

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

KORTKLOOF & SPENGLER BONSMARAS

Veilingsdatum / Auction Date:
11 July 2024

Data soos op / Data as on:
04 July 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

DEF 050022
7

GHI 070076 HH(c)
8

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

JKL 000077 P

ABC 080011

AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

MNO 030002
12

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

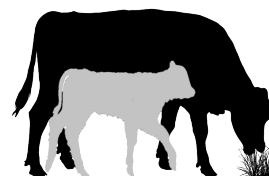
MYOSTATIN STATUS

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

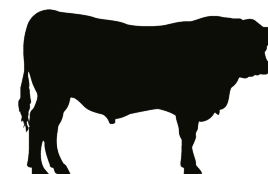
Selection of:

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



7 L♀ GIX Carcass Value

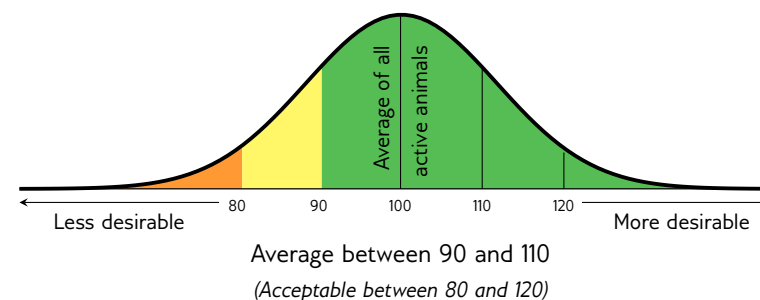
Selection for higher meat yield on carcass



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

 KORTKLOOF BONSMARAS HS 210079 Pp(c) 2021-11-09 SP Parentage Sire Dam DNA Genomic	 MCU 170132 PP(c)	MCU 130126 PP(c)	MCU 090078 P	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value																																														
		MCU 140195 P	MCU 100006 PP(c)	84	127	103	76	115	121	130																																														
		HS 130169	MCU 100031 Pp(c)																																																					
		HS 150186	MCU 020109 P																																																					
HS 190021 AGE/CALV. 5/3 AVG. Wt/CALV. 111/2 ICP 374		HDT 090002	HS 080027	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3">Calf and Mother</th> <th colspan="3">Fertility</th> <th colspan="3">Post-Wean Growth</th> <th colspan="3">Frame</th> <th colspan="3">Carcass</th> </tr> <tr> <th>Birth Dir.</th><th>Wean Dir.</th><th>Wean Mat.</th> <th>Scr. Circ.</th><th>Heifer Fert.</th><th>Cow Fert.</th> <th>Longev.</th><th>Post Wean</th><th>ADG</th><th>FCR</th> <th>Mature Weight</th><th>Height</th><th>Length</th> <th>EMA</th><th>Fat</th><th>Mar</th> </tr> </thead> <tbody> <tr> <td>80</td><td>129</td><td>112</td><td>110</td><td>90</td><td>115</td><td>107</td><td>123</td><td>122</td><td>120</td><td>128</td><td>137</td><td>135</td><td>119</td><td>116</td><td>110</td> </tr> </tbody> </table>						Calf and Mother			Fertility			Post-Wean Growth			Frame			Carcass			Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar	80	129	112	110	90	115	107	123	122	120	128	137	135	119	116	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																																									
80	129	112	110	90	115	107	123	122	120	128	137	135	119	116	110																																									
LAR 000084 HS 120114 AGE/CALV. 12/9 AVG. Wt/CALV. 102/8		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Wean Index</th><th>365D Index</th><th>540D Index</th><th>ADG Index</th><th>FCR Index</th><th>Scrotum</th><th>LH</th> </tr> </thead> <tbody> <tr> <td>108</td><td>106</td><td>106</td><td>-</td><td>-</td><td>-</td><td>-</td> </tr> </tbody> </table>			Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	108	106	106	-	-	-	-	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Myostatin</th> </tr> </thead> <tbody> <tr> <td>Q204X</td><td>0</td> </tr> <tr> <td>NT821</td><td>0</td> </tr> <tr> <td>F94L</td><td>0</td> </tr> </tbody> </table>			Myostatin		Q204X	0	NT821	0	F94L	0																											
Wean Index	365D Index				540D Index	ADG Index	FCR Index	Scrotum	LH																																															
108	106	106	-	-	-	-																																																		
Myostatin																																																								
Q204X	0																																																							
NT821	0																																																							
F94L	0																																																							
					EBV Analysis: 2024-06-19																																																			

