

Jersey Genomic Evaluation

SA Stud Book
January 2026

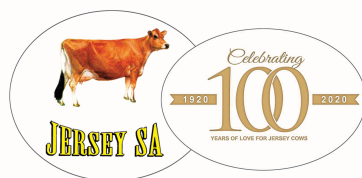
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SA STAMBOEK
STUD BOOK



CERTIFICATE
OF QUALITY
Valid up to
October 2029



LOGIX

Herd nr 399322



Genomic EBVs (GEBVs)



SA Stud Book strives to stay abreast of the latest scientific and technological developments. A Genomic Evaluation has therefore been developed for the SA Jersey breed, where genomic data are now also included as a source of information in the genetic evaluation. Animals that were genotyped through SA Stud Book's Genomic Selection Service, are indicated by the accompanying logo in the Report. Currently mostly older animals have been genotyped, which is essential to establish the relationship between SNP markers and breeding values. This means that if a young animal has been genotyped, more information is available for estimation of its breeding values, therefore the breeding values can be estimated more reliably, especially those of complex traits like fertility and longevity. The SA Jersey breed is one of the first dairy cattle breeds in Africa to receive GEBVs, based on measurements in the SA environment. This ensures that the expression of genes in the SA environment is captured and that the GEBVs are established on the genetic parameters of the SA population. This has been made possible mainly through funding of the *Dairy Genomics Program*.



Another benefit of genomic analyses is the accurate verification of parentages, based on more than 50 000 SNP markers. If both the animal and parent have genomic tests, parentage as recorded on Logix, can be verified. The top block refers to the sire and the bottom block to the dam of the animal. This is indicated as follows in the Report:



Parent does not have a genomic test. Parentage is not verified.



Both animal and parent have genomic tests, and the parentage is verified.



The genomic test indicates that there is a conflict in the parentage, *i.e.* the parentage is not correct.

Possible reasons:

1. The parentage was incorrectly recorded on Logix. Genomic information can be applied to indicate the correct parent, if that parent had also been genotyped. If the breeder of the animal can confirm that the suggested parent was also on the farm/ semen of bull was also used at the time of mating, the breeder should correct the parentage *via* the Breed Society on Logix.
2. The wrong biological sample was submitted for the genomic test. (Please ensure that biological samples are collected and labelled correctly, as the genomic test is very precise). In this case, the test should be repeated.

In the Genomic Evaluation relationships amongst the animals are adjusted according to the genomic information. It is therefore the breeder's responsibility to correct conflicting pedigree

information on Logix. The effect of correction of parentages on the estimation of breeding values, range from mild to drastic. If the correct and conflicting parents are, for example, closely related, the effect could be minimal. Similarly the effect will be minimal when the animal already has EBVs of high accuracy, *i.e.* has many measured progeny that contributed to the estimation of its breeding values, as is the case with most of the animals tested up to date. However, if the correct and conflicting parents differ genetically, or the animal is still young (its breeding values are mostly determined by its parent average), the effect could be much larger. It is in the interest of the breeder, the breed and the genomic programme to have correct recorded parentages as far as possible. For any questions – and if you would like to know if the genomic test indicated another parent – please contact Dr Bernice Mostert at bernice@studbook.co.za.

MACE Breeding Values

Young foreign AI-bulls' MACE (international) breeding values are still blended with their SA EBVs until the reliability of the bulls' EBVs, based on their SA daughters, reach 80%. Thereafter their EBVs are based solely on their SA daughters' information (measurements and genotypes). EBVs of young SA bulls that do not have daughter information, as well as those of heifers, are also based on their AI-sires' MACE EBVs.

Selection Indices

To simplify selection, different (G)EBVs are combined in **selection indices**, *i.e.* the SAINET (total merit index), FMI (Fluid Merit Index) and CYI (Cheese Yield Index). In these indices the (G)EBVs are combined in optimal proportions, according to the specific market that is being served. Proportional contributions to the indices are indicated in the table.

	SAINET	FMI	CMI
Milk	7	9	-18
Butterfat	14	9	18
Protein	14	27	27
Udder Health	20	15	10
Fertility	15	15	15
Herd Life	5	12.5	10
Udder	12.5	6.25	10
Body	8.75	4.375	7
F&L	3.25	1.875	3

Use www.sadairybulls.com, SA Stud Book's search engine, to view genetic profiles of specific bulls or groups of bulls. All (G)EBVs are expressed on the SA base, which is directly comparable to the (G)EBVs of your herd.

General Selection Guidelines

Production

Health

Fertility

Herd Life

Indices

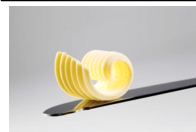
Traits for which breeding values (EBVs) are estimated

Milk (kg)



Milk Production

Butterfat (kg)



Bfat Production

Protein (kg)



Prot Production

Bfat & Prot %



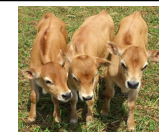
Solid percentages

Somatic Cell Score



Infection Resistance

Fertility



Calving Interval

Longevity



Survival to 4th calving

SAINET



Combination of EBVs

	Milk Production	Bfat Production	Prot Production	Percentages	Somatic Cells	Calving Interval	Func. Herd Life	SAINET
Unit	kg	kg	kg	%	Score	Days	Std Deviations	Std Deviations
High EBV	Higher milk production	Higher bfat production	Higher prot production	More solids	More susceptible	Less fertile	Longer herd life	More economic
Low EBV	Lower milk production	Lower bfat production	Lower prot production	Less solids	Less susceptible	More fertile	Shorter herd life	Less economic
Optimum EBV	Higher	Higher	Higher	Higher	Lower	Lower	Higher	Higher

Linear Traits

Udder	FUA Fore Udder Attachment Vooruier aanhegting	RUH Rear Udder Height Agterbene hoogte	RUW Rear Udder Width Agteruier breedte	UC Udder Cleft Uierspleet	UD Udder Depth Uierdiepte	FTP Front Teat Placement Voorspeenplasing	RTP Rear Teat Placement Agterspeenplasing	TL Teat Length Speenlengte
High EBV	Strong	High	Broad	Deep	Shallow	Inside	Inside	Long
Low EBV	Loose	Low	Narrow	None	Deep	Wide	Wide	Short
Optimum EBV	High	High	High	Intermediate High	Intermediate	Intermediate	Intermediate	Intermediate

Body	WH Wither height Skofhoogte	CW Chest width Borsbreedte	BD Body depth Liggaamskapasiteit	DS Dairy strength Suivelsterkte	RA Rump angle Kruishelling	TW Thurl width Draaibeenwydte
High EBV	High	Broad	Deep	Strong	Low	Wide
Low EBV	Low	Narrow	Shallow	Weak	High	Narrow
Optimum EBV	Intermediate	Intermediate	Intermediate	Intermediate	Intermediate	Intermediate

Feet and Legs	RLS Rear Legs Side View Agterbene Sykant	FA Foot angle Hoefhelling	RLR Rear Legs Rear View Agterbene Agter	BS Bone Strength Beensterkte
High EBV	Sickled	Deep	Square	Strong
Low EBV	Straight	Shallow	Cow hocked	Weak
Optimum EBV	Intermediate	Intermediate	Intermediate	High

General Selection Guidelines

Milk, Butterfat and Protein Production

EBVs for these traits enable breeders to increase the milk, butterfat and protein yields of their herds by identifying high potential cows and heifers to stay in the herd, while low potential cows and heifers can be sold/culled. Selection on production traits alone, however, results in a decline in solid percentages, fertility and longevity, while resistance to mastitis will also deteriorate.

Butterfat and Protein Percentages

EBVs for the percentage traits indicate the amount of butterfat or protein relative to that of milk. Never select on percentage EBVs alone, as high percentage EBVs might also be due to low milk volumes. The percentage of solids in the herd can be increased by selecting for higher butterfat and protein EVBs, while keeping the genetic level of milk production constant.

Calving Interval

These EBVs indicate how much longer (positive EBVs) or shorter (negative EBVs) an animal's calving interval is in comparison to the average of the base cows (cows born in 2005). A penalization is also applied in the genetic evaluation for cows with prolonged lactations without subsequent calving dates, therefore cows that struggles to become pregnant. Smaller EBVs are desirable and indicates more fertile animals.

Somatic Cell Score

Low EBVs for Somatic Cell Score are an indication of a cow's genetic ability to resist infections, eg. mastitis. These breeding values are expressed as a score on the logarithmic scale. Smaller EBVs are therefore desirable.

Functional Herd Life

EBVs for Functional Herd Life are expressed as relative indices with average the average of the base cows set to 100 and a standard deviation of 12. Animals with EBVs of 112 are therefore 1 standard deviation unit above the average, while EBVs of 76 are 2 standard deviation units below the average. These EBVs are based on the survival of cows up to the 4th calving.

Linear Type Traits

EBVs are mostly intermediate, meaning that both extremes are undesirable. They are expressed as relative indices, with 100 as average of the base cows and 12 as standard deviation. Selection for these traits ensures functional animals that will stay in the herd and can therefore be seen as indirectly selection for longevity.

Efficiency Index (EFI)

Genetic efficiency is determined by expressing the Body Weight Composite (BWC) in relation to the solid yield of the cow:

$$EFI = (0.41 * \text{Prot EBV}) + (0.335 * \text{BFat EBV}) + (0.03 * \text{Milk Density}) - (0.225 * \text{BWC})$$

$$\text{waar Milk Density} = -(\text{Milk EBV} - ((\text{BFat EBV} + \text{Prot EBV}) / 0.032)) \text{ and}$$

$$\text{BWC} = (0.23 * \text{WH}) + (0.15 * \text{CW}) + (0.19 * \text{BD}) + (0.10 * \text{TW}) - (0.33 * \text{DS})$$

Abbreviations

Prod	Production
UHealth	Udder Health
FHL	Functional Herd Life
ICP	Intercalving Period
BWC	Body Weight Composite
EFI	Efficiency Index
FMI	Fluid Milk Index
CYI	Cheese Yield Index
SAINET	Totale Merit Index

Inclusion of Data

Data has to conform to the following specifications to be included :

Age restrictions

Lac1 : 15 – 36mths
Lac2: 26 – 53 mths
Lac3: 38 – 67mths

Production restrictions

Milk : 2 -70kg
BF% : 2 – 12%
Prot% : 2 – 6%

Test-day Records

1st test within 70 days after calving
No interval longer than 100 days
Only 1 interval between 75 and 100 days

At least one parent should be known

The data used in this evaluation has been obtained from LOGIX, as supplied by breeders. Everything possible had been done to present the information correctly. SA Stud Book does not take any responsibility for the use and interpretation of the information from this publication.

SINGLE-GENE TRAITS

- Genes mutate or change. The most common form of a gene, is called the original gene or 'wild type'. Some genes have many different variants, but an animal can only have 2 of the variants, as one copy is received from the sire and the other from the dam. These genes can be the same variant (homozygous), or different variants (heterozygous).
- If the animal is heterozygous, one gene may dominate (animals with a polled gene and a horned gene will be polled because polled is dominant).
- Traits are rarely 100% influenced by a single gene; there are usually interactions with other genes that may (slightly) alter the trait.

Explanation of information on the report:

Breed Fraction

Indication of the animal's breed purity with regards to 12 bovine breeds that are genotyped in South Africa.

% Homozygosity

Percentage markers (SNPs) that are similar as received from the parents and therefore an indication of genetic diversity.

DGAT1

A gene that increase butterfat production and butterfat- and protein percentages, while decreasing milk- and protein production.

Important Information

SA Stud Book and/or the LOGIX system distance itself from any errors which are beyond its control and cannot be held liable for any such errors. SA Stud Book and the LOGIX system only publishes the information at its disposal and assumes that sampling on the farm, handling of the samples and the actions in the laboratory were performed correctly.

Polled and Horned status

The Celtic gene is dominant for polled.

- PcPc: The animal breeds pure for polled. This means that the animal received a polled gene from both its parents and can only transmit the polled gene to its offspring.
- PcH: The animal is polled, but carries the horn gene, because the polled gene (Pc) is dominant over the horn gene (H). It can transmit either a polled or horned gene to its offspring.
- HH: The animal breeds pure for horns. It can only transmit horn genes to its offspring.
- The exact inheritance of 'Scurs' is still unknown.

Beta-Casein composition of milk

Several variants of the gene for beta-casein in milk exists. The most common are the A1- and A2-variants, which are co-dominant. For pure A1-milk the cow therefore has to be A1A1, and for A2-milk she has to be A2A2, with similar quantities of A1- and A2-milk being produced by cows having the heterozygous genotype (A1A2). The A1-variant is associated with higher butterfat- and protein percentages, while the A2-variant has a positive impact on milk- and protein production and is considered to be more healthy.

Kappa-Casein composition of milk

Important in the production of cheese. It forms about 13% of the protein in milk. and influences milk clotting and cheese yield as it is a stabilizing factor that determines how well and fast the milk coagulates. Two different forms of Kappa-Casein are tested for, with 3 different genotypes that can therefore occur depending on the variants that were carried over by the parents: AA, AB or BB. These genotypes produce different forms of Kappa-Casein in the milk which influences the quality of the cheese. Cows with BB-genotypes produce milk with higher levels of fat and protein that clots more quickly

and produce the highest cheese yield and is therefore the most desired genotype.

Beta-Lactoglobulin (LGB)

Associated with traits of economical importance in cows relevant to milk composition, quality, yield as well as cheese production. LGB represents around 50% of the whey protein and 12% of the total milk protein of dairy cows. BB-genotypes are associated with milk quality (solids), while AA-genotypes are associated with milk production.

Yellow Milk Fat Variant

A recessive gene, which increase β -carotene, a precursor of Vit A, in milk and results in yellow colouring of the milk.

BLAD (Bovine Leukocyte Adhesion Deficiency)

An unwanted, recessive gene where affected calves often have severe ulcers in the mouth, teeth loss, chronic pneumonia and diarrhoea. Death often occurs at a young age due to infections.

DUMPS

(Deficiency of Uridine Monophosphate Synthase)

A lethal, recessive gene where affected calves are aborted around day 40 of pregnancy. The affected embryos are often resorbed during the first 2 months of gestation, leading to more services per calving and longer than normal calving intervals.

Jersey Haplotype 1

A lethal recessive gene where calves, homozygous for the mutation, are aborted before 60 days of gestation. Mating of two carriers will have a 25% probability to produce lethal progeny.

Genetic Windows

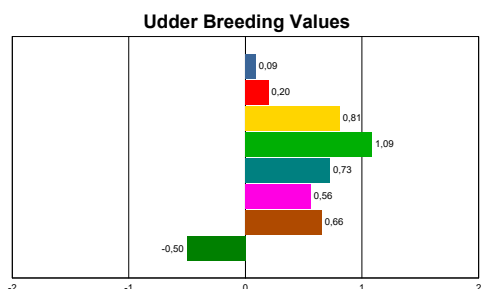
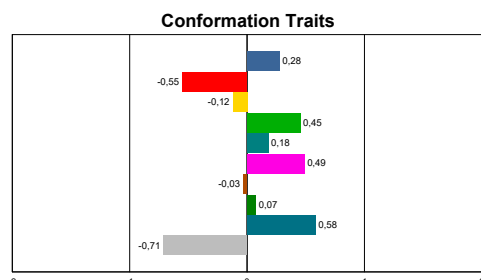
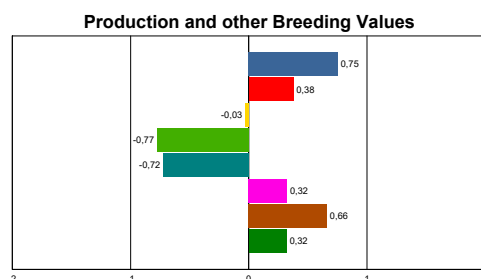
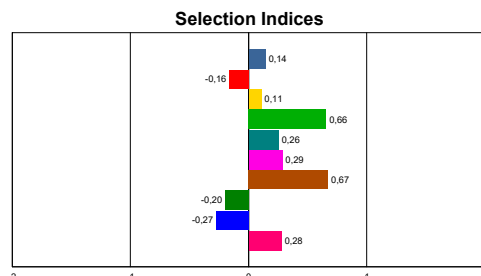
Base Year: 2020

Interpretation:

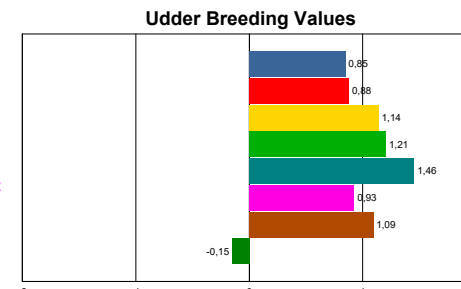
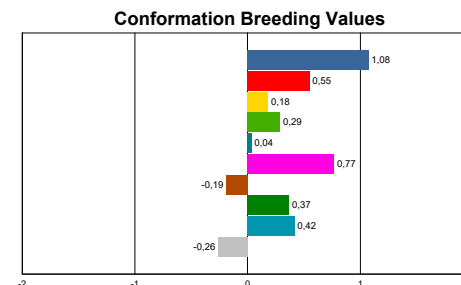
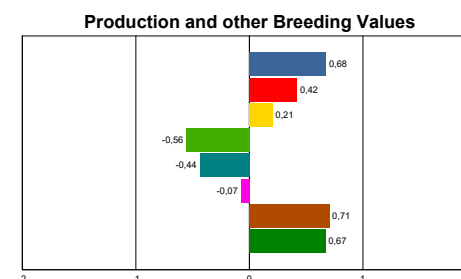
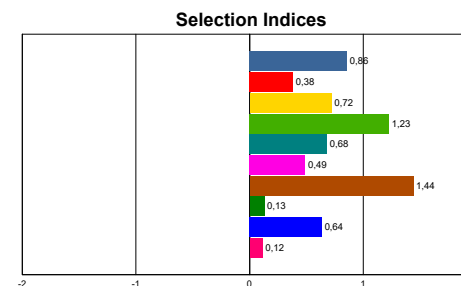
1. Genetic Windows indicate the average of the active animals in the herd relative to the average of the breed.
2. The average of all the active animals in the breed (cows, heifers and bulls) is set as zero and the deviation of the herd's cows, heifers, sires of cows and sires of heifers from the breed average are expressed in standard deviation units (SDU).
3. This means that approximately 67% of the animals will lie within -1 and +1 SDU from the average, 95% between -2 and +2 SDU and 99% between -3 and +3 SDU because EBV's are normally distributed.
4. Example: If the average of the cows of the herd's Production (combination of milk, butter fat and protein) is -0.5, it means that the active cows of the herd is half an SDU below the average of the breed.
5. Example: If the average Calving Interval of the sires of the active cows in the herd is 1.0, the bulls used in the herd is 1 SDU higher (worse) than the breed average.
6. It is more favourable for Somatic Cell Score and Calving Interval to be below breed average.
7. Deviations from the average can be inaccurate if the number of animals on which it is based is low.

