

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

LEONLIZA BONSMARAS

Veilingsdatum / Auction Date:
30 October 2024

Data soos op / Data as on:
11 October 2024



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

11 ABC 080011
AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

12 MNO 030002
AGE/CALV. 19/10
AVG. Wt/CALV. 109/10
ICP 407

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

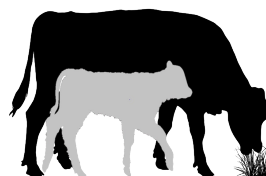
MYOSTATIN STATUS

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

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

LOGIX SELECTION VALUES

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

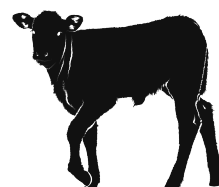


5 L♀ GIX Cow Value

Selection of:

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

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



2 L♀ GIX Weaner Calf Value

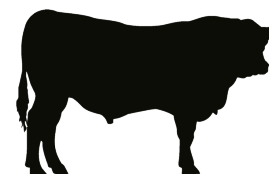
Selection of:

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



7 L♀ GIX Carcass Value

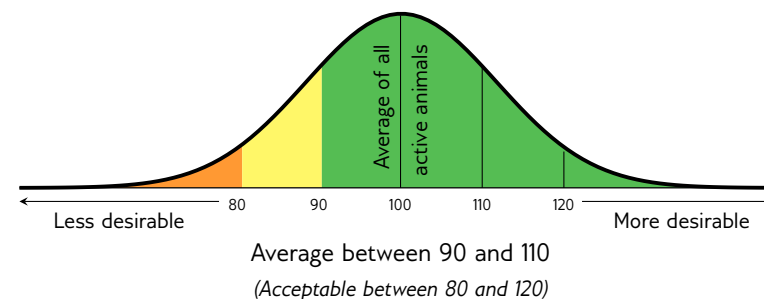
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

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

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scrot. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	99	90	97	75	92	85	100	94	93	92	123	110	104	100	79

8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

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

PHENOTYPIC VALUES

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

16 17 11 24

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

BULLS

LOT 1
LEONLIZA BONSMARAS

HP 220004
2022-03-12
SP
Parentage Sire Dam
DNA ☒
Genomic ☒


HP 190190
AGE/CALV. 5/2
AVG. Wt/CALV. 97/2
ICP 395

CSW 140089 P
CSW 110100
AGE/CALV. 13/10
AVG. Wt/CALV. 102/8
ICP 398
LAR 140064 HH(c)
HP 120249
AGE/CALV. 7/4
AVG. Wt/CALV. 92/4
ICP 485

CSW 090137 Pp(c)
CSW 110159
AGE/CALV. 11/8
AVG. Wt/CALV. 95/7
BG 070060
CSW 060022
AGE/CALV. 13/9
AVG. Wt/CALV. 106/9
LAR 090281
LAR 110039 HH(c)
AGE/CALV. 11/8
AVG. Wt/CALV. 107/8
CSW 080019
HP 050096
AGE/CALV. 12/9
AVG. Wt/CALV. 104/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
103	84	99	104	87	101	99

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
107	95	77	95	97	100	108	93	100	86	95	92	95	95	111	53

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	-	-	105	-	336	1.26

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 2
LEONLIZA BONSMARAS

HP 220114
2022-05-17
SP
Parentage Sire Dam
DNA ☒
Genomic ☒


HP 150016
AGE/CALV. 9/6
AVG. Wt/CALV. 94/5
ICP 370

BG 130077
BG 180095
BG 120022
AGE/CALV. 12/9
AVG. Wt/CALV. 104/9
ICP 388
MMJ 030164
HP 100199
AGE/CALV. 13/10
AVG. Wt/CALV. 100/9
ICP 422

CAB 110001
BG 100137
AGE/CALV. 9/5
AVG. Wt/CALV. 99/5
BG 050039
CAB 040029
AGE/CALV. 13/10
AVG. Wt/CALV. 103/10
RCO 980037
MMJ 990334
AGE/CALV. 14/7
AVG. Wt/CALV. 101/7
HP 040069
HP 060006
AGE/CALV. 9/7
AVG. Wt/CALV. 101/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
104	97	90	87	92	106	104