[illegible]

LOT 3	KORTKLOOF BONSMARAS	LAR 000084	AG 960059 AGE/CALV. 12/8 AVG. Wt/CALV. 108/7	GB N 0004 AG 910220 AGE/CALV. 12/8 AVG. Wt/CALV. 108/7	Calving Ease Value 99	Weaner Calf Value 94	Fertility Value 98	Maintenance Value 92	Cow Value 91	Growth Value 104	Carcass Value 107																																															
 HS 210058 2021-02-23 SP		LAR 970205 AGE/CALV. 14/8 AVG. Wt/CALV. 104/7 ICP 396	AG 920097 LAR 910113 AGE/CALV. 12/10 AVG. Wt/CALV. 103/9	<table border="1"> <thead> <tr> <th colspan="3">Calf and Mother</th> <th colspan="3">Fertility</th> <th colspan="3">Post-Wean Growth</th> <th colspan="3">Frame</th> <th colspan="3">Carcass</th> </tr> <tr> <th>Birth Dir.</th> <th>Wean Dir.</th> <th>Wean Mat.</th> <th>Scr. Circ.</th> <th>Heifer Fert.</th> <th>Cow Fert.</th> <th>Longev.</th> <th>Post Wean</th> <th>ADG</th> <th>FCR</th> <th>Mature Weight</th> <th>Height</th> <th>Length</th> <th>EMA</th> <th>Fat</th> <th>Mar</th> </tr> </thead> <tbody> <tr> <td>94</td> <td>103</td> <td>86</td> <td>102</td> <td>98</td> <td>103</td> <td>96</td> <td>103</td> <td>108</td> <td>121</td> <td>108</td> <td>109</td> <td>100</td> <td>96</td> <td>111</td> <td>111</td> </tr> </tbody> </table>								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	103	86	102	98	103	96	103	108	121	108	109	100	96	111	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																																											
94	103	86	102	98	103	96	103	108	121	108	109	100	96	111	111																																											
Parentage Sire Dam DNA Genomic	HS 150211 AGE/CALV. 8/6 AVG. Wt/CALV. 96/5 ICP 455	HS 110077 HS 080027 AGE/CALV. 11/8 AVG. Wt/CALV. 108/8 GMP 030268	<table border="1"> <thead> <tr> <th>Wean Index</th> <th>365D Index</th> <th>540D Index</th> <th>ADG Index</th> <th>FCR Index</th> <th>Scrotum</th> <th>LH</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>102</td> <td>99</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table>								Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	100	102	99	-	-	-	-	Myostatin Q204X 0 NT821 0 F94L 0																																	
Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH																																																				
100	102	99	-	-	-	-																																																				
		HS 120128 AGE/CALV. 10/7 AVG. Wt/CALV. 107/7 ICP 448	HDT 090002 HS 090038 AGE/CALV. 10/7 AVG. Wt/CALV. 100/5	REMARKS:								LOGIX EBV Analysis: 2024-06-19																																														

BULLE

LOT 4

SPENGLER BONSMARAS

WS 210345 PP(c)
2021-11-03
B

Ouerskap Vaar Moer

DNS

Genomies

MCU 170132 PP(c)

WS 160358
OUD/KALW. 7/3
GEM. SI/KALW. 103/2
TKP 464

MCU 130126 PP(c)

MCU 090078 P

MCU 100006 PP(c)
OUD/KALW. 9/6
GEM. SI/KALW. 91/6

MCU 100031 Pp(c)

MCU 020109 P

OUD/KALW. 13/10
GEM. SI/KALW. 101/11MCU 140195 P
OUD/KALW. 9/7
GEM. SI/KALW. 107/6
TKP 399Geboortegemak
Waarde
93Speenkalv
Waarde
104Vrugbaarheids-
waarde
108Onderhouds-
waarde
89Koeiwaarde
106Groei-
waarde
102Karkas-
waarde
107

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	107	106	91	102	114	98	109	104	103	110	121	115	104	102	94

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

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-06-19

LOT 5

KORTKLOOF BONSMARAS

HS 180284
2018-08-13
SP

Ouerskap Vaar Moer

DNS

Genomies

HDT 150040 Pp(c)

