



ADC LIVESTOCK GENETICS CENTRE

"EXCELLENCE IN BREEDING"



SIRE CATALOGUE 2024 - 2025

FOR MORE INFORMATION CONTACT

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Agricultural Development Corporation
"Excellence in agriculture"



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towards food security.*



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Excellence in Agriculture since 1964

Agricultural Development Corporation is a government parastatal which was established in 1965 through an act of parliament Cap 346, to facilitate land transfer program from European settlers to local farmers following the country's independence.

It was also to be a stabilizing factor to assist in the maintaining of good quality livestock and continuity of the breeding programs in the affected farms. With the successful completion of the land transfer program, revision of objectives of the corporation was done resulting in the act of parliament, CAP 444 of 1986. As per this act, the functions of the corporation were redefined to include promotion and execution of agricultural schemes and reconstruction in Kenya by initiating, assisting or enterprising. Its on the basis of this Act that the corporation runs its operations across the country

adckkenya   

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Message from Dr. Wilson Tonui

Managing Director ADC



I am delighted to present the 3rd Edition of ADC LGC Sire Catalogue 2024/2025. The Centre has grown tremendously over the last 6 years from 4 bulls in June 2018 to 72 Bulls across 12 Dairy, Beef and Dual Purpose Breeds in January 2024. All the bulls have been recruited by a competent Genetic Advisory Committee from renowned Breeders locally and in South Africa. The bulls have been recruited with the national breeding objectives in mind these include: -

Dairy Breeds: Productive, medium-framed, fertile and functionally correct cows that can produce milk efficiently and profitably.

Beef Breeds: Fast growth rate, high foliage conversion efficiency and good fertility.

Dual purpose Breeds: Productive, drought resistant and high foliage conversion efficiency.

Semen production has been ongoing since the Centre started operations. It is gratifying to note that production hit the one-millionth straw in November 2021, a milestone for the Centre.

The Centre has been distributing the genetics through a network of 42 Agents spread out in 28 Counties and so far over 1.2 million doses have been distributed.

The engagement of Agents is a Private Public Partnership strategy geared toward taking the products closer to the end users with affordability and efficiency in mind.

This Sire Catalogue will be distributed widely and the content herein will help farmers and Arm Length Service Providers make informed choices of the bull for their next-generation offspring.

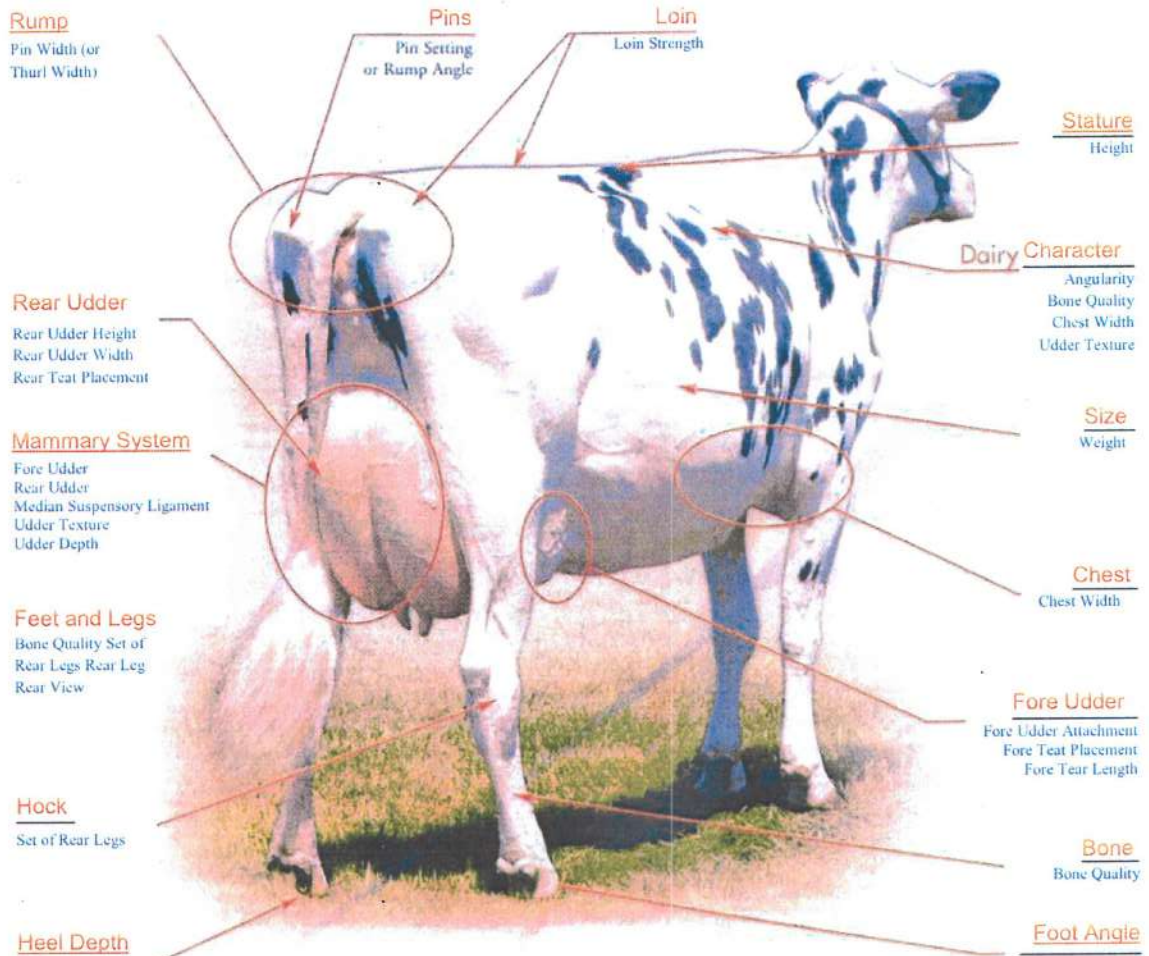
I want to assure the Centre Agents, Arm Length Service Providers, Farmers and other Stakeholders in the Livestock subsector that ADC Livestock Genetics Centre will continue serving the subsector with quality, disease-free germ plasma to improve productivity and address the food and nutritional security Agenda.

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Body Parts of a cow

By kind permission of Semex.



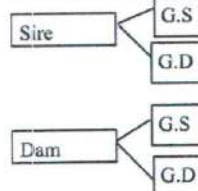
Angeline Desna Titanic EX-90-3YR-USA

Abbreviations used in catalogue

ADC	Agricultural Development Corporation
AV/av.	Average
B.V.E.	Breeding Value Estimate
B.F/bf	Butterfat
B. L	Breeding Index
C. Score	Classification Score
DTRS/dtrs	Daughters
F/f	Fat
G.S.	Grand Sire
G.D.	Grand Dam
Kgs	kilograms
KgM	Kilograms milk
K.S.B. No.	Kenya Stud Book Number
LPI	Lifetime Production Index
Lact.	Lactation
M	Milk
MGS	Maternal Grand Sire
PED	Pedigree
Prod.	Production
Prot.	Protein
PTA	Predicted Transmitting Ability
REL	Reliability
Rpt.	Repeatability.
RF	Red Factor
TPI	Total Production Index
FHL	Feet and legs index
HMI	Milk Index
SCC & SCS	omatic cell count
UDC	Under composite
CI	Calving Interval
ICP	Inter calving Period

PTAM - Predicted Transmitting Ability Milk. PTAF - Predicting Transmitting Ability Fat, PTAP - Predicted Transmitting Ability Protein. Rel.% - Percentage of reliability. B.F.% - Percentage of butterfat. P(KG) - Kilograms of protein. NVI - total merit index for Holland genetics. Av, is 100. INET - Net profit index for milk production, which combines breeding value estimates for milk and its components. MACE - Multiple trait across country evaluation. Interbull- International bull evaluation service. Organisation responsible for international comparison of dairy genetics.

Boxed Text:



Sire : Name of bull's sire
 Dam: Name of bulls dam
 G.S. Top: right name of sire's grand sire.
 G.D 2nd top right: Name of bull's paternal grand dam
 G.S 3rd top right: Name of bull's maternal grand sire
 G,D, bottom right: Name of bull's maternal grand dam.

Understanding U.S. Sire Proofs

Total Performance Index (TPI) is a multi-trait index calculated by combining production, type, longevity and fertility into a single value. The higher, the better.

Net Merit (NM\$) measures the expected profit that offspring will provide over its lifetime. The higher the number, the more potential profit.

Type (PTAT): Type or conformation improvement expected from a bull's daughters compared to contemporaries
Udder Composite: Udder Depth, Fore Udder, Rear Udder Height, Rear Udder Width, Udder Cleft, Front and Rear Teat Placement
Feet and Legs Composite: Foot Angle, Rear Legs Rear View, Rear Legs Side View
Body Size Composite: Stature, Strength, Body Depth and Rump Width
Dairy Capacity Composite: Dairy Form and Strength
 The higher number is better for all traits

Somatic Cell Score (SCS) provides an indicator of mastitis in a bull's daughters based on the direct measure of somatic cells in milk samples. Lower is better.

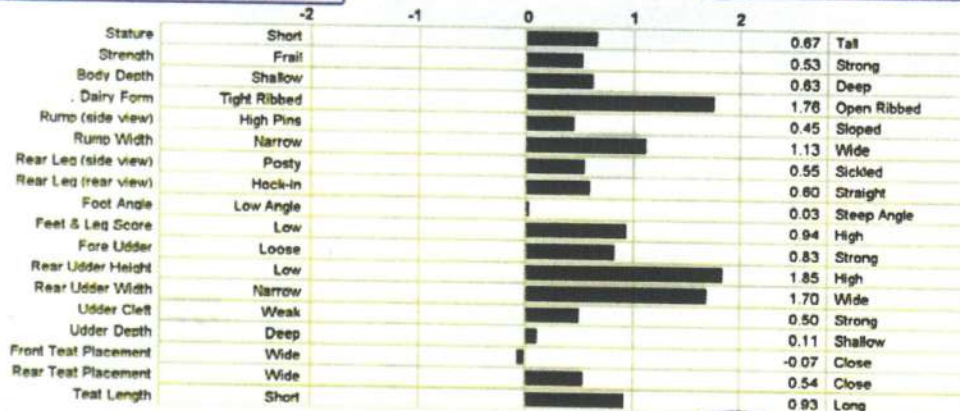
Sire calving ease measures the tendency of calves to be born more or less easily. Expressed as a percent of difficult births in first-calf heifers, the lower the value, the better.

Daughter stillbirth measures the ability of a bull's daughters to deliver a live calf. Expressed as a percent of still born calves, the lower the value, the better.

Productive Life (PL) is the measurement of the number of months a cow is expected to stay in the milking herd. Higher is more favorable.

Production	Type	Management Traits
TPI	2719 PTA Type	1.60 SCS / Rel %
NM\$	936 Udder Composite	0.68 DCE / Rel.%
Feed Efficiency	219 Feet & Leg Composite	0.55 SS8 / Rel.%
PTA Milk (lbs)	2359 Body Composite	0.68 DSB / Rel.%
PTA Protein (lbs)	71 Dairy Composite	1.62 Productive Life
PTA Protein (%)	0.00 Type Reliability %	98 SCS
PTA Fat (lbs)	110 Dtrs / Herds	639/277 Fertility Index
PTA Fat (%)	0.08 aAa	132 OPR / Rel.%
Production Reliability %	99 Sire Fertility	PCR / Rel.%
Dtrs / Herds	2012/630 SCR / Rel %	3.3/99 CCR / Rel.%
		1.80/94
		3.00/88

Daughters and herds with lactation records that were used in this evaluation. Reliability and accuracy increases with more daughters.



Information for December 2015 provided by the following:
 Production: IB/MACE - USA, Type: USDA-CDCB/MA, Genomic Service Sire Calving Ease: IB/MACE, Daughter Calving Ease: IB/MACE
 Qualifies for export to the E.U.

Sire Conception Rate (SCR) is an evaluation of a sire's semen fertility. A higher number is preferred.

Origin of data
 USDA-CDCB= Domestic production proof
 USDA/HA= Domestic type proof
 MACE/MA= Interbull (international proof)

Proof
 month/year

Cow Conception Rate evaluates a lactating daughter's ability to conceive when bred. Expressed in conception rate percentage points, higher values are better.

Standard Transmitting Ability (STA) block. Displays the STA Value for each of the 18 traits. STA is a bull's PTA value on a standardized scale, showing if a bull is more extreme in one trait than another.

Daughter Pregnancy Rate (DPR) indicates the pregnancy rate difference expected in lactating daughters of a bull. A higher value is preferred.

Heifer Conception Rate is a measure of a daughter's ability to become pregnant when bred prior to first calving. These evaluations are expressed as percentage points of conception rate and higher values are preferred.

Adapted from Select Sires

Sirecat™ is a trademark of Siring Technologies®. Limitations and Conditions of Sale: gender SELECTed semen shall be used only for the single insemination of one female bovine during natural estrus with the intent to produce single offspring unless specifically approved on an individual customer basis by Siring Technologies in writing. As a condition of purchasing gender SELECTed semen, the purchaser agrees that gender SELECTed semen will not be reverse sorted or re-sorted unless specifically permitted, in advance, on a case-by-case basis by Select Sires in writing. Select Sires intends to monitor the use of the gender SELECTed semen and vigorously enforce these restrictions on use. Please see <http://www.selectsires.com/designations/gendersselect.html> for additional details.

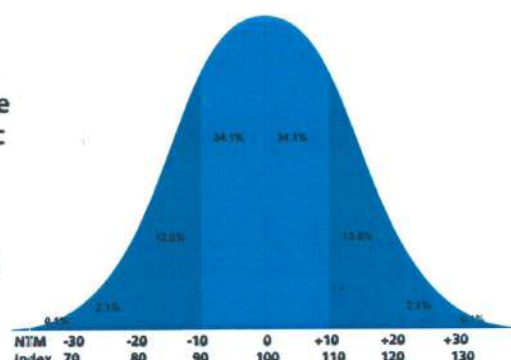
Nordic Total Merit Index

NTM - a powerful tool for dairy farmers

- NTM is the most complete breeding index around the world
- More than 60 sub-traits combined into 14 main traits
- Includes all traits of economic importance
- Based on valuable and unique registrations collected into the same database

How to read NTM and breeding values for traits in NTM

- Estimated breeding values (EBV) are estimated by the independent scientific breeding institute NAV (Nordic Cattle Genetic Evaluation)
- Rolling base, cows 3-5 years old (for each genetic evaluation use a new group of cows)
- Average 0 for NTM, average 100 for single traits and combined indices
- Standard deviation 10 units



Bulls with NTM over +20 and breeding values over 120 represent the top 2.5% of the breed.

AVERAGE

NTM=0
EBV=100

GOOD

NTM>+10
EBV>110

SUPER

NTM>+20
EBV >120

SUPERIOR

NTM>+30
EBV>130

Weights on health, production and conformation in NTM

Today more than 50% of the weight in NTM is on health traits; 30% on production and around 20% on conformation.

An increasing weight on health traits in NTM over years is a big success due to greater awareness of cost in dairy production. Dairywomen manage to have less cost per kg produced milk and healthy cows will not take more attention than necessary and give the highest profit.



Interpretation of South African Estimated Breeding Values (EBVs)

South African Dairy breeders have adopted the conventional route like others in Europe and America of breeding for medium sized, productive, fertile and functionally sound and healthy cows for maximum profit.

South African breeding values are often expressed as an Index. Traits with a value for example 100 is the National Herd average with 101 being 1 % above average and 99 being 1 % below average.

Other traits are expressed as a value with a +ve or -Ve value.

Not all -ve are undesirable with traits like Somatic Cell Count (SCC) which is regarded as a measure of susceptibility to Mastitis and calving interval CI For both traits a lower value or -ve value are more desirable.

Somatic cell count (SCC)

SCC is a trait used to select for udder health and is correlated to resistance to Mastitis.

The lower the SCC the more desirable. Normally the situation is that the higher producing cows are more prone to getting mastitis due to the amount of work the udder has to do.

Functional Herd life (FHL)

The breeding value is an indicator of the ability of a cow to stay productive in the herd.

Cow X has a value of 108 meaning that she will last 8% longer than the average cow.

This trait is also an indicator of the cows' ability to stay healthy and productive.

Calving Interval (CI)

CI is another trait where a -ve value is better.

A lower CI value means that a cow will have fewer open days.

Thus she will breed back easily and have a lower calving interval.

Holstein Merit Index (HMI)

HMI is an Index recently developed in South Africa to predict the ability of a cow to generate profit during her lifetime. The index takes into account traits like production, fertility, udder health and functional traits.

It is the equivalent of US Net Merit Index in USA or the Nordic Total Merit (NTM) for the Scandinavian countries.

NB; The South African Dairy, Beef and Dual purpose bull in this sire Catalogue have been selected with Kenya National Breeding objectives in mind.

NAME: GICHEHA BEN E.T
CODE NO: 103
DATE BORN: 19/11/2016
KSB NO: Ped.24308.LXXIX
CLASSIFICATION SCORE: (VG)86
STRAW COLOUR: CLEAR
BREED: FRIESIAN
BREEDER: GICHEHA FARM - Ruiru



SIRE: CABRIOLET -1H010396

Milk: 995, protein 52, fat 99 lbs
 PTAT:- Improver on udder size
 and attachment 0.05 UDC:
 0.78, FLC:0.49

NB: Fertility and udder master

GS: ROYALANE SOCRA ROBUST ET

GD: CO-OP PLANET CLASSY ET
EX – 90

2.012 x 332d 27,870m, 4.41F, 3.49p lbs

GS: Sasumuo Garry (Kenana Farm)

By Italian Sire Sabbiona Bookie with
 +2,262kg milk, 88kg F, 76kg P and +2.8
 conformation

Dam: WN1720 – Ped.20332LXXII

-Peak production in 4th & 5th
 lactations 41.6 & 40.3kg per day
 -Average calving interval in 5
 lactations 13 months
 -Has a well developed strongly
 attached udder.
 -Strong back and good body
 capacity.

GD: GF1917

-Peak production in 3rd lactation was 43kg per
 day.
 -Dropped a calf early every year for 8
 lactations.



Daughter of ADC.LGC Bull
 G. Ben Code 103 at Mr Wachira
 Farm Kirinyaga County

Daughter of bull Ben.

NB: Peaked milk production at 23 kg/day
 1st lactation.

