

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

TIMAL BONSMARAS

Veilingsdatum / Auction Date:
14 May 2024

Data soos op / Data as on:
06 May 2024



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

8 DEF 050022

9 GHI 070076 HH(c)
AGE/CALV. 14/10
AVG. Wt/CALV. 92/10
ICP 395

10

JKL 000077 P

11

ABC 080011
AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

12

MNO 030002
AGE/CALV. 19/10
AVG. Wt/CALV. 109/10
ICP 407

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

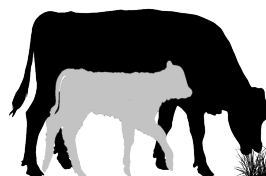
MYOSTATIN STATUS

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

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

LOGIX SELECTION VALUES

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

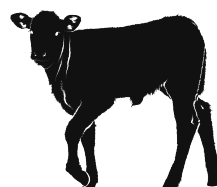


5 L♀ GIX Cow Value

Selection of:

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

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



2 L♀ GIX Weaner Calf Value

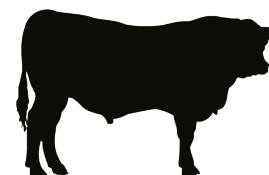
Selection of:

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



7 L♀ GIX Carcass Value

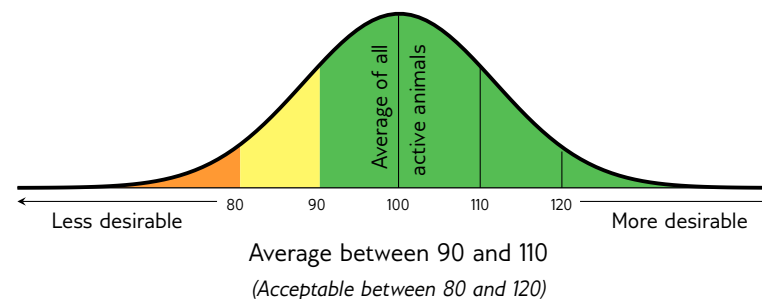
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits				Description/Measurement	Goal	General Guidelines					
						<80	<90	90-110	>110	>120	
Selection Values	5	Cow Value	CV	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)	Profitable Cow	Loss					Profit
	1	Calving Ease Value	CEV	Risk for calving problems (calf too heavy) vs calf too small	Average birth weight	High					Low
		Calf Growth Value	CGrV	Calf's genetic ability for pre-weaning growth	Heavy weaner calf	Light					Heavy
		Milk Value	MlkV	Cow's genetic mothering and milking ability	Enough milk for the calf	Less					More
	4	Maintenance Value	MntV	Maintenance requirements of cow (cow weight and milk)	Low cow maintenance	High				*	Low
	3	Fertility Value	FertV	Fertility and retention of cows and heifers	Fertile cows	Low					High
	2	Weaner Calf Value	WnCV	Combination of calf's weight and cow's milk	Heavy weaner calves	Light					Heavy
	6	Growth Value	GV	Efficient growth on veld and in feedlot (Rand-value)	Profitable growth	Loss					Profit
	7	Carcass Value	VarcV	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less					More
	Production Value	PV	Combination of Cow- and Growth values (Rand-value)	Profitable animals	Loss					Profit	
Cow & Heifer	8	Birth Weight Direct	BD	Birth weight (Calf's genetic ability)	Average birth weight	Heavy					Light
		Birth Weight Maternal	BM	Birth weight (Cow's genetic ability)	Easy calving	Heavy					Light
	9	Weaning Weight Direct	WD	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light					Heavy
	10	Weaning Weight Maternal	WM	Weaning weight (Cow's genetic ability)	Good mothers	Poor					Good
		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 PAULA VAN DEVENTER & FAMILY

