

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

LEONLIZA BONSMARAS

Veilingsdatum / Auction Date:
13 June 2023

Data soos op / Data as on:
15 May 2023



SALES UNDER AUSPICES OF BONSMARA SA

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

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

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

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

The Society DOES NOT have any control over:

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

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



VEILINGS ONDER BESKERMING VAN BONSMARA SA

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

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

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

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

Die Genootskap het egter GEEN beheer oor:

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

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



ANIMAL AND PEDIGREE INFORMATION

LOT 1 1 **THE RED CATTLE FARM** 2

3

ABC 150029 4

2015-02-03 5

SP 6

Parentage	Sire	Dam
DNA	✓	
Genomic	✓	

DEF 100066 P

7 DEF 050022

8 GHI 070076 HH(c) 9

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

JKL 000077 P

12 MNO 030002

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

1. Lot Number
2. Owner of the animal
3. Herd's logo (if available)
4. Animal Identification Number
5. Birth date
6. Herd book section - NFR / PEN / F0 / A / B / SP
7. Four (4) generation pedigree
8. Genomic testing - it is indicated with the GT logo
9. Polled Status - the status will only be printed for animals that have been tested
10. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
11. 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.
12. Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

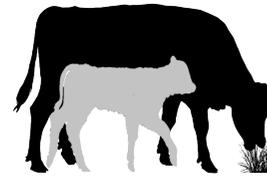
MYOSTATIN STATUS

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

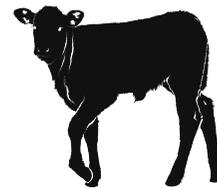


5 L♀ GIX Cow Value

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

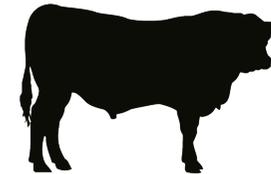
Selection of:

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



7 L♀ GIX Carcass Value

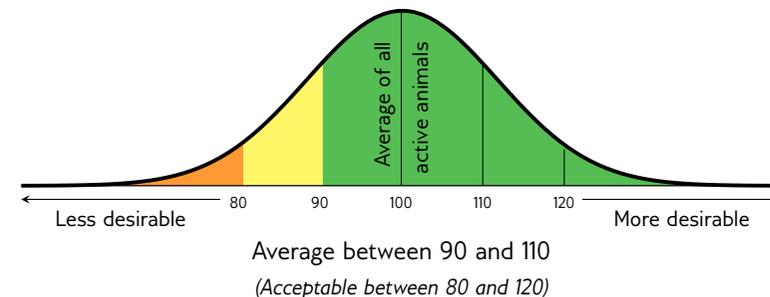
Selection for higher meat yield on carcass



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

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

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.

- Wean, 365D, 504D, 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 200172
2020-10-03
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



HP 130104
AGE/CALV. 10/7
AVG. Wt/CALV. 103/6
ICP 423

LAR 090281

LAR 140064 HH(c)

LAR 110039 HH(c)
AGE/CALV. 11/8
AVG. Wt/CALV. 108/7
ICP 403

CSW 080019

HP 090225
AGE/CALV. 6/5
AVG. Wt/CALV. 103/3
ICP 369

LAR 070090

LAR 050151
AGE/CALV. 17/13
AVG. Wt/CALV. 104/12

LAR 060224

LAR 080245
AGE/CALV. 14/11
AVG. Wt/CALV. 103/10

CSW 040084

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

JMP 040125

HP 020051
AGE/CALV. 11/7
AVG. Wt/CALV. 113/5

Calving Ease Value 91	Weaner Calf Value 111	Fertility Value 96	Maintenance Value 86	Cow Value 103	Growth Value 107	Carcass Value 120
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
95	114	109	121	95	96	108	110	114	106	114	105	113	137	111	81

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	90	-	369	1.25

Myostatin	
Q204X	0
NT821	0
F94L	0

LOGIX EBV Analysis: 2023-04-19

REMARKS:

LOT 2 LEONLIZA BONSMARAS



HP 200057
2020-04-10
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



HP 130077
AGE/CALV. 10/7
AVG. Wt/CALV. 94/7
ICP 399

LAR 090281

LAR 140064 HH(c)

LAR 110039 HH(c)
AGE/CALV. 11/8
AVG. Wt/CALV. 108/7
ICP 403

LAR 080050

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

LAR 070090

LAR 050151
AGE/CALV. 17/13
AVG. Wt/CALV. 104/12

LAR 060224

LAR 080245
AGE/CALV. 14/11
AVG. Wt/CALV. 103/10

GCD 050148

LAR 050303
AGE/CALV. 7/4
AVG. Wt/CALV. 100/3

RCO 970143

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

Calving Ease Value 101	Weaner Calf Value 88	Fertility Value 99	Maintenance Value 93	Cow Value 89	Growth Value 99	Carcass Value 97
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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
101	97	87	106	96	98	112	93	94	91	107	92	90	124	89	116

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
91	-	-	108	-	350	1.24

Myostatin	
Q204X	0
NT821	0
F94L	0

LOGIX EBV Analysis: 2023-04-19

REMARKS: Geskik vir verse

LOT 3 LEONLIZA BONSMARAS



HP 200152
2020-09-19
SP

Parentage Sire Dam
DNA
Genomic



HP 130064
AGE/CALV. 10/5
AVG. Wt/CALV. 104/5
ICP 583

CEF 110301 HH(c)

CEF 130317 HH(c)

CEF 100161
AGE/CALV. 12/9
AVG. Wt/CALV. 103/7
ICP 387

AG 020251

HP 060101
AGE/CALV. 8/6
AVG. Wt/CALV. 105/6
ICP 406

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

AG 980338

AG 950206
AGE/CALV. 17/13
AVG. Wt/CALV. 109/11

HP 010080

HP 000059
AGE/CALV. 15/12
AVG. Wt/CALV. 110/11

Calving Ease Value 97	Weaner Calf Value 121	Fertility Value 87	Maintenance Value 74	Cow Value 103	Growth Value 140	Carcass Value 152
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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	128	97	133	88	82	115	141	149	129	132	113	134	132	130	140

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	-	-	114	-	362	1.28

Myostatin	
Q204X	0
NT821	0
F94L	0

LOGIX EBV Analysis: 2023-04-19

REMARKS: In kudde gebruik, Behou een mede eienaarskap

BULLE

LOT 4 LEONLIZA BONSMARAS



HP 200021
2020-03-17
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 130216
OUD/KALW. 9/7
GEM. SI/KALW. 100/6
TKP 401

☞ CEF 110301 HH(c)

☞ CEF 130317 HH(c)

☞ CEF 100161
OUD/KALW. 12/9
GEM. SI/KALW. 103/7
TKP 387

☞ LAR 070090

☞ HP 030178
OUD/KALW. 11/8
GEM. SI/KALW. 99/8
TKP 367

☞ 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

☞ BG 040088

☞ LAR 040288
OUD/KALW. 13/9
GEM. SI/KALW. 102/8

☞ HP 000141

☞ HP 010045
OUD/KALW. 12/9
GEM. SI/KALW. 100/9

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
95	112	107	78	107	138	145

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	124	87	130	96	106	118	138	133	107	128	98	125	117	124	147

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	123	-	359	1.34

Miostation	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: In kudde gebruik, Behou een mede eienaarskap

LOGIX EBV Analise: 2023-04-19

LOT 5 LEONLIZA BONSMARAS



HP 200079
2020-04-20
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 130283
OUD/KALW. 9/6
GEM. SI/KALW. 100/6
TKP 430