Note : The higher the Body Weight Composite (BWC), the heavier the cow

Cows with measurements

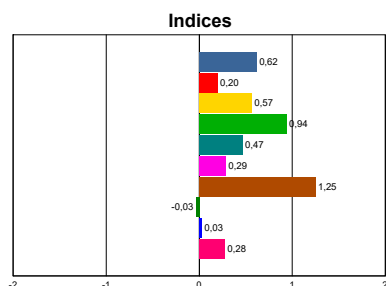


Sires of Cows



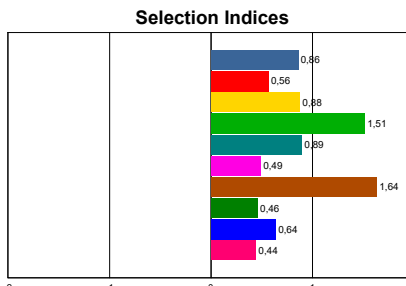
Genetic Windows

Heifers

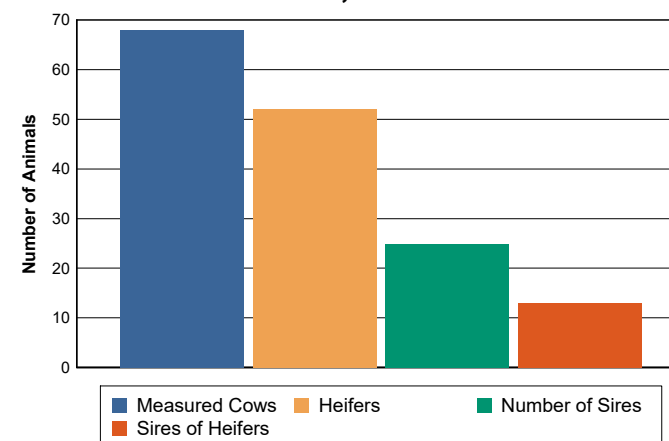


SAINET
CYI (Cheese Yield Index)
FUI (Func. Udder Index)
FTI (Func. Type Index)
FMI (Fluid Milk Index)
Body
Udder
Feet & Legs
Body Weight Composite
Efficiency Index

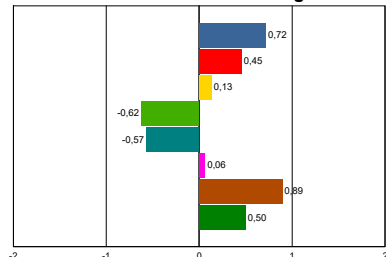
Sires of Heifers



Number of cows, heifers and sires

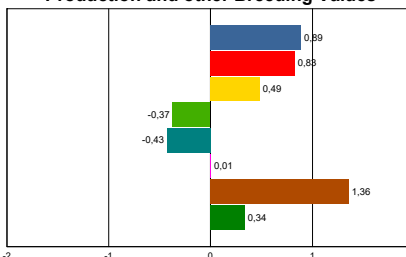


Production and other Breeding Values

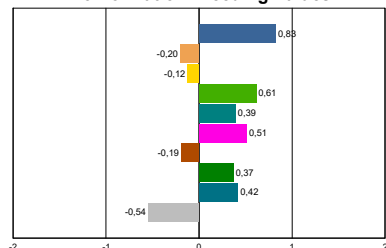


Milk
Protein
Butterfat
Prot%
Bfat%
Somatic Cells
Calf Interval
HerdLife

Production and other Breeding Values

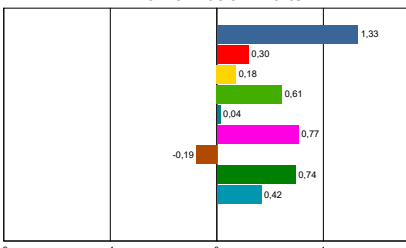


Conformation Breeding Values

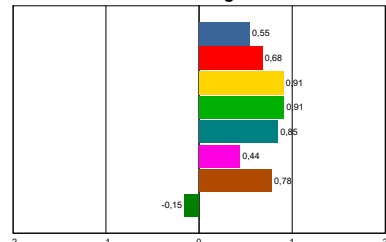


WH: Withers Height
CW: Chest Width
BD: Body Depth
DS: Dairy Strength
RA: Rump Angle
TW: Thurl Width
RLS: Rear Legs Side
FA: Foot Angle
RLR: Rear Legs Rear
BS: Bone Structure

Conformation Traits

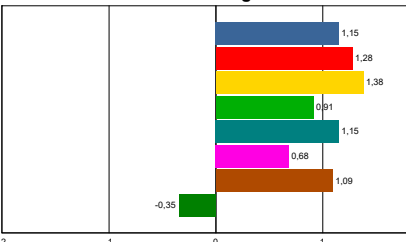


Udder Breeding Values



UD: Udder Depth
FUA: Fore Udder Att.
RUH: Rear Udder Height
RUW: Rear Udder Width
UC: Udder Cleft
FTP: Front Teat placemnt
RTP: Rear Teat Placemnt
TL: Teat Length

Udder Breeding Values



Nr of Cows per Age Group

	Heifers	Lac 1	Lac 2	Lac 3	Lac 4+
Number	52	26	16	12	14

Jersey

GENETIC RANKING OF THE HERD WITHIN THE ACTIVE BREED

Trait	Top 5%	10%	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	Bottom 95%
Melk	515.00	395.00	319.00	262.00	213.00	172.00	133.00	96.00	61.00	27.00	-5.72	-37.00	-73.00	-110.70	-151.00	-195.81	-252.00	-329.00	-444.61
BVet	26.80	20.20	16.60	14.00	11.90	10.00	8.20	6.60	5.00	3.50	2.00	0.40	-1.20	-2.80	-4.50	-6.70	-9.00	-12.30	-17.80
Prot	17.00	13.50	11.10	9.30	7.80	6.50	5.30	4.20	3.10	2.00	0.90	-0.20	-1.40	-2.60	-3.90	-5.30	-7.20	-9.60	-13.50
BV%	0.52	0.40	0.32	0.26	0.21	0.16	0.13	0.09	0.05	0.02	-0.01	-0.04	-0.07	-0.11	-0.14	-0.18	-0.23	-0.30	-0.40
Prot%	0.19	0.15	0.12	0.10	0.08	0.07	0.05	0.04	0.03	0.01	0.00	-0.01	-0.03	-0.04	-0.06	-0.07	-0.09	-0.12	-0.17
SCS	-22.24	-18.17	-15.38	-12.96	-10.98	-9.18	-7.46	-5.86	-4.34	-2.80	-1.26	0.24	1.80	3.41	5.16	7.06	9.55	12.70	17.49
TKP	-7.90	-6.20	-5.00	-4.20	-3.50	-2.80	-2.20	-1.60	-1.10	-0.60	0.00	0.60	1.20	1.90	2.60	3.40	4.40	5.70	7.70
KudLewe	121.00	117.00	115.00	113.00	111.00	110.00	108.00	107.00	106.00	104.00	103.00	102.00	100.00	99.00	97.00	95.00	93.00	90.00	85.00
LGI	105.66	104.61	103.91	103.36	102.93	102.53	102.17	101.80	101.45	101.10	100.74	100.36	99.94	99.49	99.01	98.48	97.84	96.96	95.53
DTI	110.95	108.70	107.20	106.00	104.95	104.20	103.45	102.70	102.10	101.35	100.75	100.00	99.25	98.50	97.60	96.70	95.50	93.85	91.30
LIGGAAM	108.00	106.00	105.00	104.00	104.00	103.00	103.00	102.00	101.00	101.00	100.00	100.00	99.00	99.00	98.00	97.00	96.00	95.00	92.00
UIER	108.00	107.00	106.00	105.00	104.00	103.00	103.00	102.00	102.00	101.00	100.00	100.00	99.00	98.00	97.00	96.00	95.00	94.00	92.00
H&B	110.00	108.00	107.00	106.00	106.00	105.00	104.00	103.00	103.00	102.00	101.00	100.00	99.00	98.00	97.00	96.00	95.00	93.00	91.00
SAINET	107.82	106.59	105.74	105.01	104.37	103.81	103.26	102.73	102.21	101.69	101.15	100.61	100.05	99.41	98.75	98.03	97.20	96.11	94.50
FMI	109.06	107.58	106.56	105.75	105.06	104.40	103.77	103.17	102.57	101.98	101.39	100.77	100.13	99.46	98.74	97.97	97.07	95.84	94.08
CYI	110.70	108.64	107.31	106.36	105.51	104.76	104.05	103.38	102.73	102.06	101.40	100.70	99.98	99.21	98.39	97.52	96.48	95.14	93.06

The green blocks indicate where the herd ranks within the active breed for each trait/selection index.

Genetic Levels of Cows and Heifers

	Cows and Heifers		Cows		Heifers	
	Herd	Breed	Herd	Breed	Herd	Breed
Nr cows	120	42030	68	23602	52	18428
Avg. Inbreeding	8.78	7.23	8.34	7.02	9.37	7.48
Nr >6.25% inbred	117	26758	65	13872	52	12886
Breeding Values (EBVs)						
Milk	252	33	257	16	246	54
Butterfat	4.2	3.7	3.3	0.9	5.5	7.3
Protein	5.8	1.9	5.5	0.6	6.2	3.6
Butterfat %	-0.15	0.04	-0.17	0.00	-0.12	0.08
Protein %	-0.06	0.01	-0.07	0.00	-0.06	0.03
Somatic Cells	-0.02	-2.69	1.37	-0.70	-1.83	-5.25
Calf Interval	3.36	-0.37	2.87	-0.46	4.00	-0.25
Herdlife	108.2	103.9	107.4	103.4	109.3	104.5
Selection Indices						
SAINET	102.9	101.5	102.0	100.3	103.8	103.2
CYI	102.2	102.0	101.5	100.6	103.2	103.9
FMI	103.5	101.8	102.9	100.7	104.2	103.5
FTI	103.1	100.7	102.5	99.9	104.0	101.9
FUI	103.0	101.4	101.5	99.9	104.8	103.6
Body	101.9	100.6	101.5	100.2	102.4	101.2
Udder	105.3	100.5	104.4	99.5	106.5	102.0
Feet & Legs	100.2	101.2	99.7	100.3	100.8	102.6
BWC	100.5	100.9	99.9	100.5	101.3	101.6
EFI	102.8	101.3	102.8	100.3	102.7	102.7

The average breeding values and indices of the cows and heifers currently in the herd and breed as on 14 January 2026

Genetic Levels of Bulls

	Bulls Used	
	Herd	Breed
Nr of bulls	34	1076
Avg. Inbreeding	8.33	7.50
Nr >6.25% inbred	31	767
Breeding Values (EBVs)		
Milk	251	63
Butterfat	7.6	2.5
Protein	6.6	2.2
Butterfat %	-0.09	0.00
Protein %	-0.05	0.00
Somatic Cells	-2.32	2.24
Calf Interval	4.16	1.09
Herdlife	110	103.0
Selection Indices		
SAINET	104.7	100.6
CYI	104.3	101.0
FMI	105.0	100.7
FTI	105.1	101.0
FUI	105.5	99.8
Body	102.3	100.9
Udder	108.2	101.0
Feet & Legs	102.6	101.0
BWC	103.2	100.4
EFI	102.3	101.2

The average breeding values and indices of bulls in the herd and breed.

Jersey

- Inbreeding primarily leads to decreased fertility and low survivability of calves.
- The effects of inbreeding can be observed from 6.25% onwards.
- It is therefore highly recommended to record pedigree information as accurately and completely as possible and to use a selection programme for selection of unrelated bulls.
- Incomplete or incorrect pedigree information can be reported to SA Stud Book. Inbreeding is dependent on pedigree information. Conventional methods for the Calculation of inbreeding coefficients usually assume that unknown parents are unrelated. However, this is usually far from the truth. An algorithm is used for the calculation of inbreeding, where the average inbreeding coefficient is assigned to unknown parents based on the generation in which they were born. This result is a more accurate reflection of inbreeding of the herd and breed.

Inbreeding Levels for Specific Matings

Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level (%) *	% Rate / Year
2008 - 2025	9.24	0.15
Recommendations:	< 6.25	< 0.1 - 0.2

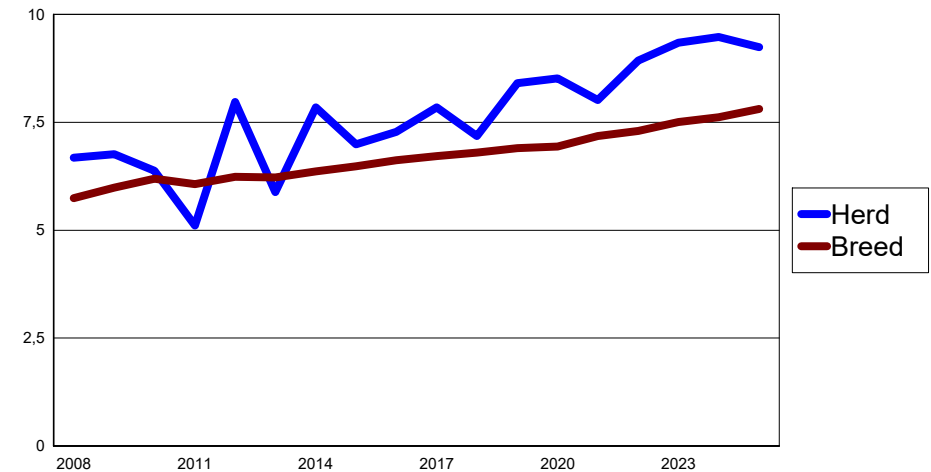
* Of the last birth year

Pedigree Information

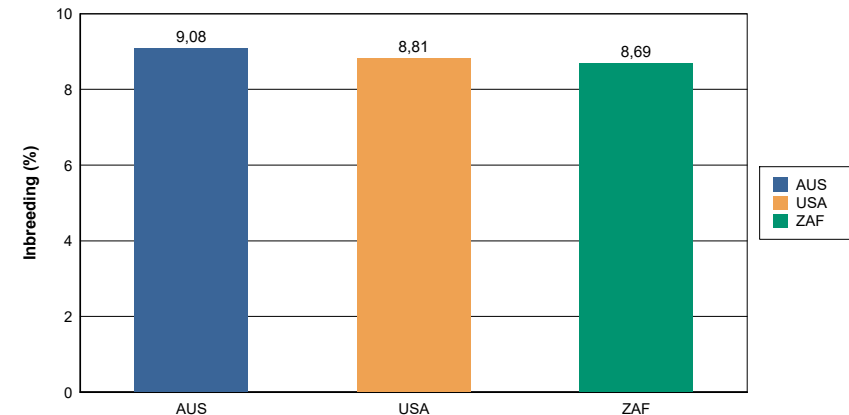
	Number	%
Known Sires	120	100
Known Dams	118	98

Please note: Inbreeding is under-estimated when pedigree information is incomplete.

