

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

PALMIETFONTEIN BONSMARAS

Veilingsdatum / Auction Date:

01 December 2024

Data soos op / Data as on:

20 September 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

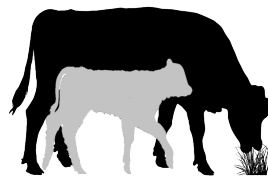
MYOSTATIN STATUS

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

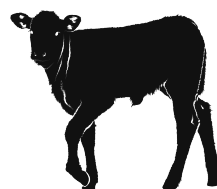


5 L♀ GIX Cow Value

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

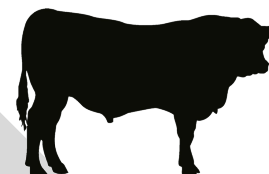
Selection of:

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



7 L♀ GIX Carcass Value

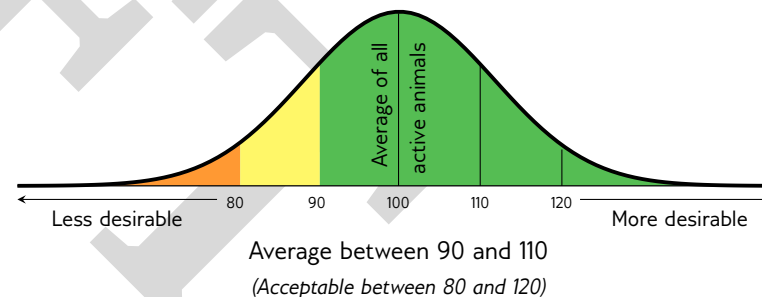
Selection for higher meat yield on carcass



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
Cow & Heifer	7	Carcass Value	VarcV	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less					More
		Production Value	PV	Combination of Cow- and Growth values (Rand-value)	Profitable animals	Loss					Profit
	8	Birth Weight Direct	BD	Birth weight (Calf's genetic ability)	Average birth weight	Heavy					Light
		Birth Weight Maternal	BM	Birth weight (Cow's genetic ability)	Easy calving	Heavy					Light
	9	Weaning Weight Direct	WD	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light					Heavy
	10	Weaning Weight Maternal	WM	Weaning weight (Cow's genetic ability)	Good mothers	Poor					Good
	18	Mature Cow Weight	MW	Cow weight at weaning of first three calves	Average mature cow weight	Light			*	*	Heavy
		Cow-Calf Birth	CCB	EBV Birth Direct / EBV Mature Cow weight	Average	Low					High
Fertility		Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low					High
	12	Heifer Fertility	HF	Age at first calving	Fertile heifers	Less					More
	13	Cow Fertility	CFE	First 3 inter-calving periods (ICPs)	Fertile cows	Less					More
	11	Scrotal Circumference	SC	Scrotal circumference as measured during the growth test	Fertile bulls	Less					More
Growth & Frame	14	Longevity	LG	Retention of progeny	Acceptable progeny	Poor					Good
	15	Post-Wean Weight	PWn	12- and 18 month weights	Good post-wean growth	Low				*	High
	16	Average Daily Gain	ADG	Average daily gain	Good growth	Poor					Good
	17	Feed Conversion Ratio	FCR	100g feed intake / g weight gain	Feed efficiency	Poor					Good
		Final Test Weight	FW	Final weight in the growth test	Heavy carcass	Light				*	Heavy
	19	Height	H	Shoulder / Hip height in growth test	Average height	Short					Tall
	20	Length	L	Length in growth test	Longer for more muscle	Short					Long
	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

QCF 230001
2023-02-01
SP

Parentage Sire Dam

DNA

Genomic

MBT 200180
AGE/CALV. 4/1
AVG. W/I/CALV. 108/1
ICP -

LAR 130294 HH(c)

MBT 110335
AGE/CALV. 13/10
AVG. W/I/CALV. 100/9
ICP 369

MBT 140032 HH(c)

MBT 160185
AGE/CALV. 8/5
AVG. W/I/CALV. 102/3
ICP 379

LAR 110071

LAR 070264
AGE/CALV. 15/12
AVG. W/I/CALV. 100/11

PHR 070283

MBT 080016
AGE/CALV. 9/7
AVG. W/I/CALV. 97/6

V 080032

CEG 060347
AGE/CALV. 11/9
AVG. W/I/CALV. 106/9

MBT 130003

MBT 070153
AGE/CALV. 14/12
AVG. W/I/CALV. 99/11Calving Ease
Value
102Weaner Calf
Value
107Fertility
Value
102Maintenance
Value
91Cow Value
106Growth
Value
127Carcass
Value
119

