

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

LEONLIZA BONSMARAS

Veilingsdatum / Auction Date:
22 June 2022

Data soos op / Data as on:
25 May 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 2015-02-03 SP Parentage Sire Dam DNA ✓ Genomic ✓ 2 CO-OWNER(S) USED IN HERD DEF 100066 P  ABC 080011 AGE/CALV. 13/9 AVG. Wt/CALV. 105/9 ICP 417 DEF 050022 GHI 070076 HH(c) AGE/CALV. 14/10 AVG. Wt/CALV. 92/10 ICP 395 JKL 000077 P 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.
- Number of owners/co-owners/users/semen-users - if more than 1 user
- Dam information

- Age and Number of Calvings
- Average Wean Index and Number of Calves Weaned
- Intercalving Period

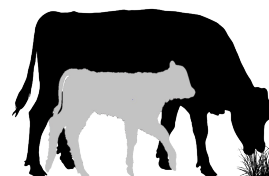
MYOSTATIN STATUS

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

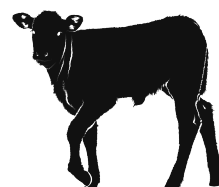


5 L♀ GIX Cow Value

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

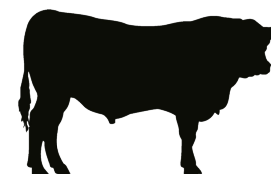
Selection of:

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



7 L♀ GIX Carcass Value

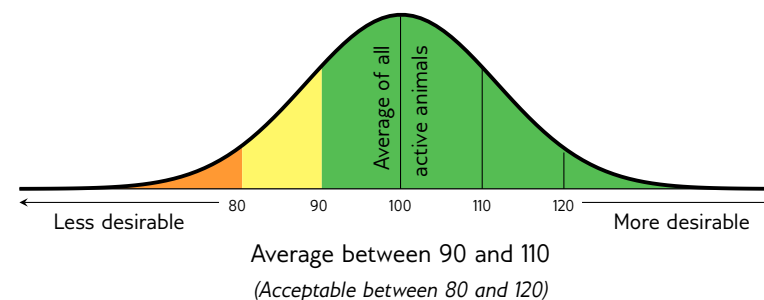
Selection for higher meat yield on carcass



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	
Cow & Heifer	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	
	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	
Fertility		Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low				High	
	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	
Growth & Frame	14	Longevity	LG	Retention of progeny	Acceptable progeny	Poor				Good	
	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
Carcass	24	Length-Height Ratio	LH	EBV Length / EBV Height	Longer rather than tall	<1					>1
	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 **LEONLIZA BONSMARAS**



HP 190334
2019-12-09
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



HP 140293 HH(c)

HP 130201
AGE/CALV. 8/6
AVG. Wt/CALV. 103/5
ICP 420

HP 090124
AGE/CALV. 7/4
AVG. Wt/CALV. 105/4
ICP 494

LAR 070090

HP 040064
AGE/CALV. 11/8
AVG. Wt/CALV. 99/8
ICP 365

LAR 060224

HP 030004
AGE/CALV. 14/12
AVG. Wt/CALV. 98/12

JMP 050276

HP 050120
AGE/CALV. 15/11
AVG. Wt/CALV. 105/11

BG 040088

LAR 040288
AGE/CALV. 13/9
AVG. Wt/CALV. 102/8

AG 930210

HP 910036
AGE/CALV. 14/12
AVG. Wt/CALV. 91/12

Calving Ease Value 88	Weaner Calf Value 112	Fertility Value 94	Maintenance Value 104	Cow Value 103	Growth Value 107	Carcass Value 110
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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
85	110	108	99	92	92	112	109	108	102	94	89	101	105	109	123

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
96	-	-	97	-	323	1.27

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	0
NT821	0
F94L	0

LOT 2 **LEONLIZA BONSMARAS**



HP 200060
2020-04-10
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



HP 150244 HH(c)

HP 140022
AGE/CALV. 8/5
AVG. Wt/CALV. 93/5
ICP 433

HP 120220

HP 110152
AGE/CALV. 3/2
AVG. Wt/CALV. 103/1
ICP 438

LAR 060224

LAR 020180
AGE/CALV. 19/15
AVG. Wt/CALV. 108/14

FCT 080118

FCT 080096
AGE/CALV. 5/3
AVG. Wt/CALV. 105/2

HDT 060002 Pp(c)

HP 090124
AGE/CALV. 7/4
AVG. Wt/CALV. 105/4

WAT 080026

HP 060098
AGE/CALV. 8/6
AVG. Wt/CALV. 98/6

Calving Ease Value 104	Weaner Calf Value 111	Fertility Value 92	Maintenance Value 100	Cow Value 103	Growth Value 118	Carcass Value 114
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	111	92	85	96	88	109	114	112	105	98	92	98	117	112	49

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
91	-	-	108	-	313	1.23

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	1
NT821	0
F94L	0

LOT 3 **LEONLIZA BONSMARAS**



HP 200081
2020-04-21
SP

Parentage Sire Dam

DNA ✓

Genomic



HP 140293 HH(c)

TOR 110170
AGE/CALV. 10/6
AVG. Wt/CALV. 95/6
ICP 484

LAR 070234

TOR 050158
AGE/CALV. 6/4
AVG. Wt/CALV. 94/4
ICP 370

LAR 060224

HP 030004
AGE/CALV. 14/12
AVG. Wt/CALV. 98/12

JMP 050276

HP 050120
AGE/CALV. 15/11
AVG. Wt/CALV. 105/11

LAR 030059

LAR 020180
AGE/CALV. 19/15
AVG. Wt/CALV. 108/14

AG 010051

RAI 010089
AGE/CALV. 12/10
AVG. Wt/CALV. 97/10

Calving Ease Value 105	Weaner Calf Value 109	Fertility Value 87	Maintenance Value 112	Cow Value 101	Growth Value 114	Carcass Value 106
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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	102	101	112	85	88	111	107	114	103	89	97	109	114	79	49

