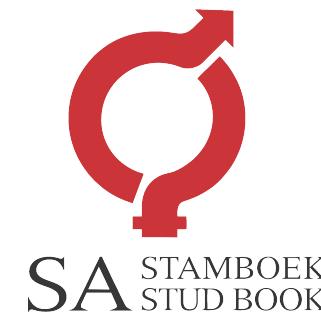


AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

# PF SCHEEPERS - ZINABOS

Veilingsdatum / Auction Date:  
04 August 2023

Data soos op / Data as on:  
30 June 2023



## 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 procedures 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.

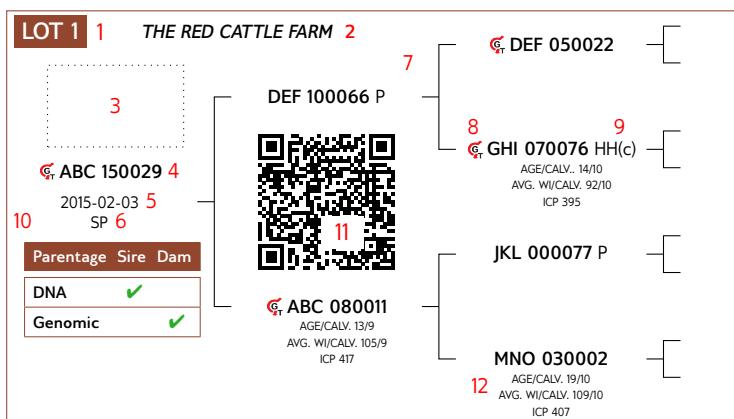
Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandarde soos bepaal deur die Genootskap.

### Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgesiktheid 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



1. Lot Number
2. Owner of the animal
3. Herd's logo (if available)
4. Animal Identification Number
5. Birth date
6. Herd book section - NFR / PEN / FO / A / B / SP
7. Four (4) generation pedigree
8. Genomic testing - it is indicated with the GT logo
9. Polled Status - the status will only be printed for animals that have been tested
10. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
11. QR Code - This code can be scanned with a smart device. It redirects to the animal's information on [www.SABeefBulls.com](http://www.SABeefBulls.com) where all information for the animal is available.
12. 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

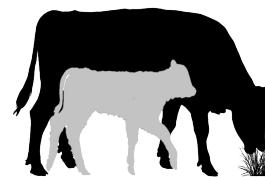
## LOGIX SELECTION VALUES

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

### 5 L $\varnothing$ GIX Cow Value

Selection of:

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

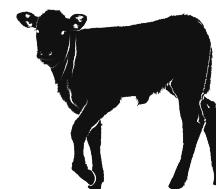


- |                      |  |
|----------------------|--|
| 1 Calving Ease Value | EBVs Birth Direct & Maternal               |
| Calf Growth Value    | EBV Wean Direct                            |
| 3 Fertility Value    | EBVs Cow & Heifer Fertility, EBV Longevity |
| Milk Value           | EBV Wean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

### 2 L $\varnothing$ GIX Weaner Calf Value

Selection of:

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



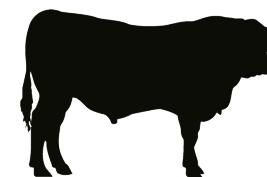
### 7 L $\varnothing$ GIX Carcass Value

Selection for higher meat yield on carcass

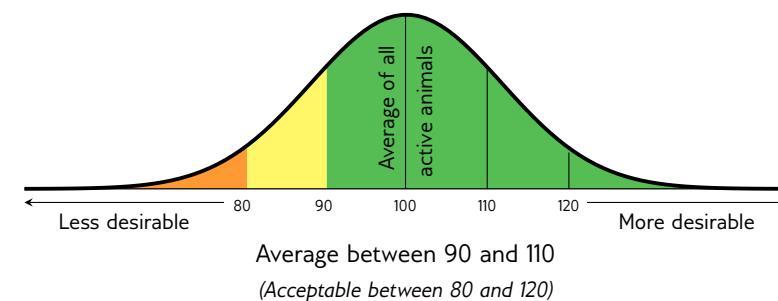


### 6 L $\varnothing$ GIX Growth Value

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	MilkV	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
Fertility	12	Heifer Fertility	HF	Age at first calving										Fertile heifers			Less				More
	13	Cow Fertility	C.F.E.	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
	19	Height	H	Final weight in the growth test										Heavy carcass			Light		*		Heavy
	20	Length	L	Shoulder / Hip height in growth test										Average height			Short				Tall
Carcass	24	Length-Height Ratio	LH	Length in growth test										Longer for more muscle			Short				Long
	21	Eye Muscle Area	EMA	EBV Length / EBV Height										Longer rather than tall			<1				>1
	22	Fat Thickness	Fat	EBV measured eye muscle area										Bigger steaks			Small				Big
	23	Marbling	Mar	RTU measured P8 backfat thickness										Carcass quality			Thin		*		Thick
		Dressing Percentage	D%	RTU measured % of intra-muscular fat										Juicy meat			Low				High
				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
89	99	90	11	12	13	14	15	16	17	92	123	110	104	100	79

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, 504D, 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

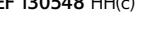
**BULLS**

LOT 1		P.F. SCHEEPERS	CEF 180338	CEF 130317 HH(c)	CEF 110301 HH(c)	Calving Ease Value <b>109</b>	Weaner Calf Value <b>119</b>	Fertility Value <b>119</b>	Maintenance Value <b>95</b>	Cow Value <b>126</b>	Growth Value <b>103</b>	Carcass Value <b>114</b>
CEF 200410 2020-07-27 SP	CEF 180021 AGE/CALV. 5/3 AVG. WI/CALV. 109/3 ICP 377	CEF 130147 AGE/CALV. 9/7 AVG. WI/CALV. 102/7 ICP 369	CEF 110101 AGE/CALV. 5/1 AVG. WI/CALV. 108/1	GJN 100238	CEF 110046 AGE/CALV. 12/9 AVG. WI/CALV. 107/9	Calving Ease Value <b>109</b>	Weaner Calf Value <b>119</b>	Fertility Value <b>119</b>	Maintenance Value <b>95</b>	Cow Value <b>126</b>	Growth Value <b>103</b>	Carcass Value <b>114</b>
<b>Parentage Sire Dam</b>												
DNA	✓											
Genomic												
<b>REMARKS:</b> Goed vir verse												
<b>LOGIX EBV Analysis: 2023-06-19</b>												

LOT 2		P.F. SCHEEPERS	CEF 150315	CEF 100304 HH(c)	CEF 080025	Calving Ease Value <b>90</b>	Weaner Calf Value <b>103</b>	Fertility Value <b>93</b>	Maintenance Value <b>97</b>	Cow Value <b>94</b>	Growth Value <b>106</b>	Carcass Value <b>108</b>
CEF 200554 2020-10-11 SP	CEF 110090 AGE/CALV. 12/10 AVG. WI/CALV. 106/10 ICP 364	CEF 050121 AGE/CALV. 12/10 AVG. WI/CALV. 99/10 ICP 363	CEF 010375	CEF 960097 AGE/CALV. 10/8 AVG. WI/CALV. 103/8	CEF 010357	Calving Ease Value <b>90</b>	Weaner Calf Value <b>103</b>	Fertility Value <b>93</b>	Maintenance Value <b>97</b>	Cow Value <b>94</b>	Growth Value <b>106</b>	Carcass Value <b>108</b>
<b>Parentage Sire Dam</b>												
DNA												
Genomic												
<b>REMARKS:</b> Top moeder verkoop Golden oldie R75000												
<b>LOGIX EBV Analysis: 2023-06-19</b>												

LOT 3		P.F. SCHEEPERS	LAR 160004	LAR 120455	LAR 090349	Calving Ease Value <b>96</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>104</b>	Maintenance Value <b>93</b>	Cow Value <b>113</b>	Growth Value <b>121</b>	Carcass Value <b>119</b>
CEF 200489 2020-09-02 SP	CEF 130085 AGE/CALV. 10/8 AVG. WI/CALV. 100/8 ICP 378	LAR 050072 AGE/CALV. 10/8 AVG. WI/CALV. 105/7 ICP 396	LAR 030066	LAR 020293 AGE/CALV. 10/7 AVG. WI/CALV. 107/7	LAR 050015 AGE/CALV. 10/8 AVG. WI/CALV. 108/7	Calving Ease Value <b>96</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>104</b>	Maintenance Value <b>93</b>	Cow Value <b>113</b>	Growth Value <b>121</b>	Carcass Value <b>119</b>
<b>Parentage Sire Dam</b>												
DNA												
Genomic												
<b>REMARKS:</b>												
<b>LOGIX EBV Analysis: 2023-06-19</b>												

BULLE

LOT 4	P.F. SCHEEPERS	GJN 100238	WAT 070090	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde									
CEF 190506 2019-08-21 SP	CEF 130548 HH(c)  	CEF 110046 OUD/KALW. 12/9 GEM. SI/KALW. 10/9 TKP 386	GJN 080116 OUD/KALW. 4/2 GEM. SI/KALW. 100/2	106	132	125	94	139	122	127									
Querskap Vaar Moer DNS Genomics	CEF 130053 OUD/KALW. 10/8 GEM. SI/KALW. 10/7 TKP 365	CEF 100412	CEF 080110 OUD/KALW. 15/13 GEM. SI/KALW. 11/12	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam												
	CEF 100107 OUD/KALW. 7/5 GEM. SI/KALW. 84/5 TKP 364	CEF 060180 OUD/KALW. 7/4 GEM. SI/KALW. 96/4	CEF 050159 Ct LAR 050159	Geb. Dir. 105	Spn. Dir. 124	Spn. Mat. 107	Skr. Omtr. 119	Vers Vrugb. 118	Koei Vrugb. 111	Lankl. 119	Na- Speen 131	GDT 124	VOV 116	Volw. Gewig 104	Hoogte 108	Lengte 117	OSO 133	Vet 99	Mar 92
				Spn. Indeks 106	365D Indeks -	540D Indeks -	GDT Indeks 120	VOV Indeks -	Skrotum 384	LH 1.20				Miostatien					
															Q204X 0				
															NT821 0				
															F94L 0				

**OPMERKINGS:** Gebruik bul in kudde 27 Gem GM 34kg

**LOGIX** SANTOS - SANTOS EBV Analise: 2023-06-19

**OPMERKINGS:** Gebruik in komm kudde

**LOGIX** EBV Analise: 2023-06-19

**OPMERKINGS:** Gebruik bul in kudde 56 Gem GM 33kg, Uitstaande moeder

LOGIX EBV Analise: 2023-06-19

BULLS

**REMARKS:** Goed vir verset

**LOGIX** EBV Analysis: 2023-06-19

**REMARKS:** Gebruik in komm kudde, Behou een mede eienaarskap

LOGIX EBV Analysis: 2023-06-19

**REMARKS:** Gebruik in komm kudde

**BULLE**

LOT 10		P.F. SCHEEPERS	CEF 170481	CEF 150360 HH(c)	CEF 100304 HH(c)	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde							
CEF 200437	2020-08-16	SP	QR	CEF 090135 OUD/KALW. 13/11 GEM. SI/KALW. 106/9	CEF 140051 OUD/KALW. 9/7 GEM. SI/KALW. 108/6 TKP 365	85	106	101	77	97	97	101							
Ouerskap Vaar Moer	DNS	✓ ✓	QR	AG 100194	CEF 090225 OUD/KALW. 13/10 GEM. SI/KALW. 100/11	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas									
Genomes	CEF 180160 OUD/KALW. 4/3 GEM. SI/KALW. 97/2 TKP 423	CEF 140064 HH(c)	LAR 090281	83	120	Spn. Dir.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
		CEF 130127 OUD/KALW. 9/6 GEM. SI/KALW. 99/6 TKP 472	CEF 110039 HH(c) OUD/KALW. 11/8 GEM. SI/KALW. 107/8	98	-	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	Miostatien							
			GCD 090102					92	-	350	1.22	Q204X	0	NT821	0	F94L	0		
			CEF 070226 OUD/KALW. 7/4 GEM. SI/KALW. 99/4																
<b>OPMERKINGS:</b>													LOGIX EBV Analise: 2023-06-19						

