

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

OPTIMUM BONSMARAS

Veilingsdatum / Auction Date:
17 October 2024

Data soos op / Data as on:
18 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

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

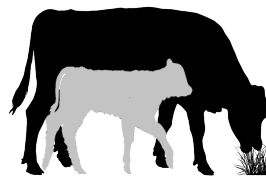
MYOSTATIN STATUS

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

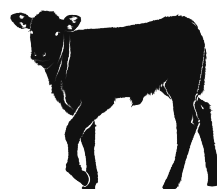


5 L♀ GIX Cow Value

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

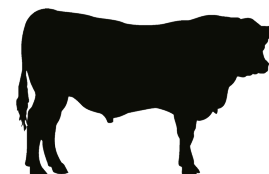
Selection of:

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



7 L♀ GIX Carcass Value

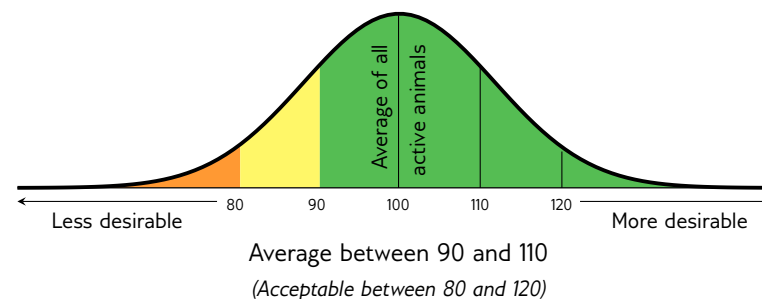
Selection for higher meat yield on carcass



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

BULLE

LOT 4

OPTIMUM BONSMARA

SP 210245
2021-10-29
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

OPT 180152



OPT 180151

OUD/KALW. 4/2
GEM. SI/KALW. 108/2
TKP 387

WAT 140344

DFP 070183

OUD/KALW. 11/8
GEM. SI/KALW. 102/8
TKP 423

WAT 140344

DFP 090251

OUD/KALW. 10/7
GEM. SI/KALW. 116/7
TKP 415

WAT 120166

WAT 120229
OUD/KALW. 4/2
GEM. SI/KALW. 107/2

DFP 020178

DFP 030131
OUD/KALW. 12/10
GEM. SI/KALW. 96/9

WAT 120166

WAT 120229
OUD/KALW. 4/2
GEM. SI/KALW. 107/2

DFP 020178

DFP 030162
OUD/KALW. 12/10
GEM. SI/KALW. 99/9Geboortegemak
Waarde
87Speenkalv
Waarde
111Vrugbaarheids-
waarde
86Onderhouds-
waarde
84Koeiwaarde
98Groei-
waarde
119Karkas-
waarde
124

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	109	126	126	85	96	91	114	131	125	116	104	116	112	112	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	-	-	101	-	334	1.19

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Skrotum 47cm

LOGIX EBV Analise: 2024-08-19

LOT 5

OPTIMUM BONSMARA

HVD 200024
2020-03-15
SP

Ouerskap Vaar Moer

DNS

Genomies

GEL 130052



HVD 150080

OUD/KALW. 8/6
GEM. SI/KALW. 100/5
TKP 412

SYF 100078

GEL 100057

OUD/KALW. 7/3
GEM. SI/KALW. 111/3
TKP 400

BBN 090176

ADV 050145

OUD/KALW. 11/9
GEM. SI/KALW. 98/9
TKP 396

SYF 070036

SYF 070133
OUD/KALW. 7/3
GEM. SI/KALW. 95/2

AG 060034

GEL 060155
OUD/KALW. 5/2
GEM. SI/KALW. 106/2

MMJ 050143

BBN 040096
OUD/KALW. 13/10
GEM. SI/KALW. 103/8

AG 990153

AG 950225
OUD/KALW. 14/11
GEM. SI/KALW. 98/10Geboortegemak
Waarde
97Speenkalv
Waarde
85Vrugbaarheids-
waarde
88Onderhouds-
waarde
121Koeiwaarde
83Groei-
waarde
81Karkas-
waarde
85

