

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

GERMAR BONSMARAS

Veilingsdatum / Auction Date:
21 September 2022

Data soos op / Data as on:
26 August 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 geslagsiekties 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

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

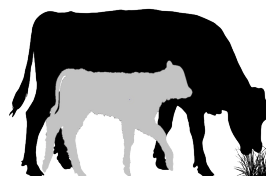
MYOSTATIN STATUS

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

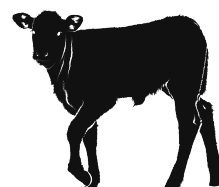


5 L♀ GIX Cow Value

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

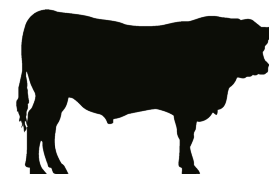
Selection of:

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



7 L♀ GIX Carcass Value

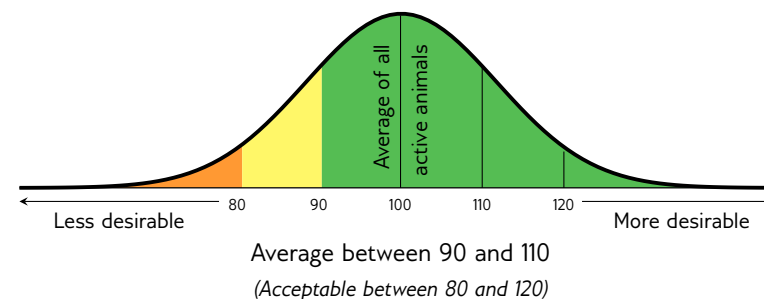
Selection for higher meat yield on carcass



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	
	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
GERMAR BONSMARAS


GJN 200333
 2020-09-25
 SP

Parentage Sire Dam
 DNA ☒ ☒
 Genomic ☐


GJN 180084
 AGE/CALV. 3/2
 AVG. Wt/CALV. 114/2
 ICP 415

AG 120070 HH(c)
 GJN 170061 HH(c)
 GJN 120036
 AGE/CALV. 10/7
 AVG. Wt/CALV. 106/7
 ICP 394
 AG 100194
 GJN 150193
 AGE/CALV. 6/4
 AVG. Wt/CALV. 106/4
 ICP 362

AG 070742
 AG 080719
 AGE/CALV. 13/10
 AVG. Wt/CALV. 101/10
 GJN 080021
 GJN 100063
 AGE/CALV. 12/10
 AVG. Wt/CALV. 99/10
 WBB 070012
 AG 070326
 AGE/CALV. 12/9
 AVG. Wt/CALV. 98/9
 TOR 110158
 GJN 070057
 AGE/CALV. 9/7
 AVG. Wt/CALV. 98/6

Calving Ease Value 110	Weaner Calf Value 119	Fertility Value 95	Maintenance Value 92	Cow Value 111	Growth Value 96	Carcass Value 99
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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
106	113	105	109	96	91	110	105	98	110	106	82	89	101	86	113

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
118	-	-	94	-	364	1.21

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse, Behou een mede eienaarskap

LOGIX EBV Analysis: 2022-08-18

LOT 2
GERMAR BONSMARAS


GJN 200312
 2020-09-19
 SP

Parentage Sire Dam
 DNA ☒
 Genomic ☐


GJN 140072
 AGE/CALV. 7/6
 AVG. Wt/CALV. 108/6
 ICP 363

AG 120062
 GJN 160006 HH(c)
 GJN 110001
 AGE/CALV. 11/8
 AVG. Wt/CALV. 106/8
 ICP 415
 GJN 110112 HH(c)
 GJN 100032
 AGE/CALV. 11/9
 AVG. Wt/CALV. 97/9
 ICP 365

AG 070742
 AG 080435
 AGE/CALV. 13/8
 AVG. Wt/CALV. 97/8
 VV 040046 HH(c)
 GJN 060003
 AGE/CALV. 5/3
 AVG. Wt/CALV. 102/3
 DFP 060208 P
 GJN 080106
 AGE/CALV. 13/12
 AVG. Wt/CALV. 102/12
 GJN 060217
 GJN 080128
 AGE/CALV. 5/3
 AVG. Wt/CALV. 103/3

Calving Ease Value 103	Weaner Calf Value 114	Fertility Value 94	Maintenance Value 107	Cow Value 111	Growth Value 110	Carcass Value 113
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
108	103	118	98	95	91	109	108	114	116	92	87	101	94	112	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	104	-	335	1.25

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2022-08-18

LOT 3
GERMAR BONSMARAS


GJN 200326
 2020-09-24
 SP

Parentage Sire Dam
 DNA ☒
 Genomic ☐


GJN 120137
 AGE/CALV. 9/7
 AVG. Wt/CALV. 106/6
 ICP 366

GJN 080021
 GJN 120203 HH(c)
 GJN 100057
 AGE/CALV. 12/10
 AVG. Wt/CALV. 98/9
 ICP 389
 JPL 090123 P
 GJN 080105
 AGE/CALV. 12/10
 AVG. Wt/CALV. 106/10
 ICP 373

VV 040046 HH(c)
 GJN 060003
 AGE/CALV. 5/3
 AVG. Wt/CALV. 102/3
 VV 040323
 GJN 030112
 AGE/CALV. 13/12
 AVG. Wt/CALV. 94/12
 HP 010161
 JPL 000082 P
 AGE/CALV. 12/10
 AVG. Wt/CALV. 103/9
 VV 040046 HH(c)
 GJN 060041
 AGE/CALV. 3/2
 AVG. Wt/CALV. 99/2

Calving Ease Value 92	Weaner Calf Value 123	Fertility Value 98	Maintenance Value 99	Cow Value 114	Growth Value 119	Carcass Value 127
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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
90	119	109	102	96	94	112	121	126	116	98	111	122	122	94	119

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
122	-	-	114	-	352	1.24

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 4

GERMAR BONSMARAS


GJN 200005
2020-03-22
SP

Ouerskap **Vaar** **Moer**

DNS ☒

Genomies ☐



GJN 110016
OUD/KALW. 11/8
GEM. SI/KALW. 108/8
TKP 399

AG 080210
OUD/KALW. 13/6
GEM. SI/KALW. 103/4

AG 090467
OUD/KALW. 12/9
GEM. SI/KALW. 97/9
TKP 419

VV 040046 HH(c)

GJN 050326
OUD/KALW. 12/11
GEM. SI/KALW. 97/10
TKP 377

HJS 030016
BZ 020158
OUD/KALW. 13/6
GEM. SI/KALW. 103/4
AJF 040075
AG 000155
OUD/KALW. 14/9
GEM. SI/KALW. 101/9
VV 010292
VV 000092
OUD/KALW. 17/13
GEM. SI/KALW. 104/11
AG 010244
GJN 970006 P
OUD/KALW. 8/6
GEM. SI/KALW. 99/5

Geboortegemak Waarde
115

Speenkalf Waarde
104

Vrugbaarheids-waarde
90

Onderhouds-waarde
114

Koeiwaarde
103

Groei-waarde
86

Karkas-waarde
89

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
113	89	115	104	95	81	113	97	93	101	87	88	93	99	80	99

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
94	103	99	-	-	-	-

Miostation

Q204X	0
NT821	0
F94L	0

OPMERKINGS: Geskik vir verse, Behou een mede eienaarskap

LOGIX EBV Analiese: 2022-08-18

LOT 5

GERMAR BONSMARAS


GJN 200418 Pp(c)
2020-10-21
SP

Ouerskap **Vaar** **Moer**

DNS ☒

Genomies ☒



GJN 160155
OUD/KALW. 5/4
GEM. SI/KALW. 91/4
TKP 361

AG 120062

GJN 120091
OUD/KALW. 8/6
GEM. SI/KALW. 104/4
TKP 403

GJN 120214 P

GJN 130108
OUD/KALW. 8/7
GEM. SI/KALW. 97/7
TKP 363

AG 070742
AG 080435
OUD/KALW. 13/8
GEM. SI/KALW. 97/8
VV 040046 HH(c)
GJN 090020
OUD/KALW. 11/9
GEM. SI/KALW. 96/9
KHB 080179
GJN 100027 P
OUD/KALW. 3/1
GEM. SI/KALW. 106/1
VV 040323
GJN 040187
OUD/KALW. 12/10
GEM. SI/KALW. 96/9

Geboortegemak Waarde
109

Speenkalf Waarde
96

Vrugbaarheids-waarde
104

Onderhouds-waarde
113

Koeiwaarde
102

Groei-waarde
102

Karkas-waarde
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
106	93	93	99	98	104	113	97	96	87	89	85	102	87	115	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
90	-	-	106	-	356	1.26

