

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

JD STIRK

Veilingsdatum / Auction Date:
17 August 2022

Data soos op / Data as on:
08 August 2022



SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde prosedures uit te oefen ten opsigte van Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes.

Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes soos deur die teler voorsien vir die doel van hierdie katalogus, is gekontroleer en vergelyk met die amptelike databasis soos gehou deur LOGIX BEEF. Bonsmara SA bevestig dus die korrektheid van sodanige inligting.

Alhoewel die kontroles na die beste wete van die Genootskap gedoen is, kan die Genootskap egter nie verantwoordelik gehou word vir foutiewe inligting as gevolg van drukkersfoute of verkeerde inligting deur die telers verskaf nie.

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

Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgeskiktheid van bulle
- Vrugbaarheidstatus, asook geslagsiektes en
- Kommersiële diere nie.

Aangesien bogenoemde nie val onder die bedoeling met Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes nie, sorteer dit NIE onder die jurisdiksie van die bedoeling "Onder beskerming van Bonsmara SA" nie.



ANIMAL AND PEDIGREE INFORMATION

LOT 1 1 THE RED CATTLE FARM 2

3

ABC 150029 4
2015-02-03 5
SP 6

Parentage Sire Dam
DNA ✓
Genomic ✓

DEF 100066 P

DEF 050022 7

GHI 070076 HH(c) 8
AGE/CALV. 14/10
AVG. Wt/CALV. 92/10
ICP 395

JKL 000077 P

ABC 080011
AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

MNO 030002 12
AGE/CALV. 19/10
AVG. Wt/CALV. 109/10
ICP 407

- Lot Number
- Owner of the animal
- Herd's logo (if available)
- Animal Identification Number
- Birth date
- Herd book section - NFR / PEN / F0 / A / B / SP
- Four (4) generation pedigree
- Genomic testing - it is indicated with the GT logo
- Polled Status - the status will only be printed for animals that have been tested
- Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
- QR Code - This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where all information for the animal is available.
- Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

MYOSTATIN STATUS

The animal's status, if tested for myostatin variants, is indicated as follows:

- Not Tested
- 0 - Normal
- 1 - Heterozygous / Carrier of Double-Muscling gene
- 2 - Homozygous / Double-Muscled

LOGIX SELECTION VALUES

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



5 L♀ GIX Cow Value

Selection of:

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

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



2 L♀ GIX Weaner Calf Value

Selection of:

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



7 L♀ GIX Carcass Value

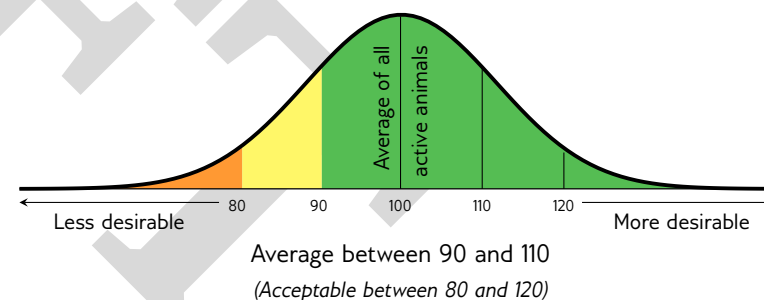
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits				Description/Measurement	Goal	General Guidelines					
						<80	<90	90-110	>110	>120	
Selection Values	5	Cow Value	CV	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)	Profitable Cow	Loss					Profit
	1	Calving Ease Value	CEV	Risk for calving problems (calf too heavy) vs calf too small	Average birth weight	High					Low
		Calf Growth Value	CGrV	Calf's genetic ability for pre-weaning growth	Heavy weaner calf	Light					Heavy
		Milk Value	MlkV	Cow's genetic mothering and milking ability	Enough milk for the calf	Less					More
	4	Maintenance Value	MntV	Maintenance requirements of cow (cow weight and milk)	Low cow maintenance	High				*	Low
	3	Fertility Value	FertV	Fertility and retention of cows and heifers	Fertile cows	Low					High
	2	Weaner Calf Value	WnCV	Combination of calf's weight and cow's milk	Heavy weaner calves	Light					Heavy
	6	Growth Value	GV	Efficient growth on veld and in feedlot (Rand-value)	Profitable growth	Loss					Profit
Cow & Heifer	7	Carcass Value	VarcV	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less					More
		Production Value	PV	Combination of Cow- and Growth values (Rand-value)	Profitable animals	Loss					Profit
	8	Birth Weight Direct	BD	Birth weight (Calf's genetic ability)	Average birth weight	Heavy					Light
		Birth Weight Maternal	BM	Birth weight (Cow's genetic ability)	Easy calving	Heavy					Light
	9	Weaning Weight Direct	WD	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light					Heavy
	10	Weaning Weight Maternal	WM	Weaning weight (Cow's genetic ability)	Good mothers	Poor					Good
	18	Mature Cow Weight	MW	Cow weight at weaning of first three calves	Average mature cow weight	Light			*	*	Heavy
		Cow-Calf Birth	CCB	EBV Birth Direct / EBV Mature Cow weight	Average	Low					High
Fertility		Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low					High
	12	Heifer Fertility	HF	Age at first calving	Fertile heifers	Less					More
	13	Cow Fertility	CFE	First 3 inter-calving periods (ICPs)	Fertile cows	Less					More
	11	Scrotal Circumference	SC	Scrotal circumference as measured during the growth test	Fertile bulls	Less					More
Growth & Frame	14	Longevity	LG	Retention of progeny	Acceptable progeny	Poor					Good
	15	Post-Wean Weight	PWn	12- and 18 month weights	Good post-wean growth	Low				*	High
	16	Average Daily Gain	ADG	Average daily gain	Good growth	Poor					Good
	17	Feed Conversion Ratio	FCR	100g feed intake / g weight gain	Feed efficiency	Poor					Good
		Final Test Weight	FW	Final weight in the growth test	Heavy carcass	Light				*	Heavy
	19	Height	H	Shoulder / Hip height in growth test	Average height	Short					Tall
	20	Length	L	Length in growth test	Longer for more muscle	Short					Long
	24	Length-Height Ratio	LH	EBV Length / EBV Height	Longer rather than tall	<1					>1
Carcass	21	Eye Muscle Area	EMA	RTU measured eye muscle area	Bigger steaks	Small					Big
	22	Fat Thickness	Fat	RTU measured P8 backfat thickness	Carcass quality	Thin					Thick
	23	Marbling	Mar	RTU measured % of intra-muscular fat	Juicy meat	Low					High
		Dressing Percentage	D%	Carcass weight / Live weight	High dressing percentage	Low					High

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scrot. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	99	90	97	75	92	85	100	94	93	92	123	110	104	100	79
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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

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.

- Wean, 365D, 540D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured during the growth test
- Length-Height Ratio (LH) - the animal's length / height ratio as measured during the growth test

COWS

LOT 1

J.D. STIRK

DAJ 110045
 2011-04-10
 SP
 AGE/CALV. 11/9
 AVG. Wt/CALV. 99/8
 ICP 377

DAJ 070035
 AGE/CALV. 8/6
 AVG. Wt/CALV. 98/6
 ICP 358

CEJ 030401
 AGE/CALV. 12/8
 AVG. Wt/CALV. 104/7
 ICP 440

CEJ 030151
 AGE/CALV. 12/8
 AVG. Wt/CALV. 104/7
 ICP 440

NPT 970044

DAJ 030058
 AGE/CALV. 12/10
 AVG. Wt/CALV. 98/10
 ICP 386

CEJ 990259
CEJ 000050
 AGE/CALV. 14/12
 AVG. Wt/CALV. 102/12
V 970132
CEJ 970009
 AGE/CALV. 14/12
 AVG. Wt/CALV. 107/11
NPT 910020
NPT 920062
 AGE/CALV. 14/10
 AVG. Wt/CALV. 108/10
GCD 960108
DAJ 930015
 AGE/CALV. 13/5
 AVG. Wt/CALV. 101/5

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
120	91	113	103	108	87	84

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
121	81	112	95	111	110	103	88	89	86	94	102	98	86	89	93

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
94	97	93	-	-	-

Last Calf		Myostatin	
Calf ID	DAJ 220026 (M)	Q204X	Not Tested
Birth Date	2022-02-15	NT821	Not Tested
Sire ID	MOR 160068	F94L	Not Tested

