

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

DENBOT BONSMARAS

Veilingsdatum / Auction Date:
14 October 2022

Data soos op / Data as on:
30 September 2022



SALES UNDER AUSPICES OF BONSMARA SA

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

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

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

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

The Society DOES NOT have any control over:

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

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



VEILINGS ONDER BESKERMING VAN BONSMARA SA

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

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

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

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

Die Genootskap het egter GEEN beheer oor:

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

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



ANIMAL AND PEDIGREE INFORMATION

LOT 1

1

THE RED CATTLE FARM

2

3

ABC 150029

4

2015-02-03

5

SP

6

Parentage

Sire

Dam

DNA

✓

Genomic

✓

DEF 100066 P

7

DEF 050022

8

GHI 070076 HH(c)

9

AGE/CALV. 14/10

AVG. Wt/CALV. 92/10

ICP 395

JKL 000077 P

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

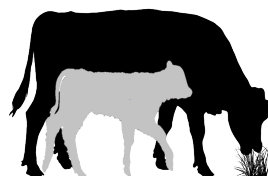
MYOSTATIN STATUS

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

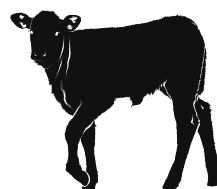


5 L♀ GIX Cow Value

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

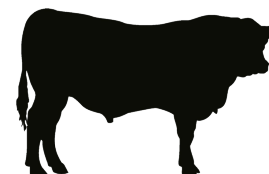
Selection of:

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



7 L♀ GIX Carcass Value

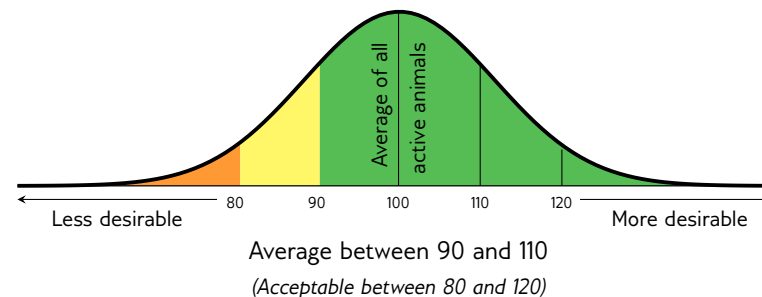
Selection for higher meat yield on carcass



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

BULLS

LOT 1 *DENBOT BONSMARAS*

DWB 190110
2019-11-16
B

Parentage Sire Dam

DNA ✓

Genomic



AG 100079

AG 060027

HTC 010028
AGE/CALV. 15/10
AVG. W/I/CALV. 110/10
ICP 402

JJ 040149

DWB 120029
AGE/CALV. 9/6
AVG. W/I/CALV. 95/5
ICP 432

DWB 050049
AGE/CALV. 10/7
AVG. W/I/CALV. 107/6
ICP 437

LAR 010176

AG 020147
AGE/CALV. 15/11
AVG. W/I/CALV. 110/11

AG 970005

HTC 980051
AGE/CALV. 13/10
AVG. W/I/CALV. 100/10

V 000018

JJ 980040
AGE/CALV. 14/11
AVG. W/I/CALV. 100/8

DWB 980044

DWB 000011
AGE/CALV. 10/8
AVG. W/I/CALV. 93/7

Calving Ease Value 97	Weaner Calf Value 119	Fertility Value 98	Maintenance Value 105	Cow Value 113	Growth Value 105	Carcass Value 112
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
95	110	114	105	96	101	101	101	104	102	93	109	112	112	103	124

Wean Index 99	365D Index 101	540D Index 104	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: 4 Ster Bul

LOGIX EBV Analysis: 2022-09-20

LOT 2 *DENBOT BONSMARAS*

DWB 190111
2019-11-16
SP

Parentage Sire Dam

DNA ✓

Genomic



AG 090094

AG 020194
AGE/CALV. 14/13
AVG. W/I/CALV. 97/11
ICP 374

TEW 060086

DWB 110330
AGE/CALV. 10/6
AVG. W/I/CALV. 112/5
ICP 506

DWB 080081
AGE/CALV. 8/4
AVG. W/I/CALV. 100/4
ICP 506

AG 020135

LMR 030012
AGE/CALV. 16/12
AVG. W/I/CALV. 100/11

AG 980338

AG 960249
AGE/CALV. 16/12
AVG. W/I/CALV. 99/10

TEW 010070

ROC 980159
AGE/CALV. 14/11
AVG. W/I/CALV. 100/11

DWB 020091

DWB 020096
AGE/CALV. 13/7
AVG. W/I/CALV. 104/6

Calving Ease Value 99	Weaner Calf Value 108	Fertility Value 95	Maintenance Value 103	Cow Value 105	Growth Value 102	Carcass Value 107
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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
100	100	118	110	96	99	97	98	106	102	94	102	107	104	107	103