- She is strong bodied with strong back,
 strong feet + legs and deep bodied

NAME: MWEIGA SASINI
CODE NO: 111
DATE BORN: 01/05/2018
KSB NO: Ped: 25163.LXXX
CLASSIFICATION SCORE: (VG)88
STRAW COLOUR: Pastel Orange
BREED: FRIESIAN
BREEDER: MWEIGA ESTATE LTD - Nyeri



SIRE: Mccutch 3290

PTAM: +546.8kg
 PTAT: +21.3kg
 PTAP: +19kg
 -SCS – 2.80
 - Fertility Index - +0.7
 -PTAT - +1.94
 -UDC - +1.90
 -FLC - +0.66

NB: Production and type master

NB: Milk and type master

GS: DE-SU BKM MCCUTCHEN 1174-ET

**GD: PIN – TREE 4233 OBSERVER 4858
EX - 90**

DAM: Dururu Ladysman – Ped.5351 LXVIII

-Production – 8,990kg in 305 days 3rd lactation

Type

-Tremendous body capacity with strong back and good rump.
 -Strong feet & legs
 -Capacious udder with strong attachment at front & back

Fertility

-Calving interval of average 14 months and 1.5 inseminations per conception.

GS: Lands Man 14H03833

GD: 948



Expected performance of Young Sire based on pedigree information.

-Very good production

-Excellent in type on paternal & maternal side

NAME: GROOTER POST PENTZ ET
CODE NO: 112
DATE BORN: 07/06/2017
KSB NO: PED.25164LXXX
CLASSIFICATION SCORE: (E)92
STRAW COLOUR : PASTEL PISTACHIO
BREED: FRIESIAN
BREEDER: GROOTE POST FARM, WESTERN CAPE -
 SOUTH AFRICA



NB: Milk and fertility master

SIRE: Stouder Morty ET TL

Milk: 839 Kgs

Butter Fat: 6kgs

Protein: 13kgs

SCC: 220,000

Cl: +8

FHL: 70

NB: Milk master

GS: Shen – Val NV LM Formation ET

Milk: 190kgs

Butter fat: 30kg

Protein: 8kg

SCC: 200,000

FHL: 107

DAM: Groote Post Tukutelea 4

Milk: 671kg

Butter fat: 33kg

Protein: 16kg

1st Lac: M 13,573kg BF 522kg, P 418kg

2nd Lac: M 14,265kg, BF 542kg, P453kg

3rd Lac: M 13,542kg, BF 458kg, P370kg

4th Lac: M 14,410kg, BF 558kg, P472kg

GD: Cracin Aerostar Melisa

1st Lac: M 10,124kg BF 359, P325

2nd Lac: M 12,814kg BF 513 p 414

3rd Lac: M 13,767kg BF 513 P 463

4th Lac: M 16,112KG BF 590 P 512

5th Lac: M 15,219kg BF 482 P 490



GS: Duncan Black Romeo – ET

Milk: 120kg

Butter fat: 12kg

Protein: 6kg

GD: Grootw Post Tuketera 3

Milk: 529kg

Butter Fat: 12kg

Protein: 3kg

NAME: SCHOONSPRUIT DR. MORNE ET
CODE NO: 113
DATE BORN: 09/06/2017
KSB NO: PED.25165LXXX
CLASSIFICATION SCORE: (VG)86
STRAW COLOUR: PINK
BREED: FRIESIAN
BREEDER: SCHOONSPRINT FARM,
 SOUTH AFRICA



SIRE: Wa-Del Convincer ET

Breeding values

Milk: 360kg

Butter Fat: 24kg

Protein: 8kg

SCC: 140,000 cells / ml

FHL: 94

NB: Milk and longevity master

GS: Emprise Bell Elton

Breeding values

Milk: 50kgs

Butter fat: 5kgs

Protein: 7kgs

Intercalving Interval: +2.7

FHL: 94

DAM: Schoonspruit 94069 - Hstffr

1st Lac: 9,692kg BF 405 P 303

2nd Lac: 10,344kg BF 358 P 343

3rd Lac: 13,844kg BF 438 P 445

4th Lac: 15,016kg BF 591 P 474

5th Lac: 11,742kg BF 391 P 376

6th Lac: 14,488kg BF 558 P 437

7th Lac: 11,910kg BF 439 P 394

8th Lac: 11,560kg BF 440 P 351

9th Lac: 5,614kg BF 294 P 185

GD: N. Cleitus Cindy ET

GS: Groote post Z519 Glover

Milk: 36

BF: 0

P: -1

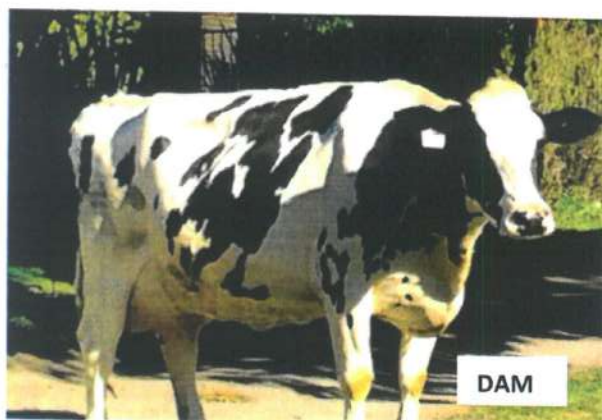
SCC: 13

GD: Schoonspruit Tracy

1st Lac: 9,690kg BF 274 P 297

2nd Lac: 11,865kg BF 368 P 355

3rd Lac: 12,392 kg BF 374 P 367



DAM

NAME: DE GRENDDEL 1805 JUMBO
CODE NO: 114
DATE BORN: 10/03/2018
KSB NO: PED. 25445LXXXI
CLASSIFICATION SCORE: (VG)89
STRAW COLOUR: PASTEL PISTACHIO
BREED: FRIESIAN
BREEDER: DE GRENDDEL FARM, WESTERN CAPE, SA



Breeding values (02/10/19)

Milk: +53kgs SCC: -6.1
 B Fat: +22kg – 0.06% FHL: 118
 Protein: +22kg – 0.03% HMI: 2242

SIRE: Sandy Valley Bonjour
Breeding values (02/10/19)

Milk: +357kgs
 B Fat: +20kgs
 Protein: +12kgs
 CI: -9
 FHL: 138.81
 HMI: 2,241

NB: Type master

GS: Sandy Valley Deyja - ET
Breeding Values (02/10/19)

Milk: +603kg SCC: -10.7
 B Fat: 9kg CI: -5
 Protein: 16kg FHL: 152
 HMI: 2225

DAM: De Grendel 1403 Mai 4 ET
Breeding values (02/10/19)

Milk: +705
 B Fat: +23kg
 Protein: +32kg
 SCC: 0.8
 CI: 2.9
 FHL: 113
 HMI: 2254

GD: Sandy Valley Mogul Brava

1st Lact milk 13, 458kg, BF:528kg,P: 456kg in
 305 days
GVP: 984

GS: Amighetti Numero Uno
Breeding Values (02/10/19)

Milk: +532kgs SCC:-6.3
 B Fat: +32kgs CI: -11.4
 Protein: +15kg FHL: 131
 HMI: 2259



GD: De Grendel 1046 Mia 2-ET
Breeding Values (02/10/19)

Milk: +1269kgs FHL: 103
 B Fat: 27kgs HMI: 2236
 Protein: 36kgs
 SCC: 3.0
 CI: 17.8

NAME: DE GREND SHANDO
CODE NO: 116
DATE BORN: 14/06/2018
KSB NO: PED.25447.LXXXI
CLASSIFICATION SCORE: (VG)89
STRAW COLOUR: CLEAR
BREED: FRIESIAN
BREEDER: DE GREND FARM. WESTERN CAPE, SA



Breeding values (02/10/19)

Milk: +303kg

B Fat: +32kg

Protein: +26kg

SIRE: Aot Haroldo (0085819399)

Production Breeding values 02/10/2019

Milk: +284kg

B Fat: +40kgs

Protein: +20kg

o

DAM: De Grendel 1549 Shandy 8-ET
Breeding values (02/10/2019)

Milk: +321kg

B Fat: +24kg

Protein: 26kg

Lactation Milk B Fat protein Days

1st 10,898 396 361 305

2nd 12,894 505 433 305

Linear classification 23/10/2018

F&C: 87, DC:87F&L 87, R&L:87 UD:85

Final Score: 86



NB: The bull has the highest Genomic Total Performance Index (GTPI) in Kenya and among the top 10 in South Africa.

Full Genomic Evaluation Report is given in the next page.

GS: Westernrade Altaspring

Breeding Values

Milk: +813kg

SCC: 7.1

B Fat: +44kg

CI: 3.4

Protein: +35kg

GD: Cookiecutter Ssire Has-ET

1st Lact milk 17, 554kg BF789 P568 in 305 days

GS: River – Bridge Co-op Troy – ET

Breeding Values

Milk: +615kgs

B Fat: +12kgs

Protein: +20kg

GD: De Grendel 1376 Shandy 3
Production Breeding Values

Milk: +560kg

B Fat: +40kg

Protein: +31kg

1st Lac Milk B Fat Protein Days

10,939kg 417kg 365kg 294

2nd lac 16,118kg 549kg 533kg 305



Genomic Evaluation Report

DE GRENDL 1812 SHANDO

Reg. Number HOZAFM87385621

Birth Date 2018-06-14 Test G9K

Sire HAROLDO

Dam DE GRENDL 1549 SHANDY 8-ET

MGS RIVER-BRIDGE CO-OP TROY-ET

Owner De Grendel

Color: 0

Polled: 0

US Genomic 2019-01-02 Official

GTPI	2450
NM(\$)	617
Production (lbs)	GPTA
Milk	703
Protein	45
Protein%	0.09
Fat	44
Fat%	0.06
Feed Efficiency	127
Fitness	GPTA
Somatic Cell Score	2.79
Productive Life	5.3
Cow Livability	1.0
Daughter Pregnancy Rate	3.8
Heifer Pregnancy Rate	0.9
Cow Pregnancy Rate	5.1
Fertility Index	3.5
Hypocalcemia	-0.4
Displaced abomasum	0.5
Ketosis	1.2
Mastitis	2.1
Metritis	2.0
Retained placenta	-0.3
Calving	GPTA
Sire Calving Ease	6.4
Daughter Calving Ease	4.1
Sire Stillbirth	6.9
Daughter Stillbirth	4.8
Type	GPTA
Final Score (PTAT)	1.49
Udder Composite	1.4
Feet & Legs Composite	0.56
Stature	1.35
Dairy Form	1.21
Strength	0.51
Body Depth	0.6
Thurl Width	1.09
Rump Angle	1.34
Rear Legs Side View	-0.36
Rear Legs Rear View	0.62
Foot Angle	0.46
Feet & Legs Score	0.85
Rear Udder Height	2.06
Rear Udder Width	1.9
Udder Cleft	1.12
Udder Depth	1.46
Fore Attachment	1.43
Front Teat Placement	1.39
Rear Teat Placement	1.34
Teat Length	-0.84

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HH6 0 HCD 0

CDN Genomic 2019-01-02 Official

	GEBV	DGV	
GLPI	3015	3120	
Pro\$	2045	2212	
Production	1336	1346	
Health & Fertility	576	623	
Durability	1103	1151	
Production (kg)	GEBV	DGV	
Milk	718	652	
Fat	53	46	
Fat%	0.23	0.19	
Protein	60	65	
Protein%	0.31	0.37	
Functional	GEBV	DGV	
Herd Life	108	110	
Somatic Cell Score	105	107	
Calving Ability	104	104	
Daughter Calving Ability	107	107	
Metabolic Disease Resistance	104	105	
Mastitis Resistance	103	104	
Daughter Fertility	108	110	
Milking Speed	98	98	
Milking Temperament	103	103	
Conformation	GEBV	DGV	
Conformation	5	5	
Mammary System	3	3	
Feet & Legs	6	7	
Dairy Strength	4	5	
Rump	7	8	
Score Card	GEBV	GEBV	
Mammary System		Feet & Legs	
Udder Depth	4 S	Foot Angle	-4
Udder Texture	0	Heel Depth	4
Median Suspensory	0	Bone Quality	4
Fore Udder Attachment	3	Rear Legs Side View	-2 S
Front Teat Placement	5 C	Rear Legs Rear View	3
Rear Attachment Height	3		
Rear Attachment Width	1	Dairy Strength	
Rear Teat Placement	5 C	Stature	3
Teat Length	-4 S	Height at Front End	-2
Rump		Chest Width	5
Rump Angle	4 L	Body Depth	-1
Pin Width	5	Dairy Capacity	3
Loin Strength	3		

2019-01-15

NAME: MILAGRO REASON
CODE NO: 117
DATE BORN: 06/09/2018
KSB NO: PED.25448.LXXXI
CLASSIFICATION SCORE: (VG)89
STRAW COLOUR: PASTEL RED
BREED: FRIESIAN
BREEDER: MILAGRO FARM, EASTERN CAPE, SA



Breeding values (02/10/2019)

Milk: 1,031kgs CI: 8.1
 B Fat: 14kg FHL: 109
 Protein: 28kg HMI: 2,217
 SCC: -16.8

SIRE: Sully Hart Meridian

Breeding values (02/10/2019)

Milk: 1,659kg
 B Fat: 32kg
 Protein: 42kg
 SCC: -17.5
 CI: 8
 FHL: 117
 HMI: 2,290

GS: Bonelee Toystory Domain

Breeding values (02/10/2019)

Milk: 516kg CI: 4.2
 B Fat: 11kg FHL: 117
 Protein: 12kg HMI: 2129
 SCC: -14.1

GD: Sully Planet Manitoba

Breeding values

1st Lac M 2,191kg, BF: 86kg p 72kg in 52 days
 2nd Lac M 13,200kg BF:511kg P 406kg in 305 days

GS: R-E-W Seaver

Breeding Values (02/10/2019)

Milk: 7kgs
 B Fat: 8kgs FHL: 110
 Protein: 6kg HMI: 2139
 SCC: -25.4
 CI: -1

DAM: Milagro 11108

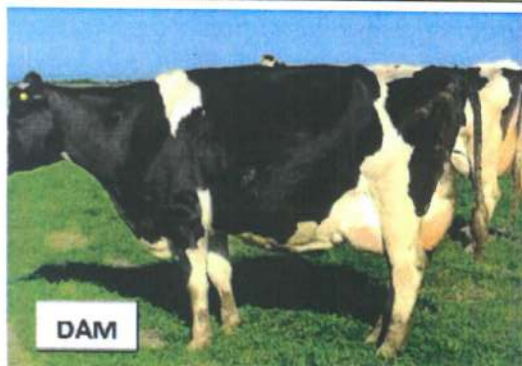
Breeding values (02/10/2019)

Milk: 403
 B Fat: 3
 Protein: 14
 SCC: -16.0
 CI: 8.1
 FHL: 101
 HMI: 2,144
 1st Lac. M 10,010kg BF390 p350kg in 305 days
 2nd Lac. M 13,679kg BF482 p447kg in 305 days
 3rd Lac. M 7,585kg BF 436P 252kg in 305 days
 4th Lac. M 16,839kg BF 551 P 533 in 305 days
 5th Lac. M 15,490kg BF 563 P 467 in 305 days

GD: Milagro 8055

Breeding Values

1st Lac M 9,250kg BF 357 p 277 in 305 days
 2nd Lac M 11,041kg BF 451 P 360 in 305 days
 3rd Lac M 12,209kg BF 481 p 374 in 305 days



NAME: PUTTERGILL SUNNYBOY

CODE NO: 118

DATE BORN: 05/12/2018

KSB NO: PED.25449.LXXXI

CLASSIFICATION SCORE: (VG)87

STRAW COLOUR: PINK

BREED: FRIESIAN

BREEDER: PUTTERGILL DAIRY FARM,
EASTERN CAPE, SA



Production breeding values (02/10/19)

Milk: +830kgs SCC: 4.4 HMI: 2271.0

B Fat: +39kg CI: 5.9

Protein: +29kg FHL: 116

SIRE: Silverridge V Imax

Production Breeding values (02/10/19)

Milk: +823kgs

B Fat: +45kgs

Protein: +32kgs

SCC: 8.7

CI: 2.5

FHL: 103

HMI: 2,300

NB: Milk and type master

GS: Western Lade Altaspring

Production Breeding Values

Milk: +813kg SCC: 7.1

B Fat: 44kg CI: 3.4

Protein: 35kg FHL: 126

HMI: 2,308

DAM: Puttergill Goldwyn Sweetie

Breeding values

Milk: +836kg SCC: 0.0

B Fat: +32kg CI: 9.3

Protein: +25kg FHL: 103

HMI: 2238

GD: Silverridge Mogul - Evon

GS: Braedale Goldwyn TL TV

Production Breeding Values (02/10/19)

Milk: +209kgs SCC: 38

B Fat: +18kgs CI: 2

Protein: +13kg FHL: 107

HMI: 2,224

1st Lac M 11,264kg BF 454, p 364 in 305 days

2nd Lac M 11,085kg BF 464, P 350 in 305 days

3rd Lac M 14,151kg BF 465, P 441 in 305 days

4th Lac M 15,695kg BF 533, P 458 in 305 days

5th Lac M 14,846kg BF 511, P 475 in 305 days

6th Lac M 14,406kg BF 555, p 429 in 305 days

Lifetime production

93,464kg in 6 lactations

GD: Puttergill Pop Sample

Production Breeding Values

Milk: +816kgs FHL: 86

B Fat: 26kgs HMI: 2,171

Protein: 16kgs SCC: 27.2

CI: 5.1

1st Lac M 10,100 BF 361 P 309 in 305 days

2nd Lac M 14,094 BF 457 P 379 in 305 days

3rd Lac M 10,154 BF 379 P 305 in 305 days



NAME: PUTTERGILL BRADY
CODE NO: 119
DATE BORN: 30/01/2019
KSB NO: PED.254450.LXXXI
CLASSIFICATION SCORE: (VG)86
STRAW COLOUR: RED
BREED: FRIESIAN
BREEDER: PUTTERGILL DAIRY FARM,
 EASTERN CAPE, SA



Production breeding values (02/10/2019)

Milk: 100kgs CI: 4.3
 B Fat: 6kg FHL: 126
 Protein: 11kg HMI: 2173
 SCC: -8.2

SIRE: Lirr Drew Dempsey

Breeding values (02/10/2019)

Milk: 195kg
 B Fat: 12kg
 Protein: 6kg
 SCC: -33.1
 CI: 2.9
 FHL: 115
 HMI: 2193

NB: Milk and type master

GS: Braedale Goldwyn TL TV

Breeding values (02/10/2019)

Milk: 209kg CI: 2
 B Fat: 18kg FHL: 107
 Protein: 13kg HMI: 2224
 SCC: -38.0

GD: Kerndt Sneezy Derry Drew

Breeding values

1st Lac M 11,580, BF: 441 p 372kg in 305 days
 2nd Lac M 12,415 BF:464kg P395kg in 305 days
 3rd Lac M 10,220 BF:370 P290 in 305 days

GS: Poos Stadel Classic Red

Breeding Values (02/10/2019)