Miostation

Q204X	0
NT821	0
F94L	0

OPMERKINGS: Heterosigoties Poena / Scurs, Geskik vir verse

LOGIX EBV Analiese: 2022-08-18

LOT 6

GERMAR BONSMARAS


GJN 200345
2020-09-29
SP

Ouerskap **Vaar** **Moer**

DNS ☒

Genomies ☒



GJN 170314
OUD/KALW. 4/3
GEM. SI/KALW. 109/3
TKP 368

AG 120062

GJN 110001
OUD/KALW. 11/8
GEM. SI/KALW. 106/8
TKP 415

GJN 130273 HH(c)

GJN 100047
OUD/KALW. 12/10
GEM. SI/KALW. 99/9
TKP 367

AG 070742
AG 080435
OUD/KALW. 13/8
GEM. SI/KALW. 97/8
VV 040046 HH(c)
GJN 060003
OUD/KALW. 5/3
GEM. SI/KALW. 102/3
AG 100384
GJN 060046
OUD/KALW. 13/11
GEM. SI/KALW. 105/10
VV 040323
GJN 060057
OUD/KALW. 11/9
GEM. SI/KALW. 93/9

Geboortegemak Waarde
122

Speenkalf Waarde
112

Vrugbaarheids-waarde
102

Onderhouds-waarde
105

Koeiwaarde
116

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
121	100	107	124	100	98	111	102	112	112	93	98	106	95	135	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	90	-	400	1.22

Miostation

Q204X	0
NT821	0
F94L	0

OPMERKINGS: Geskik vir verse, Behou een mede eienaarskap

LOGIX EBV Analiese: 2022-08-18

BULLS

LOT 7

GERMAR BONSMARAS


GJN 200337
2020-09-28
SP

Parentage Sire Dam

DNA ☒

Genomic ☒



GJN 130160
AGE/CALV. 8/6
AVG. Wt/CALV. 101/6
ICP 356

AG 120225
AGE/CALV. 5/2
AVG. Wt/CALV. 97/2
ICP 423

AG 130712
AGE/CALV. 5/2
AVG. Wt/CALV. 97/2
ICP 423

VV 040323

GJN 080106
AGE/CALV. 13/12
AVG. Wt/CALV. 102/12
ICP 368

LAR 060034

AG 040141
AGE/CALV. 15/12
AVG. Wt/CALV. 102/12

AG 090751

AG 070067
AGE/CALV. 15/7
AVG. Wt/CALV. 95/7

VV 010112

VV 000188
AGE/CALV. 12/10
AVG. Wt/CALV. 101/10

VV 040046 HH(c)

HJB 020003
AGE/CALV. 8/5
AVG. Wt/CALV. 101/5

Calving Ease Value
110

Weaner Calf Value
108

Fertility Value
87

Maintenance Value
111

Cow Value
103

Growth Value
105

Carcass Value
110

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
109	93	118	109	86	87	111	103	112	106	89	103	109	97	112	98

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	101	-	358	1.26

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2022-08-18

LOT 8

GERMAR BONSMARAS


GJN 200300
2020-09-08
SP

Parentage Sire Dam

DNA ☒

Genomic ☒



GJN 130065 P
AGE/CALV. 8/7
AVG. Wt/CALV. 98/7
ICP 356

GJN 080021

GJN 120203 HH(c)

GJN 100057
AGE/CALV. 12/10
AVG. Wt/CALV. 98/9
ICP 389

VV 090094

GJN 110300
AGE/CALV. 11/9
AVG. Wt/CALV. 104/8
ICP 388

VV 040046 HH(c)

GJN 060003
AGE/CALV. 5/3
AVG. Wt/CALV. 102/3

VV 040323

GJN 030112
AGE/CALV. 13/12
AVG. Wt/CALV. 94/12

VV 060054

VV 030210
AGE/CALV. 12/10
AVG. Wt/CALV. 109/10

JRB 040052

GJN 070083
AGE/CALV. 15/12
AVG. Wt/CALV. 103/12

Calving Ease Value
97

Weaner Calf Value
109

Fertility Value
109

Maintenance Value
127

Cow Value
116

Growth Value
99

Carcass Value
109

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	99	105	104	110	95	116	102	100	97	75	70	97	108	115	117

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
94	-	-	105	-	370	1.31

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS: Behou een mede eienaarskap

LOGIX EBV Analysis: 2022-08-18

LOT 9

GERMAR BONSMARAS


GJN 200342
2020-09-29
SP

Parentage Sire Dam

DNA ☒

Genomic ☒



GJN 180101
AGE/CALV. 3/1
AVG. Wt/CALV. 110/1
ICP -

PER 140075 HH(c)

PER 160227 HH(c)

PER 130035
AGE/CALV. 9/7
AVG. Wt/CALV. 102/7
ICP 365

AG 150176

GJN 080162
AGE/CALV. 13/11
AVG. Wt/CALV. 97/11
ICP 404

JJ 080033

PER 090086
AGE/CALV. 7/4
AVG. Wt/CALV. 96/4

ABB 090196

PER 070111
AGE/CALV. 7/4
AVG. Wt/CALV. 90/5

AG 110263

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

FCT 040107

GJN 010040
AGE/CALV. 10/8
AVG. Wt/CALV. 104/7

Calving Ease Value
114

Weaner Calf Value
95

Fertility Value
96

Maintenance Value
101

Cow Value
97

Growth Value
100

Carcass 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
113	92	97	84	95	94	109	93	104	102	97	84	96	104	107	114

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
110	-	-	95	-	342	1.26

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 10
GERMAR BONSMARAS



GJN 200394
2020-10-13
SP

Ouerskap Vaar Moer

DNS ☒

Genomies



GJN 180033
OUD/KALW. 4/2
GEM. SI/KALW. 91/2
TKP 413

PER 140075 HH(c)

PER 130035
OUD/KALW. 9/7
GEM. SI/KALW. 102/7
TKP 365

AG 140092 HH(c)

GJN 130128
OUD/KALW. 6/3
GEM. SI/KALW. 108/3
TKP 493

JJ 080033

PER 090086
OUD/KALW. 7/4
GEM. SI/KALW. 96/4

ABB 090196

PER 070111
OUD/KALW. 7/4
GEM. SI/KALW. 90/5

AG 080210

AG 090124
OUD/KALW. 7/5
GEM. SI/KALW. 110/5

PHR 100023

GJN 090263
OUD/KALW. 7/5
GEM. SI/KALW. 99/4

Geboortegemak Waarde
95

Speenkalf Waarde
101

Vrugbaarheids-waarde
86

Onderhouds-waarde
102

Koeiwaarde
91

Groei-waarde
106

Karkas-waarde
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
95	103	97	88	89	83	111	98	104	106	96	86	88	105	96	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
111	-	-	99	-	337	1.20

Miostatien	
Q204X	0
NT821	0
F94L	1

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 11
GERMAR BONSMARAS



GJN 200355
2020-09-30
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies



GJN 180164
OUD/KALW. 3/2
GEM. SI/KALW. 103/2
TKP 406

PER 140075 HH(c)

PER 130035
OUD/KALW. 9/7
GEM. SI/KALW. 102/7
TKP 365

AG 140075

GJN 120138
OUD/KALW. 9/8
GEM. SI/KALW. 99/7
TKP 385

JJ 080033

PER 090086
OUD/KALW. 7/4
GEM. SI/KALW. 96/4

ABB 090196

PER 070111
OUD/KALW. 7/4
GEM. SI/KALW. 90/5

AG 090319

AG 090277
OUD/KALW. 8/5
GEM. SI/KALW. 97/5

VV 040323

GJN 060046
OUD/KALW. 13/11
GEM. SI/KALW. 105/10

Geboortegemak Waarde
98

Speenkalf Waarde
88

Vrugbaarheids-waarde
103

Onderhouds-waarde
95

Koeiwaarde
93

Groei-waarde
108

Karkas-waarde
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
99	91	103	92	96	103	114	94	104	102	104	89	93	101	113	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
95	-	-	108	-	357	1.19

Miostatien	
Q204X	0
NT821	0
F94L	1

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 12
GERMAR BONSMARAS



GJN 200424
2020-10-23
SP

Ouerskap Vaar Moer

DNS ☒

Genomies



GJN 160059
OUD/KALW. 6/4
GEM. SI/KALW. 106/4
TKP 379

AG 090319

AG 090277
OUD/KALW. 8/5
GEM. SI/KALW. 97/5
TKP 455

GJN 120214 P

GJN 080115
OUD/KALW. 8/6
GEM. SI/KALW. 104/6
TKP 397

CEF 040431

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

FCT 060109

AG 060024
OUD/KALW. 16/12
GEM. SI/KALW. 106/10

KHB 080179

GJN 100027 P
OUD/KALW. 3/1
GEM. SI/KALW. 106/1

VV 040046 HH(c)