Inbreeding: Herd vs Breed

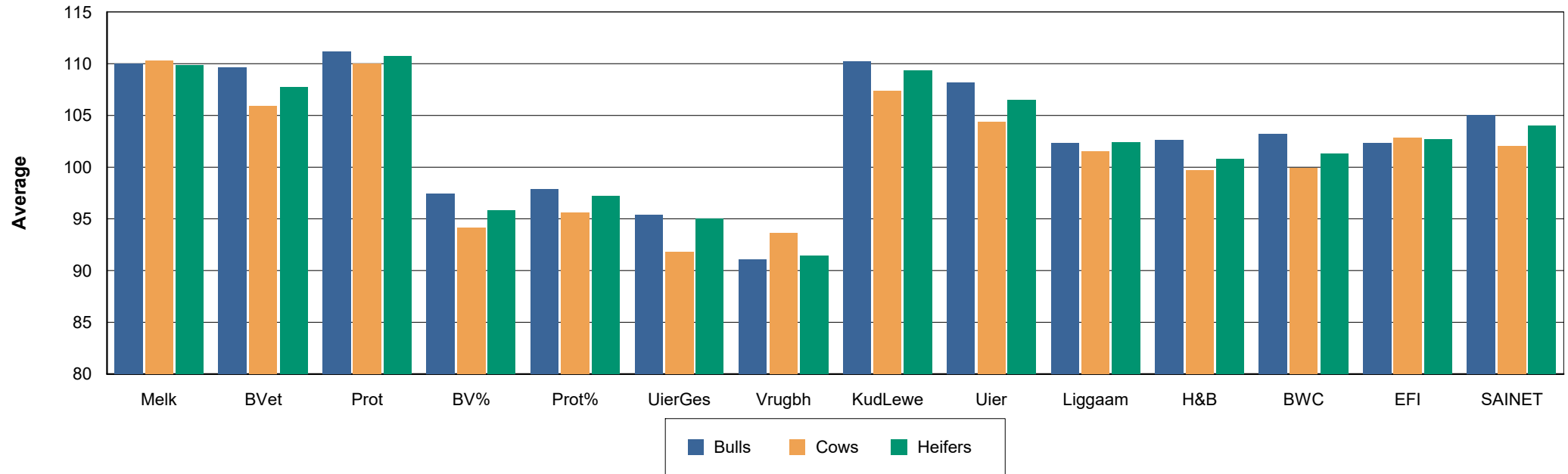


Average Inbreeding per Country of Sire



Jersey

Genetic Levels of the Herd



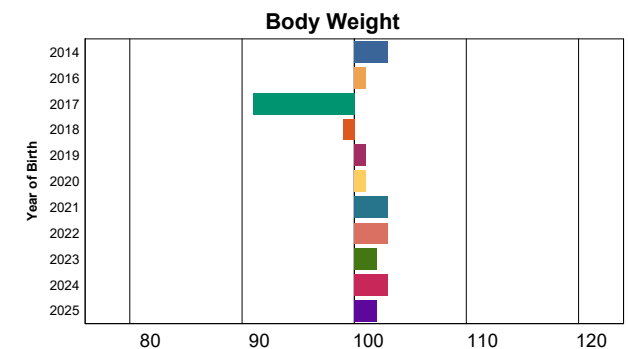
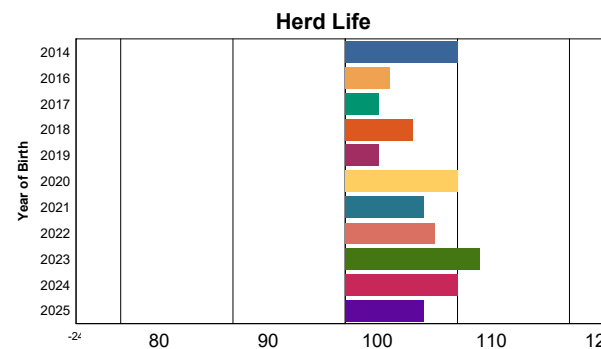
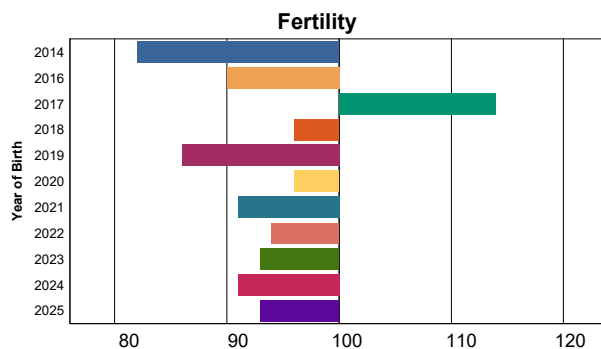
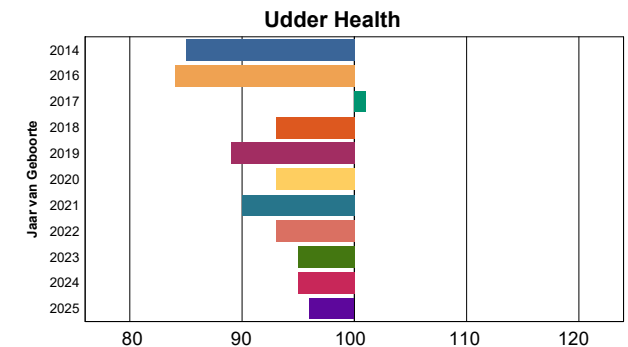
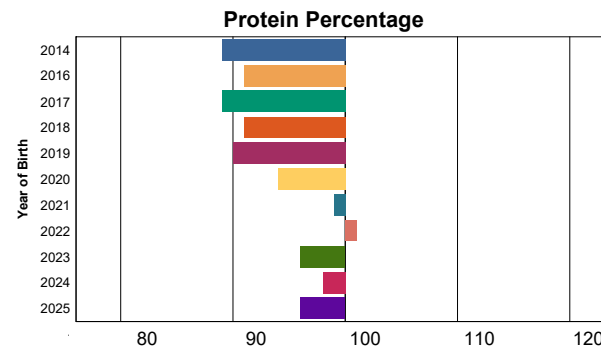
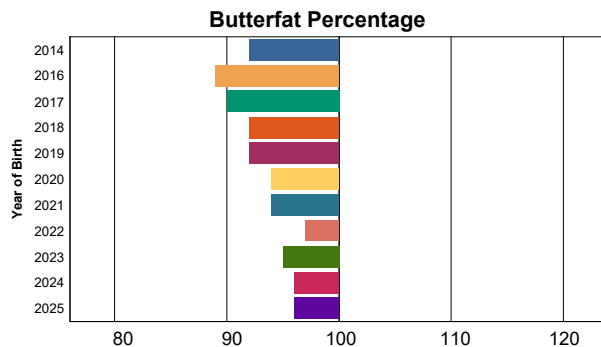
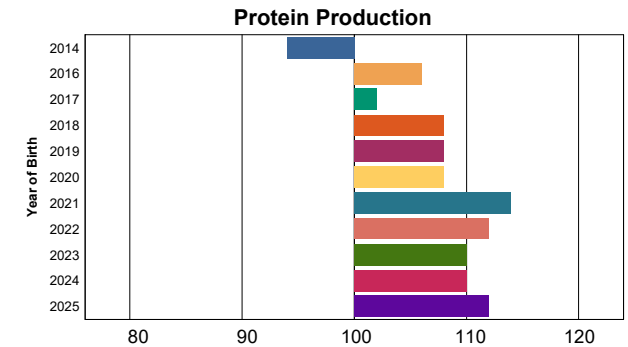
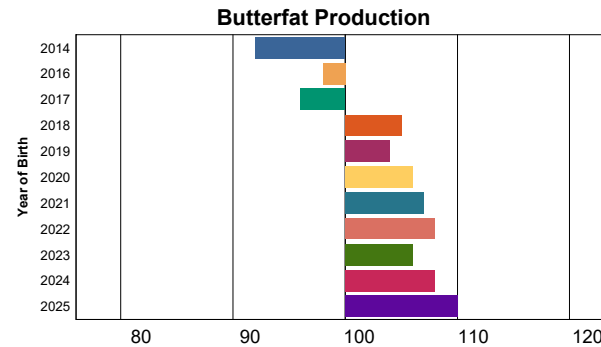
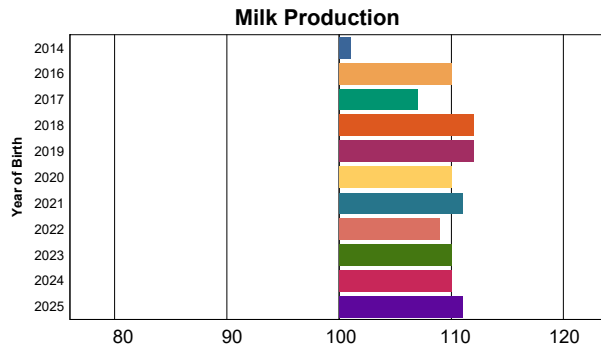
Jersey

Genetic Averages of Active Cows per Lactation Group

Trait	Heifers		Lactation 1		Lactation 2		Lactation 3		Lactation 4+	
	Herd	Breed	Herd	Breed	Herd	Breed	Herd	Breed	Herd	Breed
Milk	109,9	103,3	109,2	102,7	111,2	102,5	110,8	101,8	110,8	101,2
Butterfat	107,7	109,3	108,2	106,0	106,4	104,1	104,3	103,6	102,6	102,4
Protein	110,7	107,8	111,6	106,0	111,2	105,1	108,4	104,3	107,0	103,0
BF%	95,8	103,9	96,8	101,8	93,4	100,6	92,3	100,9	91,2	100,6
Prot%	97,2	105,0	99,5	103,6	95,8	102,6	92,7	102,8	90,7	102,0
UdderHealth	95,0	98,3	92,6	96,2	92,6	94,7	90,0	93,6	90,8	91,7
Fertility	91,4	99,6	95,1	100,5	93,0	99,3	91,3	99,3	93,6	100,5
Herdlife	109,3	104,5	108,7	102,9	107,9	101,9	106,7	103,0	104,7	105,1
BWC	101,3	101,6	100,8	101,6	100,6	100,9	97,8	100,4	100,5	99,6
EFI	102,7	102,7	103,5	100,9	102,9	100,5	102,9	100,5	101,3	99,8
Body	102,4	101,2	102,9	100,8	100,8	100,6	100,7	100,2	100,5	99,6
Udder	106,5	102,0	104,9	100,1	103,9	100,1	104,1	99,7	104,5	98,7
F&L	100,8	102,6	99,1	101,2	101,5	100,4	97,1	100,3	100,9	99,5
FMI	104,2	103,5	103,9	101,7	103,3	101,0	101,3	100,7	101,7	99,8
CYI	103,2	103,9	103,4	101,8	101,7	100,8	99,4	100,6	99,3	99,6
SAINET	104,0	103,2	103,2	101,4	102,5	100,8	100,6	100,3	101,6	99,3

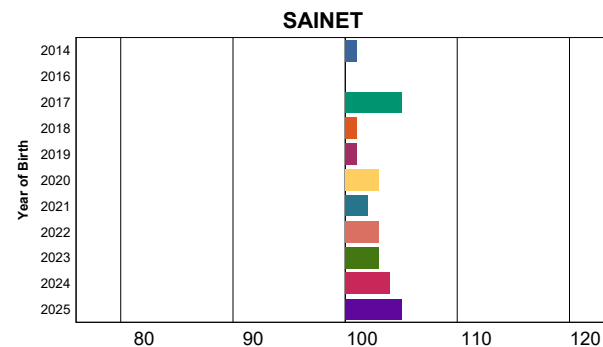
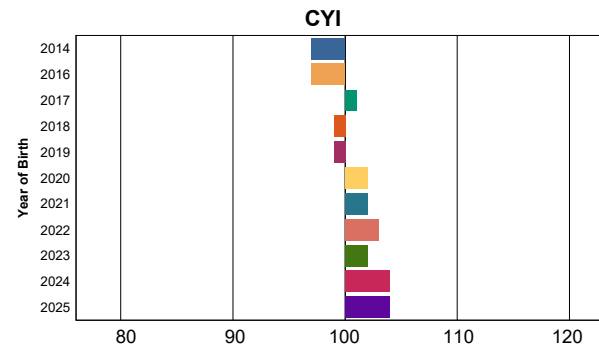
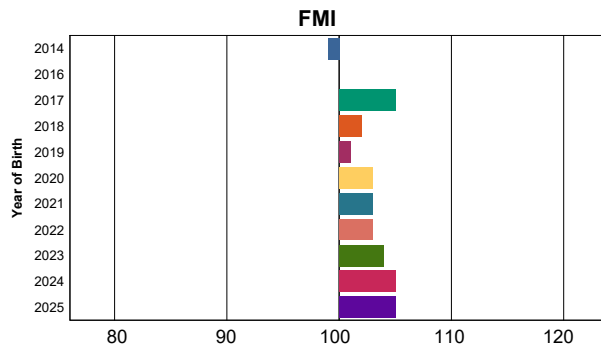
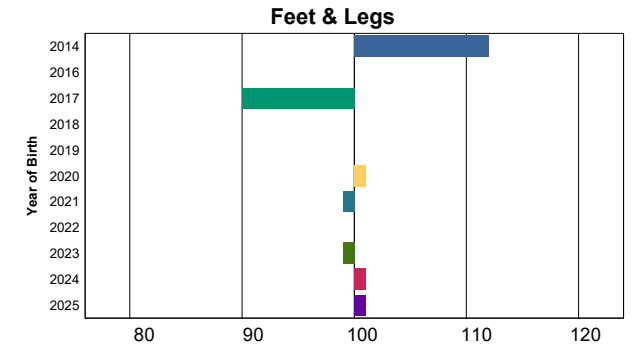
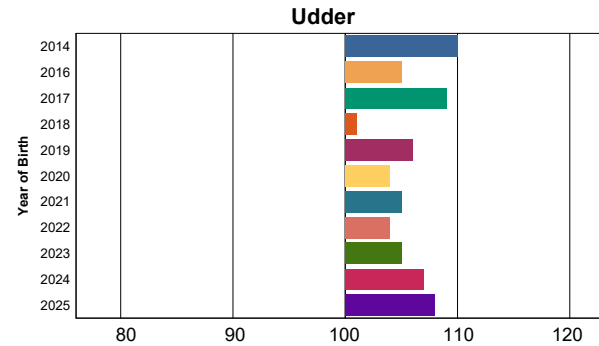
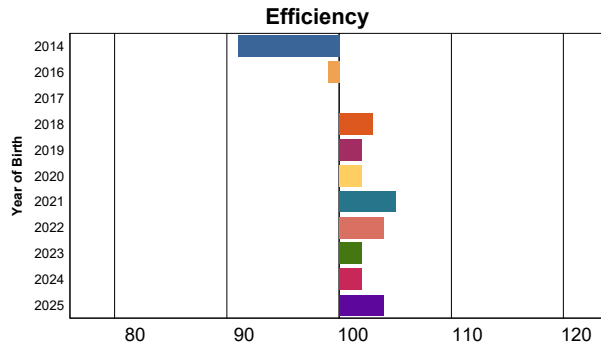
Jersey

Average Performance of Active Cows per Year of Birth



Jersey

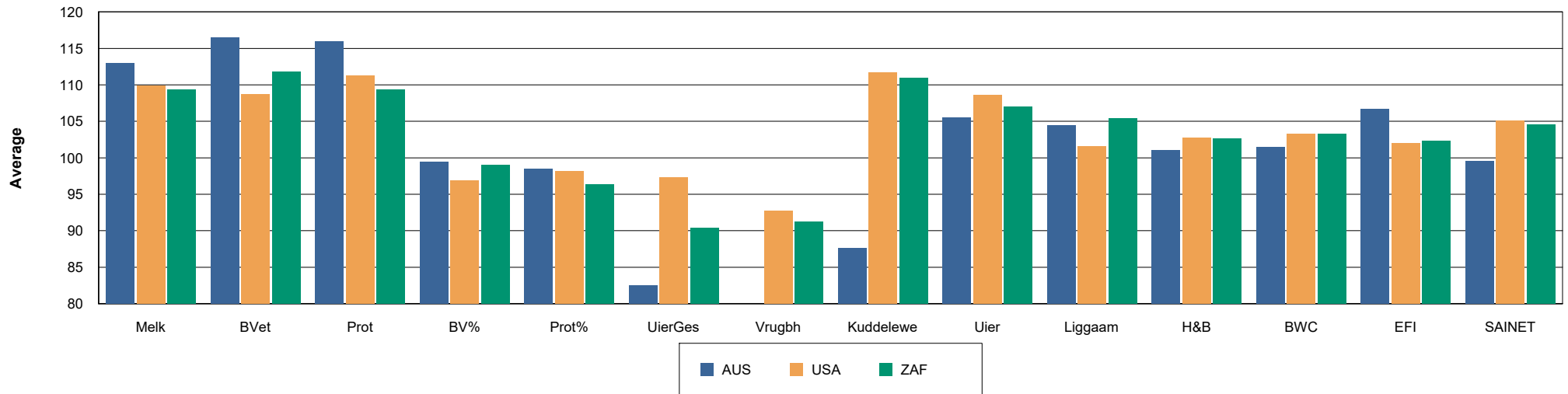
Average Performance of Active Cows per Year of Birth



Year of Birth	Number
2014	1
2016	3
2017	1
2018	9
2019	7
2020	11
2021	13
2022	22
2023	21
2024	14
2025	18