☞ CEF 110301 HH(c)

☞ CEF 130317 HH(c)

☞ CEF 100161
OUD/KALW. 12/9
GEM. SI/KALW. 103/7
TKP 387

☞ LAR 070090

☞ HP 060083
OUD/KALW. 11/9
GEM. SI/KALW. 97/8
TKP 385

☞ 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

☞ BG 040088

☞ LAR 040288
OUD/KALW. 13/9
GEM. SI/KALW. 102/8

☞ HP 020076

☞ HP 030005
OUD/KALW. 12/11
GEM. SI/KALW. 100/9

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
103	118	114	79	117	126	142

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
98	128	82	119	100	112	123	134	126	113	126	99	116	117	128	147

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
118	-	-	106	-	348	1.28

Miostation	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: In kudde gebruik, Behou een mede eienaarskap

LOGIX EBV Analise: 2023-04-19

LOT 6 LEONLIZA BONSMARAS



HP 200213
2020-10-20
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 150120
OUD/KALW. 8/5
GEM. SI/KALW. 99/4
TKP 424

☞ LAR 060224

☞ HP 150244 HH(c)

☞ FCT 110081
OUD/KALW. 12/9
GEM. SI/KALW. 102/9
TKP 411

☞ FCT 000065

☞ HP 100134
OUD/KALW. 7/5
GEM. SI/KALW. 104/5
TKP 371

☞ LAR 010297

☞ LAR 020180
OUD/KALW. 20/15
GEM. SI/KALW. 108/14

☞ FCT 080118

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

☞ BG 950063

☞ FCT 960053
OUD/KALW. 12/9
GEM. SI/KALW. 105/9

☞ HP 080135

☞ HP 080046
OUD/KALW. 12/10
GEM. SI/KALW. 105/8

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
92	119	104	88	113	121	134

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
91	120	105	104	100	102	109	123	122	110	112	120	127	151	103	147

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
101	-	-	92	-	336	1.22

Miostation	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-04-19

BULLS

LOT 7 LEONLIZA BONSMARAS



HP 200303
2020-11-18 SP

Parentage Sire Dam
DNA
Genomic



CRV 120174 P
AGE/CALV. 10/8
AVG. WJ/CALV. 91/7
ICP 401

LAR 060224

FCT 110081
AGE/CALV. 12/9
AVG. WJ/CALV. 102/9
ICP 411

JMP 090337 P

JMP 080442
AGE/CALV. 12/9
AVG. WJ/CALV. 100/8
ICP 439

LAR 010297

LAR 020180
AGE/CALV. 20/15
AVG. WJ/CALV. 108/14

FCT 080118

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

AEJ 020067

JMP 050118 P
AGE/CALV. 7/4
AVG. WJ/CALV. 109/4

EI 980080

AG 960203
AGE/CALV. 11/5
AVG. WJ/CALV. 105/5

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
89	105	87	89	91	115	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
86	116	89	91	87	90	106	117	112	106	111	110	112	105	97	50

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	106	-	324	1.19

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS: LOGIX EBV Analysis: 2023-04-19

LOT 8 LEONLIZA BONSMARAS



HP 210021
2021-03-28 SP

Parentage Sire Dam
DNA
Genomic



HP 160091
AGE/CALV. 7/5
AVG. WJ/CALV. 97/4
ICP 403

LAR 090281

LAR 110039 HH(c)
AGE/CALV. 11/8
AVG. WJ/CALV. 108/7
ICP 403

CRV 120309

HP 130113
AGE/CALV. 10/6
AVG. WJ/CALV. 104/6
ICP 413

LAR 070090

LAR 050151
AGE/CALV. 17/13
AVG. WJ/CALV. 104/12

LAR 060224

LAR 080245
AGE/CALV. 14/11
AVG. WJ/CALV. 103/10

RAI 010095

JMP 090124
AGE/CALV. 9/5
AVG. WJ/CALV. 96/5

TEW 080059

HP 090135
AGE/CALV. 10/7
AVG. WJ/CALV. 99/7

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
112	100	95	90	99	120	119

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
112	99	103	106	90	97	112	102	115	107	109	102	95	131	97	129

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	-	-	118	-	342	1.24

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Behou een mede eienaarskap LOGIX EBV Analysis: 2023-04-19

LOT 9 LEONLIZA BONSMARAS



HP 200302
2020-11-17 SP

Parentage Sire Dam
DNA
Genomic



HP 130222
AGE/CALV. 9/7
AVG. WJ/CALV. 101/6
ICP 413

LAR 080050

LAR 090374
AGE/CALV. 4/1
AVG. WJ/CALV. 107/1
ICP -

CSW 080019

HP 000059
AGE/CALV. 15/12
AVG. WJ/CALV. 110/11
ICP 385

GCD 050148

LAR 050303
AGE/CALV. 7/4
AVG. WJ/CALV. 100/3

LAR 060224

LAR 040319
AGE/CALV. 18/13
AVG. WJ/CALV. 101/11

CSW 040084

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

AG 960282

SLB 910114
AGE/CALV. 14/10
AVG. WJ/CALV. 104/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
92	113	88	94	101	108	111

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	106	116	86	85	114	116	109	105	104	97	113	137	78	50

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	95	-	348	1.22

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: In kudde gebruik, Geskik vir verse LOGIX EBV Analysis: 2023-04-19

BULLE

LOT 10 LEONLIZA BONSMARAS



HP 210051
2021-04-21 SP

Ouerskap Vaar Moer

DNS

Genomies



HP 170127 HH(c)

HP 170196
OUD/KALW. 5/4
GEM. SI/KALW. 110/2
TKP 373

HP 150028

HP 140008
OUD/KALW. 9/7
GEM. SI/KALW. 107/6
TKP 372

LAR 060224

HP 050120
OUD/KALW. 15/11
GEM. SI/KALW. 105/11
TKP 427

LAR 070090

HP 110017
OUD/KALW. 6/3
GEM. SI/KALW. 105/3

HP 100024
OUD/KALW. 13/11
GEM. SI/KALW. 101/10

LAR 010297

LAR 020180
OUD/KALW. 20/15
GEM. SI/KALW. 108/14

RCO 970143

HP 000059
OUD/KALW. 15/12
GEM. SI/KALW. 110/11

VV 040046 HH(c)

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
110	115	105	99	118	94	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
107	101	122	117	104	101	104	97	97	98	98	83	105	119	82	50

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	-	-	92	-	372	1.30

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: **LOGIX** EBV Analise: 2023-04-19

LOT 11 LEONLIZA BONSMARAS



HP 210087
2021-05-15 SP

Ouerskap Vaar Moer

DNS

Genomies



SYF 170091 HH(c)

HP 160317
OUD/KALW. 6/3
GEM. SI/KALW. 99/3
TKP 470

HP 100229
OUD/KALW. 7/4
GEM. SI/KALW. 105/4
TKP 497

GEL 100113

SYF 070104
OUD/KALW. 14/12
GEM. SI/KALW. 98/10
TKP 367

BG 020058 Pp(c)

GEL 060132

GEL 050008
OUD/KALW. 7/5
GEM. SI/KALW. 105/5

ADV 030016

SYF 000059
OUD/KALW. 15/12
GEM. SI/KALW. 101/12

FCT 980063

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

NFS 060016

HP 040148
OUD/KALW. 8/5
GEM. SI/KALW. 108/5

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
131	111	84	124	108	104	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
135	93	100	120	85	87	106	98	106	95	79	105	114	105	77	55