Wean Index 103	365D Index 102	540D Index 107	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-09-20

LOT 3 *DENBOT BONSMARAS*

DWB 190036
2019-11-25
SP

Parentage Sire Dam

DNA ✓

Genomic



AEJ 150041

AEJ 090007

AEJ 100057
AGE/CALV. 9/7
AVG. W/I/CALV. 109/6
ICP 403

HCO 110174

DWB 150249
AGE/CALV. 7/5
AVG. W/I/CALV. 104/4
ICP 385

DWB 070033
AGE/CALV. 11/8
AVG. W/I/CALV. 101/8
ICP 380

AG 020251

AEJ 050149
AGE/CALV. 10/8
AVG. W/I/CALV. 100/8

VV 040251

AEJ 030142
AGE/CALV. 7/5
AVG. W/I/CALV. 94/5

HCO 090118

BG 040056
AGE/CALV. 14/11
AVG. W/I/CALV. 103/11

KAN 020112

DWB 040004
AGE/CALV. 11/5
AVG. W/I/CALV. 105/5

Calving Ease Value 114	Weaner Calf Value 119	Fertility Value 96	Maintenance Value 94	Cow Value 112	Growth Value 109	Carcass Value 118
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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
112	113	102	105	96	94	107	111	114	110	104	110	115	114	105	111

Wean Index 106	365D Index 106	540D Index 109	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: Versbul. 4 Ster Bul

LOGIX EBV Analysis: 2022-09-20

DENBOT BONSMARAS

14 October 2022

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BULLE

LOT 4

DENBOT BONSMARAS

DWB 180042
2018-12-21
SP

Ouerskap Vaar Moer

DNS ☒

Genomies



AEJ 150041

DWB 130123
OUD/KALW. 8/4
GEM. SI/KALW. 110/4
TKP 383

AEJ 090007

AEJ 100057
OUD/KALW. 9/7
GEM. SI/KALW. 109/6
TKP 403

JJ 060138

DWB 060078
OUD/KALW. 12/9
GEM. SI/KALW. 94/9
TKP 410

AG 020251

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

VV 040251

AEJ 030142
OUD/KALW. 7/5
GEM. SI/KALW. 94/5

JJ 030044

MCM 000149
OUD/KALW. 14/10
GEM. SI/KALW. 104/9

KAN 020112

DWB 030042
OUD/KALW. 6/3
GEM. SI/KALW. 112/3

Geboortegemak
Waarde
99

Speenkalf
Waarde
121

Vrugbaarheids-
waarde
97

Onderhouds-
waarde
87

Koeiwaarde
113

Groei-
waarde
107

Karkas-
waarde
119

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	114	122	108	97	97	103	116	115	109	112	111	117	118	102	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	106	100	-	-	-	-

Miostation

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS: 4 Ster Bul

LOGIX EBV Analise: 2022-09-20

LOT 5

DENBOT BONSMARAS

DWB 190010
2019-11-06
SP

Ouerskap Vaar Moer

DNS ☒

Genomies



AEJ 140074

DWB 140211
OUD/KALW. 7/5
GEM. SI/KALW. 104/4
TKP 374

AEJ 110120

AEJ 110234
OUD/KALW. 10/8
GEM. SI/KALW. 104/7
TKP 385

AG 100079

DWB 070055
OUD/KALW. 11/7
GEM. SI/KALW. 107/7
TKP 441

AEJ 090020

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

AG 020275

AEJ 010004
OUD/KALW. 12/9
GEM. SI/KALW. 103/8

AG 060027

HTC 010028
OUD/KALW. 15/10
GEM. SI/KALW. 110/10

DWB 980044

DWB 010067
OUD/KALW. 9/6
GEM. SI/KALW. 105/6

Geboortegemak
Waarde
91

Speenkalf
Waarde
115

Vrugbaarheids-
waarde
102

Onderhouds-
waarde
82

Koeiwaarde
107

Groei-
waarde
120

Karkas-
waarde
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
90	119	104	113	95	107	105	114	120	107	119	118	124	120	100	117

