

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

SWAERSHOEK BONSMARAS

Veilingsdatum / Auction Date:
28 September 2022

Data soos op / Data as on:
29 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

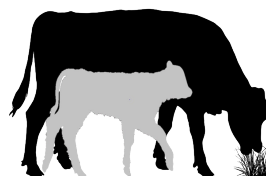
MYOSTATIN STATUS

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

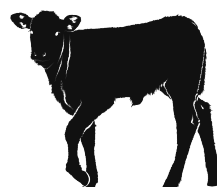


5 L♀ GIX Cow Value

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

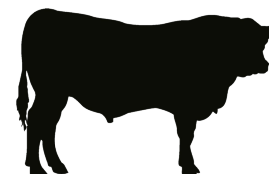
Selection of:

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



7 L♀ GIX Carcass Value

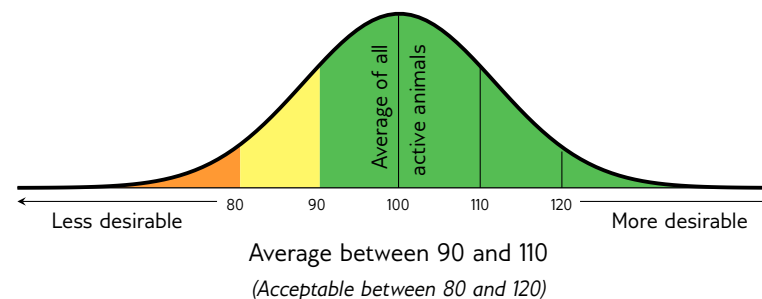
Selection for higher meat yield on carcass



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

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

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

The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the previous page. These genetic building blocks are indicated in the catalogue by their Breeding Value Indices.

PHENOTYPIC VALUES

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	104	105	122	117	327	1.22
			16	17	11	24

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

BULLS

LOT 1
SWAERSHOEK BONSMARAS

WDS 200031
2020-09-22
SP

Parentage Sire Dam

DNA
Genomic



AJF 140079

WAT 130446
AGE/CALV. 8/6
AVG. Wt/CALV. 102/6
ICP 404

LAR 090223

AJF 090336
AGE/CALV. 12/11
AVG. Wt/CALV. 108/10
ICP 369

JRB 080018

WAT 090106
AGE/CALV. 13/11
AVG. Wt/CALV. 106/10
ICP 368

LAR 040287
LAR 050072
AGE/CALV. 10/8
AVG. Wt/CALV. 105/7

AJF 000161
AJF 040695
AGE/CALV. 10/6
AVG. Wt/CALV. 103/6

JRB 010075
JRB 020213
AGE/CALV. 10/6
AVG. Wt/CALV. 99/6

WAT 070296
WAT 070140
AGE/CALV. 11/9
AVG. Wt/CALV. 101/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
110	113	114	106	122	98	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
112	101	115	111	108	113	104	99	102	100	92	102	108	106	94	83

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	-	-	96	-	387	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Kan op verse gebruik word, In kudde gebruik

LOGIX EBV Analysis: 2022-08-18

LOT 2
SWAERSHOEK BONSMARAS

WDS 200050
2020-10-19
SP

Parentage Sire Dam

DNA
Genomic



AJF 140079

NPT 160042
AGE/CALV. 6/3
AVG. Wt/CALV. 90/3
ICP 462

LAR 090223

AJF 090336
AGE/CALV. 12/11
AVG. Wt/CALV. 108/10
ICP 369

JOY 120020

NPT 110004
AGE/CALV. 9/7
AVG. Wt/CALV. 96/6
ICP 401

LAR 040287
LAR 050072
AGE/CALV. 10/8
AVG. Wt/CALV. 105/7

AJF 000161
AJF 040695
AGE/CALV. 10/6
AVG. Wt/CALV. 103/6

LAR 040377
JOY 050126
AGE/CALV. 12/10
AVG. Wt/CALV. 98/10

NPT 090060
NPT 080228
AGE/CALV. 11/9
AVG. Wt/CALV. 98/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
113	119	114	112	126	105	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
113	109	99	115	108	115	103	101	105	99	89	102	111	110	90	93