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
102	107	102	105	94	107	107	113	115	100	108	115	112	122	98	106
													Myostatin		
													Q204X		0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 2

PALMIETFONTEIN BONSMARAS

QCF 230016 HH(c)
2023-02-07
SP

Parentage Sire Dam

DNA

Genomic

QCF 180006
AGE/CALV. 6/3
AVG. W/I/CALV. 94/3
ICP 355

LAR 130294 HH(c)

CEG 070093 HH(c)
AGE/CALV. 17/13
AVG. W/I/CALV. 96/13
ICP 384

GA 150328 Pp(c)

QCF 160021
AGE/CALV. 8/5
AVG. W/I/CALV. 105/3
ICP 385

LAR 110071

LAR 070264
AGE/CALV. 15/12
AVG. W/I/CALV. 100/11

HJB 040229

CEG 990168
AGE/CALV. 12/9
AVG. W/I/CALV. 104/8

DZT 110273

WSS 130015 P
AGE/CALV. 10/8
AVG. W/I/CALV. 95/5

JPL 120093 P

MBT 120174
AGE/CALV. 12/9
AVG. W/I/CALV. 96/8Calving Ease
Value
91Weaner Calf
Value
100Fertility
Value
103Maintenance
Value
92Cow Value
97Growth
Value
117Carcass
Value
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
90	112	86	123	102	100	108	116	110	107	107	104	105	103	105	129
													Myostatin		
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH								
93		-	-	113	-	341	1.18								
													Q204X	0	

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 3

PALMIETFONTEIN BONSMARAS

QCF 230021
2023-02-08
SP

Parentage Sire Dam

DNA

Genomic

MBT 150134
AGE/CALV. 8/5
AVG. W/I/CALV. 104/5
ICP 444

LAR 130294 HH(c)

V 120216
AGE/CALV. 11/7
AVG. W/I/CALV. 101/6
ICP 417

FCT 080118

MBT 110334
AGE/CALV. 5/3
AVG. W/I/CALV. 106/3
ICP 509

LAR 110071

LAR 070264
AGE/CALV. 15/12
AVG. W/I/CALV. 100/11

V 090260

V 080108
AGE/CALV. 6/4
AVG. W/I/CALV. 98/4

FCT 050041

FCT 050072
AGE/CALV. 9/8
AVG. W/I/CALV. 97/8

MBT 080163

MBT 070147
AGE/CALV. 17/13
AVG. W/I/CALV. 102/12Calving Ease
Value
96Weaner Calf
Value
120Fertility
Value
96Maintenance
Value
86Cow Value
110Growth
Value
117Carcass
Value
118

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
93	118	110	101	97	91	109	116	113	104	114	127	129	110	99	100
													Myostatin		
Wean Index 118		365D Index -		540D Index -		ADG Index 114		FCR Index -		Scrotum 329		LH 1.21		Q204X 0	

REMARKS:

LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 4 PALMIETFontein BONSMARAS

QCF 230024
2023-02-09
SP

Querskap Vaar Moer

DNS

Genomies

QCF 190347 HH(c)

QCF 150072
OUD/KALW. 9/5
GEM. SI/KALW. 109/5
TKP 446

VBB 060015

CRV 110280 P
OUD/KALW. 13/10
GEM. SI/KALW. 100/11
TKP 357

HJS 030290
OUD/KALW. 10/8
GEM. SI/KALW. 93/8
TKP 385

JL 100198

CRV 120249
OUD/KALW. 8/5
GEM. SI/KALW. 110/5

MBT 120206

MBT 120020
OUD/KALW. 3/2
GEM. SI/KALW. 94/2

FCT 000065

BHE 000115
OUD/KALW. 17/13
GEM. SI/KALW. 101/12

HJS 970048

HJS 990089
OUD/KALW. 14/12
GEM. SI/KALW. 100/10

Geboortegemak Waarde 96	Speenkalf Waarde 110	Vrugbaarheids- waarde 116	Onderhouds- waarde 87	Koeiwaarde 115	Groei- waarde 119	Karkas- waarde 110									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
97	111	109	107	108	113	115	114	106	95	112	99	103	107	86	81
Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Miostatien	
95		-		-		118		-		326		1.22		Q204X 0 NT821 0 F94L 0	

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 5 PALMIETFontein BONSMARAS

QCF 230028
2023-02-11
SP

Querskap Vaar Moer

DNS

Genomies

QCF 180326 HH(c)