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
113	114	111	-	-	-	-

Miostation

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

LOT 6

DENBOT BONSMARAS

DWB 190103
2019-11-04
SP

Ouerskap Vaar Moer

DNS ☒

Genomies



AG 090094

DWB 160105
OUD/KALW. 5/2
GEM. SI/KALW. 94/1
TKP 736

WBB 070035

AG 020194
OUD/KALW. 14/13
GEM. SI/KALW. 97/11
TKP 374

HCO 110174

DWB 120026
OUD/KALW. 9/6
GEM. SI/KALW. 107/5
TKP 444

AG 020135

LMR 030012
OUD/KALW. 16/12
GEM. SI/KALW. 100/11

AG 980338

AG 960249
OUD/KALW. 16/12
GEM. SI/KALW. 99/10

HCO 090118

BG 040056
OUD/KALW. 14/11
GEM. SI/KALW. 103/11

JJ 040149

DWB 080007
OUD/KALW. 10/7
GEM. SI/KALW. 97/7

Geboortegemak
Waarde
93

Speenkalf
Waarde
99

Vrugbaarheids-
waarde
93

Onderhouds-
waarde
116

Koeiwaarde
96

Groei-
waarde
99

Karkas-
waarde
101

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	98	99	103	91	97	105	98	99	99	87	93	100	97	109	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
94	98	98	-	-	-	-

Miostation

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

BULLS

LOT 7 *DENBOT BONSMARAS*

DWB 180037
2018-12-01
SP

Parentage Sire Dam

DNA ✓

Genomic

AEJ 150041



DWB 140212
AGE/CALV. 7/5
AVG. Wt/CALV. 100/4
ICP 389

AEJ 090007

AEJ 100057
AGE/CALV. 9/7
AVG. Wt/CALV. 109/6
ICP 403

AG 100079

DWB 100094
AGE/CALV. 10/6
AVG. Wt/CALV. 104/5
ICP 373

AG 020251

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

VV 040251

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

AG 060027

HTC 010028
AGE/CALV. 15/10
AVG. Wt/CALV. 110/10

JJ 040149

DWB 060078
AGE/CALV. 12/9
AVG. Wt/CALV. 94/9

Calving Ease Value 84	Weaner Calf Value 125	Fertility Value 103	Maintenance Value 90	Cow Value 116	Growth Value 110	Carcass Value 122
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
84	124	114	110	101	101	108	125	117	112	108	112	118	121	102	122

Wean Index 105	365D Index 112	540D Index 109	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: In kudde gebruik. 4 Ster bul

LOGIX EBV Analysis: 2022-09-20

LOT 8 *DENBOT BONSMARAS*

DWB 190113
2019-11-19
B

Parentage Sire Dam

DNA ✓

Genomic

AG 100079



DWB 110016
AGE/CALV. 11/7
AVG. Wt/CALV. 109/5
ICP 481

AG 060027

HTC 010028
AGE/CALV. 15/10
AVG. Wt/CALV. 110/10
ICP 402

JJ 040149

DWB 050049
AGE/CALV. 10/7
AVG. Wt/CALV. 107/6
ICP 437

LAR 010176

AG 020147
AGE/CALV. 15/11
AVG. Wt/CALV. 110/11

AG 970005

HTC 980051
AGE/CALV. 13/10
AVG. Wt/CALV. 100/10

V 000018

JJ 980040
AGE/CALV. 14/11
AVG. Wt/CALV. 100/8

DWB 980044

DWB 000011
AGE/CALV. 10/8
AVG. Wt/CALV. 93/7

Calving Ease Value 76	Weaner Calf Value 133	Fertility Value 96	Maintenance Value 89	Cow Value 115	Growth Value 115	Carcass Value 124
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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
71	130	122	112	91	102	102	116	114	107	109	118	123	122	104	128

Wean Index 110	365D Index 109	540D Index 113	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: 4 Ster Bul