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	95	-	394	1.23

Myostatin	
Q204X	0
NT821	1
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 3
SWAERSHOEK BONSMARAS

WDS 200147 Pp(c)
2020-12-03
SP

Parentage Sire Dam

DNA
Genomic



AJF 140079

WDS 150034 P
AGE/CALV. 6/4
AVG. Wt/CALV. 111/4
ICP 457

LAR 090223

AJF 090336
AGE/CALV. 12/11
AVG. Wt/CALV. 108/10
ICP 369

TOR 110218

WDS 100038
AGE/CALV. 8/4
AVG. Wt/CALV. 108/4
ICP 374

LAR 040287
LAR 050072
AGE/CALV. 10/8
AVG. Wt/CALV. 105/7

AJF 000161
AJF 040695
AGE/CALV. 10/6
AVG. Wt/CALV. 103/6

FCT 050127
TOR 060069
AGE/CALV. 8/6
AVG. Wt/CALV. 97/5

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
80	120	105	79	113	122	117

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	123	119	130	99	110	102	118	111	96	123	118	121	118	87	92

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
117	-	-	113	-	417	1.19

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 4 **SWAERSHOEK BONSMARAS**

WDS 200036
2020-10-07
SP

Ouerskap Vaar Moer

DNS ✓

Genomies



WDS 180011
OUD/KALW. 4/2
GEM. SI/KALW. 109/2
TKP 371

KVB 100065

KVB 030137
OUD/KALW. 11/8
GEM. SI/KALW. 101/7
TKP 363

BP 140025

NPT 140003
OUD/KALW. 5/2
GEM. SI/KALW. 115/2
TKP 415

VV 030346

KVB 050105
OUD/KALW. 10/7
GEM. SI/KALW. 104/6

TBR 910704

AJL 970007
OUD/KALW. 12/10
GEM. SI/KALW. 99/10

WCS 060011

BP 080032
OUD/KALW. 13/11
GEM. SI/KALW. 98/9

NPT 090002

NPT 110161
OUD/KALW. 6/4
GEM. SI/KALW. 92/4

Geboortegemak Waarde 87	Speenkalf Waarde 124	Vrugbaarheids- waarde 105	Onderhouds- waarde 86	Koeiwaarde 115	Groei- waarde 110	Karkas- waarde 120
--------------------------------------	-----------------------------------	--	------------------------------------	--------------------------	--------------------------------	---------------------------------

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
82	127	103	127	100	114	94	125	115	109	114	100	113	112	110	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
114	-	-	95	-	400	1.21

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: **LQIX** EBV Analiese: 2022-08-18

LOT 5 **SWAERSHOEK BONSMARAS**

WDS 200107
2020-11-20
SP

Ouerskap Vaar Moer

DNS

Genomies



WDS 180012

KVB 140198
OUD/KALW. 7/5
GEM. SI/KALW. 106/4
TKP 363

BP 140025

NPT 140054
OUD/KALW. 7/3
GEM. SI/KALW. 109/3
TKP 419

FCT 110285 HH(c)

KVB 090081
OUD/KALW. 7/4
GEM. SI/KALW. 101/4
TKP 411

WCS 060011

BP 080032
OUD/KALW. 13/11
GEM. SI/KALW. 98/9

SHU 070004

NPT 100007
OUD/KALW. 4/2
GEM. SI/KALW. 108/2

FCT 080118

FCT 060069
OUD/KALW. 13/11
GEM. SI/KALW. 101/10

KVB 050042

KVB 050137
OUD/KALW. 12/10
GEM. SI/KALW. 106/10

Geboortegemak Waarde 101	Speenkalf Waarde 119	Vrugbaarheids- waarde 103	Onderhouds- waarde 99	Koeiwaarde 117	Groei- waarde 102	Karkas- waarde 112
---------------------------------------	-----------------------------------	--	------------------------------------	--------------------------	--------------------------------	---------------------------------

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	111	113	99	101	108	98	106	109	107	98	97	110	114	106	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	91	-	374	1.22

