

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

BRISTOW BONSMARAS FEMALES

Veilingsdatum / Auction Date:
20 June 2024

Data soos op / Data as on:
11 June 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

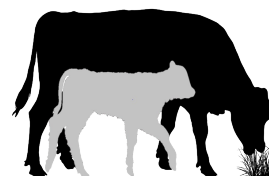
MYOSTATIN STATUS

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

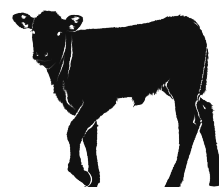


5 L♀ GIX Cow Value

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

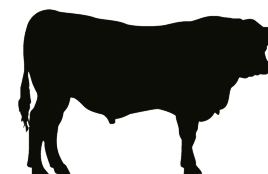
Selection of:

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



7 L♀ GIX Carcass Value

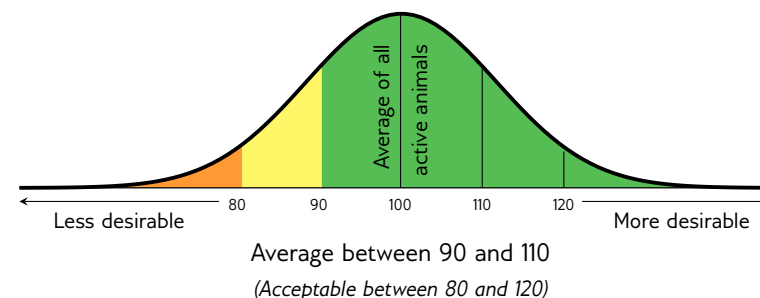
Selection for higher meat yield on carcass



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

COWS WITH CALVES

LOT 50
BRISTOW BONSMARA



JRB 170116
2017-10-09 SP
AGE/CALV. 6/5
AVG. Wt/CALV. 107/3
ICP 352



JRB 130074
AGE/CALV. 9/6
AVG. Wt/CALV. 94/5
ICP 405

Parentage Sire Dam

DNA ☒ ☒

Genomic ☒

JRB 060014
AGE/CALV. 16/11
AVG. Wt/CALV. 102/8

JRB 030098
AGE/CALV. 11/9
AVG. Wt/CALV. 101/7
ICP 385

RCO 090055
AGE/CALV. 12/9
AVG. Wt/CALV. 101/9

BBN 080132
AGE/CALV. 8/5
AVG. Wt/CALV. 103/3
ICP 417

PER 000077
JRB 990164
AGE/CALV. 16/11
AVG. Wt/CALV. 102/8

JRB 980158
JRB 950020
AGE/CALV. 16/12
AVG. Wt/CALV. 98/12

CEF 030351
RCO 070011
AGE/CALV. 12/9
AVG. Wt/CALV. 101/9

LES 040017
BBN 030100
AGE/CALV. 16/15
AVG. Wt/CALV. 98/15

Calving Ease Value 107

Weaner Calf Value 97

Fertility Value 129

Maintenance Value 96

Cow Value 117

Growth Value 93

Carcass Value 92

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	92	110	109	124	126	107	94	95	89	102	97	93	95	99	94

Wean Index		365D Index	540D Index	ADG Index	FCR Index	LH
99	95	104	-	-	-	

Last Calf		Myostatin	
Calf ID	JRB 240010 (M)	Q204X	Not Tested
Birth Date	2024-01-07	NT821	Not Tested
Sire ID	JRB 170093	F94L	Not Tested

REMARKS: 4 Months pregnant

LQIGIX EBV Analysis: 2024-05-19

LOT 51
BRISTOW BONSMARA



JRB 110134
2011-09-21 SP
AGE/CALV. 12/11
AVG. Wt/CALV. 103/8
ICP 351



BBN 050097
AGE/CALV. 10/8
AVG. Wt/CALV. 92/6
ICP 363

Parentage Sire Dam

DNA ☐

Genomic ☐

JRB 000116
AGE/CALV. 15/13
AVG. Wt/CALV. 102/11

JRB 020117
AGE/CALV. 19/16
AVG. Wt/CALV. 102/16
ICP 384

JRB 000170
AGE/CALV. 14/11
AVG. Wt/CALV. 104/10

BBN 030022
AGE/CALV. 8/6
AVG. Wt/CALV. 107/6
ICP 366

JRB 950035
JRB N 0010
AGE/CALV. 15/13
AVG. Wt/CALV. 102/11

JRB 950073
JRB 930033
AGE/CALV. 14/11
AVG. Wt/CALV. 99/10

IVY 960379 P
JRB 960089
AGE/CALV. 14/11
AVG. Wt/CALV. 104/10

MULTIPLE SIRES
BBN 000178
AGE/CALV. 6/4
AVG. Wt/CALV. 102/4

Calving Ease Value 94

Weaner Calf Value 97

Fertility Value 112

Maintenance Value 96

Cow Value 102

Growth Value 103

Carcass Value 100

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
94	110	80	106	108	121	88	102	97	89	103	106	103	100	103	96