LOGIX EBV Analysis: 2022-09-20

LOT 9 *DENBOT BONSMARAS*

DWB 180007
2018-11-05
SP

Parentage Sire Dam

DNA ✓

Genomic

AEJ 150041



DWB 150338
AGE/CALV. 6/3
AVG. Wt/CALV. 103/2
ICP 543

AEJ 090007

AEJ 100057
AGE/CALV. 9/7
AVG. Wt/CALV. 109/6
ICP 403

AG 090094

DWB 070053
AGE/CALV. 11/7
AVG. Wt/CALV. 104/7
ICP 496

AG 020251

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

VV 040251

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

WBB 070035

AG 020194
AGE/CALV. 14/13
AVG. Wt/CALV. 97/11

DWB 980044

DWB 000011
AGE/CALV. 10/8
AVG. Wt/CALV. 93/7

Calving Ease Value 106	Weaner Calf Value 117	Fertility Value 91	Maintenance Value 92	Cow Value 107	Growth Value 107	Carcass Value 117
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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
109	114	106	109	95	87	108	116	114	111	106	109	113	115	105	112

Wean Index 110	365D Index 115	540D Index 110	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: Versbul

LOGIX EBV Analysis: 2022-09-20

BULLE

LOT 10 *DENBOT BONSMARAS*

DWB 180040
2018-12-10
SP

Ouerskap **Vaar** **Moer**

DNS ✓

Genomies

AEJ 150041



DWB 130147
OUD/KALW. 8/5
GEM. SI/KALW. 112/4
TKP 434

AEJ 090007

AEJ 100057
OUD/KALW. 9/7
GEM. SI/KALW. 109/6
TKP 403

WAT 100068

DWB 100197
OUD/KALW. 11/6
GEM. SI/KALW. 105/4
TKP 513

AG 020251

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

VV 040251

AEJ 030142
OUD/KALW. 7/5
GEM. SI/KALW. 94/5

WAT 080129

WAT 080230
OUD/KALW. 12/10
GEM. SI/KALW. 104/9

JJ 060138

DWB 070055
OUD/KALW. 11/7
GEM. SI/KALW. 107/7

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
100	134	92	89	119	121	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
100	124	121	113	88	93	111	126	127	116	109	121	125	128	105	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
112	113	110	-	-	-	-

Miostation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: In stoet kudde gebruik. 4 Ster Bul

LOGIX EBV Analise: 2022-09-20

LOT 11 *DENBOT BONSMARAS*

DWB 190021
2019-11-11
SP

Ouerskap **Vaar** **Moer**

DNS ✓

Genomies

AEJ 150041



WAT 110358
OUD/KALW. 10/8
GEM. SI/KALW. 102/8
TKP 425

AEJ 090007

AEJ 100057
OUD/KALW. 9/7
GEM. SI/KALW. 109/6
TKP 403

WAT 070353

WAT 080035
OUD/KALW. 13/11
GEM. SI/KALW. 102/11
TKP 368

AG 020251

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

VV 040251

AEJ 030142
OUD/KALW. 7/5
GEM. SI/KALW. 94/5

WAT 030025

WAT 000061
OUD/KALW. 11/7
GEM. SI/KALW. 104/7

WAT 050142

WAT 050215
OUD/KALW. 7/4
GEM. SI/KALW. 105/4

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
86	124	90	88	106	118	123

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	123	112	112	96	82	109	125	123	112	111	121	119	115	100	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	106	113	-	-	-	-

Miostation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

LOT 12 *DENBOT BONSMARAS*

DWB 180018
2018-11-10
SP

Ouerskap **Vaar** **Moer**

DNS ✓

Genomies

BBM 140100



WAT 110358
OUD/KALW. 10/8
GEM. SI/KALW. 102/8
TKP 425

BBM 110059

BBM 090228
OUD/KALW. 13/10
GEM. SI/KALW. 100/9
TKP 425

WAT 070353

WAT 080035
OUD/KALW. 13/11
GEM. SI/KALW. 102/11
TKP 368

SJP 060018

BBM 080039
OUD/KALW. 5/1
GEM. SI/KALW. 116/1

JRB 030015

BBM 070008
OUD/KALW. 7/4
GEM. SI/KALW. 104/4

WAT 030025

WAT 000061
OUD/KALW. 11/7
GEM. SI/KALW. 104/7

WAT 050142

WAT 050215
OUD/KALW. 7/4
GEM. SI/KALW. 105/4

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
112	98	99	90	99	111	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
110	98	101	105	103	93	104	98	104	93	110	118	111	102	94	91

