD/KALW. 9/4
GEM. SI/KALW. 96/3
TKP 396

NPT 090180

NPT 060011

NPT 000093
OUD/KALW. 12/10
GEM. SI/KALW. 105/10

SHU 080099

SHU 050001
OUD/KALW. 8/5
GEM. SI/KALW. 101/4

GCD 990108

NPT 960134
OUD/KALW. 11/8
GEM. SI/KALW. 105/7

KTB 000016

KTB 990128
OUD/KALW. 13/8
GEM. SI/KALW. 100/8

Geboortegemak Waarde 93	Speenkalf Waarde 99	Vrugbaarheids- waarde 91	Onderhouds- waarde 97	Koeiwaarde 93	Groei- waarde 101	Karkas- waarde 105									
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
98	100	109	115	94	94	96	105	105	104	101	103	104	102	104	107
Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Miostatien	
110		113		96		-		-		-		-		Q204X 0 NT821 0 F94L 0	

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

BULLS

LOT 25
BOTTERFONTEIN ESTATES CC

KT B 200233
2020-12-17
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



WAT 170324
AGE/CALV. 10/8
AVG. WJ/CALV. 108/6
ICP 393

WAT 170071
AGE/CALV. 5/3
AVG. WJ/CALV. 104/2
ICP 397

WAT 140333
AGE/CALV. 10/7
AVG. WJ/CALV. 106/6

WAT 110061
AGE/CALV. 10/8
AVG. WJ/CALV. 108/6
ICP 393

KT B 140044

KT B 110006
AGE/CALV. 11/7
AVG. WJ/CALV. 96/7
ICP 452

WAT 110153
WAT 100075
AGE/CALV. 10/7
AVG. WJ/CALV. 106/6
BG 050032
WAT 070327
AGE/CALV. 14/12
AVG. WJ/CALV. 98/11
JRP 100044
KT B 030087
AGE/CALV. 12/8
AVG. WJ/CALV. 106/8
MULTIPLE SIRES
KT B 060159
AGE/CALV. 7/3
AVG. WJ/CALV. 101/3

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
98	102	110	98	109	112	110

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	100	112	106	112	99	110	104	114	103	99	108	110	111	93	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
107	99	99	-	-	-	-

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-09-20

LOT 26
BOTTERFONTEIN ESTATES CC

KT B 200237
2020-12-17
SP

Parentage Sire Dam
DNA ✓
Genomic



WAT 170324
AGE/CALV. 10/8
AVG. WJ/CALV. 108/6
ICP 393

KT B 160091
AGE/CALV. 6/3
AVG. WJ/CALV. 104/2
ICP 392

WAT 140333
AGE/CALV. 10/7
AVG. WJ/CALV. 106/6

WAT 110061
AGE/CALV. 10/8
AVG. WJ/CALV. 108/6
ICP 393

DAJ 090086

KT B 120138
AGE/CALV. 7/3
AVG. WJ/CALV. 94/3
ICP 498

WAT 110153
WAT 100075
AGE/CALV. 10/7
AVG. WJ/CALV. 106/6
BG 050032
WAT 070327
AGE/CALV. 14/12
AVG. WJ/CALV. 98/11
CEF 990287
DAJ 030002
AGE/CALV. 17/15
AVG. WJ/CALV. 99/15
NPT 040079
KT B 070100
AGE/CALV. 12/8
AVG. WJ/CALV. 101/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
101	114	113	92	118	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
104	111	111	114	108	111	107	114	119	104	106	116	117	116	95	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	101	102	-	-	-	-