QCF 150086 P
OUD/KALW. 9/6
GEM. SI/KALW. 105/5
TKP 407

MBT 180238
OUD/KALW. 6/3
GEM. SI/KALW. 98/2
TKP 355

MBT 140075
OUD/KALW. 7/4
GEM. SI/KALW. 99/4
TKP 423

JL 100198

CRV 120249
OUD/KALW. 8/5
GEM. SI/KALW. 110/5

CRV 110235

MBT 120247 P
OUD/KALW. 5/3
GEM. SI/KALW. 104/3

BHE 030083

BPJ 070061
OUD/KALW. 4/2
GEM. SI/KALW. 101/2

V 080032

CEG 060340
OUD/KALW. 15/12
GEM. SI/KALW. 102/10

Geboortegemak Waarde 80	Speenkalf Waarde 105	Vrugbaarheids- waarde 109	Onderhouds- waarde 96	Koeiwaarde 106	Groei- waarde 111	Karkas- waarde 113									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
80	108	112	111	105	103	115	116	111	119	102	105	100	125	96	118
Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Miostatien	
94		-		-		106		-		328		1.16		Q204X 0 NT821 0 F94L 0	

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 6 PALMIETFontein BONSMARAS

QCF 230031
2023-02-11
SP

Querskap Vaar Moer

DNS

Genomies

QCF 180018 HH(c)

V 120216
OUD/KALW. 11/7
GEM. SI/KALW. 101/6
TKP 417

MBT 120206

QCF 150072
OUD/KALW. 9/5
GEM. SI/KALW. 109/5
TKP 446

MBT 120020
OUD/KALW. 3/2
GEM. SI/KALW. 94/2
TKP 347

LAR 110071

LAR 070264
OUD/KALW. 15/12
GEM. SI/KALW. 100/11

V 090260

V 080108
OUD/KALW. 6/4
GEM. SI/KALW. 98/4

MBT 100107

MBT 100084
OUD/KALW. 12/10
GEM. SI/KALW. 102/10

MBT 070144

CEG 980155
OUD/KALW. 13/10
GEM. SI/KALW. 98/10

Geboortegemak Waarde 88	Speenkalf Waarde 107	Vrugbaarheids- waarde 102	Onderhouds- waarde 79	Koeiwaarde 103	Groei- waarde 113	Karkas- waarde 112									
Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
88	109	120	113	102	98	109	110	111	110	123	122	113	103	102	114
Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Miostatien	
114		-		-		106		-		341		1.15		Q204X 0 NT821 0 F94L 0	

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

BULLS

LOT 7

PALMIETFONTEIN BONSMARAS



QCF 230041
2023-02-12
SP



HP 130029 HH(c) CEG 060340 AGE/CALV. 15/12 AVG. Wt/CALV. 102/10 ICP 365 MBT 110234	HP 090091 HP 100100 AGE/CALV. 3/1 AVG. Wt/CALV. 99/1 CEG 030026 CEG 950039 AGE/CALV. 13/10 AVG. Wt/CALV. 109/10 FCT 050127 CEG 040012 AGE/CALV. 14/10 AVG. Wt/CALV. 98/10 MBT 070144 CEG 980080 AGE/CALV. 14/10 AVG. Wt/CALV. 109/10	HP 180014 HH(c) MBT 130170 AGE/CALV. 11/8 AVG. Wt/CALV. 102/8 ICP 363 MBT 110139 AGE/CALV. 13/11 AVG. Wt/CALV. 101/10 ICP 367
--	--	---

Calving Ease Value 106	Weaner Calf Value 100	Fertility Value 120	Maintenance Value 89	Cow Value 112	Growth Value 97	Carcass Value 102
---	--	--------------------------------------	---------------------------------------	--------------------------------	----------------------------------	------------------------------------

Parentage Sire Dam

DNA
Genomic

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
105	100	103	95	108	124	108	103	102	111	110	103	104	98	94	99

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	97	-	335	1.18

REMARKS:

Myostatin

Q204X	0
NT821	0
F94L	0

LOGIX EBV Analysis: 2024-09-22

[illegible][illegible]

BULLE

LOT 10 PALMIETFONTEIN BONSMARAS

QCF 230062
2023-02-19
SP

Ouerskap Vaar Moer

DNS

Genomies

MBT 130288
OUD/KALW. 11/8
GEM. SI/KALW. 100/8
TKP 364

CRV 150223 HH(c)

QCF 190347 HH(c)