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
95	-	-	104	-	368	1.26

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Geskik vir verse **LOGIX** EBV Analise: 2023-04-19

LOT 12 LEONLIZA BONSMARAS



HP 210048
2021-04-19 SP

Ouerskap Vaar Moer

DNS

Genomies



ZAK 160034 HH(c)

HP 150053
OUD/KALW. 8/5
GEM. SI/KALW. 98/4
TKP 444

LEL 080010

HP 110011
OUD/KALW. 7/4
GEM. SI/KALW. 94/4
TKP 417

ZAK 120055

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

ZAK 090030

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

ZAK 070012

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

BG 050035

LEL 050101
OUD/KALW. 11/9
GEM. SI/KALW. 112/7

ZAK 030082

HP 070100
OUD/KALW. 11/9
GEM. SI/KALW. 94/9

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
86	96	89	80	83	108	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
84	112	88	100	84	97	104	113	104	99	124	113	111	118	91	147

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
97	-	-	107	-	349	1.24

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: **LOGIX** EBV Analise: 2023-04-19

BULLS

LOT 13 LEONLIZA BONSMARAS



HP 210083
2021-05-11 SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



HP 180303

HP 180275
AGE/CALV. 4/2
AVG. WJ/CALV. 110/2
ICP 366

HP 120136
AGE/CALV. 10/7
AVG. WJ/CALV. 97/5
ICP 463

♀ V 120268

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

♀ LAR 140064 HH(c)

HP 120136

V 090260

V 050051
AGE/CALV. 11/9
AVG. WJ/CALV. 103/10

♀ LAR 060224

♀ HP 050040
AGE/CALV. 12/9
AVG. WJ/CALV. 95/9

LAR 090281

♀ LAR 110039 HH(c)
AGE/CALV. 11/8
AVG. WJ/CALV. 108/7

HP 040111

HP 100009
AGE/CALV. 9/6
AVG. WJ/CALV. 101/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
105	100	106	90	103	91	101

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
101	102	98	112	100	101	118	97	98	106	109	86	88	123	114	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	96	-	373	1.19

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2023-04-19

LOT 14 LEONLIZA BONSMARAS



HP 210025
2021-04-04 SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



HP 080163
AGE/CALV. 14/10
AVG. WJ/CALV. 99/9
ICP 410

HP 060018
AGE/CALV. 6/4
AVG. WJ/CALV. 98/3
ICP 386

♀ LAR 080050

♀ LAR 120174 HH(c)

LAR 090374
AGE/CALV. 4/1
AVG. WJ/CALV. 107/1
ICP -

HP 040076

HP 060018

GCD 050148

LAR 050303
AGE/CALV. 7/4
AVG. WJ/CALV. 100/3

♀ LAR 060224

LAR 040319
AGE/CALV. 18/13
AVG. WJ/CALV. 101/11

HP 010080

HP 990024
AGE/CALV. 9/6
AVG. WJ/CALV. 96/5

HP 970091

HP 010045
AGE/CALV. 12/9
AVG. WJ/CALV. 100/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
82	105	76	85	85	121	124

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	118	97	118	83	80	95	125	118	104	117	103	121	131	94	71

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	107	-	354	1.29

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: In kudde gebruik

LOGIX EBV Analysis: 2023-04-19

LOT 15 LEONLIZA BONSMARAS



HP 200248
2020-11-01 SP

Parentage Sire Dam
DNA ✓
Genomic



HP 140064
AGE/CALV. 9/6
AVG. WJ/CALV. 107/6
ICP 407

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

♀ LAR 080050

♀ LAR 120174 HH(c)

LAR 090374
AGE/CALV. 4/1
AVG. WJ/CALV. 107/1
ICP -

♀ VV 040046 HH(c)

HP 070111

GCD 050148

LAR 050303
AGE/CALV. 7/4
AVG. WJ/CALV. 100/3

♀ LAR 060224

LAR 040319
AGE/CALV. 18/13
AVG. WJ/CALV. 101/11

VV 010292

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

RCO 970143

HP 030106
AGE/CALV. 5/2
AVG. WJ/CALV. 91/2

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
105	122	77	100	104	120	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
103	114	109	127	83	76	106	118	115	109	98	87	110	104	115	56

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	107	-	372	1.24

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-04-19

BULLE

LOT 16 LEONLIZA BONSMARAS



HP 200162
2020-09-25
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 160246
OUD/KALW. 5/3
GEM. SI/KALW. 102/3
TKP 468

LAR 030059

AG 980338

LAR 000096
OUD/KALW. 8/6
GEM. SI/KALW. 108/6

LAR 990350

LAR 020180
OUD/KALW. 20/15
GEM. SI/KALW. 108/14
TKP 404

LAR 950050
OUD/KALW. 20/15
GEM. SI/KALW. 111/14

NFS 060016

HP 050105
OUD/KALW. 12/9
GEM. SI/KALW. 97/9

HP 100203

HP 100003

HP 130274
OUD/KALW. 6/2
GEM. SI/KALW. 109/2
TKP 421

HP 040079
OUD/KALW. 13/10
GEM. SI/KALW. 98/10

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
101	126	91	93	115	128	134

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
102	115	123	127	95	91	99	121	134	125	105	116	117	102	116	147

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	118	-	373	1.18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-04-19

LOT 17 LEONLIZA BONSMARAS



HP 200244
2020-10-31
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 170082
OUD/KALW. 6/4
GEM. SI/KALW. 93/3
TKP 435

BG 020058 Pp(c)

HP 170092 Pp(c)

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

LAR 060224

HP 060083
OUD/KALW. 11/9
GEM. SI/KALW. 97/8
TKP 385

FCT 980063

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

HDT 060002 Pp(c)

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

LAR 010297

LAR 020180
OUD/KALW. 20/15
GEM. SI/KALW. 108/14

HP 020076

HP 030005
OUD/KALW. 12/11
GEM. SI/KALW. 100/9

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
104	104	99	87	104	112	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
107	101	115	96	101	92	110	102	98	89	112	107	113	124	68	72

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	92	-	352	1.22

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Geskik vir verse

LOGIX EBV Analise: 2023-04-19

LOT 18 LEONLIZA BONSMARAS



HP 200352
2020-12-18
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 150104
OUD/KALW. 8/6
GEM. SI/KALW. 101/6
TKP 371

LAR 060224

HP 170127 HH(c)

HP 050120
OUD/KALW. 15/11
GEM. SI/KALW. 105/11
TKP 427

MMJ 030164

HP 100039
OUD/KALW. 8/5
GEM. SI/KALW. 107/5
TKP 460

LAR 010297

LAR 020180
OUD/KALW. 20/15
GEM. SI/KALW. 108/14

RCO 970143

HP 000059
OUD/KALW. 15/12
GEM. SI/KALW. 110/11

RCO 980037

MMJ 990334
OUD/KALW. 14/7
GEM. SI/KALW. 101/7

LMR 050165

HP 980064
OUD/KALW. 12/9
GEM. SI/KALW. 101/8

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
101	108	91	96	101	110	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
99	103	112	112	91	91	104	100	107	103	101	100	108	68	92	50