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	104	111	-	-	-	-

Miostation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

BULLS

LOT 13
DENBOT BONSMARAS

DWB 190027
2019-11-18
SP

Parentage Sire Dam

DNA

Genomic

AEJ 140074

AEJ 110120
AGE/CALV. 12/10
AVG. W/I/CALV. 93/10

AEJ 110234
AGE/CALV. 10/8
AVG. W/I/CALV. 104/7
ICP 385

AEJ 090020
AGE/CALV. 12/9
AVG. W/I/CALV. 103/8

AEJ 030049
AGE/CALV. 12/10
AVG. W/I/CALV. 93/10

AG 020275

AEJ 010004
AGE/CALV. 12/9
AVG. W/I/CALV. 103/8

V 000018

JJ 980040
AGE/CALV. 14/11
AVG. W/I/CALV. 100/8

EI 970183

DWB 990021
AGE/CALV. 9/6
AVG. W/I/CALV. 96/6

DWB 140215
AGE/CALV. 5/2
AVG. W/I/CALV. 102/2
ICP 759

DWB 030070
AGE/CALV. 11/7
AVG. W/I/CALV. 107/6
ICP 486

Calving Ease Value 98

Weaner Calf Value 98

Fertility Value 89

Maintenance Value 90

Cow Value 92

Growth Value 115

Carcass Value 117

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	99	110	106	88	95	99	94	113	104	108	115	117	111	102	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	96	98	-	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-09-20

LOT 14
DENBOT BONSMARAS

DWB 190035
2019-11-23
SP

Parentage Sire Dam

DNA

Genomic

AEJ 150041

AEJ 090007
AGE/CALV. 10/8
AVG. W/I/CALV. 100/8

AEJ 100057
AGE/CALV. 9/7
AVG. W/I/CALV. 109/6
ICP 403

AG 020251

AEJ 050149
AGE/CALV. 10/8
AVG. W/I/CALV. 100/8

VV 040251

AEJ 030142
AGE/CALV. 7/5
AVG. W/I/CALV. 94/5

V 000018

JJ 980040
AGE/CALV. 14/11
AVG. W/I/CALV. 100/8

DWB 980044

DWB 000020
AGE/CALV. 7/3
AVG. W/I/CALV. 108/4

DWB 130116
AGE/CALV. 8/5
AVG. W/I/CALV. 96/5
ICP 427

DWB 060018
AGE/CALV. 13/6
AVG. W/I/CALV. 103/6
ICP 599

Calving Ease Value 115

Weaner Calf Value 116

Fertility Value 85

Maintenance Value 107

Cow Value 105

Growth Value 100

Carcass Value 108

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	104	105	99	87	88	105	103	106	106	92	109	108	106	105	107

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	95	109	-	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS: Versbul

LOGIX EBV Analysis: 2022-09-20

LOT 15
DENBOT BONSMARAS

DWB 180006
2018-11-04
SP

Parentage Sire Dam

DNA

Genomic

AEJ 150041

AEJ 090007
AGE/CALV. 10/8
AVG. W/I/CALV. 100/8

AEJ 100057
AGE/CALV. 9/7
AVG. W/I/CALV. 109/6
ICP 403

AG 020251

AEJ 050149
AGE/CALV. 10/8
AVG. W/I/CALV. 100/8

VV 040251

AEJ 030142
AGE/CALV. 7/5
AVG. W/I/CALV. 94/5

WAT 000200

WAT 950088
AGE/CALV. 15/13
AVG. W/I/CALV. 97/13

BG 010012

WAT 000271
AGE/CALV. 8/6
AVG. W/I/CALV. 100/4

WAT 140449
AGE/CALV. 7/5
AVG. W/I/CALV. 102/4
ICP 419

WAT 050234
AGE/CALV. 11/9
AVG. W/I/CALV. 106/8
ICP 381

WAT 070134

Calving Ease Value 93

Weaner Calf Value 119

Fertility Value 89

Maintenance Value 81

Cow Value 104

Growth Value 110

Carcass Value 120

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
94	120	111	109	85	93	110	118	116	110	121	115	117	121	103	104