LOT 11		P.F. SCHEEPERS	CEF 150315	CEF 100304 HH(c)	CEF 080025	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde							
CEF 200529	2020-09-20	SP	QR	CEF 050121 OUD/KALW. 12/10 GEM. SI/KALW. 99/10 TKP 363	CEF 070151 OUD/KALW. 15/13 GEM. SI/KALW. 101/12	105	101	100	86	98	102	104							
Ouerskap Vaar Moer	DNS	QR	CEF 140100 OUD/KALW. 8/5 GEM. SI/KALW. 101/5 TKP 411	CEF 010375	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas										
Genomes			ZAK 060046	101	108	Spn. Dir.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
			KHB 110046	101	89	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	Miostatien							
			CEF 110164 OUD/KALW. 7/4 GEM. SI/KALW. 105/4 TKP 375	95	-			96	-	340	1.24	Q204X	1	NT821	0	F94L	0		
<b>OPMERKINGS:</b>													LOGIX EBV Analise: 2023-06-19						

LOT 12		P.F. SCHEEPERS	LAR 160004	LAR 120455	LAR 090349	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde							
CEF 200327	2020-03-06	SP	QR	LAR 050072 OUD/KALW. 10/8 GEM. SI/KALW. 105/7 TKP 396	LAR 050015 OUD/KALW. 10/8 GEM. SI/KALW. 108/7	101	112	96	103	111	119	109							
Ouerskap Vaar Moer	DNS	✓ ✓	QR	LAR 030066	LAR 020293 OUD/KALW. 10/7 GEM. SI/KALW. 107/7	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas									
Genomes	CEF 120141 OUD/KALW. 10/8 GEM. SI/KALW. 106/7 TKP 404	CEF 100481	CEF 080451	102	97	Spn. Dir.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
			CEF 070064 OUD/KALW. 11/8 GEM. SI/KALW. 101/8	105	-	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	Miostatien							
			C VV 040323					127	-	364	1.19	Q204X	1	NT821	0	F94L	0		
			CEF 100086 OUD/KALW. 4/1 GEM. SI/KALW. 98/1 TKP -	CEF 040196 OUD/KALW. 9/5 GEM. SI/KALW. 108/6															
<b>OPMERKINGS:</b> Gebruik bul in kudde 11 Gem GM 33kg													LOGIX EBV Analise: 2023-06-19						

**BULLS**

LOT 13		P.F. SCHEEPERS	VV 160038	VV 130147	AG 090226	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value									
CEF 200382	2020-04-21 SP	CEF 160123	VV 160038	VV 050452 AGE/CALV. 11/9 AVG. WI/CALV. 101/9 ICP 375	128	94	109	101	103	112	108										
Parentage Sire Dam	DNA	CEF 160123	AGE/CALV. 6/5 AVG. WI/CALV. 100/4 ICP 384	VV 070239 AGE/CALV. 15/14 AVG. WI/CALV. 100/14 ICP 375	VV 040322	Calf and Mother		Fertility		Post-Wean Growth		Frame	Carcass								
	Genomic			CEF 140440	CEF 100304 HH(c)	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
					CEF 050145 AGE/CALV. 15/13 AVG. WI/CALV. 97/12	122	94	77	93	108	97	116	94	105	98	99	89	100	114	126	86
					RCO 070009	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	100	-	-	95	-	346	1.22	Myostatin	
					CEF 100110 AGE/CALV. 9/8 AVG. WI/CALV. 108/7														Q204X	1	
																			NT821	0	
																			F94L	0	
REMARKS: Gebruik in komm kudde													LOGIX EBV Analysis: 2023-06-19								

LOT 14		P.F. SCHEEPERS	LAR 140064 HH(c)	LAR 090281	LAR 070090	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value									
CEF 200439	2020-08-13 SP	CEF 150256	VV 160038	VV 110039 HH(c)	LAR 050151 AGE/CALV. 17/13 AVG. WI/CALV. 103/13	105	110	95	76	102	104	110									
Parentage Sire Dam	DNA	CEF 150256	AGE/CALV. 6/4 AVG. WI/CALV. 103/4 ICP 439	LAR 060224	LAR 080245 AGE/CALV. 14/11 AVG. WI/CALV. 103/10	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			CEF 130364	CEF 110301 HH(c)	104	116	96	120	91	95	113	108	110	110	129	107	101	124	87	96
					CEF 100009 AGE/CALV. 7/5 AVG. WI/CALV. 97/4	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	108	-	-	92	-	356	1.15	Myostatin	
					AG 070433														Q204X	0	
					CEF 080133 AGE/CALV. 9/7 AVG. WI/CALV. 110/7													NT821	0		
																		F94L	0		
REMARKS: Goed vir verse													LOGIX EBV Analysis: 2023-06-19								

LOT 15		P.F. SCHEEPERS	CEF 180480	CEF 130317 HH(c)	CEF 110301 HH(c)	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value									
CEF 210336	2021-03-17 SP	CEF 170298	VV 160038	CEF 130161 AGE/CALV. 6/4 AVG. WI/CALV. 128/2 ICP 412	CEF 100161 AGE/CALV. 12/9 AVG. WI/CALV. 103/7	92	128	104	78	117	132	137									
Parentage Sire Dam	DNA	CEF 170298	AGE/CALV. 5/3 AVG. WI/CALV. 107/3 ICP 384	VV 140338	HWB 080171	Calf and Mother		Fertility		Post-Wean Growth		Frame	Carcass								
	Genomic				CEF 00096 AGE/CALV. 4/2 AVG. WI/CALV. 107/2	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
					VV 120139 HH(c)	91	136	94	131	91	114	109	138	124	107	126	109	127	139	95	147
					VV 010207 AGE/CALV. 16/14 AVG. WI/CALV. 97/14	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	107	-	-	128	-	364	1.23	Myostatin	
					VV 080035 AGE/CALV. 12/10 AVG. WI/CALV. 105/9 ICP 369													Q204X	0		
					VV 080277 AGE/CALV. 5/2 AVG. WI/CALV. 111/2													NT821	0		
																		F94L	0		
REMARKS: Behou een mede eienaarskap													LOGIX EBV Analysis: 2023-06-19								

**BULLE**

LOT 16		P.F. SCHEEPERS	CEF 180480	CEF 130317 HH(c)	CEF 110301 HH(c)	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde																	
CEF 210332	2021-03-13 SP	Ouerskap Vaar Moer	QR	CEF 130161 OUD/KALW. 6/4 GEM. SI/KALW. 128/2 TKP 412	CEF 100161 OUD/KALW. 12/9 GEM. SI/KALW. 103/7	89	121	96	81	107	149	143																	
DNS	Genomes	QR	CEF 170211 OUD/KALW. 5/3 GEM. SI/KALW. 103/2 TKP 371	CEF 150335	CEF 100096 OUD/KALW. 4/2 GEM. SI/KALW. 107/2	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas																			
				CEF 130322	CEF 120230 OUD/KALW. 7/5 GEM. SI/KALW. 92/5	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar								
				CEF 140062 OUD/KALW. 6/4 GEM. SI/KALW. 97/4 TKP 367	CEF 100110 OUD/KALW. 9/8 GEM. SI/KALW. 108/7	88	133	87	129	84	110	106	141	135	107	123	124	136	133	126	147								
				CEF 170081	CEF 130024 HH(c)	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	107	-	-	134	-	383	1.21	Miostatien	Q204X 0	NT821 0	F94L 0						
				CEF 180031 OUD/KALW. 5/3 GEM. SI/KALW. 94/3 TKP 392	AG 090133 OUD/KALW. 13/12 GEM. SI/KALW. 107/11 TKP 375														LOGIX	EBV Analise: 2023-06-19									
				CEF 150238 OUD/KALW. 7/5 GEM. SI/KALW. 93/4 TKP 419	CEF 160326	AG 090751	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	123	102	107	123	113	108	102	OPMERKINGS:								
					CEF 130548 HH(c)	HJB 030230 OUD/KALW. 14/9 GEM. SI/KALW. 99/8	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	
					CEF 130065 OUD/KALW. 4/1 GEM. SI/KALW. 113/1	AG 070402 OUD/KALW. 14/10 GEM. SI/KALW. 108/10	123	92	91	97	103	97	120	96	99	94	80	88	91	87	151	113	Miostatien	Q204X 0	NT821 0	F94L 0			
					CEF 130479	FCT 060109	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	90	-	-	107	-	367	1.18									

LOT 17		P.F. SCHEEPERS	AG 170081	AG 130024 HH(c)	AG 090751	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde																			
CEF 210304	2021-02-16 SP	Ouerskap Vaar Moer	QR	AG 090133 OUD/KALW. 13/12 GEM. SI/KALW. 107/11 TKP 375	HJB 030230 OUD/KALW. 14/9 GEM. SI/KALW. 99/8	123	102	107	123	113	108	102																			
DNS	Genomes	QR	CEF 180031 OUD/KALW. 5/3 GEM. SI/KALW. 94/3 TKP 392	CEF 160326	FCT 060109	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas		OPMERKINGS:																			
				CEF 150238 OUD/KALW. 7/5 GEM. SI/KALW. 93/4 TKP 419	CEF 130065 OUD/KALW. 4/1 GEM. SI/KALW. 113/1	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar	Miostatien	Q204X 0	NT821 0	F94L 0						
					CEF 130479	CEF 130045 OUD/KALW. 10/8 GEM. SI/KALW. 94/7	123	92	91	97	103	97	120	96	99	94	80	88	91	87	151	113									
					CEF 130045 OUD/KALW. 10/8 GEM. SI/KALW. 94/7	CEF 130479	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	90	-	-	107	-	367	1.18											

LOT 18		P.F. SCHEEPERS	CEF 150315	CEF 100304 HH(c)	CEF 080025	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde																		
CEF 210342	2021-03-21 SP	Ouerskap Vaar Moer	QR	CEF 050121 OUD/KALW. 12/10 GEM. SI/KALW. 99/10 TKP 363	CEF 070151 OUD/KALW. 15/13 GEM. SI/KALW. 101/12	83	120	103	88	111	116	124																		
DNS	Genomes	QR	VV 160201 OUD/KALW. 6/5 GEM. SI/KALW. 109/4 TKP 385	VV 130022	CEF 010375	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas		OPMERKINGS:																		
				VV 140059 OUD/KALW. 5/2 GEM. SI/KALW. 119/2 TKP 376	CEF 960097 OUD/KALW. 10/8 GEM. SI/KALW. 103/8	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar	Miostatien	Q204X 1	NT821 0	F94L 0					
				VV 110178	VV 100095	79	125	103	100	97	103	111	118	117	118	112	102	112	127	97	58									
				VV 030262 OUD/KALW. 13/9 GEM. SI/KALW. 108/8	VV 030262 OUD/KALW. 13/9 GEM. SI/KALW. 108/8	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	111	-	-	107	-	366	1.18											

**BULLS**

LOT 19		P.F. SCHEEPERS	CEF 180480	CEF 130317 HH(c)	CEF 110301 HH(c)	Calving Ease Value <b>79</b>	Weaner Calf Value <b>150</b>	Fertility Value <b>112</b>	Maintenance Value <b>69</b>	Cow Value <b>133</b>	Growth Value <b>131</b>	Carcass Value <b>140</b>
CEF 210367 2021-03-29 SP	Parentage Sire Dam	CEF 170250 AGE/CALV. 5/4 AVG. WI/CALV. 109/3 ICP 374	CEF 130161 AGE/CALV. 6/4 AVG. WI/CALV. 128/2 ICP 412	CEF 100161 AGE/CALV. 12/9 AVG. WI/CALV. 103/7	CEF 100096 AGE/CALV. 4/2 AVG. WI/CALV. 107/2	Calving Ease Value <b>79</b>	Weaner Calf Value <b>150</b>	Fertility Value <b>112</b>	Maintenance Value <b>69</b>	Cow Value <b>133</b>	Growth Value <b>131</b>	Carcass Value <b>140</b>
<b>CEF 170250</b>												
<b>CEF 130161</b>												
<b>CEF 100096</b>												
<b>GJN 100238</b>												
<b>CEF 130548 HH(c)</b>												
<b>CEF 120065</b>												
<b>AG 070433</b>												
<b>CEF 080099</b>												
<b>REMARKS:</b> Behou een mede eienaarskap												
<b>LOGIX</b> EBV Analysis: 2023-06-19												

LOT 20		P.F. SCHEEPERS	CEF 180338	CEF 130317 HH(c)	CEF 110301 HH(c)	Calving Ease Value <b>100</b>	Weaner Calf Value <b>100</b>	Fertility Value <b>120</b>	Maintenance Value <b>91</b>	Cow Value <b>111</b>	Growth Value <b>107</b>	Carcass Value <b>107</b>
CEF 210339 2021-03-17 SP	Parentage Sire Dam	CEF 160242 AGE/CALV. 6/5 AVG. WI/CALV. 102/4 ICP 363	CEF 130147 AGE/CALV. 9/7 AVG. WI/CALV. 102/7 ICP 369	CEF 100161 AGE/CALV. 12/9 AVG. WI/CALV. 103/7	GJN 100238	Calving Ease Value <b>100</b>	Weaner Calf Value <b>100</b>	Fertility Value <b>120</b>	Maintenance Value <b>91</b>	Cow Value <b>111</b>	Growth Value <b>107</b>	Carcass Value <b>107</b>
<b>CEF 160242</b>												
<b>CEF 130147</b>												
<b>CEF 130437</b>												
<b>CEF 120196</b>												
<b>BP 090012</b>												
<b>CEF 060035</b>												
<b>REMARKS:</b>												
<b>LOGIX</b> EBV Analysis: 2023-06-19												