Wean Index		365D Index	540D Index	ADG Index	FCR Index	LH
92	98	107	-	-	-	

Last Calf		Myostatin	
Calf ID	JRB 230231 (M)	Q204X	Not Tested
Birth Date	2023-12-10	NT821	Not Tested
Sire ID	JRB 170093	F94L	Not Tested

REMARKS: 4 Months pregnant

LQIGIX EBV Analysis: 2024-05-19

LOT 52
BRISTOW BONSMARA



BBN 100288
2010-11-17 SP
AGE/CALV. 13/11
AVG. Wt/CALV. 112/8
ICP 373



BBN 070061
AGE/CALV. 16/13
AVG. Wt/CALV. 97/10
ICP 397

Parentage Sire Dam

DNA ☐

Genomic ☐

JRB 030021
AGE/CALV. 15/13
AVG. Wt/CALV. 111/11

BBN 050071
AGE/CALV. 15/13
AVG. Wt/CALV. 108/11
ICP 367

JRB 020114
AGE/CALV. 13/12
AVG. Wt/CALV. 110/11

BBN 000173
AGE/CALV. 10/6
AVG. Wt/CALV. 99/6
ICP 456

JRB 980158
JRB 920148
AGE/CALV. 15/13
AVG. Wt/CALV. 111/11

LAR 000147
BBN 010208
AGE/CALV. 13/12
AVG. Wt/CALV. 110/11

IVY 970327
JRB 960135
AGE/CALV. 10/8
AVG. Wt/CALV. 95/8

Calving Ease Value 85

Weaner Calf Value 106

Fertility Value 103

Maintenance Value 82

Cow Value 106

Growth Value 96

Carcass Value 102

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
89	99	143	108	92	116	98	98	96	91	116	121	111	104	105	99

Wean Index		365D Index	540D Index	ADG Index	FCR Index	LH
100	106	102	-	-	-	

Last Calf		Myostatin	
Calf ID	JRB 230235 (M)	Q204X	Not Tested
Birth Date	2023-12-21	NT821	Not Tested
Sire ID	LFR 160001	F94L	Not Tested

REMARKS: 4 Months pregnant

LQIGIX EBV Analysis: 2024-05-19

KOEIE MET KALWERS

LOT 53			BRISTOW BONSMARA			BBN 070012			JRB 000170			Geboortegemak Waarde			Speenkalf Waarde			Vrugbaarheids-waarde			Onderhouds-waarde			Koeiwaarde			Groei-waarde			Karkas-waarde		
			JRB 150024			BBN 060110			BBN 040070			113			104			114			133			116			89			93		
2015-05-02 SP			2015-05-02 SP			GEM. SI/KALW. 101/8 TKP 386			GEM. SI/KALW. 8/6 GEM. SI/KALW. 100/5																							
GEM. SI/KALW. 9/7 TKP 395			GEM. SI/KALW. 94/4 TKP 395			GEM. SI/KALW. 13/10 TKP 386			GEM. SI/KALW. 15/13 GEM. SI/KALW. 104/12																							
Ouerskap			Ouerskap			JRB 080068			JRB 040054																							
Vaar			Vaar			JRB 020167			JRB 020167																							
Moer			Moer			JRB 090078			JRB 060014																							
DNS			DNS			GEM. SI/KALW. 8/7 GEM. SI/KALW. 98/5 TKP 352			GEM. SI/KALW. 6/4 GEM. SI/KALW. 100/2																							
Genomies			Genomies			JRB 060069			JRB 060069																							
						GEM. SI/KALW. 6/4 GEM. SI/KALW. 89/4 TKP 346			GEM. SI/KALW. 13/9 GEM. SI/KALW. 100/8																							

OPMERKINGS:

LOGIX EBV Analise: 2024-05-19

LOT 54			BRISTOW BONSMARA			CEF 030351			TBB 980102			Geboortegemak Waarde			Speenkalf Waarde			Vrugbaarheids-waarde			Onderhouds-waarde			Koeiwaarde			Groei-waarde			Karkas-waarde		
			JRB 130018			RCO 070011			RCO 040006			102			100			109			128			106			85			94		
2013-05-10 SP			2013-05-10 SP			GEM. SI/KALW. 101/9 TKP 405			GEM. SI/KALW. 14/12 GEM. SI/KALW. 98/10																							
GEM. SI/KALW. 11/9 TKP 376			GEM. SI/KALW. 99/7 TKP 376			GEM. SI/KALW. 12/9 GEM. SI/KALW. 101/9 TKP 405			GEM. SI/KALW. 11/7 GEM. SI/KALW. 108/6																							
Ouerskap			Ouerskap			JRB 040054			JRB 000170																							
Vaar			Vaar			JRB 020191			IVY 970327																							
Moer			Moer			GEM. SI/KALW. 12/10 GEM. SI/KALW. 90/7 TKP 413			GEM. SI/KALW. 12/10 GEM. SI/KALW. 93/10																							
DNS			DNS			JRB 090044			JRB 980283																							
Genomies			Genomies			GEM. SI/KALW. 12/9 GEM. SI/KALW. 90/7 TKP 413			GEM. SI/KALW. 11/8 GEM. SI/KALW. 99/7																							

OPMERKINGS:

LOGIX EBV Analise: 2024-05-19

LOT 55			BRISTOW BONSMARA			JRB 010025			IVY 960379 P			Geboortegemak Waarde			Speenkalf Waarde			Vrugbaarheids-waarde			Onderhouds-waarde			Koeiwaarde			Groei-waarde			Karkas-waarde		
			JRB 110158			JRB 000079			JRB 950017			86			82			83			84			74			88			92		
2011-11-14 SP			2011-11-14 SP			GEM. SI/KALW. 100/11 TKP 460			GEM. SI/KALW. 14/13 GEM. SI/KALW. 99/13																							
GEM. SI/KALW. 12/10 TKP 397			GEM. SI/KALW. 99/8 TKP 397			GEM. SI/KALW. 16/12 GEM. SI/KALW. 100/11 TKP 460			GEM. SI/KALW. 19/15 GEM. SI/KALW. 102/15																							
Ouerskap			Ouerskap			JRB 010075			JRB 940056																							
Vaar			Vaar			JRB 050018			JRB 950042																							
Moer			Moer			GEM. SI/KALW. 8/5 GEM. SI/KALW. 106/4 TKP 440			GEM. SI/KALW. 13/11 GEM. SI/KALW. 107/10																							
DNS			DNS			JRB 030002			JRB 950017																							
Genomies			Genomies			GEM. SI/KALW. 4/1 GEM. SI/KALW. 92/1 TKP -			GEM. SI/KALW. 16/12 GEM. SI/KALW. 103/9																							

OPMERKINGS:

LOGIX EBV Analise: 2024-05-19

COWS WITH CALVES

LOT 56
BRISTOW BONSMARA



JRB 100139
2010-12-28
SP
AGE/CALV. 13/10
AVG. Wt/CALV. 109/9
ICP 406

Parentage Sire Dam
DNA
Genomic



JRB 060032

JRB 080043
AGE/CALV. 7/4
AVG. Wt/CALV. 91/4
ICP 455

JRB 030106
AGE/CALV. 7/4
AVG. Wt/CALV. 91/4
ICP 483

JRB 010025

JRB 000079
AGE/CALV. 16/12
AVG. Wt/CALV. 100/11
ICP 460

JRB 010135

JRB 030106
AGE/CALV. 7/4
AVG. Wt/CALV. 91/4
ICP 483

IVY 960379 P

JRB 950112
AGE/CALV. 14/13
AVG. Wt/CALV. 99/13

JRB 950073

JRB 930156
AGE/CALV. 19/15
AVG. Wt/CALV. 102/15

JRB 950017

JRB 960029
AGE/CALV. 11/9
AVG. Wt/CALV. 97/9

Calving Ease Value 97

Weaner Calf Value 103

Fertility Value 103

Maintenance Value 100

Cow Value 108

Growth Value 93

Carcass Value 97

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	89	137	88	98	106	102	89	99	106	96	104	88	92	130	105