Milk: 25kgs
 B Fat: 19kgs FHL: 141
 Protein: 10kg HMI: 2090
 SCC: -28
 CI: 9

DAM: Puttergill Classic Brandi

Breeding values (02/10/2019)

Milk: 395 FHL: 138
 B Fat: 1 HMI: 2152
 Protein: 16
 SCS: 16.8
 CI: 5.6
 1st Lac M 9,661kg BF394 P299kg in 305 days
 2nd Lac M 10,018kg BF396 P317kg in 305 days
 3rd Lac M 11,810kg BF 472 P358kg in 305 days
 4th Lac M 13,479kg BF 514 P 411 in 305 days
 5th Lac M 10,602kg BF 418 P 341 in 305 days
 6th Lac M 12,864kg BF 511 P 386 in 305 days

GD: Puttergill Wizard.Brandi

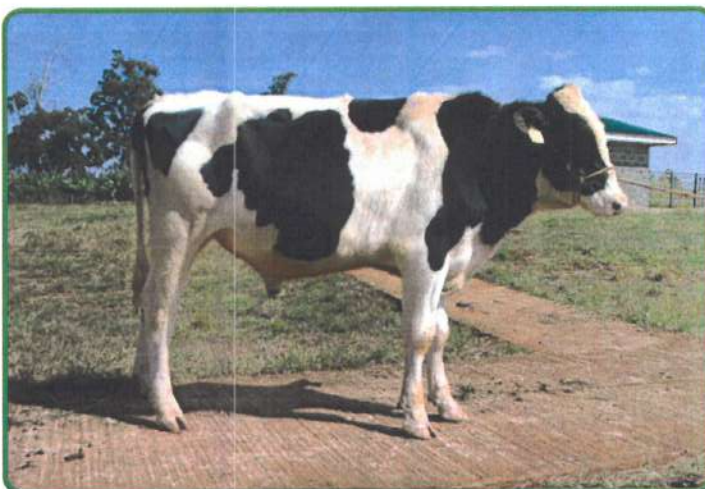
Breeding Values 02/10/2019

Milk: 369 CI: -12.6
 B Fat: 6 FHL: 131
 Protein: 18 HMI: 2183
 SCC: -12.6
 1st Lac M 8780kg BF 297 p 288 in 305 days
 2nd Lac M 12127kg BF 399 P 380 in 305 days
 3rd Lac M 13985kg BF 503 p 422 in 305 days
 4th Lac M 11,360kg BF 439 P 372 in 305 days
 5th Lac M 10,666KG BF 466 P 352 in 305 days
 Lifetime production 62,283kg in 5 lactations



DAM

NAME: PUTTERGILL DUSTER
CODE NO: 120
DATE BORN: 21/07/2019
KSB NO: 25632.LXXXI
CLASSIFICATION SCORE: N/A
STRAW COLOUR: PINK
BREED: FRIESIAN
BREEDER: PUTTERGILL FARM
 SOUTH AFRICA



NB: Milk and type master

SIRE: LIRR DREW DAMPSEY

ID: 61083609

BORN: 01/12/2005

INT/INB: 6.53%

BV - 68%

M	B	P	B%	P%	SCS	ICP
-225	12	8	0.12	0.16	-32.1	3.2

PGD: BRAEDALE GOLDWYN TL TV

BORN: 03/01/2020

ID: 107056081 **INT:** 15.835

BREEDING VALUE: B= 97%

M	B	P	B%	P%	SCS
221	19	13	0.11	0.06	-38.0

DAM: PUTTERGILL REINJE (16017)

BORN: 02/02/2016

BREED VALUE (B-51%)

M	B	P	B%	P%	SCS
1292	39	38	-0.09	-0.04	13.7

LIFETIME PRODUCTION

23121 KG IN 2 LACTATION

PGD: KERNDY SNEEZY DERRY DREW

D.O.B: 07/03/2000 **ID:** 207658039

BREEDING VALUE: 305 DAYS LACTATION

	B	P	B%	P%
1	441	372	3.81	3.21
2	464	395	3.74	3.18
3	370	290	3.62	2.84

MGS: COOKIECUTTER ML HARTFORD ET

ID: 3008710394

BORN: 13/06/2012

PGS: PUTTERGILL TOYSTORY REINTJE

BORN: 04/07/2007

BREEDING VALUES

M	B	P	B%	P%	SCS
1843	45	50	-0.21	-0.09	0

NAME: PUTTER GILL NIKON
CODE NO: 121
DATE BORN: 20/09/2019
KSB NO: 25999.LXXII
CLASSIFICATION SCORE: N/A
STRAW COLOUR: PISTACHIO
BREED: FRIESIAN
BREEDER: PUTTERGILL FARM
 SOUTH AFRICA



NB: Milk and type master

SIRE: RI VAL RE
RANGER RED ET
(088146352)
BORN: 24/03/2013 ID: 7235357
INT/INB: 6.53%
BREEDING VALUE B- 69%

M	B	P	B%	P%	SCS
969	39	31	0.02	0.00	-21.8

PGD: BRAEDALE GOLDWYN TL TV
BORN: 03/01/2020
ID: 107056081 INT: 15.835
BREEDING VALUE: B= 97%

M	B	P	B%	P%	SCS
221	19	13	0.11	0.06	-38.0

PGD: KERNDY SNEEZY DERRY DREW
D.O.B: 07/03/2000 ID: 207658039
BREEDING VALUE: 305 DAYS LACTATION

	B	P	B%	P%
1	441	372	3.81	3.21
2	464	395	3.74	3.18
3	370	290	3.62	2.84

DAM: PUTTERGILL NAOMI (17130)
BORN: 24/08/2017
BREED VALUE (B-45%)

M	B	P	B%	P%	SCS
1041	19	27	-0.18	-0.06	-17.9

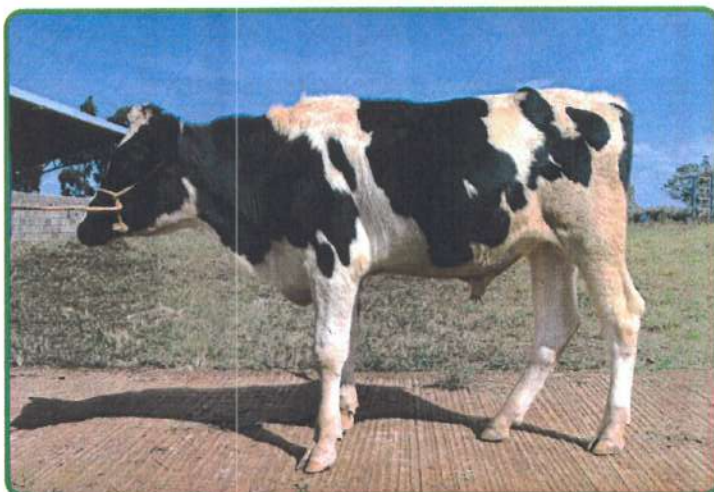
LIFETIME PRODUCTION 7876 KG

MGS: DE-54 12794 COTTON ET
ID: 3008710394
BORN: 13/06/2012

PGS: ESPERANCE PLANET NAOMI
BORN: 04/07/2007
BREEDING VALUES

M	B	P	B%	P%	SCS	CI
1259	23	31	-0.22	-0.09	-10.7	12.3

NAME: G. ROBIN
CODE NO: 123
DATE BORN: 22/11/2019
KSB NO: 26001.LXXXII
C.SCORE: N/A
STRAW COLOUR: PISTACHIO
BREED: FRESIAN
BREEDER: GOGAR FARM LTD
 - RONGAI



SIRE: POM DIEGO 2240H 02649
REG: HOFRA 006950587963
DOB: 23/08/2012
MILK: +1196 92%R
FAT: +29 0.06%
PROTEIN: +42 0.02%
SCS: 3.07 91%R
PL: +0.3 89%R
DPR: +0.4 90%R
CALVING SUMMARY
SIRE CALVING: 2.5 98%R
DAUGHTER CALVING: 1.9% 72%R
STILL BIRTH: 5.8% 52%R
DAUGHTER STILL BIRTH: 4.7% 66%R

DAM: TUNAWERDER GEERTJE
 331
DOB: 27/09/2014

NB: Milk and type master

PGS: DE – SU521 BOOKEM ET TR TL TY TD VG86

PGD: DAISY VG 86

2 – 06, 305 DAYS 26843 KGM 922 KGF 887 KGP

MGS: BATENBURG GEERTJE STELLND
NL: 727555328
DOB: 06/09/2010

PGS: TUNAWERDER GEERTJE 260
NL: 545310134
DOB: 06/12/2010
PRODUCTION
LACTATIONS OF 305 DAYS

	FAT%	PROTEIN%
1 ST LACTATION	3.71	3.21
2 ND LACTATION	3.79	3.22
3 RD LACTATION	3.74	3.25
4 TH LACTATION	3.96	3.27

Name: Puttergill Hasqvarna

Code No: 124

Date born: 24.02.2020

KSB No: Ped 90439071

Breed: Friesian

Breeder: C.S Puttergill – South Africa

Straw colour;Pistacho

Breeding Value Estimates

Milk; + 1006 kgs **SCS**;- 9.0

Butter fat ;+35kg **CI**; 5.9

Protein ; +30kg **FHL**; 108^{5.9}

HMI;2289



N/B Milk and longevity master

SIRE: Cookie cutter LGND HUSKY ET

ID NO: 3130915944

REG NO: 0082477167

Milk; 836 kg

Butterfat; 34 kg

Protein; 28kg

SCS; 21.0

CI; -2

FHL; 105

HMI; 2298

GS: Welcome legendary 2870E

ID NO: 3125066459

Milk;55 kg

BF; 23 kg

Protein; 7 kg

SCS ; 39.3

CI; -12.8

FHL; 148

HMI; 2391

GD: Cookie cutter DRCO Hades

ID NO: 3130915403

N/A

DAM: Puttergill Jeeves Reintje

REG NO: 2012665705

Milk	BF	Protein	Days
9103 kg	365 kg	285 kg	305
11441 kg	441 kg	362 kg	305
12122 kg	476 kg	361 kg	305
12152kg	482 kg	386 kg	305
13753kg	515 kg	409 kg	305
11949 kg	443 kg	347 kg	305
14157 kg	546 kg	421 kg	305

GS: Red Outside Jeeves - ET

ID NO:134438230

Milk;494 kg **SCC;** -0.5

Butterfat; 18 kg **CI ;** -12.4

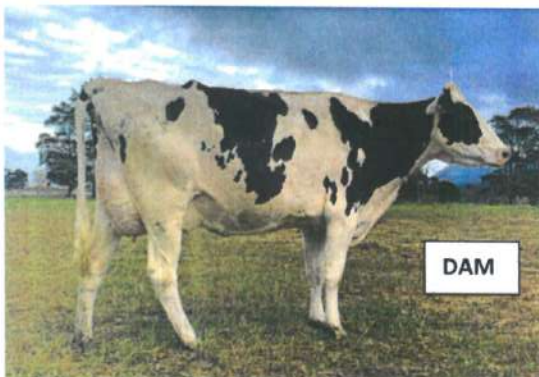
Protein;13 kg **FHL ;** 128

HMI; 2247

GD: Puttergill Toystar Reint

REG NO: 2011854383

Milk	BF	Protein
11007 kg	356 kg	349 kg
13535 kg	468 kg	414 kg
12868 kg	517 kg	386 kg
14305 kg	509 kg	410 kg
15601 kg	586 kg	486 kg



DAM

NAME: MILAGRO TIC TAC

CODE NO: 125

DATE BORN: 23/08/2020

KSB NO: Ped 91090217

BREED: Friesian

STRAW COLOUR CODE: Clear

Milk; 512 kgs **SCS;-** 5.1

Butter fat;22kg **CI;** 9.7

Protein ; 13 kg **FHL;**105

HMI; 2202

Breeder: Andrew Masterson Family,
Trust - South Africa



N/B: A milk and longevity master

SIRE: Garioni Rayal Vanhalen -ET

REG NO: 0085525710

Milk; 551 kg

Butterfat; 28 kg

Protein; 24kg

SCC; -2.3

CI; 7.8

FHL; 120

HMI; 2266

GS: Bacan -Hill Montross -ET

REG NO:0081015703

Milk;825 kg **SCC;** 28.6

Butterfat; 5 kg **CI ;** 11.3

Protein;26 kg **FHL ;** 98

HMI; 2181

GD Sonray -Acre MCTHNVI-ET

Reg No. 0085325702

N/A

DAM: Milagro Bounce16037

REG NO: 0083568667

Milk	BF	Protein	Days
9098 kg	300 kg	289 kg	247
11756 kg	459 kg	350 kg	305
8946 kg	340 kg	297 kg	212

GS: Lascrest Commander -ET

Reg.No:0079785952

Milk;610 kg **SCC;** 4.8

Butterfat; 43 kg **CI ;** 17

Protein;28 kg **FHL ;** 101

HMI; 2276

GD: Milagro Bounce 8054 -ET

REG NO: 2012116824

Milk	BF	Protein	Days
11737 kg	454 kg	336 kg	305
11280 kg	438 kg	348 kg	303
10396 kg	415 kg	313 kg	305
12269 kg	426 kg	345 kg	305
13710kg	436 kg	392 kg	305



NAME: MILAGRO TORONTO

CODE NO:126

DATE BORN:06/08/2020

KSB NO:Ped 9109225

STRAW COLOUR CODE: Pink

BREED:Friesian

BREEDER:Milagro Farm South Africa

Breeding Value Estimates

Milk; 294 kgs **SCS;**- 6.6

Butter fat;20kg **CI;** 7.9

Protein ; 10 kg **FHL;**107

HMI; 2206



N/B A milk and fertility master

SIRE: Garioni Royal Vanhelem

Milk; 551 kg

Butterfat; 28 kg

Protein; 24kg

SCC; -2.3

CI; -7.8

FHL; 120

HMI; 2266

GS: Bacan -Hill Montross -ET

REG NO:0081015703

Milk;825 kg **SCC;** 28.6

Butterfat; 5 kg **CI ;** 11.3

Protein;26 kg **FHL ;** 98

HMI; 2181

GD Sunray Acres. MCTHNVI-ET

N/A

DAM: MILAGRO Ostil 16613

Milk	BF	Protein	Days
8663 kg	348 kg	279 kg	252
10480 kg	437 kg	339 kg	305
11346 kg	443 kg	357 kg	229

GS: Heavni Golden Dreams

Milk;377 kg **SCC;** 27

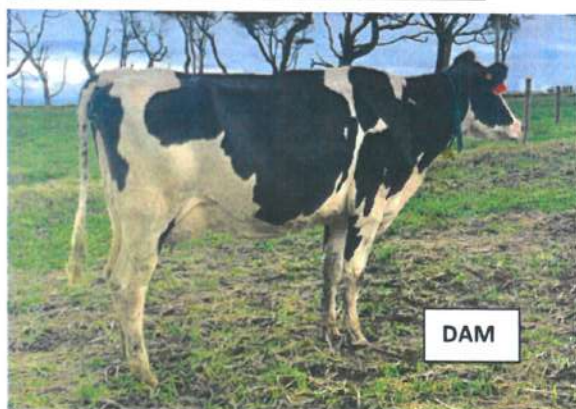
Butterfat; 8 kg **CI ;** 8

Protein;13 kg **FHL ;** 89

HMI; 2120

GD: Milagro Ostil -12148

Milk	BF	Protein	Days
10,009 kg	327 kg	305 kg	273
11607 kg	420 kg	380 kg	289
12441 kg	436 kg	381 kg	305
13936 kg	497 kg	422 kg	305



DAM

Name: Puttergill Amstel

Code No: 127

Date born: 17.09.2017

KSB No: Ped 91485318

Breed: Friesian

Breeder: C.S Puttergill - S.A

Straw colour; Orange

Breeding Value Estimates

Milk; 356 kgs **SCS;** - 21.4

Butter fat; 14 kg **CI;** 3.7

Protein ; 17kg **FHL;** 101

HMI; 2225



N/B: A production and type Master

SIRE: Leaning house Helix

ID NO: 3131992881

Milk; 623 kg

Butterfat; 37 kg

Protein; 34kg

SCS; -32.4

CI; -2.4

FHL; 131

HMI; 2359

GS: Bacan –Hill Monross - ET

ID NO: 3013614200

Milk; 333 kg **SCC;** 8.9

Butterfat; 26 kg **CI ;** 3.9

Protein; 28 kg **FHL ;** 106

HMI; 2259

GD: Delta Jetje

ID NO: 0091615237

N/A

DAM: Puttergill Army

REG NO: 0082162033

Milk	BF	Protein
8827 kg	307 kg	307 kg
10943 kg	420 kg	326 kg
13409 kg	506 kg	413 kg

GS: Heaven Golden Dreams

ID NO: 182661300246

Milk; 475 kg **SCC;** -26

Butterfat; 4 kg **CI ;** -3

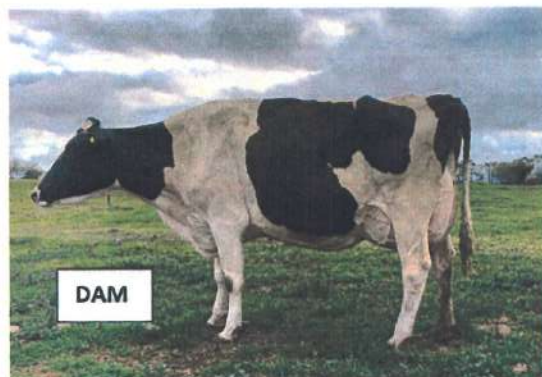
Protein; 15 kg **FHL ;** 86

HMI; 2117

GD: Puttergill Shamrock Army

REG NO: 2013399593

Milk	BF	Protein	Days
7551 kg	272 kg	208 kg	305
10522 kg	357 kg	316 kg	305
10972 kg	406 kg	335 kg	305
12379 kg	464 kg	339 kg	305
12580 kg	464 kg	364 kg	305



Name: P Isostar

Code No:128

Date Born: 23.08.2020

KSB NO: Ped91771402

Breed: Friesian

Breeder: CS Puttergill – South Africa

Straw colour code; Red



N/B: A type and fertility master

SIRE: Delta ; Janko -Red

ID NO: 894076439

N/A

GS: Delta Meteor

ID NO:714152318

Milk; 682 kg **SCC;** 15.7

Butterfat; 1830 kg **CI ;** -16.8

Protein;11 kg **FHL ;** 127
HMI; 2264

GD: Delta Jetje

ID NO: 0091615237

DAM: Puttergill Isobel

REG NO: 0083102319

Milk	BF	Protein
7567 kg	284 kg	262 kg
11277 kg	405 kg	346 kg
10248 kg	487 kg	330 kg
14157 kg	546 kg	421 kg

