

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

TIMAL BONSMARAS

Veilingsdatum / Auction Date:
17 May 2022

Data soos op / Data as on:
20 April 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	✓	

12 2 CO-OWNER(S)
USED IN HERD

11

7 DEF 100066 P

8 GHI 070076 HH(c) 9

AGE/CALV. 14/10
AVG. Wt/CALV. 92/10
ICP 395

JKL 000077 P

13 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. Number of owners/co-owners/users/semen-users - **if more than 1 user**
13. Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

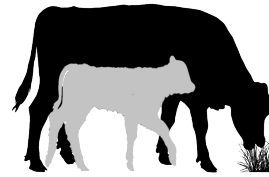
MYOSTATIN STATUS

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-Musclled

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

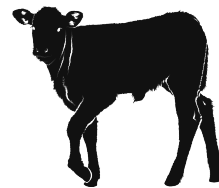


5 L♀ GIX Cow Value

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

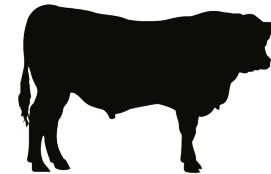
Selection of:

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



7 L♀ GIX Carcass Value

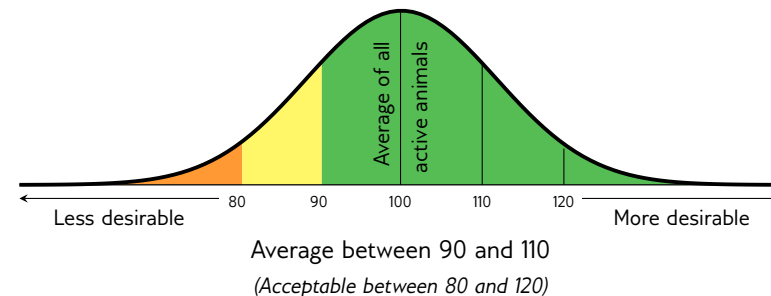
Selection for higher meat yield on carcass



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

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 PAULA VAN DEVENTER & FAMILY


BZK 190026
2019-05-24 SP

Parentage Sire Dam

DNA

Genomic

PAD 100227



BZK 140137
AGE/CALV. 7/5
AVG. WJ/CALV. 96/5
ICP 412

AG 010258

EI 050136
AGE/CALV. 9/6
AVG. WJ/CALV. 106/6
ICP 388

LES 100028

BZK 120019
AGE/CALV. 9/7
AVG. WJ/CALV. 105/7
ICP 367

AG 980338

AG 950251
AGE/CALV. 17/11
AVG. WJ/CALV. 100/9

RAI 010138

EI 970085
AGE/CALV. 17/12
AVG. WJ/CALV. 100/9

LES 060033

LES 030068
AGE/CALV. 17/13
AVG. WJ/CALV. 96/11

HOT 060296

BZK 050005
AGE/CALV. 15/11
AVG. WJ/CALV. 104/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
91	93	85	106	85	100	92

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	94	102	86	92	87	94	99	100	104	93	99	97	117	74	98

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
96	-	-	109	-	353	1.19

REMARKS:

EBV Analysis: 2022-04-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 2 PAULA VAN DEVENTER & FAMILY


BZK 190004
2019-02-06 SP

Parentage Sire Dam

DNA

Genomic

JCV 140045



BZK 130019
AGE/CALV. 8/5
AVG. WJ/CALV. 95/4
ICP 463

JCV 110209

JCV 110196
AGE/CALV. 10/8
AVG. WJ/CALV. 106/7
ICP 369

BZK 080119

BZK 030067
AGE/CALV. 10/6
AVG. WJ/CALV. 104/6
ICP 485

GEL 060132

JCV 010058
AGE/CALV. 16/13
AVG. WJ/CALV. 105/13

GEL 080052

JCV 060103
AGE/CALV. 5/3
AVG. WJ/CALV. 97/2

RGR 010115

BZK 970027
AGE/CALV. 13/9
AVG. WJ/CALV. 105/7

HOT 990216

BZK 960044
AGE/CALV. 11/4
AVG. WJ/CALV. 96/3

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
93	89	109	91	94	90	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
93	100	90	114	98	112	111	99	92	97	109	116	103	83	109	115