BZK 210029
2021-05-31
SP

Parentage Sire Dam

DNA

Genomic

LFR 150048

BZK 100112
AGE/CALV. 12/10
AVG. Wt/CALV. 99/10
ICP 370

HJL 120124

LFR 110034
AGE/CALV. 12/9
AVG. Wt/CALV. 96/9
ICP 435

AEK 020132

BZK 050012
AGE/CALV. 16/12
AVG. Wt/CALV. 105/12
ICP 413

CB 090019

HJL 070141
AGE/CALV. 14/9
AVG. Wt/CALV. 101/9

AG 070176

JDB 050027
AGE/CALV. 9/5
AVG. Wt/CALV. 97/5

RCO 950261

AEK 960072
AGE/CALV. 12/11
AVG. Wt/CALV. 99/8

HOT 990216

BZK 980051
AGE/CALV. 13/8
AVG. Wt/CALV. 118/8Calving Ease
Value
115Weaner Calf
Value
89Fertility
Value
99Maintenance
Value
92Cow Value
91Growth
Value
96Carcass
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
111	96	81	128	96	106	95	93	94	89	108	110	108	100	127	116

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
107	-	-	98	-	366	1.21

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 2 PAULA VAN DEVENTER & FAMILY

BZK 210102
2021-09-06
SP

Parentage Sire Dam

DNA

Genomic

BBM 160126

BZK 180153
AGE/CALV. 5/3
AVG. Wt/CALV. 97/2
ICP 380

BBM 130050

BBM 100003
AGE/CALV. 14/11
AVG. Wt/CALV. 102/10
ICP 350

BZK 140041

BZK 130123
AGE/CALV. 10/7
AVG. Wt/CALV. 90/7
ICP 394

BBM 090033

BBM 040057
AGE/CALV. 18/14
AVG. Wt/CALV. 106/15

JRB 010135

BBM 040051
AGE/CALV. 6/5
AVG. Wt/CALV. 102/5

LES 100028

BZK 050073
AGE/CALV. 13/10
AVG. Wt/CALV. 103/10

BZK 080119

BZK 080021
AGE/CALV. 13/10
AVG. Wt/CALV. 103/9Calving Ease
Value
92Weaner Calf
Value
98Fertility
Value
110Maintenance
Value
85Cow Value
102Growth
Value
121Carcass
Value
121

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
97	106	102	109	101	113	106	116	123	111	116	109	110	117	107	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	110	-	371	1.22

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 3 PAULA VAN DEVENTER & FAMILY

BZK 210012
2021-05-11
SP

Parentage Sire Dam

DNA

Genomic

LFR 150048

BZK 140137
AGE/CALV. 9/7
AVG. Wt/CALV. 96/7
ICP 405

HJL 120124

LFR 110034
AGE/CALV. 12/9
AVG. Wt/CALV. 96/9
ICP 435

LES 100028

BZK 120019
AGE/CALV. 11/10
AVG. Wt/CALV. 104/9
ICP 386

CB 090019

HJL 070141
AGE/CALV. 14/9
AVG. Wt/CALV. 101/9

AG 070176

JDB 050027
AGE/CALV. 9/5
AVG. Wt/CALV. 97/5

LES 060033

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

HOT 060296

BZK 050005
AGE/CALV. 15/11
AVG. Wt/CALV. 104/11Calving Ease
Value
95Weaner Calf
Value
89Fertility
Value
95Maintenance
Value
93Cow Value
88Growth
Value
116Carcass
Value
121

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	98	95	116	93	100	100	107	122	108	106	122	122	116	139	128

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	107	-	352	1.21

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

BULLE

LOT 4 PAULA VAN DEVENTER & FAMILY

BZK 200113
2020-10-02
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

BBM 160126



BZK 150008

OUD/KALW. 9/6
GEM. SI/KALW. 104/5
TKP 443

BBM 130050

BBM 100003

OUD/KALW. 14/11
GEM. SI/KALW. 102/10
TKP 350

LAR 050350

BZK 050016

OUD/KALW. 14/10
GEM. SI/KALW. 106/10
TKP 432

BBM 090033

BBM 040057
OUD/KALW. 18/14
GEM. SI/KALW. 106/15

JRB 010135

BBM 040051
OUD/KALW. 6/5
GEM. SI/KALW. 102/5

LAR 030066

LAR 010360
OUD/KALW. 13/11
GEM. SI/KALW. 104/11

HOT 990216

BZK 010034
OUD/KALW. 6/4
GEM. SI/KALW. 97/4Geboortegemak
Waarde
105Speenkalv
Waarde
106Vrugbaarheids-
waarde
109Onderhouds-
waarde
98Koeiwaarde
113Groei-
waarde
116Karkas-
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
112	101	111	112	108	104	106	115	120	115	100	94	100	118	119	119