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	88	85	89	85	99	95	78	85	97	82	73	76	83	102	96

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
97	-	-	105	-	342	1.26

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Skrotum 43cm, Geskik vir verse

LOGIX EBV Analise: 2024-08-19

LOT 6

OPTIMUM BONSMARA

AEJ 200017
2020-04-24
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

BRB 160059



AEJ 150025

OUD/KALW. 6/3
GEM. SI/KALW. 104/2
TKP 459

BRB 120144

BRB 120129

OUD/KALW. 8/4
GEM. SI/KALW. 103/4
TKP 494

AEJ 090007

AG AEJ 080085

OUD/KALW. 9/7
GEM. SI/KALW. 97/8
TKP 404

EZ 100117

BRB 060059
OUD/KALW. 9/7
GEM. SI/KALW. 110/7

EZ 100111

BRB 100173
OUD/KALW. 4/2
GEM. SI/KALW. 102/1

AG 020251

AEJ 050149
OUD/KALW. 10/8
GEM. SI/KALW. 100/8

AG 020275

AEJ 050030
OUD/KALW. 11/8
GEM. SI/KALW. 104/8Geboortegemak
Waarde
109Speenkalv
Waarde
98Vrugbaarheids-
waarde
90Onderhouds-
waarde
116Koeiwaarde
99Groei-
waarde
100Karkas-
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
111	88	110	120	99	86	98	95	102	99	86	90	91	97	91	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
97	-	-	112	-	356	1.17

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: Skrotum 45cm, In stoetkudde gebruik, Geskik vir verse

LOGIX EBV Analise: 2024-08-19

BULLS

LOT 7		OPTIMUM BONSMARA		WAT 130296		CEF 050528		Calving Ease Value		Weaner Calf Value		Fertility Value		Maintenance Value		Cow Value		Growth Value		Carcass Value				
OPT 190060 2019-04-24 SP		OPT 170023		DBP 060036 AGE/CALV. 13/9 AVG. Wt/CALV. 105/9 ICP 437		WAT 030050 AGE/CALV. 13/10 AVG. Wt/CALV. 101/9		75		94		93		79		85		115		108				
Parentage Sire Dam		OPT 170035 AGE/CALV. 3/1 AVG. Wt/CALV. 96/1 ICP -		JMP 060345		FCT 000065		Calf and Mother		Fertility				Post-Wean Growth			Frame			Carcass				
DNA		DBP 100178 AGE/CALV. 9/5 AVG. Wt/CALV. 108/4 ICP 445		BHE 020102 AGE/CALV. 15/11 AVG. Wt/CALV. 101/10		AEJ 010173		Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar	
Genomic		DBP 070164 AGE/CALV. 8/6 AVG. Wt/CALV. 92/6		JMP 990062 AGE/CALV. 13/9 AVG. Wt/CALV. 115/8		DBP 060049		76	103	118	108	93	97	97	109	103	88	123	102	106	96	88	80	
								Wean Index		365D Index		540D Index		ADG Index		FCR Index		Scrotum		LH		Myostatin		
								96	-	-	-	116	-	-	357	1.21					Q204X 0			
																				NT821 0				
																				F94L 0				

BULLE

LOT 10
OPTIMUM BONSMARA


SP 210019
2021-03-26
SP


DBP 110117
OUD/KALW. 11/8
GEM. SI/KALW. 103/8
TKP 382

Ouerskap **Vaar** **Moer**
DNS ✓ ✓
Genomies

LAR 070055
OUD/KALW. 4/2
GEM. SI/KALW. 100/2
LAR 040160
OUD/KALW. 4/2
GEM. SI/KALW. 100/2
LAR 060224
LAR 970329
OUD/KALW. 13/10
GEM. SI/KALW. 105/9
FCT 000065
BHE 990082
OUD/KALW. 13/10
GEM. SI/KALW. 98/9
RCO 960159
DFP 960030
OUD/KALW. 7/4
GEM. SI/KALW. 97/3

BG 040088
LAR 040160
OUD/KALW. 4/2
GEM. SI/KALW. 100/2
LAR 060224
LAR 970329
OUD/KALW. 13/10
GEM. SI/KALW. 105/9
FCT 000065
BHE 990082
OUD/KALW. 13/10
GEM. SI/KALW. 98/9
RCO 960159
DFP 960030
OUD/KALW. 7/4
GEM. SI/KALW. 97/3