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-09-20

LOT 27
BOTTERFONTEIN ESTATES CC

KT B 200249
2020-12-27
SP

Parentage Sire Dam
DNA ✓
Genomic



WAT 170324
AGE/CALV. 10/8
AVG. WJ/CALV. 108/6
ICP 393

KT B 160171
AGE/CALV. 5/4
AVG. WJ/CALV. 116/2
ICP 422

WAT 140333
AGE/CALV. 10/7
AVG. WJ/CALV. 106/6

WAT 110061
AGE/CALV. 10/8
AVG. WJ/CALV. 108/6
ICP 393

GCD 130126

KT B 130172
AGE/CALV. 5/1
AVG. WJ/CALV. 116/1
ICP -

WAT 110153
WAT 100075
AGE/CALV. 10/7
AVG. WJ/CALV. 106/6
BG 050032
WAT 070327
AGE/CALV. 14/12
AVG. WJ/CALV. 98/11
GCD 090112
GCD 030031
AGE/CALV. 14/13
AVG. WJ/CALV. 103/11
KT B 090045
KT B 080185
AGE/CALV. 11/6
AVG. WJ/CALV. 103/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
97	115	117	86	121	115	114

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	109	123	119	117	109	105	108	113	104	112	111	112	117	97	94

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	98	101	-	-	-	-

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-09-20

BULLE

LOT 28 BOTTERFONTEIN ESTATES CC

KTB 200113
2020-08-30
SP

Ouerskap Vaar Moer

DNS ☒
Genomies

KTB 170081



KTB 170223

OULD/KALW. 4/1
GEM. SI/KALW. 96/1
TKP -

KTB 140044

KTB 100183

OULD/KALW. 8/4
GEM. SI/KALW. 103/2
TKP 466

JOY 130092

KTB 140218

OULD/KALW. 7/4
GEM. SI/KALW. 108/4
TKP 388

JRP 100044

KTB 030087
OULD/KALW. 12/8
GEM. SI/KALW. 106/8

JRP 000028

KTB 030140
OULD/KALW. 10/6
GEM. SI/KALW. 111/6

KVB 080089

JOY 110054
OULD/KALW. 11/8
GEM. SI/KALW. 112/8

NPT 040079

KTB 040010
OULD/KALW. 12/7
GEM. SI/KALW. 98/6

Geboortegemak
Waarde
97

Speenkalf
Waarde
104

Vrugbaarheids-
waarde
101

Onderhouds-
waarde
95

Koeiwaarde
101

Groei-
waarde
103

Karkas-
waarde
104

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	109	92	110	102	96	106	111	101	97	104	102	105	105	99	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	95	95	-	-	-	-