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
91	-	-	102	-	361	1.31

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	0
NT821	0
F94L	0

BULLE**LOT 4**

LEONLIZA BONSMARAS



HP 200091
2020-04-26
SP

Ouerskap Vaar Moer

DNS ☒

Genomies



HP 110034
OUD/KALW. 10/8
GEM. SI/KALW. 103/8
TKP 393

CEP 110301 HH(c)

CEP 130317 HH(c)

CEP 100161
OUD/KALW. 11/9
GEM. SI/KALW. 104/6
TKP 387

HDT 060002 Pp(c)

HP 050022
OUD/KALW. 15/12
GEM. SI/KALW. 104/12
TKP 388

CEP 080338

CEP 080218
OUD/KALW. 9/6
GEM. SI/KALW. 103/6

HOT 060054

CEP 020218
OUD/KALW. 11/7
GEM. SI/KALW. 91/8

HDT 030033 P

HDT 020026 P
OUD/KALW. 12/9
GEM. SI/KALW. 98/9

HP 010080

HP 970108
OUD/KALW. 15/13
GEM. SI/KALW. 101/13

Geboortegemak
Waarde
100

Speenkalv
Waarde
109

Vrugbaarheids-
waarde
95

Onderhouds-
waarde
79

Koeiwaarde
102

Groei-
waarde
146

Karkas-
waarde
151

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
105	117	97	120	92	96	110	130	145	121	124	105	117	147	140	150

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	113	-	348	1.24

EBV Analiese: 2022-05-18

Miostatien

Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOT 5

LEONLIZA BONSMARAS



HP 200014
2020-03-13
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 100014
OUD/KALW. 12/9
GEM. SI/KALW. 105/8
TKP 389

CEP 110301 HH(c)

CEP 130317 HH(c)

CEP 100161
OUD/KALW. 11/9
GEM. SI/KALW. 104/6
TKP 387

JJ 050056

HP 050181
OUD/KALW. 12/9
GEM. SI/KALW. 99/9
TKP 388

CEP 080338

CEP 080218
OUD/KALW. 9/6
GEM. SI/KALW. 103/6

HOT 060054

CEP 020218
OUD/KALW. 11/7
GEM. SI/KALW. 91/8

JJ 020019

JJ 010093
OUD/KALW. 5/2
GEM. SI/KALW. 116/2

HP 020076

MMJ 950055
OUD/KALW. 11/9
GEM. SI/KALW. 88/9

Geboortegemak
Waarde
102

Speenkalv
Waarde
115

Vrugbaarheids-
waarde
98

Onderhouds-
waarde
78

Koeiwaarde
106

Groei-
waarde
138

Karkas-
waarde
141

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	121	95	114	89	106	107	132	130	109	127	106	121	125	129	150

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	118	-	352	1.27

EBV Analiese: 2022-05-18

Miostatien

Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOT 6

LEONLIZA BONSMARAS



HP 190168
2019-09-05
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies



HP 150158
OUD/KALW. 7/4
GEM. SI/KALW. 93/3
TKP 460

LAR 090281

LAR 140064 HH(c)

LAR 110039 HH(c)
OUD/KALW. 10/7
GEM. SI/KALW. 108/7
TKP 403

HP 130041

HP 110109
OUD/KALW. 10/8
GEM. SI/KALW. 98/7
TKP 396

LAR 070090

LAR 050151
OUD/KALW. 16/12
GEM. SI/KALW. 104/12

LAR 060224

LAR 080245
OUD/KALW. 13/10
GEM. SI/KALW. 103/10

PHR 030036

HP 070193
OUD/KALW. 10/7
GEM. SI/KALW. 102/7

HP 040111

HP 090019
OUD/KALW. 7/6
GEM. SI/KALW. 105/5

Geboortegemak
Waarde
104

Speenkalv
Waarde
93

Vrugbaarheids-
waarde
100

Onderhouds-
waarde
87

Koeiwaarde
94

Groei-
waarde
108

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
106	99	97	101	99	96	112	102	112	107	114	96	98	136	99	67

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	103	-	356	1.21

EBV Analiese: 2022-05-18

Miostatien

Q204X	0
NT821	0
F94L	0

OPMERKINGS:

BULLS

LOT 7

LEONLIZA BONSMARAS



HP 200103
2020-05-03
SP

Parentage Sire Dam

DNA

Genomic



HP 140293 HH(c)

HP 150254
AGE/CALV. 6/5
AVG. Wt/CALV. 96/4
ICP 363

HP 120147

HP 090124
AGE/CALV. 7/4
AVG. Wt/CALV. 105/4
ICP 494

FCT 080118

HP 070107
AGE/CALV. 12/10
AVG. Wt/CALV. 96/10
ICP 395

LAR 060224

HP 030004
AGE/CALV. 14/12
AVG. Wt/CALV. 98/12

JMP 050276

HP 050120
AGE/CALV. 15/11
AVG. Wt/CALV. 105/11

FCT 050041

FCT 050072
AGE/CALV. 9/8
AVG. Wt/CALV. 97/8

HP 040022

HP 040150
AGE/CALV. 5/3
AVG. Wt/CALV. 92/3

Calving Ease
Value
107

Weaner Calf
Value
110

Fertility
Value
92

Maintenance
Value
115

Cow Value
106

Growth
Value
119

Carcass
Value
123

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	98	110	89	93	111	110	116	100	88	90	108	134	111	150