Wean Index		365D Index		540D Index		ADG Index		FCR Index		LH	
99		103		103		-		-		-	

Last Calf		Myostatin	
Calf ID	JRB 230194 (F)	Q204X	Not Tested
Birth Date	2023-11-07	NT821	Not Tested
Sire ID	LFR 160001	F94L	Not Tested

REMARKS:

LQIGX EBV Analysis: 2024-05-19

PREGNANT HEIFERS

LOT 57
BRISTOW BONSMARA



JRB 210092
2021-10-30
SP
Parentage Sire Dam
DNA
Genomic



JRB 130019

JRB 170108
AGE/CALV. 6/3
AVG. Wt/CALV. 117/3
ICP 456

JRB 110132
AGE/CALV. 9/6
AVG. Wt/CALV. 95/6
ICP 446

RCO 090055

BBN 040032
AGE/CALV. 14/11
AVG. Wt/CALV. 106/9
ICP 418

JRB 100062

JRB 110132
AGE/CALV. 9/6
AVG. Wt/CALV. 95/6
ICP 446

CEF 030351

RCO 070011
AGE/CALV. 12/9
AVG. Wt/CALV. 101/9

JRB 980246

BBN 960119
AGE/CALV. 14/7
AVG. Wt/CALV. 96/7

JRB 050017

JRB 000027
AGE/CALV. 15/11
AVG. Wt/CALV. 101/10

BBN 070012

BBN 060084
AGE/CALV. 12/7
AVG. Wt/CALV. 96/4

Calving Ease Value 101

Weaner Calf Value 119

Fertility Value 85

Maintenance Value 101

Cow Value 106

Growth Value 94

Carcass Value 106

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	110	113	121	82	89	102	104	99	97	96	109	109	108	108	105

Wean Index		365D Index		540D Index		ADG Index		FCR Index		LH	
124		119		116		-		-		-	

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: 6.5 Months pregnant

LQIGX EBV Analysis: 2024-05-19

LOT 58
BRISTOW BONSMARA



JRB 210098
2021-11-07
B
Parentage Sire Dam
DNA
Genomic



JRB 170093

JRB 140283
AGE/CALV. 9/6
AVG. Wt/CALV. 99/5
ICP 467

JRB 100115
AGE/CALV. 12/9
AVG. Wt/CALV. 111/8
ICP 383

JRB 130015

JRB 120247
AGE/CALV. 7/6
AVG. Wt/CALV. 102/5
ICP 384

JRB 100048

JRB 100115
AGE/CALV. 12/9
AVG. Wt/CALV. 111/8
ICP 383

JRB 080068

BBN 080214
AGE/CALV. 13/9
AVG. Wt/CALV. 103/9

JRB 070067

JRB 090068
AGE/CALV. 8/3
AVG. Wt/CALV. 88/2

JRB 040054

JRB 000079
AGE/CALV. 16/12
AVG. Wt/CALV. 100/11

BBM 050050

JRB 050008
AGE/CALV. 6/4
AVG. Wt/CALV. 90/3

Calving Ease Value 92

Weaner Calf Value 117

Fertility Value 110

Maintenance Value 86

Cow Value 113

Growth Value 105

Carcass Value 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
87	123	94	111	110	104	108	117	105	95	116	122	119	111	104	104

Wean Index		365D Index		540D Index		ADG Index		FCR Index		LH	
116		109		110		-		-		-	

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: 4.5 Months pregnant

LQIGX EBV Analysis: 2024-05-19

DRAGTIGE VERSE

LOT 59

BRISTOW BONSMARA



BRISTOW BONSMARA

JRB 210108

2021-11-12
SP

Ouerskap Vaar Moer

DNS

Genomies



JRB 170093

JRB 160077

OUJ/KALW. 7/3
GEM. SI/KALW. 104/3
TKP 471

JRB 130015

JRB 120247

OUJ/KALW. 7/6
GEM. SI/KALW. 102/5
TKP 384

JRB 100062

BBN 040040

OUJ/KALW. 13/11
GEM. SI/KALW. 102/9
TKP 382

JRB 080068

BBN 080214

OUJ/KALW. 13/9
GEM. SI/KALW. 103/9

JRB 070067

JRB 090068

OUJ/KALW. 8/3
GEM. SI/KALW. 88/2

JRB 050017

JRB 000027

OUJ/KALW. 15/11
GEM. SI/KALW. 101/10

JRB 980246

BBN 950096

OUJ/KALW. 13/6
GEM. SI/KALW. 102/6

Geboortegemak Waarde 92	Speenkalf Waarde 105	Vrugbaarheids- waarde 106	Onderhouds- waarde 111	Koeiwaarde 109	Groei- waarde 87	Karkas- waarde 95									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
91	95	120	98	113	94	107	95	91	87	90	112	103	98	100	101
Spn. Indeks 91		365D Indeks 111		540D Indeks 99		GDT Indeks -		VOV Indeks -		LH -		Miostatien			
												Q204X Nie Getoets			
												NT821 Nie Getoets			
												F94L Nie Getoets			