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
90	91	92	-	-	379	-

REMARKS:

EBV Analysis: 2022-04-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 3 PAULA VAN DEVENTER & FAMILY


BZK 180164
2018-11-09 SP

Parentage Sire Dam

DNA

Genomic

BZK 140041



BZK 120004
AGE/CALV. 10/7
AVG. WJ/CALV. 99/7
ICP 367

LES 100028

BZK 050073
AGE/CALV. 13/10
AVG. WJ/CALV. 103/10
ICP 392

HOT 060296

BZK 050058
AGE/CALV. 14/12
AVG. WJ/CALV. 91/9
ICP 383

LES 060033

LES 030068
AGE/CALV. 17/13
AVG. WJ/CALV. 96/11

HOT 990216

BZK 950021
AGE/CALV. 15/10
AVG. WJ/CALV. 97/10

DB 040010

DB 030004
AGE/CALV. 6/3
AVG. WJ/CALV. 110/1

CJJ 010003

BZK 010043
AGE/CALV. 12/8
AVG. WJ/CALV. 98/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
94	90	101	102	93	121	103

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	95	98	82	105	99	95	106	116	105	96	112	107	108	73	85

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
92	-	-	107	-	322	1.20

REMARKS:

EBV Analysis: 2022-04-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

BULLE

LOT 4 PAULA VAN DEVENTER & FAMILY

BZK 180174
2018-11-28
SP

Ouerskap Vaar Moer

DNS

Genomies

BZK 140041

LES 100028

BZK 050073
OUD/KALW. 13/10
GEM. SI/KALW. 103/10
TKP 392

HOT 060296

BZK 120019
OUD/KALW. 9/7
GEM. SI/KALW. 105/7
TKP 367

BZK 050005
OUD/KALW. 15/11
GEM. SI/KALW. 104/11
TKP 378

LES 060033

LES 030068
OUD/KALW. 17/13
GEM. SI/KALW. 96/11

HOT 990216

BZK 950021
OUD/KALW. 15/10
GEM. SI/KALW. 97/10

DB 040010

DB 030004
OUD/KALW. 6/3
GEM. SI/KALW. 110/1

JJF 010071

BZK 020034
OUD/KALW. 2/2
GEM. SI/KALW. 89/2

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
88	95	89	88	89	141	126

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	98	117	98	89	96	96	119	138	114	110	110	114	131	87	103

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	-	-	148	-	320	1.22

EBV Analiese: 2022-04-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 5 PAULA VAN DEVENTER & FAMILY

BZK 180132
2018-10-10
SP

Ouerskap Vaar Moer

DNS

Genomies

PAD 100227

AG 010258

EI 050136
OUD/KALW. 9/6
GEM. SI/KALW. 106/6
TKP 388

AEK 020132

BZK 100019
OUD/KALW. 11/0
GEM. SI/KALW. 95/8
TKP 403

BZK 000030
OUD/KALW. 17/14
GEM. SI/KALW. 97/12
TKP 383

AG 980338

AG 950251
OUD/KALW. 17/11
GEM. SI/KALW. 100/9

RAI 010138

EI 970085
OUD/KALW. 17/12
GEM. SI/KALW. 100/9

RCO 950261

AEK 960072
OUD/KALW. 12/11
GEM. SI/KALW. 99/8

IVY 970335

BZK 970019
OUD/KALW. 10/7
GEM. SI/KALW. 99/6

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
105	95	101	110	97	79	81

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	83	95	104	101	93	95	84	97	91	81	87	98	73	84

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	99	-	344	1.21

EBV Analiese: 2022-04-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 6 PAULA VAN DEVENTER & FAMILY