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	110	-	368	1.32

EBV Analysis: 2022-05-18

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse

LOT 8

LEONLIZA BONSMARAS



HP 180303
2018-11-21
SP

Parentage Sire Dam

DNA

Genomic



V 120268

HP 120082
AGE/CALV. 9/6
AVG. Wt/CALV. 96/6
ICP 439

V 090260

V 050051
AGE/CALV. 11/9
AVG. Wt/CALV. 103/10
ICP 367

LAR 060224

HP 050040
AGE/CALV. 12/9
AVG. Wt/CALV. 95/9
ICP 374

VV 070012

V 020271
AGE/CALV. 11/10
AVG. Wt/CALV. 108/10

V 000018

V 990222
AGE/CALV. 12/9
AVG. Wt/CALV. 108/9

LAR 010297

LAR 020180
AGE/CALV. 19/15
AVG. Wt/CALV. 108/14

RCO 970143

HP 000152
AGE/CALV. 6/4
AVG. Wt/CALV. 99/3

Calving Ease
Value
110

Weaner Calf
Value
110

Fertility
Value
101

Maintenance
Value
96

Cow Value
107

Growth
Value
99

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
105	111	88	103	95	93	123	106	97	97	103	84	100	116	115	49

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
94	-	-	90	-	343	1.25

EBV Analysis: 2022-05-18

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: In kudde gebruik, Beproeftde versbul

LOT 9

LEONLIZA BONSMARAS



HP 190172
2019-09-07
SP

Parentage Sire Dam

DNA

Genomic



HP 150209

HP 170126
AGE/CALV. 5/3
AVG. Wt/CALV. 93/2
ICP 486

FCT 120309

HP 130022
AGE/CALV. 9/7
AVG. Wt/CALV. 99/6
ICP 378

AJF 120346

HP 050022
AGE/CALV. 15/12
AVG. Wt/CALV. 104/12
ICP 388

WAT 080237

FCT 060069
AGE/CALV. 13/11
AVG. Wt/CALV. 101/10

HP 090091

HP 100120
AGE/CALV. 5/3
AVG. Wt/CALV. 94/3

AJF 070139

AJF 040172
AGE/CALV. 11/9
AVG. Wt/CALV. 104/7

HP 010080

HP 970108
AGE/CALV. 15/13
AVG. Wt/CALV. 101/13

Calving Ease
Value
105

Weaner Calf
Value
99

Fertility
Value
110

Maintenance
Value
103

Cow Value
108

Growth
Value
115

Carcass
Value
105

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
108	97	102	107	114	102	103	99	110	104	95	99	96	99	109	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	105	-	382	1.17

EBV Analysis: 2022-05-18

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: In kudde gebruik

BULLE

LOT 10 LEONLIZA BONSMARAS

 **ZAK 160034 HH(c)**
2016-06-12 SP

Ouerskap Vaar Moer

DNS

Genomies

GEbruik IN KUDDE (79)

ZAK 120055



ZAK 090080
OUD/KALW. 11/8
GEM. SI/KALW. 99/7
TKP 430

ZAK 090030
OUD/KALW. 13/11
GEM. SI/KALW. 102/10

ZAK 010016
OUD/KALW. 12/10
GEM. SI/KALW. 100/10
TKP 367

ZAK 070012

ZAK 020108
OUD/KALW. 14/11
GEM. SI/KALW. 103/11
TKP 374

FCT 000065

ZAK 050083
OUD/KALW. 13/11
GEM. SI/KALW. 102/10

ZAK 980010

ZAK L 0055
OUD/KALW. 15/12
GEM. SI/KALW. 107/10

ZAK 030053

ZAK 020083
OUD/KALW. 11/8
GEM. SI/KALW. 100/6

AG 960059

ZAK 960073
OUD/KALW. 16/10
GEM. SI/KALW. 110/10

Geboortegemak Waarde 111	Speenkalf Waarde 89	Vrugbaarheids- waarde 96	Onderhouds- waarde 85	Koeiwaarde 88	Groei- waarde 95	Karkas- waarde 102
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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
107	100	79	92	85	106	110	97	96	98	117	105	102	125	97	150

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	100	100	-	-	-	-

EBV Analiese: 2022-05-18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Kuddevaar

LOT 11 LEONLIZA BONSMARAS

 **HP 190012**
2019-03-20 SP

Ouerskap Vaar Moer

DNS

Genomies

GEbruik IN KUDDE (24)

BG 020058 Pp(c)



HP 160086
OUD/KALW. 6/4
GEM. SI/KALW. 103/3
TKP 376

FCT 980063

FCT 910085
OUD/KALW. 10/9
GEM. SI/KALW. 90/8

LEL K 0095

OB H 0197
OUD/KALW. 9/8
GEM. SI/KALW. 101/8

RAI 010095

JMP 090124
OUD/KALW. 9/5
GEM. SI/KALW. 96/5

CSW 080019

HP 060014
OUD/KALW. 12/10
GEM. SI/KALW. 107/9

B 930207
OUD/KALW. 14/10
GEM. SI/KALW. 102/10
TKP 371

CRV 120309

HP 130237
OUD/KALW. 8/5
GEM. SI/KALW. 104/5
TKP 459

Geboortegemak Waarde 114	Speenkalf Waarde 102	Vrugbaarheids- waarde 107	Onderhouds- waarde 97	Koeiwaarde 110	Groei- waarde 101	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
147	94	111	113	104	99	116	99	107	102	101	105	110	104	89	93

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	-	-	102	-	372	1.24

EBV Analiese: 2022-05-18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: In kudde gebruik, Beproeftde versbul

LOT 12 LEONLIZA BONSMARAS

 **HP 190173**
2019-09-06 SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

GEbruik IN KUDDE (23)

CEF 130317 HH(c)



HP 160303
OUD/KALW. 5/3
GEM. SI/KALW. 99/2
TKP 480

CEF 110301 HH(c)

CEF 080338

CEF 080218
OUD/KALW. 9/6
GEM. SI/KALW. 103/6

HOT 060054

CEF 020218
OUD/KALW. 11/7
GEM. SI/KALW. 91/8

PHR 030036

HP 070193
OUD/KALW. 10/7
GEM. SI/KALW. 102/7

HP 040069

HP 020123
OUD/KALW. 12/9
GEM. SI/KALW. 95/9

CEF 100161
OUD/KALW. 11/9
GEM. SI/KALW. 104/6
TKP 387

HP 130040

HP 100082
OUD/KALW. 10/7
GEM. SI/KALW. 105/7
TKP 449

Geboortegemak Waarde 133	Speenkalf Waarde 103	Vrugbaarheids- waarde 91	Onderhouds- waarde 90	Koeiwaarde 101	Groei- waarde 120	Karkas- waarde 124
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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
132	101	86	105	88	87	118	108	118	106	110	98	110	117	128	129