LOT 21		P.F. SCHEEPERS	CEF 150315	CEF 100304 HH(c)	CEF 080025	Calving Ease Value <b>107</b>	Weaner Calf Value <b>101</b>	Fertility Value <b>104</b>	Maintenance Value <b>84</b>	Cow Value <b>100</b>	Growth Value <b>109</b>	Carcass Value <b>113</b>
CEF 210346 2021-03-22 SP	Parentage Sire Dam	CEF 160258 AGE/CALV. 6/5 AVG. WI/CALV. 104/4 ICP 370	CEF 050121 AGE/CALV. 12/10 AVG. WI/CALV. 99/10 ICP 363	CEF 010375	CEF 960097 AGE/CALV. 10/8 AVG. WI/CALV. 103/8	Calving Ease Value <b>107</b>	Weaner Calf Value <b>101</b>	Fertility Value <b>104</b>	Maintenance Value <b>84</b>	Cow Value <b>100</b>	Growth Value <b>109</b>	Carcass Value <b>113</b>
<b>CEF 160258</b>												
<b>CEF 050121</b>												
<b>CEF 110317 HH(c)</b>												
<b>CEF 100161</b>												
<b>CEF WAT 080080</b>												
<b>CEF 090222</b>												
<b>REMARKS:</b>												
<b>LOGIX</b> EBV Analysis: 2023-06-19												

**BULLE**

LOT 22		P.F. SCHEEPERS	LAR 090281	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
			LAR 140064 HH(c)	101	124	99	90	115	114	121
<b>CEF 210361</b> 2021-03-24 SP										
<b>Ouerskap Vaar Moer</b>										
DNS	✓	CEF 180465 HH(c)	LAR 110039 HH(c) OUD/KALW. 1/8 GEM. SI/KALW. 107/8	101	124	99	90	115	114	121
Genomes			CEF 110036 OUD/KALW. 12/9 GEM. SI/KALW. 100/8 TKP 368							
<b>CEF 080338</b>										
<b>CEF 080176</b>										
OUD/KALW. 10/6 GEM. SI/KALW. 105/6										
<b>CEF 150360 HH(c)</b>										
<b>CEF 090135</b>										
OUD/KALW. 13/11 GEM. SI/KALW. 106/9										
<b>KHB 110046</b>										
<b>CEF 140097</b>										
OUD/KALW. 8/6 GEM. SI/KALW. 99/4										
<b>CEF 110165</b>										
OUD/KALW. 11/9 GEM. SI/KALW. 94/8										
<b>OPMERKINGS:</b>										
<b>LOGIX</b> EBV Analise: 2023-06-19										

LOT 23		P.F. SCHEEPERS	AG 090751	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
			AG 130024 HH(c)	103	127	106	131	128	137	136
<b>AG 170081</b> 2017-03-09 SP										
<b>Ouerskap Vaar Moer</b>										
DNS	✓	AG 090133	CEF 040431 OUD/KALW. 14/9 GEM. SI/KALW. 99/8 TKP 407	103	127	106	131	128	137	136
Genomes			LA 980044 HJB 030230 OUD/KALW. 14/9 GEM. SI/KALW. 99/8 TKP 407							
<b>AG 070402</b>										
<b>FCT 060109</b>										
OUD/KALW. 11/10 GEM. SI/KALW. 100/10										
<b>AG 030205</b>										
<b>AG 030202</b>										
OUD/KALW. 14/10 GEM. SI/KALW. 108/10 TKP 477										
<b>OPMERKINGS:</b> Gebruik bul in kudde 123 Gem GM 29kg SP Ind 101										
<b>LOGIX</b> EBV Analise: 2023-06-19										

LOT 24		P.F. SCHEEPERS	CSW 010014	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
			PAD 100242	112	94	103	121	100	94	99
<b>LFR 180022</b> 2018-03-01 SP										
<b>Ouerskap Vaar Moer</b>										
DNS		LFR 140099	BG 960125 CSW 980048 OUD/KALW. 19/14 GEM. SI/KALW. 102/13	112	94	103	121	100	94	99
Genomes			EI 020119 OUD/KALW. 17/12 GEM. SI/KALW. 101/12 TKP 412							
<b>HJL 070124</b>										
<b>EI 900056</b>										
OUD/KALW. 13/11 GEM. SI/KALW. 102/11										
<b>JRB 000140</b>										
<b>HJL 020175</b>										
OUD/KALW. 11/9 GEM. SI/KALW. 103/10										
<b>LFR 100036</b>										
<b>HJL 070214</b>										
<b>LFR 070036</b>										
OUD/KALW. 3/1 GEM. SI/KALW. 98/1										
<b>OPMERKINGS:</b> Gebruik bul in kudde en komm kudde 9 Gem GM 27kg										
<b>LOGIX</b> EBV Analise: 2023-06-19										

**BULLS**

LOT 25		P.F. SCHEEPERS	AG 090762	CEF 040431	Calving Ease Value <b>83</b>	Weaner Calf Value <b>97</b>	Fertility Value <b>100</b>	Maintenance Value <b>87</b>	Cow Value <b>89</b>	Growth Value <b>105</b>	Carcass Value <b>116</b>								
LAR 170271 2017-10-17 SP	AJF 130415 	AG 000415 AGE/CALV. 18/13 AVG. WI/CALV. 104/14	AG 040061	Calving Ease Value <b>83</b>	Weaner Calf Value <b>97</b>	Fertility Value <b>100</b>	Maintenance Value <b>87</b>	Cow Value <b>89</b>	Growth Value <b>105</b>	Carcass Value <b>116</b>									
LAR 130085 AGE/CALV. 9/7 AVG. WI/CALV. 98/7 ICP 376	AJF 090388 AGE/CALV. 13/11 AVG. WI/CALV. 94/10 ICP 386	AJF 970241 AGE/CALV. 15/12 AVG. WI/CALV. 98/11	BP 100017	Calval and Mother	Fertility	Post-Wean Growth	Frame	Carcass											
LAR 100219 AGE/CALV. 8/6 AVG. WI/CALV. 97/5 ICP 387	BP 070007 AGE/CALV. 11/7 AVG. WI/CALV. 104/6	WCS 060011	BP 070007 AGE/CALV. 11/7 AVG. WI/CALV. 104/6	Birth Dir. 77	Wean Dir. 115	Wean Mat. 78	Scr. Circ. 118	Heifer Fert. 94	Cow Fert. 104	Longev. 106	Post Wean 112	ADG 113	FCR 110	Mature Weight 115	Height 128	Length 116	EMA 125	Fat 99	Mar 90
LAR 030179 AGE/CALV. 15/12 AVG. WI/CALV. 103/11	LAR 070090 CE	Wean Index 105	365D Index -	540D Index -	ADG Index 102	FCR Index -	Scrotum 372	LH 1.20	Myostatin										
REMARKS: Gebruik bul in kudde 90 Gem GM 34kg SP Ind 102												LOGIX EBV Analysis: 2023-06-19							

LOT 26		P.F. SCHEEPERS	CEF 130147 CE	AG 090226	Calving Ease Value <b>115</b>	Weaner Calf Value <b>100</b>	Fertility Value <b>106</b>	Maintenance Value <b>90</b>	Cow Value <b>105</b>	Growth Value <b>128</b>	Carcass Value <b>121</b>						
CEF 200514 2020-09-10 SP	VV 160038 	VV 050452 AGE/CALV. 11/9 AVG. WI/CALV. 101/9	VV 040322	Calval and Mother	Fertility	Post-Wean Growth	Frame	Carcass									
VV 070239 AGE/CALV. 15/14 AVG. WI/CALV. 100/14 ICP 375	VV 010386 AGE/CALV. 10/8 AVG. WI/CALV. 103/8	Birth Dir. 113	Wean Dir. 99	Wean Mat. 99	Scr. Circ. 123	Heifer Fert. 99	Cow Fert. 103	Longev. 113	Post Wean 105	ADG 116	FCR 103	Mature Weight 109	Height 97	Length 103	EMA 128	Fat 151	Mar 92
CEF 160069 AGE/CALV. 7/5 AVG. WI/CALV. 11/5 ICP 370	CEF 080025 CE	Wean Index 102	365D Index -	540D Index -	ADG Index 122	FCR Index -	Scrotum 386	LH 1.21	Myostatin								
CEF 090054 AGE/CALV. 12/9 AVG. WI/CALV. 104/9 ICP 363	GJN 040173 CE	REMARKS:										LOGIX EBV Analysis: 2023-06-19					

LOT 27		P.F. SCHEEPERS	CEF 170443 	GJN 100238	Calving Ease Value <b>114</b>	Weaner Calf Value <b>97</b>	Fertility Value <b>117</b>	Maintenance Value <b>109</b>	Cow Value <b>113</b>	Growth Value <b>99</b>	Carcass Value <b>96</b>								
CEF 200414 2020-08-03 SP	CEF 100036 HH(c) 	CEF 110046 AGE/CALV. 12/9 AVG. WI/CALV. 102/9 ICP 361	GCD 030148	Calval and Mother	Fertility	Post-Wean Growth	Frame	Carcass											
CEF 180047 AGE/CALV. 5/3 AVG. WI/CALV. 96/3 ICP 372	SYF 120036 	CEF 020206 AGE/CALV. 13/11 AVG. WI/CALV. 98/11	SYF 070036 CE	Birth Dir. 115	Wean Dir. 91	Wean Mat. 100	Scr. Circ. 84	Heifer Fert. 109	Cow Fert. 109	Longev. 118	Post Wean 100	ADG 96	FCR 99	Mature Weight 91	Height 77	Length 87	EMA 94	Fat 93	Mar 103
CEF 120198 AGE/CALV. 10/8 AVG. WI/CALV. 96/8 ICP 367	ADV 040165 AGE/CALV. 18/15 AVG. WI/CALV. 103/14	NPT 070170	Wean Index 90	365D Index -	540D Index -	ADG Index 115	FCR Index -	Scrotum 336	LH 1.19	Myostatin									
REMARKS: Goed vir verse												LOGIX EBV Analysis: 2023-06-19							

**BULLE**

<b>LOT 28</b>		<b>P.F. SCHEEPERS</b>	CEF 080025	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
	CEF 200468	CEF 150315	CEF 080025	92	100	107	91	99	106	101
2020-08-25	SP		CEF 070151							
<b>Ouerskap Vaar Moer</b>			CEF 010375							
DNS			CEF 960097							
Genomes			CEF 050121	OUD/KALW. 15/13 GEM. SI/KALW. 101/12 TKP 363	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Karkas- waarde
			CEF 080437	92	100	107	91	99	106	101
			CEF 040460							
			CEF 990042	OUD/KALW. 11/9 GEM. SI/KALW. 99/9	<b>Kalf en Moeder</b>		<b>Vrugbaarheid</b>		<b>Na-Speen Groei</b>	
			CEF 060478		Geb. Dir.	Spn. Dir.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.
			CEF 050108	OUD/KALW. 12/10 GEM. SI/KALW. 106/10 TKP 421	89	113	82	103	113	108
					Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte
					107	102	100	110	100	109
					Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum
					103	-	-	99	-	370
										LH 1.23
										Miostatien
										Q204X 0
										NT821 0
										F94L 0

LOGIX EBV Analise: 2023-06-19

<b>LOT 29</b>		<b>P.F. SCHEEPERS</b>	CEF 140440	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
	CEF 200473	CEF 180311	CEF 140440	102	105	115	79	110	104	111
2020-08-28	SP		CEF 050145	OUD/KALW. 15/13 GEM. SI/KALW. 97/12	<b>Kalf en Moeder</b>		<b>Vrugbaarheid</b>		<b>Na-Speen Groei</b>	
<b>Ouerskap Vaar Moer</b>			CEF 120459 HH(c)	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.
DNS	✓		CEF 120053	OUD/KALW. 11/9 GEM. SI/KALW. 100/9	102	108	104	92	112	105
Genomes			GJN 100238		110	107	105	104	124	126
			CEF 110046	OUD/KALW. 12/9 GEM. SI/KALW. 107/9	<b>Spn. Indeks</b>		<b>365D Indeks</b>		<b>540D Indeks</b>	
			NPT 070170		111	-	-	100	-	344
			CEF 070107	OUD/KALW. 14/13 GEM. SI/KALW. 98/12 TKP 403						LH 1.21
										Miostatien
										Q204X 0
										NT821 0
										F94L 0