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	-	-	108	-	331	1.19

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-04-19

BULLS

LOT 19 LEONLIZA BONSMARAS



HP 210079
2021-05-07
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



HP 170075
AGE/CALV. 6/3
AVG. WJ/CALV. 99/3
ICP 480

JMP 080019 — **JMP 040076**
AGE/CALV. 8/4
AVG. WJ/CALV. 109/4

MCU 040002 Pp(c) — **HJB 990115 P**
AGE/CALV. 15/13
AVG. WJ/CALV. 98/13
ICP 377

HP 130040 — **MCU 010028 P**
AGE/CALV. 9/5
AVG. WJ/CALV. 109/4

HP 090020 — **PHR 030036**
AGE/CALV. 10/7
AVG. WJ/CALV. 102/7

HP 050053
AGE/CALV. 12/10
AVG. WJ/CALV. 100/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
92	101	90	94	93	108	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
93	103	107	101	92	92	103	97	105	100	104	99	108	115	101	99

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	-	-	100	-	344	1.26

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Poena LOGIX EBV Analysis: 2023-04-19

LOT 20 LEONLIZA BONSMARAS



HP 210112
2021-06-01
SP

Parentage Sire Dam
DNA ✓
Genomic



HP 140129
AGE/CALV. 9/6
AVG. WJ/CALV. 108/5
ICP 440

ZAK 120055 — **ZAK 090030**
AGE/CALV. 12/10
AVG. WJ/CALV. 100/10

ZAK 090080 — **ZAK 070012**
AGE/CALV. 14/11
AVG. WJ/CALV. 103/11

VV 040046 HH(c) — **VV 010292**
AGE/CALV. 17/13
AVG. WJ/CALV. 104/11

HP 080154 — **RCO 970143**
AGE/CALV. 7/4
AVG. WJ/CALV. 95/3
ICP 363

HP 030117
AGE/CALV. 13/10
AVG. WJ/CALV. 100/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
104	102	102	94	103	109	112

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	102	103	91	98	101	108	104	100	98	105	97	102	126	92	147

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
94	-	-	116	-	326	1.22

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse LOGIX EBV Analysis: 2023-04-19

LOT 21 LEONLIZA BONSMARAS



HP 210114
2021-06-01
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



HP 180277
AGE/CALV. 4/2
AVG. WJ/CALV. 99/2
ICP 387

AG 020251 — **AG 980338**
AGE/CALV. 17/13
AVG. WJ/CALV. 109/11

HP 090124 — **JMP 050276**
AGE/CALV. 7/4
AVG. WJ/CALV. 105/4
ICP 494

HP 140240 — **HP 050120**
AGE/CALV. 15/11
AVG. WJ/CALV. 105/11

HP 130068 — **BPJ 080022**
AGE/CALV. 18/14
AVG. WJ/CALV. 103/13

HP 100141
AGE/CALV. 7/5
AVG. WJ/CALV. 105/4

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
86	107	82	109	94	103	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
90	104	112	118	94	77	98	105	103	100	91	92	103	104	102	85

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	98	-	367	1.25

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS: LOGIX EBV Analysis: 2023-04-19

BULLE

LOT 22 LEONLIZA BONSMARAS



HP 210010
2021-03-20
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 160191
OUD/KALW. 6/5
GEM. SI/KALW. 100/3
TKP 363

☞ CEF 110301 HH(c)

☞ CEF 130317 HH(c)

CEF 100161
OUD/KALW. 12/9
GEM. SI/KALW. 103/7
TKP 387

JJ 060057

HP 100039
OUD/KALW. 8/5
GEM. SI/KALW. 107/5
TKP 460

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

JJ 020019

JJ 020146
OUD/KALW. 7/4
GEM. SI/KALW. 101/4

LMR 050165

HP 980064
OUD/KALW. 12/9
GEM. SI/KALW. 101/8

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
99	117	118	74	117	137	144

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	125	92	135	107	117	112	131	127	107	132	101	124	118	137	143

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	115	-	371	1.31

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: LOGIX EBV Analise: 2023-04-19

LOT 23 LEONLIZA BONSMARAS



HP 210105
2021-05-27
SP

Ouerskap Vaar Moer

DNS

Genomies



HP 170074
OUD/KALW. 6/3
GEM. SI/KALW. 98/3
TKP 483

☞ V 120268

HP 120082
OUD/KALW. 9/6
GEM. SI/KALW. 96/6
TKP 439

CRV 130288

HP 100042
OUD/KALW. 13/10
GEM. SI/KALW. 102/8
TKP 429

V 090260

V 050051
OUD/KALW. 11/9
GEM. SI/KALW. 103/10

☞ LAR 060224

HP 050040
OUD/KALW. 12/9
GEM. SI/KALW. 95/9

WBB 060002

EI 050141
OUD/KALW. 11/10
GEM. SI/KALW. 96/9

LMR 050165

☞ HP 020006
OUD/KALW. 15/13
GEM. SI/KALW. 100/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
96	98	99	101	97	92	102

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
94	100	99	102	101	90	111	95	100	111	97	97	96	116	111	101

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	97	-	330	1.19

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: LOGIX EBV Analise: 2023-04-19

LOT 24 LEONLIZA BONSMARAS



HP 200224
2020-10-24
SP

Ouerskap Vaar Moer

DNS

Genomies



BG 070128
OUD/KALW. 14/9
GEM. SI/KALW. 109/9
TKP 460

☞ LAR 080050

LAR 090374
OUD/KALW. 4/1
GEM. SI/KALW. 107/1
TKP -

BG 040088

BG 040007
OUD/KALW. 12/10
GEM. SI/KALW. 91/9
TKP 375

GCD 050148

LAR 050303
OUD/KALW. 7/4
GEM. SI/KALW. 100/3

☞ LAR 060224

LAR 040319
OUD/KALW. 18/13
GEM. SI/KALW. 101/11

☞ BG 020058 Pp(c)

BG 000021
OUD/KALW. 7/6
GEM. SI/KALW. 104/4

CSW 980043

BG 010032
OUD/KALW. 4/2
GEM. SI/KALW. 90/2

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
106	113	84	100	102	99	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
105	105	111	78	88	83	104	104	91	85	98	84	106	109	105	50

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	-	-	90	-	308	1.27

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Geskik vir verse LOGIX EBV Analise: 2023-04-19

BULLS

LOT 25 LEONLIZA BONSMARAS



HP 200236
2020-10-29
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



HP 170322

HP 160309
AGE/CALV. 6/4
AVG. WJ/CALV. 109/3
ICP 373

HP 080020
AGE/CALV. 13/11
AVG. WJ/CALV. 100/9
ICP 366

AJF 120346

⚡ VV 060125
AGE/CALV. 14/12
AVG. WJ/CALV. 107/11
ICP 372

⚡ LAR 060224

HP 030012
AGE/CALV. 12/10
AVG. WJ/CALV. 104/10

⚡ AJF 070139

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

VV 030016

VV 960119
AGE/CALV. 15/10
AVG. WJ/CALV. 114/9

LAR 010297

⚡ LAR 020180
AGE/CALV. 20/15
AVG. WJ/CALV. 108/14

RCO 970143

Calving Ease Value	86
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Weaner Calf Value	122
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Fertility Value	85
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Maintenance Value	72
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Cow Value	101
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Growth Value	131
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Carcass Value	132
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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
87	123	119	111	78	95	108	126	125	113	134	122	128	131	79	60

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin	
108	-	-	98	-	332	1.20	Q204X	0
							NT821	0
							F94L	0