Jersey

Average Genetic Levels per Country of Sire

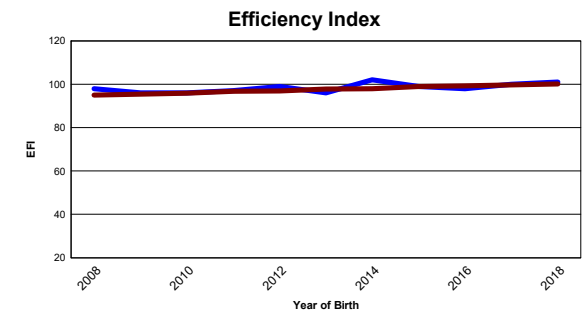
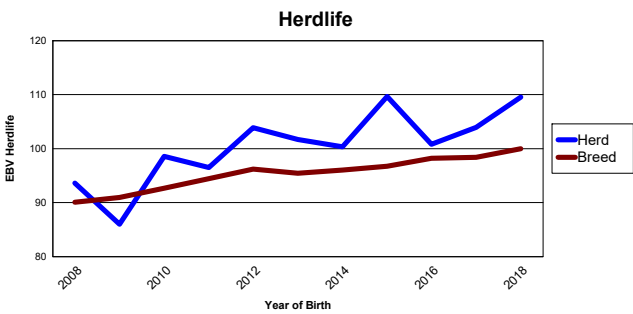
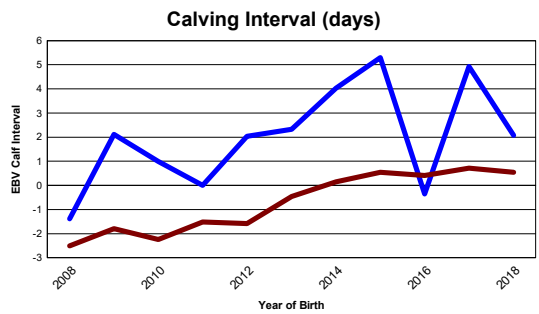
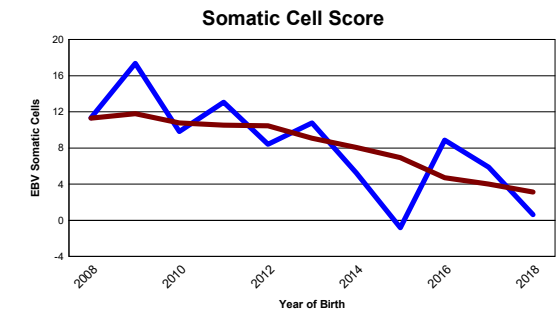
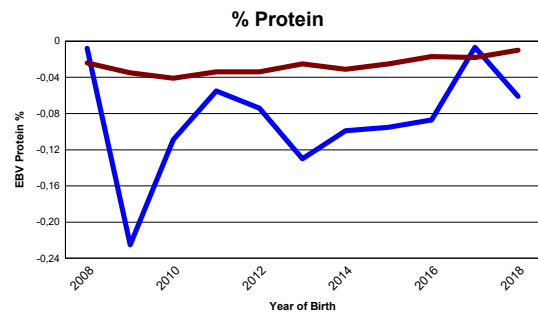
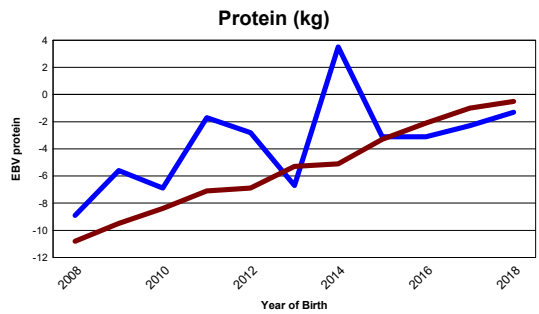
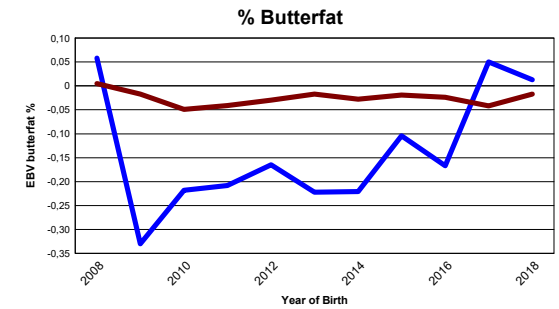
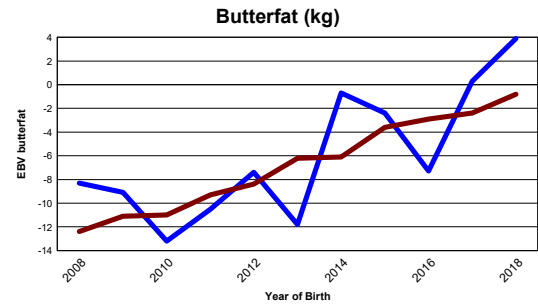
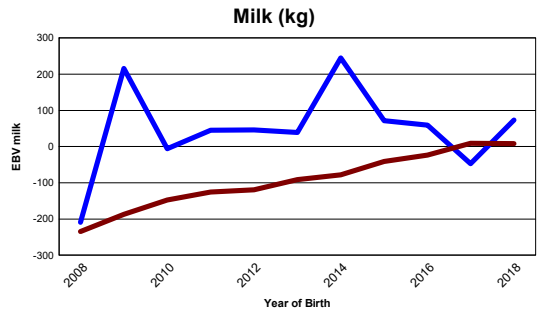


Number of Bulls and Daughters per Country of Sire

Country	Nr of Bulls	Nr of Daughters
AUS	2	5
USA	27	106
ZAF	5	9

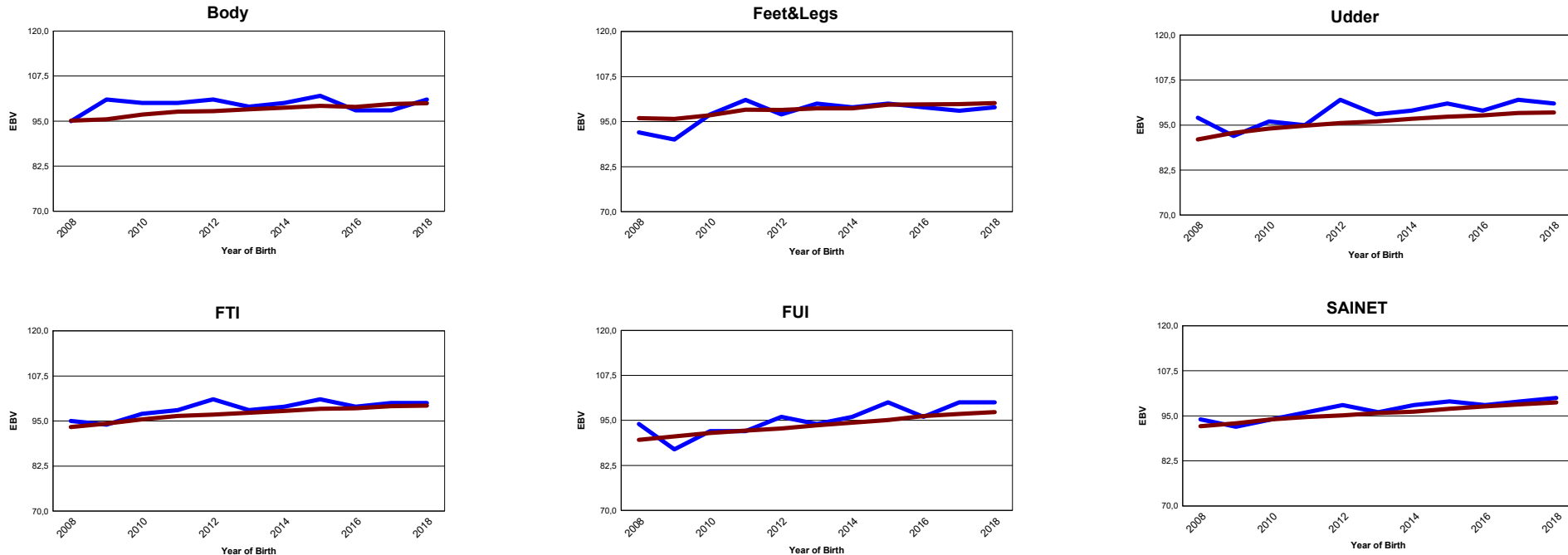
Jersey

Herd History : Genetic trends of the Herd (blue) and Breed (brown): Breeding Values



Jersey

Herd History : Genetic Trends of the Herd (blue) and Breed (brown): Selection Indices



The average breeding values of cows measured in the herd and breed pre

Genetic Trends

Cows measured in the Breed											
Birth Year	Number of cows			EBV Milk	EBV Bfat	EBV Prot	EBV Bfat%	EBV Prot%	EBV Somatic	EBV Calfint	EBV Herdlife
	Milk	Solids									SAINET
2013	6968	6967	6967	-91	-6.2	-5.3	-0.02	-0.03	9.1	-0.5	95.5
2014	6638	6638	6638	-78	-6.1	-5.1	-0.03	-0.03	8.1	0.2	96.0
2015	6469	6455	6455	-41	-3.6	-3.3	-0.02	-0.03	6.9	0.5	96.7
2016	6283	6216	6215	-23	-2.9	-2.1	-0.02	-0.02	4.7	0.4	98.2
2017	6397	6201	6201	9	-2.4	-1.0	-0.04	-0.02	4.0	0.7	98.4
2018	6482	6433	6432	8	-0.8	-0.5	-0.02	-0.01	3.1	0.5	100.0

Cows measured in Herd											
Birth Year	Number of Cows			EBV Milk	EBV Bfat	EBV Prot	EBV Bfat%	EBV Prot%	EBV Somatic	EBV Calfint	EBV Herdlife
	Milk	Solids									SAINET
2013	9	9	9	39	-11.8	-6.7	-0.22	-0.13	10.8	2.3	101.7
2014	17	17	17	245	-0.7	3.5	-0.22	-0.10	5.3	4.0	100.4
2015	12	12	12	72	-2.4	-3.1	-0.10	-0.10	-0.8	5.3	109.7
2016	12	12	12	59	-7.3	-3.1	-0.17	-0.09	8.9	-0.4	100.8
2017	6	6	6	-47	0.3	-2.3	0.05	-0.01	5.9	4.9	103.9
2018	7	7	7	73	3.9	-1.3	0.01	-0.06	0.6	2.1	109.5

Percentile Tables

All Animals

Trait	EBV Avg	Std. Dev.	Max	5%	10%	25%	50%	75%	90%	95%	Min
Melk	35	296	1774	520	400	216	30	-149	-326	-443	-1371
Bottervet	3.7	13.6	78.4	26.9	20.3	11.9	3.5	-4.6	-12.5	-18.0	-80.0
Proteien	2.0	9.5	53.1	17.2	13.6	7.9	2.1	-3.9	-9.7	-13.6	-48.6
Bottervet%	0.03	0.28	1.62	0.52	0.40	0.21	0.02	-0.15	-0.30	-0.40	-1.75
Proteien%	0.01	0.11	0.70	0.19	0.15	0.08	0.01	-0.06	-0.12	-0.17	-0.59
Somaties	-2.6	12.2	89.6	-26.6	-22.2	-10.9	-2.7	5.3	13.0	17.9	-52.7
Kalf Interval	-0.3	4.8	31.0	-10.1	-7.9	-3.4	-0.5	2.7	5.8	7.8	-24.2
Kudde Lewe	104	11	157	121	117	111	104	97	90	85	45
Liggaam	101	5	132	108	106	104	101	98	95	92	71
Uier	101	5	125	108	107	104	101	97	94	92	72
Hoewe & Benc	101	6	139	110	108	106	102	97	93	91	56
FTI	101	4	115	106	105	103	101	99	96	95	80
CYI	102	6	126	111	109	106	102	98	95	93	72
FMI	102	5	122	109	108	105	102	99	96	94	75
SAINET	101	4	120	108	107	104	102	99	96	94	79

Cows and Heifers

Trait	EBV Avg	Std. Dev.	Max	5%	10%	25%	50%	75%	90%	95%	Min
Melk	35	294	1774	516	396	215	29	-149	-324	-441	-1371
Bottervet	3.7	13.6	78.4	26.9	20.3	11.9	3.5	-4.6	-12.4	-17.8	-80.0
Proteien	2.0	9.5	53.1	17.1	13.5	7.9	2.1	-3.9	-9.6	-13.5	-48.6
Bottervet%	0.03	0.28	1.62	0.52	0.40	0.21	0.02	-0.14	-0.30	-0.40	-1.75
Proteien%	0.01	0.11	0.70	0.19	0.15	0.08	0.01	-0.06	-0.12	-0.17	-0.59
Somaties	-2.7	12.1	55.1	-22.2	-18.1	-10.9	-2.8	5.2	12.7	17.5	-52.7
Kalf Interval	-0.3	4.8	24.5	-7.9	-6.1	-3.4	-0.5	2.6	5.7	7.7	-24.2
Kudde Lewe	104	11	151	121	117	111	104	97	90	85	54
Liggaam	101	5	132	108	106	104	101	98	95	92	71
Uier	101	5	120	108	107	104	101	97	94	92	72
Hoewe & Benc	101	6	130	110	108	106	102	97	93	91	68
FTI	101	3	115	106	105	103	101	99	96	95	81
CYI	102	5	125	111	109	106	102	98	95	93	74
FMI	102	5	120	109	108	105	102	99	96	94	80
SAINET	101	4	115	108	107	104	102	99	96	95	81

All Bulls

Trait	EBV Avg	Std. Dev.	Max	5%	10%	25%	50%	75%	90%	95%	Min
Melk	63	353	1434	652	501	316	56	-174	-397	-527	-1078
Bottervet	2.6	15.7	59.0	26.5	21.5	12.6	3.4	-6.8	-17.2	-23.1	-58.3
Proteien	2.2	11.5	41.5	20.8	17.0	9.6	2.6	-5.9	-12.0	-16.9	-36.7
Bottervet%	-0.01	0.31	1.26	0.56	0.41	0.16	-0.02	-0.21	-0.36	-0.45	-0.93
Proteien%	0.00	0.13	0.54	0.22	0.16	0.08	0.00	-0.09	-0.17	-0.21	-0.42
Somaties	2.3	15.6	89.6	-22.9	-16.7	-8.0	2.6	12.0	22.0	28.0	-47.2
Kalf Interval	1.1	7.2	31.0	-10.0	-7.5	-3.7	0.5	5.9	10.3	13.4	-22.2
Kudde Lewe	103	15	157	126	121	113	104	94	83	77	45
Liggaam	101	7	123	112	109	105	101	97	93	90	72
Uier	101	8	125	113	110	106	102	96	91	88	74
Hoewe & Benc	101	8	139	112	110	106	102	96	91	88	56
FTI	101	5	115	108	107	104	101	98	95	93	80
CYI	101	7	126	112	109	105	101	97	93	90	72
FMI	101	6	122	110	108	105	101	97	93	91	75
SAINET	101	6	120	109	107	104	101	97	94	91	79

Interpretation:

A percentile table is an indication of where the animal's EBV falls relative to the rest of the breed. If an EBV of an animal falls between the maximum value and 5% level on the percentile table of "All Animals", this EBV is in the top 5% of the breed. If the EBV falls between 5% and 25%, this animal's EBV is in the top 25% of the breed. If the EBV falls within 95% and the minimum value, this EBV is in the bottom 5% of the breed for that specific trait.