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	101	101	96	91	94	98	102	107	106	113	96	98	84	105	67

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	-	-	93	-	343	1.24

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 3
LEONLIZA BONSMARAS

HP 220207
2022-10-20
SP
Parentage Sire Dam
DNA ☒
Genomic ☒


HP 130281
AGE/CALV. 10/7
AVG. Wt/CALV. 104/6
ICP 420

BG 130077
BG 180095
BG 120022
AGE/CALV. 12/9
AVG. Wt/CALV. 104/9
ICP 388
VV 040046 HH(c)
HP 100035
AGE/CALV. 5/3
AVG. Wt/CALV. 100/3
ICP 409

CAB 110001
BG 100137
AGE/CALV. 9/5
AVG. Wt/CALV. 99/5
BG 050039
CAB 040029
AGE/CALV. 13/10
AVG. Wt/CALV. 103/10
VV 010292
VV 000092
AGE/CALV. 17/13
AVG. Wt/CALV. 104/11
ZAK 030082
HP 010003
AGE/CALV. 13/11
AVG. Wt/CALV. 103/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
100	116	90	89	106	120	114

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	112	113	125	95	86	104	115	117	109	109	98	112	94	91	82

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	117	-	370	1.29

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 4

LEONLIZA BONSMARAS

HP 220188
2022-10-13
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

BG 180095

HP 170317
OUD/KALW. 6/4
GEM. SI/KALW. 101/3
TKP 351

BG 130077

BG 120022
OUD/KALW. 12/9
GEM. SI/KALW. 104/9
TKP 388

CRV 130288

HP 050137
OUD/KALW. 14/11
GEM. SI/KALW. 97/11
TKP 410

CAB 110001

BG 100137
OUD/KALW. 9/5
GEM. SI/KALW. 99/5

BG 050039

CAB 040029
OUD/KALW. 13/10
GEM. SI/KALW. 103/10

WBB 060002

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

HP 020076

HP 000114
OUD/KALW. 11/8
GEM. SI/KALW. 99/8Geboortegemak
Waarde
88Speenkalv
Waarde
104Vrugbaarheids-
waarde
98Onderhouds-
waarde
80Koeiwaarde
98Groei-
waarde
111Karkas-
waarde
108

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
93	110	112	110	102	98	95	106	110	102	122	108	117	99	85	88

Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Miostatien	
100		-		-		103		-		340		1.28		Q204X 0	

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 5

LEONLIZA BONSMARAS

HP 220303
2022-11-24
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

ZAK 160034 HH(c)

HP 150020
OUD/KALW. 9/6
GEM. SI/KALW. 103/6
TKP 398

ZAK 120055

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

VY 040046 HH(c)

HP 040008
OUD/KALW. 12/9
GEM. SI/KALW. 104/10
TKP 426

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

VV 010292

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

HP 000141

HP 990174
OUD/KALW. 11/9
GEM. SI/KALW. 102/8Geboortegemak
Waarde
95Speenkalv
Waarde
106Vrugbaarheids-
waarde
90Onderhouds-
waarde
89Koeiwaarde
95Groei-
waarde
109Karkas-
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
91	114	91	94	85	101	99	113	111	115	111	113	114	121	99	145

Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH	Miostatien	
108		-		-		110		-		305		1.24	Q204X 0	

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 6

LEONLIZA BONSMARAS

HP 220068
2022-04-28
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

SYF 170091 HH(c)

HP 140309
OUD/KALW. 9/6
GEM. SI/KALW. 107/5
TKP 438

GEL 100113

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

CSW 080019

HP 080094
OUD/KALW. 7/5
GEM. SI/KALW. 99/4
TKP 381

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

CSW 040084

CSW 060022
OUD/KALW. 13/9
GEM. SI/KALW. 106/9

NFS 050252

NFS 030040
OUD/KALW. 8/5
GEM. SI/KALW. 105/5Geboortegemak
Waarde
115Speenkalv
Waarde
119Vrugbaarheids-
waarde
101Onderhouds-
waarde
85Koeiwaarde
117Groei-
waarde
95Karkas-
waarde
111