GJN 060070
OUD/KALW. 9/5
GEM. SI/KALW. 97/4

Geboortegemak Waarde
90

Speenkalf Waarde
131

Vrugbaarheids-waarde
98

Onderhouds-waarde
102

Koeiwaarde
118

Groei-waarde
114

Karkas-waarde
133

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
88	131	97	108	94	99	110	133	128	119	97	104	123	136	101	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
119	-	-	101	-	352	1.27

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

BULLS

LOT 13
GERMAR BONSMARAS


GJN 200019
 2020-04-06
 SP

Parentage Sire Dam
 DNA ☒
 Genomic ☐


AG 140057

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

AG 090467
 AGE/CALV. 12/9
 AVG. Wt/CALV. 97/9
 ICP 419

VV 040046 HH(c)

GJN 110015
 AGE/CALV. 11/9
 AVG. Wt/CALV. 101/8
 ICP 396

GJN 000032
 AGE/CALV. 15/13
 AVG. Wt/CALV. 102/13
 ICP 374

HJS 030016
BZ 020158
 AGE/CALV. 13/6
 AVG. Wt/CALV. 103/4
AJF 040075
AG 000155
 AGE/CALV. 14/9
 AVG. Wt/CALV. 101/9
VV 010292
VV 000092
 AGE/CALV. 17/13
 AVG. Wt/CALV. 104/11
AG 960043
NFS K 0018
 AGE/CALV. 14/11
 AVG. Wt/CALV. 96/11

Calving Ease Value 111	Weaner Calf Value 102	Fertility Value 100	Maintenance Value 115	Cow Value 106	Growth Value 89	Carcass Value 90
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
108	94	101	102	101	92	112	95	95	102	87	88	91	92	87	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
97	97	92	-	-	-	-

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 14
GERMAR BONSMARAS


GJN 200427
 2020-10-24
 SP

Parentage Sire Dam
 DNA ☒
 Genomic ☐


GJN 120203 HH(c)

GJN 080021

GJN 100057
 AGE/CALV. 12/10
 AVG. Wt/CALV. 98/9
 ICP 389

CEF 100330

GJN 130068
 AGE/CALV. 8/7
 AVG. Wt/CALV. 99/7
 ICP 365

GJN 100066
 AGE/CALV. 8/6
 AVG. Wt/CALV. 103/6
 ICP 401

VV 040046 HH(c)
GJN 060003
 AGE/CALV. 5/3
 AVG. Wt/CALV. 102/3
VV 040323
GJN 030112
 AGE/CALV. 13/12
 AVG. Wt/CALV. 94/12
CEF 080025
CEF 070150
 AGE/CALV. 9/4
 AVG. Wt/CALV. 100/4
VV 040323
GJN 060056
 AGE/CALV. 10/7
 AVG. Wt/CALV. 92/7

Calving Ease Value 106	Weaner Calf Value 93	Fertility Value 105	Maintenance Value 132	Cow Value 103	Growth Value 86	Carcass Value 89
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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
103	82	101	91	110	91	111	81	86	86	68	54	83	95	102	116

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
90	-	-	91	-	361	1.30

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2022-08-18

LOT 15
GERMAR BONSMARAS


GJN 200009
 2020-03-25
 SP

Parentage Sire Dam
 DNA ☒
 Genomic ☐


AG 140057

AG 080210

AG 090467
 AGE/CALV. 12/9
 AVG. Wt/CALV. 97/9
 ICP 419

CSW 080100

GJN 120150
 AGE/CALV. 9/8
 AVG. Wt/CALV. 102/7
 ICP 386

GJN 050290
 AGE/CALV. 8/6
 AVG. Wt/CALV. 107/6
 ICP 415

HJS 030016
BZ 020158
 AGE/CALV. 13/6
 AVG. Wt/CALV. 103/4
AJF 040075
AG 000155
 AGE/CALV. 14/9
 AVG. Wt/CALV. 101/9
LAR 000084
CSW 020055
 AGE/CALV. 12/10
 AVG. Wt/CALV. 105/10
AG 010244
VV 980235
 AGE/CALV. 7/4
 AVG. Wt/CALV. 97/3

Calving Ease Value 100	Weaner Calf Value 101	Fertility Value 94	Maintenance Value 94	Cow Value 96	Growth Value 95	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
100	103	99	105	101	84	110	103	99	106	104	94	94	102	84	110

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	105	100	-	-	-	-

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 16
GERMAR BONSMARAS

GJN 200435
2020-10-27
SP
Ouerskap Vaar Moer
DNS ☒
Genomies ☐


GJN 160119
OUD/KALW. 5/4
GEM. SI/KALW. 101/4
TKP 363

AG 120062
OUD/KALW. 11/8
GEM. SI/KALW. 106/8
TKP 415
GJN 110001
OUD/KALW. 5/3
GEM. SI/KALW. 102/3
GJN 120203 HH(c)
GJN 130161
OUD/KALW. 3/1
GEM. SI/KALW. 92/1
TKP -

AG 070742
AG 080435
OUD/KALW. 13/8
GEM. SI/KALW. 97/8
VV 040046 HH(c)
GJN 060003
OUD/KALW. 5/3
GEM. SI/KALW. 102/3
GJN 080021
GJN 100057
OUD/KALW. 12/10
GEM. SI/KALW. 98/9
AG 090762
GJN 060058
OUD/KALW. 11/9
GEM. SI/KALW. 105/9

Geboortegemak Waarde
114
Speenkalf Waarde
110
Vrugbaarheids-waarde
97
Onderhouds-waarde
115
Koeiwaarde
110
Groei-waarde
113
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
115	101	98	123	97	93	111	103	110	106	87	89	102	93	113	117

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	-	-	109	-	398	1.22

Miostation

Q204X	0
NT821	0
F94L	0

OPMERKINGS:
LQIX EBV Analiese: 2022-08-18

LOT 17
GERMAR BONSMARAS

GJN 200301
2020-09-11
SP
Ouerskap Vaar Moer
DNS ☒
Genomies ☐


GJN 130147
OUD/KALW. 8/7
GEM. SI/KALW. 101/6
TKP 363

AG 120225
OUD/KALW. 5/2
GEM. SI/KALW. 97/2
TKP 423
AG 130712
OUD/KALW. 5/2
GEM. SI/KALW. 97/2
TKP 423
PHR 060062
GJN 090181
OUD/KALW. 8/6
GEM. SI/KALW. 109/6
TKP 435

LAR 060034
AG 040141
OUD/KALW. 15/12
GEM. SI/KALW. 102/12
AG 090751
AG 070067
OUD/KALW. 15/7
GEM. SI/KALW. 95/7
PHR 030036
PHR 020091
OUD/KALW. 8/4
GEM. SI/KALW. 94/3
GJN 060217
GJN 070018
OUD/KALW. 14/13
GEM. SI/KALW. 103/12

Geboortegemak Waarde
91
Speenkalf Waarde
111
Vrugbaarheids-waarde
87
Onderhouds-waarde
116
Koeiwaarde
102
Groei-waarde
109
Karkas-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
94	103	113	102	92	86	102	107	110	105	86	112	108	114	92	101

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
97	-	-	117	-	360	1.22

Miostation

Q204X	0
NT821	0
F94L	0

OPMERKINGS:
LQIX EBV Analiese: 2022-08-18

LOT 18
GERMAR BONSMARAS

GJN 200315
2020-09-18
SP
Ouerskap Vaar Moer
DNS ☒
Genomies ☒


GJN 160166
OUD/KALW. 5/4
GEM. SI/KALW. 101/4
TKP 367

AG 120062
OUD/KALW. 11/8
GEM. SI/KALW. 106/8
TKP 415
GJN 110001
OUD/KALW. 5/3
GEM. SI/KALW. 102/3
TOR 120169 HH(c)
GJN 100058
OUD/KALW. 11/9
GEM. SI/KALW. 109/8
TKP 366

AG 070742
AG 080435
OUD/KALW. 13/8
GEM. SI/KALW. 97/8
VV 040046 HH(c)
GJN 060003
OUD/KALW. 5/3
GEM. SI/KALW. 102/3
TOR 090069
TOR 080124
OUD/KALW. 7/5
GEM. SI/KALW. 98/4
VV 040046 HH(c)
GJN 070039
OUD/KALW. 14/12
GEM. SI/KALW. 99/12