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	99	-	340	1.22

EBV Analiese: 2022-05-18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: In kudde gebruik, Beproeftde versbul

BULLS

LOT 13

LEONLIZA BONSMARAS

HP 190297
2019-11-16
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

AJF 120346



HP 120019

AGE/CALV. 10/7
AVG. Wt/CALV. 108/6
ICP 437

AJF 070139

AJF 040172

AGE/CALV. 11/9
AVG. Wt/CALV. 104/7
ICP 388

WAT 080026

HP 050161

AGE/CALV. 10/7
AVG. Wt/CALV. 103/6
ICP 404

BHE 040058

AJF 010236
AGE/CALV. 10/8
AVG. Wt/CALV. 100/7

KTB 960047

AJF 970070
AGE/CALV. 12/10
AVG. Wt/CALV. 100/10

BG 030098

WAT 030122
AGE/CALV. 11/8
AVG. Wt/CALV. 105/7

HP 020139

HP 000124
AGE/CALV. 11/9
AVG. Wt/CALV. 104/8Calving Ease
Value
91Weaner Calf
Value
112Fertility
Value
91Maintenance
Value
91Cow Value
100Growth
Value
125Carcass
Value
126

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	117	99	122	93	86	111	112	126	115	108	105	109	118	111	86

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
110	-	-	105	-	386	1.20

EBV Analysis: 2022-05-18

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOT 14

LEONLIZA BONSMARAS

HP 190274
2019-11-08
SP

Parentage Sire Dam

DNA

Genomic

AJF 120346



HP 110002

AGE/CALV. 11/8
AVG. Wt/CALV. 109/8
ICP 422

AJF 070139

AJF 040172

AGE/CALV. 11/9
AVG. Wt/CALV. 104/7
ICP 388

JMP 050276

HP 080225

AGE/CALV. 6/3
AVG. Wt/CALV. 98/3
ICP 479

BHE 040058

AJF 010236
AGE/CALV. 10/8
AVG. Wt/CALV. 100/7

KTB 960047

AJF 970070
AGE/CALV. 12/10
AVG. Wt/CALV. 100/10

MNE 010013

JMP 960137
AGE/CALV. 10/7
AVG. Wt/CALV. 103/6

HP 050101

HP 040089
AGE/CALV. 14/10
AVG. Wt/CALV. 106/11Calving Ease
Value
78Weaner Calf
Value
125Fertility
Value
108Maintenance
Value
86Cow Value
117Growth
Value
140Carcass
Value
141

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
80	132	102	126	106	97	119	132	141	120	114	117	120	118	122	105

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
114	-	-	106	-	381	1.21

EBV Analysis: 2022-05-18

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOT 15

LEONLIZA BONSMARAS

HP 200126
2020-05-19
SP

Parentage Sire Dam

DNA ✓

Genomic

ZAK 160034 HH(c)



HP 140129

AGE/CALV. 8/5
AVG. Wt/CALV. 109/4
ICP 420

ZAK 120055

ZAK 090080

AGE/CALV. 11/8
AVG. Wt/CALV. 99/7
ICP 430

VV 040046 HH(c)

HP 080154

AGE/CALV. 7/4
AVG. Wt/CALV. 95/3
ICP 363

ZAK 090030

ZAK 010016
AGE/CALV. 12/10
AVG. Wt/CALV. 100/10

ZAK 070012

ZAK 020108
AGE/CALV. 14/11
AVG. Wt/CALV. 103/11

VV 010292

VV 000092
AGE/CALV. 17/13
AVG. Wt/CALV. 104/11

RCO 970143

HP 030117
AGE/CALV. 13/10
AVG. Wt/CALV. 100/10Calving Ease
Value
98Weaner Calf
Value
112Fertility
Value
103Maintenance
Value
87Cow Value
109Growth
Value
113Carcass
Value
123

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	115	101	110	98	103	111	111	111	105	113	115	120	151	95	150

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	-	-	100	-	352	1.26

EBV Analysis: 2022-05-18

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

BULLE

LOT 16

LEONLIZA BONSMARAS



HP 190162
2019-08-29
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

HDT 060002 Pp(c)



HP 170113
OUD/KALW. 5/3
GEM. SI/KALW. 95/3
TKP 397

HDT 030033 P

HDT 020026 P

OUD/KALW. 12/9
GEM. SI/KALW. 98/9
TKP 409

AJF 120346

HP 090098

OUD/KALW. 10/8
GEM. SI/KALW. 99/8
TKP 376

HDT 000061 P

HDT 000026 P

OUD/KALW. 9/7
GEM. SI/KALW. 92/7

IVY 960379 P

HDT 970056 P

OUD/KALW. 14/10
GEM. SI/KALW. 101/10

AJF 070139

AJF 040172

OUD/KALW. 11/9
GEM. SI/KALW. 104/7

JMP 050276

HP 010055

OUD/KALW. 12/9
GEM. SI/KALW. 95/9

Geboortegemak
Waarde
96

Speenkalv
Waarde
103

Vrugbaarheids-
waarde
93

Onderhouds-
waarde
120

Koeiwaarde
98

Groei-
waarde
119

Karkas-
waarde
113

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	107	80	98	101	85	106	109	118	110	84	111	103	96	131	79

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	103	-	359	1.19

EBV Analiese: 2022-05-18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOT 17

LEONLIZA BONSMARAS



HP 190267
2019-11-05
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

HP 170185



HP 160309
OUD/KALW. 5/3
GEM. SI/KALW. 110/3
TKP 370

HP 140293 HH(c)