Geboortegemak Waarde
73

Speenkalf Waarde
109

Vrugbaarheids-waarde
86

Onderhouds-waarde
85

Koeiwaarde
90

Groei-waarde
125

Karkas-waarde
126

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
77	124	94	95	85	93	98	128	125	117	117	105	119	145	87	91

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
101	-	-	113	-	338	1.21

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Skrotum 43cm

LOGIX EBV Analise: 2024-08-19

LOT 11
OPTIMUM BONSMARA


SP 210029
2021-04-07
SP


DBP 140374
OUD/KALW. 9/7
GEM. SI/KALW. 105/7
TKP 351

Ouerskap **Vaar** **Moer**
DNS ✓ ✓
Genomies

OLI 130100
OLI 140160
OUD/KALW. 5/2
GEM. SI/KALW. 105/1
TKP 440
TEW 040067
DBP 050003
OUD/KALW. 11/7
GEM. SI/KALW. 104/7
TKP 448

BBN 110329
OLI 110511
OUD/KALW. 9/5
GEM. SI/KALW. 100/5
JRB 100092
OLI 080380
OUD/KALW. 11/7
GEM. SI/KALW. 101/6
MMJ 000229
ROC 980159
OUD/KALW. 14/11
GEM. SI/KALW. 100/11
RGR 940038
DBP 020204
OUD/KALW. 7/4
GEM. SI/KALW. 95/4

Geboortegemak Waarde
85

Speenkalf Waarde
111

Vrugbaarheids-waarde
92

Onderhouds-waarde
98

Koeiwaarde
99

Groei-waarde
103

Karkas-waarde
109

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
81	116	96	116	91	98	95	106	107	107	101	118	117	111	92	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
112	-	-	95	-	359	1.19

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Skrotum 45cm

LOGIX EBV Analise: 2024-08-19

LOT 12
OPTIMUM BONSMARA


KHB 200155
2020-10-29
SP


KHB 160006
OUD/KALW. 4/2
GEM. SI/KALW. 103/2
TKP 725

Ouerskap **Vaar** **Moer**
DNS ✓
Genomies

FCT 080201
FCT 050072
OUD/KALW. 9/8
GEM. SI/KALW. 97/8
TKP 372
KHB 120014
KHB 140118
OUD/KALW. 3/1
GEM. SI/KALW. 108/1
TKP -

WAT 050342
EI 010452
OUD/KALW. 15/11
GEM. SI/KALW. 119/10
PHR 030036
FCT 020093
OUD/KALW. 12/10
GEM. SI/KALW. 97/9
KHB 050275
KHB 080136
OUD/KALW. 4/2
GEM. SI/KALW. 102/1
TOR 090180
KHB 120030
OUD/KALW. 12/9
GEM. SI/KALW. 107/8

Geboortegemak Waarde
113

Speenkalf Waarde
115

Vrugbaarheids-waarde
95

Onderhouds-waarde
94

Koeiwaarde
109

Groei-waarde
111

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
108	112	96	111	99	88	107	113	115	110	105	101	110	114	102	111

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	101	-	336	1.21

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Skrotum 46cm, Geskik vir verse

LOGIX EBV Analise: 2024-08-19

BULLS

LOT 13

OPTIMUM BONSMARA

SP 210227
2021-10-23
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

OPT 170038



OPT 160077

AGE/CALV. 8/6
AVG. Wt/CALV. 92/6
ICP 365

JMP 060345

DBP 090208

AGE/CALV. 9/6
AVG. Wt/CALV. 100/6
ICP 424

AG 080716

DLE 080050

AGE/CALV. 11/8
AVG. Wt/CALV. 104/8
ICP 401

AEJ 010173

JMP 990062

AGE/CALV. 13/9
AVG. Wt/CALV. 115/8

AB 050130

DNN 010249

AGE/CALV. 8/5
AVG. Wt/CALV. 109/4

CEF 040413

AG 000415

AGE/CALV. 18/13
AVG. Wt/CALV. 104/14

AG 020338

DLE 030143

AGE/CALV. 11/8
AVG. Wt/CALV. 105/8Calving Ease
Value
89Weaner Calf
Value
86Fertility
Value
90Maintenance
Value
97Cow Value
81Growth
Value
85Carcass
Value
93