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	118	-	363	1.17

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

LOT 5 PAULA VAN DEVENTER & FAMILY

BZK 200017
2020-06-03
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

JCV 140045



BZK 140046

OUD/KALW. 9/7
GEM. SI/KALW. 98/6
TKP 406

JCV 110209

JCV 110196

OUD/KALW. 12/10
GEM. SI/KALW. 108/9
TKP 373

LES 100028

BZK 050005

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

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

LES 060033

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

JJF 010071

BZK 020034
OUD/KALW. 2/2
GEM. SI/KALW. 89/2Geboortegemak
Waarde
111Speenkalv
Waarde
92Vrugbaarheids-
waarde
97Onderhouds-
waarde
98Koeiwaarde
96Groei-
waarde
102Karkas-
waarde
108

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
110	90	103	117	91	98	111	100	103	99	100	102	99	94	144	145

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	102	-	356	1.19

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

LOT 6 PAULA VAN DEVENTER & FAMILY

BZK 210007
2021-04-12
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

LFR 180012



BZK 180007

OUD/KALW. 6/2
GEM. SI/KALW. 119/2
TKP 389

LFR 150048

LFR 150065

OUD/KALW. 8/6
GEM. SI/KALW. 98/6
TKP 365

BZK 140041

BZK 150129

OUD/KALW. 8/6
GEM. SI/KALW. 116/4
TKP 432

HJL 120124

LFR 110034
OUD/KALW. 12/9
GEM. SI/KALW. 96/9

HJL 110139

LFR 110041
OUD/KALW. 12/9
GEM. SI/KALW. 101/9

LES 100028

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

DDB 100032

BZK 080017
OUD/KALW. 10/8
GEM. SI/KALW. 107/7Geboortegemak
Waarde
86Speenkalv
Waarde
117Vrugbaarheids-
waarde
95Onderhouds-
waarde
80Koeiwaarde
106Groei-
waarde
127Karkas-
waarde
132

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	122	110	133	86	106	104	122	128	119	123	126	121	127	123	120

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
128	-	-	113	-	370	1.19

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

BULLS

LOT 7 PAULA VAN DEVENTER & FAMILY

BZK 210019
2021-05-24
SP

Parentage Sire Dam

DNA

Genomic

LFR 150048



BZK 150043

AGE/CALV. 8/5
AVG. Wt/CALV. 112/5
ICP 481

HJL 120124

LFR 110034
AGE/CALV. 12/9
AVG. Wt/CALV. 96/9
ICP 435

BZK 080119

BZK 070103

AGE/CALV. 15/10
AVG. Wt/CALV. 104/10
ICP 440

CB 090019

HJL 070141
AGE/CALV. 14/9
AVG. Wt/CALV. 101/9

AG 070176

JDB 050027
AGE/CALV. 9/5
AVG. Wt/CALV. 97/5

RGR 010115

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

CJJ 040016

BZK 040038

AGE/CALV. 12/9
AVG. Wt/CALV. 104/8Calving Ease
Value
78Weaner Calf
Value
106Fertility
Value
95Maintenance
Value
88Cow Value
95Growth
Value
112Carcass
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
80	115	101	150	84	111	102	112	109	100	111	120	116	122	103	129

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
113	-	-	108	-	413	1.19

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 8 PAULA VAN DEVENTER & FAMILY

BZK 210172
2021-10-29
SP

Parentage Sire Dam

DNA

Genomic

JCV 160096



BZK 120136

AGE/CALV. 11/9
AVG. Wt/CALV. 101/8
ICP 370

JCV 110261

JCV 080020
AGE/CALV. 16/14
AVG. Wt/CALV. 108/13
ICP 378

BZK 080119

BZK 080123

AGE/CALV. 6/3
AVG. Wt/CALV. 97/2
ICP 353

GJS 070072 HH(c)

JCV 000045
AGE/CALV. 13/11
AVG. Wt/CALV. 101/10

JCV 030105

JCV 990102
AGE/CALV. 10/7
AVG. Wt/CALV. 98/7

RGR 010115

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

BZK 020036

BZK 050026

AGE/CALV. 16/14
AVG. Wt/CALV. 94/11Calving Ease
Value
95Weaner Calf
Value
90Fertility
Value
106Maintenance
Value
93Cow Value
92Growth
Value
101Carcass
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
94	100	86	121	100	111	99	101	94	85	106	105	107	107	55	65