HP 130060

OUD/KALW. 9/5
GEM. SI/KALW. 106/5
TKP 456

LAR 060224

HP 080020

OUD/KALW. 13/11
GEM. SI/KALW. 100/9
TKP 366

HP 120147

HP 090124

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

CSW 080019

HP 100172

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

LAR 010297

LAR 020180

OUD/KALW. 19/15
GEM. SI/KALW. 108/14

RCO 970143

HP 030012

OUD/KALW. 12/10
GEM. SI/KALW. 104/10

Geboortegemak
Waarde
95

Speenkalv
Waarde
124

Vrugbaarheids-
waarde
83

Onderhouds-
waarde
84

Koeiwaarde
106

Groei-
waarde
110

Karkas-
waarde
122

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	120	117	107	79	87	115	120	110	107	116	94	111	123	98	68

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
114	-	-	92	-	340	1.24

EBV Analiese: 2022-05-18

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOT 18

LEONLIZA BONSMARAS



HP 190194
2019-09-30
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

FCT 120053



HP 120060
OUD/KALW. 10/7
GEM. SI/KALW. 97/6
TKP 435

FCT 080201

FCT 080094

OUD/KALW. 9/5
GEM. SI/KALW. 101/3
TKP 370

HP 100003

HP 080168

OUD/KALW. 7/5
GEM. SI/KALW. 93/5
TKP 367

WAT 050342

EI 010452

OUD/KALW. 15/11
GEM. SI/KALW. 119/10

FCT 050127

FCT 990098

OUD/KALW. 13/10
GEM. SI/KALW. 99/9

JMP 050276

HP 060076

OUD/KALW. 5/3
GEM. SI/KALW. 95/3

HP 060015

HP 020181

OUD/KALW. 7/5
GEM. SI/KALW. 105/3

Geboortegemak
Waarde
99

Speenkalv
Waarde
97

Vrugbaarheids-
waarde
92

Onderhouds-
waarde
89

Koeiwaarde
90

Groei-
waarde
110

Karkas-
waarde
115

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
96	107	86	101	90	94	110	115	112	104	112	89	105	119	98	117

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
94	-	-	90	-	361	1.28

EBV Analiese: 2022-05-18

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

BULLS

LOT 19

LEONLIZA BONSMARAS

HP 190252
2019-10-29
SP

Parentage Sire Dam

DNA ✓

Genomic

HP 140064
AGE/CALV. 8/5
AVG. Wt/CALV. 108/5
ICP 418

HP 140293 HH(c)

HP 140228
AGE/CALV. 4/2
AVG. Wt/CALV. 116/2
ICP 417

VV 040046 HH(c)

HP 070111
AGE/CALV. 8/5
AVG. Wt/CALV. 111/5
ICP 453

HP 120147

HP 090124
AGE/CALV. 7/4
AVG. Wt/CALV. 105/4

HP 120122

HP 120022
AGE/CALV. 5/2
AVG. Wt/CALV. 109/2

VV 010292

VV 000092
AGE/CALV. 17/13
AVG. Wt/CALV. 104/11

RCO 970143

HP 030106
AGE/CALV. 5/2
AVG. Wt/CALV. 91/2Calving Ease
Value
106Weaner Calf
Value
129Fertility
Value
92Maintenance
Value
97Cow Value
117Growth
Value
119Carcass
Value
126

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
101	118	112	124	86	93	116	117	122	113	101	98	113	113	113	73

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	97	-	384	1.24

EBV Analysis: 2022-05-18

Myostatin

Q204X	1
NT821	0
F94L	0

REMARKS:

LOT 20

LEONLIZA BONSMARAS

HP 190307
2019-11-21
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

AJF 120346

HP 110024
AGE/CALV. 9/7
AVG. Wt/CALV. 106/6
ICP 374

AJF 070139

AJF 040172
AGE/CALV. 11/9
AVG. Wt/CALV. 104/7
ICP 388

LAR 060224

HP 070191
AGE/CALV. 11/9
AVG. Wt/CALV. 101/8
ICP 401

BHE 040058

AJF 010236
AGE/CALV. 10/8
AVG. Wt/CALV. 100/7

KTB 960047

AJF 970070
AGE/CALV. 12/10
AVG. Wt/CALV. 100/10

LAR 010297

LAR 020180
AGE/CALV. 19/15
AVG. Wt/CALV. 108/14

HP 040076

HP 040101
AGE/CALV. 6/4
AVG. Wt/CALV. 98/3Calving Ease
Value
83Weaner Calf
Value
114Fertility
Value
101Maintenance
Value
84Cow Value
105Growth
Value
142Carcass
Value
136

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	120	105	123	102	94	111	130	139	119	117	112	115	121	109	63

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	-	-	125	-	368	1.20

EBV Analysis: 2022-05-18

Myostatin

Q204X	0
NT821	0
F94L	0

REMARKS:

LOT 21

LEONLIZA BONSMARAS

HP 200064
2020-04-13
SP

Parentage Sire Dam

DNA ✓

Genomic

HP 110216
AGE/CALV. 10/8
AVG. Wt/CALV. 109/7
ICP 368

CEF 110301 HH(c)

CEF 100161
AGE/CALV. 11/9
AVG. Wt/CALV. 104/6
ICP 387

JAB 070060

HP 050110
AGE/CALV. 9/7
AVG. Wt/CALV. 96/7
ICP 401

CEF 080338

CEF 080218
AGE/CALV. 9/6
AVG. Wt/CALV. 103/6

HOT 060054

CEF 020218
AGE/CALV. 11/7
AVG. Wt/CALV. 91/8

CJJ 020023

JAB 030042
AGE/CALV. 10/7
AVG. Wt/CALV. 84/6

HP 020139

HP 010049
AGE/CALV. 14/12
AVG. Wt/CALV. 105/11Calving Ease
Value
90Weaner Calf
Value
117Fertility
Value
105Maintenance
Value
74Cow Value
110Growth
Value
143Carcass
Value
150

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
93	126	99	131	105	101	106	137	142	113	132	116	133	144	103	150