OPMERKINGS:

LOGIX EBV Analise: 2023-06-19

<b>LOT 30</b>		<b>P.F. SCHEEPERS</b>	AG 090226	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
	CEF 200438	VV 160038	VV 050452	114	89	110	84	97	119	111
2020-08-16	SP		VV 040322	OUD/KALW. 11/9 GEM. SI/KALW. 101/9	<b>Kalf en Moeder</b>		<b>Vrugbaarheid</b>		<b>Na-Speen Groei</b>	
<b>Ouerskap Vaar Moer</b>			VV 010386	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.
DNS			Cef 080338	112	98	84	112	106	101	115
Genomes			CEF 080218	OUD/KALW. 9/6 GEM. SI/KALW. 103/6	104	107	96	119	91	101
			CEF 040415		<b>Spn. Indeks</b>		<b>365D Indeks</b>		<b>540D Indeks</b>	
			CEF 030096		92	-	-	112	-	354
			CEF 070151	OUD/KALW. 15/13 GEM. SI/KALW. 101/12 TKP 379						LH 1.21
										Miostatien
										Q204X 1
										NT821 0
										F94L 0

OPMERKINGS:

LOGIX EBV Analise: 2023-06-19

**BULLS**

LOT 31			P.F. SCHEEPERS	GJN 100238	Calving Ease Value <b>98</b>	Weaner Calf Value <b>151</b>	Fertility Value <b>93</b>	Maintenance Value <b>64</b>	Cow Value <b>125</b>	Growth Value <b>151</b>	Carcass Value <b>147</b>											
	CEF 190424	2019-04-28 SP	CEF 150487	CEF 130548 HH(c)	AGE/CALV. 12/9 AVG. WI/CALV. 107/9	CEF 110046	Calving Ease Value <b>98</b>	Weaner Calf Value <b>151</b>	Fertility Value <b>93</b>	Maintenance Value <b>64</b>	Cow Value <b>125</b>	Growth Value <b>151</b>	Carcass Value <b>147</b>									
<b>Parentage Sire Dam</b>																						
<b>DNA</b>																						
<b>Genomic</b>																						
	CEF 150121	AGE/CALV. 7/6 AVG. WI/CALV. 111/4	CEF 130036	AGE/CALV. 5/3 AVG. WI/CALV. 108/3	ICP 376	CEF 100412	Calf and Mother			Fertility		Post-Wean Growth		Frame		Carcass						
	CEF 070107	AGE/CALV. 14/13 AVG. WI/CALV. 98/12	CEF 110301 HH(c)	AGE/CALV. 12/9 AVG. WI/CALV. 102/1	ICP 360	CEF 080338	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
	CEF 040431	AGE/CALV. 13/7 AVG. WI/CALV. 113/7	CEF 080218	AGE/CALV. 9/6 AVG. WI/CALV. 103/6	ICP 353	CEF 030141	94	144	116	110	85	101	107	149	140	113	147	123	140	133	106	87
	CEF 030141	AGE/CALV. 13/7 AVG. WI/CALV. 113/7	CEF 080218	AGE/CALV. 9/6 AVG. WI/CALV. 103/6	ICP 353	CEF 040431	Wean Index <b>123</b>	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin			Q204X	1	NT821	0	F94L	0
<b>REMARKS:</b> Gebruik in komm kudde												<b>LOGIX</b> EBV Analysis: 2023-06-19										

LOT 32			P.F. SCHEEPERS	AG 090751	Calving Ease Value <b>107</b>	Weaner Calf Value <b>119</b>	Fertility Value <b>110</b>	Maintenance Value <b>117</b>	Cow Value <b>125</b>	Growth Value <b>141</b>	Carcass Value <b>134</b>											
	CEF 210355	2021-03-23 SP	AG 170081	AG 130024 HH(c)	AGE/CALV. 14/9 AVG. WI/CALV. 99/8	AG HJB 030230	Calving Ease Value <b>107</b>	Weaner Calf Value <b>119</b>	Fertility Value <b>110</b>	Maintenance Value <b>117</b>	Cow Value <b>125</b>	Growth Value <b>141</b>	Carcass Value <b>134</b>									
<b>Parentage Sire Dam</b>																						
<b>DNA</b>																						
<b>Genomic</b>																						
	CEF 180239	AGE/CALV. 4/3 AVG. WI/CALV. 112/2	CEF 150335	AGE/CALV. 13/12 AVG. WI/CALV. 107/11	ICP 375	CEF 060109	Calf and Mother			Fertility		Post-Wean Growth		Frame		Carcass						
	CEF 140024	AGE/CALV. 5/4 AVG. WI/CALV. 108/2	CEF 120230	AGE/CALV. 7/5 AVG. WI/CALV. 92/5	ICP 364	AG 070402	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
	CEF 140024	AGE/CALV. 5/4 AVG. WI/CALV. 108/2	CEF 120230	AGE/CALV. 7/5 AVG. WI/CALV. 92/5	ICP 364	CEF 130322	112	111	100	129	101	112	111	123	132	112	85	117	123	143	117	123
	CEF 140024	AGE/CALV. 5/4 AVG. WI/CALV. 108/2	CEF 120230	AGE/CALV. 7/5 AVG. WI/CALV. 92/5	ICP 364	AG 100194	Wean Index <b>109</b>	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin			Q204X	1	NT821	0	F94L	0
<b>REMARKS:</b>												<b>LOGIX</b> EBV Analysis: 2023-06-19										

LOT 33			P.F. SCHEEPERS	AG 090751	Calving Ease Value <b>97</b>	Weaner Calf Value <b>124</b>	Fertility Value <b>110</b>	Maintenance Value <b>102</b>	Cow Value <b>123</b>	Growth Value <b>136</b>	Carcass Value <b>134</b>												
	CEF 210306	2021-02-20 SP	AG 170081	AG 130024 HH(c)	AGE/CALV. 14/9 AVG. WI/CALV. 99/8	AG HJB 030230	Calving Ease Value <b>97</b>	Weaner Calf Value <b>124</b>	Fertility Value <b>110</b>	Maintenance Value <b>102</b>	Cow Value <b>123</b>	Growth Value <b>136</b>	Carcass Value <b>134</b>										
<b>Parentage Sire Dam</b>																							
<b>DNA</b>																							
<b>Genomic</b>																							
	CEF 180257	AGE/CALV. 4/2 AVG. WI/CALV. 105/2	CEF 160490	AGE/CALV. 13/12 AVG. WI/CALV. 107/11	ICP 375	AG 090133	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar	
	VV 130074	AGE/CALV. 10/8 AVG. WI/CALV. 100/8	VV 100521	AGE/CALV. 10/8 AVG. WI/CALV. 100/8	ICP 363	CEF 100304 HH(c)	99	124	96	105	102	108	116	127	133	119	96	131	128	129	144	94	
	VV 100521	AGE/CALV. 10/8 AVG. WI/CALV. 100/8	VV 100521	AGE/CALV. 10/8 AVG. WI/CALV. 100/8	ICP 363	CEF 060200	Wean Index <b>119</b>	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin			Q204X	0	NT821	0	F94L	0	
	VV 010365	AGE/CALV. 10/8 AVG. WI/CALV. 100/8	VV 010365	AGE/CALV. 10/8 AVG. WI/CALV. 100/8	ICP 363	VV 100521	119	-	-	115	-	-	344	1.19	Myostatin			Q204X	0	NT821	0	F94L	0
<b>REMARKS:</b> Goed vir verse												<b>LOGIX</b> EBV Analysis: 2023-06-19											

**BULLE**

LOT 34		P.F. SCHEEPERS	AG 170081	AG 090751 HJB 030230 OUD/KALW. 14/9 GEM. SI/KALW. 99/8	Geboortegemak Waarde <b>99</b>	Speenkalf Waarde <b>117</b>	Vrugbaarheids- waarde <b>103</b>	Onderhouds- waarde <b>99</b>	Koeiwaarde <b>115</b>	Groei- waarde <b>136</b>	Karkas- waarde <b>137</b>											
		CEF 210301 2021-02-12 SP	CEF 180138 OUD/KALW. 4/2 GEM. SI/KALW. 106/2 TKP 623	AG 090133 OUD/KALW. 13/12 GEM. SI/KALW. 107/11 TKP 375	FCT 060109 AG 070402 OUD/KALW. 14/10 GEM. SI/KALW. 108/10	Kalf en Moeder		Vrugbaarheid		Na-Speen Groei		Raam		Karkas								
		Outroskap Vaar Moer DNS Genomes	CEF 130548 HH(c)	GJN 100238 CEF 110046 OUD/KALW. 12/9 GEM. SI/KALW. 107/9	CEF 060349 CEF 010136 OUD/KALW. 11/9 GEM. SI/KALW. 102/9	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	117	99	106	101	96	115	130	130	114	99	112	121	132	151	114	
						102	-		-		133	-	343	1.23						Miostatien		
																			Q204X	0		
																			NT821	0		
																			F94L	0		

OPMERKINGS: Goed vir verse

LOGIX EBV Analise: 2023-06-19

LOT 35		P.F. SCHEEPERS	CEF 170445	CEF 130548 HH(c)	GJN 100238 CEF 110046 OUD/KALW. 12/9 GEM. SI/KALW. 107/9	Geboortegemak Waarde <b>106</b>	Speenkalf Waarde <b>105</b>	Vrugbaarheids- waarde <b>117</b>	Onderhouds- waarde <b>103</b>	Koeiwaarde <b>114</b>	Groei- waarde <b>100</b>	Karkas- waarde <b>101</b>									
		CEF 210364 2021-03-25 SP	CEF 160188 OUD/KALW. 6/4 GEM. SI/KALW. 96/4 TKP 380	CEF 120040 OUD/KALW. 11/9 GEM. SI/KALW. 98/8 TKP 388	CEF 080426 CEF 080177 OUD/KALW. 7/4 GEM. SI/KALW. 102/4	Kalf en Moeder		Vrugbaarheid		Na-Speen Groei		Raam		Karkas							
		Outroskap Vaar Moer DNS Genomes	SYF 120036	SYF 070036	103	106	90	100	115	102	115	109	102	100	96	97	110	107	80	95	
						102	-		-		99	-	368	1.22					Miostatien		
																		Q204X	0		
																		NT821	0		
																		F94L	0		

OPMERKINGS: Goed vir verse

LOGIX EBV Analise: 2023-06-19

LOT 36		P.F. SCHEEPERS	CEF 150315	CEF 100304 HH(c)	CEF 080025 CEF 070151 OUD/KALW. 15/13 GEM. SI/KALW. 101/12	Geboortegemak Waarde <b>106</b>	Speenkalf Waarde <b>88</b>	Vrugbaarheids- waarde <b>106</b>	Onderhouds- waarde <b>95</b>	Koeiwaarde <b>92</b>	Groei- waarde <b>99</b>	Karkas- waarde <b>100</b>									
		CEF 210347 2021-03-22 SP	CEF 160261 OUD/KALW. 6/5 GEM. SI/KALW. 90/4 TKP 359	CEF 050121 OUD/KALW. 12/10 GEM. SI/KALW. 99/10 TKP 363	CEF 010375 CEF 960097 OUD/KALW. 10/8 GEM. SI/KALW. 103/8	Kalf en Moeder		Vrugbaarheid		Na-Speen Groei		Raam		Karkas							
		Outroskap Vaar Moer DNS Genomes	CEF 130317 HH(c)	CEF 110301 HH(c)	101	101	71	87	96	110	109	97	95	96	105	82	95	97	98	73	
						90	-		-		91	-	356	1.18					Miostatien		
																		Q204X	0		
																		NT821	0		
																		F94L	0		

