

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

AG GENE VEILING VROULIK

Veilingsdatum / Auction Date:
14 September 2023

Data soos op / Data as on:
22 August 2023



SALES UNDER AUSPICES OF BONSMARA SA

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

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

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

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

The Society DOES NOT have any control over:

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

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



VEILINGS ONDER BESKERMING VAN BONSMARA SA

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

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

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

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

Die Genootskap het egter GEEN beheer oor:

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

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



ANIMAL AND PEDIGREE INFORMATION

LOT 1
1

THE RED CATTLE FARM
2

3

ABC 150029
4

2015-02-03
5

SP
6

Parentage Sire Dam

DNA
✓

Genomic
✓

DEF 100066 P

DEF 050022
7

GHI 070076 HH(c)
8

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

JKL 000077 P

ABC 080011

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

MNO 030002
12

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

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

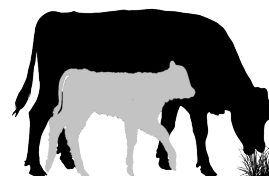
MYOSTATIN STATUS

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

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

LOGIX SELECTION VALUES

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

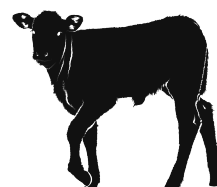


5 L♀ GIX Cow Value

Selection of:

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

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



2 L♀ GIX Weaner Calf Value

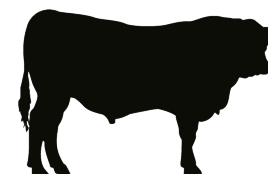
Selection of:

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



7 L♀ GIX Carcass Value

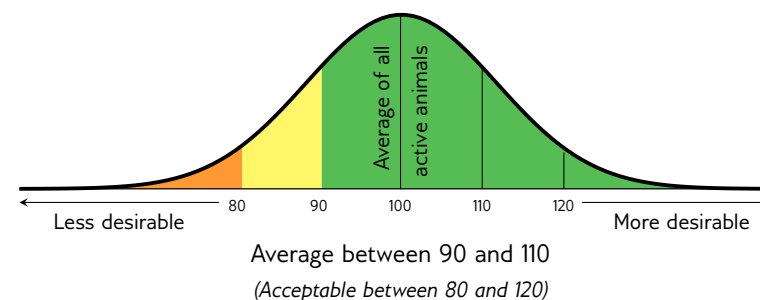
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

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

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

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

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

PHENOTYPIC VALUES

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

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

PREGNANT COWS

LOT 72 **ARTHUR DE VILLIERS & SEUN**



AG 160299
2016-10-05 SP
AGE/CALV. 6/4
AVG. Wt/CALV. 99/4
ICP 398



AG 130084
AGE/CALV. 10/8
AVG. Wt/CALV. 100/8
ICP 374

TOR 090196

TOR 050162

TOR 050224
AGE/CALV. 4/2
AVG. Wt/CALV. 100/2
ICP 379

AG 080454 HH(c)

AG 070072
AGE/CALV. 11/7
AVG. Wt/CALV. 107/7
ICP 451

HTC 990018
RAI 000006
AGE/CALV. 8/7
AVG. Wt/CALV. 102/7

AG 010051
RAI 010045
AGE/CALV. 4/2
AVG. Wt/CALV. 105/2

LAR 030398

AG 990115
AGE/CALV. 14/11
AVG. Wt/CALV. 102/11

AG 040310

HTC 020007
AGE/CALV. 12/9
AVG. Wt/CALV. 101/8

Calving Ease Value 97	Weaner Calf Value 100	Fertility Value 86	Maintenance Value 127	Cow Value 94	Growth Value 95	Carcass Value 92
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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	95	95	105	85	87	109	97	92	94	76	84	88	85	119	121

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
98	99	103	-	-	-

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA	✓	✓
Genomic		

REMARKS:

LOGIX EBV Analysis: 2023-08-19

LOT 73 **ARTHUR DE VILLIERS & SEUN**



AG 170376 P
2017-10-08 SP
AGE/CALV. 5/4
AVG. Wt/CALV. 102/4
ICP 386



AG 130115 PP(c)