Geboortegemak Waarde
105
Speenkalf Waarde
112
Vrugbaarheids-waarde
107
Onderhouds-waarde
104
Koeiwaarde
114
Groei-waarde
115
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
104	108	102	112	100	105	113	113	117	114	95	92	105	99	111	115

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	-	-	102	-	373	1.23

Miostation

Q204X	0
NT821	0
F94L	0

OPMERKINGS: Geskik vir verse
LQIX EBV Analiese: 2022-08-18

BULLS

LOT 19
GERMAR BONSMARAS


GJN 200309
 2020-09-14
 SP

Parentage Sire Dam
 DNA ☒
 Genomic ☒


GJN 140087
 AGE/CALV. 7/6
 AVG. Wt/CALV. 97/6
 ICP 367

TOR 130174
 AGE/CALV. 7/5
 AVG. Wt/CALV. 105/4

TOR 150077
 AGE/CALV. 6/5
 AVG. Wt/CALV. 96/5
 ICP 366

DBP 110007

GJN 120157
 AGE/CALV. 9/7
 AVG. Wt/CALV. 95/6
 ICP 449

AG 070458
 TOR 070009
 AGE/CALV. 7/5
 AVG. Wt/CALV. 105/4
 ♀ TOR 110019
 TOR 120075
 AGE/CALV. 9/7
 AVG. Wt/CALV. 100/7
 AG 060160
 DKN 050040
 AGE/CALV. 11/6
 AVG. Wt/CALV. 104/6
 AG 070480
 GJN 070017
 AGE/CALV. 10/8
 AVG. Wt/CALV. 97/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
95	108	89	123	102	101	103

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
96	98	112	111	92	86	108	100	109	107	79	85	97	95	96	110

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
97	-	-	102	-	375	1.23

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 20
GERMAR BONSMARAS


GJN 200372 Pp(c)
 2020-10-06
 SP

Parentage Sire Dam
 DNA ☒ ☒
 Genomic ☒


GJN 170350
 AGE/CALV. 4/2
 AVG. Wt/CALV. 100/2
 ICP 381

HDT 120043 Pp(c)

HDT 100103 P
 AGE/CALV. 8/6
 AVG. Wt/CALV. 98/6
 ICP 401

CEF 140315 HH(c)

GJN 130149
 AGE/CALV. 8/6
 AVG. Wt/CALV. 100/6
 ICP 356

HDT 080059 Pp(c)
 HDT 090001 P
 AGE/CALV. 11/7
 AVG. Wt/CALV. 98/6
 HDT 070085
 HDT 070113
 AGE/CALV. 5/2
 AVG. Wt/CALV. 101/2
 ♀ WAT 080080
 CEF 040143
 AGE/CALV. 12/7
 AVG. Wt/CALV. 108/6
 GJN 110030
 GJN 110409
 AGE/CALV. 4/1
 AVG. Wt/CALV. 92/1

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
90	106	81	113	92	110	110

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
89	109	90	104	75	94	105	106	108	106	89	100	106	107	118	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	108	-	358	1.23

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Heterosigoties Poena / Scurs

LOGIX EBV Analysis: 2022-08-18

LOT 21
GERMAR BONSMARAS


GJN 200429
 2020-10-24
 SP

Parentage Sire Dam
 DNA ☒
 Genomic ☒


GJN 160309
 AGE/CALV. 6/3
 AVG. Wt/CALV. 104/3
 ICP 392

TOR 130174

TOR 150077
 AGE/CALV. 6/5
 AVG. Wt/CALV. 96/5
 ICP 366

AG 120070 HH(c)

GJN 080141
 AGE/CALV. 13/12
 AVG. Wt/CALV. 105/10
 ICP 367

AG 070458
 TOR 070009
 AGE/CALV. 7/5
 AVG. Wt/CALV. 105/4
 ♀ TOR 110019
 TOR 120075
 AGE/CALV. 9/7
 AVG. Wt/CALV. 100/7
 ♀ AG 070742
 AG 080719
 AGE/CALV. 13/10
 AVG. Wt/CALV. 101/10
 GJN 020101
 ♀ EI 010187
 AGE/CALV. 14/12
 AVG. Wt/CALV. 100/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
89	103	83	103	92	94	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
90	100	115	105	82	88	110	98	100	107	94	84	93	100	105	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	95	-	352	1.22

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 22
GERMAR BONSMARAS


GJN 200432
2020-10-25
SP

Ouerskap **Vaar** **Moer**
DNS ☒ ☒
Genomies


GJN 180025
OUD/KALW. 4/2
GEM. SI/KALW. 101/2
TKP 333

 **PER 140075 HH(c)**
 **PER 160227 HH(c)**
 **PER 130035**
OUD/KALW. 9/7
GEM. SI/KALW. 102/7
TKP 365
 **GJN 120214 P**
 **GJN 110014**
OUD/KALW. 8/6
GEM. SI/KALW. 100/6
TKP 394

JJ 080033
PER 090086
OUD/KALW. 7/4
GEM. SI/KALW. 96/4
ABB 090196
PER 070111
OUD/KALW. 7/4
GEM. SI/KALW. 90/5
KHB 080179
GJN 100027 P
OUD/KALW. 3/1
GEM. SI/KALW. 106/1
WAT 070090
GJN 080164
OUD/KALW. 3/1
GEM. SI/KALW. 97/1

Geboortegemak Waarde 122	Speenkalf Waarde 93	Vrugbaarheids-waarde 102	Onderhouds-waarde 116	Koeiwaarde 103	Groei-waarde 103	Karkas-waarde 89
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Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
117	80	104	107	95	105	108	84	94	92	86	82	85	92	102	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	117	-	396	1.21

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Geskik vir verse

LOGIX EBV Analiese: 2022-08-18

LOT 23
GERMAR BONSMARAS


GJN 200327
2020-09-24
SP

Ouerskap **Vaar** **Moer**
DNS ☒ ☒
Genomies


GJN 120121
OUD/KALW. 9/7
GEM. SI/KALW. 104/7
TKP 364

 **GJN 080021**
 **GJN 120203 HH(c)**
 **GJN 100057**
OUD/KALW. 12/10
GEM. SI/KALW. 98/9
TKP 389
 **GZV 100352**
 **GJN 080085**
OUD/KALW. 7/5
GEM. SI/KALW. 102/5
TKP 454

 **VV 040046 HH(c)**
GJN 060003
OUD/KALW. 5/3
GEM. SI/KALW. 102/3
 **VV 040323**
 **GJN 030112**
OUD/KALW. 13/12
GEM. SI/KALW. 94/12
PHR 060062
GZV 040027
OUD/KALW. 11/9
GEM. SI/KALW. 108/8
CEF 030431
GJN 050359
OUD/KALW. 3/1
GEM. SI/KALW. 107/1

Geboortegemak Waarde 103	Speenkalf Waarde 111	Vrugbaarheids-waarde 104	Onderhouds-waarde 108	Koeiwaarde 111	Groei-waarde 108	Karkas-waarde 108
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Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	108	95	95	104	101	106	111	110	107	92	102	109	110	95	126

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	109	-	346	1.23

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 24
GERMAR BONSMARAS


GJN 200029
2020-04-22
SP

Ouerskap **Vaar** **Moer**
DNS ☒
Genomies


GJN 150039
OUD/KALW. 7/5
GEM. SI/KALW. 100/4
TKP 399

 **AG 080210**
 **AG 090467**
OUD/KALW. 12/9
GEM. SI/KALW. 97/9
TKP 419
 **AG 110231 HH(c)**
 **GJN 110337**
OUD/KALW. 10/7
GEM. SI/KALW. 102/6
TKP 455

 **HJS 030016**
BZ 020158
OUD/KALW. 13/6
GEM. SI/KALW. 103/4
AJF 040075
AG 000155
OUD/KALW. 14/9
GEM. SI/KALW. 101/9
AG 070745
AG 070467
OUD/KALW. 12/8
GEM. SI/KALW. 104/8
 **VV 040046 HH(c)**
 **GJN 030045 P**
OUD/KALW. 14/12
GEM. SI/KALW. 100/12

Geboortegemak Waarde 100	Speenkalf Waarde 104	Vrugbaarheids-waarde 90	Onderhouds-waarde 108	Koeiwaarde 98	Groei-waarde 99	Karkas-waarde 100
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Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
97	100	102	105	89	85	117	106	106	107	91	93	97	106	86	96

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	105	105	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