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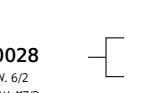
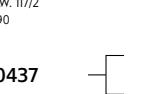
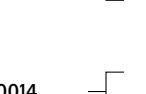
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<b>LOT 41</b>	<b>P.F. SCHEEPERS</b>	<b>GJN 160214 HH(c)</b>	<b>GJN 120203 HH(c)</b>	<b>GJN 080021</b>	<b>Geboortegemak Waarde</b>	<b>Speenkalf Waarde</b>	<b>Vrugbaarheids-waarde</b>	<b>Onderhouds-waarde</b>	<b>Koeiwaarde</b>	<b>Groei-waarde</b>	<b>Karkas-waarde</b>									
 Farm Scheepers	CEF 210350 2021-03-22 SP			<b>GJN 100057</b> OUD/KALW. 12/11 GEM. SI/KALW. 98/10	<b>98</b>	<b>123</b>	<b>106</b>	<b>96</b>	<b>120</b>	<b>127</b>	<b>118</b>									
<b>Outroskap Vaar Moer</b>	DNS Genomics	<b>CEF 160270</b> OUD/KALW. 6/5 GEM. SI/KALW. 103/4 TKP 369	<b>CEF 130437</b>	<b>GJN 140028</b> OUD/KALW. 6/2 GEM. SI/KALW. 117/2 TKP 490	<b>AG 100384</b>	<b>GJN 090213</b> OUD/KALW. 8/5 GEM. SI/KALW. 106/5	<b>Kalf en Moeder</b>	<b>Vrugbaarheid</b>	<b>Na-Speen Groei</b>	<b>Raam</b>	<b>Karkas</b>									
				<b>CEF 110446</b>	<b>97</b>	<b>119</b>	<b>106</b>	<b>Skr. Omtr.</b>	<b>Vers Vrugb.</b>	<b>Koei Vrugb.</b>	<b>Lankl.</b>	<b>Na-Speen</b>	<b>GDT</b>	<b>VOV</b>	<b>Volw. Gewig</b>	<b>Hoogte</b>	<b>Lengte</b>	<b>OSO</b>	<b>Vet</b>	<b>Mar</b>
		<b>CEF 130014</b> OUD/KALW. 7/5 GEM. SI/KALW. 93/5 TKP 366		<b>CEF 110061</b> OUD/KALW. 6/1 GEM. SI/KALW. 110/1	<b>105</b>	-	-	<b>113</b>	<b>106</b>	<b>98</b>	<b>109</b>	<b>123</b>	<b>123</b>	<b>112</b>	<b>102</b>	<b>123</b>	<b>125</b>	<b>131</b>	<b>71</b>	<b>128</b>
		<b>CEF 100412</b>		<b>CEF 100214</b> OUD/KALW. 9/7 GEM. SI/KALW. 84/7	<b>105</b>	-	-	<b>365D Indeks</b>	<b>540D Indeks</b>	<b>GDT Indeks</b>	<b>VOV Indeks</b>	<b>Skrotum</b>	<b>LH</b>	<b>368</b>	<b>1.18</b>				<b>Miestatien</b>	
																			<b>Q204X</b>	<b>0</b>
																			<b>NT821</b>	<b>0</b>
																			<b>F94L</b>	<b>0</b>

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LOT 42	P.F. SCHEEPERS	AG 170081	AG 130024 HH(c)	AG 090751	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
CEF 210310 2021-02-25 SP					111	111	106	100	112	137	135									
CEF 180224 OUD/KALW. 4/3 GEM. SI/KALW. 101/2 TKP 375					Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas											
CEF 120168 OUD/KALW. 8/6 GEM. SI/KALW. 92/6 TKP 396					Geb. Dir. 113	Spn. Dir. 116	Spn. Mat. 78	Skr. Omtr. 111	Vers Vrugb. 95	Koei Vrugb. 108	Lankl. 115	Na- Speen 125	GDT 129	VOV 108	Volw. Gewig 99	Hoogte 104	Lengte 116	OSO 117	Vet 144	Mar 120
CEF 100161 OUD/KALW. 12/9 GEM. SI/KALW. 103/7					Spn. Indeks 109	365D Indeks -	540D Indeks -	GDT Indeks 130	VOV Indeks -	Skrutum 344	LH 1.23			Miosstatien						
CEF 070191 OUD/KALW. 9/4 GEM. SI/KALW. 96/3															Q204X NT821 F94L	0	0	0		
OPMERKINGS: Goed vir verse												LOGIX	EBV Analise: 2023-06-19							

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For more information about the study, please contact Dr. [REDACTED] at [REDACTED].



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LOT 46	P.F. SCHEEPERS	CEF 180338	CEF 130317 HH(c)	CEF 110301 HH(c)	Geboor- tegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde									
CEF 200423 2020-08-08 SP			CEF 100161 OUD/KALW. 12/9 GEM. SI/KALW. 103/7	109	88	120	92	102	98	100										
Outerskap Vaar Moer DNS ✓ Genomics		CEF 130147 OUD/KALW. 9/7 GEM. SI/KALW. 102/7 TKP 369	GJN 100238	CEF 110101 OUD/KALW. 5/1 GEM. SI/KALW. 108/1	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas											
CEF 180064 OUD/KALW. 5/3 GEM. SI/KALW. 94/3 TKP 436		CEF 150335	CEF 130322	CEF 120230 OUD/KALW. 7/5 GEM. SI/KALW. 92/5	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na- Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
CEF 140140 OUD/KALW. 6/4 GEM. SI/KALW. 102/4 TKP 364		CEF 070112 OUD/KALW. 9/7 GEM. SI/KALW. 89/7	CEF 100304 HH(c)	90	-	-	94	-	327	1.23	Miostatien	Q204X	0	NT821	0	F94L	0			

**BULLS**

LOT 49		P.F. SCHEEPERS	CEF 180480	CEF 130317 HH(c)	CEF 110301 HH(c)	Calving Ease Value <b>92</b>	Weaner Calf Value <b>139</b>	Fertility Value <b>102</b>	Maintenance Value <b>77</b>	Cow Value <b>124</b>	Growth Value <b>142</b>	Carcass Value <b>146</b>																																																																				
CEF 210338	2021-03-17 SP	Parentage Sire Dam	CEF 170258	CEF 130161 AGE/CALV. 6/4 AVG. WI/CALV. 128/2 ICP 412	CEF 100161 AGE/CALV. 12/9 AVG. WI/CALV. 103/7	Calving Ease Value <b>92</b>	Weaner Calf Value <b>139</b>	Fertility Value <b>102</b>	Maintenance Value <b>77</b>	Cow Value <b>124</b>	Growth Value <b>142</b>	Carcass Value <b>146</b>																																																																				
<b>REMARKS:</b>																																																																																
<b>CEGIX EBV Analysis: 2023-06-19</b>																																																																																
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Calf and Mother		Fertility			Post-Wean Growth			Frame			Carcass																																																																					
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LOT 50		P.F. SCHEEPERS	CEF 180338	CEF 130317 HH(c)	CEF 110301 HH(c)	Calving Ease Value <b>110</b>	Weaner Calf Value <b>94</b>	Fertility Value <b>113</b>	Maintenance Value <b>95</b>	Cow Value <b>103</b>	Growth Value <b>100</b>	Carcass Value <b>101</b>																																																																				
CEF 210331	2021-03-14 SP	Parentage Sire Dam	CEF 160158	CEF 130147 AGE/CALV. 9/7 AVG. WI/CALV. 102/7 ICP 369	CEF 100161 AGE/CALV. 12/9 AVG. WI/CALV. 103/7	Calving Ease Value <b>110</b>	Weaner Calf Value <b>94</b>	Fertility Value <b>113</b>	Maintenance Value <b>95</b>	Cow Value <b>103</b>	Growth Value <b>100</b>	Carcass Value <b>101</b>																																																																				
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Calf and Mother		Fertility			Post-Wean Growth			Frame			Carcass																																																																					
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LOT 51		P.F. SCHEEPERS	CEF 150315	CEF 100304 HH(c)	CEF 080025	Calving Ease Value <b>99</b>	Weaner Calf Value <b>90</b>	Fertility Value <b>98</b>	Maintenance Value <b>92</b>	Cow Value <b>88</b>	Growth Value <b>86</b>	Carcass Value <b>93</b>																																																																				
CEF 210388	2021-04-19 SP	Parentage Sire Dam	CEF 160195	CEF 050121 AGE/CALV. 12/10 AVG. WI/CALV. 99/10 ICP 363	CEF 070151 AGE/CALV. 15/13 AVG. WI/CALV. 101/12	Calving Ease Value <b>99</b>	Weaner Calf Value <b>90</b>	Fertility Value <b>98</b>	Maintenance Value <b>92</b>	Cow Value <b>88</b>	Growth Value <b>86</b>	Carcass Value <b>93</b>																																																																				
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**BULLE**

<b>LOT 52</b>		<b>P.F. SCHEEPERS</b>	<b>GJN 120203 HH(c)</b>	<b>GJN 080021</b>	<b>Geboortegemak Waarde</b>	<b>Speenkalf Waarde</b>	<b>Vrugbaarheidswaarde</b>	<b>Onderhouds-waarde</b>	<b>Koeiwaarde</b>	<b>Groei-waarde</b>	<b>Karkas-waarde</b>									
				<b>GJN 100057</b> OUD/KALW. 12/11 GEM. SI/KALW. 98/10	<b>105</b>	<b>104</b>	<b>98</b>	<b>118</b>	<b>103</b>	<b>98</b>	<b>102</b>									
<b>CEF 210380</b> 2021-04-05 SP		<b>GJN 140028</b> OUD/KALW. 6/2 GEM. SI/KALW. 117/2 TKP 490		<b>AG 100384</b>	<b>Kalf en Moeder</b>		<b>Vrugbaarheid</b>	<b>Na-Speen Groei</b>		<b>Raam</b>	<b>Karkas</b>									
<b>Ouerskap Vaar Moer</b>		<b>GJN 090213</b> OUD/KALW. 8/5 GEM. SI/KALW. 106/5		<b>Geb.</b> <b>Dir.</b>	<b>Spn.</b> <b>Dir.</b>	<b>Spn.</b> <b>Mat.</b>	<b>Skr.</b> <b>Omtr.</b>	<b>Vers.</b> <b>Vrugb.</b>	<b>Koei</b> <b>Vrugb.</b>	<b>Lankl.</b>	<b>Na-</b> <b>Speen</b>	<b>GDT</b>	<b>VOV</b>	<b>Volw.</b> <b>Gewig</b>	<b>Hoogte</b>	<b>Lengte</b>	<b>OSO</b>	<b>Vet</b>	<b>Mar</b>	
<b>DNS</b>		<b>HDT 120043 Pp(c)</b>		<b>HDT 080059 Pp(c)</b>	<b>102</b>	<b>102</b>	<b>87</b>	<b>93</b>	<b>109</b>	<b>79</b>	<b>109</b>	<b>104</b>	<b>97</b>	<b>99</b>	<b>86</b>	<b>71</b>	<b>90</b>	<b>120</b>	<b>93</b>	<b>147</b>
<b>Genomes</b>		<b>CEF 160657</b> OUD/KALW. 6/4 GEM. SI/KALW. 94/4 TKP 381		<b>CEF 130042</b> OUD/KALW. 4/3 GEM. SI/KALW. 97/2 TKP 395		<b>AG 090762</b>		<b>CEP 030041</b> OUD/KALW. 11/8 GEM. SI/KALW. 95/8		<b>Spn. Indeks</b>		<b>365D Indeks</b>	<b>540D Indeks</b>	<b>GDT Indeks</b>	<b>VOV Indeks</b>	<b>Skrotum</b>	<b>LH</b>	<b>Miostatien</b>		
									<b>90</b>	-	-	<b>106</b>	-	-	<b>353</b>	<b>1.20</b>	<b>Q204X</b>	0		
																	<b>NT821</b>	0		
																	<b>F94L</b>	0		
<b>OPMERKINGS:</b> Goed vir verse												<b>LOGIX</b> EBV Analise: 2023-06-19								