Bulls

Bulls are sorted alphabetically

M = MACE (International) breeding values AND reliabilities

G = Genomically enhanced EBV

■ Above breed average

■ Top 10% of the breed

■ Bottom 10% of the breed

Bull Information					Selection Indices								Breeding Values (EBV) , Reliabilities (B) and Indices (Ind)														S.A. Daughters and Herds							
Farmnr Regno	Name	Parent Verification	BYear Cnt	% In- brding	SAINET	CYI	FMI	Body	Udder	Feet & Legs	BWC	EFI	Milk B	Ind	BFat B	Ind	BFat% B	Ind	Protein B	Ind	Prot% B	Ind	Somatics B	Ind	Calflnt B	Ind	Herdlife B	Lact. > 149d Dghts. Hrds.	Lakt.<150dae Dghts Hrds.	Avg L Ingth	%Shrt Lact	Compl Lact		
Active Breed Average:					7.23	102	102	102	101	101	101	101	33		3.7		0.04		1.9		0.01		-2.7		-0.4		104							
85553626	AHLEM ALTACAJUN ET		2015 USA	12.65	106	109	106	112	111	101	105	110	328 94 113		22.0 91 122		0.07 91 104		22.0 94 129		0.15 94 117		5.0 84 88		M 12.7 61 75		M 99 53	139	8	15	4	255	24	288
83856294	AHLEM BALLISTIC GEYSER ET		2014 USA	8.44	105	105	107	106	112		100	102	382 94 115		13.0 93 114		-0.12 93 96		6.0 94 111		-0.14 94 89		-3.0 85 96		M 10.5 65 79		M 131 66	160	15			259	15	378
80702970	AHLEM GENOMINATOR ET		2013 USA	8.67	105	106	105	100	100	107	103	101	-61 98 99		6.0 97 108		0.16 97 107		2.0 98 106		0.07 98 109		-24.0 94 117		-2.0 81 103		110 87	505	40			256	16	1102
84481365	AHLEM JUMBO KAA-ET		2014 USA	7.45	105	103	107	107	103	109	109	99	590 90 122		2.0 87 105		-0.45 87 83		10.0 89 115		-0.20 89 84		M 15.7 73 78		M -0.7 47 101		M 121 47	70	5	3	1	259	13	168
87964839	AHLEM WHISTLER ET		2017 USA	9.53	103	101	103	108	106	105	108	98	287 89 111		2.0 83 105		-0.22 83 92		5.0 87 109		-0.10 87 93		M -3.6 73 97		M 10.0 61 80		M 116 46	69	6	14	5	240	25	128
70472675	ALL LYNNS LOUIE VALENTINO-ET		2008 USA	8.83	103	100	103	110	110	98	105	102	G 501 99 119		GZ 6.0 99 108		-0.32 99 88		GZ 9.0 99 114		-0.16 99 87		GZ -9.0 99 102		GZ 16.0 99 68		GZ103 99	1525	67	9	3	264	12	3502
83856302	ANDAS CRITIQUE RUSSEL ET		2014 USA	7.50	109	111	111	103	104	116	107	108	487 89 118		25.0 87 124		-0.02 87 100		17.0 89 123		-0.03 89 100		M 1.4 70 92		M -4.0 38 107		M 113 43	78	9			267	10	183
93089803	BLACK LABEL THRASHING KAMAKAZI		2020 USA	7.98	112	108	112	111	115	104	107	103	G 660 99 124		GZ 7.0 80 109		-0.43 80 84		GZ 17.0 82 123		-0.13 82 90		GZ -15.7 78 109		GZ 4.3 72 91		GZ111 66	13	2	11	1	108	100	
71410245	CHASIN-RAINBOWS ACT RILEY-ET		2005 USA	5.40	98	92	99	92	105	100	98	88	-6 98 101		-35.0 98 73		-0.58 98 78		-15.0 98 87		-0.25 98 79		18.0 95 75		-11.0 84 120		116 89	536	48			253	20	1088
83785006	DUTCH HOLLOW OLIVER P ET		2011 USA	8.37	101	98	100	99	112	95	101	106	G 525 99 120		GZ 17.0 99 118		-0.17 99 94		GZ 6.0 99 111		-0.22 99 82		GZ -9.0 98 102		GZ 16.0 93 68		GZ 95 94	287	21	7	2	265	13	595
86896883	ELLIOTTS REGENCY CASINO ET		2015 USA	7.33	108	111	110	103	110	110	104	104	G 205 99 108		GZ 3.0 99 106		-0.13 99 96		GZ 15.0 99 121		0.11 99 113		GZ 2.0 98 91		GZ -3.0 90 105		GZ118 90	319	16	30	8	249	23	562
80947260	FARIA BROTHERS PROP JOE ET		2013 USA	6.37	104	109	102	103	107	110	103	102	-412 99 87		22.0 98 122		0.80 98 133		-6.0 98 97		0.18 98 119		-9.0 96 102		7.0 82 86		113 87	659	23			260	13	1474
68250349	GALAXIES CELEBRITY - ET		2003 USA	8.35	104	102	104	106	115	97	101	98	162 99 107		-6.0 99 98		-0.24 99 91		1.0 99 105		-0.09 99 94		-6.0 99 99		9.0 92 82		125 95	1376	81	7	3	256	16	2792
86158169	GRAZELAND LEMONHEAD DEVINCI ET		2015 USA	8.10	101	99	102	100	96	91	106	103	M 549 62 120		M 11.2 53 113		-0.28 53 90		M 11.3 56 116		-0.16 56 87		M -12.3 61 105		M -3.6 55 106		M 90 43							
80751068	HEARTLAND IRWIN TEXAS ET		2013 USA	8.38	96	94	96	97	107	99	96	99	0 90 101		-13.0 87 92		-0.22 87 92		-2.0 89 102		-0.03 89 100		M 3.6 78 90		M 21.0 63 59		M 113 58	80	6			270	10	173
90439530	JX CROSSWIND ACHIEVER ANCHOR {4}		2018 USA	9.98	107	108	106	102	124	111	104	100	12 82 102		M 0.6 68 104		0.00 68 101		M 6.9 78 112		0.11 78 113		M 11.9 55 81		M 8.8 33 82		M 111 28	46	6	14	5	229	33	
96580964	JX DUPAT CORSAIR KASKADE {5} ET		2022 USA	8.24	110	111	111	99	109	102	102	108	G 349 58 113		GZ 20.0 58 120		0.02 58 102		GZ 11.0 58 116		-0.04 58 99		GZ -12.0 58 105		GZ -5.0 57 109		GZ112 58							
92103258	JX DUPAT CRAZE WYLDE {5} ET		2017 USA	9.99	111	109	112	100	119	99	105	102	M 436 51 116		M 6.6 47 109		-0.26 47 90		M 9.5 48 114		-0.12 48 91		M -12.1 49 105		M 1.9 35 95		M 122 33							
93095354	JX PRIMUS ROWAN CORSAIR {5} ET		2020 USA	9.97	110	109	109	95	121	115	101	101	M -21 74 101		M 4.7 55 107		0.10 55 105		M 0.6 62 104		0.02 62 104		M -8.3 59 101		M 1.4 59 96		M 112 31	22	2	14	2	129	100	
95203881	JX PROGENESIS MONARCH {5} ET		2021 USA	10.52	111	114	114	102	108	114	103	116	M 864 53 131		M 31.8 45 130		-0.21 45 92		M 29.3 48 137		-0.06 48 97		M 0.3 46 93		M -2.0 32 103		M 104 31							
97465348	LOXLEIGH IZUKU VENTURA ET		2022 AUS	10.57	100	101	99	105	105	105	105	106	G 313 74 112		GZ 21.5 74 121		0.08 74 104		GZ 9.6 74 115		-0.04 74 99		GZ 10.2 74 83		GZ 13.7 74 73		GZ 91 74							
91561613	PRIMUS DASHIELL STURGIS-ET		2019 USA	9.12	107	108	108	100	109	102	105	98	G 69 99 104		GZ 0.0 98 103		-0.06 98 98		GZ 2.0 99 106		-0.01 99 101		GZ -3.0 94 96		GZ -6.0 82 111		GZ125 82	161	13	31	8	216	48	
PNP210137 92436914	PUTTERGILL AUSTIN 21137		2021 ZAF	7.67	103	103	105	102	107	105	102	102	M 282 35 111		M 2.3 34 105		-0.21 34 92		M 6.5 35 111		-0.07 35 96		M 6.2 33 87		M 3.8 29 92		M 117 30							

Bulls

Bulls are sorted alphabetically

M = MACE (International) breeding values AND reliabilities

G = Genomically enhanced EBV

■ Above breed average

■ Top 10% of the breed

■ Bottom 10% of the breed

Bull Information					Selection Indices								Breeding Values (EBV) , Reliabilities (B) and Indices (Ind)													S.A. Daughters and Herds				
Farmnr Regno	Name	Parent Verification	BYear Cnt	% In- brding	SAINET	CYI	FMI	Body	Udder	Feet & Legs	BWC	EFI	Milk B Ind	BFat B Ind	BFat% B Ind	Protein B Ind	Prot% B Ind	Somatics B Ind	Calflnt B Ind	Herdlife B	Lact. > 149d Dgths. Hrds.	Lakt.<150dae Dgths Hrds.	Avg L Ingth	%Shrt Lact	Compl Lact					
Active Breed Average:				7.23	102	102	102	101	101	101	101	101	33	3.7	0.04	1.9	0.01	-2.7	-0.4	104										
18034 86797495	PUTTERGILL DUSTER 18034		2018 ZAF	4.81	100	103	102	98	96	97	99	106	168 37 107	13.4 33 115	0.06 33 103	5.0 36 109	-0.03 36 100	M 7.5 28 86	M -2.9 19 105	M 114 21										
17062 85570224	PUTTERGILL LEGEND 17062		2017 ZAF	7.46	108	105	107	110	113	109	106	100	G 337 77 113	GZ 5.5 77 108	-0.19 77 93	GZ 5.3 77 110	-0.12 77 91	GZ 3.2 76 90	GZ 7.1 75 85	GZ111 76										
PNP220015 93366565	PUTTERGILL SUNNYBOY 22015		2022 ZAF	7.06	106	103	105	104	114	103	102	103	G 318 78 112	GZ 6.6 79 109	-0.17 79 94	GZ 8.3 80 113	-0.07 80 96	GZ 4.9 79 88	GZ 12.9 77 74	GZ106 77										
84676972	RIVER VALLEY CECE CHROME ET		2013 USA	8.61	102	99	103	91	104	98	95	110	G 707 99 126	GZ 10.0 99 112	-0.42 99 84	GZ 15.0 99 121	-0.19 99 85	GZ -9.0 99 102	GZ 7.0 99 86	GZ 91 99	997 33	66 9	256 18	2078						
85562114	RIVER VALLEY CIRCUS CRAZE-ET		2015 USA	12.12	107	108	109	99	107	92	108	98	192 95 108	8.0 93 110	-0.04 93 99	2.0 94 106	-0.09 94 94	-16.0 86 109	M -10.0 70 118	M 129 67	159 14	14 5	251 19	362						
1758 85644136	RUBICON KNIGHT WINTERFELL		2017 ZAF	5.63	106	107	105	113	105	99	107	102	G 67 99 104	GZ 22.4 99 122	0.31 99 113	GZ 0.1 99 104	-0.04 99 99	GZ -8.1 97 101	GZ -0.3 88 100	GZ107 89	306 21	76 14	227 33	402						
79289690	SANDCREEKS TOPEKA ECHO-ET		2013 USA	10.88	103	105	102	103	110	110	100	100	-183 95 95	4.0 94 106	0.24 94 110	-4.0 94 99	0.05 94 107	19.0 87 74	M 4.1 69 91	M 117 70	154 18		268 11	376						
81439291	STEINHAUERS SAMSON LEMONHEAD		2013 USA	7.55	105	105	105	98	102	90	105	99	G 11 99 102	GZ 4.0 99 106	0.06 99 103	GZ 3.0 99 107	0.04 99 106	GZ -12.0 99 105	GZ-11.0 96 120	GZ100 97	728 44	14 3	262 14	1528						
87645123	SUNSET CANYON DENMARK-P ET		2016 USA	6.54	104	104	103	102	101	109	104	103	120 92 106	8.0 87 110	0.03 87 102	10.0 91 115	0.09 91 111	M -26.1 76 119	M 6.4 52 87	M 95 47	111 10	9 3	202 36	175						
95459103	WALLACEDALE STARK PP ET		2021 AUS	6.81	99	97	98	104	106	97	98	108	G 374 74 114	GZ 10.9 74 112	-0.14 74 95	GZ 11.7 74 117	-0.05 74 98	GZ 11.2 74 82	GZ 17.2 74 66	GZ 84 74										
87193819	WILSONVIEW IF MATT-ET		2012 USA	6.45	98	98	99	94	105	90	100	97	G -73 98 99	GZ -3.0 97 100	0.02 97 102	GZ -6.0 97 97	-0.05 97 98	GZ -1.0 93 94	GZ 12.0 89 76	GZ125 90	116 8	5 3	238 28	179						

Bull average (herd) :	8.33	105	104	105	102	108	103	103	102	251	7.6	-0.09	6.6	-0.05	-2.3	4.2	110
Nr bulls (herd):	34																
Bull average (breed):	7.50	101	101	101	101	101	101	100	101	63	2.5	0.00	2.2	0.00	2.2	1.1	103
Nr bulls (breed):	1076																

Most Influential Bulls in the Herd

The difference between the Bull's breeding values and the Average Breeding Values of his Daughters reflects the Genetic Levels of the Dams
The difference between the Average Breeding Values of the Bull's daughters in the Herd and in the Breed reflects the Genetic Level of the Herd within the Breed

Herd Daughters > All Daughters

Herd Daughters < All Daughters

Name		Total Daughters Year of Birth		Active Daughters Year of Birth		Breeding Value- and Selection Indices												
Regnr	Country	In SA In Milk	In Herd In Milk	In SA In Milk	In Herd In Milk		Milk	BFat	Prot	BF%	Prot%	SCS	ICP	HLife	Udder	F&L	EFI	SAINET
Breed Average :							102	106	106	102	104	96	100	104	101	101	101	102
Herd Average :							110	107	110	95	96	93	93	108	105	100	103	103
1	AHLEM ALTACAJUN ET	2018	- 2024	2018	- 2024	Bull EBVs :												
		183	20	125	18	Herd Daugtr EBVs :												
	85553626	139	0	99	0	All Daughter EBVs :												
2	RIVER VALLEY CECE CHROME ET	2015	- 2025	2018	- 2025	Bull EBVs :												
		1309	15	580	12	Herd Daugtr EBVs :												
	84676972	997	0	512	0	All Daughter EBVs :												
3	PRIMUS DASHIELL STURGIS-ET	2021	- 2025	2021	- 2025	Bull EBVs :												
		381	14	184	13	Herd Daugtr EBVs :												
	91561613	161	0	107	0	All Daughter EBVs :												
4	JX DUPAT CORSAIR KASKADE {5} ET	2024	- 2025	2024	- 2025	Bull EBVs :												
		183	9	132	9	Herd Daugtr EBVs :												
	96580964	0	0	0	0	All Daughter EBVs :												
5	FARIA BROTHERS PROP JOE ET	2014	- 2020	2016	- 2019	Bull EBVs :												
		769	9	218	1	Herd Daugtr EBVs :												
	80947260	659	5	170	0	All Daughter EBVs :												
6	ELLIOTTS REGENCY CASINO ET	2016	- 2025	2019	- 2025	Bull EBVs :												
		547	8	231	8	Herd Daugtr EBVs :												
	86896883	319	0	130	0	All Daughter EBVs :												
7	AHLEM WHISTLER ET	2019	- 2025	2019	- 2025	Bull EBVs :												
		144	7	99	7	Herd Daugtr EBVs :												
	87964839	69	0	50	0	All Daughter EBVs :												

Most Influential Bulls in the Herd

The difference between the Bull's breeding values and the Average Breeding Values of his Daughters reflects the Genetic Levels of the Dams
The difference between the Average Breeding Values of the Bull's daughters in the Herd and in the Breed reflects the Genetic Level of the Herd within the Breed

Herd Daughters > All Daughters

Herd Daughters < All Daughters

Name		Total Daughters Year of Birth		Active Daughters Year of Birth		Breeding Value- and Selection Indices												
Regnr	Country	In SA In Milk	In Herd In Milk	In SA In Milk	In Herd In Milk		Milk	BFat	Prot	BF%	Prot%	SCS	ICP	HLife	Udder	F&L	EFI	SAINET
Breed Average :							102	106	106	102	104	96	100	104	101	101	101	102
Herd Average :							110	107	110	95	96	93	93	108	105	100	103	103
8	BLACK LABEL THRASHING KAMAKAZI	2023	- 2025	2023	- 2025	Bull EBVs :												
		85	6	74	6	Herd Daugtr EBVs :												
	93089803	USA	13	0	12	0	All Daughter EBVs :											
9	GALAXIES CELEBRITY - ET	2009	- 2025	2010	- 2025	Bull EBVs :												
		1792	6	157	1	Herd Daugtr EBVs :												
	68250349	USA	1376	5	116	1	All Daughter EBVs :											
10	ANDAS CRITIQUE RUSSEL ET	2017	- 2022	2017	- 2022	Bull EBVs :												
		85	5	37	1	Herd Daugtr EBVs :												
	83856302	USA	78	1	36	1	All Daughter EBVs :											

Cows

Animals sorted on farmersnumber within birth year

*Inbreeding in red is high

Above breed average

Top 10% of the breed

Bottom 10% of the breed

G = Genomically enhanced EBV

Cow				Selection Indices								Breeding Values (EBV), Reliabilities (B) and Indices (Ind)													Average Production Values							Pedigree						
FarmNr Regno	Parent Verification	Name	% In- brd*	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	Milk B	Bfat Ind	Bfat% B Ind	Prot B Ind	Prot% B Ind	SCS B Ind	Calf Int B Ind	HerdLif B e	Tests/lact. 1 2 3	Nr Lac	ICP	Kg Milk	Kg Bfat	% Bfat	Kg Prot	% Prot	Sire Dam	Dam Byear									
Active Breed Average:			7.23	102	102	102	101	101	101	101	101	33	3.7	0.04	1.9	0.01	-2.7	-0.4	104																			
												Year of Birth : 2014																										
140082 83131573		TIERWIL CELEBRITY IVY	6.49	101	97	99	103	110	112	105	91	-1 38	-12.8 101	-0.22 37	-8.6 92	-0.14 37	8.3 89	9.0 32	110 85	110 30	9 6	7	506	9075	428	4.7	305	3.4	GALAXIES CELEBRITY - ET 10426	2010								
												Year of Birth : 2016																										
16067 84891209		PUTTERGILL DOT 16067	6.69	99	99	98	95	104	107	104	101	118 37	6.7 105	0.00 36	4.8 109	0.00 36	12.7 102	6.3 31	90 81	90 24	6 6	4	645	6887	316	4.6	243	3.5	SANDCREEKS TOPEKA ECHO-ET 14054	2014								
16172 84891282		PUTTERGILL SIMONE 16172	7.47	99	94	101	104	103	95	96	97	432 53	-22.6 116	-0.70 49	1.0 84	-0.24 49	18.9 73	-0.8 52	114 105	6 6 4	5	519	7524	316	4.2	266	3.5	CHASIN-RAINBOWS ACT RILEY-ET 11168	2011									
186 91949370		PUTTERGILL XF 1 DUCHESS 186	7.63	101	98	101	103	107	99	100	100	215 31	-2.6 109	-0.23 31	1.0 92	-0.12 31	-3.4 105	9.2 31	107 96	107 29		4	477	7904	350	4.4	296	3.8	ALL LYNNS LOUIE VALENTINO-ET 14025	2014								
												Year of Birth : 2017																										
17008 84891373		PUTTERGILL SIMONE 17008	8.64	105	101	105	91	109	90	96	100	173 55	-8.0 107	-0.28 49	-1.8 90	-0.14 55	-7.9 89	-7.6 40	103 101	8	5	559	6926	325	4.7	251	3.6	STEINHAUERS SAMSON LEMONHEAD 14005	2014									
												Year of Birth : 2018																										
18021 86797479		PUTTERGILL SIMONE 18021	11.12	101	97	102	99	99	102	99	97	298 32	-10.1 112	-0.42 31	-1.9 84	-0.21 32	-0.2 83	-1.0 27	117 93	117 18		4	596	8313	351	4.2	273	3.3	AHLEM JUMBO KAA-ET 14183	2014								
18050 90855123		PUTTERGILL ABBI 18050 ET	7.88	98	96	99	100	107	97	98	101	359 41	1.8 114	-0.28 40	-1.9 90	-0.25 41	10.4 102	12.3 79	117 35		3	669	6782	327	4.8	249	3.7	DUTCH HOLLOW OLIVER P ET 13010	2013									
18108 88129747		PUTTERGILL DAISY 18108	6.67	104	102	108	102	95	111	102	105	852 50	6.8 131	-0.56 43	14.5 78	-0.27 49	6.7 120	-6.4 77	121 32	5	4	529	7327	315	4.3	247	3.4	ANDAS CRITIQUE RUSSEL ET 13146	2013									
18111 88129754		PUTTERGILL SIMONE 18111	6.60	105	105	104	107	107	105	99	102	-15 36	3.1 101	0.05 35	2.0 103	0.04 35	-6.9 106	1.7 30	108 100		4	453	6247	304	4.9	229	3.7	AHLEM GENOMINATOR ET 16033	2016									
18113 88129762		PUTTERGILL SIMONE 18113	7.44	103	104	103	102	107	89	88	108	-125 38	8.0 97	0.24 37	-1.9 110	0.05 38	-5.7 102	1.1 38	111 107		5	390	7024	346	4.9	259	3.7	FARIA BROTHERS PROP JOE ET 12176	2012									
18144 88129788		PUTTERGILL BLACKIE 18144	5.86	103	101	102	97	102	112	106	101	278 38	6.8 111	-0.14 37	7.6 95	-0.06 38	-12.4 112	3.5 38	93 105		5	420	6613	313	4.7	242	3.7	AHLEM GENOMINATOR ET 15321	2015									
18417 91949388		PUTTERGILL XF 1 JUSTINE 18417	7.46	103	100	104	102	106	99	98	105	562 31	3.3 121	-0.41 31	8.7 84	-0.20 31	-1.3 114	2.7 84	99 30		5	404	6785	295	4.4	244	3.6	RIVER VALLEY CECE CHROME ET 12141	2012									
18423 91949396		PUTTERGILL XF IRIS 18423	5.74	96	94	96	92	96	91	94	105	314 25	1.8 112	-0.24 25	4.4 105	-0.12 25	4.4 91	2.5 24	89 89	89 25		5	427	6943	289	4.2	242	3.5	RIVER VALLEY CECE CHROME ET									
18425 91949404		PUTTERGILL XF MARTHA 18425	5.74	97	96	98	91	92	95	100	102	314 25	1.8 112	-0.24 25	4.4 105	-0.12 25	4.4 91	-3.3 24	96 106	23		3	675	6708	326	4.9	244	3.6	RIVER VALLEY CECE CHROME ET									
												Year of Birth : 2019																										