BULLS

LOT 25
GERMAR BONSMARAS


GJN 200447
2020-10-30
SP

Parentage Sire Dam
DNA ☒ ☒
Genomic


GJN 160154
AGE/CALV. 5/4
AVG. Wt/CALV. 110/4
ICP 370

PAD 090053
AGE/CALV. 9/6
AVG. Wt/CALV. 101/5
ICP 410

GJN 120052
AGE/CALV. 9/6
AVG. Wt/CALV. 101/5
ICP 410

GJN 130273 HH(c)
AGE/CALV. 9/7
AVG. Wt/CALV. 106/7
ICP 366

GJN 130003
AGE/CALV. 9/7
AVG. Wt/CALV. 106/7
ICP 366

EI 040038
AG 920076
AGE/CALV. 21/8
AVG. Wt/CALV. 103/18
WAT 070090
GJN 040156
AGE/CALV. 11/10
AVG. Wt/CALV. 97/10
AG 100384
GJN 060046
AGE/CALV. 13/11
AVG. Wt/CALV. 105/10
AG 090427
MCU 030201 P
AGE/CALV. 11/8
AVG. Wt/CALV. 113/7

Calving Ease Value 95

Weaner Calf Value 122

Fertility Value 107

Maintenance Value 95

Cow Value 119

Growth Value 112

Carcass Value 130

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	118	111	103	101	106	109	120	123	114	103	112	120	127	118	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
117	-	-	102	-	338	1.23

Myostatin
Q204X 0
NT821 0
F94L 0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 26
GERMAR BONSMARAS


GJN 200014
2020-04-03
SP

Parentage Sire Dam
DNA ☒
Genomic


GJN 110003
AGE/CALV. 11/9
AVG. Wt/CALV. 99/8
ICP 392

AG 080210
AGE/CALV. 12/9
AVG. Wt/CALV. 97/9
ICP 419

AG 090467
AGE/CALV. 12/9
AVG. Wt/CALV. 97/9
ICP 419

VV 040046 HH(c)
AGE/CALV. 10/7
AVG. Wt/CALV. 93/7
ICP 389

GJN 070066
AGE/CALV. 10/7
AVG. Wt/CALV. 93/7
ICP 389

HJS 030016
BZ 020158
AGE/CALV. 13/6
AVG. Wt/CALV. 103/4
AJF 040075
AG 000155
AGE/CALV. 14/9
AVG. Wt/CALV. 101/9
VV 010292
VV 000092
AGE/CALV. 17/13
AVG. Wt/CALV. 104/11
GJN 050135
GJN 050365
AGE/CALV. 8/6
AVG. Wt/CALV. 106/16

Calving Ease Value 112

Weaner Calf Value 106

Fertility Value 89

Maintenance Value 104

Cow Value 100

Growth Value 96

Carcass Value 100

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	101	97	112	92	85	110	104	102	107	94	93	97	107	85	104

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

Myostatin
Q204X 1
NT821 0
F94L 0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 27
GERMAR BONSMARAS


GJN 200030
2020-04-28
SP

Parentage Sire Dam
DNA ☒
Genomic


GJN 110326
AGE/CALV. 11/8
AVG. Wt/CALV. 97/7
ICP 396

AG 080210
AGE/CALV. 12/9
AVG. Wt/CALV. 97/9
ICP 419

AG 090467
AGE/CALV. 12/9
AVG. Wt/CALV. 97/9
ICP 419

KHB 080179
AGE/CALV. 10/9
AVG. Wt/CALV. 93/8

GJN 090213
AGE/CALV. 8/5
AVG. Wt/CALV. 106/5
ICP 475

HJS 030016
BZ 020158
AGE/CALV. 13/6
AVG. Wt/CALV. 103/4
AJF 040075
AG 000155
AGE/CALV. 14/9
AVG. Wt/CALV. 101/9
KHB 060018
KHB 060125
AGE/CALV. 10/9
AVG. Wt/CALV. 93/8
GJN 060217
GJN 070028
AGE/CALV. 14/13
AVG. Wt/CALV. 103/11

Calving Ease Value 106

Weaner Calf Value 96

Fertility Value 84

Maintenance Value 120

Cow Value 91

Growth Value 84

Carcass Value 88

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
104	91	97	102	83	85	115	92	92	101	83	84	84	97	85	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	95	92	-	-	-	-

Myostatin
Q204X 0
NT821 0
F94L 0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 28
GERMAR BONSMARAS

Ouerskap **Vaar** **Moer**
DNS ✓ ✓
Genomies ✓


GJN 170401
OUD/KALW. 4/3
GEM. SI/KALW. 107/3
TKP 369

HDT 120043 Pp(c)
HDT 100103 P
OUD/KALW. 8/6
GEM. SI/KALW. 98/6
TKP 401
GJN 150292
GJN 150186
OUD/KALW. 6/4
GEM. SI/KALW. 105/4
TKP 470

HDT 080059 Pp(c)
HDT 090001 P
OUD/KALW. 11/7
GEM. SI/KALW. 98/6
HDT 070085
HDT 070113
OUD/KALW. 5/2
GEM. SI/KALW. 101/2
GJN 130273 HH(c)
GJN 130106
OUD/KALW. 3/2
GEM. SI/KALW. 95/2
GJN 110112 HH(c)
GJN 100015
OUD/KALW. 12/10
GEM. SI/KALW. 103/10

Geboortegemak Waarde
124

Speenkalf Waarde
95

Vrugbaarheids-waarde
97

Onderhouds-waarde
107

Koeiwaarde
101

Groei-waarde
99

Karkas-waarde
105

Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
123	88	97	89	92	102	106	93	102	108	92	104	99	96	137	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
109	-	-	91	-	330	1.17

Miostation
Q204X 0
NT821 0
F94L 0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 29
GERMAR BONSMARAS

Ouerskap **Vaar** **Moer**
DNS ✓ ✓
Genomies


GJN 170368
OUD/KALW. 4/3
GEM. SI/KALW. 101/3
TKP 380

VPT 130082 P
TOR 070111
OUD/KALW. 11/7
GEM. SI/KALW. 97/7
TKP 378
GJN 140005
GJN 130089
OUD/KALW. 8/7
GEM. SI/KALW. 107/7
TKP 365

TOR 160267 Pp(c)
MCU 040033 P
OUD/KALW. 12/9
GEM. SI/KALW. 101/8
AG 020172
TOR 960094
OUD/KALW. 15/9
GEM. SI/KALW. 112/9
VV 090094
GJN 080107
OUD/KALW. 10/7
GEM. SI/KALW. 94/7
PHR 100023
GJN 090203
OUD/KALW. 10/8
GEM. SI/KALW. 97/8

Geboortegemak Waarde
112

Speenkalf Waarde
103

Vrugbaarheids-waarde
111

Onderhouds-waarde
107

Koeiwaarde
111

Groei-waarde
112

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
110	100	92	110	100	116	108	102	105	96	93	98	104	105	113	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	108	-	345	1.21

Miostation
Q204X 0
NT821 0
F94L 0

OPMERKINGS: Geskik vir verse

LOGIX EBV Analiese: 2022-08-18

LOT 30
GERMAR BONSMARAS

Ouerskap **Vaar** **Moer**
DNS ✓
Genomies


GJN 140034
OUD/KALW. 8/6
GEM. SI/KALW. 97/5
TKP 405

AG 080210
AG 090467
OUD/KALW. 12/9
GEM. SI/KALW. 97/9
TKP 419
AG 100384
GJN 060011
OUD/KALW. 12/9
GEM. SI/KALW. 106/9
TKP 410

AG 140057
HJS 030016
BZ 020158
OUD/KALW. 13/6
GEM. SI/KALW. 103/4
AJF 040075
AG 000155
OUD/KALW. 14/9
GEM. SI/KALW. 101/9
AG 070458
AG 030216
OUD/KALW. 15/12
GEM. SI/KALW. 106/12
AG 980338
HJB 020003
OUD/KALW. 8/5
GEM. SI/KALW. 101/5

Geboortegemak Waarde
104

Speenkalf Waarde
106

Vrugbaarheids-waarde
71

Onderhouds-waarde
116

Koeiwaarde
89

Groei-waarde
93

Karkas-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
103	101	96	103	82	64	108	102	99	105	87	90	94	103	88	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	105	105	-	-	-	-

Miostation
Q204X 1
NT821 0
F94L 0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

BULLS

LOT 31 **GERMAR BONSMARAS**

GJN 200314
2020-09-17
SP

Parentage Sire Dam

DNA ☒

Genomic ☒

AG 160182 HH(c)