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	116	-	393	1.27

Myostatin

Q204X 0

NT821 0

F94L 1

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 9 PAULA VAN DEVENTER & FAMILY

BZK 210141
2021-10-05
SP

Parentage Sire Dam

DNA

Genomic

LFR 150048



BZK 150119

AGE/CALV. 8/6
AVG. Wt/CALV. 101/5
ICP 419

HJL 120124

LFR 110034
AGE/CALV. 12/9
AVG. Wt/CALV. 96/9
ICP 435

BZK 110140

BZK 100016

AGE/CALV. 13/11
AVG. Wt/CALV. 96/10
ICP 389

CB 090019

HJL 070141
AGE/CALV. 14/9
AVG. Wt/CALV. 101/9

AG 070176

JDB 050027
AGE/CALV. 9/5
AVG. Wt/CALV. 97/5

BZK 060118

BZK 070103
AGE/CALV. 15/10
AVG. Wt/CALV. 104/10

AEK 020132

BZK 980046

AGE/CALV. 12/9
AVG. Wt/CALV. 101/7Calving Ease
Value
96Weaner Calf
Value
92Fertility
Value
108Maintenance
Value
99Cow Value
97Growth
Value
110Carcass
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
97	101	88	133	101	109	105	104	99	80	100	116	120	98	112	115

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	122	-	383	1.26

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

BULLE

LOT 10 PAULA VAN DEVENTER & FAMILY

BZK 210133
2021-09-26
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

BBM 160126

BZK 150113
OUD/KALW. 8/6
GEM. SI/KALW. 95/6
TKP 395

BBM 130050

BBM 100003
OUD/KALW. 14/11
GEM. SI/KALW. 102/10
TKP 350

BZK 130021

BZK 100123
OUD/KALW. 11/8
GEM. SI/KALW. 98/7
TKP 418

BBM 090033

BBM 040057
OUD/KALW. 18/14
GEM. SI/KALW. 106/15

JRB 010135

BBM 040051
OUD/KALW. 14/13
GEM. SI/KALW. 102/5

HDT 090002

BZK 090019
OUD/KALW. 14/13
GEM. SI/KALW. 104/12

BZK 020036

BZK 970115
OUD/KALW. 18/9
GEM. SI/KALW. 109/9Geboortegemak
Waarde
76Speenkalv
Waarde
96Vrugbaarheids-
waarde
104Onderhouds-
waarde
82Koeiwaarde
93Groei-
waarde
115Karkas-
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
83	111	99	80	99	104	108	125	120	110	120	101	108	124	100	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
95	-	-	113	-	336	1.25

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

LOT 11 PAULA VAN DEVENTER & FAMILY

BZK 210181
2021-11-05
SP

Ouerskap Vaar Moer

DNS

Genomies

JCV 160096

BZK 100013
OUD/KALW. 13/11
GEM. SI/KALW. 105/9
TKP 385

JCV 110261

JCV 080020
OUD/KALW. 16/14
GEM. SI/KALW. 108/13
TKP 378

HOT 060296

BZK 070116
OUD/KALW. 8/5
GEM. SI/KALW. 107/4
TKP 488

GJS 070072 HH(c)

JCV 000045
OUD/KALW. 13/11
GEM. SI/KALW. 101/10

JCV 030105

JCV 990102
OUD/KALW. 10/7
GEM. SI/KALW. 98/7

DB 040010

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

BZK 020036

BZK 010045
OUD/KALW. 11/9
GEM. SI/KALW. 96/8Geboortegemak
Waarde
102Speenkalv
Waarde
100Vrugbaarheids-
waarde
90Onderhouds-
waarde
92Koeiwaarde
93Groei-
waarde
98Karkas-
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
102	105	92	101	92	95	97	107	101	97	108	111	110	114	67	74