Parentage Sire Dam

DNA

Genomic

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 2

J.D. STIRK

JRP 110055
 2011-10-03
 SP
 AGE/CALV. 10/8
 AVG. Wt/CALV. 104/8
 ICP 397

JRP 030011
 AGE/CALV. 13/10
 AVG. Wt/CALV. 108/10
 ICP 368

LAR 020295

LAR 980333
 AGE/CALV. 12/9
 AVG. Wt/CALV. 106/7
 ICP 388

LA 980137

JRP 990038
 AGE/CALV. 15/12
 AVG. Wt/CALV. 97/12
 ICP 371

LAR 000144
LAR 980054
 AGE/CALV. 10/8
 AVG. Wt/CALV. 109/8
AG 920097
LAR 920117
 AGE/CALV. 11/9
 AVG. Wt/CALV. 117/9
AG 910035
PVR 940014
 AGE/CALV. 13/10
 AVG. Wt/CALV. 98/7
BP 960054
TOR 920127
 AGE/CALV. 13/11
 AVG. Wt/CALV. 105/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
75	102	105	68	94	122	124

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
82	115	106	123	105	98	110	109	125	114	141	116	114	128	98	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
109	106	100	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA

Genomic

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 3

J.D. STIRK

DAJ 100009
 2010-02-14
 B
 AGE/CALV. 12/10
 AVG. Wt/CALV. 108/10
 ICP 362

DAJ 030084
 AGE/CALV. 10/8
 AVG. Wt/CALV. 104/9
 ICP 365

CEJ 950270

CEJ 930129
 AGE/CALV. 21/10
 AVG. Wt/CALV. 104/9
 ICP -

GCD 960108

DAJ 970056
 AGE/CALV. 10/6
 AVG. Wt/CALV. 108/6
 ICP 373

JRB H 0091
CEJ 900040
 AGE/CALV. 11/9
 AVG. Wt/CALV. 98/7
PCG H 0018
HOT J 0177
 AGE/CALV. 13/10
 AVG. Wt/CALV. 106/10
AG K 0088
GCD N 0073
 AGE/CALV. 13/10
 AVG. Wt/CALV. 106/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
78	110	98	79	101	109	110

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
84	113	123	113	84	118	99	109	104	93	122	117	110	103	106	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
100	98	101	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA

Genomic

REMARKS:

LOGIX EBV Analysis: 2022-07-18

KOEIE

LOT 4

J.D. STIRK

JRP 110059
2011-10-07 SP
OUD/KALW. 10/9
GEM. SI/KALW. 99/9
TKP 365

LAR 060015

JRP 050025
OUD/KALW. 13/10
GEM. SI/KALW. 106/10
TKP 409

LAR 020295

LAR 980333
OUD/KALW. 12/9
GEM. SI/KALW. 106/7
TKP 388

MOR 980043

JRP 980056
OUD/KALW. 12/9
GEM. SI/KALW. 104/7
TKP 378

LAR 000144

LAR 980054
OUD/KALW. 10/8
GEM. SI/KALW. 109/8

AG 920097

LAR 920117
OUD/KALW. 11/9
GEM. SI/KALW. 117/9

AG 940121

MOR 950107
OUD/KALW. 10/7
GEM. SI/KALW. 104/5

KT B 930063

TOR J 0007
OUD/KALW. 14/12
GEM. SI/KALW. 99/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
93	97	105	85	95	99	103

Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
95	116	74	106	107	97	105	103	100	100	118	103	104	121	85	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
115	118	116	-	-	-

OPMERKINGS:

Miostation		
Q204X	Nie	Getoets
NT821	Nie	Getoets
F94L	Nie	Getoets

LOGIX EBV Analiese: 2022-07-18

LOT 5

J.D. STIRK

JRP 100055
2010-09-20 SP
OUD/KALW. 11/10
GEM. SI/KALW. 95/10
TKP 375

LAR 990404

JRP 030045
OUD/KALW. 13/11
GEM. SI/KALW. 102/11
TKP 373

VV 960318

LAR 940224
OUD/KALW. 13/10
GEM. SI/KALW. 99/10
TKP 412

LA 980137

JRP 010013
OUD/KALW. 13/11
GEM. SI/KALW. 96/10
TKP 361

VV 930016

V E 0174
OUD/KALW. 13/11
GEM. SI/KALW. 105/10

AG N 0081

LAR 900338
OUD/KALW. 15/13
GEM. SI/KALW. 108/12

AG 910035

PVR 940014
OUD/KALW. 13/10
GEM. SI/KALW. 98/7

CEG 970032

GB 910015
OUD/KALW. 12/9
GEM. SI/KALW. 94/7

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
97	84	113	116	93	87	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
90	96	66	95	113	109	101	104	92	92	89	95	91	93	89	95