LOGIX EBV Analysis: 2023-04-19

LOT 26 LEONLIZA BONSMARAS



HP 200337
2020-12-07
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



HP 110159
AGE/CALV. 11/7
AVG. WJ/CALV. 107/7
ICP 463

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

ZAK 120055

⚡ ZAK 160034 HH(c)

ZAK 090080
AGE/CALV. 11/8
AVG. WJ/CALV. 99/7
ICP 430

⚡ LAR 060224

HP 030106
AGE/CALV. 5/2
AVG. WJ/CALV. 91/2

ZAK 090030

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

ZAK 070012

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

LAR 010297

⚡ LAR 020180
AGE/CALV. 20/15
AVG. WJ/CALV. 108/14

RCO 970143

Calving Ease Value	93
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Weaner Calf Value	113
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Fertility Value	83
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Maintenance Value	81
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Cow Value	96
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Growth Value	121
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Carcass Value	125
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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	117	105	106	79	88	109	117	120	115	121	118	117	140	101	147

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin	
107	-	-	110	-	332	1.16	Q204X	Not Tested
							NT821	Not Tested
							F94L	Not Tested

LOGIX EBV Analysis: 2023-04-19

LOT 27 LEONLIZA BONSMARAS



HP 210039
2021-04-14
SP

Parentage Sire Dam
DNA ✓ ✓
Genomic



HP 170264
AGE/CALV. 5/3
AVG. WJ/CALV. 102/2
ICP 377

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

⚡ LAR 060224

⚡ HP 170127 HH(c)

⚡ HP 050120
AGE/CALV. 15/11
AVG. WJ/CALV. 105/11
ICP 427

⚡ AEJ 120028

HP 040022

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

LAR 010297

⚡ LAR 020180
AGE/CALV. 20/15
AVG. WJ/CALV. 108/14

RCO 970143

HP 000059
AGE/CALV. 15/12
AVG. WJ/CALV. 110/11

WAT 080263

AEJ 090120
AGE/CALV. 3/1
AVG. WJ/CALV. 101/1

Calving Ease Value	91
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Weaner Calf Value	107
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Fertility Value	85
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Maintenance Value	100
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Cow Value	96
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Growth Value	105
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Carcass Value	108
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Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
96	106	110	122	94	83	96	103	106	100	97	97	114	127	85	50

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin	
103	-	-	95	-	375	1.29	Q204X	0
							NT821	0
							F94L	0

LOGIX EBV Analysis: 2023-04-19

BULLE

LOT 28

LEONLIZA BONSMARAS



HP 200226
2020-10-24
SP

Ouerskap Vaar Moer

DNS ✓ ✓
Genomies

HP 180054



HP 170204
OUD/KALW. 5/3
GEM. SI/KALW. 104/2
TKP 444

HP 150212 HH(c)

HP 150096
OUD/KALW. 4/1
GEM. SI/KALW. 115/1
TKP -

LAR 060224

HP 030034
OUD/KALW. 15/12
GEM. SI/KALW. 99/11
TKP 382

FCT 120309

HP 130011
OUD/KALW. 9/6
GEM. SI/KALW. 102/6

HP 120122

HP 090166
OUD/KALW. 11/8
GEM. SI/KALW. 109/7

LAR 010297

LAR 020180
OUD/KALW. 20/15
GEM. SI/KALW. 108/14

HP 000025

HP 000092
OUD/KALW. 13/11
GEM. SI/KALW. 100/11

Geboortegemak
Waarde
102

Speenkalf
Waarde
115

Vrugbaarheids-
waarde
85

Onderhouds-
waarde
85

Koeiwaarde
103

Groei-
waarde
119

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
105	112	115	103	82	90	109	112	108	98	115	89	112	113	79	50

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	96	-	358	1.29

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Geskik vir verse

LOGIX EBV Analise: 2023-04-19

COWS WITH CALVES

LOT 29A LEONLIZA BONSMARAS



HP 200003
2020-02-29 SP
AGE/CALV. 3/1
AVG. WJ/CALV. 106/1
ICP -

Parentage	Sire	Dam
DNA	✓	✓
Genomic		



HP 160047
AGE/CALV. 6/3
AVG. WJ/CALV. 102/3
ICP 511

LAR 010297

AG 920097

LAR 960332
AGE/CALV. 10/8
AVG. WJ/CALV. 105/6

LAR 990350

♀ LAR 020180
AGE/CALV. 20/15
AVG. WJ/CALV. 108/14
ICP 404

♀ LAR 950050
AGE/CALV. 20/15
AVG. WJ/CALV. 111/14

FCT 080201

FCT 120053

FCT 080094
AGE/CALV. 9/5
AVG. WJ/CALV. 101/3

ZAK 020090

HP 020113
AGE/CALV. 12/10
AVG. WJ/CALV. 100/9

♀ HP 060177
AGE/CALV. 14/11
AVG. WJ/CALV. 93/10
ICP 409

Calving Ease Value	73
Weaner Calf Value	117
Fertility Value	89
Maintenance Value	80
Cow Value	99
Growth Value	124
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
77	129	104	103	99	79	107	139	120	113	123	114	119	132	88	59

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
104	117	110	-	-	-

Last Calf		Myostatin	
Calf ID	HP 220180 (F)	Q204X	0
Birth Date	2022-10-04	NT821	0
Sire ID	HP 190172	F94L	0

REMARKS: Dragtig van HP 21-025

LOGIX EBV Analysis: 2023-04-19

LOT 29B LEONLIZA BONSMARAS



HP 200009
2020-03-09 SP
AGE/CALV. 3/1
AVG. WJ/CALV. 99/1
ICP -

Parentage	Sire	Dam
DNA	✓	
Genomic		



CRV 120703
AGE/CALV. 11/8
AVG. WJ/CALV. 91/8
ICP 404

LAR 010297

AG 920097

LAR 960332
AGE/CALV. 10/8
AVG. WJ/CALV. 105/6

LAR 990350

♀ LAR 020180
AGE/CALV. 20/15
AVG. WJ/CALV. 108/14
ICP 404

♀ LAR 950050
AGE/CALV. 20/15
AVG. WJ/CALV. 111/14

JMP 010117

JMP 970203
AGE/CALV. 8/5
AVG. WJ/CALV. 106/3

JMP 040076

CRV 090081
AGE/CALV. 3/1
AVG. WJ/CALV. 117/1
ICP -

Calving Ease Value	112
Weaner Calf Value	115
Fertility Value	95
Maintenance Value	99
Cow Value	109
Growth Value	105
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
110	112	93	98	101	85	109	113	105	103	99	99	106	119	80	50

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
91	99	108	-	-	-

Last Calf		Myostatin	
Calf ID	HP 220184 (F)	Q204X	0
Birth Date	2022-10-08	NT821	0
Sire ID	HP 190172	F94L	0

REMARKS: Dragtig van HP 20-152

LOGIX EBV Analysis: 2023-04-19

LOT 29C LEONLIZA BONSMARAS



HP 200072
2020-04-17 SP
AGE/CALV. 3/1
AVG. WJ/CALV. 99/1
ICP -

Parentage	Sire	Dam
DNA	✓	✓
Genomic		



HP 150069
AGE/CALV. 8/6
AVG. WJ/CALV. 97/5
ICP 371

HP 120147

♀ LAR 060224

♀ HP 030004
AGE/CALV. 14/12
AVG. WJ/CALV. 98/12

JMP 050276

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

♀ HP 050120
AGE/CALV. 15/11
AVG. WJ/CALV. 105/11

♀ RCO 980037

BHE 990076
AGE/CALV. 18/13
AVG. WJ/CALV. 100/11

ZAK 060046

♀ HP 100184 HH(c)
AGE/CALV. 12/8
AVG. WJ/CALV. 103/8
ICP 391

♀ HP 050096
AGE/CALV. 12/9
AVG. WJ/CALV. 104/9

Calving Ease Value	76
Weaner Calf Value	121
Fertility Value	91
Maintenance Value	107
Cow Value	105
Growth Value	116
Carcass Value	119