HS 130137 P
OUD/KALW. 11/6
GEM. SI/KALW. 106/6
TKP 514

MCU 120032 Pp(c)

MCU 070007 P

MCU 040057
OUD/KALW. 13/10
GEM. SI/KALW. 109/6

POL 970050

HDT 990161
OUD/KALW. 15/12
GEM. SI/KALW. 103/12HDT 030085 P
OUD/KALW. 15/12
GEM. SI/KALW. 99/12
TKP 433

HDT 090002

HDT 060002 Pp(c)

HDT 060054
OUD/KALW. 9/5
GEM. SI/KALW. 102/5

JPL 030075 P

HS 090008
OUD/KALW. 13/8
GEM. SI/KALW. 101/7
TKP 520HS 990001
OUD/KALW. 11/2
GEM. SI/KALW. 100/1Geboortegemak
Waarde
99Speenkalv
Waarde
118Vrugbaarheids-
waarde
101Onderhouds-
waarde
76Koeiwaarde
111Groei-
waarde
120Karkas-
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
99	119	110	114	87	115	103	116	119	101	128	115	125	110	133	103

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
117	100	100	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Behou een mede eienaarskap

LOGIX EBV Analise: 2024-06-19

LOT 6

SPENGLER BONSMARAS

WS 210341
2021-04-02
B

Ouerskap Vaar Moer

DNS

Genomies

HS 170252

WS 100355
OUD/KALW. 13/2
GEM. SI/KALW. 100/2
TKP 405

CSW 050024

BG 020058 Pp(c)

CSW 030019
OUD/KALW. 14/11
GEM. SI/KALW. 105/10

JPL 030075 P

HS 090008
OUD/KALW. 13/8
GEM. SI/KALW. 101/7
TKP 520HS 990001
OUD/KALW. 11/2
GEM. SI/KALW. 100/1Geboortegemak
Waarde
107Speenkalv
Waarde
99Vrugbaarheids-
waarde
99Onderhouds-
waarde
104Koeiwaarde
102Groei-
waarde
90Karkas-
waarde
93

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	94	104	90	107	99	86	91	95	91	94	101	99	98	93	86

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	99	97	-	-	-	-

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: Kalwingsgemak

LOGIX EBV Analise: 2024-06-19

BULLS

LOT 7
KORTKLOOF BONSMARAS



HS 210065
2021-04-14
SP

Parentage Sire Dam

DNA

Genomic

LAR 000084



HS 130135
AGE/CALV. 11/7
AVG. Wt/CALV. 99/6
ICP 482

AG 960059

LAR 970205
AGE/CALV. 14/8
AVG. Wt/CALV. 104/7
ICP 396

HDT 090002

HS 080065
AGE/CALV. 11/9
AVG. Wt/CALV. 100/9
ICP 396

GB N 0004

AG 910220
AGE/CALV. 12/8
AVG. Wt/CALV. 108/7

AG 920097

LAR 910113
AGE/CALV. 12/10
AVG. Wt/CALV. 103/9

HDT 060002 Pp(c)

HDT 060054
AGE/CALV. 9/5
AVG. Wt/CALV. 102/5

PER 000077

Calving Ease Value
97

Weaner Calf Value
87

Fertility Value
92

Maintenance Value
88

Cow Value
83

Growth Value
101

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
92	93	99	95	94	97	94	96	105	115	112	106	96	97	107	108

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	100	95	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-06-19

LOT 8
SPENGLER BONSMARAS



WS 220366
2022-01-21
B

Parentage Sire Dam

DNA

Genomic

HS 180284



WS 190006
AGE/CALV. 4/2
AVG. Wt/CALV. 102/2
ICP 372

HDT 150040 Pp(c)

HS 130137 P
AGE/CALV. 11/6
AVG. Wt/CALV. 106/6
ICP 514

MCU 120032 Pp(c)

HDT 030085 P
AGE/CALV. 15/12
AVG. Wt/CALV. 99/12

HDT 090002

HS 090008
AGE/CALV. 13/8
AVG. Wt/CALV. 101/7

Calving Ease Value
100

Weaner Calf Value
102

Fertility Value
104

Maintenance Value
90

Cow Value
104

Growth Value
-

Carcass 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
102	104	105	102	100	111	94	106	105	96	109	108	109	100	110	94