OPMERKINGS: 5 Months pregnant

LOGIX
EBV Analise: 2024-05-19

LOT 60

BRISTOW BONSMARA



BRISTOW BONSMARA

JRB 210129

2021-11-25
SP

Ouerskap Vaar Moer

DNS

Genomies



JRB 170093

JRB 140083

OUJ/KALW. 9/7
GEM. SI/KALW. 103/5
TKP 398

JRB 130015

JRB 120247

OUJ/KALW. 7/6
GEM. SI/KALW. 102/5
TKP 384

BBN 100391

JRB 120211

OUJ/KALW. 12/9
GEM. SI/KALW. 102/8
TKP 414

JRB 080068

BBN 080214

OUJ/KALW. 13/9
GEM. SI/KALW. 103/9

JRB 070067

JRB 090068

OUJ/KALW. 8/3
GEM. SI/KALW. 88/2

JRB 060258

BBN 040032

OUJ/KALW. 14/11
GEM. SI/KALW. 106/9

JRB 070067

AM 090003

OUJ/KALW. 4/1
GEM. SI/KALW. 94/1

Geboortegemak Waarde 101	Speenkalf Waarde 102	Vrugbaarheids- waarde 100	Onderhouds- waarde 96	Koeiwaarde 103	Groei- waarde 93	Karkas- waarde 101									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
100	100	108	97	99	98	110	98	93	85	101	119	112	103	104	103
Spn. Indeks 105		365D Indeks 107		540D Indeks 103		GDT Indeks -		VOV Indeks -		LH -		Miostatien			
												Q204X Nie Getoets			
												NT821 Nie Getoets			
												F94L Nie Getoets			

OPMERKINGS: 4.5 Months pregnant

LOGIX
EBV Analise: 2024-05-19

LOT 61

BRISTOW BONSMARA



BRISTOW BONSMARA

JRB 210154

2021-12-11
SP

Ouerskap Vaar Moer

DNS

Genomies



JRB 170093

JRB 120153

OUJ/KALW. 11/9
GEM. SI/KALW. 99/7
TKP 353

JRB 130015

JRB 120247

OUJ/KALW. 7/6
GEM. SI/KALW. 102/5
TKP 384

JRB 050017

JRB 070040

OUJ/KALW. 7/5
GEM. SI/KALW. 97/4
TKP 371

JRB 080068

BBN 080214

OUJ/KALW. 13/9
GEM. SI/KALW. 103/9

JRB 070067

JRB 090068

OUJ/KALW. 8/3
GEM. SI/KALW. 88/2

JRB 010075

JRB 990192

OUJ/KALW. 11/8
GEM. SI/KALW. 104/8

JRB 030025

JRB 940005

OUJ/KALW. 14/11
GEM. SI/KALW. 108/10

Geboortegemak Waarde 101	Speenkalf Waarde 98	Vrugbaarheids- waarde 100	Onderhouds- waarde 91	Koeiwaarde 97	Groei- waarde 88	Karkas- waarde 96									
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	102	98	101	98	101	104	99	90	86	109	115	105	100	103	103
Spn. Indeks 99		365D Indeks 102		540D Indeks 101		GDT Indeks -		VOV Indeks -		LH -		Miostatien			
												Q204X Nie Getoets			
												NT821 Nie Getoets			
												F94L Nie Getoets			