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
71	128	92	115	89	90	114	131	117	109	92	103	110	110	110	123

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
100	109	105	-	-	-

Last Calf		Myostatin	
Calf ID	HP 220219 (F)	Q204X	0
Birth Date	2022-10-23	NT821	0
Sire ID	HP 190012	F94L	0

REMARKS: Dragtig van HP 21-025

LOGIX EBV Analysis: 2023-04-19

KOEIE MET KALWERS

LOT 30A LEONLIZA BONSMARAS

HP 200292
2020-11-15 SP
OUD/KALW. 2/1
GEM. SI/KALW. -/-TKP -

Ouerskap Vaar Moer

DNS

Genomies

HP 170218

HP 110037
OUD/KALW. 8/5
GEM. SI/KALW. 100/5
TKP 459

BPJ 080031

HP 170093
OUD/KALW. 5/3
GEM. SI/KALW. 96/3
TKP 386

HP 050096
OUD/KALW. 12/9
GEM. SI/KALW. 104/9
TKP 395

LAR 060224

LAR 010297

LAR 020180
OUD/KALW. 20/15
GEM. SI/KALW. 108/14

JMP 050276

HP 040014
OUD/KALW. 11/9
GEM. SI/KALW. 100/8

BHE 030103

HJB 000292
OUD/KALW. 16/11
GEM. SI/KALW. 98/9

HP 010080

HP 990024
OUD/KALW. 9/6
GEM. SI/KALW. 96/5

Geboortegemak Waarde 77	Speenkalf Waarde 113	Vrugbaarheids-waarde 93	Onderhouds-waarde 81	Koeiwaarde 99	Groei-waarde 120	Karkas-waarde 125
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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
83	125	102	105	93	96	104	131	123	114	121	107	118	123	95	117

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
106	101	94	-	-	-

Laaste Kalf		Miostatien	
Kalf ID	HP 230073 (M)	Q204X	1
Geb. dtm.	2023-04-25	NT821	0
Vaar ID	HP 180303	F94L	0

OPMERKINGS: **LOGIX** EBV Analise: 2023-04-19

LOT 30B LEONLIZA BONSMARAS

HP 200193
2020-10-11 SP
OUD/KALW. 2/1
GEM. SI/KALW. -/-TKP -

Ouerskap Vaar Moer

DNS

Genomies

HP 180245

HP 120060
OUD/KALW. 11/8
GEM. SI/KALW. 95/8
TKP 421

BG 020058 Pp(c)

HP 170038
OUD/KALW. 6/4
GEM. SI/KALW. 99/3
TKP 376

HP 140335
OUD/KALW. 3/2
GEM. SI/KALW. 108/1
TKP 399

LAR 140064 HH(c)

LAR 090281

LAR 110039 HH(c)
OUD/KALW. 11/8
GEM. SI/KALW. 108/7

HP 100003

HP 080168
OUD/KALW. 7/5
GEM. SI/KALW. 93/5

FCT 980063

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

VV 040046 HH(c)

HP 030005
OUD/KALW. 12/11
GEM. SI/KALW. 100/9

Geboortegemak Waarde 119	Speenkalf Waarde 111	Vrugbaarheids-waarde 102	Onderhouds-waarde 99	Koeiwaarde 113	Groei-waarde 107	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
119	106	96	88	101	97	110	111	106	97	99	95	105	113	90	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
104	105	101	-	-	-

Laaste Kalf		Miostatien	
Kalf ID	HP 230050 (F)	Q204X	0
Geb. dtm.	2023-04-12	NT821	0
Vaar ID	CSW 170184	F94L	0

OPMERKINGS: **LOGIX** EBV Analise: 2023-04-19

LOT 30C LEONLIZA BONSMARAS

HP 200222
2020-10-24 SP
OUD/KALW. 2/1
GEM. SI/KALW. -/-TKP -

Ouerskap Vaar Moer

DNS

Genomies

LAR 090281

LAR 140064 HH(c)

LAR 110039 HH(c)
OUD/KALW. 11/8
GEM. SI/KALW. 108/7
TKP 403

BG 020058 Pp(c)

HP 160194
OUD/KALW. 6/4
GEM. SI/KALW. 103/3
TKP 434

HP 050140
OUD/KALW. 14/11
GEM. SI/KALW. 98/9
TKP 422

LAR 070090

LAR 050151
OUD/KALW. 17/13
GEM. SI/KALW. 104/12

LAR 060224

LAR 080245
OUD/KALW. 14/11
GEM. SI/KALW. 103/10

FCT 980063

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

RCO 970143

HP 000194
OUD/KALW. 13/11
GEM. SI/KALW. 99/11

Geboortegemak Waarde 96	Speenkalf Waarde 106	Vrugbaarheids-waarde 101	Onderhouds-waarde 95	Koeiwaarde 105	Groei-waarde 99	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
99	108	103	109	104	91	111	102	100	92	104	96	99	121	88	84

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
101	94	100	-	-	-

Laaste Kalf		Miostatien	
Kalf ID	HP 230021 (M)	Q204X	0
Geb. dtm.	2023-03-26	NT821	0
Vaar ID	CSW 170184	F94L	0

OPMERKINGS: **LOGIX** EBV Analise: 2023-04-19

COWS WITH CALVES

LOT 31A LEONLIZA BONSMARAS



HP 200195
2020-10-12 SP
AGE/CALV. 2/1
AVG. WJ/CALV. -/-
ICP -

Parentage Sire Dam
DNA
Genomic

ZAK 120055 — ZAK 090030
ZAK 160034 HH(c) — ZAK 010016
AGE/CALV. 12/10
AVG. WJ/CALV. 100/10
ZAK 090080 — ZAK 070012
AGE/CALV. 11/8
AVG. WJ/CALV. 99/7
ICP 430
ZAK 020108
AGE/CALV. 14/11
AVG. WJ/CALV. 103/11
FCT 050041
FCT 050072
AGE/CALV. 9/8
AVG. WJ/CALV. 97/8
LMR 050165
HP 100061
AGE/CALV. 10/7
AVG. WJ/CALV. 107/6
ICP 404
HP 050005
AGE/CALV. 10/8
AVG. WJ/CALV. 109/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
98	108	106	91	106	99	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
96	115	89	94	96	110	111	108	99	103	109	107	104	109	104	147

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
103	108	107	-	-	-

Last Calf		Myostatin	
Calf ID	HP 230044 (F)	Q204X	0
Birth Date	2023-04-10	NT821	0
Sire ID	CSW 170184	F94L	0

REMARKS: LOGIX EBV Analysis: 2023-04-19

LOT 31B LEONLIZA BONSMARAS



HP 200109
2020-05-05 SP
AGE/CALV. 3/1
AVG. WJ/CALV. -/-
ICP -

Parentage Sire Dam
DNA
Genomic

LAR 060224 — LAR 010297
HP 170127 HH(c) — LAR 020180
AGE/CALV. 20/15
AVG. WJ/CALV. 108/14
RCO 970143
HP 000059
AGE/CALV. 15/12
AVG. WJ/CALV. 110/11
JJ 020019
JJ 020146
AGE/CALV. 7/4
AVG. WJ/CALV. 101/4
FCT 980067
HP 090100
AGE/CALV. 13/10
AVG. WJ/CALV. 99/9
ICP 404
HP 020091
AGE/CALV. 7/5
AVG. WJ/CALV. 105/3