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
116	115	104	109	95	106	104	113	102	103	116	101	115	118	80	62

Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH	Miostatien	
112		-		-		99		-		346		1.28	Q204X 1	

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

BULLS

LOT 7

LEONLIZA BONSMARAS

HP 220295
2022-11-18
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

HP 200079



HP 180278

AGE/CALV. 5/3
AVG. Wt/CALV. 116/3
ICP 443

CEF 130317 HH(c)

HP 130283

AGE/CALV. 10/7
AVG. Wt/CALV. 100/6
ICP 450

HP 140240

HP 120133

AGE/CALV. 10/6
AVG. Wt/CALV. 100/6
ICP 442

CEF 110301 HH(c)

CEF 100161

AGE/CALV. 13/9
AVG. Wt/CALV. 103/7

LAR 070090

HP 060083

AGE/CALV. 11/9
AVG. Wt/CALV. 97/8

BPJ 080022

HJS 010038

AGE/CALV. 18/14
AVG. Wt/CALV. 103/13

LAR 080069

HP 040085

AGE/CALV. 12/10
AVG. Wt/CALV. 97/10Calving Ease
Value
80Weaner Calf
Value
116Fertility
Value
98Maintenance
Value
80Cow Value
102Growth
Value
110Carcass
Value
120

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
76	126	99	114	86	104	116	114	103	100	124	107	118	110	123	145

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
120	-	-	91	-	333	1.23

Myostatin

Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 8

LEONLIZA BONSMARAS

HP 220008
2022-03-13
SP

Parentage Sire Dam

DNA ✓

Genomic



HP 110014

AGE/CALV. 13/11
AVG. Wt/CALV. 98/10
ICP 383

GEL 100113

SYF 070104

AGE/CALV. 14/12
AVG. Wt/CALV. 98/10
ICP 367

HP 960151

HP 060122

AGE/CALV. 12/9
AVG. Wt/CALV. 105/8
ICP 449

GEL 060132

GEL 050008

AGE/CALV. 7/5
AVG. Wt/CALV. 105/5

ADV 030016

SYF 000059

AGE/CALV. 15/12
AVG. Wt/CALV. 101/12

GB 910079

HP 920049

AGE/CALV. 7/6
AVG. Wt/CALV. 110/6

RCO 970143

HP 020073

AGE/CALV. 11/8
AVG. Wt/CALV. 96/7Calving Ease
Value
102Weaner Calf
Value
112Fertility
Value
106Maintenance
Value
91Cow Value
112Growth
Value
107Carcass
Value
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
100	111	104	101	97	112	107	110	109	101	107	105	111	119	90	81

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	-	-	101	-	330	1.25

Myostatin

Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 9

LEONLIZA BONSMARAS

HP 220069
2022-04-28
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

HP 190274



HP 170132

AGE/CALV. 7/4
AVG. Wt/CALV. 99/4
ICP 502

AJF 120346

HP 110002

AGE/CALV. 13/10
AVG. Wt/CALV. 105/10
ICP 411

AEJ 120028

HP 100009

AGE/CALV. 9/6
AVG. Wt/CALV. 101/6
ICP 445

AJF 070139

AJF 040172

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

JMP 050276

HP 080225

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

WAT 080263

AEJ 090120

AGE/CALV. 3/1
AVG. Wt/CALV. 101/1

JJ 050056

HP 060122

AGE/CALV. 12/9
AVG. Wt/CALV. 105/8Calving Ease
Value
79Weaner Calf
Value
120Fertility
Value
97Maintenance
Value
88Cow Value
107Growth
Value
131Carcass
Value
132

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
83	129	98	122	101	91	106	128	134	123	112	120	127	114	130	65