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

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-09-20

BULLE

LOT 16
DENBOT BONSMARAS

DWB 190005
2019-11-01
B

Ouerskap Vaar Moer

DNS ☒

Genomies


AEJ 150041

AEJ 090007
[]

AEJ 100057
[]
OUD/KALW. 9/7
GEM. SI/KALW. 109/6
TKP 403

DWB 100090
[]

DWB 050270
[]
OUD/KALW. 9/5
GEM. SI/KALW. 107/5
TKP 567

AG 020251
[]

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

VV 040251
[]

AEJ 030142
[]
OUD/KALW. 7/5
GEM. SI/KALW. 94/5

JJ 060138
[]

DWB 070054
[]
OUD/KALW. 11/7
GEM. SI/KALW. 101/6

Geboortegemak
Waarde
108

Speenkalf
Waarde
111

Vrugbaarheids-
waarde
88

Onderhouds-
waarde
94

Koeiwaarde
102

Groei-
waarde
104

Karkas-
waarde
114

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
109	104	114	105	89	91	101	104	111	108	103	111	113	114	103	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	99	95	-	-	-	-

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

LOT 17
DENBOT BONSMARAS

DWB 200053
2020-01-06
SP

Ouerskap Vaar Moer

DNS ☒

Genomies


AEJ 150041

AEJ 090007
[]

AEJ 100057
[]
OUD/KALW. 9/7
GEM. SI/KALW. 109/6
TKP 403

WAT 100068
[]

DWB 080017
[]
OUD/KALW. 12/7
GEM. SI/KALW. 106/7
TKP 435

AG 020251
[]

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

VV 040251
[]

AEJ 030142
[]
OUD/KALW. 7/5
GEM. SI/KALW. 94/5

WAT 080129
[]

WAT 080230
[]
OUD/KALW. 12/10
GEM. SI/KALW. 104/9

JJ 040149
[]

DWB 020024
[]
OUD/KALW. 9/5
GEM. SI/KALW. 112/5

Geboortegemak
Waarde
109

Speenkalf
Waarde
118

Vrugbaarheids-
waarde
85

Onderhouds-
waarde
92

Koeiwaarde
105

Groei-
waarde
114

Karkas-
waarde
123

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	111	111	107	90	83	107	111	120	113	106	114	117	119	105	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	98	96	-	-	-	-

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

LOT 18
DENBOT BONSMARAS

DWB 190024
2019-11-15
SP

Ouerskap Vaar Moer

DNS ☒

Genomies


AEJ 150041

AEJ 090007
[]

AEJ 100057
[]
OUD/KALW. 9/7
GEM. SI/KALW. 109/6
TKP 403

WAT 130049
[]

WAT 110205
[]
OUD/KALW. 10/8
GEM. SI/KALW. 94/7
TKP 424

AG 020251
[]

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

VV 040251
[]

AEJ 030142
[]
OUD/KALW. 7/5
GEM. SI/KALW. 94/5

BG 090141
[]

WAT 030037
[]
OUD/KALW. 11/7
GEM. SI/KALW. 96/6

WAT 090062
[]

WAT 090177
[]
OUD/KALW. 9/5
GEM. SI/KALW. 103/4

Geboortegemak
Waarde
100

Speenkalf
Waarde
113

Vrugbaarheids-
waarde
89

Onderhouds-
waarde
92

Koeiwaarde
102

Groei-
waarde
111

Karkas-
waarde
117

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	110	110	109	93	86	107	114	117	114	106	111	111	114	104	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	107	110	-	-	-	-

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2022-09-20

BULLS

LOT 19

DENBOT BONSMARAS

DWB 190029
2019-11-18
SP

Parentage Sire Dam

DNA ✓

Genomic

AEJ 140074



DWB 150317
AGE/CALV. 6/4
AVG. WJ/CALV. 110/4
ICP 373

AEJ 110120

AEJ 110234
AGE/CALV. 10/8
AVG. WJ/CALV. 104/7
ICP 385

HCO 110174

DWB 080087
AGE/CALV. 12/8
AVG. WJ/CALV. 94/8
ICP 416

AEJ 090020

AEJ 030049
AGE/CALV. 12/10
AVG. WJ/CALV. 93/10

AG 020275

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

HCO 090118

BG 040056
AGE/CALV. 14/11
AVG. WJ/CALV. 103/11

JJ 040149

DWB 030071
AGE/CALV. 11/8
AVG. WJ/CALV. 98/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
107	104	102	92	104	116	117