BZK 180139
2018-10-15
SP

Ouerskap Vaar Moer

DNS

Genomies

PAD 100227

AG 010258

EI 050136
OUD/KALW. 9/6
GEM. SI/KALW. 106/6
TKP 388

AEK 020132

BZK 100113
OUD/KALW. 11/9
GEM. SI/KALW. 93/8
TKP 390

BZK 980057
OUD/KALW. 14/10
GEM. SI/KALW. 101/8
TKP 442

AG 980338

AG 950251
OUD/KALW. 17/11
GEM. SI/KALW. 100/9

RAI 010138

EI 970085
OUD/KALW. 17/12
GEM. SI/KALW. 100/9

RCO 950261

AEK 960072
OUD/KALW. 12/11
GEM. SI/KALW. 99/8

IVY 900223

BZK K 0117
OUD/KALW. 13/7
GEM. SI/KALW. 106/7

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
110	85	101	106	92	84	82

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	85	94	108	106	101	91	86	88	98	93	91	91	99	76	87

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	93	-	383	1.18

EBV Analiese: 2022-04-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

BULLS

LOT 7 PAULA VAN DEVENTER & FAMILY

BZK 190125
2019-09-25
B

Parentage Sire Dam

DNA

Genomic

KBS 140163

WJK 090124
AGE/CALV. 12/11
AVG. WJ/CALV. 104/10
ICP 365

MULTIPLE SIRES

BZK 070004
AGE/CALV. 13/11
AVG. WJ/CALV. 94/11
ICP 365

BZK 040036
AGE/CALV. 5/2
AVG. WJ/CALV. 101/2
ICP 541

AG 050415

RCO 090010

RCO 050028
AGE/CALV. 10/8
AVG. WJ/CALV. 94/6

LAR 040237

WJK 060316
AGE/CALV. 12/9
AVG. WJ/CALV. 110/7

MULTIPLE SIRES

BZK 010021
AGE/CALV. 3/1
AVG. WJ/CALV. 90/1

Calving Ease Value 119	Weaner Calf Value 95	Fertility Value 112	Maintenance Value 132	Cow Value 112	Growth Value 87	Carcass Value 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
118	81	100	98	122	94	103	83	96	99	69	84	93	98	117	111
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH								
93		-	-	92	-	359	1.22								

REMARKS:

EBV Analysis: 2022-04-18	
Myostatin	
Q204X	1
NT821	0
F94L	0

LOT 8 PAULA VAN DEVENTER & FAMILY

BZK 190011
2019-04-29
SP

Parentage Sire Dam

DNA ✓

Genomic

JCV 140045

JCV 110196
AGE/CALV. 10/8
AVG. WJ/CALV. 106/7
ICP 369

DDB 100032

BZK 160127
AGE/CALV. 5/3
AVG. WJ/CALV. 104/3
ICP 455

BZK 080011
AGE/CALV. 14/12
AVG. WJ/CALV. 84/10
ICP 370

GEL 060132

JCV 010058
AGE/CALV. 16/13
AVG. WJ/CALV. 105/13

GEL 080052

JCV 060103
AGE/CALV. 5/3
AVG. WJ/CALV. 97/2

HJB 050049

NFS 060196
AGE/CALV. 9/6
AVG. WJ/CALV. 102/5

JJF 010071

BZK 960082
AGE/CALV. 14/11
AVG. WJ/CALV. 97/9

Calving Ease Value 108	Weaner Calf Value 99	Fertility Value 100	Maintenance Value 99	Cow Value 100	Growth Value 102	Carcass Value 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
107	100	93	113	97	101	106	108	101	98	100	101	103	109	121	133
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH								
108		-	-	106	-	362	1.22								

REMARKS:

EBV Analysis: 2022-04-18	
Myostatin	
Q204X	1
NT821	0
F94L	0

LOT 9 PAULA VAN DEVENTER & FAMILY

BZK 180107
2018-09-11
SP

Parentage Sire Dam

DNA

Genomic

HDT 090002

BZK 070166
AGE/CALV. 14/11
AVG. WJ/CALV. 105/6
ICP 380

DDB 100032

BZK 160040
AGE/CALV. 5/4
AVG. WJ/CALV. 98/4
ICP 383

BZK 100154
AGE/CALV. 11/9
AVG. WJ/CALV. 92/9
ICP 370

HDT 060002 Pp(c)