Cows

Animals sorted on farmersnumber within birth year

*Inbreeding in red is high

Above breed average

Top 10% of the breed

Bottom 10% of the breed

G = Genomically enhanced EBV

Cow				Selection Indices								Breeding Values (EBV), Reliabilities (B) and Indices (Ind)													Average Production Values							Pedigree						
FarmNr Regno	Parent Verification	Name	% In- brd*	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	Milk		Bfat		Bfat%		Prot		Prot%		SCS		Calf Int		HerdLif	Tests/lact.			Nr Lac	ICP	Kg Milk	Kg Bfat	% Bfat	Kg Prot	% Prot	Sire Dam	Dam Byear
Active Breed Average:			7.23	102	102	102	101	101	101	101	101	33	3.7	0.04	1.9	0.01	-2.7	-0.4	104																			
												Year of Birth : 2019																										
19005 88129853		PUTTERGILL SIMONE 19005	9.99	101	98	102	101	102	96	94	107	495 36 119	0.9 36 104	-0.40 36 85	10.5 36 116	-0.14 36 89	3.6 34 90	6.2 31 87	101 33				3	677	7519	311	4.1	272	3.6	RIVER VALLEY CECE CHROME ET 11168			2011					
19020 88656947		PUTTERGILL HARRIOT 19020	6.43	103	102	104	104	107	101	98	104	267 32 111	3.0 31 106	-0.18 31 94	4.8 32 109	-0.09 32 94	4.9 29 88	3.3 20 93	112 26				2	1433	6496	322	5.0	257	4.0	AHLEM BALLISTIC GEYSER ET 16218			2016					
19092 88656988		PUTTERGILL PAMELA 19092	8.37	101	98	100	110	111	101	99	101	256 22 110	2.7 20 105	-0.18 20 94	-0.1 21 104	-0.16 21 87	19.8 17 73	10.9 14 78	104 18				4	425	7296	347	4.8	278	3.8	PUTTERGILL LEGEND 17062 16130			2016					
19138 89081806		PUTTERGILL DELIA 19138	9.32	102	100	102	100	107	99	101	104	486 38 118	8.4 37 110	-0.28 37 90	9.0 37 114	-0.16 37 87	-1.4 32 95	9.6 30 81	100 32				4	468	5563	248	4.5	194	3.5	RIVER VALLEY CECE CHROME ET 15105			2015					
19144 89081814		PUTTERGILL BLACKIE 19144	8.05	102	98	102	93	102	100	102	106	662 39 124	8.6 37 110	-0.41 37 84	14.3 38 120	-0.17 38 86	-5.1 34 98	4.4 29 91	84 32				3	608	6313	258	4.1	207	3.3	RIVER VALLEY CECE CHROME ET 15321			2015					
19154 89081830		PUTTERGILL IVY 19154	8.08	98	94	97	101	109	104	102	94	0 31 101	-13.0 31 92	-0.22 31 92	-5.2 31 98	-0.09 31 94	5.8 27 87	18.3 21 64	111 23				3	600	0	0	0.0	0	0.0	HEARTLAND IRWIN TEXAS ET 140082			2014					
19189 90312679		PUTTERGILL ANNIE 19189	6.96	100	99	100	100	102	97	98	97	-111 35 98	-2.9 34 101	0.04 34 102	-10.5 35 92	-0.10 35 93	0.2 31 93	-4.1 24 107	112 25				3	422	0	0	0.0	0	0.0	RUBICON KNIGHT WINTERFELL 10270			2010					
												Year of Birth : 2020																										
PNP200066 90312752		PUTTERGILL DENISE 20066	11.34	104	102	104	108	109	101	97	101	196 33 108	2.2 32 105	-0.14 32 95	-3.9 33 99	-0.19 33 85	-7.8 29 101	3.1 22 93	M127 23				3	457	0	0	0.0	0	0.0	AHLEM BALLISTIC GEYSER ET 15190			2015					
PNP200076 90312778		PUTTERGILL SIMONE 20076	8.30	103	98	103	97	107	90	94	103	M 392 39 115	M -6.1 38 98	-0.43 38 84	M 2.7 39 107	-0.20 39 84	M -2.9 34 96	M -0.7 30 100	M102 31				3	375	0	0	0.0	0	0.0	RIVER VALLEY CECE CHROME ET 14005			2014					
PNP200089 90312786		PUTTERGILL SIMONE 20089	10.55	103	99	103	98	104	99	99	103	M 502 33 119	M -0.1 32 103	-0.42 32 84	M 6.6 33 111	-0.20 33 84	M -4.6 31 98	M 3.0 29 93	M104 30				2	355	0	0	0.0	0	0.0	RIVER VALLEY CECE CHROME ET 18021			2018					
PNP200112 90535394		PUTTERGILL CHICANE 20112	7.56	102	102	102	99	103	106	108	98	M 136 38 106	M 6.7 36 109	-0.01 36 100	M 2.8 38 107	-0.04 38 99	M -4.6 34 98	M 4.3 31 91	M105 32				2	770	0	0	0.0	0	0.0	RIVER VALLEY CECE CHROME ET 17049			2017					
PNP200119 90535402		PUTTERGILL SIMONE 20119	8.58	102	102	103	104	101	93	96	105	226 21 109	2.9 20 106	-0.15 20 95	5.3 20 110	-0.06 20 97	10.7 16 83	-2.3 14 104	113 14				3	398	0	0	0.0	0	0.0	PUTTERGILL DUSTER 18034 11168			2011					
PNP200142 90664459		PUTTERGILL DELIA 20142	8.43	101	99	101	93	105	99	98	106	M 440 39 117	M 8.3 39 110	-0.24 39 91	M 7.9 39 113	-0.15 39 88	M 4.5 34 89	M 4.5 32 91	M 97 33				2	740	0	0	0.0	0	0.0	RIVER VALLEY CECE CHROME ET 12107			2012					
PNP200187 91079939		PUTTERGILL DALE 20187	7.30	102	101	103	105	98	107	102	101	275 34 111	8.2 32 110	-0.11 32 96	0.8 33 105	-0.16 33 87	4.4 30 89	-2.6 21 104	111 23				2	731	0	0	0.0	0	0.0	RUBICON KNIGHT WINTERFELL 13146			2013					
PNP200190 91720664		PUTTERGILL SIMONE 20190	7.38	105	106	106	100	107	107	102	101	M 30 37 102	M 1.5 35 104	0.00 35 101	M 4.0 37 108	0.05 37 107	M 1.5 33 92	M -0.8 29 101	M119 30				2	437	0	0	0.0	0	0.0	ELLIOTTS REGENCY CASINO ET 18175			2018					
PNP200196 91720672		PUTTERGILL SIMONE 20196	9.31	105	106	104	108	115	96	96	109	180 34 108	10.9 32 112	0.01 32 101	11.8 33 117	0.07 33 109	7.4 27 86	M 7.5 20 85	M103 21				3	381	0	0	0.0	0	0.0	AHLEM ALTACAJUN ET 16033			2016					
PNP200201 91720706		PUTTERGILL DIXIE 20201	9.17	103	101	103	106	100	116	107	96	M 258 38 110	M -0.1 37 103	-0.23 37 92	M 0.6 37 104	-0.15 37 88	M -8.3 34 101	M -1.0 31 101	M109 32				2	450	0	0	0.0	0	0.0	RIVER VALLEY CECE CHROME ET 15180			2015					
PNP200203 91720714		PUTTERGILL SIMONE 20203	7.21	102	102	104	96	100	99	104	100	M 143 38 106	M -0.9 36 102	-0.14 36 95	M 6.6 37 111	0.02 37 104	M 2.7 33 90	M 1.0 29 97	M119 29				2	383	0	0	0.0	0	0.0	ELLIOTTS REGENCY CASINO ET 17084			2017					

Herdnr: 399322 MR C.S. PUTTERGILL

Jersey Genomic Evaluation, January 2026

Cows

Animals sorted on farmersnumber within birth year

*Inbreeding in red is high

Above breed average

Top 10% of the breed

Bottom 10% of the breed

G = Genomically enhanced EBV

Cow				Selection Indices								Breeding Values (EBV), Reliabilities (B) and Indices (Ind)													Average Production Values							Pedigree		
FarmNr Regno	Parent Verification	Name	% In- brd*	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	Milk B	Bfat Ind	Bfat% B Ind	Prot B Ind	Prot% B Ind	SCS B Ind	Calf Int B Ind	HerdLif B e	Tests/lact. 1 2 3	Nr Lac	ICP	Kg Milk	Kg Bfat	% Bfat	Kg Prot	% Prot	Sire Dam	Dam Byear					
Active Breed Average:			7.23	102	102	102	101	101	101	101	101	33	3.7	0.04	1.9	0.01	-2.7	-0.4	104															
				Year of Birth : 2021																														
PNP210013 91720722		PUTTERGILL SIMONE 21013	8.97	104	101	104	100	106	92	92	112	M 621 37 123	M 12.5 37 114	-0.32 37 88	M 14.3 37 120	-0.15 37 88	M -8.0 33 101	M 9.8 30 80	M 97 31 31		2	387	0	0	0.0	0	0.0	RIVER VALLEY CECE CHROME ET 15015	2015					
PNP210030 91720748		PUTTERGILL SIMONE 21030	8.78	101	102	103	100	100	96	97	106	M 350 33 114	M 1.9 33 105	-0.27 33 90	M 12.7 33 118	-0.01 33 101	M 2.8 33 90	M 1.6 30 96	M 109 30 30		3	364	0	0	0.0	0	0.0	ELLIOTTS REGENCY CASINO ET 19005	2019					
PNP210032 91720755		PUTTERGILL CANDY 21032	10.48	103	104	103	106	110	94	97	107	214 33 109	11.6 32 113	-0.01 32 100	7.8 33 113	-0.01 33 101	0.5 29 93	M 10.3 21 79	M 105 22 22		1	0	0	0	0.0	0	0.0	AHLEM ALTACAJUN ET 18199	2018					
PNP210050 91720771		PUTTERGILL SIMONE 21050	10.96	105	106	105	110	111	101	100	109	407 33 115	15.6 32 116	-0.11 32 96	16.8 33 123	0.01 33 103	4.3 29 89	M 14.8 21 70	M 104 22 22		2	453	0	0	0.0	0	0.0	AHLEM ALTACAJUN ET 18031	2018					
PNP210051 92436864		PUTTERGILL XF 1 PRINCESS 21051	6.62	100	102	100	105	103	100	99	105	185 29 108	6.9 29 109	-0.06 29 98	8.4 29 113	0.02 29 104	8.9 26 84	M 5.9 19 88	M 105 19 19		3	391	0	0	0.0	0	0.0	AHLEM ALTACAJUN ET 16099	2016					
PNP210125 92436898		PUTTERGILL PAMELA 21125	8.08	103	104	103	109	110	100	100	107	279 37 111	13.6 34 115	-0.03 34 100	10.9 36 116	0.00 36 102	16.5 30 77	M 11.2 21 78	M 103 22 22		1	0	0	0	0.0	0	0.0	AHLEM ALTACAJUN ET 16130	2016					
PNP210150 92436930		PUTTERGILL SIMONE 21150	7.94	101	99	102	109	98	92	100	103	M 398 27 115	M 1.6 24 104	-0.31 24 88	M 8.4 25 113	-0.11 25 92	M 2.7 24 90	M 0.4 21 98	M 98 19 19		1	0	0	0	0.0	0	0.0	GRAZELAND LEMONHEAD DEVINCI ET 11168	2011					
PNP210155 92450113		PUTTERGILL XF 1 MARTHA 21155	7.84	103	103	104	97	102	104	102	103	M 259 31 110	M 2.3 31 105	-0.19 31 93	M 9.7 31 115	-0.01 31 101	M 3.2 30 90	M -3.2 28 105	M 107 28 28		1	0	0	0	0.0	0	0.0	ELLIOTTS REGENCY CASINO ET 18425	2018					
PNP210156 92627850		PUTTERGILL XF 1 JUSTINE 21156	8.12	106	105	107	102	107	103	102	103	M 395 32 115	M 2.7 32 105	-0.29 32 89	M 11.8 32 117	-0.06 32 97	M 0.4 32 93	M 0.1 29 99	M 108 30 30		2	462	0	0	0.0	0	0.0	ELLIOTTS REGENCY CASINO ET 18417	2018					
PNP210159 92627843		PUTTERGILL CONNIE 21159	6.83	98	97	101	91	97	88	100	98	M 137 38 106	M -10.0 37 95	-0.29 37 89	M 0.6 37 104	-0.08 37 95	M -2.5 33 96	M -4.3 29 107	M 115 30 30		2	444	0	0	0.0	0	0.0	ELLIOTTS REGENCY CASINO ET 16150	2016					
PNP210182 92853951		PUTTERGILL SODA 21182	6.77	105	106	105	100	106	106	101	103	M 40 38 103	M 6.2 36 108	0.07 36 104	M 4.8 38 109	0.05 38 107	M -6.0 34 99	M 0.8 29 98	M 112 30 30		1	0	0	0	0.0	0	0.0	ELLIOTTS REGENCY CASINO ET 18164	2018					
PNP210188 92853936		PUTTERGILL CONNIE 21188	7.85	102	103	102	105	108	105	101	101	71 30 104	M 1.5 27 104	-0.04 27 99	M 4.0 29 108	0.02 29 104	M 7.1 22 86	M 6.9 13 86	M 112 13 13		2	370	0	0	0.0	0	0.0	JX CROSSWIND ACHIEVER ANCHOR {4} 19195	2019					
PNP210191 93366516		PUTTERGILL DALE 21191	6.44	103	102	105	99	101	107	102	101	M 345 34 113	M -1.6 33 102	-0.32 33 88	M 8.4 34 113	-0.08 34 95	M 9.4 32 84	M -3.1 28 105	M 118 29 29		2	405	0	0	0.0	0	0.0	ELLIOTTS REGENCY CASINO ET 13146	2013					
				Year of Birth : 2022																														
PNP220005 93366524		PUTTERGILL DIXIE 22005	8.65	105	107	105	111	105	106	103	104	133 32 106	13.8 32 115	0.10 32 105	7.3 32 112	0.03 32 105	-1.5 29 95	M 3.8 21 92	M 108 21 21		1	0	0	0	0.0	0	0.0	AHLEM ALTACAJUN ET 19213	2019					
PNP220007 93366532		PUTTERGILL DAISY 22007	9.39	105	105	107	108	104	110	103	107	599 36 122	11.3 33 113	-0.32 33 88	17.8 36 124	-0.09 36 94	6.1 29 87	M 3.2 19 93	M 110 20 20		1	0	0	0	0.0	0	0.0	AHLEM ALTACAJUN ET 18108	2018					
PNP220016 93367365		PUTTERGILL NICOLE 22016	6.35	99	98	99	103	99	104	101	101	187 34 108	-1.4 31 102	-0.19 31 93	5.9 34 110	-0.02 34 101	M -3.9 26 97	M 6.3 17 87	M 92 17 17		1	0	0	0	0.0	0	0.0	SUNSET CANYON DENMARK-P ET 16176	2016					
PNP220039 93366599		PUTTERGILL XF 1 IRIS 22039	8.57	100	100	100	99	101	94	97	109	321 30 113	11.6 29 113	-0.10 29 97	13.0 30 118	0.00 30 102	4.7 27 89	M 7.6 21 85	M 95 21 21		2	408	0	0	0.0	0	0.0	AHLEM ALTACAJUN ET 18423	2018					
PNP220066 93812493		PUTTERGILL DELIA 22066	7.58	96	99	98	98	96	92	99	107	212 34 109	M 10.1 30 112	-0.02 30 100	M 9.8 33 115	0.02 33 104	M 12.8 24 80	M 7.0 15 86	M 99 14 14		1	0	0	0	0.0	0	0.0	JX CROSSWIND ACHIEVER ANCHOR {4} 14139	2014					