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	95	97	91	87	101	94	89	85	83	102	98	101	86	103	93

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	95	-	347	1.25

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Skrotum 43cm

LOGIX EBV Analysis: 2024-08-19

LOT 14

OPTIMUM BONSMARA

SP 210213
2021-10-20
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

OPT 190035



OPT 190319

AGE/CALV. 4/3
AVG. Wt/CALV. 104/3
ICP 375

HVD 160052

OLI 120048

AGE/CALV. 8/5
AVG. Wt/CALV. 104/5
ICP 391

OLI 140239

DFP 080055

AGE/CALV. 14/12
AVG. Wt/CALV. 106/12
ICP 370

BBN 090176

HVD 090047

AGE/CALV. 9/5
AVG. Wt/CALV. 99/5

BBN 060139

OLI 070361

AGE/CALV. 8/5
AVG. Wt/CALV. 104/5

LAR 090349

BBN 090259

AGE/CALV. 9/6
AVG. Wt/CALV. 102/6

DFP 060172

DFP 960107

AGE/CALV. 12/9
AVG. Wt/CALV. 97/8Calving Ease
Value
108Weaner Calf
Value
91Fertility
Value
105Maintenance
Value
96Cow Value
98Growth
Value
93Carcass
Value
91

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
106	90	103	85	112	101	95	90	87	78	102	79	93	99	101	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
98	-	-	96	-	337	1.25

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Skrotum 40cm, Geskik vir verse

LOGIX EBV Analysis: 2024-08-19

LOT 15

OPTIMUM BONSMARA

SP 210003
2021-03-16
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

OPT 180042



OPT 180169

AGE/CALV. 4/2
AVG. Wt/CALV. 97/2
ICP 557

DBP 150215

DFP 070100

AGE/CALV. 11/8
AVG. Wt/CALV. 95/7
ICP 415

OPT 160157

OPT 160126

AGE/CALV. 8/6
AVG. Wt/CALV. 100/6
ICP 367

WAT 090100

DFP 080045

AGE/CALV. 8/5
AVG. Wt/CALV. 108/5

DFP 050055

DFP 050010

AGE/CALV. 11/8
AVG. Wt/CALV. 103/8

WAT 130455

DBP 140050

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

CEF 100412

DBP 110147

AGE/CALV. 11/8
AVG. Wt/CALV. 102/8Calving Ease
Value
80Weaner Calf
Value
87Fertility
Value
97Maintenance
Value
105Cow Value
87Growth
Value
97Carcass
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
84	92	109	84	99	99	94	96	100	99	93	98	99	98	96	98

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	-	-	102	-	338	1.23

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS: Skrotum 41cm

LOGIX EBV Analysis: 2024-08-19

BULLE

LOT 16
OPTIMUM BONSMARA


SP 210123
2021-09-27
SP

Ouerskap Vaar Moer

DNS ☒

Genomies


LAR 120033

WSS 120142

OLI 170243
OUD/KALW. 6/4
GEM. SI/KALW. 109/4
TKP 427

OLI 140226
OUD/KALW. 4/1
GEM. SI/KALW. 116/1
TKP -

LAR 070055
OUD/KALW. 4/2
GEM. SI/KALW. 100/2

LAR 090199
OUD/KALW. 6/3
GEM. SI/KALW. 104/3
TKP 421

LAR 060224
OUD/KALW. 14/12
GEM. SI/KALW. 105/9

WAT 080047
WSS 100320
OUD/KALW. 13/8
GEM. SI/KALW. 104/8

HCO 110037
BBN 090147
OUD/KALW. 12/10
GEM. SI/KALW. 98/10

Geboortegemak
Waarde
87

Speenkalf
Waarde
130

Vrugbaarheids-
waarde
91

Onderhouds-
waarde
99

Koeiwaarde
113

Groei-
waarde
125

Karkas-
waarde
127

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
86	129	102	99	91	95	99	123	122	114	99	113	129	147	78	96