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
111	-	-	104	-	331	1.22

Miostatien	
Q204X	0
NT821	0
F94L	1

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

LOT 12 PAULA VAN DEVENTER & FAMILY

BZK 210021
2021-05-24
SP

Ouerskap Vaar Moer

DNS

Genomies

LFR 150048

BZK 140046
OUD/KALW. 9/7
GEM. SI/KALW. 98/6
TKP 406

HJL 120124

LFR 110034
OUD/KALW. 12/9
GEM. SI/KALW. 96/9
TKP 435

LES 100028

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

CB 090019

HJL 070141
OUD/KALW. 14/9
GEM. SI/KALW. 101/9

AG 070176

JDB 050027
OUD/KALW. 9/5
GEM. SI/KALW. 97/5

LES 060033

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

JJF 010071

BZK 020034
OUD/KALW. 2/2
GEM. SI/KALW. 89/2Geboortegemak
Waarde
106Speenkalv
Waarde
85Vrugbaarheids-
waarde
96Onderhouds-
waarde
100Koeiwaarde
88Groei-
waarde
99Karkas-
waarde
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
108	87	97	114	94	100	101	92	100	94	98	100	102	123	119	123

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	-	-	97	-	365	1.21

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

BULLS

LOT 13 PAULA VAN DEVENTER & FAMILY

BZK 210015
2021-05-19
SP

Parentage Sire Dam

DNA

Genomic

LFR 150048



BZK 090074

AGE/CALV. 12/10
AVG. W/I/CALV. 105/10
ICP 388

HJL 120124

LFR 110034

AGE/CALV. 12/9
AVG. W/I/CALV. 96/9
ICP 435

BZK 020036

BZK 010059

AGE/CALV. 10/8
AVG. W/I/CALV. 107/6
ICP 388

CB 090019

HJL 070141

AGE/CALV. 14/9
AVG. W/I/CALV. 101/9

AG 070176

JDB 050027

AGE/CALV. 9/5
AVG. W/I/CALV. 97/5

IVY 970335

BZK 910070

AGE/CALV. 13/9
AVG. W/I/CALV. 115/7

AG N 0174

BZK 930015

AGE/CALV. 11/7
AVG. W/I/CALV. 101/6Calving Ease
Value
93Weaner Calf
Value
93Fertility
Value
94Maintenance
Value
94Cow Value
89Growth
Value
96Carcass
Value
104

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	102	95	112	96	96	99	101	97	91	105	110	111	120	103	99

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	107	-	355	1.23

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 14 PAULA VAN DEVENTER & FAMILY

BZK 210176
2021-11-02
SP

Parentage Sire Dam

DNA

Genomic

AH 170092



BZK 130150

AGE/CALV. 10/8
AVG. W/I/CALV. 97/7
ICP 391

WBB 120454

AH 140125

AGE/CALV. 9/7
AVG. W/I/CALV. 100/6
ICP 418

BZK 060118

BZK 040004

AGE/CALV. 11/8
AVG. W/I/CALV. 103/5
ICP 481

LAR 060083

WBB 080047

AGE/CALV. 9/6
AVG. W/I/CALV. 100/6

HJB 050045

AH 050016

AGE/CALV. 11/7
AVG. W/I/CALV. 96/6

HOT 990216

BZK 970087

AGE/CALV. 10/6
AVG. W/I/CALV. 104/6

HJL 950150

BZK 980080

AGE/CALV. 9/5
AVG. W/I/CALV. 108/5Calving Ease
Value
98Weaner Calf
Value
96Fertility
Value
90Maintenance
Value
92Cow Value
92Growth
Value
106Carcass
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
102	96	111	81	97	86	103	104	106	96	106	106	113	89	95	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	108	-	324	1.27

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 15 PAULA VAN DEVENTER & FAMILY

BZK 210161
2021-10-19
SP

Parentage Sire Dam

DNA

Genomic

JCV 160096



BZK 110134

AGE/CALV. 12/10
AVG. W/I/CALV. 97/9
ICP 386

JCV 110261

JCV 080020

AGE/CALV. 16/14
AVG. W/I/CALV. 108/13
ICP 378

BZK 080119

BZK 080123

AGE/CALV. 6/3
AVG. W/I/CALV. 97/2
ICP 353

GJS 070072 HH(c)