QCF 150072
OUD/KALW. 9/5
GEM. SI/KALW. 109/5
TKP 446

CEG 070013

MBT 080008
OUD/KALW. 7/5
GEM. SI/KALW. 100/5
TKP 371

JL 100198

CRV 120249
OUD/KALW. 8/5
GEM. SI/KALW. 110/5

MBT 120206

MBT 120020
OUD/KALW. 3/2
GEM. SI/KALW. 94/2

HJB 020154

CEG 970027
OUD/KALW. 15/12
GEM. SI/KALW. 106/12

GCD 040115

CEG 990158
OUD/KALW. 11/8
GEM. SI/KALW. 102/7Geboortegemak
Waarde
82Speenkalv
Waarde
98Vrugbaarheids-
waarde
113Onderhouds-
waarde
85Koeiwaarde
103Groei-
waarde
122Karkas-
waarde
110

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
87	106	111	110	106	110	114	114	117	109	116	110	106	113	78	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
89	-	-	109	-	339	1.15

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 11 PALMIETFONTEIN BONSMARAS

QCF 230070
2023-02-19
SP

Ouerskap Vaar Moer

DNS

Genomies

QCF 200049
OUD/KALW. 4/1
GEM. SI/KALW. 107/1
TKP -

QCF 180326 HH(c)

QCF 200350 HH(c)

MBT 120189
OUD/KALW. 12/8
GEM. SI/KALW. 103/8
TKP 420

V 160117 HH(c)

MBT 120322
OUD/KALW. 11/8
GEM. SI/KALW. 98/8
TKP 374

CRV 150223 HH(c)

QCF 150086 P
OUD/KALW. 9/6
GEM. SI/KALW. 105/5

GJN 050156

MBT 080153
OUD/KALW. 11/9
GEM. SI/KALW. 106/8

V 120268

V 120145
OUD/KALW. 9/7
GEM. SI/KALW. 100/7

V 080032

MBT 080050
OUD/KALW. 15/12
GEM. SI/KALW. 103/12Geboortegemak
Waarde
89Speenkalv
Waarde
96Vrugbaarheids-
waarde
114Onderhouds-
waarde
97Koeiwaarde
103Groei-
waarde
95Karkas-
waarde
99

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
87	97	109	111	104	111	119	101	103	112	101	95	97	101	100	87

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	90	-	337	1.18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 12 PALMIETFONTEIN BONSMARAS

QCF 230076
2023-02-24
SP

Ouerskap Vaar Moer

DNS

Genomies

CM 170021
OUD/KALW. 7/4
GEM. SI/KALW. 110/4
TKP 399

CRV 150223 HH(c)

QCF 180326 HH(c)

QCF 150086 P
OUD/KALW. 9/6
GEM. SI/KALW. 105/5
TKP 407

MC 090094

MC 090089
OUD/KALW. 12/8
GEM. SI/KALW. 96/8
TKP 400

JL 100198

CRV 120249
OUD/KALW. 8/5
GEM. SI/KALW. 110/5

CRV 110235

MBT 120247 P
OUD/KALW. 5/3
GEM. SI/KALW. 104/3

FCT 030125

MC 060389
OUD/KALW. 12/8
GEM. SI/KALW. 102/7

FCT 040101

NFS 060285
OUD/KALW. 11/10
GEM. SI/KALW. 98/9Geboortegemak
Waarde
82Speenkalv
Waarde
118Vrugbaarheids-
waarde
102Onderhouds-
waarde
93Koeiwaarde
111Groei-
waarde
123Karkas-
waarde
120

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
83	117	117	132	95	104	111	119	119	114	104	132	128	136	89	117

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
115	-	-	107	-	361	1.20

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

BULLS

LOT 13 PALMIETFONTEIN BONSMARAS

QCF 230078
2023-02-24
SP

Parentage Sire Dam

DNA

Genomic

MBT 180014 HH(c)



QCF 170052

AGE/CALV. 7/4
AVG. Wt/CALV. 109/4
ICP 367

HP 130029 HH(c)

CEG 060340

AGE/CALV. 15/12
AVG. Wt/CALV. 102/10
ICP 365

LAR 130294 HH(c)

MBT 120269

AGE/CALV. 12/9
AVG. Wt/CALV. 100/8
ICP 393

HP 090091

HP 100100
AGE/CALV. 3/1
AVG. Wt/CALV. 99/1

CEG 030026

CEG 950039
AGE/CALV. 13/10
AVG. Wt/CALV. 109/10

LAR 110071

LAR 070264
AGE/CALV. 15/12
AVG. Wt/CALV. 100/11

V 080032

MBT 090011
AGE/CALV. 7/5
AVG. Wt/CALV. 99/5Calving Ease
Value
76Weaner Calf
Value
99Fertility
Value
104Maintenance
Value
79Cow Value
96Growth
Value
105Carcass
Value
108