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
106	105	97	106	95	106	106	97	113	104	107	112	116	110	103	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
118	108	110	-	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-09-20

Dier Info				Actual Values						Expected Breeding Values										Indices				Dam		
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average				36	230	-	53.3	-	-	1.05	-0.20	13.9	3.9	23	10	100	-48	10.2	11	36	104	-	108	103	5.0	98
Auction Average										1.15	-0.20	19.2	6.8	34	17	165	-64	16.5								
1	DWB 190110	M	B	37	211	-	59.8	-	-	1.60	-0.58	18.5	7.9	26.7	2.2	122	-52	14.5	8	33	99	-	105	95	6	96
2	DWB 190111	M	SP	41	222	-	55.3	-	-	1.07	-0.04	13.9	9.0	24.1	3.9	127	-54	18.4	3	26	103	-	110	112	6	86
3	DWB 190036	M	SP	30	219	-	56.2	-	-	-0.25	-0.48	19.9	4.4	35.3	14.7	168	-70	14.7	9	36	106	-	105	104	5	107
4	DWB 180042	M	SP	38	253	-	48.5	-	-	0.82	0.32	20.6	10.2	38.6	23.5	173	-68	16.5	11	39	105	-	108	110	4	103
5	DWB 190010	M	SP	39	238	-	51.8	-	-	2.14	-0.42	22.7	5.0	36.8	31.9	196	-63	20.5	16	50	113	-	113	104	5	108
6	DWB 190103	M	SP	39	204	-	51.8	-	-	1.62	0.12	13.0	3.6	22.8	-4.8	95	-45	12.9	-5	16	94	-	103	94	2	74
7	DWB 180037	M	SP	40	255	-	51	-	-	2.70	-0.01	24.9	7.9	45.3	19.5	180	-74	18.2	11	41	105	-	110	100	5	107
8	DWB 190113	M	B	43	237	-	49.1	-	-	4.09	-0.43	27.6	10.2	37.8	20.0	169	-63	20.5	16	47	110	-	112	109	7	90
9	DWB 180007	M	SP	32	258	-	58.9	-	-	0.15	0.21	20.3	5.6	38.6	17.1	169	-72	17.5	8	34	110	-	109	103	3	86
10	DWB 180040	M	SP	38	267	-	58.4	-	-	1.00	-0.18	25.1	9.9	46.5	20.3	232	-83	20.7	18	51	112	-	113	112	5	95
11	DWB 190021	M	SP	40	226	-	52.9	-	-	2.87	-0.64	24.5	7.4	46.9	22.9	210	-75	20.5	19	43	104	-	112	102	8	110
12	DWB 180018	M	SP	32	232	-	51	-	-	-0.03	-0.45	13.0	4.3	25.0	21.3	121	-32	14.3	16	31	98	-	105	102	8	110
13	DWB 190027	M	SP	32	218	-	51	-	-	1.12	0.07	13.5	6.8	20.4	19.6	164	-56	15.2	14	39	104	-	106	102	2	75
14	DWB 190035	M	SP	32	209	-	52.7	-	-	-0.10	-0.98	15.9	5.5	29.8	1.2	130	-62	9.6	8	26	99	-	99	96	5	95
15	DWB 180006	M	SP	40	249	-	47.7	-	-	1.65	-0.04	23.0	7.0	40.0	33.6	178	-70	17.7	13	39	102	-	109	102	5	108
16	DWB 190005	M	B	30	203	-	53.2	-	-	0.06	0.00	15.5	8.0	28.9	14.0	154	-66	14.6	10	34	93	-	105	101	5	109
17	DWB 200053	M	SP	30	212	-	41.4	-	-	-0.04	0.06	19.1	7.1	34.7	17.0	196	-78	16	13	39	102	-	107	106	3	82
18	DWB 190024	M	SP	35	217	-	50	-	-	0.96	-0.09	18.4	6.7	36.9	17.2	184	-78	17.3	10	31	102	-	109	95	4	111
19	DWB 190029	M	SP	32	243	-	71.1	-	-	0.40	-0.32	16.3	3.1	23.3	18.5	164	-56	14.8	11	38	118	-	106	110	4	105

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