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	105	107	-	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2024-06-19

LOT 9
KORTKLOOF BONSMARAS



HS 210061
2021-03-13
SP

Parentage Sire Dam

DNA

Genomic

LAR 000084



HS 170264
AGE/CALV. 6/4
AVG. Wt/CALV. 103/3
ICP 329

AG 960059

LAR 970205
AGE/CALV. 14/8
AVG. Wt/CALV. 104/7
ICP 396

HS 110077

HS 140272 Pp(c)
AGE/CALV. 10/7
AVG. Wt/CALV. 94/6
ICP 471

GB N 0004

AG 910220
AGE/CALV. 12/8
AVG. Wt/CALV. 108/7

AG 920097

LAR 910113
AGE/CALV. 12/10
AVG. Wt/CALV. 103/9

JMP 030268

HS 080027
AGE/CALV. 11/8
AVG. Wt/CALV. 108/8

HDT 090002

HS 050031
AGE/CALV. 14/9
AVG. Wt/CALV. 108/9

Calving Ease Value
103

Weaner Calf Value
90

Fertility Value
103

Maintenance Value
91

Cow Value
93

Growth Value
100

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
98	95	96	99	106	104	92	101	104	118	108	105	95	93	110	109

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	107	102	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-06-19

BULLE

LOT 10

SPENGLER BONSMARAS

WS 220365 PP(c)
2022-01-20
B

Ouerskap Vaar Moer

DNS

Genomies

MCU 170132 PP(c)

WS 180323
OUD/KALW. 5/4
GEM. SI/KALW. 100/3
TKP 338

MCU 130126 PP(c)

MCU 090078 P

MCU 100006 PP(c)
OUD/KALW. 9/6
GEM. SI/KALW. 91/6

MCU 100031 Pp(c)

MCU 020109 P

OUD/KALW. 13/10
GEM. SI/KALW. 101/11MCU 140195 P
OUD/KALW. 9/7
GEM. SI/KALW. 107/6
TKP 399Geboortegemak
Waarde
101Speenkalv
Waarde
95Vrugbaarheids-
waarde
109Onderhouds-
waarde
93Koeiwaarde
101Groei-
waarde
98Karkas-
waarde
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
99	98	101	87	104	112	99	102	100	100	106	117	110	100	101	93

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	93	104	-	-	-	-

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-06-19

LOT 11

KORTKLOOF BONSMARAS

HS 210071 P
2021-07-02
SP

Ouerskap Vaar Moer

DNS

Genomies

JL 100198

HS 130134 HH(c)
OUD/KALW. 11/8
GEM. SI/KALW. 106/8
TKP 418

AG 040310

AG 020251

AG 930063
OUD/KALW. 19/14
GEM. SI/KALW. 104/13

CX N 0029

EI J 0262
OUD/KALW. 9/6
GEM. SI/KALW. 108/5

HDT 060002 Pp(c)

HDT 060054
OUD/KALW. 9/5
GEM. SI/KALW. 102/5

PER 000077

HS 030171
OUD/KALW. 10/5
GEM. SI/KALW. 102/4EI 940254
OUD/KALW. 18/13
GEM. SI/KALW. 104/12
TKP 473

HDT 090002

HS 080027
OUD/KALW. 11/8
GEM. SI/KALW. 108/8
TKP 403Geboortegemak
Waarde
105Speenkalv
Waarde
99Vrugbaarheids-
waarde
95Onderhouds-
waarde
95Koeiwaarde
98Groei-
waarde
105Karkas-
waarde
106

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	92	116	100	93	101	98	91	108	115	102	111	106	111	99	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	97	101	-	-	-	-

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: Kalwingsgemak

LOGIX EBV Analise: 2024-06-19

LOT 12

KORTKLOOF BONSMARAS

HS 210077 Pp(c)
2021-11-04
SP

Ouerskap Vaar Moer

DNS

Genomies

HS 180284

HS 140272 Pp(c)
OUD/KALW. 10/7
GEM. SI/KALW. 94/6
TKP 471

HDT 150040 Pp(c)

MCU 120032 Pp(c)

HDT 030085 P
OUD/KALW. 15/12
GEM. SI/KALW. 99/12

HDT 090002

HS 090008
OUD/KALW. 13/8
GEM. SI/KALW. 101/7

HDT 060002 Pp(c)