Cows

Animals sorted on farmersnumber within birth year

*Inbreeding in red is high

Above breed average

Top 10% of the breed

Bottom 10% of the breed

G = Genomically enhanced EBV

Cow				Selection Indices								Breeding Values (EBV), Reliabilities (B) and Indices (Ind)													Average Production Values							Pedigree		
FarmNr Regno	Parent Verification	Name	% In- brd*	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	Milk B	Bfat Ind	Bfat% B	Prot Ind	Prot% Ind	SCS B	Calv Int B	HerdLif Ind	Tests/lact. 1 2 3	Nr Lac	ICP	Kg Milk	Kg Bfat	% Bfat	Kg Prot	% Prot	Sire Dam	Dam Byear					
Active Breed Average:			7.23	102	102	102	101	101	101	101	101	33	3.7	0.04	1.9	0.01	-2.7	-0.4	104															
				Year of Birth : 2022																														
PNP220075 93812501		PUTTERGILL ANNE 22075	8.22	104	105	104	106	109	98	99	105	108 32	9.3 105	0.05 31	5.5 111	0.02 31	2.6 103	M 4.5 32	M 106 110	29	91	21	91	21					AHLEM ALTACAJUN ET 19189	2019				
PNP220078 93812519		PUTTERGILL WALDA 22078	10.79	103	102	102	105	107	100	98	103	188 32	3.1 108	-0.12 30	4.1 96	-0.05 31	-6.4 28	M 7.2 99	M 102 108	28	99	18	85	19					AHLEM ALTACAJUN ET PNP200009	2020				
PNP220082 93812527		PUTTERGILL SIMONE 22082	10.35	104	105	105	101	109	93	97	110	348 32	13.2 113	-0.10 31	15.2 97	0.02 32	2.7 29	M 8.0 90	M 100 121	29	90	22	84	22					AHLEM ALTACAJUN ET 19145	2019				
PNP220125 93812576		PUTTERGILL LINDA 22125	10.55	104	107	106	107	104	105	104	107	347 32	14.2 113	-0.08 30	15.5 98	0.03 31	5.9 28	M 3.0 87	M 106 121	28	87	20	93	20					AHLEM ALTACAJUN ET 18048	2018				
PNP220136 93812592		PUTTERGILL LINDA 22136	11.20	104	106	106	109	100	116	112	102	403 31	13.0 115	-0.14 30	15.6 95	-0.01 31	M 8.2 101	M 4.3 27	M 108 85	27	85	19	91	19					AHLEM ALTACAJUN ET PNP200107	2020				
PNP220148 94062650		PUTTERGILL SIMONE 22148	7.68	101	102	102	103	105	90	97	105	119 26	M 1.5 106	-0.08 23	M 6.1 98	0.02 25	M 11.2 111	M 3.1 25	M 112 104	18	82	11	93	10					JX CROSSWIND ACHIEVER ANCHOR {4} PNP200119	2020				
PNP220154 94062700		PUTTERGILL DELIA 22154	8.71	104	103	104	97	105	107	103	101	M 254 34	M 4.1 110	-0.15 34	M 4.9 95	-0.08 34	M 0.7 95	M -0.9 32	M 111 92		28	101	28					PRIMUS DASHIELL STURGIS-ET PNP200142	2020					
PNP220163 94062726		PUTTERGILL CHICANE 22163	8.04	103	102	103	106	108	89	95	104	M 126 21	M 3.0 106	-0.06 20	M 1.4 98	-0.06 20	M 2.4 98	M 1.3 20	M 108 105		20	91	16	97	16					JX DUPAT CRAZE WYLDE {5} ET 17068	2017			
PNP220171 94062734		PUTTERGILL CONNIE 22171	8.75	101	98	102	98	103	86	95	100	M 228 26	M -8.2 109	-0.33 24	M -2.7 88	-0.19 25	M -9.3 85	M -2.1 21	M 117 102		15	103	15					JX DUPAT CRAZE WYLDE {5} ET 16150	2016					
PNP220186 94946563		PUTTERGILL CHICANE 22186	9.72	105	105	106	101	108	93	96	104	M 123 22	M 3.6 106	-0.05 20	M 2.9 99	-0.03 21	M -11.1 100	M 0.6 20	M 118 104		15	98	15					JX DUPAT CRAZE WYLDE {5} ET 19160	2019					
PNP220205 94946589		PUTTERGILL SIMONE 22205	8.62	102	104	104	95	105	99	102	98	M -38 37	M 0.1 100	0.04 35	M -2.5 102	-0.02 37	M -1.1 101	M -2.6 37	M 123 101		32	94	27	104	28					PRIMUS DASHIELL STURGIS-ET 18175	2018			
PNP220207 94946597		PUTTERGILL DALE 22207	8.06	104	104	105	102	103	107	104	99	M 172 33	M 4.2 107	-0.08 32	M 1.3 98	-0.09 33	M 0.6 105	M -4.3 31	M 118 94		31	93	25	108	26					PRIMUS DASHIELL STURGIS-ET PNP200187	2020			
PNP220211 94946605		PUTTERGILL SIMONE 22211	9.90	105	106	106	106	109	99	100	104	M 124 33	M 5.5 106	-0.02 32	M 6.9 100	0.03 33	M 2.2 112	M 0.9 30	M 114 105		30	91	25	97	25					PRIMUS DASHIELL STURGIS-ET PNP200196	2020			
PNP220225 94946613		PUTTERGILL SIMONE 22225	9.01	106	107	107	103	109	99	104	99	M 49 34	M 0.7 103	-0.03 33	M 3.0 100	0.02 34	M -0.8 107	M -3.3 31	M 122 104		31	94	27	106	28					PRIMUS DASHIELL STURGIS-ET PNP200190	2020			
				Year of Birth : 2023																														
PNP230011 94946621		PUTTERGILL XF 1 DUCHESS 23011	11.84	104	104	104	108	110	100	101	105	271 31	9.4 111	-0.09 31	11.3 97	0.01 31	0.8 116	M 11.1 31	M 104 103	29	92	22	78	22					AHLEM ALTACAJUN ET 186	2016				
PNP230025 94946639		PUTTERGILL BLACKIE 23025	9.45	106	105	107	99	104	109	108	99	235 33	7.5 110	-0.09 32	4.9 97	-0.07 33	-14.4 109	M -3.2 33	M 110 96		30	107	24	105	24					RIVER VALLEY CIRCUS CRAZE-ET 18144	2018			
PNP230036 94946662		PUTTERGILL XF 1 IRIS 23036	7.49	99	99	101	94	99	87	98	103	253 30	4.9 110	-0.14 29	3.3 95	-0.11 30	-6.0 107	M -3.7 29	M 109 30		92	28	99	23	106	23					RIVER VALLEY CIRCUS CRAZE-ET 18423	2018		
PNP230071 95416046		PUTTERGILL SIMONE 23071	8.62	105	102	106	99	107	91	100	103	M 416 34	M -0.5 116	-0.36 32	M 7.6 86	-0.14 32	M -11.8 89	M -1.6 29	M 107 112		29	105	25	102	24					BLACK LABEL THRASHING KAMAKAZI 17008	2017			

Herdnr: 399322 MR C.S. PUTTERGILL

Jersey Genomic Evaluation, January 2026

Average (cow herd):	8.34	102	102	103	102	104	100	100	103	257	3.3	-0.17	5.5	-0.07	1.4	2.9	107
Nr of cows (herd):	42030																
Cow average (breed):	7.02	100	101	101	100	100	100	101	100	16	0.9	0.00	0.6	0.00	-0.7	-0.5	103
Nr cows (breed):	68																

Cows with Most Influence in the Herd

Cows with Most Daughters in Milk and Most Lactations

Daughter EBVs > Dam EBVs
Daughter EBVs < Dam EBVs

Farmnr Regno Byear	Sire Country of Sire	Nr Lact	Tot Dghtrs		BREEDING VALUE- AND SELECTION INDICES									
			Birth Years											
			Birth Years Total In Milk	Act Dghtrs Birth Years Total In Milk										

Breed Average :
Herd Average :

1			-	-	Cow EBVi:									
					Dghtr EBVi:									

Heifers

Animals sorted on farmersnumber within birth year

*Inbreeding in red is high

Top 10% of the breed

Bottom 10% of the breed

Above breed average

M = MACE EBV G = Genomically enhanced EBV

Heifer				Selection Indices									EBVs, Reliabilities (B) and Indices (Ind)													Pedigree	
Farmnr Regno	Parent Verification	Name	% In- breeding	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	Milk B	Bfat Ind	Bfat% B	Prot Ind	Prot% Ind	SCS B	Calf Int Ind	Herdlife B	Sire		Dam BYear					
Active Breed Average:			7.23	102	102	102	101	101	101	101	101	33	3.7	0.04	1.9	0.01	-2.7	-0.4	103.9								
				Year of Birth :									2022														
PNP220008 93366540		PUTTERGILL LIN 22008	6.53	99	99	99	98	93	109	103	101	121 27	2.1 106	-0.08 26	5.0 109	0.00 27	M-11.2 23	M 7.0 104	M 101 15	SUNSET CANYON DENMARK-P ET		19210 2019					
PNP220010 93366557		PUTTERGILL CONNIE 22010	10.39	103	104	103	105	100	110	103	103	132 33	7.8 106	0.00 32	9.4 114	0.07 32	-4.6 109	M 4.7 29	M 104 22	AHLEM ALTACAJUN ET		19193 2019					
PNP220109 93812543		PUTTERGILL SIMONE 22109	10.91	104	103	104	106	106	102	101	104	313 32	5.7 112	-0.18 31	9.8 115	-0.04 31	2.4 99	M 5.9 19	M 108 20	AHLEM ALTACAJUN ET		18021 2018					
				Year of Birth :									2023														
PNP230073 95416053		PUTTERGILL SIMONE 23073	10.38	106	107	106	106	110	106	103	104	M 238 33	M 7.8 110	-0.08 32	M 9.4 114	0.00 33	M 0.7 102	M 4.6 30	M 115 26	PRIMUS DASHIELL STURGIS-ET		PNP210050 2021					
PNP230092 95416061		PUTTERGILL PRINCESS 23092	8.82	103	104	104	102	104	106	102	102	M 127 32	M 3.5 106	-0.06 31	M 5.2 110	0.00 32	M 2.9 102	M -0.2 30	M 115 25	PRIMUS DASHIELL STURGIS-ET		PNP210051 2021					
PNP230109 95416087		PUTTERGILL SIMONE 23109	8.71	97	100	97	102	99	93	101	98	M-291 38	M 2.6 91	0.32 36	M -6.7 113	0.08 37	M 6.0 110	M 8.6 87	M 119 30	WILSONVIEW IF MATT-ET		18186 2018					
PNP230110 95416095		PUTTERGILL SIMONE 23110	7.78	104	100	105	103	104	91	100	103	M 526 30	M 0.5 120	-0.43 29	M 9.9 84	-0.16 30	M -9.3 115	M 1.7 102	M 107 24	BLACK LABEL THRASHING KAMAKAZI		PNP200076 2020					
PNP230127 96532874		PUTTERGILL DELIA 23127	14.69	101	99	101	97	108	91	100	102	M 207 34	M 2.7 109	-0.14 33	M 1.6 95	-0.11 33	M -1.2 106	M 10.9 92	M 113 30	WILSONVIEW IF MATT-ET		19138 2019					
PNP230168 96532882		PUTTERGILL PAMELA 23168	9.20	105	105	105	105	109	97	102	103	M 174 34	M 6.8 107	-0.04 33	M 6.4 109	-0.01 33	M 6.8 111	M 2.6 101	M 114 26	PRIMUS DASHIELL STURGIS-ET		PNP210125 2021					
PNP230171 96532890		PUTTERGILL DOT 23171	9.42	102	104	102	100	106	110	105	105	223 32	14.1 109	0.02 32	13.2 102	0.07 32	8.8 119	M 9.2 28	M 95 22	AHLEM ALTACAJUN ET		16067 2016					
PNP230181 96532908		PUTTERGILL SIMONE 23181	7.95	105	104	106	106	107	90	95	107	M 267 30	M 7.5 111	-0.11 29	M 7.5 96	-0.05 30	M-10.7 112	M 2.8 104	M 111 24	BLACK LABEL THRASHING KAMAKAZI		18113 2018					
PNP230183 96532924		PUTTERGILL SIMONE 23183	6.78	105	104	106	108	104	97	98	106	M 443 26	M 5.0 117	-0.29 25	M 11.1 89	-0.10 25	M -2.5 116	M 1.0 93	M 112 20	BLACK LABEL THRASHING KAMAKAZI		PNP200119 2020					
PNP230194 96532940		PUTTERGILL CONNIE 23194	9.41	97	95	98	93	102	88	96	96	M -2 37	M-12.9 101	-0.22 37	M -9.8 92	-0.16 37	M -4.0 93	M 3.3 27	M 119 30	WILSONVIEW IF MATT-ET		16150 2016					
PNP230206 96532965		PUTTERGILL CONNIE 23206	8.90	102	102	104	95	101	92	102	98	M 103 34	M -5.0 105	-0.17 99	M 1.3 33	-0.05 94	M -2.8 105	M -5.1 31	M 120 28	PRIMUS DASHIELL STURGIS-ET		PNP210159 2021					
PNP230209 96532973		PUTTERGILL ABBI 23209	9.15	103	102	104	101	107	104	102	99	M 214 35	M 1.0 109	-0.17 34	M 0.0 104	-0.14 34	M 3.7 94	M 2.3 35	M 121 28	PRIMUS DASHIELL STURGIS-ET		18051 2018					
PNP230215 96532981		PUTTERGILL BLACKIE 23215	7.52	106	103	107	102	107	99	104	105	M 661 30	M 7.8 124	-0.42 29	M 15.6 84	-0.15 30	M-10.4 121	M 4.4 28	M 97 24	BLACK LABEL THRASHING KAMAKAZI		19144 2019					
PNP230221 96532999		PUTTERGILL DIXIE 23221	9.57	103	101	104	107	103	112	108	97	M 273 31	M 1.0 111	-0.22 30	2.6 107	-0.13 30	M -6.0 90	M 4.3 26	M 113 19	AHLEM WHISTLER ET		PNP200201 2020					
PNP230223 96533005		PUTTERGILL IVY 23223	9.83	100	98	100	101	106	105	103	97	141 16	-5.4 106	-0.22 16	0.6 98	-0.08 16	6.0 95	11.1 15	114 12	PUTTERGILL AUSTIN 21137		19154 2019					
PNP230234 96533013		PUTTERGILL SIMONE 23234	8.81	103	103	104	104	105	95	101	100	M 86 34	M 1.2 104	-0.06 33	M 0.9 104	-0.04 34	M -1.9 98	M 3.1 34	M 119 27	PRIMUS DASHIELL STURGIS-ET		17083 2017					
PNP240236 96533021		PUTTERGILL DALE 23236	14.15	104	106	105	106	106	107	102	106	M 336 32	M 10.1 113	-0.13 31	14.9 32	0.03 121	M 7.2 105	M 4.8 29	M 109 21	AHLEM ALTACAJUN ET		PNP210191 2021					