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
97	104	106	-	-	-

OPMERKINGS:

Laaste Kalf		
Kalf ID	DAJ 210213 (F)	
Geb. dtm.	2021-11-28	
Vaar ID	DAJ 160229	

Miostation		
Q204X	Nie	Getoets
NT821	Nie	Getoets
F94L	Nie	Getoets

LOGIX EBV Analiese: 2022-07-18

LOT 6

J.D. STIRK

DAJ 110004
2011-02-06 SP
OUD/KALW. 11/9
GEM. SI/KALW. 101/9
TKP 357

CEF 070437

DAJ 070046 HH(c)
OUD/KALW. 14/13
GEM. SI/KALW. 101/12
TKP 351

CEF 030401

CEF 030151
OUD/KALW. 12/8
GEM. SI/KALW. 104/7
TKP 440

DAJ 050019

DAJ 030091
OUD/KALW. 15/13
GEM. SI/KALW. 102/13
TKP 372

CEF 990259

CEF 000050
OUD/KALW. 14/12
GEM. SI/KALW. 102/12

V 970132

CEF 970009
OUD/KALW. 14/12
GEM. SI/KALW. 107/11

CEF 020327

DAJ 010032
OUD/KALW. 20/9
GEM. SI/KALW. 101/6

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
131	100	117	96	119	79	90

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
130	85	117	100	108	120	105	90	84	90	102	85	94	89	100	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
100	100	98	-	-	-

OPMERKINGS:

Miostation		
Q204X	Nie	Getoets
NT821	Nie	Getoets
F94L	Nie	Getoets

LOGIX EBV Analiese: 2022-07-18

COWS

LOT 7

J.D. STIRK

DAJ 110024
2011-02-23
SP
AGE/CALV. 11/9
AVG. Wt/CALV. 102/9
ICP 369

Parentage Sire Dam

DNA

Genomic



NPT 060038

DAJ 050094
AGE/CALV. 13/11
AVG. Wt/CALV. 100/10
ICP 369

NPT 010066

NPT 990174
AGE/CALV. 11/8
AVG. Wt/CALV. 107/8
ICP 421

CEF 020327

DAJ 020023
AGE/CALV. 3/1
AVG. Wt/CALV. 106/1
ICP -

NPT 930047

NPT 950066
AGE/CALV. 11/4
AVG. Wt/CALV. 100/3

LAR 960018

NPT L 0094
AGE/CALV. 14/11
AVG. Wt/CALV. 99/10

CEF 000278

CEF 990081
AGE/CALV. 6/4
AVG. Wt/CALV. 99/3

BP 990024

DAJ 940113
AGE/CALV. 8/2
AVG. Wt/CALV. 110/1

Calving Ease Value
78

Weaner Calf Value
106

Fertility Value
81

Maintenance Value
93

Cow Value
86

Growth Value
99

Carcass Value
104

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
80	119	89	109	75	98	98	111	100	100	106	98	103	113	87	115

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
97	97	98	-	-	-

Last Calf		Myostatin
Calf ID	DAJ 220037 (F)	Q204X Not Tested
Birth Date	2022-03-13	NT821 Not Tested
Sire ID	MOR 160068	F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 8