MCU 070007 P

MCU 100005 P
AGE/CALV. 10/7
AVG. Wt/CALV. 103/7
ICP 400

AG 110192

AG 090197
AGE/CALV. 13/10
AVG. Wt/CALV. 95/9
ICP 433

JPL 040139 P

MCU 030040 P
AGE/CALV. 15/9
AVG. Wt/CALV. 110/9

MCU 060034 P

MCU 050023
AGE/CALV. 13/9
AVG. Wt/CALV. 100/9

VV 070012

AG 030031
AGE/CALV. 20/8
AVG. Wt/CALV. 99/8

MMJ 030227

AG 070390
AGE/CALV. 9/7
AVG. Wt/CALV. 95/7

Calving Ease Value 119	Weaner Calf Value 104	Fertility Value 111	Maintenance Value 137	Cow Value 117	Growth Value 97	Carcass Value 96
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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
116	93	85	102	106	101	116	101	96	96	63	87	93	81	126	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
88	108	100	-	-	-

Last Calf	
Calf ID	AG 230001 (F)
Birth Date	2023-01-01
Sire ID	RHJ 150002

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA	✓	✓
Genomic		

REMARKS:

LOGIX EBV Analysis: 2023-08-19

LOT 74 **ARTHUR DE VILLIERS & SEUN**



AG 180528
2018-09-29 SP
AGE/CALV. 4/2
AVG. Wt/CALV. 102/2
ICP 336



AG 140317

AG 110038

AG 080081
AGE/CALV. 15/11
AVG. Wt/CALV. 103/10
ICP 391

TOR 090196

AG 100507
AGE/CALV. 6/2
AVG. Wt/CALV. 102/2
ICP 400

AG 060027

AG 060106
AGE/CALV. 12/8
AVG. Wt/CALV. 104/7

AG 040158

BZ 010096
AGE/CALV. 15/9
AVG. Wt/CALV. 106/8

TOR 050162

TOR 050224
AGE/CALV. 4/2
AVG. Wt/CALV. 100/2

AG 050141

AG 060625
AGE/CALV. 13/11
AVG. Wt/CALV. 104/10

Calving Ease Value 116	Weaner Calf Value 109	Fertility Value 98	Maintenance Value 127	Cow Value 113	Growth Value 90	Carcass Value 93
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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
114	92	107	113	90	102	111	85	90	91	74	85	96	94	104	110

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
111	103	-	-	-	-

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA	✓	✓
Genomic		

REMARKS:

LOGIX EBV Analysis: 2023-08-19

DRAGTIGE KOEIE

LOT 75 **ARTHUR DE VILLIERS & SEUN**



AG 160238
2016-09-22 SP
OUD/KALW. 6/4
GEM. SI/KALW. 102/3
TKP 389

Ouerskap **Vaar** **Moer**

DNS	✓	✓
Genomies		



AG 120186
OUD/KALW. 10/8
GEM. SI/KALW. 99/6
TKP 387

TOR 090196

TOR 050224
OUD/KALW. 4/2
GEM. SI/KALW. 100/2
TKP 379

LAR 060034

AG 070110
OUD/KALW. 11/8
GEM. SI/KALW. 103/8
TKP 406

HTC 990018
RAI 000006
OUD/KALW. 8/7
GEM. SI/KALW. 102/7

AG 010051
RAI 010045
OUD/KALW. 4/2
GEM. SI/KALW. 105/2

LAR 020101
LAR 980130
OUD/KALW. 12/9
GEM. SI/KALW. 104/7

RCO 000091
AG 960246
OUD/KALW. 16/12
GEM. SI/KALW. 100/11

Geboortegemak Waarde			Speenkalf Waarde			Vrugbaarheids-waarde			Onderhouds-waarde			Koeiwaarde			Groei-waarde			Karkas-waarde		
118			106			71			137			94			84			87		

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
112	91	92	106	74	78	103	85	85	91	62	79	83	80	126	113