HDT 060054
OUD/KALW. 9/5
GEM. SI/KALW. 102/5HS 130137 P
OUD/KALW. 11/6
GEM. SI/KALW. 106/6
TKP 514

HDT 090002

HS 050031
OUD/KALW. 14/9
GEM. SI/KALW. 108/9
TKP 431Geboortegemak
Waarde
125Speenkalv
Waarde
96Vrugbaarheids-
waarde
102Onderhouds-
waarde
82Koeiwaarde
101Groei-
waarde
105Karkas-
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
121	93	103	97	101	105	97	91	106	102	120	108	108	101	128	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
90	94	96	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Gebruik in kudde, Kalwingsgemak

LOGIX EBV Analise: 2024-06-19

BULLS

LOT 13

SPENGLER BONSMARAS

WS 210349 Pp(c)
2021-12-11
B

Parentage Sire Dam

DNA

Genomic

MCU 170132 PP(c)

WS 120357
AGE/CALV. 11/3
AVG. Wt/CALV. 104/2
ICP 380

MCU 130126 Pp(c)

MCU 090078 P

MCU 100006 Pp(c)
AGE/CALV. 9/6
AVG. Wt/CALV. 91/6

MCU 100031 Pp(c)

MCU 020109 P
AGE/CALV. 13/10
AVG. Wt/CALV. 101/11MCU 140195 P
AGE/CALV. 9/7
AVG. Wt/CALV. 107/6
ICP 399Calving Ease
Value
81Weaner Calf
Value
112Fertility
Value
107Maintenance
Value
86Cow Value
107Growth
Value
107Carcass
Value
113

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	107	96	100	115	96	115	109	106	114	126	121	109	102	96
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin							
108		103	95	-	-	-	-	Q204X Not Tested							
								NT821 Not Tested							
								F94L Not Tested							

REMARKS:

LOGIX EBV Analysis: 2024-06-19

LOT 14

KORTKLOOF BONSMARAS

HS 220096
2022-01-30
SP

Parentage Sire Dam

DNA

Genomic

HS 180284

HS 170267
AGE/CALV. 6/4
AVG. Wt/CALV. 105/3
ICP 368

HDT 150040 Pp(c)

MCU 120032 Pp(c)

HDT 030085 P
AGE/CALV. 15/12
AVG. Wt/CALV. 99/12

HDT 090002

HS 090008
AGE/CALV. 13/8
AVG. Wt/CALV. 101/7

JMP 030268

HS 080027
AGE/CALV. 11/8
AVG. Wt/CALV. 108/8

LAR 000084

HS 120114
AGE/CALV. 12/9
AVG. Wt/CALV. 102/8HS 130137 P
AGE/CALV. 11/6
AVG. Wt/CALV. 106/6
ICP 514

HS 110077

HS 150186
AGE/CALV. 9/6
AVG. Wt/CALV. 110/5
ICP 446Calving Ease
Value
83Weaner Calf
Value
115Fertility
Value
96Maintenance
Value
81Cow Value
102Growth
Value
117Carcass
Value
122

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	121	107	118	83	108	107	114	117	110	122	117	121	108	123	112
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin							
114		99	109	-	-	-	-	Q204X Not Tested							
								NT821 Not Tested							
								F94L Not Tested							

REMARKS:

LOGIX EBV Analysis: 2024-06-19

LOT 15

SPENGLER BONSMARAS

WS 220352 Pp(c)
2022-01-05
B

Parentage Sire Dam

DNA

Genomic

HS 180284

WS 160359
AGE/CALV. 7/3
AVG. Wt/CALV. 103/3
ICP 357

HDT 150040 Pp(c)

MCU 120032 Pp(c)

HDT 030085 P
AGE/CALV. 15/12
AVG. Wt/CALV. 99/12

HDT 090002

HS 090008
AGE/CALV. 13/8
AVG. Wt/CALV. 101/7HS 130137 P
AGE/CALV. 11/6
AVG. Wt/CALV. 106/6
ICP 514Calving Ease
Value
93Weaner Calf
Value
103Fertility
Value
108Maintenance
Value
90Cow Value
106Growth
Value
-Carcass
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
97	106	108	102	105	113	95	104	105	96	109	108	109	99	110	94
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin							
99		97	92	-	-	-	-	Q204X Not Tested							
								NT821 Not Tested							
								F94L Not Tested							