GJN 130053 P
AGE/CALV. 8/7
AVG. Wt/CALV. 97/7
ICP 358

AG 120225

AG 130712
AGE/CALV. 5/2
AVG. Wt/CALV. 97/2
ICP 423

VV 040323

GJN 030094 P
AGE/CALV. 12/11
AVG. Wt/CALV. 98/11
ICP 360

LAR 060034

AG 040141
AGE/CALV. 15/12
AVG. Wt/CALV. 102/12

AG 090751

AG 070067
AGE/CALV. 15/7
AVG. Wt/CALV. 95/7

VV 010112

VV 000188
AGE/CALV. 12/10
AVG. Wt/CALV. 101/10

GJN 000061

GJN 990055
AGE/CALV. 8/6
AVG. Wt/CALV. 99/5

Calving Ease Value 96	Weaner Calf Value 92	Fertility Value 97	Maintenance Value 96	Cow Value 93	Growth Value 104	Carcass Value 101
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
98	92	112	113	96	98	104	102	108	99	101	114	113	100	101	95

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	-	-	101	-	377	1.25

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 32 **GERMAR BONSMARAS**

GJN 200330
2020-09-23
SP

Parentage Sire Dam

DNA ☒ ☒

Genomic ☒

PER 160122 HH(c)

GJN 180115
AGE/CALV. 3/2
AVG. Wt/CALV. 92/2
ICP 396

PER 100019 HH(c)

PER 080041
AGE/CALV. 9/6
AVG. Wt/CALV. 99/7
ICP 397

TOR 110158

GJN 120097
AGE/CALV. 9/8
AVG. Wt/CALV. 96/8
ICP 360

VV 040046 HH(c)

PER 060138
AGE/CALV. 7/5
AVG. Wt/CALV. 108/4

JPL 040065

PER 030030
AGE/CALV. 10/7
AVG. Wt/CALV. 101/6

LAR 070234

TOR 060212
AGE/CALV. 13/11
AVG. Wt/CALV. 93/11

CSW 080100

GJN 030045 P
AGE/CALV. 14/12
AVG. Wt/CALV. 100/12

Calving Ease Value 111	Weaner Calf Value 82	Fertility Value 101	Maintenance Value 92	Cow Value 89	Growth Value 96	Carcass Value 81
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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	84	100	104	102	92	110	82	88	93	107	97	83	79	97	92

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
90	-	-	106	-	364	1.13

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2022-08-18

LOT 33 **GERMAR BONSMARAS**

GJN 200316
2020-09-20
SP

Parentage Sire Dam

DNA ☒

Genomic ☒

GJN 120203 HH(c)

GJN 130045
AGE/CALV. 9/7
AVG. Wt/CALV. 106/7
ICP 376

GJN 100057
AGE/CALV. 12/10
AVG. Wt/CALV. 98/9
ICP 389

CEF 100330

GJN 100103
AGE/CALV. 11/9
AVG. Wt/CALV. 102/10
ICP 372

VV 040046 HH(c)

GJN 060003
AGE/CALV. 5/3
AVG. Wt/CALV. 102/3

VV 040323

GJN 030112
AGE/CALV. 13/12
AVG. Wt/CALV. 94/12

CEF 080025

CEF 070150
AGE/CALV. 9/4
AVG. Wt/CALV. 100/4

VV 040323

GJN 040129
AGE/CALV. 18/5
AVG. Wt/CALV. 94/5

Calving Ease Value 107	Weaner Calf Value 119	Fertility Value 109	Maintenance Value 119	Cow Value 122	Growth Value 92	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
100	107	102	92	108	98	115	92	85	88	83	74	90	93	111	121

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
118	-	-	97	-	358	1.24

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 34 **GERMAR BONSMARAS**



GJN 200425 HH(c)
2020-10-23
SP

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies	✓	



GJN 170330
OUD/KALW. 4/3
GEM. SI/KALW. 97/3
TKP 394

AG 120062
OUD/KALW. 13/8
GEM. SI/KALW. 97/8

GJN 120091
OUD/KALW. 8/6
GEM. SI/KALW. 104/4
TKP 403

GJN 120214 P

GJN 110337
OUD/KALW. 10/7
GEM. SI/KALW. 102/6
TKP 455

AG 070742
AG 080435
OUD/KALW. 13/8
GEM. SI/KALW. 97/8

VV 040046 HH(c)
GJN 090020
OUD/KALW. 11/9
GEM. SI/KALW. 96/9

KHB 080179

GJN 100027 P
OUD/KALW. 3/1
GEM. SI/KALW. 106/1

VV 040046 HH(c)
GJN 030045 P
OUD/KALW. 14/12
GEM. SI/KALW. 100/12

Geboortegemak Waarde 101	Speenkalf Waarde 103	Vrugbaarheids-waarde 113	Onderhouds-waarde 105	Koeiwaarde 111	Groei-waarde 101	Karkas-waarde 103																			
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei	Raam			Karkas															
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar										
97	98	106	97	111	100	118	102	102	99	93	88	100	96	108	98										
Spn. Indeks 94		365D Indeks -		540D Indeks -		GDT Indeks 96		VOV Indeks -		Skrotum 342		LH 1.21	Miostation												
														Q204X	0										
														NT821	0										
														F94L	0										

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 35 **GERMAR BONSMARAS**



GJN 200357
2020-10-01
SP

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		



GJN 180073
OUD/KALW. 3/2
GEM. SI/KALW. 105/2
TKP 456

AJF 130259

AJF 150125
OUD/KALW. 4/2
GEM. SI/KALW. 103/2
TKP 598

MJG 150061 HH(c)

GJN 160013
OUD/KALW. 4/2
GEM. SI/KALW. 106/2
TKP 426

AJF 110168
AJF 110151
OUD/KALW. 7/5
GEM. SI/KALW. 116/4

LAR 090223
AJF 090274
OUD/KALW. 12/9
GEM. SI/KALW. 98/8

MJG 120061
MJG 070118
OUD/KALW. 11/6
GEM. SI/KALW. 99/6

AG 120062
GJN 110015
OUD/KALW. 11/9
GEM. SI/KALW. 101/8

Geboortegemak Waarde 107	Speenkalf Waarde 121	Vrugbaarheids-waarde 106	Onderhouds-waarde 104	Koeiwaarde 121	Groei-waarde 110	Karkas-waarde 109																			
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei	Raam			Karkas															
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar										
106	114	101	122	103	99	114	111	104	99	95	91	103	107	95	117										
Spn. Indeks 108		365D Indeks -		540D Indeks -		GDT Indeks 104		VOV Indeks -		Skrotum 384		LH 1.24	Miostation												
														Q204X	1										
														NT821	0										
														F94L	0										

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 36 **GERMAR BONSMARAS**



GJN 200361
2020-10-02
SP

Ouerskap	Vaar	Moer
DNS	✓	
Genomies		



GJN 130108
OUD/KALW. 8/7
GEM. SI/KALW. 97/7
TKP 363

AG 920282

AG 020197
OUD/KALW. 14/10
GEM. SI/KALW. 98/10
TKP 395

VV 040323

GJN 040187
OUD/KALW. 12/10
GEM. SI/KALW. 96/9
TKP 365

AG J 0008
AG K 0069
OUD/KALW. 16/11
GEM. SI/KALW. 106/10

AG 980200
AG 990209
OUD/KALW. 15/9
GEM. SI/KALW. 98/8

VV 010112
VV 000188
OUD/KALW. 12/10
GEM. SI/KALW. 101/10

AG 960043
GJN 010018
OUD/KALW. 11/8
GEM. SI/KALW. 99/8

Geboortegemak Waarde 97	Speenkalf Waarde 90	Vrugbaarheids-waarde 89	Onderhouds-waarde 95	Koeiwaarde 83	Groei-waarde 94	Karkas-waarde 95																			
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	89	98	82	102	105	97	96	96	104	96	97	92	112	121										
Spn. Indeks 100		365D Indeks -		540D Indeks -		GDT Indeks 106		VOV Indeks -		Skrotum 350		LH 1.23	Miostation												
														Q204X	0										
														NT821	0										
														F94L	0										

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

BULLS

LOT 37
GERMAR BONSMARAS


GJN 200373
 2020-10-06
 SP

Parentage Sire Dam
 DNA ☒ ☒
 Genomic


GJN 180129
 AGE/CALV. 3/2
 AVG. Wt/CALV. 105/2
 ICP 368

PER 140075 HH(c)
 AGE/CALV. 7/4
 AVG. Wt/CALV. 96/4
 ABB 090196
 PER 070111
 AGE/CALV. 7/4
 AVG. Wt/CALV. 90/5
 AG 090319
 AG 090277
 AGE/CALV. 8/5
 AVG. Wt/CALV. 97/5
 PHR 100023
 GJN 090005
 AGE/CALV. 13/11
 AVG. Wt/CALV. 96/11