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
111	-	-	110	-	349	1.26

Myostatin

Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 10 LEONLIZA BONSMARAS

HP 220128
2022-05-22
B

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies

HP 180095

HP 150180
OUD/KALW. 9/7
GEM. SI/KALW. 103/6
TKP 358

HP 060315
OUD/KALW. 9/3
GEM. SI/KALW. 108/3
TKP 373

BG 130077

BG 120022
OUD/KALW. 12/9
GEM. SI/KALW. 104/9
TKP 388

HP 120237

CAB 110001

BG 100137
OUD/KALW. 9/5
GEM. SI/KALW. 99/5

CE LAR 060224

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

Geboortegemak Waarde 92

Speenkalf Waarde 122

Vrugbaarheids-waarde 91

Onderhouds-waarde 87

Koeiwaarde 111

Groei-waarde 126

Karkas-waarde 126

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
98	116	125	110	91	93	103	117	129	120	111	116	125	108	86	78

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
114	-	-	113	-	356	1.26

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 11 LEONLIZA BONSMARAS

HP 220221
2022-10-25
SP

Ouerskap Vaar Moer

DNS ☒

Genomies

HP 200021

HP 190048
OUD/KALW. 5/3
GEM. SI/KALW. 107/2
TKP 368

HP 140291
OUD/KALW. 9/6
GEM. SI/KALW. 109/5
TKP 478

CE LAR 070090

HP 030178
OUD/KALW. 11/8
GEM. SI/KALW. 99/8

BG 040088

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

HP 120122

HP 120047
OUD/KALW. 12/8
GEM. SI/KALW. 99/8

CE LAR 070090

HP 030178
OUD/KALW. 11/8
GEM. SI/KALW. 99/8

BG 040088

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

HP 120122

HP 120047
OUD/KALW. 12/8
GEM. SI/KALW. 99/8

Geboortegemak Waarde 80

Speenkalf Waarde 119

Vrugbaarheids-waarde 92

Onderhouds-waarde 74

Koeiwaarde 100

Groei-waarde 132

Karkas-waarde 137

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
79	130	98	112	81	103	109	130	134	123	132	118	132	133	103	144

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
111	-	-	112	-	316	1.23

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 12 LEONLIZA BONSMARAS

HP 210225
2021-11-04
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies

HP 130036

HP 150026
OUD/KALW. 9/6
GEM. SI/KALW. 100/6
TKP 400

HP 110014
OUD/KALW. 13/11
GEM. SI/KALW. 98/10
TKP 383

AG 020251

HP 090124
OUD/KALW. 7/4
GEM. SI/KALW. 105/4
TKP 494

FCT 000065

AG 980338

AG 950206
OUD/KALW. 17/13
GEM. SI/KALW. 109/11

JMP 050276

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

BG 950063

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

HP 960151

HP 060122
OUD/KALW. 12/9
GEM. SI/KALW. 105/8

Geboortegemak Waarde 98

Speenkalf Waarde 103

Vrugbaarheids-waarde 92

Onderhouds-waarde 98

Koeiwaarde 98

Groei-waarde 113

Karkas-waarde 111

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
101	100	111	102	102	87	94	103	113	111	100	89	98	101	125	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	110	-	325	1.24

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

BULLS

LOT 13

LEONLIZA BONSMARAS

HP 220051
2022-04-15
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

HP 180023
AGE/CALV. 6/4
AVG. Wt/CALV. 112/3
ICP 442

ABB 130201 HH(c)

ABB 180009 HH(c)

ABB 140165
AGE/CALV. 10/7
AVG. Wt/CALV. 99/7
ICP 409

HP 150028

HP 140129
AGE/CALV. 10/7
AVG. Wt/CALV. 108/6
ICP 422

ABB 100076 HH(c)

AG 070075
AGE/CALV. 8/6
AVG. Wt/CALV. 97/6

JFE 100038 HH(c)

ABB 090208
AGE/CALV. 9/7
AVG. Wt/CALV. 109/5

LAR 070090

HP 110017
AGE/CALV. 6/3
AVG. Wt/CALV. 105/3

VV 040046 HH(c)