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
115	-	-	115	-	344	1.23

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: Skrotum 42cm

LOGIX EBV Analise: 2024-08-19

LOT 17
OPTIMUM BONSMARA


SP 210201
2021-10-18
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies


LAR 120033

WAT 130220

OPT 160210
OUD/KALW. 5/3
GEM. SI/KALW. 108/3
TKP 446

AJF 100128
OUD/KALW. 10/7
GEM. SI/KALW. 99/6
TKP 420

LAR 070055
OUD/KALW. 4/2
GEM. SI/KALW. 100/2

LAR 090199
OUD/KALW. 6/3
GEM. SI/KALW. 104/3
TKP 421

LAR 060224
OUD/KALW. 14/12
GEM. SI/KALW. 105/9

WAT 080026
WAT 050228
OUD/KALW. 10/8
GEM. SI/KALW. 108/7

CEF 030401
AJF 060114
OUD/KALW. 12/10
GEM. SI/KALW. 100/10

Geboortegemak
Waarde
79

Speenkalf
Waarde
121

Vrugbaarheids-
waarde
85

Onderhouds-
waarde
83

Koeiwaarde
100

Groei-
waarde
130

Karkas-
waarde
133

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	128	107	89	87	92	94	130	137	128	118	122	134	150	83	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
114	-	-	94	-	317	1.23

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: Skrotum 41cm

LOGIX EBV Analise: 2024-08-19

LOT 18
OPTIMUM BONSMARA


SP 210283
2021-11-09
SP

Ouerskap Vaar Moer

DNS ☒

Genomies


OPT 190060

LES 120051

OLI 170067
OUD/KALW. 7/5
GEM. SI/KALW. 98/5
TKP 364

BBN 070193
OUD/KALW. 12/8
GEM. SI/KALW. 97/8
TKP 388

WAT 130296
DBP 060036
OUD/KALW. 13/9
GEM. SI/KALW. 105/9

JMP 060345
DBP 100178
OUD/KALW. 9/5
GEM. SI/KALW. 108/4

LES 090022
LES 010050
OUD/KALW. 12/8
GEM. SI/KALW. 103/7

JRB 020112
BBN 030096
OUD/KALW. 8/5
GEM. SI/KALW. 94/5

Geboortegemak
Waarde
87

Speenkalf
Waarde
101

Vrugbaarheids-
waarde
92

Onderhouds-
waarde
98

Koeiwaarde
92

Groei-
waarde
97

Karkas-
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
86	105	100	101	87	105	92	101	97	94	100	99	101	98	101	94

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	-	95	-	340	1.20

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Skrotum 41cm

LOGIX EBV Analise: 2024-08-19

BULLS

LOT 19
OPTIMUM BONSMARA

SP 210265
2021-11-04
SP
Parentage Sire Dam
DNA ☒ ☒
Genomic


OLI 170174
OPT 190063
AGE/CALV. 3/1
AVG. Wt/CALV. 108/1
ICP -

OLI 130100
AGE/CALV. 9/5
AVG. Wt/CALV. 100/5

OLI 140160
AGE/CALV. 5/2
AVG. Wt/CALV. 105/1
ICP 440

OPT 170136

DBP 140299
AGE/CALV. 8/6
AVG. Wt/CALV. 102/7
ICP 347

BBN 110329
OLI 110511
AGE/CALV. 9/5
AVG. Wt/CALV. 100/5

JRB 100092
OLI 080380
AGE/CALV. 11/7
AVG. Wt/CALV. 101/6

DBP 130030
DBP 100202
AGE/CALV. 12/10
AVG. Wt/CALV. 99/9

WAT 090100
DFP 070125
AGE/CALV. 10/6
AVG. Wt/CALV. 104/5

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
94	91	96	94	90	100	98

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
96	93	110	104	91	100	104	96	100	100	104	100	100	101	87	93