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
95	90	92	-	-	-

Miostation

Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-08-19

LOT 76 **ARTHUR DE VILLIERS & SEUN**



AG 180700
2018-10-18 SP
OUD/KALW. 4/2
GEM. SI/KALW. 106/2
TKP 446

Ouerskap **Vaar** **Moer**

DNS	✓	✓
Genomies		



AG 130385
OUD/KALW. 9/8
GEM. SI/KALW. 103/8
TKP 358

AG 070742

AG 080719
OUD/KALW. 14/11
GEM. SI/KALW. 101/11
TKP 424

AG 090310

AG 100082
OUD/KALW. 13/10
GEM. SI/KALW. 103/9
TKP 404

WAT 030085
AG 030216
OUD/KALW. 15/12
GEM. SI/KALW. 106/12

LAR 030398
AG 010257
OUD/KALW. 13/6
GEM. SI/KALW. 95/5

HJS 030016
AG 040253
OUD/KALW. 14/10
GEM. SI/KALW. 105/10

AG 060027
AG 050128
OUD/KALW. 10/5
GEM. SI/KALW. 107/4

Geboortegemak Waarde			Speenkalf Waarde			Vrugbaarheids-waarde			Onderhouds-waarde			Koeiwaarde			Groei-waarde			Karkas-waarde		
93			112			88			93			102			110			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
91	105	124	119	95	80	108	101	108	111	104	87	96	108	80	102

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
110	98	-	-	-	-

Miostation

Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-08-19

LOT 77 **ARTHUR DE VILLIERS & SEUN**



AG 180938
2018-11-13 SP
OUD/KALW. 4/2
GEM. SI/KALW. 93/2
TKP 416

Ouerskap **Vaar** **Moer**

DNS	✓	✓
Genomies		



AG 140394
OUD/KALW. 7/4
GEM. SI/KALW. 105/4
TKP 404

AG 120225

AG 120486
OUD/KALW. 6/4
GEM. SI/KALW. 101/3
TKP 484

AG 080454 HH(c)

AG 090062
OUD/KALW. 13/11
GEM. SI/KALW. 99/10
TKP 366

LAR 060034
AG 040141
OUD/KALW. 15/12
GEM. SI/KALW. 102/12

FCT 060109
AG 080467
OUD/KALW. 14/11
GEM. SI/KALW. 103/10

LAR 030398
AG 990115
OUD/KALW. 14/11
GEM. SI/KALW. 102/11

HJB 050052
AG 980161
OUD/KALW. 16/14
GEM. SI/KALW. 100/13

Geboortegemak Waarde			Speenkalf Waarde			Vrugbaarheids-waarde			Onderhouds-waarde			Koeiwaarde			Groei-waarde			Karkas-waarde		
75			98			99			95			90			102			100		

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
76	116	84	97	98	92	115	120	102	99	105	92	99	102	96	102

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
106	116	-	-	-	-

Miostation

Q204X	1
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-08-19

COWS WITH CALVES

LOT 78
ARTHUR DE VILLIERS & SEUN



AG 190029
2019-02-09
SP
AGE/CALV. 4/3
AVG. WI/CALV. 93/2
ICP 352



AG 130410

AG 080210
AGE/CALV. 13/6
AVG. WI/CALV. 103/4

AG 070404
AGE/CALV. 12/8
AVG. WI/CALV. 101/7
ICP 369

PAD 060055

AG 110389
AGE/CALV. 11/9
AVG. WI/CALV. 96/8
ICP 368

AG 000214
AGE/CALV. 16/12
AVG. WI/CALV. 94/11
ICP 423

HJS 030016
BZ 020158
AGE/CALV. 13/6
AVG. WI/CALV. 103/4

AG 010289
AG 050377
AGE/CALV. 16/13
AVG. WI/CALV. 95/13

AEK 040007
AEK 040005
AGE/CALV. 13/10
AVG. WI/CALV. 101/10

AG 980037
AG 980300
AGE/CALV. 7/6
AVG. WI/CALV. 100/5

Calving Ease Value 100

Weaner Calf Value 82

Fertility Value 94

Maintenance Value 139

Cow Value 88

Growth Value 72

Carcass Value 68

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
101	78	90	79	91	99	105	78	74	87	59	68	68	74	92	100

Wean Index 91 365D Index 93 540D Index - ADG Index - FCR Index - LH -

Last Calf

Calf ID AG 230055 (M)
Birth Date 2023-07-05
Sire ID HAS 190175

Myostatin

Q204X 1
NT821 Not Tested
F94L Not Tested

Parentage Sire Dam

DNA ☒ ☒

Genomic

REMARKS:

LOGIX EBV Analysis: 2023-08-19

PREGNANT COWS

LOT 79
ARTHUR DE VILLIERS & SEUN



AG 190713
2019-10-21
SP
AGE/CALV. 3/2
AVG. WI/CALV. 98/2
ICP 339



AG 140299

AG 110038

AG 080724
AGE/CALV. 10/7
AVG. WI/CALV. 104/5
ICP 440

HCO 090044

AG 140359
AGE/CALV. 8/6
AVG. WI/CALV. 101/5
ICP 371

HJB 040130
AGE/CALV. 13/11
AVG. WI/CALV. 100/12
ICP 369

AG 060027
AG 060106
AGE/CALV. 12/8
AVG. WI/CALV. 104/7

WAT 030085
AG 030216
AGE/CALV. 15/12
AVG. WI/CALV. 106/12

VV 030346
HJB 060044
AGE/CALV. 11/9
AVG. WI/CALV. 101/9

AG J 0008
RCO 000245
AGE/CALV. 8/4
AVG. WI/CALV. 89/4

Calving Ease Value 106

Weaner Calf Value 106

Fertility Value 104

Maintenance Value 101

Cow Value 106

Growth Value 102

Carcass Value 106

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	108	88	108	99	104	110	103	104	103	97	92	104	108	103	103

Wean Index 104 365D Index 99 540D Index - ADG Index - FCR Index - LH -

Myostatin

Q204X 0
NT821 Not Tested
F94L Not Tested

Parentage Sire Dam

DNA ☒ ☒

Genomic

REMARKS:

LOGIX EBV Analysis: 2023-08-19

LOT 80
ARTHUR DE VILLIERS & SEUN



AG 191089
2019-12-18
SP
AGE/CALV. 3/1
AVG. WI/CALV. 105/1
ICP -



AG 140046

AG 100080

AG 100783
AGE/CALV. 12/8
AVG. WI/CALV. 102/7
ICP 436

AG 080407

AG 130271
AGE/CALV. 9/8
AVG. WI/CALV. 98/8
ICP 359

AG 090465
AGE/CALV. 13/11
AVG. WI/CALV. 100/10
ICP 386

LAR 040233
AG 050239
AGE/CALV. 5/3
AVG. WI/CALV. 104/3

AJF 040075
AG 070025
AGE/CALV. 16/10
AVG. WI/CALV. 99/10

AG 030029 HH(c)
AG 030347
AGE/CALV. 11/7
AVG. WI/CALV. 95/7

AG 030119
AG 060194
AGE/CALV. 9/3
AVG. WI/CALV. 98/3

Calving Ease Value 92

Weaner Calf Value 98

Fertility Value 114

Maintenance Value 102

Cow Value 105

Growth Value 111

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
93	104	93	103	112	108	105	107	103	96	97	102	106	97	80	104

Wean Index 99 365D Index 104 540D Index - ADG Index - FCR Index - LH -

Myostatin

Q204X 0
NT821 Not Tested
F94L Not Tested

Parentage Sire Dam

DNA ☒ ☒

Genomic

REMARKS:

LOGIX EBV Analysis: 2023-08-19

DRAGTIGE KOEIE

LOT 81
ARTHUR DE VILLIERS & SEUN



AG 200116
2020-07-22 SP
OUD/KALW. 3/1
GEM. SI/KALW. 107/1
TKP -



AG 160258 P
OUD/KALW. 6/4
GEM. SI/KALW. 100/4
TKP 385

LAR 130055

LAR 120106
OUD/KALW. 11/7
GEM. SI/KALW. 98/6
TKP 449

AG 130334

AG 120113
OUD/KALW. 6/3
GEM. SI/KALW. 107/3
TKP 392

BP 100017

LAR 100152
OUD/KALW. 13/10
GEM. SI/KALW. 101/8

LAR 070055

LAR 090206
OUD/KALW. 8/4
GEM. SI/KALW. 101/3

AG 110065
OUD/KALW. 12/10
GEM. SI/KALW. 103/10

JPL 090116 P

AG 090166
OUD/KALW. 6/3
GEM. SI/KALW. 98/3

Geboortegemak Waarde
96

Speenkalf Waarde
112

Vrugbaarheids-waarde
97

Onderhouds-waarde
100

Koeiwaarde
108

Groei-waarde
105

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
95	107	110	112	86	106	114	106	106	106	98	98	103	115	85	104

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

Ouerskap **Vaar** **Moer**

DNS ✔ ✔

Genomies

OPMERKINGS:

LOGIX EBV Analise: 2023-08-19

LOT 82
ARTHUR DE VILLIERS & SEUN



AG 200166
2020-09-16 SP
OUD/KALW. 2/1
GEM. SI/KALW. 114/1
TKP -



AG 160967
OUD/KALW. 6/5
GEM. SI/KALW. 103/4
TKP 369

LAR 160053

LAR 130247
OUD/KALW. 5/1
GEM. SI/KALW. 101/1
TKP -

AG 110224

AG 090150
OUD/KALW. 12/10
GEM. SI/KALW. 103/9
TKP 374

SYF 090010

SYF 090147
OUD/KALW. 12/11
GEM. SI/KALW. 107/10

LAR 110071

LAR 070178
OUD/KALW. 8/4
GEM. SI/KALW. 103/4

AG 070361

AG 070097
OUD/KALW. 11/8
GEM. SI/KALW. 105/7

MRW 040198 P

AG 070013
OUD/KALW. 14/8
GEM. SI/KALW. 105/8

Geboortegemak Waarde
89

Speenkalf Waarde
109

Vrugbaarheids-waarde
109

Onderhouds-waarde
96

Koeiwaarde
111

Groei-waarde
95

Karkas-waarde
98

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
91	108	113	108	107	98	118	104	97	101	102	88	95	96	103	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
109	114	-	-	-	-

Ouerskap **Vaar** **Moer**

DNS ✔ ✔

Genomies

OPMERKINGS:

LOGIX EBV Analise: 2023-08-19

LOT 83
ARTHUR DE VILLIERS & SEUN



AG 190422
2019-10-14 SP
OUD/KALW. 3/1
GEM. SI/KALW. 97/1
TKP -



AG 140467
OUD/KALW. 8/6
GEM. SI/KALW. 101/6
TKP 369

AG 110038

AG 080724
OUD/KALW. 10/7
GEM. SI/KALW. 104/5
TKP 440

AG 080409

AG 100037
OUD/KALW. 13/10
GEM. SI/KALW. 107/9
TKP 404

AG 060027

AG 060106
OUD/KALW. 12/8
GEM. SI/KALW. 104/7

WAT 030085

AG 030216
OUD/KALW. 15/12
GEM. SI/KALW. 106/12

LAR 030398

AG 020165
OUD/KALW. 15/12
GEM. SI/KALW. 101/12

AG 060027

AG 020200
OUD/KALW. 15/11
GEM. SI/KALW. 101/9

Geboortegemak Waarde
74

Speenkalf Waarde
104

Vrugbaarheids-waarde
77

Onderhouds-waarde
93

Koeiwaarde
83

Groei-waarde
105

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
74	116	97	108	68	91	111	115	108	104	106	94	109	114	104	118

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
101	119	-	-	-	-

Ouerskap **Vaar** **Moer**

DNS ✔ ✔

Genomies

OPMERKINGS:

LOGIX EBV Analise: 2023-08-19

PREGNANT COWS

LOT 84 **ARTHUR DE VILLIERS & SEUN**



AG 190431
2019-10-15 SP
AGE/CALV. 3/2
AVG. W/CALV. 102/2
ICP 359



BBP 130257

Parentage Sire Dam

DNA	✓	✓
Genomic		

AG 120510
AGE/CALV. 10/8
AVG. W/CALV. 98/8
ICP 370

AG 090411

AG 090643
AGE/CALV. 13/10
AVG. W/CALV. 96/10
ICP 400

LAR 010176
AG 020103
AGE/CALV. 10/7
AVG. W/CALV. 105/6

WBB 060002
CRV 110122
AGE/CALV. 12/8
AVG. W/CALV. 102/9
ICP 404

HJB 990288
AGE/CALV. 12/9
AVG. W/CALV. 106/7

AG 060431

AG 970024
AGE/CALV. 16/14
AVG. W/CALV. 103/14

AG 060013

AG 960569
AGE/CALV. 13/7
AVG. W/CALV. 96/7

Calving Ease Value 93	Weaner Calf Value 101	Fertility Value 102	Maintenance Value 102	Cow Value 101	Growth Value 92	Carcass Value 94
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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	103	100	101	99	94	116	96	95	96	96	103	99	112	84	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
106	95	-	-	-	-

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-08-19

LOT 85 **ARTHUR DE VILLIERS & SEUN**



AG 190341
2019-10-05 SP
AGE/CALV. 3/1
AVG. W/CALV. 95/1
ICP -



AG 140092 HH(c)