HP 080154
AGE/CALV. 7/4
AVG. Wt/CALV. 95/3Calving Ease
Value
82Weaner Calf
Value
113Fertility
Value
112Maintenance
Value
84Cow Value
111Growth
Value
113Carcass
Value
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		
81	118	109	104	110	106	107	113	116	117	116	119	114	107	84	60		
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH									Myostatin	
112		-	-	94	-	331	1.19									Q204X	

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 14

LEONLIZA BONSMARAS

HP 220187
2022-10-13
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

FCT 110081
AGE/CALV. 13/10
AVG. Wt/CALV. 102/10
ICP 405

ABB 130201 HH(c)

ABB 180009 HH(c)

ABB 140165
AGE/CALV. 10/7
AVG. Wt/CALV. 99/7
ICP 409

FCT 080118

FCT 080096
AGE/CALV. 5/3
AVG. Wt/CALV. 105/2
ICP 367

ABB 100076 HH(c)

AG 070075
AGE/CALV. 8/6
AVG. Wt/CALV. 97/6

JFE 100038 HH(c)

ABB 090208
AGE/CALV. 9/7
AVG. Wt/CALV. 109/5

FCT 050041

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

LAR 030376

FCT 040113
AGE/CALV. 7/4
AVG. Wt/CALV. 103/4Calving Ease
Value
101Weaner Calf
Value
100Fertility
Value
103Maintenance
Value
86Cow Value
100Growth
Value
106Carcass
Value
107

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
98	104	101	109	98	106	105	105	107	100	115	105	113	102	103	83
													Myostatin		
													Q204X	0	

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 15

LEONLIZA BONSMARAS

HP 220140
2022-05-26
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

HP 170149
AGE/CALV. 7/5
AVG. Wt/CALV. 93/4
ICP 414

LMR 140216

WBB 150326
AGE/CALV. 7/3
AVG. Wt/CALV. 115/3
ICP 456

AJF 120346

HP 080076
AGE/CALV. 10/8
AVG. Wt/CALV. 101/8
ICP 396

AG 100008

LMR 110009
AGE/CALV. 11/9
AVG. Wt/CALV. 106/9

WAT 050078 Pp(c)

WBB 070010
AGE/CALV. 10/7
AVG. Wt/CALV. 92/7

AJF 070139

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

HP 040069

HP 000094
AGE/CALV. 15/13
AVG. Wt/CALV. 98/13Calving Ease
Value
76Weaner Calf
Value
108Fertility
Value
91Maintenance
Value
91Cow Value
94Growth
Value
109Carcass
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
76	118	98	116	93	91	102	112	109	102	108	111	110	107	95	76
													Myostatin		
Wean Index 99		365D Index -		540D Index -		ADG Index 111		FCR Index -		Scrotum 357		LH 1.24			
													Q204X	1	

REMARKS:

LOGIX EBV Analysis: 2024-09-22

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				38	241	6.90	43.2	1.25	339	1.07 1.75	-0.25 -0.13	15.0 21.1	3.8 4.6	24 37	9 23	111 176	-48 -60	13.4 18.2	- 5	18.0 33	105	104	108	102	6.0	105
1	HP 220004	M	SP	33	214	7.28	51.7	1.26	336	0.33	0.31	12.7	-2.8	21.1	3.7	113	-25	10.4	-6	13	95	105	95	97	2	102
2	HP 220114	M	SP	39	215	7.62	43.6	1.24	343	0.36	0.15	15.4	4.0	29.7	23.7	147	-57	10.9	-3	16	95	93	96	94	6	103
3	HP 220207	M	SP	38	251	6.27	36.9	1.29	370	0.96	-0.12	20.3	7.7	40.1	19.4	192	-62	28.7	-2	32	102	117	125	104	7	100
4	HP 220188	M	SP	38	247	6.44	38.3	1.28	340	1.78	0.65	19.4	7.3	32.0	33.7	160	-50	19.2	7	37	100	103	110	101	4	108
5	HP 220303	M	SP	40	251	7.6	43	1.24	305	2.01	-0.91	21.4	1.1	38.9	21.6	166	-72	9.5	10	33	108	110	94	103	6	100
6	HP 220068	M	SP	31	238	4.08	39.5	1.28	346	-0.63	-0.15	22.0	4.9	38.3	26.7	120	-52	18.8	1	35	112	99	109	107	6	100
7	HP 220295	M	SP	43	279	9.41	49.9	1.23	333	3.70	-0.94	26.9	3.5	39.4	35.7	127	-47	22.2	5	38	120	91	114	116	3	101
8	HP 220008	M	SP	37	209	6.01	43.5	1.25	330	1.04	-0.52	19.9	4.9	35.4	17.4	154	-49	13.8	4	30	104	101	101	98	11	111
9	HP 220069	M	SP	39	246	6.57	52.4	1.26	349	2.95	0.40	28.5	3.2	48.7	22.6	274	-85	26.9	16	48	111	110	122	99	4	100
10	HP 220128	M	B	43	254	7.07	47.2	1.26	356	1.34	0.72	22.4	11.0	40.8	21.4	252	-79	19.6	13	46	114	113	110	103	7	110
11	HP 220221	M	SP	41	273	7.62	40	1.23	316	3.36	-0.40	28.7	3.3	51.7	45.4	276	-85	20.4	14	54	111	112	112	107	3	112
12	HP 210225	M	SP	38	241	7.22	39.8	1.24	325	0.93	0.30	15.2	7.1	29.3	9.0	176	-66	14.7	-9	16	99	110	102	100	6	102
13	HP 220051	M	SP	38	224	6.57	43.9	1.19	331	3.10	-0.30	23.1	6.5	37.9	27.2	189	-75	15.9	15	34	112	94	104	112	4	104
14	HP 220187	M	SP	35	243	6.23	40.3	1.28	352	1.32	-0.87	16.7	4.0	32.9	26.2	147	-47	19.1	4	32	99	98	109	102	10	107
15	HP 220140	M	SP	43	228	7.44	38	1.24	357	3.66	-0.20	23.4	3.3	37.1	18.3	154	-52	23	8	29	99	111	116	93	5	109

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)	Homosigotiets Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotopies Poena
Intercalving Period	ICP	TKP	Tussen-Kalf Periode
Birth Direct breeding value	Birth Dir.	Geb. Dir	Geboorte Direk teelwaarde
Wean Direct breeding value	Wean Dir.	Spn. Dir.	Speen Direk teelwaarde
Wean Maternal breeding value	Wean Mat.	SPn. Mat.	Speen Maternaal teelwaarde
Scrotal Circumference	Scr. Circ.	Skr. Omt.	Skrotum omtrek
Heifer Fertility	Heifer Fert.	Vers Vrugb.	Vers Vrugbaarheid
Cow Fertility	Cow Fert.	Koei Vrugb.	Koei Vrugbaarheid
Longevity	Longev.	Lankl.	Lanklewendheid
Mature Weight	Mat. Wt.	Volw. Gewig	Volwasse gewig
Average Daily Gain (g/day)	ADG	GDT	Gemiddelde Daaglikse Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness	Fat	Vet	Rugvet Diepte
Marbeling (intra-muscular fat)	Mar	Mar	Marmering (binne-spiers vet)
365-day weight index	365D Index	365D Indeks	365-dae gewig indeks
540-day weight index	540D Index	540D Indeks	540-dae gewig indeks
Length-Height ratio	LH	LH	Lengte-Hoogte Verhouding
Actual Birth weight	Birth Wt.	Geb. gewig	Werklike Geboorte gewig
205-day Dam-age corrected weight	205d Wt.	205d gewig	205-dag Moeder-ouderdom gekorrigeerde gewig
Cow-Calf Birth Ratio	CCG	KKG	Koei-Kalf Geboorte Verhouding
Cow-Calf Wean Ratio	CCW	KKS	Koei-Kalf Speen Verhouding
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks	Gemiddelde speen indeks
Number of Calves	Nr. Calves	Aant. Kalw.	Aantal kalwers
Reproduction Index	Repr. Index	Repr. Indeks	Reproduksie indeks
Animal sex: M - Male, F - Female	M / F	M / V	Dier geslag: M - Manlik, V - Vroulik