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
112	-	-	113	-	362	1.28

EBV Analysis: 2022-05-18

Myostatin

Q204X	0
NT821	0
F94L	0

REMARKS:

BULLE

LOT 22
LEONLIZA BONSMARAS



HP 200093
2020-04-27
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 160086
OUD/KALW. 6/4
GEM. SI/KALW. 103/3
TKP 376

♂ HP 140293 HH(c)

HP 140113
OUD/KALW. 8/5
GEM. SI/KALW. 105/5
TKP 422

CRV 120309

HP 130237
OUD/KALW. 8/5
GEM. SI/KALW. 104/5
TKP 459

HP 120147

♂ HP 090124
OUD/KALW. 7/4
GEM. SI/KALW. 105/4

♀ VV 040046 HH(c)

HP 080175
OUD/KALW. 12/8
GEM. SI/KALW. 95/8

RAI 010095

JMP 090124
OUD/KALW. 9/5
GEM. SI/KALW. 96/5

CSW 080019

♂ HP 060014
OUD/KALW. 12/10
GEM. SI/KALW. 107/9

Geboortegemak Waarde 119

Speenkalv Waarde 115

Vrugbaarheids-waarde 106

Onderhouds-waarde 93

Koeiwaarde 119

Groei-waarde 106

Karkas-waarde 115

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
115	102	115	105	100	103	117	110	114	111	105	94	105	100	115	91

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	-	-	92	-	336	1.27

OPMERKINGS:

EBV Analiese: 2022-05-18

Miostatien	
Q204X	0
NT821	0
F94L	0

LOT 23
LEONLIZA BONSMARAS



HP 200068
2020-04-15
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 100082
OUD/KALW. 10/7
GEM. SI/KALW. 105/7
TKP 449

♂ LAR 060224

FCT 110081
OUD/KALW. 11/8
GEM. SI/KALW. 103/8
TKP 421

♂ HP 040069

HP 020123
OUD/KALW. 12/9
GEM. SI/KALW. 95/9
TKP 419

LAR 010297

♂ LAR 020180
OUD/KALW. 19/15
GEM. SI/KALW. 108/14

♂ FCT 080118

FCT 080096
OUD/KALW. 5/3
GEM. SI/KALW. 105/2

HP 980034

HP 000084
OUD/KALW. 14/11
GEM. SI/KALW. 104/11

AG 930210

HP 960184
OUD/KALW. 7/4
GEM. SI/KALW. 97/4

Geboortegemak Waarde 97

Speenkalv Waarde 128

Vrugbaarheids-waarde 75

Onderhouds-waarde 91

Koeiwaarde 104

Groei-waarde 120

Karkas-waarde 120

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
95	121	116	89	79	79	105	119	117	113	107	111	108	127	110	49

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
115	-	-	107	-	315	1.21

OPMERKINGS:

EBV Analiese: 2022-05-18

Miostatien	
Q204X	0
NT821	0
F94L	0

LOT 25
LEONLIZA BONSMARAS



HP 200044
2020-03-31
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 100050
OUD/KALW. 12/9
GEM. SI/KALW. 95/7
TKP 399

LAR 090281

♂ LAR 140064 HH(c)

♂ LAR 110039 HH(c)
OUD/KALW. 10/7
GEM. SI/KALW. 108/7
TKP 403

♂ JMP 040125

HP 060164
OUD/KALW. 13/12
GEM. SI/KALW. 97/11
TKP 360

♂ LAR 070090

LAR 050151
OUD/KALW. 16/12
GEM. SI/KALW. 104/12

♂ LAR 060224

LAR 080245
OUD/KALW. 13/10
GEM. SI/KALW. 103/10

BEI 950141

JMP 970141
OUD/KALW. 9/6
GEM. SI/KALW. 98/6

ZAK 020090

HP 000037
OUD/KALW. 16/14
GEM. SI/KALW. 99/14

Geboortegemak Waarde 73

Speenkalv Waarde 88

Vrugbaarheids-waarde 94

Onderhouds-waarde 93

Koeiwaarde 82

Groei-waarde 116

Karkas-waarde 112

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
80	106	91	118	97	94	102	112	120	107	107	117	118	146	92	49

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
94	-	-	100	-	378	1.28

OPMERKINGS:

EBV Analiese: 2022-05-18

Miostatien	
Q204X	0
NT821	0
F94L	0

BULLS

LOT 26
LEONLIZA BONSMARAS



HP 200130
2020-05-24
SP

Parentage	Sire	Dam
DNA		
Genomic		



HP 140293 HH(c)

HP 130031
AGE/CALV. 9/7
AVG. Wt/CALV. 97/6
ICP 401

HP 100124
AGE/CALV. 8/6
AVG. Wt/CALV. 94/6
ICP 406

HP 120147

HP 090124
AGE/CALV. 7/4
AVG. Wt/CALV. 105/4
ICP 494

CSW 080019

LAR 060224

HP 030004
AGE/CALV. 14/12
AVG. Wt/CALV. 98/12

JMP 050276

HP 050120
AGE/CALV. 15/11
AVG. Wt/CALV. 105/11

CSW 040084

CSW 060022
AGE/CALV. 13/9
AVG. Wt/CALV. 106/9

HP 080135

HP 080058
AGE/CALV. 3/2
AVG. Wt/CALV. 100/1

Calving Ease Value 74	Weaner Calf Value 112	Fertility Value 106	Maintenance Value 101	Cow Value 108	Growth Value 122	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
78	118	103	116	99	103	116	119	120	108	97	119	116	122	118	150

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
92	-	-	100	-	357	1.19

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	0
NT821	0
F94L	0

LOT 27
LEONLIZA BONSMARAS



HP 200047
2020-04-03
SP

Parentage	Sire	Dam
DNA	✓	✓
Genomic		



LAR 140064 HH(c)