JCV 000045

AGE/CALV. 13/11
AVG. W/I/CALV. 101/10

JCV 030105

JCV 990102

AGE/CALV. 10/7
AVG. W/I/CALV. 98/7

RGR 010115

BZK 970027

AGE/CALV. 13/9
AVG. W/I/CALV. 105/7

BZK 020036

BZK 050026

AGE/CALV. 16/14
AVG. W/I/CALV. 94/11Calving Ease
Value
100Weaner Calf
Value
85Fertility
Value
106Maintenance
Value
99Cow Value
90Growth
Value
83Carcass
Value
77

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
99	95	82	93	103	110	97	89	83	87	100	102	95	94	63	74

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
98	-	-	95	-	360	1.20

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

BULLE

LOT 16 PAULA VAN DEVENTER & FAMILY

BZK 210105
2021-09-06
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

BBM 160126

BZK 180144
OUD/KALW. 5/3
GEM. SI/KALW. 101/2
TKP 378

BBM 130050

BBM 100003
OUD/KALW. 14/11
GEM. SI/KALW. 102/10
TKP 350

BZK 140032

BZK 120110
OUD/KALW. 11/9
GEM. SI/KALW. 94/8
TKP 429

BBM 090033

BBM 040057
OUD/KALW. 18/14
GEM. SI/KALW. 106/15

JRB 010135

BBM 040051
OUD/KALW. 6/5
GEM. SI/KALW. 102/5

HDT 090002

BZK 070166
OUD/KALW. 14/11
GEM. SI/KALW. 105/6

HOT 060296

BZK 030056
OUD/KALW. 13/11
GEM. SI/KALW. 101/10Geboortegemak
Waarde
87Speenkalv
Waarde
105Vrugbaarheids-
waarde
114Onderhouds-
waarde
91Koeiwaarde
108Groei-
waarde
107Karkas-
waarde
115

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
90	113	97	102	108	110	110	115	108	108	108	108	101	93	141	118

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	103	-	359	1.18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

LOT 17 PAULA VAN DEVENTER & FAMILY

BZK 210153
2021-10-14
SP

Ouerskap Vaar Moer

DNS

Genomies

LFR 150048

BZK 130106
OUD/KALW. 8/6
GEM. SI/KALW. 98/6
TKP 363

HJL 120124

LFR 110034
OUD/KALW. 12/9
GEM. SI/KALW. 96/9
TKP 435

BZK 080124

BZK 070155
OUD/KALW. 16/13
GEM. SI/KALW. 106/11
TKP 379

CB 090019

HJL 070141
OUD/KALW. 14/9
GEM. SI/KALW. 101/9

AG 070176

JDB 050027
OUD/KALW. 9/5
GEM. SI/KALW. 97/5

JJF 010071

BZK 970042
OUD/KALW. 13/9
GEM. SI/KALW. 103/6

BZK 020036

BZK 030056
OUD/KALW. 13/11
GEM. SI/KALW. 101/10Geboortegemak
Waarde
112Speenkalv
Waarde
85Vrugbaarheids-
waarde
99Onderhouds-
waarde
97Koeiwaarde
91Groei-
waarde
88Karkas-
waarde
97

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
115	86	98	112	90	108	105	86	93	93	102	92	94	110	117	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	-	-	92	-	377	1.21

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

LOT 18 PAULA VAN DEVENTER & FAMILY

BZK 210162
2021-10-19
SP

Ouerskap Vaar Moer

DNS

Genomies

LFR 150048

BZK 130120
OUD/KALW. 10/8
GEM. SI/KALW. 100/7
TKP 390

HJL 120124

LFR 110034
OUD/KALW. 12/9
GEM. SI/KALW. 96/9
TKP 435

BZK 060118

BZK 090078
OUD/KALW. 8/6
GEM. SI/KALW. 103/5
TKP 365

CB 090019

HJL 070141
OUD/KALW. 14/9
GEM. SI/KALW. 101/9

AG 070176

JDB 050027
OUD/KALW. 9/5
GEM. SI/KALW. 97/5

HOT 990216

BZK 970087
OUD/KALW. 10/6
GEM. SI/KALW. 104/6

AEK 020132

BZK 960029
OUD/KALW. 14/11
GEM. SI/KALW. 100/10Geboortegemak
Waarde
101Speenkalv
Waarde
93Vrugbaarheids-
waarde
106Onderhouds-
waarde
99Koeiwaarde
97Groei-
waarde
104Karkas-
waarde
108