PER 130035
 AGE/CALV. 9/7
 AVG. Wt/CALV. 102/7
 ICP 365
 AG 140075
 GJN 130109
 AGE/CALV. 8/7
 AVG. Wt/CALV. 97/7
 ICP 367

Calving Ease Value 102	Weaner Calf Value 100	Fertility Value 104	Maintenance Value 101	Cow Value 103	Growth Value 110	Carcass Value 103
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
102	100	98	76	95	106	114	99	103	103	97	79	88	106	100	108

Wean Index 103	365D Index -	540D Index -	ADG Index 112	FCR Index -	Scrotum 316	LH 1.21
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Myostatin	
Q204X	0
NT821	0
F94L	1

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 38
GERMAR BONSMARAS


GJN 200399
 2020-10-12
 SP

Parentage Sire Dam
 DNA ☒
 Genomic


GJN 130042
 AGE/CALV. 9/7
 AVG. Wt/CALV. 95/7
 ICP 370

AG 920282
 AGE/CALV. 16/11
 AVG. Wt/CALV. 106/10
 AG 980200
 AG 990209
 AGE/CALV. 15/9
 AVG. Wt/CALV. 98/8
 VV 010112
 VV 000188
 AGE/CALV. 12/10
 AVG. Wt/CALV. 101/10
 GJN 040173
 EI 010187
 AGE/CALV. 14/12
 AVG. Wt/CALV. 100/11

AG 020197
 AGE/CALV. 14/10
 AVG. Wt/CALV. 98/10
 ICP 395
 VV 040323
 GJN 070038
 AGE/CALV. 14/12
 AVG. Wt/CALV. 99/12
 ICP 370

Calving Ease Value 111	Weaner Calf Value 80	Fertility Value 77	Maintenance Value 93	Cow Value 73	Growth Value 88	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
109	83	97	88	73	91	103	85	95	101	106	98	92	93	108	118

Wean Index 97	365D Index -	540D Index -	ADG Index 101	FCR Index -	Scrotum 339	LH 1.20
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2022-08-18

LOT 39
GERMAR BONSMARAS


GJN 200464
 2020-11-16
 SP

Parentage Sire Dam
 DNA ☒
 Genomic


GJN 080141
 AGE/CALV. 13/12
 AVG. Wt/CALV. 105/10
 ICP 367

MJG 120061
 MJG 050062
 AGE/CALV. 12/8
 AVG. Wt/CALV. 103/7
 KTB 040054
 MJG 030058
 AGE/CALV. 11/7
 AVG. Wt/CALV. 105/6
 RCO 980082
 GJN 990026
 AGE/CALV. 15/11
 AVG. Wt/CALV. 106/11
 BG 970086
 EI 950109
 AGE/CALV. 11/7
 AVG. Wt/CALV. 97/7

MJG 070118
 AGE/CALV. 11/6
 AVG. Wt/CALV. 99/6
 ICP 527
 GJN 020101
 EI 010187
 AGE/CALV. 14/12
 AVG. Wt/CALV. 100/11
 ICP 361

Calving Ease Value 92	Weaner Calf Value 93	Fertility Value 89	Maintenance Value 96	Cow Value 84	Growth Value 105	Carcass Value 98
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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
91	106	82	101	79	107	102	102	96	96	103	99	96	102	105	107

Wean Index 108	365D Index -	540D Index -	ADG Index 110	FCR Index -	Scrotum 353	LH 1.21
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 40 GERMAR BONSMARAS



Ouerskap Vaar Moer

DNS ✓ ✓

Genomies ✓



GJN 170348
OUD/KALW. 4/3
GEM. SI/KALW. 103/3
TKP 369

VPT 130082 P

TOR 070111
OUD/KALW. 11/7
GEM. SI/KALW. 97/7
TKP 378

GJN 130309

GJN 100068
OUD/KALW. 8/5
GEM. SI/KALW. 93/5
TKP 446

 TOR 070088

MCU 040033 P
OUD/KALW. 12/9
GEM. SI/KALW. 101/8

AG 020172

TOR 960094
OUD/KALW. 15/9
GEM. SI/KALW. 112/9

PHR 100023

GJN 090242
OUD/KALW. 12/10
GEM. SI/KALW. 97/10

AG 050455

 GJN 040175
OUD/KALW. 12/9
GEM. SI/KALW. 107/9

Geboortegemak Waarde	111
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Speenkalf Waarde	86
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Vrugbaarheids-waarde	109
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Onderhouds-waarde	112
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Koeiwaarde	99
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Groei-waarde	86
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Karkas-waarde	85
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Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
108	82	98	97	99	118	103	81	83	84	90	81	89	91	93	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	-	-	95	-	364	1.23

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Heterosigoties Poena / Scurs, Geskik vir verse

LQ GIX EBV Analiese: 2022-08-18

LOT 41 GERMAR BONSMARAS



Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



GJN 180011
OUD/KALW. 4/2
GEM. SI/KALW. 115/2
TKP 387

PER 140075 HH(c)

PER 130035
OUD/KALW. 9/7
GEM. SI/KALW. 102/7
TKP 365

AG 100194

GJN 120140
OUD/KALW. 9/7
GEM. SI/KALW. 106/6
TKP 403

 PER 160227 HH(c)

ABB 090196

PER 070111
OUD/KALW. 7/4
GEM. SI/KALW. 90/5

WBB 070012

AG 070326
OUD/KALW. 12/9
GEM. SI/KALW. 98/9

 VV 040046 HH(c)

GJN 090194
OUD/KALW. 6/4
GEM. SI/KALW. 96/4

Geboortegemak Waarde	90
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Speenkalf Waarde	106
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Vrugbaarheids-waarde	91
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Onderhouds-waarde	87
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Koeiwaarde	95
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Groei-waarde	102
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Karkas-waarde	99
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Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
89	112	102	102	85	97	110	104	100	106	113	85	94	108	85	128

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
116	-	-	93	-	358	1.23

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LQ GIX EBV Analiese: 2022-08-18

LOT 42 GERMAR BONSMARAS



Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



GJN 150030
OUD/KALW. 7/5
GEM. SI/KALW. 102/5
TKP 355

AG 090319

AG 090277
OUD/KALW. 8/5
GEM. SI/KALW. 97/5
TKP 455

 GJN 110112 HH(c)

GJN 100073
OUD/KALW. 7/4
GEM. SI/KALW. 93/4
TKP 424

CEF 040431

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

 FCT 060109

AG 060024
OUD/KALW. 16/12
GEM. SI/KALW. 106/10

DFP 060208 P

GJN 080106
OUD/KALW. 13/12
GEM. SI/KALW. 102/12

GJN 060217

GJN 080140
OUD/KALW. 4/2
GEM. SI/KALW. 111/2

Geboortegemak Waarde	94
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Speenkalf Waarde	113
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Vrugbaarheids-waarde	91
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Onderhouds-waarde	100
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Koeiwaarde	101
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Groei-waarde	102
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Karkas-waarde	111
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Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
93	119	87	97	84	100	108	110	105	111	99	109	109	114	99	93

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	-	-	91	-	358	1.17

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LQ GIX EBV Analiese: 2022-08-18