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: **LQIX** EBV Analiese: 2022-08-18

LOT 6 **SWAERSHOEK BONSMARAS**

WDS 200085
2020-11-09
SP

Ouerskap Vaar Moer

DNS

Genomies



AJF 140079

NPT 150191
OUD/KALW. 6/4
GEM. SI/KALW. 97/4
TKP 460

LAR 090223

AJF 090336
OUD/KALW. 12/11
GEM. SI/KALW. 108/10
TKP 369

NPT 090115

NPT 090238
OUD/KALW. 10/7
GEM. SI/KALW. 98/7
TKP 404

LAR 040287

LAR 050072
OUD/KALW. 10/8
GEM. SI/KALW. 105/7

AJF 000161

AJF 040695
OUD/KALW. 10/6
GEM. SI/KALW. 103/6

NPT 060011

NPT 050179
OUD/KALW. 9/7
GEM. SI/KALW. 98/7

JRP 050020

NPT 030109
OUD/KALW. 10/7
GEM. SI/KALW. 98/6

Geboortegemak Waarde 98	Speenkalf Waarde 118	Vrugbaarheids- waarde 108	Onderhouds- waarde 97	Koeiwaarde 116	Groei- waarde 104	Karkas- waarde 108
--------------------------------------	-----------------------------------	--	------------------------------------	--------------------------	--------------------------------	---------------------------------

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	118	96	109	105	108	100	107	101	98	101	101	108	110	87	95

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	-	-	104	-	366	1.20

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: **LQIX** EBV Analiese: 2022-08-18

BULLS

LOT 7 SWAERSHOEK BONSMARAS

WDS 200086
2020-11-11
SP

Parentage Sire Dam

DNA

Genomic

WDS 180012

BP 140025

NPT 140054
AGE/CALV. 7/3
AVG. Wt/CALV. 109/3
ICP 419

FCT 110285 HH(c)

KVB 140154
AGE/CALV. 7/5
AVG. Wt/CALV. 103/5
ICP 366

KVB 050069
AGE/CALV. 13/12
AVG. Wt/CALV. 104/11
ICP 365

WCS 060011

BP 080032
AGE/CALV. 13/11
AVG. Wt/CALV. 98/9

SHU 070004

NPT 100007
AGE/CALV. 4/2
AVG. Wt/CALV. 108/2

FCT 080118

FCT 060069
AGE/CALV. 13/11
AVG. Wt/CALV. 101/10

KVB 020100

KVB 990025
AGE/CALV. 12/10
AVG. Wt/CALV. 104/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
113	108	100	96	109	93	99

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
113	100	109	91	98	106	99	92	93	93	102	89	99	100	110	108

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
94	-	-	93	-	364	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Kan op verse gebruik word

LOGIX EBV Analysis: 2022-08-18

LOT 8 SWAERSHOEK BONSMARAS

WDS 200073
2020-11-01
SP

Parentage Sire Dam

DNA

Genomic

AJF 140079

LAR 090223

AJF 090336
AGE/CALV. 12/11
AVG. Wt/CALV. 108/10
ICP 369

TOR 110218

WDS 150072
AGE/CALV. 6/4
AVG. Wt/CALV. 98/3
ICP 450

WDS 100029
AGE/CALV. 8/4
AVG. Wt/CALV. 93/4
ICP 364

LAR 040287

LAR 050072
AGE/CALV. 10/8
AVG. Wt/CALV. 105/7

AJF 000161

AJF 040695
AGE/CALV. 10/6
AVG. Wt/CALV. 103/6

FCT 050127

TOR 060069
AGE/CALV. 8/6
AVG. Wt/CALV. 97/5

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
99	104	108	91	107	111	108

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
101	107	102	121	103	112	100	106	104	94	108	108	113	111	86	88

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	-	-	106	-	415	1.21

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 9 SWAERSHOEK BONSMARAS

WDS 200102
2020-11-18
SP

Parentage Sire Dam

DNA

Genomic

KVB 130098

FCT 110285 HH(c)