GS: Puttergill A/shock Puma

Reg NO:2013430927

Milk;1017 kg **SCC;** -1.5

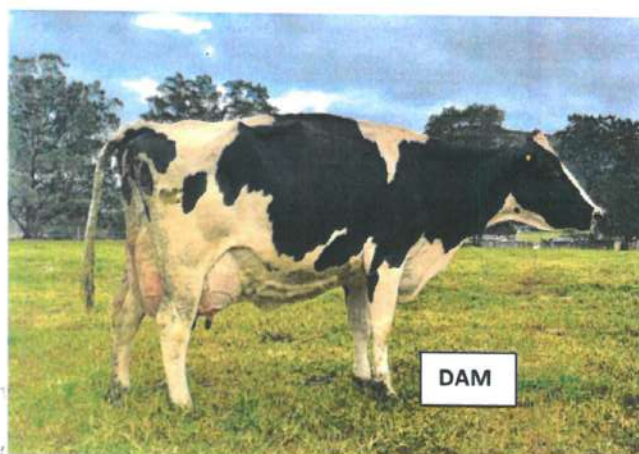
Butterfat; 22 kg **CI ;** -22.3

Protein;12 kg **FHL ;** 107
HMI; 2190

GD: Puttergill Shottle Ivana

REG NO: 201419681

Milk	BF	Protein
8159 kg	320 kg	268 kg
8708 kg	366 kg	292 kg
11379 kg	469 kg	360 kg
9934 kg	388 kg	292 kg

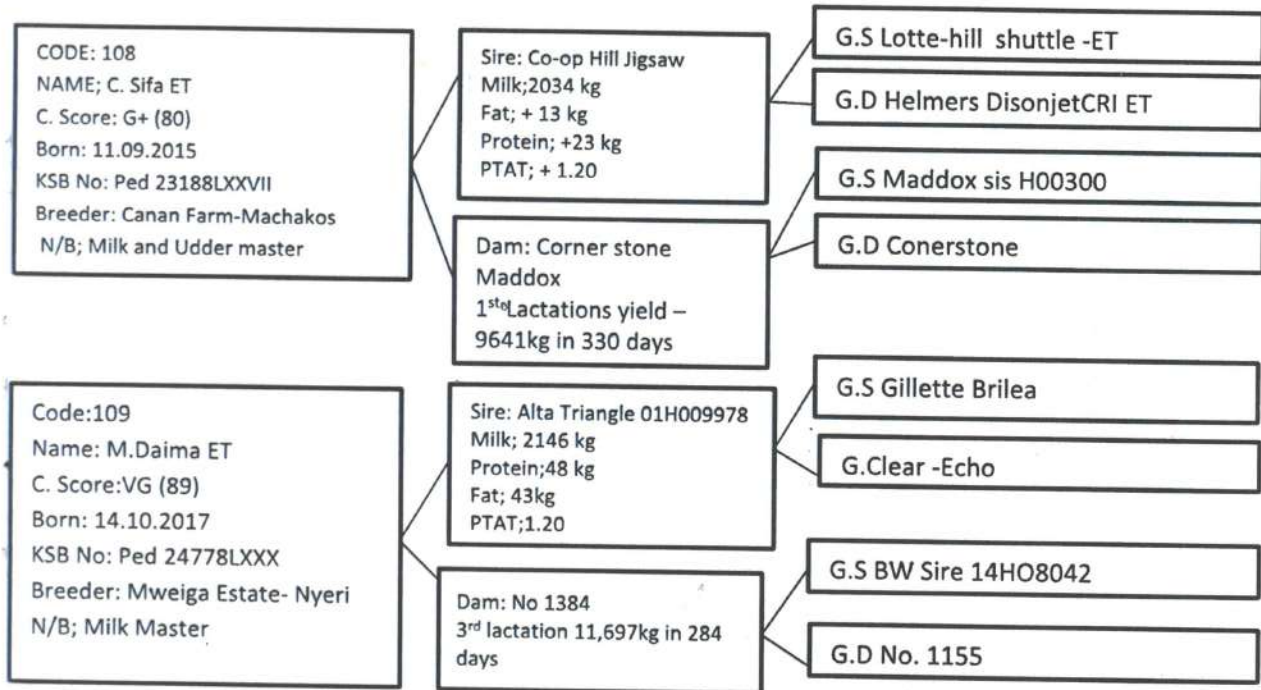


DAM

FRIESIAN BULLS WITH SEMEN STOCKS BUT IN CULLING LIST

Code:100 Name: ADC N. Sammy C. Score: G+ (81) Born: 30.08.2016 KSB No: Ped 24036LXXIX Breeder: ADC Namandala N/B; Udder, feet & legs master	Sire: Simess Shuttle Hulk Milk;79.0 Fat; + 16 Protein; +8 PTAT ; + 1.73	G.S Picston shuttle -ET
	Dam: SSBI-115 NIKKI Average milk Lactations – 5947/305 days	G.D Sterner Titanic HIA
		G.S Commester Lee
		G.D 7 LT 48 Nikki
Code:102 Name: G.Richie ET C. Score: G+ (81) Born: 18.10.2016 KSB No: Ped 24305LXXIX Breeder: Gicheha Farm-Ruiru N/B; Milk and udder Master	Sire: Princeton ET IH011881 Milk; 1223 kg Protein;36.8 kg Fat; 48.6 kg PTAT;1.72	G.S Seagull –Boy Super sire ET
	Dam: WN2678 KSB NO;19173 LXX Milk average 6828 kg in 6 lactations Average CI 12.2 months	G.DMSM-P Dolce Prudence ET
		G.S 5GAM039 ET
		G.D WB 244
Code:104 Name: G.Super C. Score:VG (85) Born: 21.12.2016 KSB No: Ped 24309LXXIX Breeder: Gicheha farm Ruiru NB; Milk and fertility master	Sire: Freddie 1H008784 PTAM;3245 Kg Protein; 10.9 kg	G.S OBee Manfred Justice ET
	Dam: 2WN078 Ped; 16895 LXV Milk average 6828 kg in 6 lactations Average; CI 13.5 months	G.D Badger Bluff Flo Fanny TW
		G.S Iviani K Patron (W Kyalo Farm)
		G.D 5 GA062 ET
Code:105 Name: Sabwani ET C. Score: G+ (80) Born: 27.12.2016 KSB No: Ped 24309LXXIX Breeder: Gicheha Farm –Ruiru NB; Type and fertility master	Sire. Junior H010219 Milk;2052 kg Protein;37 kg Fat;14 kg PTAT; 0.64	G.S Badger Bluff Fanny Freddie
	Dam: WN1920 Ped; 20333 LXXI Milk Average 6952 kg in 5 lactations Average CI;13 months	G. D: Coop Stov Jullettarose -ET
		G.S: CAIS 400(Amboni farm)
		G.D: WN 2451
Code: 106 Name: G Elgon ET C. Score: VG (85) Born: 26.12.2016 KSB No: Ped 24307LXXIX Breeder: Gicheha Farm –Ruiru NB Milk and fertility Master	Sire: Foystory Jenny IH07285 Milk;453 kg Protein; 13 kg Fat: 11 kes	G.S: BW Marshall Mara-thon
	Dam: IWN054 APP/3032 Produced 72,705 kg in 11 Lactations Average CI :13 Months	G.D: Jenny Lou Luke Takia
		G.S Iviani K. Patron (W Kyalo Farm)
		G.D GA005

FRIESIAN BULLS WITH SEMEN STOCKS BUT IN CULLING LIST



NOTES



NAME: RAIGMORE DAIRY BOY
CODE NO: 303
DATE BORN: 21/09/2018
KSB NO: 15202.LXXXI
CLASSIFICATION SCORE: (VG)88
STRAW COLOR: ROYAL BLUE
BREED: AYRSHIRE
BREEDER: RAIGMORE TRUST,
 WESTERN CAPE South Africa



NB: Milk master

Production breeding values

Milk: +302kgs ICP: 11.1
 B Fat: +7kg FHL: 91
 Protein: +6kg LMI: 77
 SCC: -8.9

SIRE: RFF General

Breeding values

Milk: 588 kg
 B Fat: 2kg
 Protein: 9kg
 SCC: -23.7
 ICP: 18.3
 FHL: 93
 LMI: 194

DAM: Raigmore Doreen 34

Breeding values

1st Lac M 7,559kg, BF 331kg P 260kg

GS: Palmyra Tristar Reality

Breeding values

Milk: 93kg
 B Fat: 6
 Protein: 5
 SCC: 4.6

GD: RFF 0057

3rd Lac M 11,783kg BF 439kg P 465kg 305
 4th Lac M 12,366kg BF 470kg P 387kg 305
 5th Lac M 11,826kg BF 437kg P 383kg 305
 6th Lac M 11,727kg BF 436kg P 380kg 305
 7th Lac M 6,833kg BF 260kg P 240kg
 Lifetime Production 68,379kg in 7 lactations

GS: Terrace Bank Free Beer

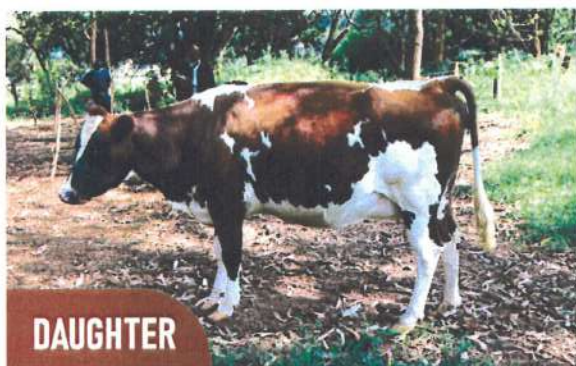
Breeding Values

Milk: +1106kgs ICP: 8.2
 B Fat: 17kgs FHL: 85
 Protein: 18kg LMI: 445
 SCC: 3.0

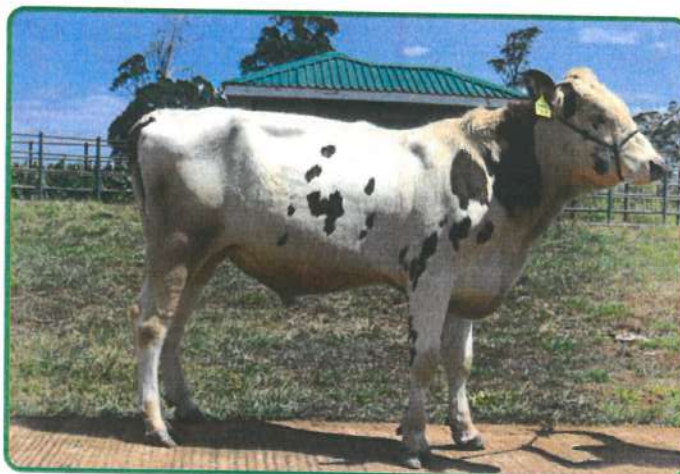
GD: Raigmore Doreen 12

Production Breeding Values

1st Lac M 7,024kg BF 274 p 237
 2nd Lac M 7,551kg BF 315 P 261
 3rd Lac M 8,544kg BF 345 P 312



NAME: THE RIDGE RONALDO
CODE NO: 304
DATE BORN: 13/04/2019
KSB NO: 15203.LXXXI
CLASSIFICATION SCORE: (G+)84
STRAW COLOUR : YELLOW
BREED: AYRSHIRE
BREEDER: EDMOND ELS
 WESTERN CAPE SA



Production breeding values

Milk: +267kgs ICP: 9.1

B Fat: +17kg FHL: 99

Protein: +1kg

NB: Type master

SIRE: Palmyra Berkely Reagan ET
PTA M: 950Kg
PTA F: 322Kg
PTA P: 312Kg
PTA T: +1.23

GS: Palmyra Bendig Berkely ET

GD: Palmyra Poker LH Rosy ET

DAM: The Ridge predator's Reas
Breeding values

Milk

1st Lac M 8301kg BF 344 P 299

MI: 101

BI: 107

PI: 110

GS: Foevers Schoon Predator ET

GD: Kleynrivier Reas
Production Breeding Values

2nd Lac M 6775 BF 267 P 235 in 305 days

3rd Lac M 7079 BF 257 P 238 in 305 days

4th Lac M 7847 BF 318 P 275 in 305 days

5th Lac M 6319 BF 262 P 218 in 305 days



NAME: RAIGMORE WORRIOR

CODE NO: 305

DATE BORN: 24/04/2019

KSB NO: 15204.LXXXI

CLASSIFICATION SCORE: (VG)89

STRAW CODE: PASTEL BLUE

BREED: AYRSHIRE

BREEDER: RAIGMORE TRUST,
WESTERN CAPE -
SOUTH AFRICA



Production breeding values

Milk: 353kgs ICP: 7.1
B Fat: 5kg FHL: 100
Protein: 3kg LMI: 10
SCC: 4.9

SIRE: Palmyra Tristar Burdette

Breeding values (02/07/2019)

Milk: 472 kg
B Fat: 22kg
Protein: 18kg
SCC: 14.0
ICP: 5
FHL: 114
LMI: 272

NB: Type master

GS: Palmyra Tristar

Breeding values (02/07/2019)

Milk: 267kg ICP: 9.1
B Fat: 3 FHL: 93
Protein: 12 LMI: 94
SCS: 1.2

GD: Palmyra Reno Bethany

1st Lac M 8,542kg BF 318kg P 294kg
2nd Lac M 9,425kg BF 330kg P 314kg
3rd Lac M 9,644kg BF 345kg P 327kg

DAM: Raigmore Emma 12

Breeding values

1st Lac M 6741kg BF 260kg P 209kg in 305 days
2nd Lac M 7037kg BF 282kg P 212kg in 305 days

GS: Terrace Bank Free Beer - ET

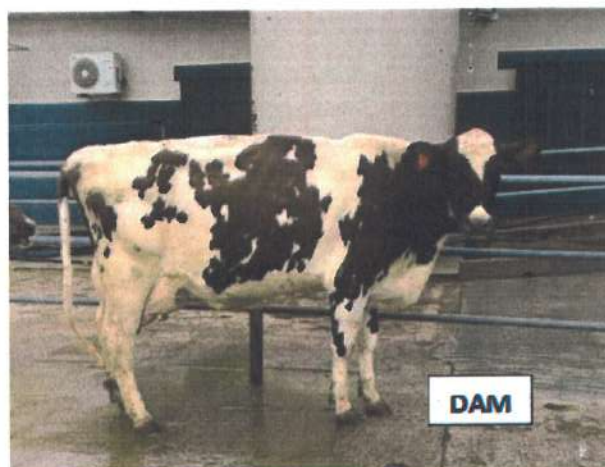
Breeding Values

Milk: +1106kgs ICP: 8.2
B Fat: 17kgs FHL: 85
Protein: 18kg LMI: 445
SCC: 3.0

GD: Raigmore Emma 10

Production Breeding Values

1st Lac M 8,475kg BF 310 p 298
2nd Lac M 9,244kg BF 334 P 318



NAME: RAIGMORE FINLAYSON
CODE NO: 306
DATE BORN: 25/05/2019
KSB NO: 15205.LXXXI
CLASSIFICATION SCORE: (VG)86
STRAW COLOUR: YELLOW
BREED: AYRSHIRE
BREEDER: RAIGMORE TRUST, WESTERN
 CAPE - SOUTH AFRICA



Production breeding values

Milk: +405kgs ICP: 7.8
 B Fat: +2kg FHL: 103
 Protein: +13kg LMI: 178
 SCS: 6.8

NB: Milk and type master

SIRE: Palmyra Tri-star Burdette

Breeding values 02/11/2019

Milk: 530 kg
 B Fat: 3kg
 Protein: 18kg
 SCS: 14.0
 ICP: 2.4
 FHL: 109
 LMI: 355

GS: Palmyra Tri-star

Breeding values 02/11/2019

Milk: 284kg ICP: 8.1
 B Fat: 4 FHL: 91
 Protein: 12 LMI: 104
 SCS: 0.4

GD: Palmyra Reno Bethany

1st Lac M 8,542kg BF 318kg P 294kg
 2nd Lac M 9,425kg BF 330kg P 314kg
 3rd Lac M 9,644kg BF 345kg P 327kg

DAM: Raigmore Japonica 65

Breeding values

1st Lac M 10,368kg BF 351kg P 353kg
 2nd Lac M 9,121kg BF 343 P 301
 3rd Lac M 8,467kg BF 356 P 277
 4th Lac M 9,148kg BF 344 p 306
 5th Lac M 10,737kg BF 364 p 362
 Lifetime production
 47,399kg in 5 lactations

GS: Margot Loren 20

Breeding Values

Milk: +90kgs ICP: 10.2
 B Fat: 14kgs FHL: 90
 Protein: 7kg LMI: 131
 SCS: 21



GD: Raigmore Japonic 54th

Production Breeding Values

1st Lac M 7,474kg BF 265 p 234
 2nd Lac M 7,408kg BF 265 P 239
 3rd Lac M 7,532kg BF 297 P 246
 4th Lac M 8,557kg BF 348 P 271

NAME: DR. DE KOCK RUMA JACK
CODE NO: 307
DATE BORN: 19/08/2019
KSB NO: 15206.LXXXI
CLASSIFICATION SCORE: (VG)90
STRAW COLOUR: LIGHT YELLOW
BREED: AYRSHIRE
BREEDER: D. R. DE KOCK (JNR) SA



SIRE: Palmyra Calimero Black Jack ET
Breeding values (02/11/2019)

Milk: 265kg
 B Fat: 4kg
 Protein: 4kg
 SCS: 25.0
 ICP: 12.6
 FHL: 84
 LMI: 310

NB: Milk master

DAM: Rumma Conne

Breeding values (02/11/2019)

Milk: 355 IPC: 8.4
 B Fat: 8 FHL: 101
 Protein: 8 LMI: 244
 SCS: -13.3

1st Lac M 6,794kg BF 252 P227 in 305 days
 2nd Lac M 8,229kg BF 295 P256 in 305 days
 3rd Lac M 7,914kg BF 265 P245 in 305 days