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
83	109	115	89	99	103	111	111	106	108	123	106	112	107	87	112
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin							
101		-	-	100	-	314	1.19	Q204X 0							
								NT821 0							
								F94L 0							

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 14 PALMIETFONTEIN BONSMARAS

QCF 230092
2023-03-01
SP

Parentage Sire Dam

DNA

Genomic

MBT 170166 HH(c)



MBT 120189

AGE/CALV. 12/8
AVG. Wt/CALV. 103/8
ICP 420

LAR 130294 HH(c)

CEG 070093 HH(c)

AGE/CALV. 17/13
AVG. Wt/CALV. 96/13
ICP 384

GJN 050156

MBT 080153

AGE/CALV. 11/9
AVG. Wt/CALV. 106/8
ICP 398

LAR 110071

LAR 070264
AGE/CALV. 15/12
AVG. Wt/CALV. 100/11

HJB 040229

CEG 990168
AGE/CALV. 12/9
AVG. Wt/CALV. 104/8

GJN 000060

GJN 010074
AGE/CALV. 17/13
AVG. Wt/CALV. 105/12

HJB 020154

AG 980044
AGE/CALV. 13/9
AVG. Wt/CALV. 98/9Calving Ease
Value
80Weaner Calf
Value
100Fertility
Value
88Maintenance
Value
91Cow Value
88Growth
Value
106Carcass
Value
103

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
79	105	110	120	96	79	107	109	108	110	107	107	104	118	86	109
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin							
99		-	-	98	-	346	1.15	Q204X 0							
								NT821 0							
								F94L 0							

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 15 PALMIETFONTEIN BONSMARAS

QCF 230094
2023-03-02
SP

Parentage Sire Dam

DNA

Genomic

MBT 190157 HH(c)



MBT 190134

AGE/CALV. 5/2
AVG. Wt/CALV. 114/2
ICP 531

V 160143 HH(c)

MBT 150191

AGE/CALV. 9/6
AVG. Wt/CALV. 97/5
ICP 407

LAR 130294 HH(c)

MBT 080101

AGE/CALV. 16/12
AVG. Wt/CALV. 106/10
ICP 410

WAT 100074 HH(c)

V 070190
AGE/CALV. 12/11
AVG. Wt/CALV. 98/11

MBT 120206

MBT 130047
AGE/CALV. 4/2
AVG. Wt/CALV. 103/1

LAR 110071

LAR 070264
AGE/CALV. 15/12
AVG. Wt/CALV. 100/11

HJB 020154

CEG 040123
AGE/CALV. 7/5
AVG. Wt/CALV. 111/4Calving Ease
Value
75Weaner Calf
Value
113Fertility
Value
92Maintenance
Value
83Cow Value
98Growth
Value
117Carcass
Value
123

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
69	120	111	115	94	89	107	119	118	117	118	111	119	120	103	82
Wean Index		365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin							
114		-	-	102	-	333	1.18	Q204X 0							
								NT821 0							
								F94L 0							

REMARKS:

LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 16 PALMIETFontein BONSMARAS

QCF 230100
2023-03-05
SP

Ouerskap Vaar Moer

DNS

Genomies

QCF 170097
OUD/KALW. 7/3
GEM. SI/KALW. 107/2
TKP 555

CRV 150223 HH(c)

QCF 180326 HH(c)

QCF 150086 P
OUD/KALW. 9/6
GEM. SI/KALW. 105/5
TKP 407

MBT 120249

MBT 120250
OUD/KALW. 5/3
GEM. SI/KALW. 95/3
TKP 390

JL 100198

CRV 120249
OUD/KALW. 8/5
GEM. SI/KALW. 110/5

CRV 110235

MBT 120247 P
OUD/KALW. 5/3
GEM. SI/KALW. 104/3

JPL 080023

MBT 100060
OUD/KALW. 9/6
GEM. SI/KALW. 109/5

MBT 080009

MBT 080060
OUD/KALW. 7/5
GEM. SI/KALW. 95/3Geboortegemak
Waarde
77SpeenkalF
Waarde
116Vrugbaarheids-
waarde
85Onderhouds-
waarde
91Koeiwaarde
98Groei-
waarde
116Karkas-
waarde
121

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
77	120	110	121	87	82	110	120	118	121	107	124	115	128	95	118

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
114	-	-	102	-	351	1.16

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 17 PALMIETFontein BONSMARAS