KVB 080118
AGE/CALV. 12/10
AVG. Wt/CALV. 100/10
ICP 405

TOR 110218

WDS 160126
AGE/CALV. 5/3
AVG. Wt/CALV. 112/3
ICP 359

WDS 100006
AGE/CALV. 7/3
AVG. Wt/CALV. 103/3
ICP 394

FCT 080118

FCT 060069
AGE/CALV. 13/11
AVG. Wt/CALV. 101/10

AG J 0008

KVB 030090
AGE/CALV. 10/8
AVG. Wt/CALV. 100/8

FCT 050127

TOR 060069
AGE/CALV. 8/6
AVG. Wt/CALV. 97/5

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
73	104	104	85	100	125	117

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
76	111	115	115	101	103	105	118	113	98	114	113	113	118	99	107

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
110	-	-	117	-	393	1.18

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 10 **SWAERSHOEK BONSMARAS**

WDS 200059
2020-10-26
SP

Ouerskap Vaar Moer

DNS

Genomies



KVB 130098

KVB 080118
OUD/KALW. 12/10
GEM. SI/KALW. 100/10
TKP 405

KVB 130094

NPT 090012
OUD/KALW. 12/10
GEM. SI/KALW. 95/9
TKP 362

FCT 110285 HH(c)

KVB 080118
OUD/KALW. 12/10
GEM. SI/KALW. 100/10
TKP 405

KVB 130094

NPT 090012
OUD/KALW. 12/10
GEM. SI/KALW. 95/9
TKP 362

FCT 080118
FCT 060069
OUD/KALW. 13/11
GEM. SI/KALW. 101/10

AG J 0008

KVB 030090
OUD/KALW. 10/8
GEM. SI/KALW. 100/8

FCT 110285 HH(c)

KVB 080121
OUD/KALW. 11/8
GEM. SI/KALW. 105/8

NPT 040187

NPT 060129
OUD/KALW. 6/4
GEM. SI/KALW. 91/3

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
95	104	105	104	106	99	106

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
98	102	108	101	107	97	105	107	109	107	94	102	104	111	104	108

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	94	-	361	1.18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 11 **SWAERSHOEK BONSMARAS**

WDS 200128
2020-11-25
SP

Ouerskap Vaar Moer

DNS

Genomies



KVB 130098

KVB 080118
OUD/KALW. 12/10
GEM. SI/KALW. 100/10
TKP 405

TOR 100087

WDS 110013
OUD/KALW. 8/3
GEM. SI/KALW. 95/3
TKP 379

FCT 110285 HH(c)

KVB 080118
OUD/KALW. 12/10
GEM. SI/KALW. 100/10
TKP 405

TOR 100087

WDS 110013
OUD/KALW. 8/3
GEM. SI/KALW. 95/3
TKP 379

FCT 080118
FCT 060069
OUD/KALW. 13/11
GEM. SI/KALW. 101/10

AG J 0008

KVB 030090
OUD/KALW. 10/8
GEM. SI/KALW. 100/8

TOR 060227

RAI 020056
OUD/KALW. 13/10
GEM. SI/KALW. 102/10

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
96	94	103	103	97	98	99

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
95	97	99	106	106	96	102	100	99	93	96	87	99	101	100	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	97	-	392	1.22

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 12 **SWAERSHOEK BONSMARAS**

WDS 200137
2020-12-01
SP

Ouerskap Vaar Moer

DNS

Genomies



WDS 180012

BP 140025

NPT 140054
OUD/KALW. 7/3
GEM. SI/KALW. 109/3
TKP 419

KVB 110108

BP 140025

NPT 140054
OUD/KALW. 7/3
GEM. SI/KALW. 109/3
TKP 419

KVB 110108

KVB 020019
OUD/KALW. 13/12
GEM. SI/KALW. 98/12
TKP 364

WCS 060011
BP 080032
OUD/KALW. 13/11
GEM. SI/KALW. 98/9

SHU 070004

NPT 100007
OUD/KALW. 4/2
GEM. SI/KALW. 108/2

KVB 080103

KVB 070101
OUD/KALW. 11/9
GEM. SI/KALW. 103/9

AG 960285

BOK 930017
OUD/KALW. 13/11
GEM. SI/KALW. 102/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids- waarde	Onderhouds- waarde	Koeiwaarde	Groei- waarde	Karkas- waarde
89	113	101	103	105	105	106