HDT 060054
AGE/CALV. 9/5
AVG. WJ/CALV. 102/5

BZK 020036

BZK 030067
AGE/CALV. 10/6
AVG. WJ/CALV. 104/6

HJB 050049

NFS 060196
AGE/CALV. 9/6
AVG. WJ/CALV. 102/5

HOT 060296

BZK 070117
AGE/CALV. 6/3
AVG. WJ/CALV. 99/3

Calving Ease Value 107	Weaner Calf Value 108	Fertility Value 100	Maintenance Value 101	Cow Value 107	Growth Value 104	Carcass Value 105									
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	107	95	99	99	96	109	109	103	104	97	114	109	96	103	88
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH								
106		-	-	96	-	344	1.18								

REMARKS:

EBV Analysis: 2022-04-18	
Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

BULLE

LOT 10 PAULA VAN DEVENTER & FAMILY

BZK 180117
2018-10-02
SP

Ouerskap Vaar Moer

DNS

Genomies

PAD 100227

AG 010258

EI 050136
OUD/KALW. 9/6
GEM. SI/KALW. 106/6
TKP 388

JJF 010071

BZK 080016
OUD/KALW. 13/12
GEM. SI/KALW. 98/11
TKP 368

BZK 000030
OUD/KALW. 17/14
GEM. SI/KALW. 97/12
TKP 383

AG 980338

AG 950251
OUD/KALW. 17/11
GEM. SI/KALW. 100/9

RAI 010138

EI 970085
OUD/KALW. 17/12
GEM. SI/KALW. 100/9

JJF 970046

JJF 900133
OUD/KALW. 12/10
GEM. SI/KALW. 100/9

IVY 970335

BZK 970019
OUD/KALW. 10/7
GEM. SI/KALW. 99/6

Geboortegemak Waarde 105	Speenkalf Waarde 86	Vrugbaarheids- waarde 93	Onderhouds- waarde 100	Koeiwaarde 87	Groei- waarde 81	Karkas- waarde 77
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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
106	88	99	89	96	97	95	88	83	93	98	91	92	95	71	80

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	-	-	101	-	348	1.21

EBV Analiese: 2022-04-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 11 PAULA VAN DEVENTER & FAMILY

BZK 190186
2019-12-02
SP

Ouerskap Vaar Moer

DNS

Genomies

JCV 140045

JCV 110209

JCV 110196
OUD/KALW. 10/8
GEM. SI/KALW. 106/7
TKP 369

DDB 100032

BZK 150144
OUD/KALW. 6/3
GEM. SI/KALW. 114/3
TKP 503

BZK 060105
OUD/KALW. 14/12
GEM. SI/KALW. 109/11
TKP 369

GEL 060132

JCV 010058
OUD/KALW. 16/13
GEM. SI/KALW. 105/13

GEL 080052

JCV 060103
OUD/KALW. 5/3
GEM. SI/KALW. 97/2

HJB 050049

NFS 060196
OUD/KALW. 9/6
GEM. SI/KALW. 102/5

HOT 990216

BZK 980057
OUD/KALW. 14/10
GEM. SI/KALW. 101/8

Geboortegemak Waarde 84	Speenkalf Waarde 117	Vrugbaarheids- waarde 95	Onderhouds- waarde 89	Koeiwaarde 106	Groei- waarde 123	Karkas- waarde 125
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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
85	119	111	133	89	102	107	125	120	109	110	134	123	115	108	130

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
114	-	-	110	-	380	1.19

EBV Analiese: 2022-04-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 12 PAULA VAN DEVENTER & FAMILY