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
102	118	95	89	111	103	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
103	110	120	112	91	97	110	107	101	99	110	96	109	115	99	50

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
109	93	99	-	-	-

Last Calf		Myostatin	
Calf ID	HP 230081 (F)	Q204X	Not Tested
Birth Date	2023-05-03	NT821	Not Tested
Sire ID	HP 180303	F94L	Not Tested

REMARKS: LOGIX EBV Analysis: 2023-04-19

LOT 31C LEONLIZA BONSMARAS



HP 200252
2020-11-02 SP
AGE/CALV. 2/1
AVG. WJ/CALV. -/-
ICP -

Parentage Sire Dam
DNA
Genomic

HP 180054 — FCT 120309
HP 150096
AGE/CALV. 4/1
AVG. WJ/CALV. 115/1
ICP -
HP 120122
HP 090166
AGE/CALV. 11/8
AVG. WJ/CALV. 109/7
HP 150245
HP 130036
HOT 120204
AGE/CALV. 4/1
AVG. WJ/CALV. 98/1
FCT 000065
HP 180151
AGE/CALV. 4/1
AVG. WJ/CALV. 110/1
ICP -
HP 150077
AGE/CALV. 5/2
AVG. WJ/CALV. 96/2
ICP 495
HP 090020
AGE/CALV. 13/11
AVG. WJ/CALV. 105/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
104	127	87	91	113	121	121

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
106	121	112	109	90	85	106	118	114	105	107	97	110	119	108	88

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
110	99	109	-	-	-

Last Calf		Myostatin	
Calf ID	HP 230071 (F)	Q204X	0
Birth Date	2023-04-26	NT821	0
Sire ID	HP 180303	F94L	0

REMARKS: LOGIX EBV Analysis: 2023-04-19

DRAGTIGE VERSE

LOT 32A LEONLIZA BONSMARAS

HP 200321
2020-11-26
SP

Ouerskap Vaar Moer

DNS

Genomies

HP 180245

HP 160193
OUD/KALW. 6/3
GEM. SI/KALW. 100/3
TKP 467

LAR 140064 HH(c)

HP 120060
OUD/KALW. 11/8
GEM. SI/KALW. 95/8
TKP 421

HP 140047

HP 140038
OUD/KALW. 4/2
GEM. SI/KALW. 109/2
TKP 397

LAR 090281

LAR 110039 HH(c)
OUD/KALW. 11/8
GEM. SI/KALW. 108/7

HP 100003

HP 080168
OUD/KALW. 7/5
GEM. SI/KALW. 93/5

HP 120220

HP 110103
OUD/KALW. 8/6
GEM. SI/KALW. 106/5

BHE 030083

HP 070105
OUD/KALW. 10/7
GEM. SI/KALW. 97/7

Geboortegemak Waarde 102	Speenkalf Waarde 110	Vrugbaarheids-waarde 85	Onderhouds-waarde 107	Koeiwaarde 99	Groei-waarde 123	Karkas-waarde 119
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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
103	110	92	89	86	86	110	112	122	108	93	102	108	121	106	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
102	95	96	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Dragtig van MS: HP 21-014 en HP 20-302

LOGIX EBV Analise: 2023-04-19

LOT 32B LEONLIZA BONSMARAS

HP 200278
2020-11-10
SP

Ouerskap Vaar Moer

DNS

Genomies

HP 170322

CRV 160162
OUD/KALW. 7/4
GEM. SI/KALW. 100/3
TKP 469

AJF 120346

VV 060125
OUD/KALW. 14/12
GEM. SI/KALW. 107/11
TKP 372

CRV 120375

CRV 120219
OUD/KALW. 4/2
GEM. SI/KALW. 103/2
TKP 404

AJF 070139

AJF 040172
OUD/KALW. 11/9
GEM. SI/KALW. 104/7

VV 030016

VV 960119
OUD/KALW. 15/10
GEM. SI/KALW. 114/9

AJF 030066

AG 030386
OUD/KALW. 16/12
GEM. SI/KALW. 98/12

LAR 050353

WVW 020135
OUD/KALW. 16/12
GEM. SI/KALW. 99/12

Geboortegemak Waarde 73	Speenkalf Waarde 110	Vrugbaarheids-waarde 96	Onderhouds-waarde 81	Koeiwaarde 98	Groei-waarde 126	Karkas-waarde 125
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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
73	120	108	117	84	102	114	126	123	112	121	109	116	113	105	85

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
95	98	96	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Dragtig van MS: HP 21-037 en HP 21-194

LOGIX EBV Analise: 2023-04-19

LOT 32C LEONLIZA BONSMARAS

HP 210031
2021-04-07
SP

Ouerskap Vaar Moer

DNS

Genomies

HP 180303

HP 180012
OUD/KALW. 5/2
GEM. SI/KALW. 108/2
TKP 399

V 120268

HP 120082
OUD/KALW. 9/6
GEM. SI/KALW. 96/6
TKP 439

LAR 070055

HP 120140
OUD/KALW. 7/3
GEM. SI/KALW. 103/2
TKP 528

V 090260

V 050051
OUD/KALW. 11/9
GEM. SI/KALW. 103/10

LAR 060224

HP 050040
OUD/KALW. 12/9
GEM. SI/KALW. 95/9

BG 040088

LAR 040160
OUD/KALW. 4/2
GEM. SI/KALW. 100/2

LAR 080069

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

Geboortegemak Waarde 107	Speenkalf Waarde 112	Vrugbaarheids-waarde 96	Onderhouds-waarde 99	Koeiwaarde 106	Groei-waarde 96	Karkas-waarde 101
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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
102	109	97	101	91	92	118	104	96	102	99	90	99	124	99	115

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
112	100	109	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Dragtig van MS: HP 21-037 en HP 21-194