J.D. STIRK

DAJ 100144
2010-10-11
SP
AGE/CALV. 11/9
AVG. Wt/CALV. 107/8
ICP 391

Parentage Sire Dam

DNA

Genomic



CEF 990287

DAJ 050049
AGE/CALV. 11/7
AVG. Wt/CALV. 110/6
ICP 465

CEF 950270

CEF 930129
AGE/CALV. 21/10
AVG. Wt/CALV. 104/9
ICP -

NPT 000062

STI 000096
AGE/CALV. 10/8
AVG. Wt/CALV. 103/8
ICP 424

JRB H 0091

CEF 900040
AGE/CALV. 11/9
AVG. Wt/CALV. 98/7

PCG H 0018

HOT J 0177
AGE/CALV. 13/10
AVG. Wt/CALV. 106/10

NPT 930047

NPT 960028
AGE/CALV. 7/3
AVG. Wt/CALV. 101/3

GCD 970107

STI 910045
AGE/CALV. 13/8
AVG. Wt/CALV. 103/6

Calving Ease Value
97

Weaner Calf Value
124

Fertility Value
75

Maintenance Value
112

Cow Value
104

Growth Value
100

Carcass Value
106

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
96	111	116	101	88	74	94	106	102	99	89	106	104	105	105	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
109	103	107	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 9

J.D. STIRK

DAJ 110032
2011-03-08
SP
AGE/CALV. 11/9
AVG. Wt/CALV. 110/9
ICP 358

Parentage Sire Dam

DNA

Genomic



CEF 070437

DAJ 070078
AGE/CALV. 4/3
AVG. Wt/CALV. 105/2
ICP 358

CEF 030401

CEF 030151
AGE/CALV. 12/8
AVG. Wt/CALV. 104/7
ICP 440

NPT 970044

DAJ 020022
AGE/CALV. 5/3
AVG. Wt/CALV. 104/3
ICP 380

CEF 990259

CEF 000050
AGE/CALV. 14/12
AVG. Wt/CALV. 102/12

V 970132

CEF 970009
AGE/CALV. 14/12
AVG. Wt/CALV. 107/11

NPT 910020

NPT 920062
AGE/CALV. 14/10
AVG. Wt/CALV. 108/10

GCD 960108

DAJ 910066
AGE/CALV. 12/2
AVG. Wt/CALV. 110/2

Calving Ease Value
104

Weaner Calf Value
121

Fertility Value
111

Maintenance Value
63

Cow Value
120

Growth Value
109

Carcass Value
109

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	106	146	115	103	118	98	107	108	99	146	136	119	102	102	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
111	106	106	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

KOEIE

LOT 10 J.D. STIRK

DAJ 110158
2011-10-14
B
OUD/KALW. 10/8
GEM. SI/KALW. 98/8
TKP 377

Ouerskap Vaar Moer

DNS

Genomies

NPT 060038

DAJ 020119
OUD/KALW. 13/11
GEM. SI/KALW. 112/11
TKP 370

NPT 010066
OUD/KALW. 11/8
GEM. SI/KALW. 107/8
TKP 421

GCD 960108

DAJ 940077
OUD/KALW. 13/7
GEM. SI/KALW. 110/7
TKP 365

NPT 930047
NPT 950066
OUD/KALW. 11/4
GEM. SI/KALW. 100/3

LAR 960018
NPT L 0094
OUD/KALW. 14/11
GEM. SI/KALW. 99/10

AG K 0088
GCD N 0073
OUD/KALW. 13/10
GEM. SI/KALW. 106/10

Geboortegemak Waarde **83**

Speenkalv Waarde **107**

Vrugbaarheids-waarde **101**

Onderhouds-waarde **90**

Koeiwaarde **101**

Groei-waarde **96**

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
85	115	101	104	98	102	100	108	101	102	109	111	111	114	95	113

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
107	110	98	-	-	-

MIOSTATIE

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

LOT 11 J.D. STIRK

DAJ 110149
2011-09-29
B
OUD/KALW. 10/8
GEM. SI/KALW. 103/8
TKP 368

Ouerskap Vaar Moer

DNS

Genomies

JOY 080026

DAJ 040105
OUD/KALW. 12/10
GEM. SI/KALW. 106/10
TKP 374

JOY 050149
OUD/KALW. 12/10
GEM. SI/KALW. 92/10
TKP 366

GCD 960108

DAJ 970056
OUD/KALW. 10/6
GEM. SI/KALW. 108/6
TKP 373

NPT 040181
OUD/KALW. 5/2
GEM. SI/KALW. 96/2

GCD 960137
JOY 030023
OUD/KALW. 10/9
GEM. SI/KALW. 94/10

AG K 0088
GCD N 0073
OUD/KALW. 13/10
GEM. SI/KALW. 106/10

Geboortegemak Waarde **72**

Speenkalv Waarde **105**

Vrugbaarheids-waarde **105**

Onderhouds-waarde **84**

Koeiwaarde **101**

Groei-waarde **103**

Karkas-waarde **110**

Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam		Karkas				
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
73	114	112	104	79	138	102	107	102	92	116	133	123	106	110	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
98	99	108	-	-	-