BZK 190015
2019-05-10
SP

Ouerskap Vaar Moer

DNS

Genomies

BZK 160028

DDB 100032

BZK 090019
OUD/KALW. 12/10
GEM. SI/KALW. 104/10
TKP 392

HDT 090002

BZK 160008
OUD/KALW. 6/3
GEM. SI/KALW. 101/3
TKP 439

BZK 130150
OUD/KALW. 8/6
GEM. SI/KALW. 96/6
TKP 407

HJB 050049

NFS 060196
OUD/KALW. 9/6
GEM. SI/KALW. 102/5

RGR 010115

BZK 980057
OUD/KALW. 14/10
GEM. SI/KALW. 101/8

HDT 060002 Pp(c)

HDT 060054
OUD/KALW. 9/5
GEM. SI/KALW. 102/5

BZK 060118

BZK 040004
OUD/KALW. 11/8
GEM. SI/KALW. 103/5

Geboortegemak Waarde 122	Speenkalf Waarde 100	Vrugbaarheids- waarde 82	Onderhouds- waarde 109	Koeiwaarde 96	Groei- waarde 87	Karkas- waarde 93
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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
123	90	103	91	86	82	108	92	92	99	91	87	91	92	107	99

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	97	-	342	1.19

EBV Analiese: 2022-04-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

BULLS

LOT 13 PAULA VAN DEVENTER & FAMILY

BZK 190040
2019-06-21 SP

Parentage Sire Dam

DNA

Genomic

BZK 140130
AGE/CALV. 7/5
AVG. WJ/CALV. 103/5
ICP 420

AG 010258

EI 050136
AGE/CALV. 9/6
AVG. WJ/CALV. 106/6
ICP 388

BZK 080119

BZK 050026
AGE/CALV. 16/14
AVG. WJ/CALV. 94/11
ICP 368

AG 980338

AG 950251
AGE/CALV. 17/11
AVG. WJ/CALV. 100/9

RAI 010138

EI 970085
AGE/CALV. 17/12
AVG. WJ/CALV. 100/9

RGR 010115

BZK 970027
AGE/CALV. 13/9
AVG. WJ/CALV. 105/7

CJJ 970027

BZK 960050
AGE/CALV. 15/10
AVG. WJ/CALV. 104/10

Calving Ease Value 80	Weaner Calf Value 104	Fertility Value 87	Maintenance Value 99	Cow Value 90	Growth Value 105	Carcass Value 103
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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
78	111	97	83	90	94	94	111	108	112	99	104	104	102	76	91

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	-	-	116	-	323	1.19

REMARKS:

EBV Analysis: 2022-04-18

Myostatin	
Q204X	1
NT821	0
F94L	0

LOT 14 PAULA VAN DEVENTER & FAMILY

BZK 190135
2019-10-11 SP

Parentage Sire Dam

DNA

Genomic

BZK 100006
AGE/CALV. 11/8
AVG. WJ/CALV. 102/8
ICP 388

RCO 090010

WJK 090124
AGE/CALV. 12/11
AVG. WJ/CALV. 104/10
ICP 365

HOT 060296

BZK 070167
AGE/CALV. 14/11
AVG. WJ/CALV. 103/11
ICP 416

AG 050415

RCO 050028
AGE/CALV. 10/8
AVG. WJ/CALV. 94/6

LAR 040237

WJK 060316
AGE/CALV. 12/9
AVG. WJ/CALV. 110/7

DB 040010

DB 030004
AGE/CALV. 6/3
AVG. WJ/CALV. 110/1

BZK 020036

BZK 030070
AGE/CALV. 14/11
AVG. WJ/CALV. 91/11

Calving Ease Value 93	Weaner Calf Value 118	Fertility Value 88	Maintenance Value 113	Cow Value 107	Growth Value 112	Carcass Value 114
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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
92	111	106	111	91	85	108	117	113	106	88	115	113	119	101	109

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
112	-	-	115	-	370	1.21

REMARKS:

EBV Analysis: 2022-04-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 15 PAULA VAN DEVENTER & FAMILY