QCF 230109
2023-03-09
SP

Ouerskap Vaar Moer

DNS

Genomies

MBT 180225
OUD/KALW. 6/3
GEM. SI/KALW. 95/3
TKP 376

HP 130029 HH(c)

MBT 180014 HH(c)

CEG 060340
OUD/KALW. 15/12
GEM. SI/KALW. 102/10
TKP 365

LAR 130294 HH(c)

MBT 080276
OUD/KALW. 10/8
GEM. SI/KALW. 95/7
TKP 397

HP 090091

HP 100100
OUD/KALW. 3/1
GEM. SI/KALW. 99/1

CEG 030026

CEG 950039
OUD/KALW. 13/10
GEM. SI/KALW. 109/10

LAR 110071

LAR 070264
OUD/KALW. 15/12
GEM. SI/KALW. 100/11

HJB 040229

CEG 040016
OUD/KALW. 7/6
GEM. SI/KALW. 106/4Geboortegemak
Waarde
89SpeenkalF
Waarde
100Vrugbaarheids-
waarde
99Onderhouds-
waarde
81Koeiwaarde
95Groei-
waarde
120Karkas-
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
96	114	94	112	105	90	107	122	114	108	122	114	120	103	91	127

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	-	-	108	-	349	1.19

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 18 PALMIETFontein BONSMARAS

QCF 230110
2023-03-09
SP

Ouerskap Vaar Moer

DNS

Genomies

MBT 180050
OUD/KALW. 6/3
GEM. SI/KALW. 94/3
TKP 450

LAR 130294 HH(c)

MBT 160110
OUD/KALW. 7/5
GEM. SI/KALW. 109/4
TKP 411

CRV 110235

MBT 130223
OUD/KALW. 11/7
GEM. SI/KALW. 93/7
TKP 417

LAR 110071

LAR 070264
OUD/KALW. 15/12
GEM. SI/KALW. 100/11

AEJ 090015

MBT 080101
OUD/KALW. 16/12
GEM. SI/KALW. 106/10

BHE 030083

BPJ 070061
OUD/KALW. 4/2
GEM. SI/KALW. 101/2

MBT 080009

MBT 090172
OUD/KALW. 12/10
GEM. SI/KALW. 96/9Geboortegemak
Waarde
96SpeenkalF
Waarde
110Vrugbaarheids-
waarde
100Onderhouds-
waarde
111Koeiwaarde
108Groei-
waarde
111Karkas-
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
95	106	102	134	114	81	107	106	104	100	90	97	103	109	104	113

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	-	-	105	-	379	1.20

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

BULLS

LOT 19 PALMIETFONTEIN BONSMARAS

QCF 230111
2023-03-11
SP

Parentage Sire Dam
DNA
Genomic

MBT 190157 HH(c)

MBT 190090
AGE/CALV. 5/2
AVG. Wt/CALV. 105/2
ICP 535

MBT 150191
AGE/CALV. 9/6
AVG. Wt/CALV. 97/5
ICP 407

LAR 130294 HH(c)

MBT 110006
AGE/CALV. 13/9
AVG. Wt/CALV. 112/9
ICP 409

WAT 100074 HH(c)
V 070190
AGE/CALV. 12/11
AVG. Wt/CALV. 98/11

MBT 120206
MBT 130047
AGE/CALV. 4/2
AVG. Wt/CALV. 103/1

LAR 110071
LAR 070264
AGE/CALV. 15/12
AVG. Wt/CALV. 100/11

HJS 030262
MBT 070293
AGE/CALV. 8/3
AVG. Wt/CALV. 115/1

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
77	104	84	93	88	99	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
77	109	111	93	91	77	108	106	103	105	105	80	103	102	103	87

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	92	-	305	1.26

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 20 PALMIETFONTEIN BONSMARAS

QCF 230121
2023-03-20
SP

Parentage Sire Dam
DNA
Genomic

MBT 190293

QCF 190345
AGE/CALV. 5/2
AVG. Wt/CALV. 111/2
ICP 523

MBT 160110
AGE/CALV. 7/5
AVG. Wt/CALV. 109/4
ICP 411

CRV 150223 HH(c)

QCF 150054
AGE/CALV. 9/6
AVG. Wt/CALV. 103/5
ICP 364

LAR 110071
LAR 070264
AGE/CALV. 15/12
AVG. Wt/CALV. 100/11

AEJ 090015
MBT 080101
AGE/CALV. 16/12
AVG. Wt/CALV. 106/10

JL 100198
CRV 120249
AGE/CALV. 8/5
AVG. Wt/CALV. 110/5

FCT 050127
MBT 120148
AGE/CALV. 4/3
AVG. Wt/CALV. 101/1

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
72	130	83	85	105	124	131

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
64	133	116	134	86	82	105	134	127	122	115	116	128	135	91	101