REMARKS: Poena

LOGIX EBV Analysis: 2024-06-19

BULLE

LOT 16 KORTKLOOF BONSMARAS



HS 210074
2021-07-20
SP

Ouerskap Vaar Moer

DNS

Genomies



HS 170245

HS 130134 HH(c)
OUD/KALW. 11/8
GEM. SI/KALW. 106/8
TKP 418

HDT 090002

HS 130137 P
OUD/KALW. 11/6
GEM. SI/KALW. 106/6
TKP 514

HS 090008
OUD/KALW. 13/8
GEM. SI/KALW. 101/7
TKP 520

AG 960059

LAR 970205
OUD/KALW. 14/8
GEM. SI/KALW. 104/7

HDT 090002

HS 080027
OUD/KALW. 9/8
GEM. SI/KALW. 108/8

HDT 060002 Pp(c)

HDT 060054
OUD/KALW. 9/5
GEM. SI/KALW. 102/5

JPL 030075 P

HS 990001
OUD/KALW. 11/2
GEM. SI/KALW. 100/1

Geboortegemak Waarde 99	Speenkalf Waarde 100	Vrugbaarheids- waarde 92	Onderhouds- waarde 80	Koeiwaarde 93	Groei- waarde 110	Karkas- waarde 117									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei	Raam		Karkas						
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
97	104	106	99	89	103	94	103	114	118	123	117	111	108	123	103
Spn. Indeks		365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	Miostation							
104		103	98	-	-	-	-	Q204X Nie Getoets							
								NT821 Nie Getoets							
								F94L Nie Getoets							

OPMERKINGS:

LOGIX EBV Analise: 2024-06-19

DRAGTIGE KOEIE

LOT 18 KORTKLOOF BONSMARAS



HS 130137 P
2013-02-02
SP

OUD/KALW. 11/6
GEM. SI/KALW. 106/6
TKP 514

Ouerskap Vaar Moer

DNS

Genomies



HDT 090002

HDT 060054
OUD/KALW. 9/5
GEM. SI/KALW. 102/5
TKP 478

JPL 030075 P

HS 090008
OUD/KALW. 13/8
GEM. SI/KALW. 101/7
TKP 520

HS 990001
OUD/KALW. 11/2
GEM. SI/KALW. 100/1
TKP 369

HDT 030033 P

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

LAR 010234

HDT 010407 P
OUD/KALW. 14/12
GEM. SI/KALW. 106/11

JPL 930050

JPL 990010
OUD/KALW. 10/7
GEM. SI/KALW. 102/7

Geboortegemak Waarde 93	Speenkalf Waarde 113	Vrugbaarheids- waarde 87	Onderhouds- waarde 79	Koeiwaarde 98	Groei- waarde 106	Karkas- waarde 117									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei	Raam		Karkas						
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
92	117	109	91	79	104	95	116	110	109	124	114	110	109	133	96
Spn. Indeks		365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH	Miostation								
116		119	116	-	-	-	Q204X Nie Getoets								
								NT821 Nie Getoets							
								F94L Nie Getoets							

OPMERKINGS:

LOGIX EBV Analise: 2024-06-19

LOT 19A KORTKLOOF BONSMARAS



HS 130135
2013-01-22
B

OUD/KALW. 11/7
GEM. SI/KALW. 99/6
TKP 482

Ouerskap Vaar Moer

DNS

Genomies



HDT 090002

HDT 060054
OUD/KALW. 9/5
GEM. SI/KALW. 102/5
TKP 478

PER 000077

HS 080065
OUD/KALW. 11/9
GEM. SI/KALW. 100/9
TKP 396

HDT 030033 P

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

LAR 010234

HDT 010407 P
OUD/KALW. 14/12
GEM. SI/KALW. 106/11

VV 940061

PER 950026
OUD/KALW. 6/4
GEM. SI/KALW. 101/3

Geboortegemak Waarde 107	Speenkalf Waarde 87	Vrugbaarheids- waarde 88	Onderhouds- waarde 90	Koeiwaarde 83	Groei- waarde 97	Karkas- waarde 100											
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei	Raam		Karkas								
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar		
103	91	99	82	85	98	97	85	98	101	109	104	98	101	115	102		
Spn. Indeks		365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH	Laaste Kalf			Miostation							
91		96	94	-	-	-	Kalf ID	HS 230171 (M)			Q204X Nie Getoets						
								Geb. dtm.	2023-10-18			NT821 Nie Getoets					
								Vaar ID	HS 180284			F94L Nie Getoets					