<b>LOT 53</b>		<b>P.F. SCHEEPERS</b>	<b>GJN 120203 HH(c)</b>	<b>LAR 090281</b>	<b>Geboortegemak Waarde</b>	<b>Speenkalf Waarde</b>	<b>Vrugbaarheidswaarde</b>	<b>Onderhouds-waarde</b>	<b>Koeiwaarde</b>	<b>Groei-waarde</b>	<b>Karkas-waarde</b>									
				<b>LAR 110039 HH(c)</b> OUD/KALW. 11/8 GEM. SI/KALW. 107/8	<b>100</b>	<b>105</b>	<b>102</b>	<b>84</b>	<b>102</b>	<b>104</b>	<b>110</b>									
<b>CEF 210398</b> 2021-05-16 SP		<b>CEF 110036</b> OUD/KALW. 12/9 GEM. SI/KALW. 100/8 TKP 368		<b>CEF 080338</b>	<b>Kalf en Moeder</b>		<b>Vrugbaarheid</b>	<b>Na-Speen Groei</b>		<b>Raam</b>	<b>Karkas</b>									
<b>Ouerskap Vaar Moer</b>		<b>CEF 080176</b> OUD/KALW. 10/6 GEM. SI/KALW. 105/6		<b>ADV 050053</b>	<b>Geb.</b> <b>Dir.</b>	<b>Spn.</b> <b>Dir.</b>	<b>Skr.</b> <b>Omtr.</b>	<b>Vers.</b> <b>Vrugb.</b>	<b>Koei</b> <b>Vrugb.</b>	<b>Lankl.</b>	<b>Na-</b> <b>Speen</b>	<b>GDT</b>	<b>VOV</b>	<b>Volw.</b> <b>Gewig</b>	<b>Hoogte</b>	<b>Lengte</b>	<b>OSO</b>	<b>Vet</b>	<b>Mar</b>	
<b>DNS</b>		<b>ADV 050171</b> OUD/KALW. 17/14 GEM. SI/KALW. 101/13		<b>CEF 060349</b>	<b>102</b>	<b>111</b>	<b>96</b>	<b>106</b>	<b>105</b>	<b>92</b>	<b>109</b>	<b>115</b>	<b>111</b>	<b>108</b>	<b>118</b>	<b>95</b>	<b>100</b>	<b>117</b>	<b>94</b>	<b>88</b>
<b>Genomes</b>		<b>CEF 120252</b> OUD/KALW. 9/7 GEM. SI/KALW. 99/6 TKP 433		<b>CEF 080200</b> OUD/KALW. 6/4 GEM. SI/KALW. 111/4 TKP 420		<b>Spn. Indeks</b>	<b>365D Indeks</b>	<b>540D Indeks</b>	<b>GDT Indeks</b>	<b>VOV Indeks</b>	<b>Skrotum</b>	<b>LH</b>	<b>Miostatien</b>			<b>Q204X</b>	0			
						<b>106</b>	-	-	<b>101</b>	-	-	<b>351</b>	<b>1.16</b>				<b>NT821</b>	0		
																<b>F94L</b>	0			
<b>OPMERKINGS:</b> Goed vir verse												<b>LOGIX</b> EBV Analise: 2023-06-19								

<b>LOT 54</b>		<b>P.F. SCHEEPERS</b>	<b>GJN 120203 HH(c)</b>	<b>GJN 080021</b>	<b>Geboortegemak Waarde</b>	<b>Speenkalf Waarde</b>	<b>Vrugbaarheidswaarde</b>	<b>Onderhouds-waarde</b>	<b>Koeiwaarde</b>	<b>Groei-waarde</b>	<b>Karkas-waarde</b>									
				<b>GJN 100057</b> OUD/KALW. 12/11 GEM. SI/KALW. 98/10	<b>105</b>	<b>122</b>	<b>91</b>	<b>90</b>	<b>112</b>	<b>113</b>	<b>110</b>									
<b>CEF 200533</b> 2020-09-24 SP		<b>GJN 140028</b> OUD/KALW. 6/2 GEM. SI/KALW. 117/2 TKP 490		<b>AG 100384</b>	<b>Kalf en Moeder</b>		<b>Vrugbaarheid</b>	<b>Na-Speen Groei</b>		<b>Raam</b>	<b>Karkas</b>									
<b>Ouerskap Vaar Moer</b>		<b>GJN 090213</b> OUD/KALW. 8/5 GEM. SI/KALW. 106/5		<b>AG 100194</b>	<b>Geb.</b> <b>Dir.</b>	<b>Spn.</b> <b>Dir.</b>	<b>Skr.</b> <b>Omtr.</b>	<b>Vers.</b> <b>Vrugb.</b>	<b>Koei</b> <b>Vrugb.</b>	<b>Lankl.</b>	<b>Na-</b> <b>Speen</b>	<b>GDT</b>	<b>VOV</b>	<b>Volw.</b> <b>Gewig</b>	<b>Hoogte</b>	<b>Lengte</b>	<b>OSO</b>	<b>Vet</b>	<b>Mar</b>	
<b>DNS</b>		<b>CEF 080218</b> OUD/KALW. 9/6 GEM. SI/KALW. 103/6		<b>CEF 140319</b>	<b>103</b>	<b>116</b>	<b>111</b>	<b>108</b>	<b>94</b>	<b>84</b>	<b>110</b>	<b>112</b>	<b>107</b>	<b>108</b>	<b>109</b>	<b>108</b>	<b>113</b>	<b>136</b>	<b>71</b>	<b>147</b>
<b>Genomes</b>		<b>CEF 160651</b> OUD/KALW. 6/4 GEM. SI/KALW. 114/3 TKP 377		<b>CEF 140026</b> OUD/KALW. 3/1 GEM. SI/KALW. 106/1 TKP -		<b>113</b>	-	-	<b>95</b>	-	-	<b>327</b>	<b>1.16</b>			<b>Miostatien</b>				
																<b>Q204X</b>	1			
																<b>NT821</b>	0			
																<b>F94L</b>	0			
<b>OPMERKINGS:</b>												<b>LOGIX</b> EBV Analise: 2023-06-19								



BONSMARA  
SA



Frans Schep

Bonsmara SA Cattle Breeders' Society

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All Pedigree- and Performance Data has been certified as correct



SA STAMBOEK  
CHURCH

BULLS

**REMARKS:** Goed vir verset

**LOGIX** EBV Analysis: 2023-06-19

<b>LOT 56</b>	<b>P.F. SCHEEPERS</b>																	
 P.F. Scheepers	CEF 170445	CEF 130548 HH(c)	GJN 100238	Calving Ease Value <b>111</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>115</b>	Maintenance Value <b>100</b>	Cow Value <b>124</b>	Growth Value <b>104</b>	Carcass Value <b>113</b>								
CEF 200515 2020-09-10 SP	CEF 200515 2020-09-10 SP	CEF 120040 AGE/CALV. 11/9 AVG. WI/CALV. 98/8 ICP 388	CEF 080426	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Parentage Sire Dam	DNA	Birth Dir. 111	Wean Dir. 111	Wean Mat. 103	Scr. Circ. 112	Heifer Fert. 111	Cow Fert. 98	Longev. 123	Post Wean 111	ADG 105	FCR 108	Mature Weight 98	Height 85	Length 95	EMA 100	Fat 122	Mar 96	
Genomic	VV 160214 AGE/CALV. 6/3 AVG. WI/CALV. 103/3 ICP 503	VV 140006	VV 110097	VV 110420 AGE/CALV. 8/6 AVG. WI/CALV. 90/5	VV 110238	VV 140512 AGE/CALV. 8/6 AVG. WI/CALV. 107/6 ICP 412	VV 080343 AGE/CALV. 9/5 AVG. WI/CALV. 101/5	Wean Index <b>110</b>	365D Index -	540D Index -	ADG Index <b>102</b>	FCR Index -	Scrotum <b>364</b>	LH 1.14	Myostatin	Q204X 0	NT821 0	F94L 0

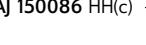
**REMARKS:** Goed vir versie

**LOGIX** EBV Analysis: 2023-06-19

**REMARKS:**

**LOGIX** EBV Analysis: 2023-06-19

BULLE

<b>LOT 58</b>	<b>P.F. SCHEEPERS</b>																	
 Farm Scheepers																		
CEF 200445 2020-08-14 SP	DAJ 150086 HH(c)	DAJ 120094 OUD/KALW. 8/5 GEM. SI/KALW. 105/5 TKP 416	LAR 070038 DAJ 080010 OUD/KALW. 11/9 GEM. SI/KALW. 98/8	CEF 040431 AG 090762 CEF 130139 OUD/KALW. 9/8 GEM. SI/KALW. 107/8 TKP 365	CEF 090196 OUD/KALW. 6/2 GEM. SI/KALW. 93/2 TKP 495	TOR 070049 RAI 000032 OUD/KALW. 7/6 GEM. SI/KALW. 103/6	FCT 000065 Geboortegemak Waarde <b>101</b>	Speenkalf Waarde <b>111</b>	Vrugbaarheids- waarde <b>101</b>	Onderhouds- waarde <b>109</b>	Koeiwaarde <b>112</b>	Groei- waarde <b>106</b>	Karkas- waarde <b>105</b>					
Outerskap Vaar Moer	DNS	AG 000415 OUD/KALW. 18/13 GEM. SI/KALW. 104/14	CEF 060455	CEF 040065 OUD/KALW. 12/9 GEM. SI/KALW. 99/9	Kalf en Moeder Geb. Dir. 100	Vrugbaarheid Skr. Omtr. 102	Na-Speen Groei Vers Vrugb. 91	Raam Lankl. 109	Karkas Na-Speen 102	GDT 104	VOV 108	Volw. Gewig 91	Hoogte 87	Lengte 94	OSO 91	Vet 117	Mar 104	
	Genomics	Spn. Indeks 103	365D Indeks -	540D Indeks -	GDT Indeks 114	VOV Indeks -	Skrotum 339	LH 1.19							Miostatien			
															Q204X NT821 F94L	0	0	0
															EBV Analise: 2023-06-19			

**BULLS**

LOT 61		P.F. SCHEEPERS	CEF 180338	CEF 130317 HH(c)	CEF 110301 HH(c)	Calving Ease Value <b>100</b>	Weaner Calf Value <b>105</b>	Fertility Value <b>113</b>	Maintenance Value <b>94</b>	Cow Value <b>109</b>	Growth Value <b>111</b>	Carcass Value <b>117</b>
CEF 200424 2020-08-09 SP	Parentage Sire Dam	CEF 180057 AGE/CALV. 5/3 AVG. WI/CALV. 96/3 ICP 397	CEF 130147 AGE/CALV. 9/7 AVG. WI/CALV. 102/7 ICP 369	CEF 110101 AGE/CALV. 5/1 AVG. WI/CALV. 108/1	Calving Ease Value <b>100</b>	Weaner Calf Value <b>105</b>	Fertility Value <b>113</b>	Maintenance Value <b>94</b>	Cow Value <b>109</b>	Growth Value <b>111</b>	Carcass Value <b>117</b>	
<b>REMARKS:</b>												
<b>CEGIX EBV Analysis: 2023-06-19</b>												

LOT 62		P.F. SCHEEPERS	CEF 150315	CEF 100304 HH(c)	CEF 080025	Calving Ease Value <b>95</b>	Weaner Calf Value <b>113</b>	Fertility Value <b>107</b>	Maintenance Value <b>84</b>	Cow Value <b>108</b>	Growth Value <b>107</b>	Carcass Value <b>112</b>
CEF 210326 2021-03-12 SP	Parentage Sire Dam	CEF 140089 AGE/CALV. 9/7 AVG. WI/CALV. 105/6 ICP 369	CEF 050121 AGE/CALV. 12/10 AVG. WI/CALV. 99/10 ICP 363	CEF 010375	Calving Ease Value <b>95</b>	Weaner Calf Value <b>113</b>	Fertility Value <b>107</b>	Maintenance Value <b>84</b>	Cow Value <b>108</b>	Growth Value <b>107</b>	Carcass Value <b>112</b>	
<b>REMARKS:</b>												
<b>CEGIX EBV Analysis: 2023-06-19</b>												

LOT 63		P.F. SCHEEPERS	AG 170081	AG 130024 HH(c)	AG 090751	Calving Ease Value <b>109</b>	Weaner Calf Value <b>100</b>	Fertility Value <b>96</b>	Maintenance Value <b>128</b>	Cow Value <b>102</b>	Growth Value <b>111</b>	Carcass Value <b>109</b>
CEF 210390 2021-04-25 SP	Parentage Sire Dam	CEF 180235 AGE/CALV. 4/2 AVG. WI/CALV. 98/2 ICP 469	AG 090133 AGE/CALV. 13/12 AVG. WI/CALV. 107/11 ICP 375	FCT 060109	Calving Ease Value <b>109</b>	Weaner Calf Value <b>100</b>	Fertility Value <b>96</b>	Maintenance Value <b>128</b>	Cow Value <b>102</b>	Growth Value <b>111</b>	Carcass Value <b>109</b>	
<b>REMARKS:</b> Goed vir verse												
<b>CEGIX EBV Analysis: 2023-06-19</b>												

**BULLE**

LOT 64		P.F. SCHEEPERS	CEF 160490	C <sub>r</sub> CEF 100304 HH(c)	Geboortegemak Waarde <b>92</b>	Speenkalf Waarde <b>103</b>	Vrugbaarheids-waarde <b>107</b>	Onderhouds-waarde <b>105</b>	Koeiwaarde <b>104</b>	Groei-waarde <b>106</b>	Karkas-waarde <b>108</b>									
	CEF 210395 2021-05-07 SP		CEF 180520	CEF 060200 OUD/KALW. 12/8 GEM. SI/KALW. 110/8	Geboortegemak Waarde <b>92</b>	Speenkalf Waarde <b>103</b>	Vrugbaarheids-waarde <b>107</b>	Onderhouds-waarde <b>105</b>	Koeiwaarde <b>104</b>	Groei-waarde <b>106</b>	Karkas-waarde <b>108</b>									
<b>Operskap Vaar Moer</b>																				
<b>DNS</b>																				
<b>Genomes</b>																				
				VV 140512 OUD/KALW. 8/6 GEM. SI/KALW. 107/6 TKP 412	C <sub>r</sub> VV 110238 VV 080343 OUD/KALW. 9/5 GEM. SI/KALW. 101/5	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas										
				CEF 080025	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen 103	GDT 102	VOV 103	Volw. Gewig 94	Hoogte 69	Lengte 89	OSO 104	Vet 146	Mar 95
				CEF 070151 OUD/KALW. 15/13 GEM. SI/KALW. 101/12	Spn. Indeks 101	365D Indeks -	540D Indeks -	GDT Indeks 103	VOV Indeks -	Skrotum 354	LH 1.25	Miostatien								
				NPT 070170											Q204X 0					
				CEF 050016 OUD/KALW. 15/13 GEM. SI/KALW. 97/13											NT821 0					
				CEF 120128 OUD/KALW. 10/8 GEM. SI/KALW. 99/8 TKP 379											F94L 0					
												LOGIX EBV Analise: 2023-06-19								