BZK 190036
2019-06-14 SP

Parentage Sire Dam

DNA

Genomic

BZK 070103
AGE/CALV. 15/10
AVG. WJ/CALV. 104/10
ICP 440

AG 010258

EI 050136
AGE/CALV. 9/6
AVG. WJ/CALV. 106/6
ICP 388

CJJ 040016

BZK 040038
AGE/CALV. 12/9
AVG. WJ/CALV. 104/8
ICP 442

AG 980338

AG 950251
AGE/CALV. 17/11
AVG. WJ/CALV. 100/9

RAI 010138

EI 970085
AGE/CALV. 17/12
AVG. WJ/CALV. 100/9

CJJ 970027

CJJ 970030
AGE/CALV. 11/8
AVG. WJ/CALV. 101/8

JJF 010071

BZK 010055
AGE/CALV. 5/1
AVG. WJ/CALV. 86/1

Calving Ease Value 111	Weaner Calf Value 97	Fertility Value 93	Maintenance Value 106	Cow Value 97	Growth Value 88	Carcass Value 82
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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
105	87	111	82	95	96	98	87	82	90	93	83	88	93	69	107

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	-	-	110	-	326	1.22

REMARKS:

EBV Analysis: 2022-04-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

BULLE

LOT 16 PAULA VAN DEVENTER & FAMILY

BZK 190025
2019-05-24
SP

Ouerskap Vaar Moer

DNS

Genomies

DDB 100032

BZK 150129
OUD/KALW. 6/4
GEM. SI/KALW. 114/3
TKP 470

HJB 050049 []

NFS 060196 []
OUD/KALW. 9/6
GEM. SI/KALW. 102/5
TKP 383

DDB 100032 []

BZK 080017 []
OUD/KALW. 10/8
GEM. SI/KALW. 107/7
TKP 412

AG 980338

LA 960139
OUD/KALW. 10/6
GEM. SI/KALW. 105/5

VV 030159

NFS 960306
OUD/KALW. 13/10
GEM. SI/KALW. 100/9

HJB 050049

NFS 060196
OUD/KALW. 9/6
GEM. SI/KALW. 102/5

BZK 020036

BZK 040038
OUD/KALW. 12/9
GEM. SI/KALW. 104/8

Geboortegemak Waarde 97	Speenkalf Waarde 125	Vrugbaarheids-waarde 90	Onderhouds-waarde 107	Koeiwaarde 115	Groei-waarde 110	Karkas-waarde 103																
Kalf en Moeder		Vrugbaarheid			Na-Speen Groei			Raam		Karkas												
Geb. Dir. 97	Spn. Dir. 107	Spn. Mat. 132	Skr. Omtr. 125	Vers Vrugb. 91	Koei Vrugb. 90	Lankl. 107	Na-Speen 112	GDT 97	VOV 96	Volw. Gewig 91	Hoogte 106	Lengte 108	OSO 118	Vet 81	Mar 101							
Spn. Indeks 112	365D Indeks -	540D Indeks -	GDT Indeks 107	VOV Indeks -	Skrotum 403	LH 1.20	EBV Analiese: 2022-04-18															
OPMERKINGS:																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: center;">Miostatien</th></tr> <tr><td style="width: 80%;">Q204X</td><td style="text-align: center;">0</td></tr> <tr><td>NT821</td><td style="text-align: center;">0</td></tr> <tr><td>F94L</td><td style="text-align: center;">0</td></tr> </table>															Miostatien		Q204X	0	NT821	0	F94L	0
Miostatien																						
Q204X	0																					
NT821	0																					
F94L	0																					

LOT 17 PAULA VAN DEVENTER & FAMILY

BZK 190155
2019-10-29
SP

Ouerskap Vaar Moer

DNS

Genomies

BZK 160028

BZK 140102
OUD/KALW. 5/3
GEM. SI/KALW. 94/3
TKP 447

DDB 100032 []

BZK 090019 []
OUD/KALW. 12/10
GEM. SI/KALW. 104/10
TKP 392

LES 100028 []