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
101	99	89	120	98	111	104	101	102	92	100	116	117	104	113	101

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	110	-	361	1.25

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

BULLS

LOT 19 PAULA VAN DEVENTER & FAMILY

BZK 210125
2021-09-21
SP

Parentage Sire Dam

DNA

Genomic

BBM 160126

BZK 170121
AGE/CALV. 6/4
AVG. WJ/CALV. 102/3
ICP 422

BBM 130050

BBM 100003
AGE/CALV. 14/11
AVG. WJ/CALV. 102/10
ICP 350

BZK 140115

BZK 150033
AGE/CALV. 6/3
AVG. WJ/CALV. 108/1
ICP 551

BBM 090033

BBM 040057
AGE/CALV. 18/14
AVG. WJ/CALV. 106/15

JRB 010135

BBM 040051
AGE/CALV. 6/5
AVG. WJ/CALV. 102/5

BZK 100106

BZK 090063
AGE/CALV. 7/3
AVG. WJ/CALV. 103/2

BZK 080119

BZK 100128
AGE/CALV. 13/10
AVG. WJ/CALV. 101/10Calving Ease
Value
92Weaner Calf
Value
106Fertility
Value
116Maintenance
Value
93Cow Value
112Growth
Value
95Carcass
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
93	108	106	109	109	115	107	107	102	103	105	108	106	90	131	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
111	-	-	92	-	368	1.21

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 20 PAULA VAN DEVENTER & FAMILY

BZK 210171
2021-10-25
SP

Parentage Sire Dam

DNA

Genomic

AH 170092

BZK 170163
AGE/CALV. 6/4
AVG. WJ/CALV. 93/3
ICP 362

WBB 120454

AH 140125
AGE/CALV. 9/7
AVG. WJ/CALV. 100/6
ICP 418

BZK 130111

BZK 110126
AGE/CALV. 8/5
AVG. WJ/CALV. 104/5
ICP 412

LAR 060083

WBB 080047
AGE/CALV. 9/6
AVG. WJ/CALV. 100/6

HJB 050045

AH 050016
AGE/CALV. 11/7
AVG. WJ/CALV. 96/6

BZK 080124

BZK 080102
AGE/CALV. 13/10
AVG. WJ/CALV. 96/9

BZK 080119

BZK 080016
AGE/CALV. 14/13
AVG. WJ/CALV. 97/12Calving Ease
Value
95Weaner Calf
Value
88Fertility
Value
95Maintenance
Value
91Cow Value
88Growth
Value
97Carcass
Value
99

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	91	110	85	93	98	103	99	101	98	107	96	103	80	107	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
90	-	-	99	-	337	1.22

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 21 PAULA VAN DEVENTER & FAMILY

BZK 210145
2021-10-08
SP

Parentage Sire Dam

DNA

Genomic

LFR 150048

BZK 100107
AGE/CALV. 13/10
AVG. WJ/CALV. 104/9
ICP 410

HJL 120124

LFR 110034
AGE/CALV. 12/9
AVG. WJ/CALV. 96/9
ICP 435

BZK 060118

BZK 080022
AGE/CALV. 9/7
AVG. WJ/CALV. 97/5
ICP 375

CB 090019

HJL 070141
AGE/CALV. 14/9
AVG. WJ/CALV. 101/9

AG 070176

JDB 050027
AGE/CALV. 9/5
AVG. WJ/CALV. 97/5

HOT 990216

BZK 970087
AGE/CALV. 10/6
AVG. WJ/CALV. 104/6

JJF 010071

BZK 960008
AGE/CALV. 14/10
AVG. WJ/CALV. 99/10Calving Ease
Value
91Weaner Calf
Value
97Fertility
Value
90Maintenance
Value
90Cow Value
90Growth
Value
112Carcass
Value
119

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	104	102	151	87	101	98	108	114	101	109	118	123	114	119	128