OPMERKINGS: 4 Months pregnant

LOGIX
EBV Analise: 2024-05-19

PREGNANT HEIFERS

LOT 62



BRISTOW BONSMARA

JRB 210182

2021-12-10
SP

Parentage Sire Dam

DNA

Genomic

BRISTOW BONSMARA

JRB 150015



JRB 170164

AGE/CALV. 6/4
AVG. Wt/CALV. 107/3
ICP 365

BBM 050050

JRB 110128

AGE/CALV. 8/5
AVG. Wt/CALV. 96/5
ICP 425

JRB 100062

BBN 050153

AGE/CALV. 12/9
AVG. Wt/CALV. 105/9
ICP 413

JRB 000116

 JRB 020117

AGE/CALV. 19/16
AVG. Wt/CALV. 102/16

JRB 060028

BBN 040050

AGE/CALV. 10/8
AVG. Wt/CALV. 97/6

JRB 050017

JRB 000027

AGE/CALV. 15/11
AVG. Wt/CALV. 101/10

JRB 010097

BBN 000169

AGE/CALV. 8/6
AVG. Wt/CALV. 88/6

Calving Ease Value
98

Weaner Calf Value
106

Fertility Value
98

Maintenance Value
98

Cow Value
103

Growth Value
97

Carcass Value
102

Calf and Mother			Fertility			Post-Wean Growth			Frame			Carcass			
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	107	100	108	102	94	103	105	97	90	100	107	105	106	104	105

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
108	101	103	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: 7.5 Months pregnant

 EBV Analysis: 2024-05-19

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 Auction Average				34	217	6.68	44.4	-	-	1.07 1.42	-0.25 -0.38	14.9 15.4	3.8 5.5	24 26	9 8	111 85	-47 -32	13.4 15.5	- 6	18.0 21	104	-	103	100	6.0	103
50	JRB 170116	F	SP	33	222	6.35	44.4	-	-	0.78	-0.97	11.3	6.8	24.6	11.2	84	-29	19.1	-3	11	99	-	109	94	6	100
51	JRB 110134	F	SP	37	208	7.12	42.2	-	-	1.68	-0.17	19.4	-1.8	28.4	12.5	98	-29	16.8	5	21	92	-	106	92	8	112
52	BBN 100288	F	SP	35	213	-	44.4	-	-	2.31	0.46	14.3	16.2	25.0	27.4	92	-32	18.1	16	31	100	-	108	97	13	109
53	JRB 150024	F	SP	29	224	-	54.3	-	-	0.08	-0.91	13.0	-0.8	21.8	-26.5	49	-17	12.5	-2	11	108	-	99	98	7	115
54	JRB 130018	F	SP	35	227	6.36	50.6	-	-	1.49	-1.19	14.5	-2.1	22.3	-20.0	56	-24	19.7	0	18	104	-	110	90	9	105
55	JRB 110158	F	SP	35	235	6.8	37.5	-	-	1.94	0.78	11.3	6.7	21.6	28.1	82	-38	6.8	-2	6	107	-	89	106	5	100
56	JRB 100139	F	SP	34	162	9.44	45.1	-	-	1.27	-0.03	9.9	14.4	18.7	4.5	108	-57	6	3	5	99	-	88	91	4	99
57	JRB 210092	F	SP	31	251	5.74	51.9	-	-	0.94	-0.29	19.3	7.6	30.6	4.8	106	-42	26.2	7	28	124	-	121	117	3	94
58	JRB 210098	F	B	34	239	6.02	38	-	-	2.55	-1.12	25.4	2.2	42.1	26.6	132	-39	19.9	18	39	116	-	111	99	6	98
59	JRB 210108	F	SP	35	197	8.54	47.7	-	-	2.02	-0.43	12.8	9.6	24.0	-1.9	66	-26	12.5	9	22	91	-	98	104	3	84
60	JRB 210129	F	SP	31	217	5.54	40	-	-	1.06	-0.38	14.8	6.2	25.9	10.7	76	-23	11.5	15	31	105	-	97	103	7	109
61	JRB 210154	F	SP	31	174	4.94	31.8	-	-	1.21	-0.64	15.9	3.1	26.8	18.9	65	-24	14	12	24	99	-	101	99	9	111
62	JRB 210182	F	SP	36	254	-	48.7	-	-	1.16	-0.04	18.1	3.7	31.8	9.0	94	-30	18.1	6	24	108	-	108	107	4	105

EXPLANATION OF CATALOGUE ABBREVIATIONS		VERDUIDELIKING VAN KATALOGUS AFKORTINGS	
Lot Number	LOT	LOT	Lot Nommer
Estimated breeding value	EBV	EBV	Beraamde teelwaarde
Parentage verification	Parentage	Ouerskap	Ouerskap verifikasie
Age in years / Number of calvings	AGE. / CALV.	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