BZK 120004 []
OUD/KALW. 10/7
GEM. SI/KALW. 99/7
TKP 367

HJB 050049

NFS 060196
OUD/KALW. 9/6
GEM. SI/KALW. 102/5

RGR 010115

BZK 980057
OUD/KALW. 14/10
GEM. SI/KALW. 101/8

LES 060033

LES 030068
OUD/KALW. 17/13
GEM. SI/KALW. 96/11

HOT 060296

BZK 050058
OUD/KALW. 14/12
GEM. SI/KALW. 91/9

Geboortegemak Waarde 96	Speenkalf Waarde 97	Vrugbaarheids-waarde 90	Onderhouds-waarde 126	Koeiwaarde 95	Groei-waarde 90	Karkas-waarde 90																
Kalf en Moeder		Vrugbaarheid			Na-Speen Groei			Raam		Karkas												
Geb. Dir. 97	Spn. Dir. 91	Spn. Mat. 102	Skr. Omtr. 89	Vers Vrugb. 96	Koei Vrugb. 87	Lankl. 103	Na-Speen 93	GDT 92	VOV 98	Volw. Gewig 76	Hoogte 87	Lengte 90	OSO 93	Vet 100	Mar 102							
Spn. Indeks 94	365D Indeks -	540D Indeks -	GDT Indeks 99	VOV Indeks -	Skrotum 353	LH 1.21	EBV Analiese: 2022-04-18															
OPMERKINGS:																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: center;">Miostatien</th></tr> <tr><td style="width: 80%;">Q204X</td><td style="text-align: center;">1</td></tr> <tr><td>NT821</td><td style="text-align: center;">0</td></tr> <tr><td>F94L</td><td style="text-align: center;">0</td></tr> </table>															Miostatien		Q204X	1	NT821	0	F94L	0
Miostatien																						
Q204X	1																					
NT821	0																					
F94L	0																					

LOT 18 PAULA VAN DEVENTER & FAMILY

BZK 190132
2019-10-04
SP

Ouerskap Vaar Moer

DNS

Genomies

RCO 150048

BZK 170002
OUD/KALW. 5/3
GEM. SI/KALW. 108/3
TKP 358

CEF 100304 HH(c) []

RCO 080004 []
OUD/KALW. 9/7
GEM. SI/KALW. 91/7
TKP 384

BZK 140041 []

BZK 140127 []
OUD/KALW. 4/2
GEM. SI/KALW. 97/2
TKP 688

CEF 080025

CEF 070151
OUD/KALW. 14/12
GEM. SI/KALW. 102/10

CEF 030351

RCO 050007
OUD/KALW. 8/5
GEM. SI/KALW. 101/6

LES 100028

BZK 050073
OUD/KALW. 13/10
GEM. SI/KALW. 103/10

BZK 080119

BZK 070167
OUD/KALW. 14/11
GEM. SI/KALW. 103/11

Geboortegemak Waarde 112	Speenkalf Waarde 95	Vrugbaarheids-waarde 96	Onderhouds-waarde 113	Koeiwaarde 98	Groei-waarde 109	Karkas-waarde 96																
Kalf en Moeder		Vrugbaarheid			Na-Speen Groei			Raam		Karkas												
Geb. Dir. 111	Spn. Dir. 91	Spn. Mat. 94	Skr. Omtr. 92	Vers Vrugb. 94	Koei Vrugb. 100	Lankl. 103	Na-Speen 92	GDT 106	VOV 102	Volw. Gewig 89	Hoogte 91	Lengte 92	OSO 112	Vet 80	Mar 81							
Spn. Indeks 104	365D Indeks -	540D Indeks -	GDT Indeks 112	VOV Indeks -	Skrotum 341	LH 1.20	EBV Analiese: 2022-04-18															
OPMERKINGS:																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: center;">Miostatien</th></tr> <tr><td style="width: 80%;">Q204X</td><td style="text-align: center;">0</td></tr> <tr><td>NT821</td><td style="text-align: center;">0</td></tr> <tr><td>F94L</td><td style="text-align: center;">0</td></tr> </table>															Miostatien		Q204X	0	NT821	0	F94L	0
Miostatien																						
Q204X	0																					
NT821	0																					
F94L	0																					