GS: Margot Calimero

Breeding values

Milk: 64kg ICP: 0.4
 B Fat: 15kg FHL: 86
 Protein: 1kg LMI: 195
 SCS: 23.1

GD: Palmyra Tri-star Brooke

Breeding values N/A

GS: RFF Generaal

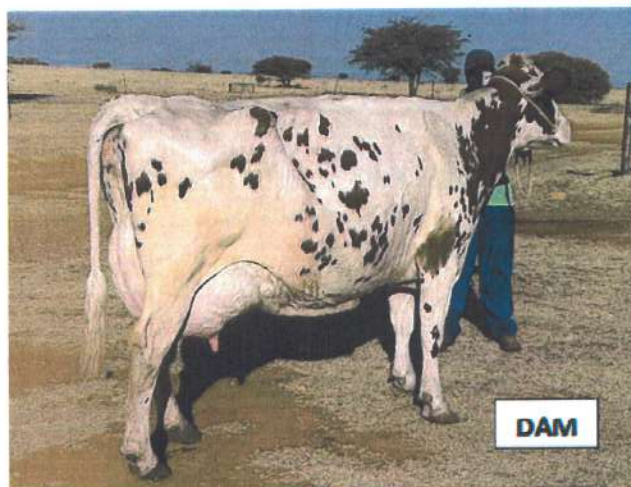
Breeding Values

Milk: 673kgs
 B Fat: 7kgs FHL: 92
 Protein: 13 LMI: 300
 SCS: 24.0
 ICP: 16.3

GD: Ruma Blanche

Breeding Values

1st Lac M 5,901 BF239 p 197
 2nd Lac M 6,422 BF 248 P 217
 3rd Lac M 6,302 BF 245 P 201
 4th Lac M 7,348 BF 287 P 229



NAME: **BALITOS BIGSTAR**
 CODE NO: **308**
 DATE BORN: **23/08/2019**
 KSB NO. **15361.LXXXII**
 C.SCORE : **N/A**
 STAR COLOUR : **YELLOW**
 BREED: **AYRSHIRE**
 BREEDER: **RHODES FOOD (PTY)
 LTD S.A**



NB: Milk and type master

SIRE: KAMOURASKA BIGSTAR ET
 (0084380418)

DOB: 03/01/2013 ID : 107821541

INT:6.04%

BREEDING VALUES B – 63%

M	B	P	B%	P%	SCS
802	26	30	-0.08	0.04	0.04

PGS: GENIAL SITUATION

DOB: 12/12/2010 ID : 106902365INT 3.96%

BREEDING VALUES B – 60%

M	B	P	B%	P%	SCS
410	113	8	-0.04	-0.08	-4.5

PGD: KAMOURASKA JUPI UBY ET

DOB: 06/11/2004 ID 10579438

DAM: REF BALOTO STAR 2

D.O.B.18/05/2016

ID: 107821541

305 DAYS LACTATION

M	B	P	B%	P%
8942	360	288	4.05	3.24

MGS: TERRRANCE BANK FREE BEER ET

DOB:06/02/2009 ID: 106437377 INT. 4.42%

BREEDING VALUES B – 91%

M	B	P	B%	P%	SCS
877	14	11	-0.27	-0.24	7.0

PGS: REF BALITOSTAR

DOB: 01/05/2013ID: AYRFWDA 130091 INT: 5.39%

BREEDING VALUES B – 56%

M	B	P	B%	P%	SCS
419	9	17	-0.11	0.03	21

305 DAYS LACTATION

M	B	P	B%	P%	SCS
7656	3152684.103.52				

LIFETIME PRODUCTION 811KG

NAME: **L. ORLANDO**
 CODE NO: **309**
 DATE BORN: **17/01/2020**
 KSB NO: **15362.LXXII**
 CLASSIFICATION SCORE: **N/A**
 STRAW COLOUR : **BLUE**
 BREED: **AYRSHIRE**
 BREEDER: **LORUK LTD - NANYUKI**



SIRE: DES COTEAUX MAGELLAN

BORN: 20/08/16

1.82% INB

12% R

NO: 60372887

ID 0007AY00121

PGS: DES COTEAUX REVOLUTION - ET

ID : AYCANNM108719731

BORN 29/12/13

INB :0.42%

R: 100%

PGD: HALLS OLD BRANKSTON
MIRACCLE – ET

ID : AYUSAF69949937

BORN 15/03/12

INB :8.82%

R: 15%

MGS: RENO

ID: 29AY7630

PGS: OLEANDA

ID: 1189INT/4770

DAM: ORLANDO

BORN: 21/02/2007

KSB: APP/363LXXII

TYPE/CHARACTERISTICS

Strong feet/legs,talls,strong, good rump

Slightly weak back

Weak front udder attachment

PRODUCTION RECORDES

1st lactation – 2709 kgs 265 days

2nd lactation – 7172 kgs 305 days

3rd lactation – 7309 kgs 305 days

4th lactation – 6478 kgs 305 days

5th lactation- 6268 kgs 305 days

6th lactation – 2505 kgs 98 days

NAME: Raigmore Supreme
CODE NO: 310
DATE BORN: 08.03.2020
KSB NO: Ped; 90065087
STRAW COLOUR CODE: Yellow
BREED: Ayrshire
BREEDER: Raigmore Trust
BVE for the Sire
Milk; +322 kgs **SCS;- 5.7**
Butter fat;+ 6kg **ICP; -3.3**
Protein ; +12 kg **FHL;103**
LMI; 429



N/B Milk and Type master

SIRE: Komouraska Bigstar
Reg No; 0084390418
Milk; +744 kg
Butterfat; +23 kg
Protein; +28kg
SCS; -2.1
CIP; -2.5
FHL; 107
LMI; 796

GS: Genial Situation -ET
REG NO:0076403765
Milk; + 309 kg **SCS; 3.9**
Butterfat; +9 kg **CI; 112**
Protein;5 kg **FHL; 669**

GD: Kamouraska Jupi Uby ET
REG NO: 0084390400

Reigmore Lana 299
Reg No.0086771896

Milk; +212 kg
Butterfat; +11 kg
Protein; +11 kg
SCS; -11.3
ICP; - 3
FHL; 98
HMI; 317

GS: Sandyford Supreme -ET
Reg.No;0084390392
Milk; +140 kg **SCS;12 .5**
Butterfat; +6 kg **ICP; 12.2**
Protein; +1 kg **FHL; 102**
LMI; 266

GD: Raigmore Lana 275
Reg No; 0075848648

Milk	BF	Protein
6674 kg	293 kg	245 kg
9357 kg	376 kg	330 kg
9692 kg	390 kg	346 kg



Name: Raigmore Dreamer

Code No: 311

Date Born: 13.01.2020

KSB ;Ped 90065095

Breed: Ayrshire

Breeder: Raigmore Trust South Africa

Straw Colour : R.Blue

BVE for the Sire

Milk; +350 kgs SCS;- 15.8

Butter fat;+ 17kg ICP; 7.7

Protein ; +15 kg FHL;94

LMI; 7



NB: Milk master

SIRE: Palmyra Berkely Reagan ET

RegNo; 0075000711

Milk; 1030 kg

Butterfat; 50 kg

Protein; 35 kg

SCS; -2.8

ICP; -11.6

FHL; 98

LMI; 655

GS: Palmyra Bending Berkley -ET

REG NO:0075000711

Milk; +24 kg

Butterfat; +14 kg

Protein;0

GD; Palmyra Poker lit Rosy ET

Reg No; 0083363812

N/A

DAM: Raigmore Emilia 5

Reg No; 0082103110

Milk	BF	Protein	Days
8168 kg	318 kg	284 kg	305
6220 kg	234 kg	219 kg	305

GS: Nexus Dreamer

Reg No. 00731135477

Milk;+339 kg

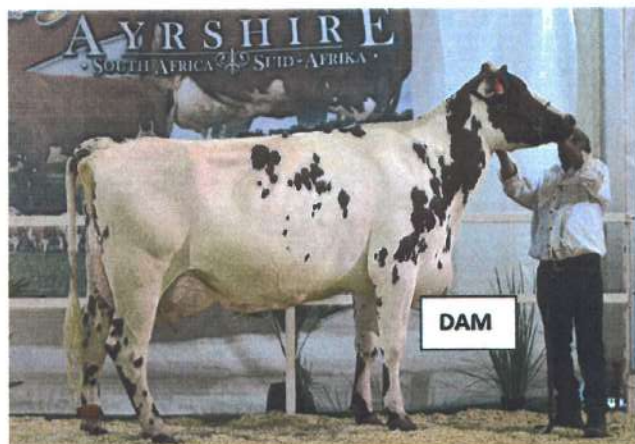
Butterfat; 20 kg

Protein;8 kg

GD: Raigmore Emilia

Reg No; 00731135477

Milk	BF	Protein	Days
5973 kg	253 kg	201 kg	305
7201 kg	270 kg	240 kg	305



NAME: Ruma Jackson

CODE NO: 312

DATE BORN: 20.05.2020

KSB NO: Ped 90675570

BREED: Ayrshire

BREEDER: Dr. De Kock Jnr- South Africa

STRAW COLOUR CODE: Yellow



NB: Fertility and Type master

SIRE: Palmyra Calimero Blackjack ET

Milk; 190 kg

Butterfat; 12 kg

Protein; 2 kg

SCC; -35.0

CI; 1.4

FHL; 78

HMI; 382

GS: Margot Calimero

Milk; 66 kg

Butterfat; 12 kg

Protein; 1 kg

SCS; 23

ICP; -4.2

FHL; 86

LMI; 78

GD: Palmyra Trister Brooke

N/A

DAM: Ruma Bethany

Milk	BF	Protein
6113 kg	229 kg	200 kg
6693 kg	262 kg	206 kg
7177 kg	276 kg	240 kg

GS: Melkhout Norman

Milk; 509 kg

ICP; 8.3

Butterfat; 9 kg

Protein; 13 kg

FHL; 93

LM; 76

GD: Ruma Raven Bethany

Milk; 906 kg

Butter F ; 9 kg

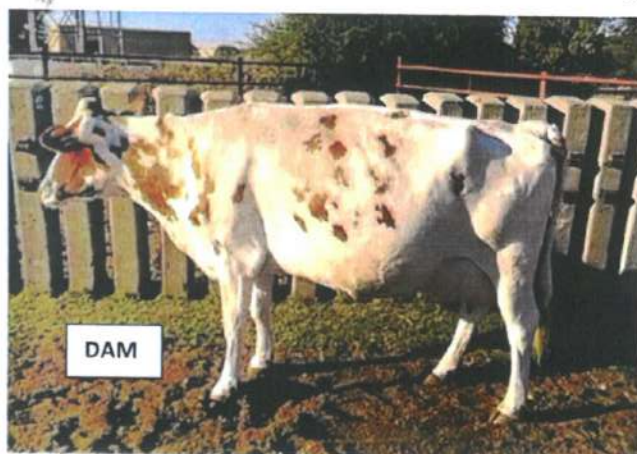
Protein; 13 kg

SCS ; 19

ICP; -3.0

FHL; 89

LMI; 572



Name: STOO

Code No: 313

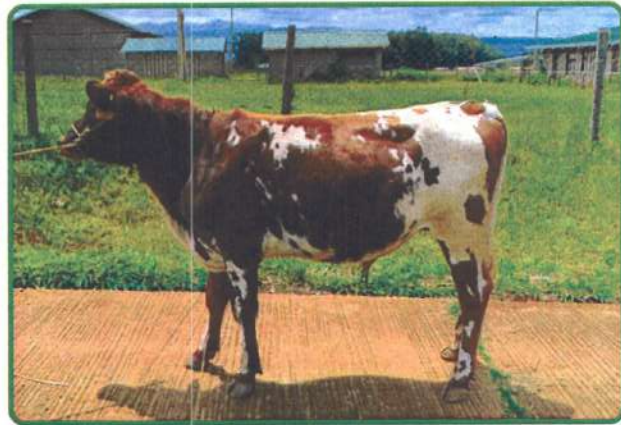
Date born: 11.02.2022

KSB No: 15837.LXXXV

Breed: Ayrshire

Breeder: ADC Katuke

Straw colour; Yellow



NB: Milk and longevity master

SIRE: Viljah

ID NO: 47674

Code; 37888

Production index; 110

Milk; 104 kg

Protein; 109 kg

Daughter fertility ; 104

Udder health; 115

Longevity; 115

Frame; 123

Feet & legs; 101

Udder; 129

Temperament ; 104

GS: VR Vimur

GD ; N/A

DAM: Stoo 155

ID NO; 8GZ155

REG NO: 4215XXVII

D.O.B ; 25.09.2008

Milk Production

Lac 5246 kg 306 day

Lac 5251 kg 306 day

Lac 5905 kg 354 day

Lac 5564 kg 329 day

Lac 5230kg 306

Lac 3744kg 313 kg

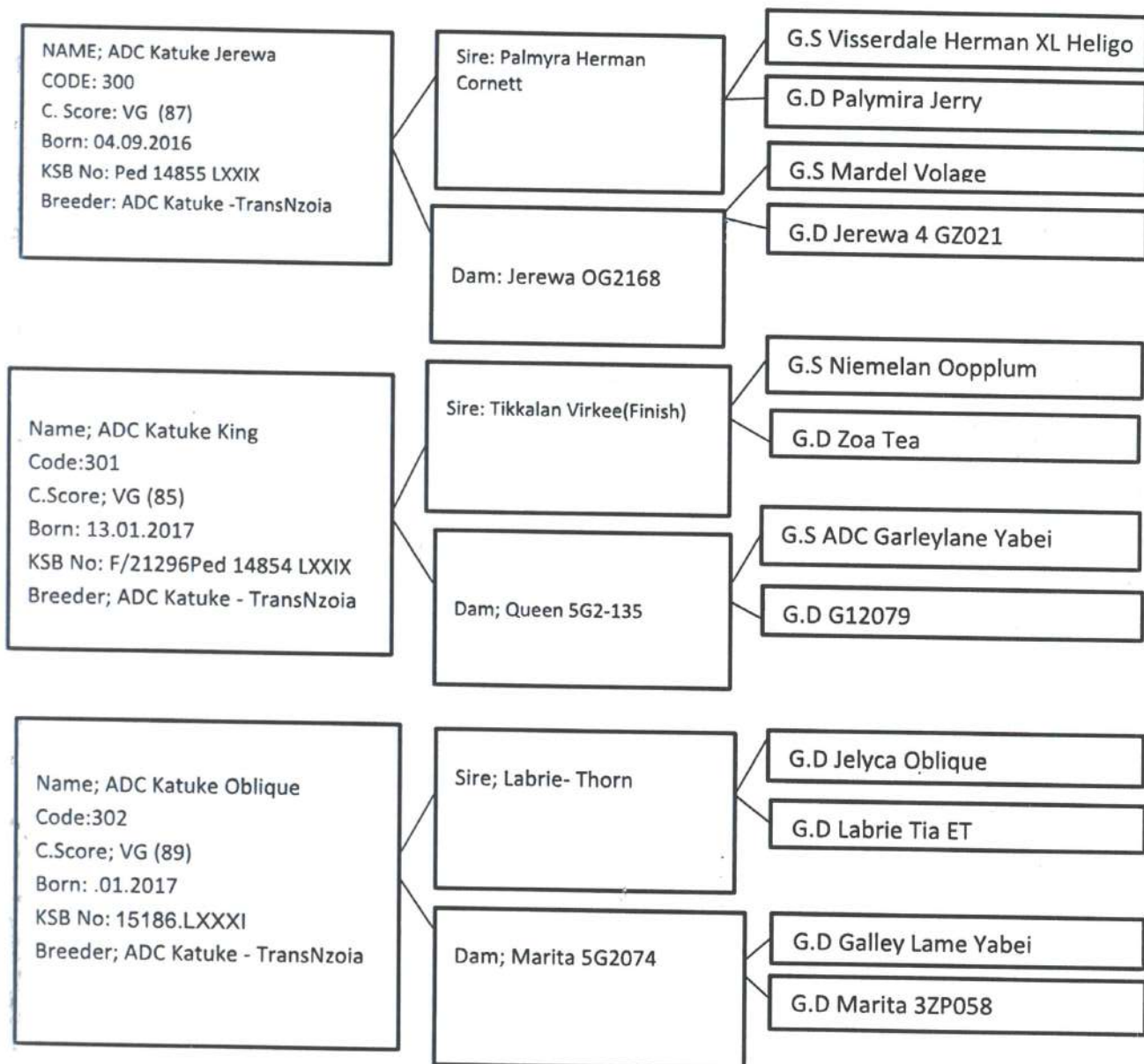
Lac 4143kg 354 kg

GS: Madaraca Jerry 166

GD: Stoo 5G2174



AYRSHIRE BULLS WITH SEMEN STOCKS BUT IN LIST FOR CULLING



NOTES

NAME: L DOUBLE DAWSON'S JAZZ
CODE NO: 400
DATE BORN: 01/10/2018
KSB NO: PED 3991.LXXXI
CLASSIFICATION SCORE: (VG)89
STRAW COLOUR: SALMON
BREED: GUERNSEY
BREEDER: MR. F J KOTZE WESTERN CAPE SA



NB: Type and udder health master

SIRE: Dairyman Double Dawson ET

Production	Herd Life: 110
Milk: +365	SCS: 105
B Fat: +35kg	D. Fertility: 101
Protein: +17kg	
Conformation: +3	
Mammary System: +3	
Feet & Legs: 0	

GS: Pinc Ridge Double ET
Breeding values (01/10/2013)

Milk: 261kg	ICP: 9.7
B Fat: 25kg	FHL: 110
Protein: 8kg	LMI: 1430
SCS: -25.2	

GD: Dairyman Challenge Dalite ET
Breeding values N/A

DAM: Langrietvlei Granville's Teddy
Breeding values (02/10/2019)

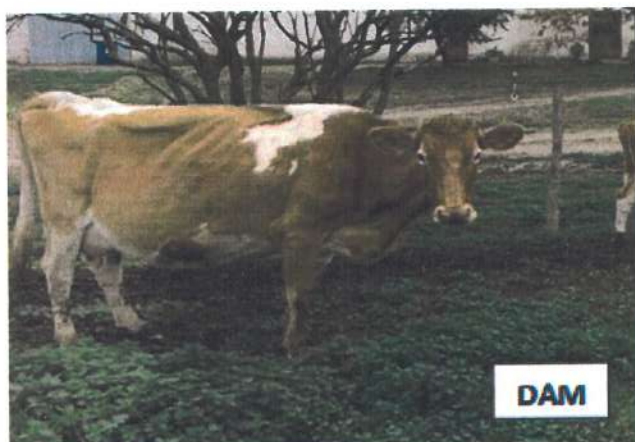
1st Lac M 5,479kg BF 222 P 189kg
 2nd Lac M 6,878kg BF 300 P 244kg

GS: Shangrila Andrew's Granville
Breeding Values (02/10/2019)

Milk: 252kgs	
B Fat: 12kgs	FHL: 130
Protein: 5kg	LMI: 1487
SCS: -6.6	
ICP: 6.4	

GD: Langrietvlei Leonardo's Ossie
Breeding Values 01/10/2013

Milk: 134	ICP: 1.9
B Fat: 12	FHL: 110
Protein: 12	LMI: 1262
SCS: 4	



NAME: LANGRIETVLEI CRUNCH ICE
CODE NO: 401
DATE BORN: 30/03/2019
KSB NO: PED. 4005.LXXXI
CLASSIFICATION SCORE: (VG)89
STRAW COLOUR: SALMON
BREED: GUERNSEY
BREEDER: MR. F. J. KOTZE
 WESTERN CAPE S.A