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

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				34	229	7.70	50.1	1.20	357	1.05 1.38	-0.20 -0.17	13.9 16.0	3.9 4.5	23 29	10 16	100 119	-48 -45	10.2 16.9	2	23	103	102	108	102	4.0	99
1	KTB 200094	M	SP	39	195	5.84	39.2	-	-	1.30	0.72	13.3	6.6	28.3	18.1	107	-51	14	3	18	96	-	105	100	6	99
2	TTT 190092	M	SP	33	231	7.91	56.5	1.19	332	1.36	-0.79	14.3	2.3	23.2	12.6	51	-29	3.6	-10	4	98	102	92	99	6	104
3	SHU 200069	M	SP	31	203	7.36	50.6	1.19	352	1.66	-0.22	13.9	1.2	23.0	21.0	98	-44	8.9	-2	19	105	91	98	98	3	104
4	EKO 180062	M	SP	42	245	8.37	44.3	-	-	3.48	0.52	22.6	5.9	35.0	17.5	152	-58	23.7	15	39	118	-	116	103	11	111
5	KTB 200081	M	SP	34	208	6.22	45.9	-	-	1.14	-0.95	16.2	-3.4	27.6	35.8	82	-40	3.7	-3	13	107	-	92	94	5	90
6	KTB 200002	M	SP	32	234	9.52	-	-	-	1.33	-0.90	19.5	-0.9	32.7	20.2	106	-50	14.3	2	17	110	-	105	110	1	115
7	KTB 200040	M	SP	35	262	8.12	59.1	-	-	2.46	-0.72	26.8	6.0	45.9	17.8	165	-50	28.3	12	47	124	-	122	118	3	82
8	KTB 200055	M	SP	36	213	6.84	50.2	-	-	1.26	0.30	12.4	8.9	27.9	19.6	117	-57	17	6	22	102	-	108	114	5	101
9	TTT 200007	M	SP	29	212	6.86	47.7	1.23	356	0.18	-0.44	4.9	3.5	10.3	-2.2	21	-23	13.1	-21	-9	91	93	103	98	5	106
10	TTT 200014	M	SP	26	217	7.22	53.1	1.25	374	-0.77	-0.41	9.0	1.8	18.4	3.4	38	-26	17.5	-20	2	99	96	109	92	3	91
11	SHU 200108	M	SP	35	209	7.85	47.3	1.15	360	0.28	0.45	14.9	5.6	32.3	18.6	198	-56	21.4	26	45	106	112	114	106	4	91
12	SHU 200073	M	SP	33	184	7.16	45	1.20	370	1.34	-0.73	20.4	3.2	33.1	27.0	170	-47	22	-9	22	92	107	114	101	6	99
13	EKO 190026	M	SP	32	193	7.27	48.3	-	-	1.64	-1.21	14.6	7.2	31.1	18.3	124	-26	12.9	4	37	99	-	103	102	5	108
14	KTB 200136	M	SP	41	272	9.76	-	-	-	4.17	-0.22	26.8	6.2	46.1	33.5	170	-62	22.6	17	45	112	-	115	103	3	88
15	KTB 200156	M	SP	40	278	8.91	-	-	-	4.12	0.23	26.8	4.8	47.1	47.0	179	-62	23.9	16	42	115	-	117	108	3	92
16	KTB 200135	M	SP	28	222	7.35	-	-	-	-0.98	-0.08	11.3	7.0	21.4	2.0	143	-54	15.7	7	25	94	-	107	94	2	95
17	KTB 200145	M	SP	39	249	8.52	-	-	-	2.40	0.02	20.7	3.6	30.6	18.6	119	-47	17.8	-3	22	102	-	109	97	5	107
18	TTT 190096	M	SP	30	240	7.19	57.6	1.22	352	-0.05	-0.54	14.0	0.3	20.3	5.6	23	-2	14.5	-10	10	104	105	105	96	6	107
19	TTT 190101	M	SP	26	226	6.31	53.9	1.23	385	-0.38	-1.07	8.6	0.8	16.2	3.3	54	-28	23.6	-15	-2	99	102	116	97	4	106
20	SHU 200052	M	SP	34	193	8.72	55.7	1.15	336	2.19	0.30	12.3	3.0	24.9	5.8	124	-43	15.2	13	25	97	109	106	97	2	99
21	EKO 180038	M	SP	36	192	9.16	47.3	-	-	2.70	0.25	10.2	5.9	22.5	6.9	98	-43	10.4	0	17	91	-	100	91	2	98
22	KTB 200222	M	SP	37	242	7.06	-	-	-	1.32	-0.19	14.2	6.4	18.7	-0.1	94	-41	12.7	-8	13	99	-	103	102	4	83
23	KTB 200263	M	SP	36	248	6.86	-	-	-	1.10	0.02	18.0	7.4	43.8	13.7	132	-46	12.8	2	30	103	-	103	101	9	100
24	KTB 200231	M	SP	36	262	7.1	-	-	-	1.22	0.70	13.7	6.7	28.0	11.1	124	-56	22.6	4	22	110	-	115	103	7	85
25	KTB 200233	M	SP	36	256	8.96	-	-	-	0.74	0.56	13.7	7.3	27.9	8.9	168	-55	14.8	8	30	107	-	106	104	3	114

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				34	229	7.70	50.1	1.20	357	1.05 1.38	-0.20 -0.17	13.9 16.0	3.9 4.5	23 29	10 16	100 119	-48 -45	10.2 16.9	2	23	103	102	108	102	4.0	99
26	KTB 200237	M	SP	36	259	6.78	-	-	-	0.66	0.18	18.8	7.1	37.1	17.3	192	-58	21.4	14	39	108	-	114	104	3	99
27	KTB 200249	M	SP	37	254	7.71	-	-	-	1.36	-0.19	18.1	10.4	32.5	24.1	165	-56	26	11	32	105	-	119	116	4	110
28	KTB 200113	M	SP	32	224	8.53	-	-	-	1.43	-0.29	18.2	1.7	34.6	14.1	105	-42	18.8	3	23	96	-	110	96	1	96

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-spiers 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