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	-	-	104	-	352	1.22

Myostatin	
Q204X	1
NT821	Not Tested
F94L	0

REMARKS: Skrotum 44cm

LOGIX EBV Analysis: 2024-08-19

LOT 20
OPTIMUM BONSMARA

SP 210205
2021-10-18
SP
Parentage Sire Dam
DNA ☒
Genomic


OPT 170034
OLI 130009
AGE/CALV. 9/8
AVG. Wt/CALV. 101/7
ICP 363

WAT 130296

DBP 090099
AGE/CALV. 11/8
AVG. Wt/CALV. 92/8
ICP 401

BBN 070012

OLI 050555
AGE/CALV. 14/11
AVG. Wt/CALV. 104/9
ICP 367

CEF 050528
WAT 030050
AGE/CALV. 13/10
AVG. Wt/CALV. 101/9

AG 950284
BHE 020187
AGE/CALV. 8/6
AVG. Wt/CALV. 102/5

JRB 000170
BBN 040070
AGE/CALV. 8/6
AVG. Wt/CALV. 100/5

MULTIPLE SIRES

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
106	96	106	98	101	98	105

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
104	97	97	110	103	113	93	94	102	100	100	110	107	110	95	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
113	-	-	91	-	373	1.19

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS: Skrotum 43cm

LOGIX EBV Analysis: 2024-08-19

LOT 21
OPTIMUM BONSMARA

SP 210189 P
2021-10-13
SP
Parentage Sire Dam
DNA ☒
Genomic


OPT 190113
OLI 160256
AGE/CALV. 7/5
AVG. Wt/CALV. 93/5
ICP 384

GZV 150020

DBP 150393
AGE/CALV. 7/5
AVG. Wt/CALV. 100/5
ICP 347

WVZ 110104

OLI 080390
AGE/CALV. 12/10
AVG. Wt/CALV. 98/10
ICP 372

DAJ 120124
NPT 130055
AGE/CALV. 6/3
AVG. Wt/CALV. 115/3

CRV 100088
DBP 110169
AGE/CALV. 9/5
AVG. Wt/CALV. 109/4

MJG 040071 P
WVZ 090014
AGE/CALV. 12/10
AVG. Wt/CALV. 105/9

MULTIPLE SIRES
OLI 060494
AGE/CALV. 3/2
AVG. Wt/CALV. 94/1

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
89	93	96	126	95	95	93

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	90	102	91	104	96	87	90	100	99	75	110	104	101	99	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
91	-	-	96	-	337	1.18

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Skrotum 43cm

LOGIX EBV Analysis: 2024-08-19

BULLE

LOT 22

OPTIMUM BONSMARA



SP 210027
2021-03-03
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

LAR 120033



OLI 140150

oud/kalw. 10/6
GEM. SI/KALW. 97/6
TKP 398

LAR 070055

LAR 090199

oud/kalw. 6/3
GEM. SI/KALW. 104/3
TKP 421

LAR 090210

BBN 040042

oud/kalw. 11/9
GEM. SI/KALW. 98/8
TKP 369

BG 040088

LAR 040160

oud/kalw. 4/2
GEM. SI/KALW. 100/2

LAR 060224

LAR 970329

oud/kalw. 14/12
GEM. SI/KALW. 105/9

LAR 040287

LAR 050068

oud/kalw. 6/4
GEM. SI/KALW. 100/3

RCO 000158

BBN 000191

oud/kalw. 12/9
GEM. SI/KALW. 101/9

Geboortegemak
Waarde
79

Speenkalv
Waarde
103

Vrugbaarheids-
waarde
91

Onderhouds-
waarde
104

Koeiwaarde
92

Groei-
waarde
123

Karkas-
waarde
115

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
82	112	94	89	99	86	99	114	118	110	95	103	113	134	88	85