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
83	120	84	95	101	104	98	110	95	87	96	96	104	103	103	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	-	-	115	-	366	1.20

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

BULLS

LOT 13 **SWAERSHOEK BONSMARAS**

WDS 200133
2020-12-02
SP

Parentage Sire Dam

DNA

Genomic



KVB 130098

WDS 160104
AGE/CALV. 5/3
AVG. Wt/CALV. 96/3
ICP 373

WDS 130034
AGE/CALV. 6/4
AVG. Wt/CALV. 91/4
ICP 394

FCT 110285 HH(c)
AGE/CALV. 13/11
AVG. Wt/CALV. 101/10

KVB 080118
AGE/CALV. 12/10
AVG. Wt/CALV. 100/10
ICP 405

MJG 120074

FCT 080118
FCT 060069
AGE/CALV. 13/11
AVG. Wt/CALV. 101/10

AG J 0008

KVB 030090
AGE/CALV. 10/8
AVG. Wt/CALV. 100/8

TOR 050162

MJG 060069
AGE/CALV. 11/6
AVG. Wt/CALV. 92/6

Calving Ease Value	118
--------------------	-----

Weaner Calf Value	90
-------------------	----

Fertility Value	96
-----------------	----

Maintenance Value	121
-------------------	-----

Cow Value	96
-----------	----

Growth Value	94
--------------	----

Carcass Value	91
---------------	----

Calf and Mother		
Birth Dir.	Wean Dir.	Wean Mat.
115	85	88

Fertility		
Scr. Circ.	Heifer Fert.	Cow Fert.
105	102	86

Post-Wean Growth		
Post Wean	ADG	FCR
85	95	95

Frame		
Mature Weight	Height	Length
82	84	87

Carcass		
EMA	Fat	Mar
93	104	105

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
92	-	-	93	-	399	1.19

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Kan op verse gebruik word

LOGIX EBV Analysis: 2022-08-18

LOT 14 **SWAERSHOEK BONSMARAS**

WDS 210001
2021-01-18
SP

Parentage Sire Dam

DNA

Genomic



MJG 160088

WDS 150319
AGE/CALV. 6/5
AVG. Wt/CALV. 95/5
ICP 340

KTB 080123

MJG 110085
AGE/CALV. 10/6
AVG. Wt/CALV. 99/6
ICP 433

AJF 110475

GJN 080135
AGE/CALV. 9/8
AVG. Wt/CALV. 94/8
ICP 374

KTB 050060

KTB 040176
AGE/CALV. 11/8
AVG. Wt/CALV. 101/8

KTB 040054

MJG 060106
AGE/CALV. 10/5
AVG. Wt/CALV. 99/5

AJF 060178

AJF 010135
AGE/CALV. 12/10
AVG. Wt/CALV. 105/9

FCT 040107

EI 010293
AGE/CALV. 8/5
AVG. Wt/CALV. 105/4

Calving Ease Value	109
--------------------	-----

Weaner Calf Value	101
-------------------	-----

Fertility Value	102
-----------------	-----

Maintenance Value	105
-------------------	-----

Cow Value	104
-----------	-----

Growth Value	98
--------------	----

Carcass Value	112
---------------	-----

Calf and Mother		
Birth Dir.	Wean Dir.	Wean Mat.
110	98	97

Fertility		
Scr. Circ.	Heifer Fert.	Cow Fert.
100	96	114

Post-Wean Growth		
Post Wean	ADG	FCR
104	108	105

Frame		
Mature Weight	Height	Length
93	95	106

Carcass		
EMA	Fat	Mar
113	109	107

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
92	-	-	99	-	360	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 15 **SWAERSHOEK BONSMARAS**