LOT 65		P.F. SCHEEPERS	CEF 160214 HH(c)	C <sub>r</sub> GJN 120203 HH(c)	Geboortegemak Waarde <b>106</b>	Speenkalf Waarde <b>130</b>	Vrugbaarheids-waarde <b>100</b>	Onderhouds-waarde <b>99</b>	Koeiwaarde <b>123</b>	Groei-waarde <b>131</b>	Karkas-waarde <b>135</b>									
	CEF 210359 2021-03-23 SP		CEF 140028 OUD/KALW. 6/2 GEM. SI/KALW. 117/2 TKP 490	GJN 080021 GJN 100057 OUD/KALW. 12/11 GEM. SI/KALW. 98/10	Geboortegemak Waarde <b>106</b>	Speenkalf Waarde <b>130</b>	Vrugbaarheids-waarde <b>100</b>	Onderhouds-waarde <b>99</b>	Koeiwaarde <b>123</b>	Groei-waarde <b>131</b>	Karkas-waarde <b>135</b>									
<b>Operskap Vaar Moer</b>																				
<b>DNS</b>																				
<b>Genomes</b>																				
				ADV 100068	GJN 090213 OUD/KALW. 8/5 GEM. SI/KALW. 106/5	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas										
					Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen 130	GDT 131	VOV 116	Volw. Gewig 99	Hoogte 125	Lengte 138	OSO 127	Vet 106	Mar 147
					Spn. Indeks 113	365D Indeks -	540D Indeks -	GDT Indeks 118	VOV Indeks -	Skrotum 356	LH 1.26	Miostatien								
															Q204X 0					
															NT821 0					
															F94L 0					
												LOGIX EBV Analise: 2023-06-19								

LOT 66		P.F. SCHEEPERS	CEF 180480	C <sub>r</sub> CEF 130317 HH(c)	Geboortegemak Waarde <b>89</b>	Speenkalf Waarde <b>132</b>	Vrugbaarheids-waarde <b>94</b>	Onderhouds-waarde <b>99</b>	Koeiwaarde <b>116</b>	Groei-waarde <b>129</b>	Karkas-waarde <b>134</b>									
	CEF 210397 2021-05-15 SP		CEF 130161 OUD/KALW. 6/4 GEM. SI/KALW. 128/2 TKP 412	C <sub>r</sub> HWB 080171 CEF 100161 OUD/KALW. 12/9 GEM. SI/KALW. 103/7	Geboortegemak Waarde <b>89</b>	Speenkalf Waarde <b>132</b>	Vrugbaarheids-waarde <b>94</b>	Onderhouds-waarde <b>99</b>	Koeiwaarde <b>116</b>	Groei-waarde <b>129</b>	Karkas-waarde <b>134</b>									
<b>Operskap Vaar Moer</b>																				
<b>DNS</b>																				
<b>Genomes</b>																				
				MCU 130071 PP(c)	C <sub>r</sub> MCU 100109 Pp(c) CEF 110301 HH(c)	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas										
					Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen 134	GDT 120	VOV 101	Volw. Gewig 99	Hoogte 107	Lengte 125	OSO 125	Vet 99	Mar 129
					Spn. Indeks 115	365D Indeks -	540D Indeks -	GDT Indeks 116	VOV Indeks -	Skrotum 321	LH 1.21	Miostatien								
															Q204X 0					
															NT821 0					
															F94L 0					
												LOGIX EBV Analise: 2023-06-19								

**BULLS**

LOT 67		P.F. SCHEEPERS	CEF 080025	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value							
CEF 210325	2021-03-14 SP	CEF 150315	CEF 070151 AGE/CALV. 15/13 AVG. WI/CALV. 101/12	77	113	99	87	101	101	108							
Parentage Sire Dam	DNA Genomic	CEF 160229 AGE/CALV. 6/4 AVG. WI/CALV. 107/3 ICP 376	CEF 050121 AGE/CALV. 12/10 AVG. WI/CALV. 99/10 ICP 363	CEF 010375	CEF 960097 AGE/CALV. 10/8 AVG. WI/CALV. 103/8	CEF 140440	CEF 050145 AGE/CALV. 15/13 AVG. WI/CALV. 97/12	CEF 100144 AGE/CALV. 12/9 AVG. WI/CALV. 107/9	CEF 100304 HH(c)	CEF 110301 HH(c)	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
CEF 100304 HH(c)	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar	
62	125	94	69	97	98	105		112	103	110	113	87	100	118	88	54	
Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin	Q204X	1								
103	-	-	90	-	324	1.19	NT821	0									
CEF 140054 AGE/CALV. 4/3 AVG. WI/CALV. 100/2 ICP 382	CEF 050145 AGE/CALV. 15/13 AVG. WI/CALV. 97/12	CEF 100144 AGE/CALV. 12/9 AVG. WI/CALV. 107/9	CEF 100009 RCO 070009	CEF 110301 HH(c)	CEF 100161 AGE/CALV. 12/9 AVG. WI/CALV. 103/7	GJN 100238	CEF 110101 AGE/CALV. 5/1 AVG. WI/CALV. 108/1	AG 080204	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value		
REMARKS:	LOGIX EBV Analysis: 2023-06-19																

LOT 68		P.F. SCHEEPERS	CEF 110301 HH(c)	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value						
CEF 210362	2021-03-24 SP	CEF 180338	CEF 130317 HH(c)	107	111	109	92	112	105	111						
Parentage Sire Dam	DNA Genomic	CEF 130147 AGE/CALV. 9/7 AVG. WI/CALV. 102/7 ICP 369	CEF 100161 AGE/CALV. 12/9 AVG. WI/CALV. 103/7	GJN 100238	CEF 110101 AGE/CALV. 5/1 AVG. WI/CALV. 108/1	AG 080204	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value			
CEF 130147 AGE/CALV. 9/7 AVG. WI/CALV. 102/7 ICP 369	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	111	95	134	109	91	119		107	104	100	108	97	111	120	102	102
VV 140579 AGE/CALV. 8/7 AVG. WI/CALV. 103/5 ICP 394	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin	Q204X	0						
VV 110074 AGE/CALV. 5/4 AVG. WI/CALV. 114/3 ICP 424	104	-	-	99	-	401	1.20	NT821	0							
VV 040246 AGE/CALV. 11/9 AVG. WI/CALV. 105/9	VV 060294	REMARKS: Goed vir verse	LOGIX EBV Analysis: 2023-06-19													

LOT 69		P.F. SCHEEPERS	TOR 070049	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value						
CEF 200440	2020-08-14 SP	DAJ 150086 HH(c)	RAI 000032 AGE/CALV. 7/6 AVG. WI/CALV. 103/6	97	110	107	94	111	117	115						
Parentage Sire Dam	DNA Genomic	DAJ 120094 AGE/CALV. 8/5 AVG. WI/CALV. 105/5 ICP 416	LAR 070038	CEF 000065	CEF 100161 AGE/CALV. 12/9 AVG. WI/CALV. 103/6	DAJ 080010 AGE/CALV. 11/9 AVG. WI/CALV. 98/8	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value			
DAJ 120094 AGE/CALV. 8/5 AVG. WI/CALV. 105/5 ICP 416	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
VV 140375 AGE/CALV. 7/6 AVG. WI/CALV. 93/5 ICP 359	99	111	105	89	99	105	112	110	112	107	105	103	109	106	116	86
VV 110238	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin	Q204X	0						
VV 090544 AGE/CALV. 10/7 AVG. WI/CALV. 99/7 ICP 385	101	-	-	112	-	311	1.20	NT821	0							
VV 050398 AGE/CALV. 16/11 AVG. WI/CALV. 109/12	VV 060294	REMARKS: Goed vir verse	LOGIX EBV Analysis: 2023-06-19													

**BULLE**

LOT 70		P.F. SCHEEPERS	VV 160038	VV 130147	AG 090226	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
CEF 200501	2020-09-06	SP	CEF 130007	OUD/KALW. 10/8 GEM. SI/KALW. 100/8 TKP 378	VV 050452 OUD/KALW. 11/9 GEM. SI/KALW. 101/9 TKP 375	120	98	108	91	105	103	111
Outerschap Vaar Moer	DNS	Genomes	CEF 060167	OUD/KALW. 14/10 GEM. SI/KALW. 103/10 TKP 411	VV 040322 OUD/KALW. 10/8 GEM. SI/KALW. 103/8	Kalf en Moeder		Vrugbaarheid	Na-Speen Groei		Raam	Karkas
CEF 030417	CEF 030183	ADV 050053	ADV 050171 OUD/KALW. 17/14 GEM. SI/KALW. 101/13	Geb. Dir. Spn. Dir. Spn. Mat. Skr. Omtr. Vers Vrugb. Koei Vrugb. Lankl.	Na-Speen 100 GDT 101 VOV 102 Volw. Gewig 109 Hoogte 83 Lengte 94	OSO 110 Vet 151 Mar 93	Miostatien		Q204X 0	NT821 0	F94L 0	
Spn. Indeks 104	365D Indeks -	540D Indeks -	GDT Indeks 99	VOV Indeks -	Skrotum 351	LH 1.20	LOGIX EBV Analise: 2023-06-19					
OPMERKINGS: Goed vir verse												

LOT 71		P.F. SCHEEPERS	VV 160214 HH(c)	GJN 120203 HH(c)	AG 080021	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	
CEF 200493	2020-09-03	SP	CEF 160440	OUD/KALW. 6/4 GEM. SI/KALW. 92/4 TKP 373	GJN 100057 OUD/KALW. 12/11 GEM. SI/KALW. 98/10	115	97	98	106	100	100	102	
Outerschap Vaar Moer	DNS	Genomes	VV 160440	GJN 140028 OUD/KALW. 6/2 GEM. SI/KALW. 117/2 TKP 490	AG 100384	Kalf en Moeder		Vrugbaarheid	Na-Speen Groei		Raam	Karkas	
CEF 090213	AG 090226	VV 130248	VV 020323	Geb. Dir. Spn. Dir. Spn. Mat. Skr. Omtr. Vers Vrugb. Koei Vrugb. Lankl.	Na-Speen 100 GDT 103 VOV 109 Volw. Gewig 93 Hoogte 86 Lengte 100	OSO 110 Vet 87 Mar 147	Spn. Indeks 90	365D Indeks -	540D Indeks -	GDT Indeks 95	VOV Indeks -	Skrotum 343 LH 1.22	Miostatien
CEF 070012	VV 990217	VV 100006	VV 070012	Spn. Indeks 90	365D Indeks -	540D Indeks -	GDT Indeks 95	VOV Indeks -	Skrotum 343	LH 1.22	Q204X 1	NT821 0	F94L 0
Spn. Indeks 90	365D Indeks -	540D Indeks -	GDT Indeks 95	VOV Indeks -	Skrotum 343	LH 1.22	LOGIX EBV Analise: 2023-06-19						
OPMERKINGS:													