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				35	260	-	47.5	1.23	358	1.05 0.80	-0.20 -0.43	13.9 14.0	3.9 4.3	23 26	10 3	102 116	-47 -53	10.3 12.1	-6	14	103	102	102	102	5.0	116	
1	GJN 200333	M	SP	32	276	-	49.6	1.21	364	0.42	-0.87	19.8	5.4	29.9	17.0	92	-68	17.6	-15	2	118	94	109	114	2	121	
2	GJN 200312	M	SP	39	278	-	53.5	1.25	335	0.21	0.54	15.4	9.0	30.8	0.6	170	-81	8.4	-10	17	106	104	98	108	6	121	
3	GJN 200326	M	SP	40	315	-	51.3	1.24	352	2.11	-0.49	22.6	6.3	41.8	8.0	228	-82	12	10	45	122	114	102	106	7	111	
4	GJN 200005	M	SP	34	227	-	45.9	-	-	-0.29	-0.58	8.7	8.0	23.7	-4.4	68	-49	13.8	-10	6	94	-	104	108	8	108	
5	GJN 200418	M	SP	33	243	-	41	1.26	356	0.39	-0.69	10.6	1.9	23.1	-2.2	85	-19	9.7	-12	18	90	106	99	91	4	122	
6	GJN 200345	M	SP	32	256	-	50.2	1.22	400	-1.15	-0.48	13.7	6.0	27.6	2.5	160	-72	29.5	-0	24	104	90	124	109	3	122	
7	GJN 200337	M	SP	35	265	-	48.1	1.26	358	0.06	-0.30	10.9	9.0	28.1	-1.9	160	-59	18	4	27	102	101	109	101	6	111	
8	GJN 200300	M	SP	39	251	-	55.6	1.31	370	1.53	-0.43	13.5	5.4	26.8	-18.4	100	-40	14	-25	12	94	105	104	98	7	120	
9	GJN 200342	M	SP	26	250	-	55	1.26	342	-0.32	-0.47	10.4	3.2	20.5	6.8	122	-52	-2.4	-12	11	110	95	84	110	1	128	
10	GJN 200394	M	SP	34	261	-	53.2	1.20	337	1.54	-0.17	15.5	3.1	24.1	5.8	122	-60	.7	-11	0	111	99	88	91	2	113	
11	GJN 200355	M	SP	32	226	-	41.1	1.19	357	1.16	-0.03	9.9	4.9	20.9	14.1	119	-50	3.6	-8	6	95	108	92	103	2	124	
12	GJN 200424	M	SP	39	316	-	55.8	1.27	352	2.27	-0.41	27.8	2.9	50.7	6.1	234	-87	16.9	4	46	119	101	108	106	4	112	
13	GJN 200019	M	SP	37	237	-	41.6	-	-	0.18	-0.63	11.0	4.3	21.9	-4.3	79	-51	12	-10	4	97	-	102	101	9	108	
14	GJN 200427	M	SP	37	241	-	39.6	1.30	361	0.71	-0.68	5.8	4.2	10.4	-26.2	36	-17	2.7	-38	-7	90	91	91	99	7	119	
15	GJN 200009	M	SP	38	255	-	47.2	-	-	1.09	-0.21	15.4	3.7	27.9	14.8	97	-61	14.3	-4	7	106	-	105	102	8	116	
16	GJN 200435	M	SP	35	279	-	49.4	1.22	398	-0.48	-0.24	14.2	3.4	28.0	-4.2	149	-60	28.7	-8	18	105	109	123	101	4	121	
17	GJN 200301	M	SP	39	258	-	47.6	1.22	360	1.65	0.30	15.2	7.6	30.1	-5.9	151	-58	11.9	12	26	97	117	102	101	7	121	
18	GJN 200315	M	SP	37	260	-	47.1	1.23	373	0.61	-0.34	17.3	4.4	35.5	3.9	185	-76	20.4	-6	23	96	102	112	101	4	123	
19	GJN 200309	M	SP	39	258	-	57	1.23	375	1.50	0.02	13.0	7.4	25.2	-13.7	145	-62	19.2	-12	12	97	102	111	97	6	120	
20	GJN 200372	M	SP	39	257	-	48.5	1.23	358	2.16	-0.34	18.0	1.0	29.7	-1.8	138	-60	13.9	1	23	101	108	104	100	2	98	
21	GJN 200429	M	SP	37	272	-	44.4	1.22	352	2.12	-0.10	13.8	8.1	24.1	3.6	102	-62	14.3	-13	6	101	95	105	104	3	98	
22	GJN 200432	M	SP	26	237	-	44.8	1.21	396	-0.76	-1.05	5.1	4.9	14.5	-5.6	74	-29	16.1	-15	-4	104	117	107	101	2	114	
23	GJN 200327	M	SP	34	268	-	43.2	1.23	346	1.14	-0.85	17.6	2.6	34.4	0.7	151	-63	6.5	3	27	103	109	95	104	7	111	
24	GJN 200029	M	SP	37	246	-	46.3	-	-	1.37	-0.71	14.0	4.6	30.5	0.3	129	-61	14.4	-5	11	102	-	105	100	5	107	
25	GJN 200447	M	SP	37	309	-	53.4	1.23	338	1.65	-0.31	22.0	7.1	41.5	13.2	213	-76	13	11	43	117	102	103	110	4	122	

Dier Info				Werklike Syfers						Verwagte Teelwaardes										Indekse			Moeder			
LOT	Dier ID	Geslag	AFD	Geb. Gewig (kg)	205d Gewig (kg)	KKG Verh.	KKS Verh.	Lengte Hoogte Verh.	Skr. Omtr. (mm)	Geb Dir (kg)	Geb Mat (kg)	Spn Dir (kg)	Spn Mat (kg)	Na-Spn (kg)	Volw. Gewig (kg)	GDT (g/d)	VOV (kg:kg)	Skr. Omtr. (mm)	Hoogte (mm)	Lengte (mm)	Spn.	GDT	Skr. Omtr.	Gem. Spn. Indeks	Aant. Kalw.	Repr. Indeks
Ras Gemiddeld Aanbod Gemiddeld				35	260	-	47.5	1.23	358	1.05 0.80	-0.20 -0.43	13.9 14.0	3.9 4.3	23 26	10 3	102 116	-47 -53	10.3 12.1	-6	14	103	102	102	102	5.0	116
26	GJN 200014	M	SP	37	263	-	54	-	-	0.15	-0.81	14.5	3.2	29.2	3.4	112	-61	20.1	-5	12	110	-	112	99	9	109
27	GJN 200030	M	SP	38	234	-	40.9	-	-	0.63	-0.47	9.7	3.1	19.6	-9.5	62	-49	11.8	-13	-5	95	-	102	97	8	103
28	GJN 200471	M	SP	30	265	-	41.4	1.17	330	-1.40	-0.35	8.5	3.2	20.5	1.5	114	-65	1.5	4	15	109	91	89	107	3	121
29	GJN 200433	M	SP	33	246	-	44.5	1.21	345	0.05	-0.69	14.0	1.6	27.5	1.8	123	-39	18.2	-1	20	99	108	110	101	3	123
30	GJN 200002	M	SP	38	249	-	52.8	-	-	0.68	-0.34	14.5	2.7	27.7	-4.5	95	-57	12.9	-8	8	103	-	103	97	6	108
31	GJN 200314	M	SP	38	262	-	42.5	1.25	377	1.22	0.26	10.1	7.3	26.1	11.6	141	-44	20.8	14	33	99	101	113	97	7	119
32	GJN 200330	M	SP	32	215	-	36.9	1.13	364	0.12	-0.52	6.7	4.0	12.4	18.0	42	-32	13.3	-1	-7	90	106	104	92	2	123
33	GJN 200316	M	SP	36	303	-	62.7	1.24	358	1.05	-1.36	17.0	4.4	19.8	-8.7	29	-21	4.3	-22	2	118	97	92	106	7	117
34	GJN 200425	M	SP	36	254	-	46.9	1.21	342	1.31	-0.69	13.1	5.5	27.6	2.2	113	-46	7.9	-10	16	94	96	97	97	3	121
35	GJN 200357	M	SP	33	256	-	49	1.24	384	0.38	-0.41	20.4	4.2	34.3	3.9	119	-45	28	-7	19	108	104	122	105	2	117
36	GJN 200361	M	SP	39	264	-	48.2	1.23	350	1.62	-0.64	13.1	0.8	23.1	14.8	82	-38	8.3	-2	12	100	106	98	97	7	120
37	GJN 200373	M	SP	32	242	-	46.1	1.21	316	0.85	-0.30	14.0	3.4	25.0	6.3	118	-52	-9.3	-17	0	103	112	76	105	2	125
38	GJN 200399	M	SP	34	254	-	43.5	1.20	339	0.13	-0.55	6.2	3.1	14.0	16.7	77	-50	.6	-1	5	97	101	88	95	7	117
39	GJN 200464	M	SP	37	282	-	38.8	1.21	353	1.98	-0.36	16.4	-1.3	26.4	13.6	80	-38	11.4	0	10	108	110	101	105	12	118
40	GJN 200448	M	SP	35	231	-	43	1.23	364	0.22	-0.72	5.8	3.5	11.8	-1.5	21	-12	8	-16	2	91	95	97	103	3	121
41	GJN 200426	M	SP	36	276	-	42.6	1.23	358	2.15	-0.22	19.1	4.6	28.5	24.4	104	-60	12.3	-12	8	116	93	102	115	2	107
42	GJN 200417	M	SP	37	277	-	50.4	1.17	358	1.80	-0.32	22.4	0.2	33.2	8.8	127	-70	8.2	8	27	110	91	97	102	5	114

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