WDS 200140
2020-12-03
SP

Parentage Sire Dam

DNA

Genomic



WDS 180012

NPT 140071
AGE/CALV. 8/6
AVG. Wt/CALV. 107/6
ICP 362

BP 140025

NPT 140054
AGE/CALV. 7/3
AVG. Wt/CALV. 109/3
ICP 419

NPT 120037

NPT 070122
AGE/CALV. 8/5
AVG. Wt/CALV. 100/5
ICP 452

WCS 060011

BP 080032
AGE/CALV. 13/11
AVG. Wt/CALV. 98/9

SHU 070004

NPT 100007
AGE/CALV. 4/2
AVG. Wt/CALV. 108/2

TOR 060172

NPT 040218
AGE/CALV. 12/9
AVG. Wt/CALV. 97/8

GCD 030148

NPT 000008
AGE/CALV. 13/10
AVG. Wt/CALV. 96/9

Calving Ease Value	118
--------------------	-----

Weaner Calf Value	97
-------------------	----

Fertility Value	98
-----------------	----

Maintenance Value	90
-------------------	----

Cow Value	99
-----------	----

Growth Value	87
--------------	----

Carcass Value	90
---------------	----

Calf and Mother		
Birth Dir.	Wean Dir.	Wean Mat.
113	96	98

Fertility		
Scr. Circ.	Heifer Fert.	Cow Fert.
95	93	104

Post-Wean Growth		
Post Wean	ADG	FCR
86	84	86

Frame		
Mature Weight	Height	Length
110	88	96

Carcass		
EMA	Fat	Mar
91	104	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
93	-	-	90	-	382	1.21

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Kan op verse gebruik word

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 16
SWAERSHOEK BONSMARAS

WDS 200153
2020-12-09
SP

Ouerskap
 Vaar
 Moer

DNS
 Genomies



WDS 180012

BP 140025

NPT 140054
 OUD/KALW. 7/3
 GEM. SI/KALW. 109/3
 TKP 419

KVB 140166
 OUD/KALW. 7/5
 GEM. SI/KALW. 101/5
 TKP 362

KVB 110108

KVB 110029
 OUD/KALW. 8/5
 GEM. SI/KALW. 109/5
 TKP 440

WCS 060011
BP 080032
 OUD/KALW. 13/11
 GEM. SI/KALW. 98/9

SHU 070004
NPT 100007
 OUD/KALW. 4/2
 GEM. SI/KALW. 108/2

KVB 080103
KVB 070101
 OUD/KALW. 11/9
 GEM. SI/KALW. 103/9

KVB 080099
KVB 080053
 OUD/KALW. 13/10
 GEM. SI/KALW. 93/10

Geboortegemak Waarde 111	Speenkalf Waarde 108	Vrugbaarheids-waarde 97	Onderhouds-waarde 96	Koeiwaarde 104	Groei-waarde 92	Karkas-waarde 100
---	---------------------------------------	--	---------------------------------------	---------------------------------	----------------------------------	------------------------------------

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
105	106	94	87	96	96	106	99	92	92	103	81	97	98	101	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	96	-	347	1.24

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:
LOGIX EBV Analiese: 2022-08-18

LOT 17
SWAERSHOEK BONSMARAS

WDS 200143
2020-12-03
SP

Ouerskap
 Vaar
 Moer

DNS
 Genomies



WDS 180012

BP 140025

NPT 140054
 OUD/KALW. 7/3
 GEM. SI/KALW. 109/3
 TKP 419

KVB 140122
 OUD/KALW. 7/5
 GEM. SI/KALW. 104/5
 TKP 375

FCT 110285 HH(c)

KVB 080014
 OUD/KALW. 14/10
 GEM. SI/KALW. 99/10
 TKP 416

WCS 060011
BP 080032
 OUD/KALW. 13/11
 GEM. SI/KALW. 98/9

SHU 070004
NPT 100007
 OUD/KALW. 4/2
 GEM. SI/KALW. 108/2

FCT 080118
FCT 060069
 OUD/KALW. 13/11
 GEM. SI/KALW. 101/10

TOR 030018
KVB 040007
 OUD/KALW. 11/9
 GEM. SI/KALW. 104/9

Geboortegemak Waarde 79	Speenkalf Waarde 107	Vrugbaarheids-waarde 96	Onderhouds-waarde 96	Koeiwaarde 98	Groei-waarde 94	Karkas-waarde 101
--	---------------------------------------	--	---------------------------------------	--------------------------------	----------------------------------	------------------------------------