LOT 72		P.F. SCHEEPERS	AG 160862 HH(c)	AG 110215	VV 070012	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	
AG 190798	2019-10-27	SP	AG 150765	OUD/KALW. 7/6 GEM. SI/KALW. 97/5 TKP 363	AG 020297 OUD/KALW. 15/9 GEM. SI/KALW. 108/9	91	118	114	85	117	119	124	
Outerschap Vaar Moer	DNS ✓ ✓	Genomes	BBN 050035	JRB 000170	BBN 950153 OUD/KALW. 13/6 GEM. SI/KALW. 105/6	Kalf en Moeder		Vrugbaarheid	Na-Speen Groei		Raam	Karkas	
CE 00080	AG 110540	AG 040233	AG 050239 OUD/KALW. 5/3 GEM. SI/KALW. 104/3	Geb. Dir. Spn. Dir. Spn. Mat. Skr. Omtr. Vers Vrugb. Koei Vrugb. Lankl.	Na-Speen 120 GDT 114 VOV 106 Volw. Gewig 116 Hoogte 111 Lengte 119	OSO 114 Vet 105 Mar 97	Spn. Indeks 93	365D Indeks 99	540D Indeks 96	GDT Indeks -	VOV Indeks -	Skrotum - LH -	Miostatien
CE 000553 OUD/KALW. 14/6 GEM. SI/KALW. 104/6	AG 060481	AG 000553 OUD/KALW. 14/6 GEM. SI/KALW. 104/6	Spn. Indeks 93	365D Indeks 99	540D Indeks 96	GDT Indeks -	VOV Indeks -	Skrotum - LH -	Q204X 0	NT821 Nie Getoets	F94L Nie Getoets	LOGIX EBV Analise: 2023-06-19	
Spn. Indeks 93	365D Indeks 99	540D Indeks 96	GDT Indeks -	VOV Indeks -	Skrotum - LH -	Q204X 0	NT821 Nie Getoets	F94L Nie Getoets	OPMERKINGS: Gebruik in komm kudde				



## Bonsmara SA Cattle Breeders' Society

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All Pedigree- and Performance Data has been certified as correct



Dier Info				Werklike Syfers								Verwagte Teelwaardes								Indekse			Moeder			
LOT	Dier ID	Geslag	AFD	Geb. Gewig (kg)	205d Gewig (kg)	KKG Verh.	KKS Verh.	Lengte Hoogte Verh.	Skr. Omtr. (mm)	Geb Dir (kg)	Geb Mat (kg)	Spn Dir (kg)	Spn Mat (kg)	Na-Spn (kg)	Volw. Gewig (kg)	GDT (g/d)	VOV (kg:kg)	Skr. Omtr. (mm)	Hoogte (mm)	Lengte (mm)	Spn. GDT	Skr. Omtr.	Gem. Spn. Indeks	Aant. Kalw.	Repr. Indeks	
		Ras Gemiddeld																								
		Aanbod Gemiddeld		33	241	6.26	45.5	1.20	353	1.08 1.19	-0.22 -0.53	14.4 19.9	3.8 2.9	23 37	10 18	106 166	-49 -59	11.6 15.5	-	27	104	107	106	103	5.0	111
26	CEF 200514	M	SP	30	238	5.2	43.1	1.21	386	-0.31	-0.62	14.0	3.4	31.2	19.8	183	-55	26.3	-1	20	102	122	123	111	5	115
27	CEF 200414	M	SP	27	219	6.38	49.9	1.19	336	-0.52	-0.08	10.2	4.0	27.1	-0.1	87	-47	1.1	-18	-1	90	115	84	96	3	115
28	CEF 200468	M	SP	35	244	5.62	44.3	1.23	370	2.25	-0.63	20.4	-1.3	32.1	20.9	118	-48	13.5	2	28	103	99	103	103	9	110
29	CEF 200473	M	SP	32	249	7.03	46.8	1.21	344	0.90	-0.33	18.0	5.0	32.7	36.5	130	-57	6.7	-17	10	111	100	92	107	2	119
30	CEF 200438	M	SP	30	217	4.93	39.1	1.21	354	-0.15	-0.60	13.6	-0.8	29.9	30.7	138	-41	19.1	-6	16	92	112	112	97	5	115
31	CEF 190424	M	SP	35	281	5.31	43.6	-	325	1.74	-0.88	34.2	8.5	67.0	61.6	301	-74	18.4	20	68	123	140	110	111	6	113
32	CEF 210355	M	SP	27	233	6.28	45.1	1.22	383	-0.18	0.53	19.4	3.7	43.5	-6.4	263	-71	30.6	15	45	109	127	129	112	3	114
33	CEF 210306	M	SP	30	254	6.88	51.2	1.19	344	1.19	0.17	25.2	2.6	47.1	5.7	270	-86	15.1	27	52	119	115	105	105	2	115
34	CEF 210301	M	SP	29	222	5.98	41.8	1.23	343	0.72	0.47	22.1	3.6	49.6	8.8	256	-76	15.7	12	43	102	133	106	106	2	93
35	CEF 210364	M	SP	36	217	7.29	40.4	1.22	368	0.77	-0.74	17.1	0.8	34.2	4.9	117	-48	11.4	-1	28	92	99	100	96	4	112
36	CEF 210347	M	SP	30	208	5.77	38.7	1.18	356	0.95	-1.71	15.0	-4.5	24.6	15.6	82	-42	3.5	-13	9	90	91	87	90	5	115
37	CEF 210373	M	SP	36	240	6.41	42.1	1.20	354	1.06	-0.24	18.7	5.8	34.6	15.6	169	-69	14.8	-1	23	103	92	105	102	6	102
38	CEF 210308	M	SP	30	260	7.23	56.2	1.18	363	1.18	-0.21	23.7	2.7	37.1	-12.4	224	-76	27.2	12	36	122	106	124	109	2	105
39	CEF 210321	M	SP	38	242	6.65	51.2	1.21	331	2.82	-0.97	21.4	1.5	31.4	15.6	109	-57	1.3	6	34	103	90	84	104	7	110
40	CEF 210369	M	SP	34	249	5.41	40.6	1.21	360	1.96	-0.22	24.0	6.7	47.7	33.6	225	-66	22.6	19	48	109	124	117	107	6	114
41	CEF 210350	M	SP	37	244	6.7	41.8	1.18	368	1.39	-0.35	23.0	5.6	45.1	11.6	221	-73	19.8	21	49	105	107	113	103	5	114
42	CEF 210310	M	SP	27	232	5.6	42.3	1.23	344	-0.26	0.00	21.6	-2.4	46.1	9.2	247	-65	18.7	5	36	109	130	111	101	3	113
43	CEF 200446	M	SP	33	265	5.56	53.5	1.22	358	2.26	-0.15	24.3	6.0	44.7	50.9	236	-56	20.7	7	33	109	126	114	107	6	113
44	CEF 200415	M	SP	29	246	6.32	51.7	1.25	396	0.89	-0.64	20.0	5.2	39.8	25.6	150	-42	34.9	-9	35	102	109	136	116	3	114
45	CEF 200513	M	SP	37	257	6.34	45.3	1.22	324	2.10	-0.43	21.2	6.4	44.8	35.3	224	-65	7.1	-8	28	108	112	93	105	7	113
46	CEF 200423	M	SP	29	220	6.5	45.3	1.23	327	0.53	-0.87	12.3	-0.4	26.0	18.9	93	-32	8.5	-11	22	90	94	95	94	3	108
47	CEF 200431	M	SP	32	237	4.77	45.2	1.13	382	0.36	-0.40	14.5	9.2	23.2	-2.3	116	-75	18.5	4	8	96	91	111	110	8	109
48	CEF 200516	M	SP	32	249	6.61	50.1	1.17	340	0.06	-0.99	17.3	0.6	29.0	18.8	156	-48	15.5	0	25	106	103	106	106	4	118
49	CEF 210338	M	SP	34	274	6.71	54.4	1.19	381	2.09	-0.41	34.4	3.0	61.1	41.5	286	-68	40.9	24	66	121	114	145	114	4	113
50	CEF 210331	M	SP	35	227	6.64	44.1	1.23	360	0.32	-0.65	14.5	-0.7	24.1	14.8	111	-37	17	-5	26	97	90	108	97	5	113



Bonsmara SA Cattle Breeders' Society

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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		33	241	6.26	45.5	1.20	353	1.08 1.19	-0.22 -0.53	14.4 19.9	3.8 2.9	23 37	10 18	106 166	-49 -59	11.6 15.5	-	27	104	107	106	103	5.0	111
51	CEF 210388	M	SP	32	222	6	37.1	1.20	363	1.57	-0.73	15.2	-1.4	19.7	19.0	50	-50	-5.8	-22	-5	104	92	73	100	5	111
52	CEF 210380	M	SP	36	215	6.52	36.4	1.20	353	0.90	-0.78	15.1	0.1	30.2	-6.0	90	-47	7.2	-22	2	90	106	93	94	4	115
53	CEF 210398	M	SP	34	226	5	30.9	1.16	351	0.87	0.08	19.6	2.8	38.3	30.2	162	-65	15.6	-3	16	106	101	106	99	7	104
54	CEF 200533	M	SP	32	273	5.23	43.6	1.16	327	0.71	-0.56	21.4	7.0	36.3	19.6	142	-64	16.6	8	33	113	95	108	114	4	108
55	CEF 200441	M	SP	31	265	5.03	47.1	1.20	343	1.11	-0.09	24.3	5.7	50.7	41.9	297	-78	33.1	23	54	110	130	133	112	4	113
56	CEF 200515	M	SP	31	258	5.86	48.8	1.14	364	-0.07	-0.34	19.3	4.6	36.1	7.4	130	-64	19.3	-11	9	110	102	112	103	3	92
57	CEF 200518	M	SP	31	255	4.62	38.2	1.21	343	1.70	0.07	20.5	1.9	41.2	33.3	166	-45	13.5	-4	25	110	122	103	102	5	100
58	CEF 200445	M	SP	33	242	6.24	55.1	1.19	339	1.10	-0.35	14.3	9.0	28.4	-0.2	126	-64	13.2	-9	7	103	114	102	107	8	117
59	CEF 200498	M	SP	30	224	5.4	42.4	1.19	336	0.50	-0.79	18.3	1.4	31.3	14.5	154	-77	-2.4	-6	12	95	92	78	102	7	115
60	CEF 200547	M	SP	29	275	6.26	51.3	1.17	326	0.49	-0.47	16.4	6.1	24.9	13.7	122	-61	7.9	-19	-3	126	105	94	116	3	120
61	CEF 200424	M	SP	34	241	7.89	58.4	1.19	351	1.38	-0.76	19.1	0.6	37.1	15.8	148	-51	21.5	-2	30	97	103	115	96	3	111
62	CEF 210326	M	SP	35	227	5.6	39.4	1.23	371	2.13	-1.07	23.7	1.1	38.3	30.1	142	-63	10.3	2	32	97	97	98	105	7	113
63	CEF 210390	M	SP	29	220	7.44	39.5	1.16	373	-0.43	0.55	13.8	-1.7	25.6	-18.7	149	-58	16.9	-4	7	101	98	108	98	2	103
64	CEF 210395	M	SP	38	221	8.41	36.9	1.25	354	2.10	-0.39	17.2	2.5	28.6	3.3	118	-54	-1	-25	1	101	103	81	94	4	112
65	CEF 210359	M	SP	32	256	5.93	47.9	1.26	356	0.86	-0.84	24.2	5.7	51.1	8.7	258	-80	22.4	22	66	113	118	117	110	5	112
66	CEF 210397	M	SP	38	248	6.93	42.6	1.21	321	2.42	-0.46	28.8	3.2	53.2	8.4	206	-51	16	7	48	115	116	107	105	3	108
67	CEF 210325	M	SP	45	249	7.48	43.2	1.19	324	5.10	-0.32	25.6	2.1	34.3	24.6	121	-68	-8.3	-10	16	103	90	69	107	4	112
68	CEF 210362	M	SP	34	223	5.94	41.5	1.20	401	1.07	-1.33	19.3	2.3	33.3	18.6	124	-49	33.9	-2	30	104	99	134	103	7	116
69	CEF 200440	M	SP	33	240	5.04	40.9	1.20	311	1.21	0.06	19.2	5.2	34.5	15.0	165	-62	4.7	4	27	101	112	89	93	6	122
70	CEF 200501	M	SP	32	243	5.58	44.6	1.20	351	-0.44	-1.40	14.0	0.5	28.2	19.6	111	-53	22.7	-12	8	104	99	117	100	8	112
71	CEF 200493	M	SP	28	213	4.96	37.3	1.22	343	-0.38	-0.56	12.1	1.3	26.6	2.3	119	-66	7.1	-10	16	90	95	93	92	4	109
72	AG 190798	M	SP	36	229	8.67	32.9	-	-	2.57	-1.03	24.3	4.1	43.7	27.7	176	-60	16.1	11	40	93	-	107	97	6	119

### EXPLANATION OF CATALOGUE ABBREVIATIONS

### VERDUIDELIKING VAN KATALOGUS AFKORTINGS

Lot Number	LOT	Lot Nommer	
Estimated breeding value	EBV	Beraamde teelwaarde	
Parentage verification	Parentage	Ouerskap	Ouerskap verifikasie
Age in years / Number of calvings	AGE. / CALV.	OUD. / 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)	Homosigoties Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotipies 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 Daagliks Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness	Fat	Vet	Rugvet Diepte
Marbling (intra-muscular fat)	Mar	Mar	Marmering (binne-spieperse 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