OPMERKINGS:

LOGIX EBV Analise: 2024-06-19

PREGNANT COWS

LOT 19B
KORTKLOOF BONSMARAS



HS 130136 P
2013-02-03
SP
AGE/CALV. 11/7
AVG. Wt/CALV. 90/6
ICP 459



HDT 090002

HDT 060002 Pp(c)

HDT 060054
AGE/CALV. 9/5
AVG. Wt/CALV. 102/5
ICP 478

VV 010061

HS 080086
AGE/CALV. 11/8
AVG. Wt/CALV. 95/7
ICP 418

HS 000042
AGE/CALV. 12/4
AVG. Wt/CALV. 97/4
ICP 453

HDT 030033 P
HDT 020026 P
AGE/CALV. 12/9
AVG. Wt/CALV. 98/9
LAR 010234
HDT 010407 P
AGE/CALV. 14/12
AVG. Wt/CALV. 106/11
VV 960318
VV 960340
AGE/CALV. 15/12
AVG. Wt/CALV. 106/10

Calving Ease Value 121	Weaner Calf Value 86	Fertility Value 87	Maintenance Value 98	Cow Value 83	Growth Value 85	Carcass Value 90
---	---------------------------------------	-------------------------------------	---------------------------------------	-------------------------------	----------------------------------	-----------------------------------

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
117	92	76	74	93	89	96	93	87	98	101	93	85	86	118	93

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
94	99	96	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA

Genomic

REMARKS:

LOGIX EBV Analysis: 2024-06-19

LOT 19C
KORTKLOOF BONSMARAS



HS 120114
2012-06-02
SP
AGE/CALV. 12/9
AVG. Wt/CALV. 102/8
ICP 394



VV 050378 P

VV 020299

VV 990390
AGE/CALV. 13/11
AVG. Wt/CALV. 106/11
ICP 384

CEF 050392

HS 100051
AGE/CALV. 13/8
AVG. Wt/CALV. 95/8
ICP 524

HS 080065
AGE/CALV. 11/9
AVG. Wt/CALV. 100/9
ICP 396

VV 990318
VV 970134
AGE/CALV. 8/5
AVG. Wt/CALV. 109/4
VV 970068
VV 910324
AGE/CALV. 17/14
AVG. Wt/CALV. 103/13
CEF 020328
CEF 000177
AGE/CALV. 15/12
AVG. Wt/CALV. 94/11
PER 000077

Calving Ease Value 104	Weaner Calf Value 93	Fertility Value 103	Maintenance Value 101	Cow Value 97	Growth Value 95	Carcass Value 94
---	---------------------------------------	--------------------------------------	--	-------------------------------	----------------------------------	-----------------------------------

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	97	92	127	92	113	104	90	92	88	98	104	100	89	101	121

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

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA

Genomic

REMARKS:

LOGIX EBV Analysis: 2024-06-19

LOT 20A
KORTKLOOF BONSMARAS



HS 150205
2015-07-04
B
AGE/CALV. 9/5
AVG. Wt/CALV. 98/4
ICP 444



HS 110076

JMP 030268

HS 080027
AGE/CALV. 11/8
AVG. Wt/CALV. 108/8
ICP 403

PER 000077

HS 080065
AGE/CALV. 11/9
AVG. Wt/CALV. 100/9
ICP 396

GBS 990089
JMP 000266 P
AGE/CALV. 12/8
AVG. Wt/CALV. 102/7
PER 000077
HS 030171
AGE/CALV. 10/5
AVG. Wt/CALV. 102/4
VV 940061
PER 950026
AGE/CALV. 6/4
AVG. Wt/CALV. 101/3

Calving Ease Value 97	Weaner Calf Value 92	Fertility Value 122	Maintenance Value 89	Cow Value 107	Growth Value 98	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
95	92	114	96	104	134	101	82	98	99	109	109	104	102	109	116

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
95	101	104	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA

Genomic

REMARKS:

LOGIX EBV Analysis: 2024-06-19

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				37	237	8.04	47.6	-	-	1.07 1.31	-0.26 -0.56	14.9 16.3	3.8 4.7	24 29	9 22	111 136	-47 -56	13.4 12.4	- 9	18.0 27	102	-	98	102	5.0	99
1	HS 210079	M	SP	39	335	9.07	59.4	-	-	3.25	-0.88	28.2	7.3	46.0	41.0	216	-80	19.2	30	57	108	-	110	111	3	109
2	WS 200321	M	B	37	234	-	61	-	-	0.97	-0.11	15.7	6.8	28.7	15.6	140	-59	10.9	12	29	102	-	96	104	3	102
3	HS 210058	M	SP	37	240	-	47.1	-	-	1.70	-1.11	16.1	-0.1	30.3	17.9	150	-81	14.4	7	18	100	-	102	96	6	101
4	WS 210345	M	B	37	310	7.12	54.6	-	-	1.78	-0.14	18.2	5.6	34.3	20.0	129	-52	8	17	35	100	-	91	103	3	87
5	HS 180284	M	SP	37	203	-	51.2	-	-	1.23	-0.41	23.4	6.6	41.6	40.2	203	-50	22.1	12	46	117	-	114	106	6	85
6	WS 210341	M	B	35	224	-	54.8	-	-	0.27	-0.25	12.4	5.0	20.6	2.4	86	-33	7.4	1	17	100	-	90	100	2	77
7	HS 210065	M	SP	41	220	-	48.8	-	-	1.92	-1.00	11.8	3.6	24.7	22.0	136	-73	10.2	4	14	101	-	95	99	7	92
8	WS 220366	M	B	35	214	7.61	43.5	-	-	0.87	0.02	16.6	5.3	32.3	19.6	137	-42	14.5	7	29	101	-	102	102	2	97
9	HS 210061	M	SP	36	254	-	40	-	-	1.25	-1.10	12.7	2.5	29.2	18.6	132	-77	12.8	4	13	108	-	99	103	4	112
10	WS 220365	M	B	37	197	8.81	51.3	-	-	1.21	-0.55	14.0	4.2	29.8	15.4	110	-47	5.5	13	29	91	-	87	100	4	122
11	HS 210071	M	SP	38	255	-	46.8	-	-	0.96	-0.97	11.3	8.5	20.9	11.1	149	-71	13.5	9	24	98	-	100	106	8	105
12	HS 210077	M	SP	32	279	6.4	42.7	-	-	-1.20	-1.05	11.6	4.6	22.3	31.2	140	-51	11.7	6	27	90	-	97	94	7	99
13	WS 210349	M	B	44	268	9.36	55.2	-	-	3.12	-0.22	23.1	5.8	38.8	24.9	152	-57	10.9	21	42	108	-	96	104	3	99
14	HS 220096	M	SP	46	307	8.68	47.4	-	-	3.20	-0.62	24.4	5.9	39.3	33.3	191	-63	24.5	14	41	114	-	118	105	4	105
15	WS 220352	M	B	38	243	8.26	45.7	-	-	1.39	0.44	17.6	6.2	30.5	19.5	136	-41	14.4	6	28	99	-	102	103	3	105
16	HS 210074	M	SP	38	267	-	42.4	-	-	1.36	-0.51	16.9	5.6	29.9	34.8	177	-77	12.7	13	30	104	-	99	106	6	85
18	HS 130137	F	SP	33	209	8.15	43.6	-	-	1.91	-0.41	22.5	6.3	40.5	36.3	157	-62	8	11	29	116	-	91	101	8	90
19A	HS 130135	F	B	35	173	8.33	35.2	-	-	0.72	-0.86	10.6	3.5	15.7	19.6	103	-49	2.3	3	16	91	-	82	100	9	106
19B	HS 130136	F	SP	29	171	7.07	34.1	-	-	-0.75	-1.00	11.5	-3.2	22.6	10.7	50	-44	-2.3	-6	2	94	-	74	95	8	108
19C	HS 120114	F	SP	36	192	8.57	50	-	-	0.62	-0.29	13.4	1.5	19.3	6.7	72	-28	29.6	3	18	109	-	127	95	8	88
20A	HS 150205	F	B	38	178	7.04	44.4	-	-	1.67	-0.71	11.2	7.9	13.4	19.3	99	-46	10.8	7	23	95	-	96	100	9	106

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-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