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
80	112	106	95	97	97	100	102	96	96	102	94	103	101	113	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	91	-	375	1.20

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 18
SWAERSHOEK BONSMARAS

WDS 200162
2020-12-12
SP

Ouerskap
 Vaar
 Moer

DNS
 Genomies



WDS 180012

BP 140025

NPT 140054
 OUD/KALW. 7/3
 GEM. SI/KALW. 109/3
 TKP 419

NPT 140035
 OUD/KALW. 8/6
 GEM. SI/KALW. 115/6
 TKP 366

NPT 090002

NPT 110115
 OUD/KALW. 4/2
 GEM. SI/KALW. 98/2
 TKP 546

WCS 060011
BP 080032
 OUD/KALW. 13/11
 GEM. SI/KALW. 98/9

SHU 070004
NPT 100007
 OUD/KALW. 4/2
 GEM. SI/KALW. 108/2

NPT 060108
NPT 060177
 OUD/KALW. 7/5
 GEM. SI/KALW. 106/5

NPT 060118
NPT 050192
 OUD/KALW. 9/6
 GEM. SI/KALW. 97/5

Geboortegemak Waarde 112	Speenkalf Waarde 116	Vrugbaarheids-waarde 92	Onderhouds-waarde 83	Koeiwaarde 108	Groei-waarde 103	Karkas-waarde 114
---	---------------------------------------	--	---------------------------------------	---------------------------------	-----------------------------------	------------------------------------

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
108	110	112	108	92	96	103	107	103	98	117	103	113	111	102	111

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	-	-	101	-	358	1.22

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Kan op verse gebruik word

LOGIX EBV Analiese: 2022-08-18

BULLS

LOT 19		SWAERSHOEK BONSMARAS		BP 140025		WCS 060011		Calving Ease Value 87		Weaner Calf Value 120		Fertility Value 97		Maintenance Value 92		Cow Value 108		Growth Value 109		Carcass Value 117									
WDS 200100 2020-11-17 SP		WDS 180012		NPT 140054 AGE/CALV. 7/3 AVG. Wt/CALV. 109/3 ICP 419		SHU 070004 NPT 100007 AGE/CALV. 4/2 AVG. Wt/CALV. 108/2		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	123	101	92	99	97	103	116	104	97	106	94	108	112	98	108				
Parentage Sire Dam				KVB 080103		EI 980080		Wean Index 103		365D Index -		540D Index -		ADG Index 114		FCR Index -		Scrotum 341		LH 1.21						Myostatin			
DNA				KVB 140045 AGE/CALV. 8/5 AVG. Wt/CALV. 105/5 ICP 356		KVB 990018 AGE/CALV. 10/8 AVG. Wt/CALV. 109/8																		Q204X 0		NT821 0		F94L 0	
Genomic				KVB 100031 AGE/CALV. 11/8 AVG. Wt/CALV. 104/7 ICP 412		KVB 070069																							
						KVB 070098 AGE/CALV. 7/3 AVG. Wt/CALV. 99/3																							