SIRE: Jens Gold Aaron Crunch ET

PTI: +24 CM: 115 NM: 114
 Milk: -142kg
 PTA B Fat: 22kg
 PTA Protein: -4kg
 Production reliability: 94
 PTA Type: 0.9
 Udder Composite: 1.10
 Feet & Legs composite: 1.50

NB: Udder, Feet and legs master

GS: Snider Option Aaron ET

Breeding values

Milk: 620kg ICP: 19.6
 B Fat: 41kg FHL: 101
 Protein: 21kg LMI: 883
 SCS: 2.2

GD: Jens Gold Double Cinch ET

Breeding values

GS: Meadow Court Triumph ET

Breeding Values

Milk: 37kgs
 B Fat: 17kgs FHL: 108
 Protein: 6kgs LMI: 248
 SCS: 0.7
 ICP: 14.7

DAM: L. Triumph's Bianca

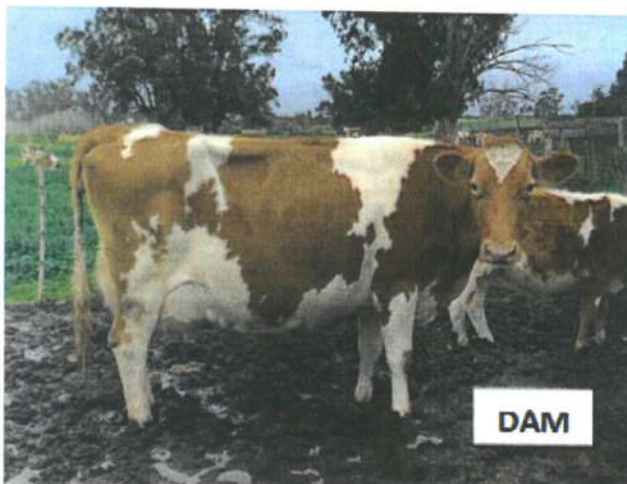
Breeding values

Milk: 53kg
 B Fat: 6kg FHL: 98
 Protein: 5kg LMI: -160
 SCS: 1.2
 ICP: 12.3

GD: Langrietvlei Laurice Paulette

Breeding Values 01/10/2013

Milk: 142 ICP: 9.9
 B Fat: -6 FHL: 87
 Protein: 4 LMI: -575
 SCS: 2



NAME: GAZZA SEVAN
CODE NO: 402
DATE BORN: 16.03.2021
KSB NO: 92517598
CLASSIFICATION SCORE; N/A
STRAW COLOUR CODE: SALMON
BREED: GUERNSEY
BREEDER: SHANGRILA FARM
 SOUTH AFRICA



N/B A milk and fertility master

SIRE: LANGRIETVLEI LEGEND'S GAZZA

Milk; 43 kg
 B. Fat; +6kg
 Protein; + 1kg

GS

MGS: COULLEE CREST GRUMPY

Milk; 653 kg
 BF; 22 Kg
 Protein; 23 Kg

GD

N/A

DAM: Shangrila Mint's Twigey

Milk; + 115 kg

B. Fat; + 9 kg

Protein; + 1 kg

Milk	BF	Protein Days
5324 kg	207 kg	185 kg
9617kg	393 kg	332 kg
10907 kg	453 kg	379 kg

Life time production

Milk; 45345 kg

ICP; 439

GS

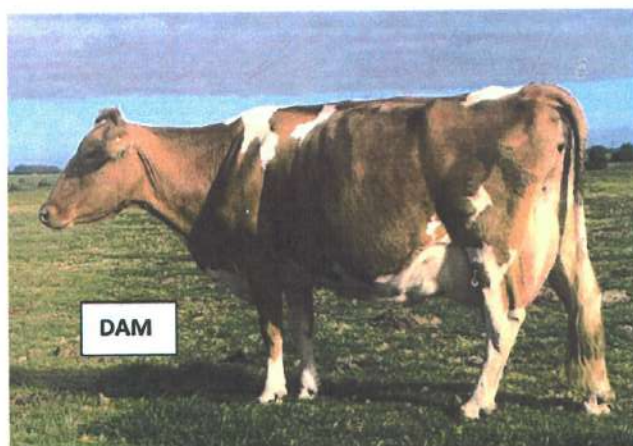
MGS: SPRING WALK SHERBERTS

Milk; 60 kg
 BF; 4
 Protein; 6

GD

MGD: SHANGRILA SPIDER'S KEELY

Milk; 170
 BF;21
 Protein; 4
 Life time production
 Milk; 40,027 kg
 ICP; 490



DAM

NAME: **WILLOW BRAVE**
CODE NO: 605
DATE BORN: 28/12/2018
KSB NO: 10815.LXXXI
CLASSIFICATION SCORE: (VG)87
STRAW COLOUR: GREEN
BREED: JERSEY
BREEDER: K LINGENBERG FARM FREESTATE SA



Breeding Values (02/09/2019)

Milk: 473kg ICP: 9.9
 B Fat: 22kg FHL: 109
 Protein: 18kg SAI: 107
 SCS: -3.5

NB: Milk master

SIRE: Ahlem Snapdragon Willow

Breeding values (02/09/2019)

Milk: 764kg
 B Fat: 29kg
 Protein: 26kg
 SCS: -3.5
 ICP: 10
 FHL: 100
 SAI: 109

GS: Cinnamon Ridge Snapdragon

Breeding values (02/9/2019)

Milk: 243kg ICP: 17.6
 B Fat: 16kg FHL: 115
 Protein: 11kg SAI: 104
 SCS: -20.1

GD: Ahlem Plus Winola

Breeding values N/A

DAM: Cocky Action Bell 2 ET

Breeding values (02/10/2019)

1st Lac M 7,625kg BF 337 P 275kg
 2nd Lac M 5,866kg BF 278 P217 in 305 days
 3rd Lac M 7,581kg BF 337 p295 in 305 days
 4th Lac M 7,649 kg BF359 P 296 in 305 days
 5th Lac M 6,883kg BF 317 P 253 in 305 days
 6th Lac M 8,786kg BF 383 P 334 in 305 days
 Lifetime production
 46,186kg in 6 lactations

GS: Corest Glen Avery Action

Breeding Values (02/09/2019)

Milk: 77kgs
 B Fat: -6kgs FHL: 131
 Protein: 0 SAI: 105
 SCS: 1.0
 ICP: 1

GD: Cocky Centurion's Bell

Breeding Values 02/09/2019

Milk: 77 ICP: 1
 B Fat: -6 FHL: 131
 Protein: 0 SAI: 105
 SCS: 1.0
 4th Lac M 10,740 B F532 p 415 in 305 days
 5th Lac M 10,548 BF 487 P 396 in 305 days
 6th Lac M 10,262 BF 443 P 382 in 305 days
 7th Lac M 9,243 BF 454 P 372 In 305 days
 8th Lac M 8,140 BF 344 P 308 in 305 days



NAME: OLOLUA HECTOR
CODE NO: 606
DATE BORN: 22/05/2019
KSB NO: 10745.LXXXII
CLASSIFICATION SCORE: N/A
STRAW COLOUR: PUTTY
BREED: JERSEY
BREEDER: OLOLUA JERSEY FARM -
 NAIROBI



NB: A MILK AND TYPE MASTER

SIRE: MERIVALE SENATOR
HERDBOOK: 351952 PEDIGREE
BORN: 04/09/80

PGD: Glanton Red Dante
ID: 74436
BORN: 01/08/73
Herdbook: 331866 Pedgree

PGD:

DAM: OLOLUA MAUNG'S KITENGE
ID: 110UA16 - MAUNG'S KITENGE
BIRT ID: K12007503
BORN: 07/10/11
HERDBOOK: 9785.LXXIII EDIGREE

MGS: NZL TZWZ GROVE MAUNGA 5J3 - ET
ID: 35JJV24
BORN: 28/07/99
HERDBOOK: 300528 PEDIGREE

LACTATION PRODUCTION

AGE	MILK	PROTEIN(%)	FAT(%)	DAYS
21	4257	3.6	5.8	343
34	4929	3.5	5.8	345
47	5966	3.5	5.7	365

PGS: OLOLUA HATTEN HERMIONE 90UA14
ID: 90UA14
BIRTH ID: K10002740
BORN: 05/09/09
HERDBOOK: 944.LXXI PEDIGREE

LACTATION PRODUCTION

AGE	MILK	PROTEIN(KG)	FAT(KG)	DAYS
25	3925	140	209	324
37	5926	201	288	368

Name: OLOLUNA PIPIT

Code No:607

Date Born: 23.01.2020

KSB NO: Ped10931. LXXXII

Breed: Jersey

Breeder: Imani Dairy Farm

Straw colour code; Putty



SIRE: JE 892 Vandrell

Milk; +648 kg

Protein; +30 kg

Fat; +18 kg

CFP; +48 kg

GJPI; +118

Type; + 1.0

Jui; + 11.0

SCC; 2.99

GS: All Lynns Legal Visionary ET

GD: JX Faria Brothers Action

Z-11 2X 305 D 29240M

4.5% 1309F

3.5% 1,032P

DAM: Olorua Pipit

REG NO: 0083102319

Milk Production

1st Lact 3511 – 289 days

2nd Lact 2455 -244 days

3rd Lact 3522 -305 days

4th Lact 683 – 41 days

Calving intervals

10 months – 1 insemination

12 months 1 insemination

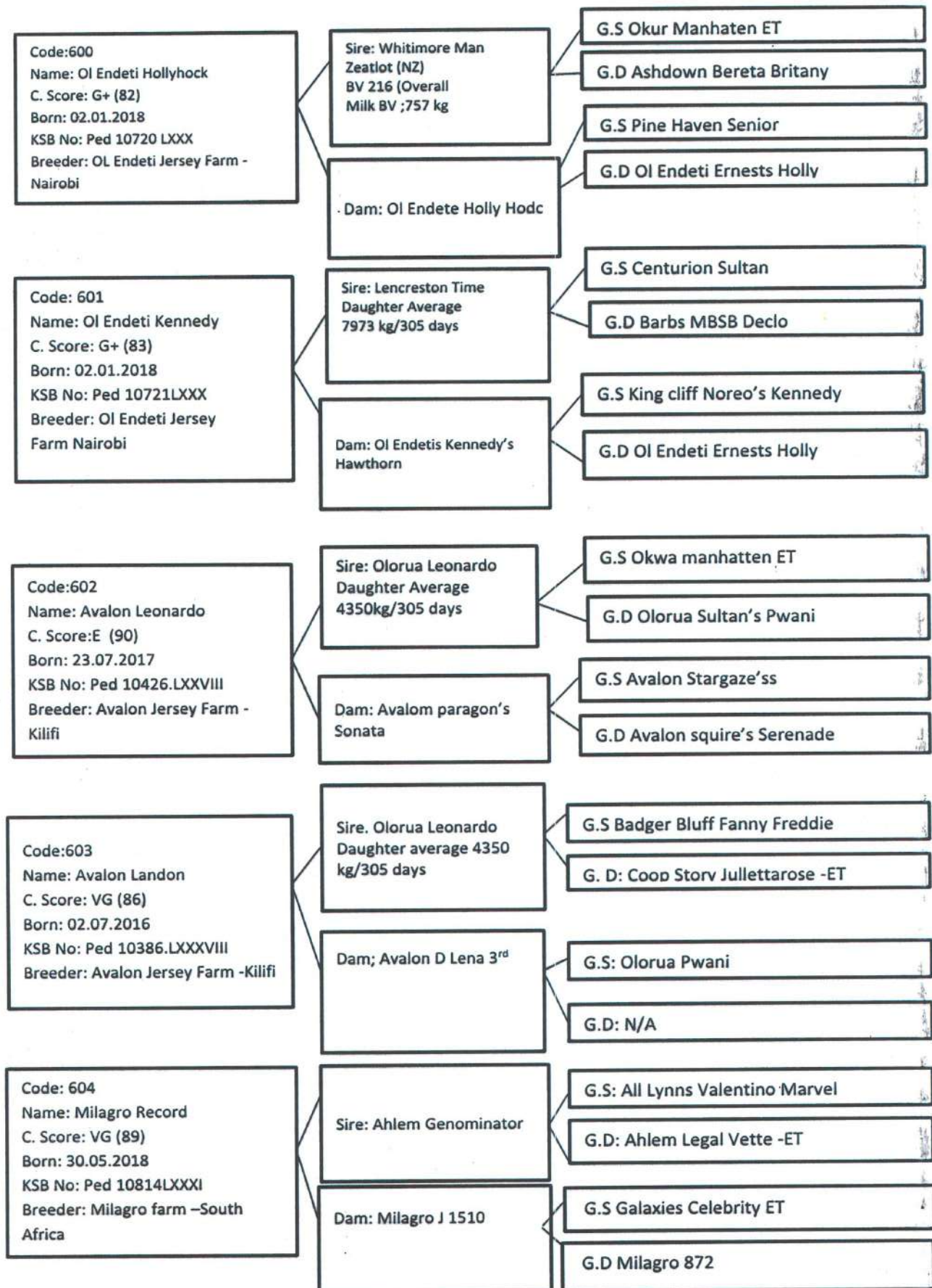
14 months 2 insemination

GS:Pukerao TGM Manzellot

GD: Ololua Ernest charity

KSB Reg; 8661 LXV

JERSEY BULLS WITH SEMEN STOCKS BUT IN CULLING LIST



NAME: OL PEJETA PEDRO
CODE NO: 701
DATE BORN: 22/11/2014
KSB NO: PB/17039
CLASSIFICATION SCORE: (VG)88
STRAW COLOUR: PURPLE
BREED: BORAN
BREEDER: OL PEJETA RANCHING



SIRE: OL PEJETA 1506
CERT NO. 2083.LXXIII

GS: OL PEJETA 1057
CERT NO. 1527.LXII

GD: OL PEJETA 1445
CERT NO. 1829.LXIX

DAM: OL PEJETA 1394
CERT NO. 1822.LXIX

GS: OL PEJETA 786
CERT NO. 1327.LIX

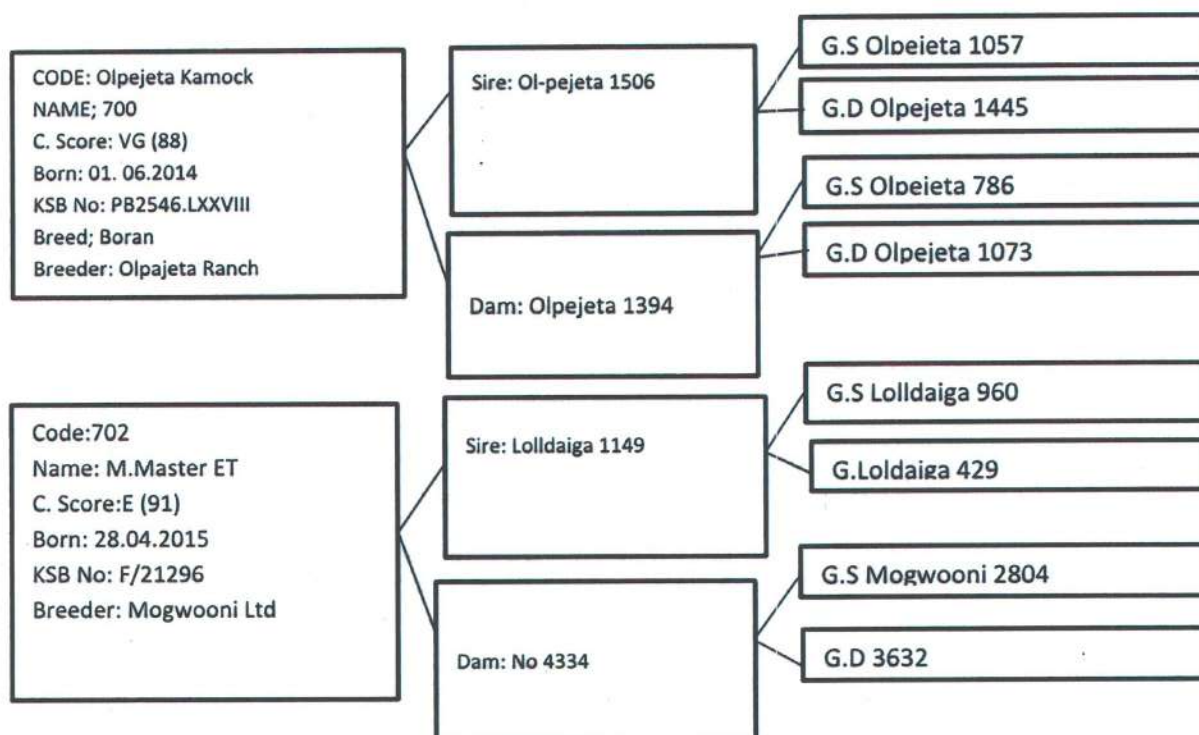
GD: 1073
CERT NO. PB/11844

Breeders Comment

Sire 1506 pedigree goes back to Lolldaiga Genetics on the sire side with Suguroi and Solio on the dam side.

He is a good performing line with excellent beef traits.