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
117	-	-	100	-	347	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 21 PALMIETFONTEIN BONSMARAS

QCF 230124
2023-03-23
SP

Parentage Sire Dam
DNA
Genomic

MBT 180014 HH(c)

MBT 180001
AGE/CALV. 6/3
AVG. Wt/CALV. 103/3
ICP 358

HP 130029 HH(c)
CEG 060340
AGE/CALV. 15/12
AVG. Wt/CALV. 102/10
ICP 365

MBT 140032 HH(c)

MBT 140168
AGE/CALV. 10/7
AVG. Wt/CALV. 97/7
ICP 365

HP 090091
HP 100100
AGE/CALV. 3/1
AVG. Wt/CALV. 99/1

CEG 030026
CEG 950039
AGE/CALV. 13/10
AVG. Wt/CALV. 109/10

V 080032
CEG 060347
AGE/CALV. 11/9
AVG. Wt/CALV. 106/9

CEG 070013
MBT 040254
AGE/CALV. 16/10
AVG. Wt/CALV. 99/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
96	99	110	83	103	99	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
97	106	102	81	94	125	106	106	104	110	118	94	102	95	103	105

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
98	-	-	97	-	311	1.19

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 22 PALMIETFONTEIN BONSMARAS

QCF 230126 Pp(c)
2023-03-25
SP

Ouerskap Vaar Moer

DNS

Genomies

MBT 200178
OUD/KALW. 4/1
GEM. SI/KALW. 118/1
TKP -

GA 150328 Pp(c)

MBT 190103 Pp(c)

MBT 160189
OUD/KALW. 8/4
GEM. SI/KALW. 101/4
TKP 432

LP 170014

MBT 130244
OUD/KALW. 11/7
GEM. SI/KALW. 104/7
TKP 402

DZT 110273

WSS 130015 P
OUD/KALW. 10/8
GEM. SI/KALW. 95/5

MBT 120118 P

MBT 110338
OUD/KALW. 10/8
GEM. SI/KALW. 102/7

PAD 090053

GJN 120083
OUD/KALW. 12/8
GEM. SI/KALW. 102/6

JPL 090065 P

MBT 080201
OUD/KALW. 7/5
GEM. SI/KALW. 100/4Geboortegemak
Waarde
122Speenkalf
Waarde
113Vrugbaarheids-
waarde
116Onderhouds-
waarde
92Koeiwaarde
122Groei-
waarde
129Karkas-
waarde
123

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
117	108	95	123	117	109	104	113	120	112	107	121	112	109	110	136

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
118	-	-	112	-	320	1.15

Miostation	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 23 PALMIETFONTEIN BONSMARAS

QCF 230132 HH(c)
2023-04-09
SP

Ouerskap Vaar Moer

DNS

Genomies

MBT 170015
OUD/KALW. 7/4
GEM. SI/KALW. 109/4
TKP 434

GA 150328 Pp(c)

MBT 190103 Pp(c)

MBT 160189
OUD/KALW. 8/4
GEM. SI/KALW. 101/4
TKP 432

MBT 130003

MBT 080023
OUD/KALW. 13/9
GEM. SI/KALW. 99/8
TKP 364

DZT 110273

WSS 130015 P
OUD/KALW. 10/8
GEM. SI/KALW. 95/5

MBT 120118 P

MBT 110338
OUD/KALW. 10/8
GEM. SI/KALW. 102/7

MBT 080009

CEG 040223
OUD/KALW. 13/10
GEM. SI/KALW. 107/9

FAN 040103

CEG 990127
OUD/KALW. 11/7
GEM. SI/KALW. 105/7Geboortegemak
Waarde
83Speenkalf
Waarde
105Vrugbaarheids-
waarde
106Onderhouds-
waarde
92Koeiwaarde
105Groei-
waarde
118Karkas-
waarde
116

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
88	109	111	126	110	102	100	111	115	111	106	107	103	101	103	136