Parentage Sire Dam

DNA	✓	✓
Genomic		

AG 130231
AGE/CALV. 6/5
AVG. W/CALV. 88/5
ICP 370

AG 090124
AGE/CALV. 7/5
AVG. W/CALV. 110/5
ICP 404

AG 080150

AG 100035
AGE/CALV. 13/11
AVG. W/CALV. 104/10
ICP 382

HJS 030016
BZ 020158
AGE/CALV. 13/6
AVG. W/CALV. 103/4

FCT 060109

AG 070081
AGE/CALV. 7/5
AVG. W/CALV. 100/4

EI 940339

AG 060173
AGE/CALV. 16/14
AVG. W/CALV. 97/13

AG 060027

AG 980218
AGE/CALV. 16/14
AVG. W/CALV. 107/14

Calving Ease Value 96	Weaner Calf Value 100	Fertility Value 80	Maintenance Value 116	Cow Value 87	Growth Value 94	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
96	104	83	101	79	86	107	101	98	103	88	84	90	110	90	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
95	112	-	-	-	-

Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-08-19

LOT 86 **ARTHUR DE VILLIERS & SEUN**



AG 200037
2020-05-14 SP
AGE/CALV. 3/1
AVG. W/CALV. 114/1
ICP -



AG 170004

Parentage Sire Dam

DNA	✓	✓
Genomic		

AG 170491
AGE/CALV. 5/3
AVG. W/CALV. 108/3
ICP 464

AG 130195

AG 050151
AGE/CALV. 15/10
AVG. W/CALV. 96/9
ICP 442

AG 110231 HH(c)

AG 110117
AGE/CALV. 8/5
AVG. W/CALV. 98/5
ICP 353

TOR 050216
AG 090460
AGE/CALV. 13/11
AVG. W/CALV. 102/10

AG 000100

AG 030206
AGE/CALV. 5/4
AVG. W/CALV. 103/4

AG 070745

AG 070467
AGE/CALV. 12/8
AVG. W/CALV. 104/8

LAR 060034

AG 070140
AGE/CALV. 7/3
AVG. W/CALV. 106/3

Calving Ease Value 87	Weaner Calf Value 121	Fertility Value 88	Maintenance Value 91	Cow Value 104	Growth Value 115	Carcass Value 119
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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
82	122	107	108	82	92	112	119	118	115	108	114	116	117	95	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
109	106	-	-	-	-

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-08-19

DRAGTIGE KOEIE

LOT 87 ARTHUR DE VILLIERS & SEUN



AG 190419

2019-10-14
SPOUD/KALW. 3/1
GEM. SI/KALW. 103/1
TKP -

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

AG 160242



AG 170258

OUD/KALW. 5/4
GEM. SI/KALW. 107/3
TKP 372

AG 130115 PP(c)

AG 130726

OUD/KALW. 9/6
GEM. SI/KALW. 103/6
TKP 419

BBP 130257

AG 110122

OUD/KALW. 12/8
GEM. SI/KALW. 107/8
TKP 405

MCU 070007 P

MCU 100005 P

OUD/KALW. 10/7
GEM. SI/KALW. 103/7

AG 100080

AG 090223

OUD/KALW. 12/8
GEM. SI/KALW. 98/8

WBB 060002

CRV 110122

OUD/KALW. 12/8
GEM. SI/KALW. 102/9

AG 060027

VLT 020003

OUD/KALW. 13/10
GEM. SI/KALW. 97/10

Geboortegemak Waarde 120		Speenkalf Waarde 120		Vrugbaarheids- waarde 90		Onderhouds- waarde 114		Koeiwaarde 115		Groei- waarde 106		Karkas- waarde 106			
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
114	103	107	101	76	98	120	101	107	102	88	104	108	113	96	108
Spn. Indeks 108		365D Indeks 105		540D Indeks -		GDT Indeks -		VOV Indeks -		LH -		Miostatien			
												Q204X		0	
												NT821		Nie Getoets	
												F94L		Nie Getoets	

OPMERKINGS:

LOGIX EBV Analise: 2023-08-19

LOT 88 ARTHUR DE VILLIERS & SEUN



AG 200664

2020-11-17
SPOUD/KALW. 2/1
GEM. SI/KALW. 101/1
TKP -

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



AG 140368

OUD/KALW. 7/5
GEM. SI/KALW. 100/4
TKP 389

ADV 070154

AG 070409

OUD/KALW. 14/11
GEM. SI/KALW. 94/11
TKP 390

AG 090094

AG 080498

OUD/KALW. 14/9
GEM. SI/KALW. 98/9
TKP 496

LAR 030398

ADV 030008

OUD/KALW. 16/13
GEM. SI/KALW. 107/11

LAR 010176

AG 020180

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

WBB 070035

AG 020194

OUD/KALW. 14/13
GEM. SI/KALW. 97/11

AG 020127

AG 030206

OUD/KALW. 5/4
GEM. SI/KALW. 103/4

Geboortegemak Waarde 87			Speenkalf Waarde 91		Vrugbaarheids- waarde 88		Onderhouds- waarde 119			Koeiwaarde 85		Groei- waarde 93		Karkas- waarde 93		
Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar	
89	97	87	100	92	82	111	100	94	97	85	83	93	99	91	90	
Spn. Indeks 102		365D Indeks 111		540D Indeks -		GDT Indeks -		VOV Indeks -		LH -		Laaste Kalf			Miostatien	
												Kalf ID AG 220798 (M)			Q204X 1	
												Geb. dtm. 2022-11-26			NT821 Nie Getoets	
												Vaar ID AG 180945			F94L Nie Getoets	

OPMERKINGS:

LOGIX EBV Analise: 2023-08-19

LOT 89 ARTHUR DE VILLIERS & SEUN



AG 200438

2020-10-26
SPOUD/KALW. 2/1
GEM. SI/KALW. 116/1
TKP -

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

AG 150006



AG 160108

OUD/KALW. 7/4
GEM. SI/KALW. 103/3
TKP 379

AG 110204

AG 090297

OUD/KALW. 99/7
TKP 375

AG 130080

AG 060192

OUD/KALW. 17/13
GEM. SI/KALW. 101/13
TKP 382

AG 070138

AG 060182

OUD/KALW. 10/6
GEM. SI/KALW. 90/6

CEF 050503

AG 050038

OUD/KALW. 10/6
GEM. SI/KALW. 102/6

AG 100163

AG 080194

OUD/KALW. 8/4
GEM. SI/KALW. 99/3

LAR 000084

HJB 970042

OUD/KALW. 14/9
GEM. SI/KALW. 113/8

Geboortegemak Waarde 121			Speenkalf Waarde 108		Vrugbaarheids- waarde 102		Onderhouds- waarde 104			Koeiwaarde 112		Groei- waarde 96		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										
115	96	107	104	103	94	109	92	101	104	94	89	97	100	99	93										
Spn. Indeks 107													365D Indeks 100		540D Indeks -		GDT Indeks -		VOV Indeks -		LH -		Miostatien		
																					Q204X 0				
																					NT821 Nie Getoets				
																					F94L Nie Getoets				

OPMERKINGS:

LOGIX EBV Analise: 2023-08-19

COWS WITH CALVES

LOT 90 ARTHUR DE VILLIERS & SEUN



AG 190370

2019-10-09
SP

AGE/CALV. 3/2
AVG. WI/CALV. 101/1
ICP 380

Parentage Sire Dam

DNA ✓ ✓

Genomic

AG 160424



AG 170168

AGE/CALV. 5/3
AVG. WI/CALV. 101/3
ICP 383

AG 130193

AG 130416

AGE/CALV. 5/2
AVG. WI/CALV. 104/2
ICP 396

AG 140057

AG 140303

AGE/CALV. 8/5
AVG. WI/CALV. 108/5
ICP 449

LMR 080164

AG 110287
AGE/CALV. 11/10
AVG. WI/CALV. 98/9

AG 080204

AG 060446
AGE/CALV. 13/11
AVG. WI/CALV. 93/11

AG 080210

AG 090467
AGE/CALV. 13/10
AVG. WI/CALV. 96/10

AG 110317

AG 100067
AGE/CALV. 8/6
AVG. WI/CALV. 94/6

Calving Ease
Value
125

Weaner Calf
Value
102

Fertility
Value
78

Maintenance
Value
123

Cow Value
98

Growth
Value
88

Carcass
Value
89

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
128	83	110	92	79	80	108	82	92	104	79	83	88	92	90	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
100	94	-	-	-	-