LOGIX EBV Analise: 2023-04-19

Dier Info				Actual Values						Expected Breeding Values										Indices				Dam			
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index	
Breed Average				35	236	6.69	44.5	1.24	351	1.07	-0.22	14.4	3.8	23	10	106	-48	11.6									
Auction Average										1.32	-0.13	19.9	4.6	37	20	163	-57	17.4	2	30	103	104	109	101	5.0	103	
1	HP 200172	M	SP	37	288	5.73	43.5	1.25	369	1.60	0.48	20.6	6.3	33.1	25.6	173	-60	25.4	5	33	106	90	121	103	7	104	
2	HP 200057	M	SP	39	210	7.3	51.4	1.24	350	0.95	-0.22	13.3	0.1	20.4	17.0	77	-31	15.6	-5	3	91	108	106	94	7	109	
3	HP 200152	M	SP	38	296	5.28	44.2	1.28	362	1.11	0.25	26.8	3.0	58.3	44.4	348	-104	33.2	12	60	109	114	133	104	5	81	
4	HP 200021	M	SP	38	264	5.72	36.2	1.34	359	1.82	-0.58	25.0	0.2	56.2	40.0	269	-63	30.7	-1	48	102	123	130	100	7	104	
5	HP 200079	M	SP	38	260	6.31	52.4	1.28	348	1.25	-0.98	27.0	-1.4	53.8	38.7	236	-74	23.8	0	37	118	106	119	100	6	98	
6	HP 200213	M	SP	40	280	8.08	47.5	1.22	336	2.05	-0.43	23.6	5.1	44.4	22.5	215	-68	14.2	18	51	101	92	104	99	5	100	
7	HP 200303	M	SP	41	231	9.03	41.1	1.19	324	2.56	-0.63	21.4	0.8	39.6	22.3	167	-60	5.5	9	31	100	106	91	91	8	107	
8	HP 210021	M	SP	31	227	5.98	53.6	1.24	342	-0.25	-0.16	13.8	4.6	28.3	19.2	182	-62	15.5	3	10	103	118	106	97	5	108	
9	HP 200302	M	SP	39	242	7.65	41.5	1.22	348	1.51	0.50	20.9	5.6	37.9	14.2	149	-58	21.7	-1	32	106	95	116	101	7	108	
10	HP 210051	M	SP	32	234	7.34	57.5	1.30	372	0.34	-0.80	15.0	10.0	24.4	7.9	89	-44	22.8	-12	22	108	92	117	110	4	114	
11	HP 210087	M	SP	26	218	4.55	45.6	1.26	368	-2.63	-0.71	11.3	3.7	26.0	-13.4	134	-39	24.3	6	34	95	104	120	99	3	93	
12	HP 210048	M	SP	38	233	5.57	46.4	1.24	349	2.75	-0.47	19.7	0.5	36.7	36.4	128	-46	11.3	12	30	97	107	100	98	5	94	
13	HP 210083	M	SP	34	226	6.09	43.4	1.19	373	0.96	-0.88	15.2	3.3	24.2	19.7	96	-60	19.3	-10	0	106	96	112	110	2	111	
14	HP 210025	M	SP	37	232	5.46	40.9	1.29	354	2.14	1.19	22.5	2.9	44.2	28.2	196	-56	23.2	4	43	102	107	118	99	10	107	
15	HP 200248	M	SP	36	227	7.3	47.4	1.24	372	0.70	-0.44	20.8	6.2	40.7	7.5	181	-65	28.8	-9	28	100	107	127	107	6	102	
16	HP 200162	M	SP	35	290	6.97	47.2	1.18	373	0.81	0.05	21.2	10.3	43.8	15.0	273	-97	29.3	14	38	107	118	127	102	3	103	
17	HP 200244	M	SP	34	228	7.8	45.8	1.22	352	0.37	0.26	14.7	8.2	28.3	23.4	98	-26	8.8	7	32	103	92	96	93	4	106	
18	HP 200352	M	SP	36	220	6.52	35.8	1.19	331	1.22	-0.60	15.8	7.1	27.2	11.3	142	-54	19.3	2	27	96	108	112	101	6	114	
19	HP 210079	M	SP	34	222	5.8	43.9	1.26	344	1.78	-0.03	15.7	5.6	23.6	14.6	129	-48	12.3	0	26	104	100	101	99	3	102	
20	HP 210112	M	SP	32	221	5	38.9	1.22	326	0.66	-0.28	15.2	4.6	29.2	15.1	107	-44	5.6	-1	19	94	116	91	108	6	103	
21	HP 210114	M	SP	38	218	7.69	45.1	1.25	367	2.17	0.45	16.1	7.1	29.1	0.0	119	-49	23.1	-5	20	100	98	118	99	2	108	
22	HP 210010	M	SP	37	241	6.01	44.7	1.31	371	1.19	-0.18	25.8	1.4	50.7	45.2	237	-62	34	2	48	107	115	135	100	5	114	
23	HP 210105	M	SP	37	246	6.23	45.4	1.19	330	1.70	-0.56	14.3	3.6	22.5	6.6	105	-70	13.2	-1	10	104	97	102	98	3	100	
24	HP 200224	M	SP	34	220	5.3	42.4	1.27	308	0.57	-0.39	16.7	6.8	30.0	7.4	60	-19	-2.3	-12	24	98	90	78	109	9	95	
25	HP 200236	M	SP	37	241	8.26	45.5	1.20	332	2.47	-0.07	24.7	9.1	46.9	47.0	229	-73	18.6	20	53	108	98	111	109	4	105	

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	236	6.69	44.5	1.24	351	1.07	-0.22	14.4	3.8	23	10	106	-48	11.6	2	30	103	104	109	101	5.0	103
26	HP 200337	M	SP	37	242	6.17	39.5	1.16	332	1.88	-0.29	22.1	5.3	39.8	32.4	205	-77	15.2	17	38	107	110	106	107	7	94
27	HP 210039	M	SP	38	234	6.48	42.8	1.29	375	1.52	0.65	17.3	6.6	27.8	6.7	136	-48	26	-1	34	103	95	122	102	3	113
28	HP 200226	M	SP	32	227	6.69	42.7	1.29	358	0.59	0.16	19.7	8.0	35.4	26.2	148	-44	13.8	-8	32	103	96	103	104	3	94
29A	HP 200003	V	SP	33	244	6.04	45.1	-	-	3.45	0.57	27.4	5.0	55.5	34.8	207	-74	13.8	13	40	104	-	103	102	3	98
29B	HP 200009	V	SP	30	215	5.95	45.4	-	-	0.04	-0.64	19.9	1.8	37.6	8.8	132	-54	10.3	1	24	91	-	98	91	8	108
29C	HP 200072	V	SP	41	209	7.45	41.1	-	-	4.13	-0.09	26.8	1.6	49.3	1.4	191	-66	21.2	4	28	100	-	115	97	6	107
30A	HP 200292	V	SP	37	226	8.08	41.8	-	-	2.90	0.82	25.4	4.4	49.1	32.8	221	-76	14.7	7	40	106	-	105	96	3	111
30B	HP 200193	V	SP	29	241	6.81	44.4	-	-	-0.93	-0.28	17.1	2.7	35.1	8.7	138	-42	4	-3	22	104	-	88	99	4	111
30C	HP 200222	V	SP	35	222	7.42	43.3	-	-	1.15	0.36	18.2	4.5	26.9	14.0	104	-33	17.3	-2	15	101	-	109	103	4	103
31A	HP 200195	V	SP	36	263	6.98	40.6	-	-	1.50	-0.50	21.0	0.8	33.0	20.0	101	-53	7.7	7	22	103	-	94	100	7	112
31B	HP 200109	V	SP	32	222	5.9	46.3	-	-	0.72	0.02	19.1	9.5	31.5	20.5	110	-47	19.6	-2	28	109	-	112	106	3	100
31C	HP 200252	V	SP	34	231	9.8	55.4	-	-	0.47	0.12	23.6	7.1	40.9	17.6	175	-58	17.1	-1	29	110	-	109	110	1	111
32A	HP 200321	V	SP	34	216	8.13	44.8	-	-	0.78	-0.12	18.9	1.6	35.8	1.7	214	-63	4.7	3	26	102	-	89	100	3	91
32B	HP 200278	V	SP	37	212	7.52	35.2	-	-	3.94	0.39	23.6	6.2	45.4	32.5	221	-72	22.8	9	37	95	-	117	100	4	91
32C	HP 210031	V	SP	28	213	5.28	45.6	-	-	0.88	-1.03	18.5	2.9	29.9	9.1	88	-52	12.4	-7	15	112	-	101	108	2	95

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.	OOD. / 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)	Homosigoties 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-spierse 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