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
90	-	-	116	-	334	1.20

Miostation	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Skrotum 44cm

LOGIX EBV Analise: 2024-08-19

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	248	5.34	49.3	1.21	348	1.07	-0.25	15.0	3.8	24	9	110	-48	13.4	-	18.0	103	103	104	102	4.0	108
1	SP 210199	M	SP	35	256	-	53.4	1.14	370	1.85	-1.20	16.3	5.2	20.7	2.4	72	-63	26.6	-7	-2	113	91	122	105	2	121
2	SP 210285	M	SP	37	231	-	38.7	1.19	360	2.32	0.05	14.1	2.8	26.1	28.2	126	-43	17.6	9	26	92	100	107	91	5	121
3	SP 210111	M	SP	37	268	-	55.1	1.19	345	1.48	-0.39	19.8	1.6	37.1	-0.2	196	-64	11.6	3	32	103	118	97	100	3	103
4	SP 210245	M	SP	40	271	-	51.3	1.19	334	2.08	0.45	19.1	11.4	38.1	27.0	261	-87	29.2	3	36	110	101	126	108	2	114
5	HVD 200024	M	SP	35	203	-	46.8	1.26	342	1.49	-0.46	9.6	-0.5	9.7	-11.0	37	-42	6.4	-22	-9	97	105	89	100	6	104
6	AEJ 200017	M	SP	34	245	5.34	52.7	1.17	356	-0.18	0.16	9.4	6.6	23.5	-6.6	120	-46	25.8	-8	8	97	112	120	104	3	96
7	OPT 190060	M	SP	38	243	-	48.5	1.21	357	3.67	0.04	16.4	8.9	33.8	35.4	126	-28	18.5	1	25	96	116	108	96	1	118
8	SP 210025	M	SP	34	247	-	44.5	1.23	378	1.60	-0.05	23.4	6.2	44.3	39.8	235	-65	36.6	22	52	116	121	138	113	4	118
9	QCF 190069	M	SP	39	239	-	46.4	1.21	364	1.58	-0.11	18.9	4.3	35.0	1.0	158	-62	24.6	2	27	91	97	118	99	4	86
10	SP 210019	M	SP	40	225	-	36.1	1.21	338	3.65	0.28	26.0	2.1	48.5	27.9	230	-75	10.1	4	40	101	113	95	103	8	107
11	SP 210029	M	SP	41	246	-	55.2	1.19	359	3.11	-0.85	22.5	2.7	32.8	10.0	144	-60	23.2	14	37	112	95	116	105	7	112
12	KHB 200155	M	SP	30	247	-	-	1.21	336	0.20	-1.09	20.6	2.6	39.3	14.3	183	-63	19.8	1	30	107	101	111	103	2	101
13	SP 210227	M	SP	39	266	-	51	1.25	347	1.96	0.20	12.7	2.8	18.4	11.1	40	-20	8	-2	19	101	95	91	92	6	112
14	SP 210213	M	SP	33	226	-	44.1	1.25	337	0.39	-0.56	10.3	4.7	20.4	11.4	48	-13	4.5	-16	10	98	96	85	104	3	122
15	SP 210003	M	SP	40	214	-	54.4	1.23	338	2.81	0.42	11.1	6.5	23.6	1.3	109	-46	3.9	-2	17	99	102	84	97	2	100
16	SP 210123	M	SP	39	299	-	64.4	1.23	344	2.59	-0.32	28.3	4.4	45.8	7.7	218	-70	13	10	51	115	115	99	109	4	105
17	SP 210201	M	SP	41	298	-	46.6	1.23	317	3.24	0.06	27.6	5.7	51.3	29.5	289	-92	6.9	18	57	114	94	89	108	3	105
18	SP 210283	M	SP	37	255	-	48.2	1.20	340	2.63	-0.49	17.4	3.9	28.2	9.4	96	-39	13.9	-1	20	104	95	101	98	5	112
19	SP 210265	M	SP	37	247	-	45	1.22	352	1.52	0.08	11.7	6.6	24.3	13.4	110	-48	15.5	0	18	108	104	104	108	1	107
20	SP 210205	M	SP	35	289	-	52.5	1.19	373	0.64	-0.54	13.6	2.9	22.7	9.6	120	-47	19.4	8	26	113	91	110	101	8	112
21	SP 210189	M	SP	40	246	-	56.5	1.18	337	1.76	0.49	10.4	4.4	18.4	-19.0	111	-46	7.9	8	22	91	96	91	93	5	108
22	SP 210027	M	SP	42	206	-	43.5	1.20	334	3.03	0.35	20.3	2.2	37.7	3.6	196	-63	6.4	2	32	90	116	89	97	6	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-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