Dier Info				Actual Values						Expected Breeding Values										Indices				Dam		
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average Auction Average				37	318	-	44.0	1.20	378	1.05 1.14	-0.20 -0.41	13.9 17.3	3.9 5.0	23 29	10 11	102 111	-47 -41	10.3 14.7	-0	25	102	99	105	104	4.0	107
1	WDS 200031	M	SP	34	289	-	49.5	1.20	387	-0.18	0.02	14.2	8.3	24.6	1.4	112	-47	19.5	3	26	95	96	111	102	6	109
2	WDS 200050	M	SP	32	310	-	51.3	1.23	394	-0.34	-0.25	18.1	3.5	26.5	-1.8	125	-45	22.7	3	30	102	95	115	90	3	92
3	WDS 200147	M	SP	42	349	-	36.1	1.19	417	3.11	0.00	24.3	9.4	39.3	36.0	154	-39	34.8	17	43	117	113	130	111	4	104
4	WDS 200036	M	SP	39	313	-	55.2	1.21	400	2.88	-0.95	26.3	4.8	46.2	26.1	173	-67	32.1	1	32	114	95	127	109	2	107
5	WDS 200107	M	SP	38	327	-	47	1.22	374	1.10	-0.48	18.7	7.7	31.2	8.2	144	-62	9.2	-2	28	102	91	99	106	5	109
6	WDS 200085	M	SP	38	316	-	45	1.20	366	1.55	-0.70	22.1	2.7	30.9	11.2	106	-43	17.9	2	26	105	104	109	97	4	104
7	WDS 200086	M	SP	35	305	-	42.7	1.20	364	-0.28	-0.38	14.0	6.6	20.5	12.2	66	-32	3.1	-8	14	94	93	91	103	5	108
8	WDS 200073	M	SP	35	290	-	39.6	1.21	415	0.93	0.16	16.9	4.6	29.2	18.7	122	-34	27.7	8	34	95	106	121	98	4	106
9	WDS 200102	M	SP	44	350	-	41.1	1.18	393	3.56	0.33	18.9	8.1	38.7	26.2	165	-43	22.8	12	33	110	117	115	112	3	103
10	WDS 200059	M	SP	39	330	-	53.3	1.18	361	1.25	0.32	14.7	6.1	30.8	3.4	143	-62	11.2	3	22	103	94	101	104	3	102
11	WDS 200128	M	SP	40	302	-	37.2	1.22	392	1.61	-0.39	12.4	3.6	26.0	5.1	96	-32	14.8	-11	15	93	97	106	99	3	104
12	WDS 200137	M	SP	42	338	-	45.6	1.20	366	2.79	-1.00	22.9	-0.6	33.4	5.7	78	-19	6.4	-3	22	105	115	95	99	5	108
13	WDS 200133	M	SP	35	299	-	38.5	1.19	399	-0.56	-0.67	7.1	0.6	14.7	-10.4	80	-37	14	-12	-1	92	93	105	96	3	101
14	WDS 210001	M	SP	32	238	-	59	1.20	360	0.04	-0.16	13.0	3.2	29.4	2.5	139	-58	10.2	-3	23	92	99	100	95	5	121
15	WDS 200140	M	SP	32	304	-	33.3	1.21	382	-0.36	-1.05	11.9	3.4	15.9	20.7	24	-18	6.7	-9	11	93	90	95	107	6	113
16	WDS 200153	M	SP	37	304	-	36.1	1.24	347	0.50	-1.16	16.7	2.3	25.6	13.2	64	-29	-.2	-15	12	93	96	87	101	5	108
17	WDS 200143	M	SP	46	332	-	36.9	1.20	375	3.18	0.02	19.5	5.6	26.7	11.8	81	-38	6.2	-4	20	103	91	95	104	5	105
18	WDS 200162	M	SP	36	347	-	37.2	1.22	358	0.21	-0.87	18.4	7.4	32.1	29.4	118	-44	16.9	4	33	108	101	108	115	6	113
19	WDS 200100	M	SP	40	332	-	43.3	1.21	341	2.72	-0.61	24.2	4.1	38.2	17.0	120	-41	4.2	-4	26	103	114	92	105	5	106
20	WDS 200122	M	SP	38	331	-	42.5	1.20	358	1.49	-0.11	16.5	6.4	27.2	0.2	90	-31	10.7	5	33	110	97	100	103	4	104
21	WDS 200148	M	SP	38	376	-	53.2	1.20	389	1.14	0.56	17.9	7.2	32.5	-0.6	200	-70	22.7	16	42	119	91	115	123	2	117
22	WDS 200088	M	SP	31	311	-	44.8	1.20	386	-1.31	-1.56	11.7	5.2	15.9	8.2	40	-20	9.9	-4	17	96	95	99	106	6	113

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.	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)	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