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
120	-	-	104	-	424	1.25

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

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	240	6.65	40.2	1.22	365	1.09 1.21	-0.23 0.19	14.5 15.1	3.9 3.3	24 30	10 17	109 136	-49 -47	12.0 20.7	1.0 8	16.0 27	104	106	113	101	7.0	106	
1	BZK 210029	M	SP	32	230	5.52	32	1.21	366	-0.16	-0.77	12.8	-1.7	21.1	18.8	79	-28	30.4	9	27	107	98	128	99	10	114	
2	BZK 210102	M	SP	31	251	7.28	42.5	1.22	371	1.40	0.64	17.1	4.5	38.4	26.9	222	-71	17.7	9	28	106	110	109	97	3	104	
3	BZK 210012	M	SP	34	219	6.72	35.6	1.21	352	1.13	0.59	13.4	2.5	31.2	16.1	217	-65	22.4	20	44	100	107	116	96	7	112	
4	BZK 200113	M	SP	28	229	6.05	46.5	1.17	363	-0.20	0.89	15.2	6.9	37.9	9.3	208	-77	19.9	-4	15	102	118	112	104	6	103	
5	BZK 200017	M	SP	32	228	6.43	41.7	1.19	356	-0.03	-0.33	9.8	4.8	27.0	9.9	123	-48	23.3	2	15	99	102	117	98	7	109	
6	BZK 210007	M	SP	36	273	6.33	48.5	1.19	370	2.23	0.33	24.4	6.8	43.9	34.5	246	-86	33.7	23	43	128	113	133	119	2	77	
7	BZK 210019	M	SP	40	248	7.02	42	1.19	413	3.32	0.05	21.6	4.1	35.0	22.1	151	-50	44.4	18	37	113	108	150	112	5	95	
8	BZK 210172	M	SP	35	240	6.48	36.2	1.27	393	1.73	-0.34	14.7	0.0	27.1	16.5	78	-21	25.5	5	24	101	116	121	101	9	111	
9	BZK 210141	M	SP	36	239	7.42	45.5	1.26	383	1.42	-0.05	14.8	0.5	29.8	9.9	102	-11	33.5	14	42	100	122	133	101	6	107	
10	BZK 210133	M	SP	42	234	7.55	37	1.25	336	2.95	1.02	19.7	3.6	44.5	31.4	208	-69	-.7	2	26	95	113	80	95	6	107	
11	BZK 210181	M	SP	33	258	6.41	38	1.22	331	0.92	-0.26	16.9	1.6	32.0	18.6	111	-43	12.9	10	29	111	104	101	105	11	109	
12	BZK 210021	M	SP	34	219	6.07	37.8	1.21	365	0.23	0.08	8.5	3.1	20.0	7.2	109	-37	21.4	1	19	100	97	114	98	7	109	
13	BZK 210015	M	SP	34	222	5.54	32.7	1.23	355	1.56	0.30	15.2	2.4	26.7	15.4	95	-31	19.7	9	30	102	107	112	105	10	114	
14	BZK 210176	M	SP	34	239	6	31.6	1.27	324	0.89	0.46	12.6	7.1	29.3	16.4	138	-42	-.3	6	32	101	108	81	97	8	110	
15	BZK 210161	M	SP	34	232	6.51	38	1.20	360	1.19	-0.38	12.2	-1.3	18.1	9.9	26	-25	7.7	3	9	98	95	93	97	10	111	
16	BZK 210105	M	SP	35	248	7.85	46.5	1.18	359	2.17	0.38	20.6	3.0	38.0	18.7	148	-64	13.1	8	17	103	103	102	101	3	103	
17	BZK 210153	M	SP	30	233	6	37.5	1.21	377	-0.53	0.15	8.0	3.3	15.1	11.5	72	-36	19.5	-6	8	100	92	112	98	6	107	
18	BZK 210162	M	SP	35	243	6.39	40.7	1.25	361	0.94	-0.17	14.0	0.6	27.4	9.6	119	-34	24.7	14	38	103	110	120	100	8	110	
19	BZK 210125	M	SP	34	258	7.66	53.4	1.21	368	1.81	0.03	18.4	5.5	32.2	15.7	119	-55	18.1	7	24	111	92	109	102	4	105	
20	BZK 210171	M	SP	34	217	7.14	33.6	1.22	337	1.26	0.32	10.5	6.6	25.4	17.7	112	-46	2.2	-2	19	90	99	85	93	4	105	
21	BZK 210145	M	SP	36	280	7.19	46.8	1.25	424	1.25	1.04	16.3	4.4	31.4	19.9	178	-51	44.9	16	45	120	104	151	104	10	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.	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