HP 120170
AGE/CALV. 9/7
AVG. Wt/CALV. 97/7
ICP 365

HP 080060
AGE/CALV. 10/7
AVG. Wt/CALV. 101/6
ICP 398

LAR 090281

LAR 110039 HH(c)
AGE/CALV. 10/7
AVG. Wt/CALV. 108/7
ICP 403

WAT 080026

LAR 070090

LAR 050151
AGE/CALV. 16/12
AVG. Wt/CALV. 104/12

LAR 060224

LAR 080245
AGE/CALV. 13/10
AVG. Wt/CALV. 103/10

BG 030098

WAT 030122
AGE/CALV. 11/8
AVG. Wt/CALV. 105/7

HP 020139

HP 970108
AGE/CALV. 15/13
AVG. Wt/CALV. 101/13

Calving Ease Value 97	Weaner Calf Value 96	Fertility Value 103	Maintenance Value 93	Cow Value 97	Growth Value 109	Carcass Value 105
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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
93	101	95	99	105	95	111	94	101	91	106	97	98	150	88	138

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
96	-	-	104	-	340	1.23

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	1
NT821	0
F94L	0

LOT 28
LEONLIZA BONSMARAS



HP 200037
2020-03-27
SP

Parentage	Sire	Dam
DNA	✓	✓
Genomic		



HP 170044 HH(c)

HP 110027
AGE/CALV. 11/8
AVG. Wt/CALV. 105/7
ICP 449

HP 060176
AGE/CALV. 12/10
AVG. Wt/CALV. 99/10
ICP 372

HP 140205

HP 130047
AGE/CALV. 9/7
AVG. Wt/CALV. 102/7
ICP 387

LAR 060224

HP 120132

HP 110159
AGE/CALV. 10/7
AVG. Wt/CALV. 107/6

CSW 080019

HP 050022
AGE/CALV. 15/12
AVG. Wt/CALV. 104/12

LAR 010297

LAR 020180
AGE/CALV. 19/15
AVG. Wt/CALV. 108/14

RCO 970143

HP 020014
AGE/CALV. 11/8
AVG. Wt/CALV. 95/6

Calving Ease Value 94	Weaner Calf Value 117	Fertility Value 93	Maintenance Value 96	Cow Value 108	Growth Value 108	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
92	111	116	107	98	86	110	105	101	100	101	94	101	85	134	49

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	99	-	364	1.24

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	0
NT821	0
F94L	0

BULLE

LOT 29 LEONLIZA BONSMARAS

HP 190251
2019-10-28
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

HP 150200
OUD/KALW. 7/4
GEM. SI/KALW. 105/4
TKP 429

BG 020058 Pp(c)

FCT 980063

B 930207
OUD/KALW. 14/10
GEM. SI/KALW. 102/10
TKP 371

VV 040046 HH(c)

HP 090125
OUD/KALW. 11/8
GEM. SI/KALW. 108/7
TKP 446

EI 940339

FCT 910085
OUD/KALW. 10/9
GEM. SI/KALW. 90/8

LEL K 0095

OB H 0197
OUD/KALW. 9/8
GEM. SI/KALW. 101/8

VV 010292

VV 000092
OUD/KALW. 17/13
GEM. SI/KALW. 104/11

AG 020338

HP 060082
OUD/KALW. 5/4
GEM. SI/KALW. 90/3

Geboortegemak Waarde 108	Speenkalf Waarde 120	Vrugbaarheids-waarde 92	Onderhouds-waarde 102	Koeiwaarde 114	Groei-waarde 102	Karkas-waarde 109
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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
112	109	115	112	98	87	102	108	99	92	95	93	117	109	82	92

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
101	-	-	95	-	374	1.30

EBV Analiese: 2022-05-18

Miostatien

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 30 LEONLIZA BONSMARAS

HP 200036
2020-03-26
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

HP 160033
OUD/KALW. 6/3
GEM. SI/KALW. 97/3
TKP 509

LAR 140064 HH(c)

LAR 090281

LAR 110039 HH(c)
OUD/KALW. 10/7
GEM. SI/KALW. 108/7
TKP 403

HP 130176 HH(c)

HP 130047
OUD/KALW. 9/7
GEM. SI/KALW. 102/7
TKP 387

LAR 070090

LAR 050151
OUD/KALW. 16/12
GEM. SI/KALW. 104/12

LAR 060224

LAR 080245
OUD/KALW. 13/10
GEM. SI/KALW. 103/10

LAR 080298

HP 090012
OUD/KALW. 12/9
GEM. SI/KALW. 99/9

CSW 080019

HP 050022
OUD/KALW. 15/12
GEM. SI/KALW. 104/12

Geboortegemak Waarde 83	Speenkalf Waarde 93	Vrugbaarheids-waarde 104	Onderhouds-waarde 85	Koeiwaarde 91	Groei-waarde 105	Karkas-waarde 105
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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
84	108	94	117	103	95	115	102	97	87	117	79	100	117	106	49

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	108	-	370	1.34

EBV Analiese: 2022-05-18

Miostatien

Q204X	0
NT821	0
F94L	0

OPMERKINGS:

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				37	235	6.74	44.8	1.25	357	1.04 1.08	-0.21 -0.27	13.9 18.6	3.9 4.0	23 35	10 17	100 175	-47 -59	10.2 17.7	2	28	101	103	109	101	6.0	104
1	HP 190334	M	SP	40	244	8.35	42.6	1.27	323	2.61	-0.57	18.2	6.0	32	3	136	-50	9.1	-9	17	96	97	99	103	6	106
2	HP 200060	M	SP	34	204	5.41	40.3	1.23	313	1.02	-0.77	19.0	1.7	37	8	156	-58	-2.3	-6	13	91	108	85	93	5	103
3	HP 200081	M	SP	34	204	5.67	44	1.31	361	0.75	-0.58	15.0	4.2	32	-2	166	-54	20.1	-2	27	91	102	112	95	6	91
4	HP 200091	M	SP	37	231	5.67	38.6	1.24	348	0.53	0.52	21.4	3.0	49	37	318	-92	26.6	5	39	104	113	120	103	8	109
5	HP 200014	M	SP	39	266	6.17	41.5	1.27	352	1.19	-0.73	23.2	2.6	52	40	245	-66	21.8	6	43	102	118	114	105	9	109
6	HP 190168	M	SP	32	238	5.52	46.1	1.21	356	0.42	0.07	13.3	3.0	26	25	159	-60	11.4	-2	13	93	103	101	93	4	92
7	HP 200103	M	SP	32	220	6.45	48.2	1.32	368	0.21	-0.11	15.4	3.4	33	-4	176	-47	18.5	-8	27	100	110	110	96	5	113
8	HP 180303	M	SP	34	227	7.25	45.1	1.25	343	0.49	-1.73	18.8	0.6	31	13	86	-40	12.5	-13	15	94	90	103	96	6	98
9	HP 190172	M	SP	32	238	8.23	55.3	1.17	382	0.19	0.33	12.7	4.4	24	4	148	-55	16.2	-0	10	101	105	107	93	3	104
10	ZAK 160034	M	SP	34	242	-	41.8	-	-	0.35	-0.91	14.0	-1.9	24	29	79	-42	3.8	5	19	98	-	92	99	8	101
11	HP 190012	M	SP	29	245	5.64	47.9	1.24	372	-3.90	-0.12	11.3	7.0	25	11	133	-51	20.9	5	30	110	102	113	103	4	105
12	HP 190173	M	SP	33	245	7.66	51.9	1.22	340	-2.30	-0.74	14.5	-	33	21	187	-60	14.3	-0	28	104	99	105	99	3	94
13	HP 190297	M	SP	35	269	6.39	42.8	1.20	386	1.98	-0.12	21.7	3.6	34	19	226	-78	27.8	5	28	110	105	122	108	7	102
14	HP 190274	M	SP	41	283	7.51	46.3	1.21	381	3.15	0.25	28.3	4.5	49	25	296	-90	31.6	15	43	114	106	126	109	8	104
15	HP 200126	M	SP	38	243	6.13	43.8	1.26	352	1.45	-0.50	20.5	4.3	34	25	153	-57	18.2	14	43	109	100	110	109	5	106
16	HP 190162	M	SP	34	245	8.76	56.6	1.19	359	1.07	0.39	17.1	-1.7	32	-8	187	-69	8.8	10	20	103	103	98	95	3	114
17	HP 190267	M	SP	34	256	7.36	45	1.24	340	1.52	-0.14	23.1	8.7	41	28	148	-60	16.1	-4	30	114	92	107	110	3	103
18	HP 190194	M	SP	38	247	7.28	49.5	1.28	361	1.49	-0.68	16.9	0.1	37	23	158	-55	10.9	-8	23	94	90	101	97	7	103
19	HP 190252	M	SP	33	249	6.16	51.2	1.24	384	0.98	-1.15	22.0	7.2	40	11	206	-75	29.8	-1	32	102	97	124	108	5	100
20	HP 190307	M	SP	42	252	7.22	38.4	1.20	368	2.69	0.12	23.1	5.3	49	29	287	-87	28.8	11	36	99	125	123	106	7	113
21	HP 200064	M	SP	40	250	6.39	48.2	1.28	362	1.75	0.35	25.5	3.6	54	46	300	-74	35.2	15	60	112	113	131	109	8	114
22	HP 200093	M	SP	34	218	6.16	39.9	1.27	336	-0.58	-0.86	15.0	8.1	35	15	168	-70	14.6	-4	22	98	92	105	103	4	105
23	HP 200068	M	SP	40	256	6.37	46.8	1.21	315	1.61	-0.60	23.2	8.2	41	17	183	-75	1.7	10	26	115	107	89	105	7	100
25	HP 200044	M	SP	44	253	7.28	40.2	1.28	378	3.19	1.05	16.8	1.5	33	18	198	-62	24.9	16	40	94	100	118	95	9	109
26	HP 200130	M	SP	48	220	7.92	37.8	1.19	357	3.38	0.43	22.0	4.7	39	7	197	-63	23.3	17	37	92	100	116	97	7	108

Dier Info				Werklike Syfers						Verwagte Teelwaardes										Indekse			Moeder			
LOT	Dier ID	Geslag	AFD	Geb. Gewig	205d Gewig	KKG	KKS	Lengte Hoogte	Skr. Omtr.	Geb Dir	Geb Mat	Spn Dir	Spn Mat	Na-Spn	Volw. Gewig	GDT	VOV	Skr. Omtr.	Hoogte	Lengte	Spn.	GDT	Skr. Omtr.	Gem. Spn. Indeks	Aant. Kalw.	Repr. Indeks
				(kg)	(kg)	Verh.	Verh.	Verh.	(mm)	(kg)	(kg)	(kg)	(kg)	(kg)	(kg)	(g/d)	(kg:kg)	(mm)	(mm)	(mm)						
Ras Gemiddeld Aanbod Gemiddeld				37	235	6.74	44.8	1.25	357	1.04 1.08	-0.21 -0.27	13.9 18.6	3.9 4.0	23 35	10 17	100 175	-47 -59	10.2 17.7	2	28	101	103	109	101	6.0	104
27	HP 200047	M	SP	37	250	6.17	39.4	1.23	340	1.77	-0.85	14.4	2.5	21	17	103	-27	9.8	-2	12	96	104	99	97	7	115
28	HP 200037	M	SP	38	262	6.81	45.8	1.24	364	1.85	-0.45	18.8	8.4	30	11	102	-47	16.3	-4	17	101	99	107	105	8	100
29	HP 190251	M	SP	33	247	5.61	41.7	1.30	374	-0.16	0.25	17.9	8.0	31	5	94	-29	20.2	-5	39	101	95	112	105	4	99
30	HP 200036	M	SP	41	266	7.27	42.1	1.34	370	2.75	0.05	17.3	2.2	26	29	87	-18	23.8	-16	15	102	108	117	97	3	99

EXPLANATION OF CATALOGUE ABBREVIATIONS

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

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