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	-	-	105	-	329	1.17

Miostation	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 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	192	-	42.8	1.18	337	1.07	-0.25	15.0	3.8	24	9	111	-48	13.4	-	18.0	105	104	112	105	4.0	102
1	QCF 230001	M	SP	29	188	-	53.4	1.15	320	0.89	-0.39	18.3	4.3	38.6	17.9	182	-48	16.4	12	32	108	119	105	108	1	99
2	QCF 230016	M	SP	37	174	-	41.6	1.18	341	2.18	-0.40	20.4	-0.3	40.4	17.4	161	-58	27.5	3	24	93	113	123	94	3	105
3	QCF 230021	M	SP	36	209	-	50.2	1.21	329	1.80	-0.73	23.3	6.7	41.2	24.6	172	-54	14	22	51	118	114	101	104	5	100
4	QCF 230024	M	SP	34	174	-	37.7	1.22	326	1.42	-0.06	19.8	6.4	38.5	22.9	140	-40	17.6	-1	22	95	118	107	100	10	112
5	QCF 230028	M	SP	41	179	-	42.2	1.16	328	3.22	-0.18	18.6	7.2	39.7	11.0	166	-79	20.2	4	18	94	106	111	98	3	107
6	QCF 230031	M	SP	40	207	-	45.4	1.15	341	2.35	-0.12	19.1	9.5	35.5	34.7	166	-64	21.2	18	32	114	106	113	109	5	97
7	QCF 230041	M	SP	34	181	-	43.8	1.18	335	0.49	-0.43	15.2	4.7	31.2	20.5	121	-65	10.2	2	23	100	97	95	102	8	111
8	QCF 230045	M	SP	41	201	-	39.2	1.21	367	2.62	0.08	21.2	6.2	38.4	34.4	150	-58	27.6	18	40	109	98	123	110	8	104
9	QCF 230055	M	SP	36	188	-	40.3	1.20	338	1.34	0.21	14.8	5.9	30.2	29.4	144	-65	13.9	4	30	103	90	101	103	7	112
10	QCF 230062	M	SP	38	169	-	34.4	1.15	339	2.52	0.54	17.7	7.0	37.9	27.0	195	-62	19.6	8	25	89	109	110	100	8	112
11	QCF 230070	M	SP	35	192	-	53.5	1.18	337	2.53	-0.72	13.7	6.3	28.5	10.4	127	-66	20	-4	15	107	90	111	107	1	99
12	QCF 230076	M	SP	39	208	-	46.6	1.20	361	2.93	0.00	22.6	8.8	42.7	14.0	201	-70	32.6	26	50	115	107	132	110	4	107
13	QCF 230078	M	SP	44	193	-	38.5	1.19	314	2.93	1.02	19.1	8.2	35.2	35.2	139	-61	6.9	4	32	101	100	89	109	4	107
14	QCF 230092	M	SP	43	189	-	36.3	1.15	346	3.37	-0.41	17.3	6.6	34.8	17.4	152	-64	25.5	5	23	99	98	120	103	8	103
15	QCF 230094	M	SP	42	209	-	50.6	1.18	333	4.48	-0.25	24.3	6.9	42.1	28.8	199	-75	22.7	9	40	114	102	115	114	2	94
16	QCF 230100	M	SP	39	206	-	42.2	1.16	351	3.63	-0.25	24.1	6.8	43.6	17.4	196	-82	26.4	19	36	114	102	121	107	3	92
17	QCF 230109	M	SP	39	195	-	41.7	1.19	349	1.51	1.02	21.5	2.1	44.7	33.5	178	-61	20.5	11	40	106	108	112	95	3	106
18	QCF 230110	M	SP	38	172	-	46.8	1.20	379	1.59	-0.38	17.8	4.4	32.4	-1.8	130	-47	33.9	-3	22	91	105	134	94	3	96
19	QCF 230111	M	SP	41	188	-	41.2	1.26	305	3.61	-0.21	19.0	6.9	31.7	15.3	124	-55	8.9	-16	22	100	92	93	105	2	92
20	QCF 230121	M	SP	45	217	-	46.6	1.20	347	4.97	0.22	29.9	8.5	54.5	25.7	244	-83	34.3	13	50	117	100	134	111	2	93
21	QCF 230124	M	SP	38	182	-	33.7	1.19	311	1.45	-0.09	17.6	4.4	32.6	29.6	128	-64	1.9	-5	21	98	97	81	103	3	96
22	QCF 230126	M	SP	21	195	-	42	1.15	320	-0.80	-1.11	18.7	2.5	38.9	17.4	207	-68	27.6	16	32	118	112	123	118	1	99
23	QCF 230132	M	SP	42	197	-	35.6	1.17	329	2.41	0.52	19.1	7.0	35.5	15.4	182	-65	28.9	5	21	105	105	126	109	4	99

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