Last Calf	
Calf ID	AG 230079 (M)
Birth Date	2023-07-27
Sire ID	MULTIPLE SIRE

Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-08-19

Dier Info				Actual Values						Expected Breeding Values										Indices				Dam		
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average Auction Average				33	227	7.28	39.9	-	-	1.09 1.21	-0.22 -0.42	14.6 15.0	3.8 3.5	24 26	10 -3	106 98	-49 -49	11.7 14.0	-7	11	102	-	104	100	6.0	112
72	AG 160299	F	SP	34	228	8.5	-	-	-	1.35	-0.13	12.5	2.4	25.1	-17.2	69	-38	15.1	-12	-0	98	-	105	100	8	113
73	AG 170376	F	SP	26	196	-	-	-	-	-0.63	-0.70	11.4	-0.4	27.5	-31.6	87	-41	12.7	-10	6	88	-	102	95	6	121
74	AG 180528	F	SP	32	228	-	54.2	-	-	-0.36	-0.64	10.9	5.8	15.8	-18.5	55	-31	19.9	-11	10	111	-	113	100	4	106
75	AG 160238	F	SP	32	231	7.62	46	-	-	-0.17	-1.30	10.5	1.5	16.5	-32.6	31	-31	15.5	-16	-7	95	-	106	99	8	107
76	AG 180700	F	SP	36	237	7.35	42.7	-	-	2.01	-0.47	16.7	10.9	27.7	14.8	144	-71	23.9	-9	10	110	-	119	103	8	119
77	AG 180938	F	SP	39	233	8.13	38.6	-	-	3.67	-0.05	21.6	-0.9	42.1	15.5	116	-46	9.8	-6	14	106	-	97	105	4	101
78	AG 190029	F	SP	37	181	6.73	-	-	-	0.97	0.03	4.8	0.9	8.3	-35.2	-22	-25	-2	-26	-27	91	-	79	96	9	115
79	AG 190713	F	SP	33	239	6.6	30.8	-	-	0.92	-0.95	18.1	0.4	29.5	7.1	128	-55	17	-5	20	104	-	108	101	6	109
80	AG 191089	F	SP	36	226	7.2	25.3	-	-	1.80	0.09	16.4	1.8	31.7	6.3	121	-42	13.6	3	23	99	-	103	98	8	119
81	AG 200116	F	SP	33	315	7.67	55.2	-	-	1.65	-0.49	17.9	6.8	31.2	7.3	134	-61	19.6	-0	20	104	-	112	100	4	105
82	AG 200166	F	SP	34	234	-	48.6	-	-	2.07	0.09	18.1	7.5	28.5	12.1	90	-51	17	-9	8	109	-	108	103	5	123
83	AG 190422	F	SP	42	242	7.43	31.9	-	-	3.87	0.11	21.8	2.8	37.3	16.5	147	-57	17.1	-4	27	101	-	108	101	6	109
84	AG 190431	F	SP	34	243	6.87	36.1	-	-	1.73	0.03	15.9	3.7	22.8	5.3	80	-41	12.2	4	14	106	-	101	98	8	109
85	AG 190341	F	SP	32	219	5.98	34.8	-	-	1.53	-0.23	16.3	-1.0	27.0	-3.8	96	-54	12.5	-12	2	95	-	101	88	5	120
86	AG 200037	F	SP	32	237	-	-	-	-	3.06	-1.02	24.2	5.9	41.8	19.1	197	-79	16.8	13	37	109	-	108	108	3	100
87	AG 190419	F	SP	28	217	7.27	-	-	-	-0.41	-1.25	16.0	5.8	28.8	-3.4	142	-54	12.4	5	26	108	-	101	107	4	119
88	AG 200664	F	SP	36	191	-	37.5	-	-	2.29	0.16	13.2	-0.1	25.2	-7.0	79	-43	11.5	-13	6	102	-	100	100	5	106
89	AG 200438	F	SP	27	224	-	37.5	-	-	-0.53	-1.46	12.6	5.9	22.1	3.2	109	-57	14.6	-8	12	107	-	104	103	4	102
90	AG 190370	F	SP	26	201	7.32	-	-	-	-1.88	0.19	7.0	6.9	12.5	-13.3	67	-57	6.2	-12	-0	100	-	92	101	3	116

EXPLANATION OF CATALOGUE ABBREVIATIONS

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

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