MIOSTATIE

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

LOT 12 J.D. STIRK

DAJ 110123
2011-09-10
SP
OUD/KALW. 10/8
GEM. SI/KALW. 105/8
TKP 371

Ouerskap Vaar Moer

DNS

Genomies

JOY 080026

DAJ 040044
OUD/KALW. 11/9
GEM. SI/KALW. 101/8
TKP 369

JOY 050149
OUD/KALW. 12/10
GEM. SI/KALW. 92/10
TKP 366

GCD 980142

DAJ 020003
OUD/KALW. 6/4
GEM. SI/KALW. 101/4
TKP 391

NPT 040181
OUD/KALW. 5/2
GEM. SI/KALW. 96/2

GCD 960137
JOY 030023
OUD/KALW. 10/9
GEM. SI/KALW. 94/10

BP 950047
GCD 930039
OUD/KALW. 8/5
GEM. SI/KALW. 103/5

Geboortegemak Waarde **71**

Speenkalv Waarde **95**

Vrugbaarheids-waarde **85**

Onderhouds-waarde **89**

Koeiwaarde **82**

Groei-waarde **84**

Karkas-waarde **94**

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
75	106	109	91	79	103	96	98	88	91	110	109	103	94	107	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
104	97	107	-	-	-

MIOSTATIE

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

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				39	261	6.43	41.3	-	-	1.04 1.77	-0.21 0.08	13.9 16.8	3.9 5.6	23 28	10 23	101 99	-48 -40	10.3 14.0	8	24	103	-	105	104	9.0	111
1	DAJ 110045	F	SP	35	231	6.03	32.3	-	-	-1.19	-0.10	5.2	7.3	16	4	46	-16	6.1	2	13	94	-	95	98	6	114
2	JRP 110055	F	SP	36	286	-	-	-	-	2.95	0.93	20.6	5.8	31	56	222	-80	28.6	14	35	109	-	123	108	10	111
3	DAJ 100009	F	B	41	233	6.23	37.7	-	-	2.75	0.80	19.9	10.5	31	35	118	-32	20.7	15	29	100	-	113	104	8	114
4	JRP 110059	F	SP	39	302	-	-	-	-	1.59	0.11	21.1	-3.3	28	30	101	-47	15.1	3	21	115	-	106	106	10	108
5	JRP 100055	F	SP	38	282	-	-	-	-	2.09	-1.33	12.1	-5.8	29	-3	61	-30	6.4	-4	2	97	-	95	102	11	112
6	DAJ 110004	F	SP	32	241	5.59	45.4	-	-	-2.07	-0.58	7.2	8.6	19	12	23	-24	10.3	-12	7	100	-	100	101	13	118
7	DAJ 110024	F	SP	40	242	6.15	43.2	-	-	3.14	0.13	22.6	0.8	34	17	102	-47	17.5	-1	20	97	-	109	100	11	115
8	DAJ 100144	F	SP	40	265	6.85	48.6	-	-	1.50	-0.39	19.0	8.5	30	-2	110	-45	11.2	6	20	109	-	101	110	7	97
9	DAJ 110032	F	SP	38	269	5.64	37.3	-	-	0.43	0.09	16.7	16.9	31	61	137	-44	22.9	31	42	111	-	115	105	3	113
10	DAJ 110158	F	B	41	262	6.49	43.1	-	-	2.60	0.20	20.7	4.3	31	20	106	-52	13.7	10	31	107	-	104	112	11	112
11	DAJ 110149	F	B	45	246	7.26	42	-	-	3.87	0.44	20.2	7.2	30	28	112	-30	13.3	29	47	98	-	104	106	10	111
12	DAJ 110123	F	SP	40	268	7.66	41.9	-	-	3.63	0.66	16.4	6.5	23	21	45	-28	2.5	8	19	104	-	91	101	9	110

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-spijse 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