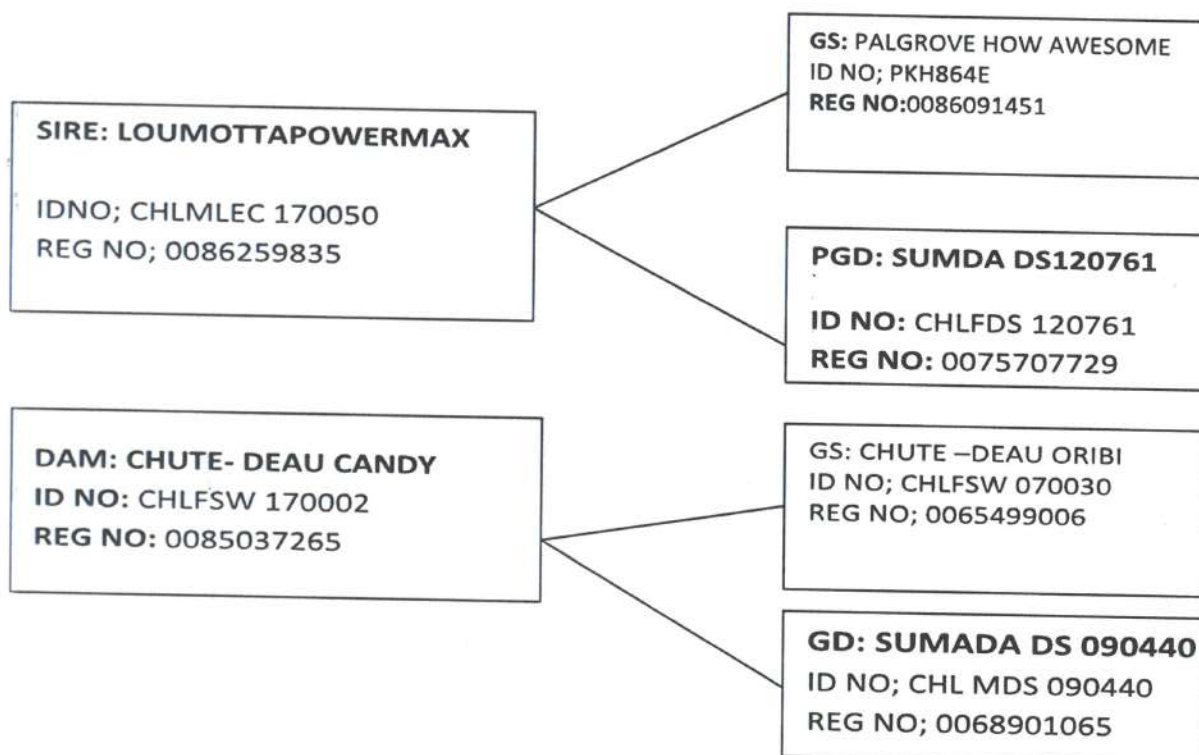
BORAN BULL WITH SEMEN STOCKS BUT IN CULLING LIST



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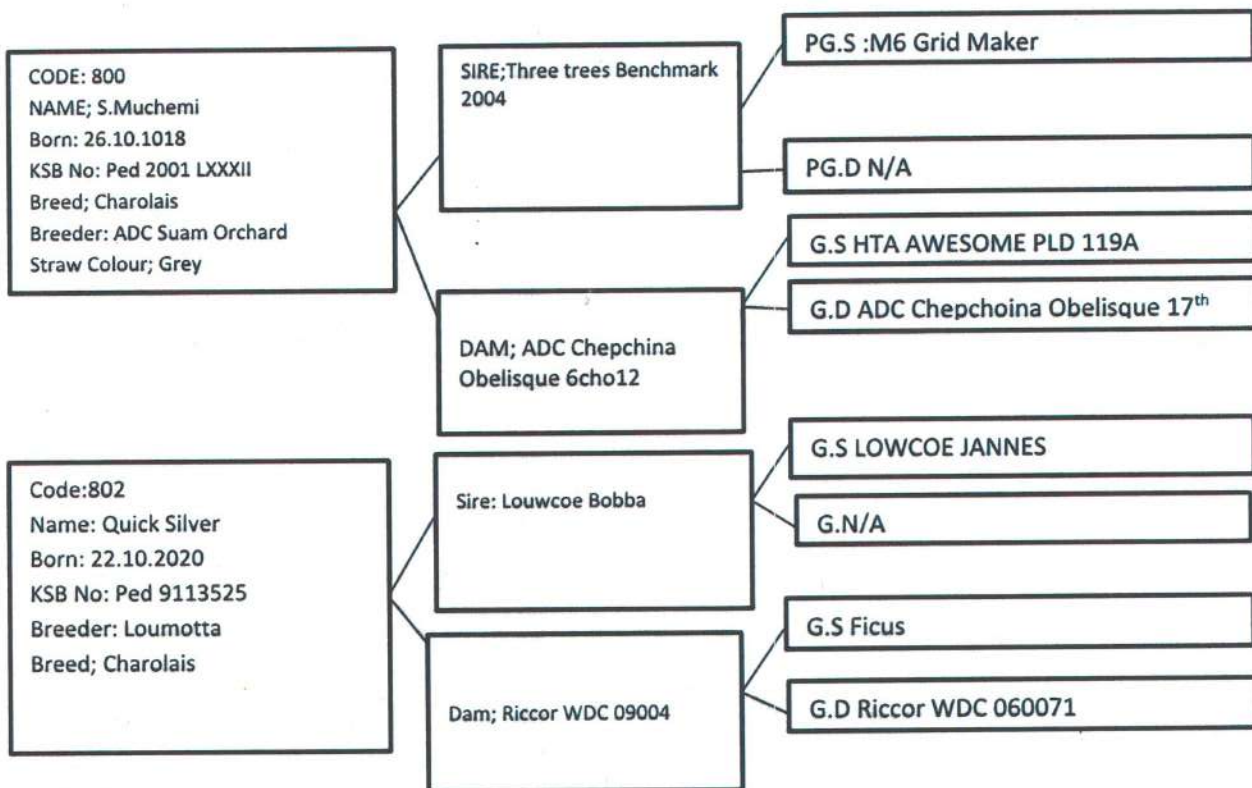
NAME: LOUMOTTA POWER MAX
CODE NO: 801
DATE BORN: 12/11/2021
KSB NO: 00 90952516
STRAW COLOUR CODE: GREY
BREED: CHAROLAIS
BREEDER: MNR LE. CAMPHER



Qualities of the breed

- The breed is originally from France and its now one of the fastest growing beef breeds in the world.
- Very adaptable for a wide range of environments and calves and weaners have exceptional growth potential.
- Steer mature at 12 –14 months and can reach staggering weights of 1,000kgs and over.

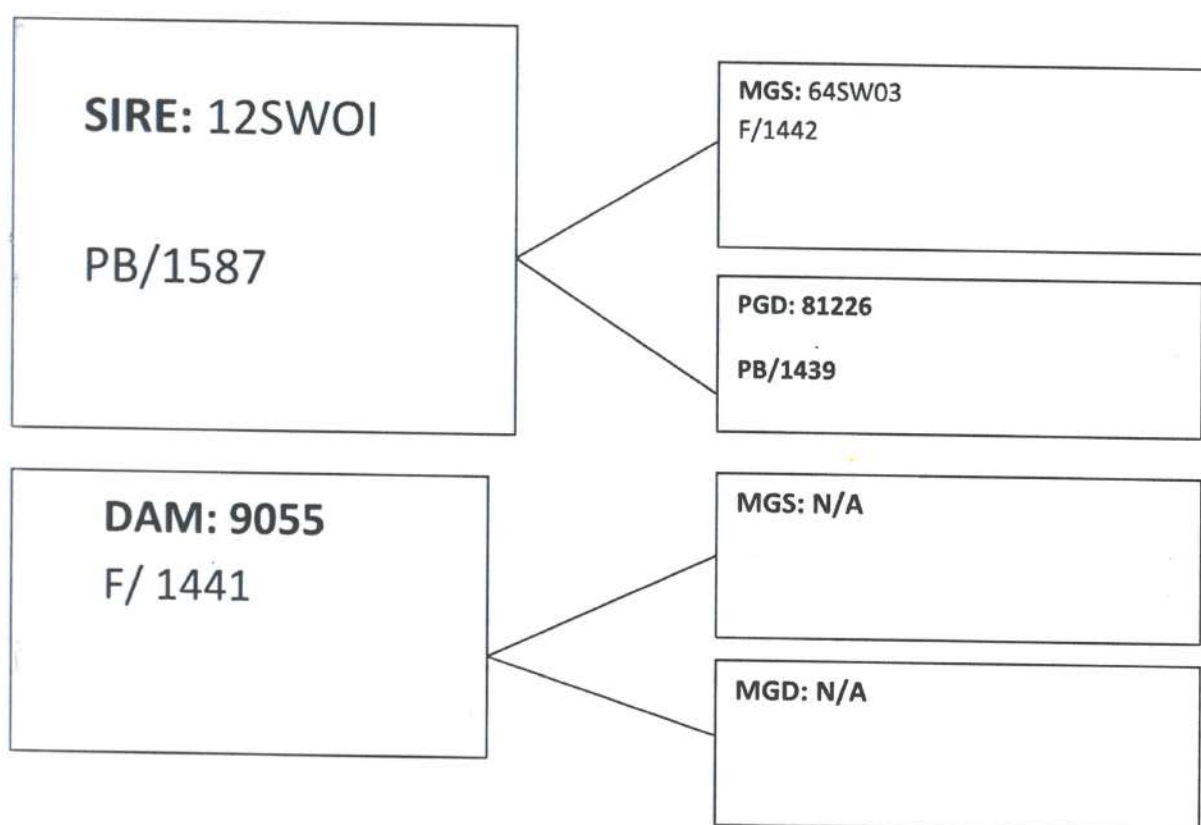
CHAROLAIS BULLS WITH SEMEN STOCKS BUT IN CULLING LIST



NOTES



NAME: Marula
CODE NO: 900
DATE BORN: 10.08.2014
KSB NO: PB/1661
STRAW COLOUR : Grey
BREED: Sahiwal
BREEDER: Marula Estate



Comments from Breed Inspector

- Sahiwal is a dual purpose breed that thrives well in semiarid Savannah grasslands and is drought resistant.
- Breed is reared for both beef and milk on grass with butterfat content as high as 6.0%.
- The bull above is bred by one of the best Sahiwal breeders in the country with recent blood line injections from Pakistan the origin of the breed.
- The bull is strong and typically masculine and attentive.
- The bulls feet are sound with minimum distance between the hooves.
- It has a strong rump a pronounced dewlap and a visible naval flap.

NAME: Benjamin
CODE NO: 1000
DATE BORN: 09.06.2019
KSB NO: 103193767
STRAW COLOUR CODE: Grey
BREED: Simmentaler
BREEDER: KOELTON TEIN



SIRE: LEEUPOORT BISMARCK

ID NO: PN11112
REG NO: 102573722

PGS: LEEPOORT BRITIS
ID NO: PN07-147
REG NO: 101749396

PGD: N/A

DAM: SIMBERG ONA
ID NO: SS1690
National ID: K22004879

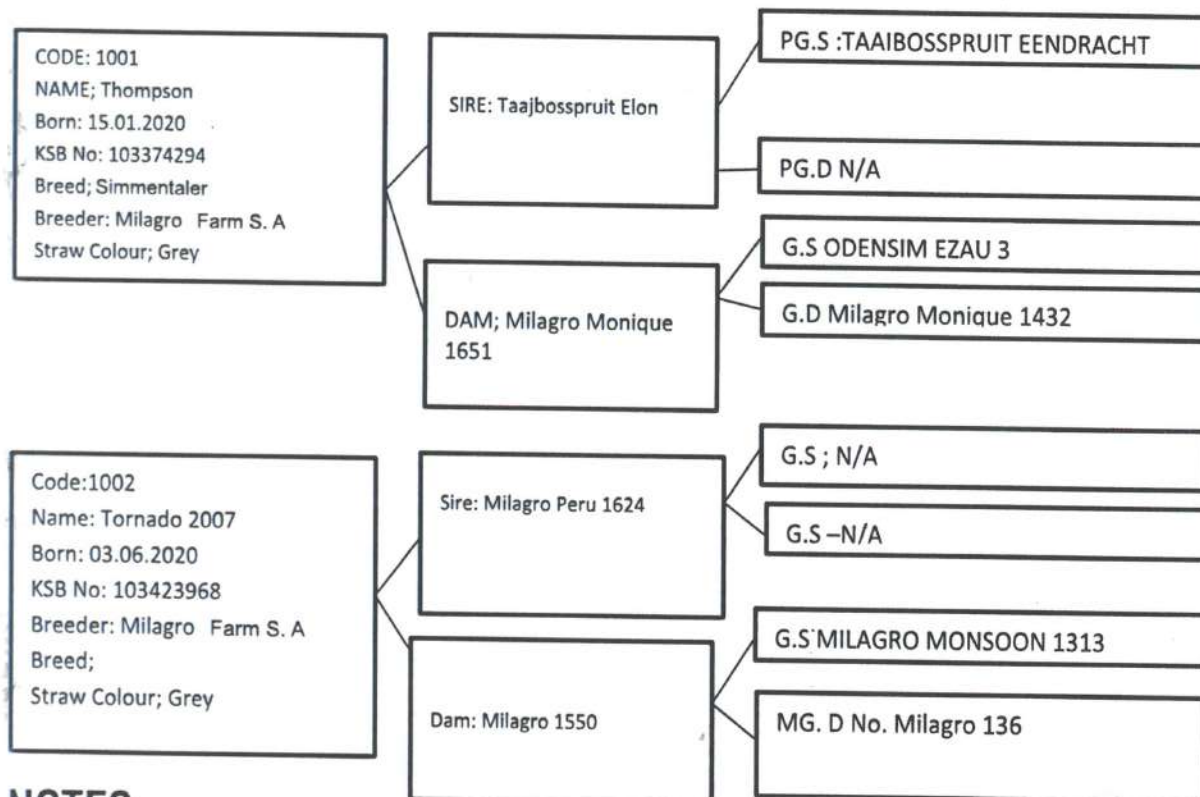
MGS: INALLERWELT BENJAN
ID NO: MAJI3721
REG NO: MAJI13721

MGD: SIMBERG ONONA
ID NO: K22005002
REG NO: JJ1238

Qualities of Simmentaler breed

- Breed has reputation of being able to produce over a wide range of different environments and are used in many cross breeding Programmes
- Females are well known for their ability to raise heavy calves due to their good mothering ability and weaning of heavy calves.
- The bull Benjamin is from a herd that has excelled in breeding correct and functional types in South Africa.

SIMMENTALER BULLS WITH SEMEN IN STOCKS BUT IN CULLING LIST



NOTES



NAME: Timberlake
CODE NO: 2000
DATE BORN: 27.04.2020
KSB NO: 90307356
STRAW COLOUR: Grey
BREED: Red Angus
BREEDER: Milagro Farm S. A



SIRE: Mequatline Matador
ID NO: MEQUATLINE M
PED:75530295

PGS: Redfine line Berry 26P
ID NO: Berry 26P

PGD: N/A

DAM: Wood View Varnish 0976
ID NO: Woodview
N.ID: K22002214

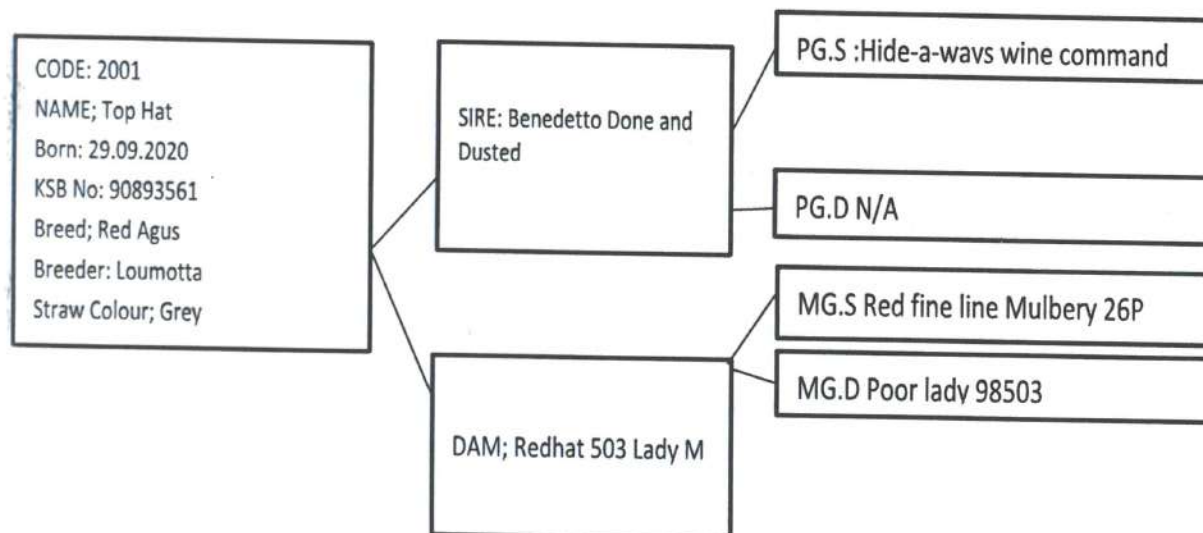
MGS: N/A

MGD: N/A

Qualities of Red Angus Breed

- Females are very fertile, have lots of Milk and great mothering ability.
- Bulls are highly adaptable and hardy with high libido and hybrid vigour.
- Steers have top beef quality and reach maturity at 14 months and live body weights of 800kg and over.