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				34	204	6.91	43.6	1.20	353	1.05	-0.21	13.9	3.9	23	10	100	-48	10.1									
Auction Average				34	204	6.91	43.6	1.20	353	1.01	-0.29	12.8	4.3	26	4	103	-50	9.5									
1	BZK 190026	M	SP	38	195	6.99	40	1.19	353	2.16	-0.39	11.4	4.5	24	2	99	-56	-9	0	11	96	109	86	96	5	113	
2	BZK 190004	M	SP	41	213	7.45	38.5	-	379	1.81	-0.25	14.0	1.0	24	20	63	-41	21.4	14	19	90	-	114	95	5	101	
3	BZK 180164	M	SP	37	217	7.49	40.1	1.20	322	1.32	0.42	11.7	3.3	29	5	176	-59	-4.7	11	24	92	107	82	99	7	115	
4	BZK 180174	M	SP	35	242	6.84	37.8	1.22	320	1.74	0.72	13.0	8.6	39	21	281	-77	8.3	10	34	105	148	98	105	7	115	
5	BZK 180132	M	SP	34	237	6.16	45.7	1.21	344	1.03	-1.07	12.9	-0.9	22	0	23	-40	6.2	-15	-4	103	99	95	95	10	115	
6	BZK 180139	M	SP	33	227	7.14	47.3	1.18	383	0.33	-0.81	7.2	2.1	16	2	42	-43	16.3	-7	2	99	93	108	93	9	113	
7	BZK 190125	M	B	30	195	6.3	46.6	1.22	359	-0.89	-0.45	5.3	3.8	12	-24	82	-47	8.8	-12	5	93	92	98	94	11	115	
8	BZK 190011	M	SP	33	208	7.13	52.5	1.22	362	0.35	-0.51	14.0	1.9	33	10	106	-44	20.4	2	20	108	106	113	104	3	102	
9	BZK 180107	M	SP	29	230	8.87	62.7	1.18	344	0.17	0.05	17.1	2.4	32	7	114	-57	9.2	13	28	106	96	99	98	4	114	
10	BZK 180117	M	SP	34	243	6.49	46.3	1.21	348	0.47	-0.19	8.5	3.5	16	8	20	-32	1.4	-7	3	106	101	89	98	12	116	
11	BZK 190186	M	SP	40	242	7.8	43.2	1.19	380	2.59	0.11	22.6	6.9	45	21	194	-67	36.8	29	48	114	110	133	114	3	90	
12	BZK 190015	M	SP	25	195	5.1	39.3	1.19	342	-1.34	-0.24	9.6	4.6	20	0	61	-47	2.6	-10	2	104	97	91	101	3	93	
13	BZK 190040	M	SP	40	211	7.58	37.2	1.19	323	3.36	-0.51	19.0	3.1	34	9	137	-74	-3.5	4	20	105	116	83	103	5	107	
14	BZK 190135	M	SP	37	235	6.88	49.8	1.21	370	1.88	-0.40	19.0	5.7	39	-3	164	-60	19.1	13	34	112	115	111	102	8	106	
15	BZK 190036	M	SP	34	202	5.77	31.9	1.22	326	0.50	-1.18	8.2	7.0	17	2	16	-27	-4.1	-13	-2	103	110	82	104	10	101	
16	BZK 190025	M	SP	36	218	6.51	43	1.20	403	1.42	-0.19	17.1	12.9	36	0	88	-40	30.1	6	26	112	107	125	114	4	103	
17	BZK 190155	M	SP	35	201	7.45	41.5	1.21	353	1.39	-0.01	9.9	4.6	20	-16	63	-44	.9	-10	2	94	99	89	94	3	101	
18	BZK 190132	M	SP	26	207	6.5	42.1	1.20	341	-0.13	-0.37	10.1	2.1	19	-2	127	-52	3.5	-6	4	104	112	92	108	3	109	

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