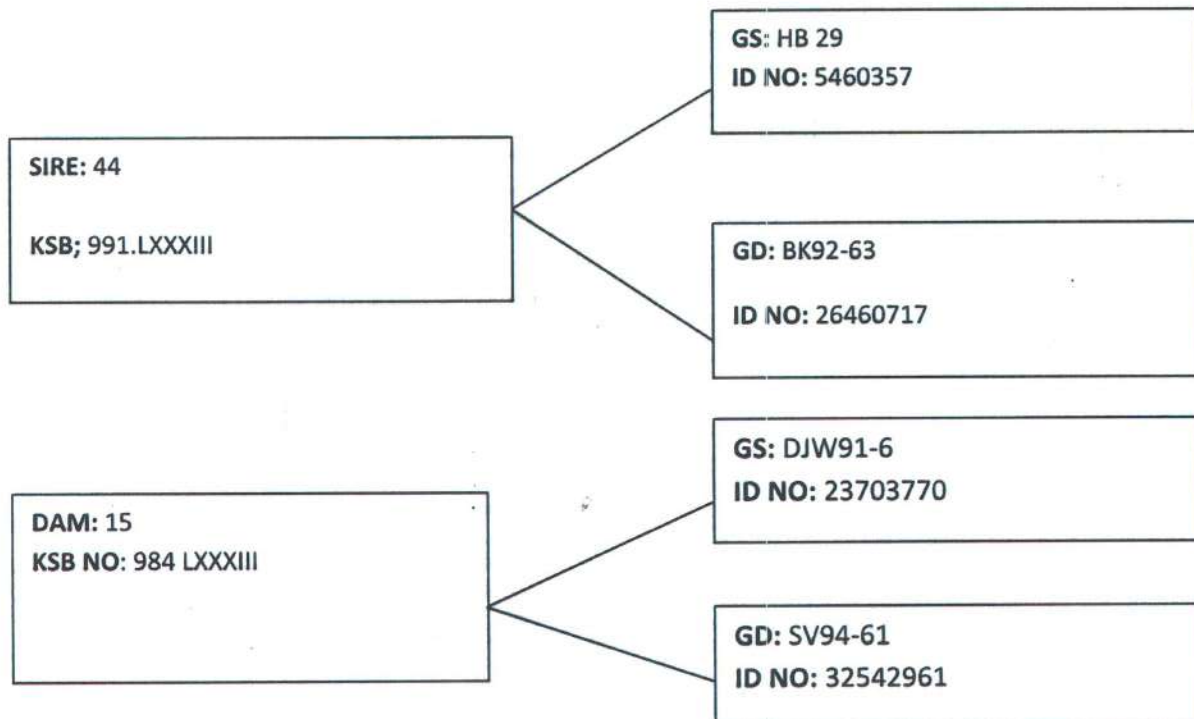
RED ANGUS BULL WITH SEMEN IN STOCK BUT IN CULLING LIST



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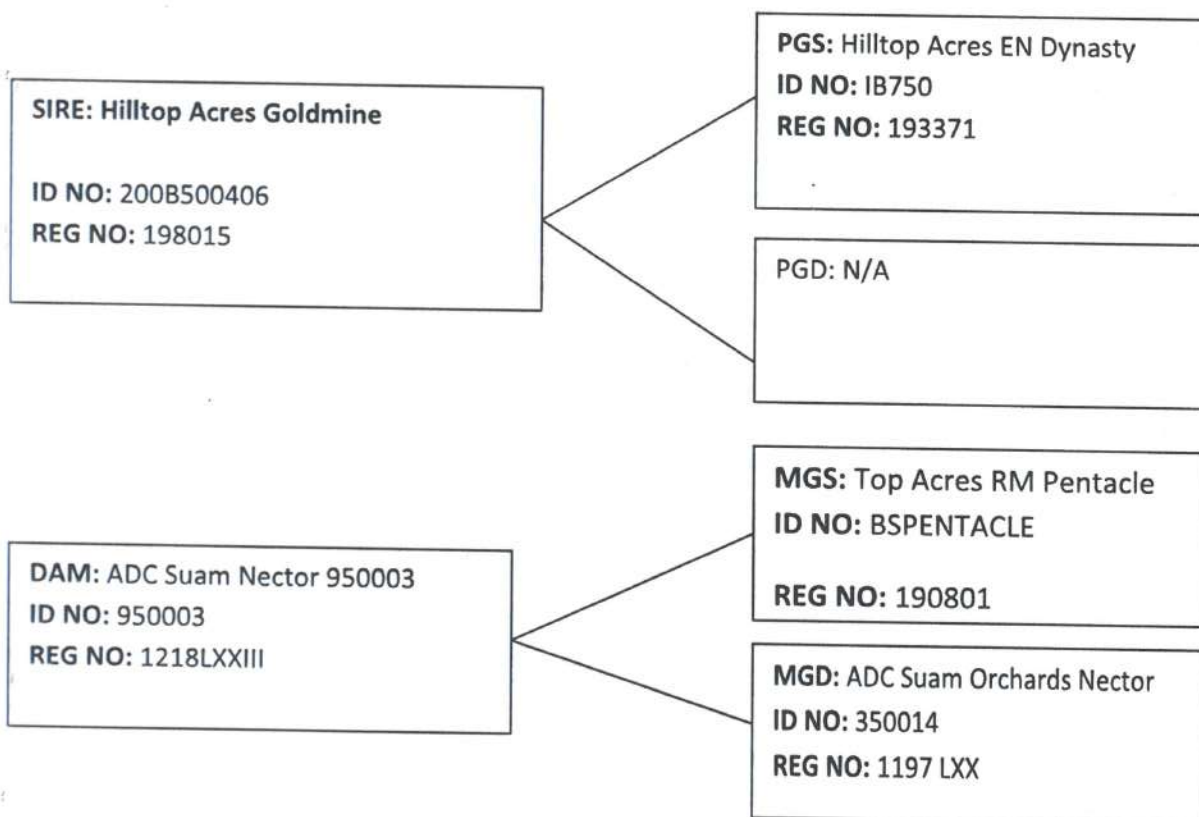
NAME: Santa Getrudes
CODE NO: 3000
DATE BORN: N/A
KSB NO: 103293767
STRAW COLOUR : Grey
BREED: Santa
BREEDER: Woragus LTD



Information on Santa Getrudis breed.

- It is an American beef breed of cattle.
- Bred over many Centuries from Zebu and European beef breeds.
- Females have very good mothering ability and temperament.
- Calves and weaners are fast growing attaining mature weight at 14 -16 months with live weights ranging from 750 – 1000 kg.
- Breed is very popular for crossbreeding Programmes.

NAME: Maclick
CODE NO: 4000
DATE BORN: 23.01.2019
KSB NO: 1296 LXXXIII
BREED: BROWN SWISS
BREEDER: ADC SUAM ORCHARDS
 Trans Nzoia



Information on the Brown Swiss breed

- It is an American breed bred mainly for milk but also for beef to a lesser extent
- It is a longevity breed, well adapted to varied climatic conditions with a well-balanced strong body formation.
- The breed is known for high protein content.

NAME; Upper Class
CODE NO: 5000
DATE BORN: 23.07.2019
KSB NO: 89927289
STRAW COLOUR; Grey
BREED: Hereford
BREEDER: Loheim



SIRE: WDW 1757 LOCHEIM XANADU
ID NO: WDW 17-57

MGS: BM ROMEO
ID NO: 12-20

PGD: N/A

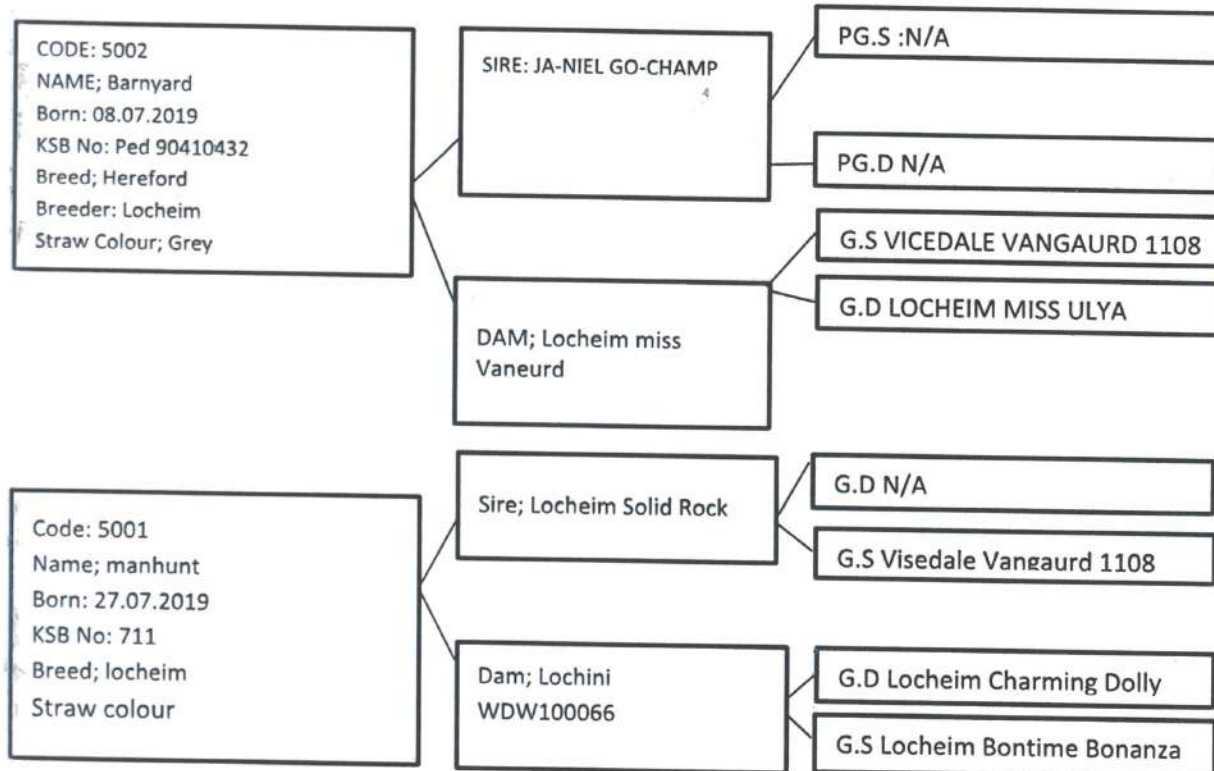
DAM: Loheim Upper Class
ID NO: K22002182
REG NO: 82778358

MGS: Loheim Big Bang 12085
ID NO: Bang 12085

MGD: Loheim WDW 100066
ID NO: WDW 100066
KSB NO: 71136899

Qualities of Hereford breed

- Females are known for superior fertility, ability to calve down easily and great temperament.
- Bulls are known for high breed vigour and adoptability
- Steers have good beef quality and reach maturity at 14-16 month with live body weights of 800kg and over
- The breed has a Trade mark of white face and hence easy to recognize.

HEREFORD BULLS WITH SEMEN IN STOCK BUT IN CULLING LIST

NOTES



ADC LIVESTOCK GENETICS CENTRE

List of Agents ,Contacts and Location

COUNTY	CITY/TOWN/ CENTRE	NAME OF AGENT	CONTACT PERSON	EMAIL ADDRESS	TELEPHONE NUMBER
Trans-Nzoia	Kitale	North Rift AI Services	Ms. Emma Malese	northrifta@yahoo.com	0711 287 275
	Kiminiini	Crown Royale Agrovet Provider	Dr. Wamalwa	drdwlibakhwa@gmail.com	0700 305 180
	Sibanga	NAHEP	M. Otota	ojaflat@yahoo.com	0723 263 203
Bungoma	Kimilili	Ruja Farm	Mr. Jaflet	oronejaflet@gmail.com	0722 588 327
	Bungoma	Bungoma County	Dr. Jairus		0710 152 435
Vihiga	Mbale	Romnic Agrovet & Vet Services	Dr. Romanos Injera	r.injera@gmail.com	0722 87 2090
	Chavakali	Chofumbo Agrovet Ventures	Mr. Samson Akivuma	-	0723 115 314
Kisumu	Kisumu	Aniworld Vet Clinic	Dr. Madsen Onsare	mardsen@aniworldvetclinic.co.ke	0726 326 110
	Kisumu	Kisumu County	Cyrrill Mwala	capitalromactld@gmail.com	0735 019 790
Kisii	Kisii	Enochem Agrovet	Mr. Enock Nyamwaro	enochemagrovet@gmail.com	0713 123 740
Nyamira	Nyansiongo	Borabu AI Services	Dr. Shem Mireri	shemmimeri@gmail.com	0722 724 224
Kericho	Brook	Rerimoi Agrovet	Mr. Joseph Bett	kipsangbett1961@gmail.com	0722 624 608
Uasin Gishu	Eldoret	Thorn Tree AI Services	Dr. K Shash	kashah2008@gmail.com	0721 821 555
Nakuru	Nakuru	Agrolink Suppliers Agency	Dr. S Ngigi	Sngigi72@gmail.com	0722 750 496
	Molo	Rabby AI Services	Rahab Mwangi	Mrahab31@gmail.com	0722 383 623
	Naivasha	Mawanda AI Centre	Francis Kahengeri	kahengeri1989@gmail.com	0711 332 497
Nyandarwa	Olkalao	County Focus Agrovet	Felista Gathoni	-	0721 712 756
	Nyahururu	Max Feed and Farm Inputs	Dr. Maina G	petergaitah@gmail.com	0722 261 532
Nairobi	Nairobi	Nairobi Veterinary Centre	Dr. Ndiritu	accounts@nairobiivet.co.ke	0729 852 658
Kiambu	Kiambu	El Emunah Enterprises	Catherine Wambui	stemrasupplies@gmail.com	0711 763 858
	Kiambu	Sepros	Dr. Christoper Mbugua	sepros@outlook.com	0722742705
	Githunguri	Dazi Vet Services	Zipporah Kagwe	scolahzippy@gmail.com	0798906616
	Thika	Thika Farmers Centre	John Kinuthia	thikafarmerscentre@yahoo.com	0724 411 658
Laikipia	Nanyuki	Fefasha Agrovet	Ms. Faith Kawira	fefashaagrovet@gmail.com	0723128375
Baringo	Kabarnet	Kapreal Vet Stockist	Dr. Ben Rotich	kplimohotmail@gmail.com	0714145660
	Eldama Ravine	Bamscos AI Service	Rojers Changwon		0711868994

ADC LIVESTOCK GENETICS CENTRE

List of Agents ,Contacts and Location

Kajiado	Ngong	Triton Agencies	Mr. S. Kariuki	triton681@gmail.com	0720617116
	Kajiado	Munki Agrovet	Dr. Edinah Ombogo		0724 912 833
Tharaka Nithi	Chuka	Hamozi Agrovet	Dr. Mureithi	hamozi@yahoo.com	0722648140
Muranga	Muranga	Dume Bora Agrovet	Margaret Nyambura	dumebiraagrovet@gmail.com	0748 722 868
Kirinyaga	Kerugoya	Ukulima Agrovet Suppliers	Dr. Mureithi K	Ukulimaagrovet16@gmail.com	0722 566 917
Nyeri	Nyeri	County Drug Store	Lincorn Miano Mwai	-	0721 140 982
	Othaya	Farm Focus Vet Services	Dr. Kimindi	-	0722 761 503
	Karatina	Farm Pride Agrovet	Dr. Kihara	-	0722 910 256
Embu	Embu	Hillam Vet Services	Mrs. Lydia Karimi	hiramsvet@gmail.com	0719 357 657
	Kianjokoma	Manases Mugendi AI Services	Manase Mugendi	manasemugendi@gmail.com	0725 270 994
	Meru	Meru Vet Clinic	Purity Gichuhe	Puritygaichungi19@gmail.com	0728 296 766
Meru	Ngubu	Meru Animal Health Sacco	Maurice Arithi	mahwgsacco@yahoo.co.ke	0725 332 004
	Maua	Nyambene Arimi Coop	Jeremiah Ntongai	Nyarimidairy2015@gmail.com	0721 871 893
Machakos	Machakos	Nairobi Veterinary Centre	Dr. Francis Ndiritu	accounts@nairobiivet.co.ke	072 9852 658
Kilifi	Malindi	Mjanaheri Farm	Mr. Mansour Said	mjanaherifarmLtd@gmail.com	0722 248 338
	Kilifi	Ndasaju Enterprise	Sarah Juma	-	0706 827 386
Bomet	Bomet	Kamureito Agrovet	Wesley Mutai	Wesleymutai81@gmail.com	0723 529 224
	Bomet	Bomet County	Dr. Kibet	sitneikibet@gmail.com	0723 847 454
Busia	Nambale	Orion Farm Care Enterprises	Dr. Odhiambo	Orionagrovet@gmail.com	0726 865 192
Nandi	Kapsabet	Kitilit Agrovet	James Kirwa	Kirwai49@gmail.com	0717541248
Elgeiyo Marakwet	Iten	Oasis Farmers point	Steve Koskei		0721257016
	Iten	Testai Agrovet	Philemon Tanui	tanuiphilemonkip@gmail.com	0723 380 534

LOCATION OF ADC. LIVESTOCK GENETICS CENTRE AGENTS

Scale 1: 2,500,000



Members Of The ADC. Livestock Genetics Centre. **Genetic Advisory Committee**

	Name of Member	Representing	Position in Committee
1.	Mr. Jimmy Brooks	Boran Cattle Breeders Society	Chairman
2.	Mr. Maina Muthuma	Jersey Cattle Breeders Society	Vice Chairman
3.	Dr. Maurice Cherogony	ADC Head Office	Member
4.	Dr. Michael Kyalo	Director of Veterinary Services	Member
5.	Mr. Michael Gachukia	Director of Livestock Production	Member
6.	Mr. Edward Ojode	ADC Regional Office	Member
7.	Dr. John W. Kabira	Ayrshire Cattle Breeders Society	Member
8.	Dr. Benson Inyangara	University of Nairobi	Member
9.	Mr. Victor Mbuthia	Holstein Friesian Cattle Breeders Society	Member
10.	Dr. Muchemi Kariuki	ADC Livestock Genetic Centre	Secretary

Mandate of the Committee

- (i) Development of guidelines for recruitment of Bull dams and bulls
- (ii) Recruitment of bulls to the Centre
- (iii) Developing guidelines for testing of Centre bulls
- (iv) Culling of Centre bulls



SERIAL NO.

0005008

REPUBLIC OF KENYA

MINISTRY OF LIVESTOCK DEVELOPMENT

DEPARTMENT OF VETERINARY SERVICES, KABETE
LIVESTOCK BREEDING SERVICES PROVIDER'S LICENCE

(Issued under Cap. 321, Crop Production and Livestock Ordinance; Cap. 364, The Animal Diseases Act and Veterinary Surgeons and Veterinary Paraprofessionals Act No. 29 of 2011)

To ADC Livestock Genetics Centre
Address P.O Box 917- 30200 Kitale Service Providers Registration No. Dr. Muchemi Kimani
KVB 728

You are hereby licensed to carry out the following breeding services (Tick/Cancel as appropriate):
Cattle AI services [] ; Goat AI services [] ; Other species AI services [] ; Cattle Embryo Transfer services [] ; Other species Embryo Transfer services [] ; Semen/Genetics Distribution services [✓] ; Semen/Genetics Production services [✓] ; Semen/Genetics importation [] ; Semen/Genetics Exportation [] .

Area of Service Provision: County Nakuru District Nakuru Location Nakuru

License conditions:

- (a) You are duly trained and qualified to be a breeding services provider as per the current regulations.
(b) The services shall be carried out by you and the licence is not transferable.
- The semen/genetics/collection center processes and handling facilities must be maintained in safe and hygienic conditions approved by DVS Kenya and in accordance with OIE Terrestrial Animal Health Code and International Embryo Transfer Society standards.
- Premises, genetics, facilities and processes shall be subject to regular inspection and approval by officers appointed by the Director of Veterinary Services.
- Sample semen may be required from time to time by such officers for quality examination and must be availed at the cost of the owner.
- The semen/genetics to be sold/used must have been collected from an approved collection center or imported from an approved source under license from the Director of Veterinary Services.
- The insemination/transfer/distribution/collection must be recorded on an approved format for ease of farm records, reporting and traceability. This format and report must be sent to the area Veterinary Officer before the 10th of every month. Please see the recording format and other expectations at the back of this licence.
- Licence fees chargeable shall be communicated by the Director/Minister responsible in the Kenya Gazette.

Valid up to 31st December, 2024 Fee Paid KSh. 1,500 Receipt No. 5698555

Name, Signature and Official Stamp of Licensing Officer: Dr. Leonida Omondi
For: Director of Veterinary Services

Copies: Director of Veterinary Services
Area Veterinary Officer in-charge

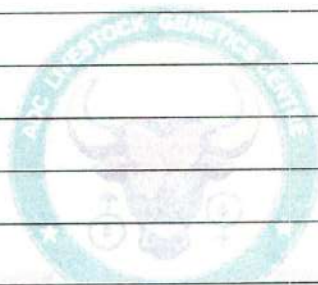
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ADC LIVESTOCK GENETICS CENTRE

"EXCELLENCE IN BREEDING"



FOR MORE INFORMATION CONTACT

ADC LIVESTOCK GENETICS CENTRE P. O BOX 917 - 30200 KITALE

E-mail: livestockgenetics@adc.go.ke Tel No: 0202500036

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