Herdnr: 399322 MR C.S. PUTTERGILL

Jersey Genomic Evaluation, January 2026

Heifers

Animals sorted on farmersnumber within birth year

*Inbreeding in red is high

Top 10% of the breed

Bottom 10% of the breed

Above breed average

M = MACE EBV G = Genomically enhanced EBV

Heifer				Selection Indices							EBVs, Reliabilities (B) and Indices (Ind)										Pedigree	
Farmnr Regno	Parent Verification	Name	BYear	% In- breeding	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	Milk B Ind	Bfat B Ind	Bfat% B Ind	Prot B Ind	Prot% B Ind	SCS B Ind	Calf Int B Ind	Herdlife B	Sire	Dam BYear
Active Breed Average:				7.23	102	102	102	101	101	101	101	101	33	3.7	0.04	1.9	0.01	-2.7	-0.4	103.9		
					Year of Birth :								2024									
PNP240004 96533039		PUTTERGILL SIMONE 24004		9.90	105	106	106	105	110	95	100	104	M 124 33	M 5.5 106	M -0.02 32	M 6.9 112	M 0.03 33	M 2.2 30	M 0.9 91	M 114 25	PRIMUS DASHIELL STURGIS-ET	PNP200196 2020
PNP240016 96533047		PUTTERGILL CONNIE 24016		9.52	104	103	104	107	107	106	105	99	M 179 30	M 1.7 108	M -0.13 28	M 4.2 108	M -0.05 29	M 1.6 23	M 8.3 92	M 114 14	AHLEM WHISTLER ET	PNP210188 2021
PNP240022 96533054		PUTTERGILL SIMONE 24022		9.21	102	102	104	102	103	102	106	99	M 215 32	M 0.6 109	M -0.18 30	M 5.5 110	M -0.05 31	M -0.5 26	M 5.2 94	M 118 18	AHLEM WHISTLER ET	PNP200203 2020
PNP240053 96967880		PUTTERGILL XF 1 IRIS 24053		7.87	100	99	101	100	102	98	101	101	M 301 28	M 2.1 112	M -0.23 27	M 4.5 109	M -0.12 28	M 0.2 24	M 5.8 93	M 104 17	AHLEM WHISTLER ET	18423 2018
PNP240059 96967898		PUTTERGILL SIMONE 24059		10.60	103	101	104	104	106	98	100	105	M 454 31	M 7.3 117	M -0.27 30	M 9.5 114	M -0.13 30	M -5.9 26	M 9.7 99	M 107 19	AHLEM WHISTLER ET	PNP210013 2021
PNP240072 96967906		PUTTERGILL DIXIE 24072		9.67	104	105	104	109	106	107	106	101	M 210 30	M 8.1 109	M -0.06 29	M 5.9 110	M -0.04 30	M -2.6 25	M 6.8 96	M 112 16	AHLEM WHISTLER ET	PNP220005 2022
PNP240073 96967914		PUTTERGILL SIMONE 24073		9.08	104	104	104	105	110	102	101	103	M 151 17	M 4.8 107	M -0.06 16	M 5.1 109	M -0.02 17	M -1.0 15	M 7.3 94	M 107 13	PUTTERGILL SUNNYBOY 22015	18111 2018
PNP240079 96988746		PUTTERGILL SIMONE 24079		9.54	103	101	103	107	106	96	101	103	M 357 26	M 4.1 114	M -0.24 25	M 8.4 113	M -0.09 26	M 3.9 25	M 6.7 89	M 102 24	PUTTERGILL SUNNYBOY 22015	PNP210150 2021
PNP240085 97055339		PUTTERGILL WALDA 24085		10.32	105	104	105	103	108	100	101	101	M 128 32	M 1.6 106	M -0.09 32	M 3.0 107	M -0.03 32	M -4.7 100	M 0.6 98	M 114 25	PRIMUS DASHIELL STURGIS-ET	PNP220078 2022
PNP240120 97715403		PUTTERGILL SIMONE 24120		8.59	106	103	105	97	112	98	97	102	M 182 28	M -0.9 108	M -0.17 23	M 1.5 105	M -0.09 25	M -5.6 23	M 0.2 99	M 107 15	JX PRIMUS ROWAN CORSAIR {5} ET	PNP200076 2020
PNP240154 97715478		PUTTERGILL CANDY 24154		10.86	104	103	104	108	108	104	103	102	M 251 30	M 7.0 110	M -0.11 29	M 6.2 111	M -0.06 30	M -1.6 25	M 10.1 95	M 111 17	AHLEM WHISTLER ET	PNP210032 2021
PNP240166 97715494		PUTTERGILL CHICANE 24166		11.09	106	107	107	100	106	110	106	107	M 491 22	M 18.9 118	M -0.11 20	M 15.7 96	M -0.05 21	M -2.1 19	M 1.2 95	M 102 9	JX PROGENESIS MONARCH {5} ET	PNP200112 2020
PNP240185 97725071		PUTTERGILL SIMONE 24185		7.78	106	106	105	100	112	97	94	104	M -84 28	M 5.6 98	M 0.17 23	M -1.3 108	M 0.03 25	M -7.1 102	M 1.1 25	M 111 15	JX PRIMUS ROWAN CORSAIR {5} ET	18113 2018
PNP240225 98416068		PUTTERGILL MARTHA 24225		7.93	107	108	108	98	107	107	102	105	M 303 22	M 11.2 112	M -0.08 22	M 10.2 115	M -0.03 22	M -4.4 100	M -4.1 98	M 110 21	JX DUPAT CORSAIR KASKADE {5} ET	PNP210155 2021
					Year of Birth :								2025									
PNP250004 98416134		PUTTERGILL DUCHESS 25004		11.22	106	106	105	103	113	104	101	103	M 122 26	M 6.9 106	M 0.01 21	M 5.8 110	M 0.02 23	M -3.8 104	M 6.3 97	M 108 13	JX PRIMUS ROWAN CORSAIR {5} ET	PNP230011 2023
PNP250010 98416142		PUTTERGILL SIMONE 25010		10.21	108	107	108	108	111	99	103	104	M 392 29	M 6.3 115	M -0.23 28	M 11.9 118	M -0.05 28	M -6.8 98	M 2.8 100	M 113 22	BLACK LABEL THRASHING KAMAKAZI	PNP220211 2022
PNP250013 98416159		PUTTERGILL CONNIE 25013		9.21	107	108	108	102	110	107	101	105	M 205 22	M 10.7 108	M 0.00 21	M 7.3 112	M -0.01 21	M -2.5 20	M 0.9 96	M 112 17	JX DUPAT CORSAIR KASKADE {5} ET	PNP210188 2021
PNP250016 98416167		PUTTERGILL PAMELA 25016		7.62	106	105	105	105	111	103	100	104	M 283 20	M 11.0 111	M -0.07 19	M 4.9 109	M -0.10 19	M 3.3 93	M 3.0 107	M 108 19	JX DUPAT CORSAIR KASKADE {5} ET	19092 2019
PNP250017 98416175		PUTTERGILL DENISE 25017		8.77	108	107	108	103	111	102	99	104	M 267 22	M 11.0 111	M -0.05 22	M 3.4 108	M -0.11 22	M -10.1 21	M -0.9 103	M 119 20	JX DUPAT CORSAIR KASKADE {5} ET	PNP200066 2020
PNP250030 98416217		PUTTERGILL SIMONE 25030		11.20	107	107	107	99	113	104	102	100	M 11 27	M 2.6 102	M 0.03 22	M 1.6 102	M 0.02 24	M -4.6 104	M -0.7 98	M 117 14	JX PRIMUS ROWAN CORSAIR {5} ET	PNP220225 2022

Herdnr: 399322 MR C.S. PUTTERGILL

Jersey Genomic Evaluation, January 2026

Heifers

Animals sorted on farmersnumber within birth year

*Inbreeding in red is high

Top 10% of the breed

Bottom 10% of the breed

Above breed average

M = MACE EBV G = Genomically enhanced EBV

Heifer				Selection Indices								EBVs, Reliabilities (B) and Indices (Ind)										Pedigree	
Farmnr Regno	Parent Verification	Name	% In- breeding	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	Milk B Ind	Bfat B Ind	Bfat% B Ind	Prot B Ind	Prot% B Ind	SCS B Ind	Calf Int B Ind	Herdlife B Ind	Sire	Dam BYear		
Active Breed Average:			7.23	102	102	102	101	101	101	101	101	33	3.7	0.04	1.9	0.01	-2.7	-0.4	103.9				
				Year of Birth :								2025											
PNP250040 98416241		PUTTERGILL JUSTINE 25040	7.41	107	105	107	101	108	101	100	106	M 433 22 116	M 11.2 22 113	-0.19 22 93	M 9.2 22 114	-0.12 22 91	M -7.6 22 101	M -1.1 21 101	M 106 22	JX DUPAT CORSAIR KASKADE {5} ET	18417 2018		
PNP250061 98758345		PUTTERGILL BAILEY 25061	8.36	103	102	103	102	106	106	103	103	M 304 26 112	M 9.2 26 111	-0.11 26 96	M 8.3 26 113	-0.06 26 97	M -1.6 26 95	M 7.0 24 86	M 97 24	WALLACEDALE STARK PP ET	PNP230025 2023		
PNP250068 98758352		PUTTERGILL CHICANE 25068	9.75	102	101	102	101	108	99	102	104	M 317 24 112	M 8.7 23 110	-0.13 23 96	M 8.5 23 113	-0.06 23 97	M 1.7 23 91	M 10.0 22 80	M 98 22	WALLACEDALE STARK PP ET	PNP220140 2022		
PNP250069 98758378		PUTTERGILL NICOLE 25069	8.16	102	100	101	104	106	100	102	102	M 252 28 110	M 2.6 27 105	-0.18 27 94	M 7.1 28 112	-0.04 28 99	M 0.5 26 93	M 9.6 23 81	M 99 23	PUTTERGILL SUNNYBOY 22015	PNP220016 2022		
PNP250079 98758386		PUTTERGILL SIMONE 25079	10.78	103	100	103	102	107	102	101	100	308 16 112	-1.8 16 102	-0.29 16 89	3.2 16 107	-0.14 16 89	2.4 14 91	6.0 10 88	112 11	PUTTERGILL SUNNYBOY 22015	18021 2018		
PNP250081 98758394		PUTTERGILL DAISY 25081	8.16	107	106	110	100	102	110	101	106	M 570 27 121	M 12.9 25 114	-0.27 25 90	M 11.8 26 117	-0.16 26 87	M -3.6 22 97	M -5.7 18 110	M 117 20	JX DUPAT CORSAIR KASKADE {5} ET	18108 2018		
PNP250095 98758410		PUTTERGILL SIMONE 25095	9.53	108	108	109	100	110	97	100	106	M 346 23 113	M 13.1 22 114	-0.09 22 97	M 9.4 23 114	-0.06 23 97	M -8.8 22 102	M -1.6 21 102	M 112 21	JX DUPAT CORSAIR KASKADE {5} ET	PNP230048 2023		
PNP250100 98758428		PUTTERGILL IRIS 25100	9.50	100	99	100	99	102	94	98	105	M 313 26 112	M 7.9 25 110	-0.14 25 95	M 7.5 26 112	-0.08 26 95	M 2.6 25 91	M 6.7 24 86	M 96 24	WALLACEDALE STARK PP ET	PNP230036 2023		
PNP250104 98758436		PUTTERGILL SIMONE 25104	9.68	108	106	108	96	110	95	99	103	M 229 28 109	M 5.4 26 108	-0.11 26 96	M 3.6 28 108	-0.09 28 94	M -11.1 24 104	M -6.3 21 111	M 107 22	JX DUPAT CORSAIR KASKADE {5} ET	17008 2017		
PNP250123 99651945		PUTTERGILL SIMONE 25123	9.33	107	106	108	100	106	96	101	105	M 382 23 115	M 9.7 22 111	-0.17 22 94	M 9.1 23 114	-0.09 23 94	M -11.9 21 105	M -3.3 20 105	M 109 20	JX DUPAT CORSAIR KASKADE {5} ET	PNP230071 2023		
PNP250131 99651952		PUTTERGILL IVY 25131	9.17	98	96	97	102	107	100	100	101	M 187 26 108	M -1.1 26 102	-0.18 26 94	M 3.2 26 107	-0.07 26 96	M 8.5 25 85	M 17.7 23 65	M 97 24	WALLACEDALE STARK PP ET	19154 2019		
PNP250160 99651994		PUTTERGILL SIMONE 25160	8.17	102	103	102	104	107	99	101	108	M 331 26 113	M 17.4 26 118	-0.01 26 100	M 12.4 26 118	-0.01 26 101	M 6.5 25 87	M 10.8 24 78	M 96 24	LOXLEIGH IZUKU VENTURA ET	PNP220082 2022		

Average (heifers in herd Nr heifers (herd)	9.37 52	104	103	104	102	107	101	101	103	246	5.5	-0.12	6.2	-0.06	-1.8	4.0	109.3
Average (heifers in breed) Nr heifers (breed)	7.48 18428	103	104	104	101	102	103	102	103	54	7.3	0.08	3.6	0.03	-5.3	-0.3	104.5

Selection List

Registered animals are sorted on SAINET
Commercial animals are sorted on EBV for protein

*Inbreeding above 6.25% is high!

Top 25% of the herd
Bottom 25% of the herd

Above breed average
M = MACE (International) breeding value

Top 10% of the breed

Bottom 10% of the breed

G = Genomically enhanced EBV

Animal				Selection Indices									Breeding Values										Pedigree			
	Farmnr Regno	Name	B Year	% In- brd	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	EBV Milk	EBV Bfat	EBV Bfat%	EBV Prot	EBV Prot%	EBV Som	EBV Calf Int	EBV Herdlife	B	Sire	Dam	Dam BYr		
1	PNP250017 98416175	PUTTERGILL DENISE 25017	2025	8.77	108.0	107	108	103	111	102	99	104	M 267	M 11.0	-0.05	M 3.4	-0.11	M -10.1	M -0.9	M 119	22	JX DUPAT CORSAIR KASKADE {5} ET	PNP200066	2020		
2	PNP250095 98758410	PUTTERGILL SIMONE 25095	2025	9.53	108.0	108	109	100	110	97	100	106	M 346	M 13.1	-0.09	M 9.4	-0.06	M -8.8	M -1.6	M 112	23	JX DUPAT CORSAIR KASKADE {5} ET	PNP230048	2023		
3	PNP250010 98416142	PUTTERGILL SIMONE 25010	2025	10.21	107.6	107	108	108	111	99	103	104	M 392	M 6.3	-0.23	M 11.9	-0.05	M -6.8	M 2.8	M 113	29	BLACK LABEL THRASHING KAMAKAZI	PNP220211	2022		
4	PNP250104 98758436	PUTTERGILL SIMONE 25104	2025	9.68	107.5	106	108	96	110	95	99	103	M 229	M 5.4	-0.11	M 3.6	-0.09	M -11.1	M -6.3	M 107	28	JX DUPAT CORSAIR KASKADE {5} ET	17008	2017		
5	PNP250013 98416159	PUTTERGILL CONNIE 25013	2025	9.21	107.5	108	108	102	110	107	101	105	M 205	M 10.7	0.00	M 7.3	-0.01	M -2.5	M 0.9	M 112	22	JX DUPAT CORSAIR KASKADE {5} ET	PNP210188	2021		
6	PNP240225 98416068	PUTTERGILL MARTHA 24225	2024	7.93	107.3	108	108	98	107	107	102	105	M 303	M 11.2	-0.08	M 10.2	-0.03	M -4.4	M -4.1	M 110	22	JX DUPAT CORSAIR KASKADE {5} ET	PNP210155	2021		
7	PNP250081 98758394	PUTTERGILL DAISY 25081	2025	8.16	107.2	106	110	100	102	110	101	106	M 570	M 12.9	-0.27	M 11.8	-0.16	M -3.6	M -5.7	M 117	27	JX DUPAT CORSAIR KASKADE {5} ET	18108	2018		
8	PNP250030 98416217	PUTTERGILL SIMONE 25030	2025	11.20	107.0	107	107	99	113	104	102	100	M 11	M 2.6	0.03	M 1.6	0.02	M -4.6	M -0.7	M 117	27	JX PRIMUS ROWAN CORSAIR {5} ET	PNP220225	2022		
9	PNP250123 99651945	PUTTERGILL SIMONE 25123	2025	9.33	107.0	106	108	100	106	96	101	105	M 382	M 9.7	-0.17	M 9.1	-0.09	M -11.9	M -3.3	M 109	23	JX DUPAT CORSAIR KASKADE {5} ET	PNP230071	2023		
10	PNP250040 98416241	PUTTERGILL JUSTINE 25040	2025	7.41	106.7	105	107	101	108	101	100	106	M 433	M 11.2	-0.19	M 9.2	-0.12	M -7.6	M -1.1	M 106	22	JX DUPAT CORSAIR KASKADE {5} ET	18417	2018		
11	PNP240166 97715494	PUTTERGILL CHICANE 24166	2024	11.09	106.4	107	107	100	106	110	106	107	M 491	M 18.9	-0.11	M 15.7	-0.05	M -2.1	M 1.2	M 102	22	JX PROGENESIS MONARCH {5} ET	PNP200112	2020		
12	PNP250004 98416134	PUTTERGILL DUCHESS 25004	2025	11.22	106.2	106	105	103	113	104	101	103	M 122	M 6.9	0.01	M 5.8	0.02	M -3.8	M 6.3	M 108	26	JX PRIMUS ROWAN CORSAIR {5} ET	PNP230011	2023		
13	PNP230025 94946639	PUTTERGILL BLACKIE 23025	2023	9.45	106.1	105	107	99	104	109	108	99	235	7.5	-0.09	4.9	-0.07	-14.4	M -3.2	M 110	33	RIVER VALLEY CIRCUS CRAZE-ET	18144	2018		
14	PNP230215 96532981	PUTTERGILL BLACKIE 23215	2023	7.52	106.1	103	107	102	107	99	104	105	M 661	M 7.8	-0.42	M 15.6	-0.15	M -10.4	M 4.4	M 97	30	BLACK LABEL THRASHING KAMAKAZI	19144	2019		
15	PNP220225 94946613	PUTTERGILL SIMONE 22225	2022	9.01	106.1	107	107	103	109	99	104	99	M 49	M 0.7	-0.03	M 3.0	0.02	M -0.8	M -3.3	M 122	34	PRIMUS DASHIELL STURGIS-ET	PNP200190	2020		
16	PNP230073 95416053	PUTTERGILL SIMONE 23073	2023	10.38	105.9	107	106	106	110	106	103	104	M 238	M 7.8	-0.08	M 9.4	0.00	M 0.7	M 4.6	M 115	33	PRIMUS DASHIELL STURGIS-ET	PNP210050	2021		
17	PNP250016 98416167	PUTTERGILL PAMELA 25016	2025	7.62	105.9	105	105	105	111	103	100	104	M 283	M 11.0	-0.07	M 4.9	-0.10	M 3.3	M 3.0	M 108	20	JX DUPAT CORSAIR KASKADE {5} ET	19092	2019		
18	PNP240185 97725071	PUTTERGILL SIMONE 24185	2024	7.78	105.8	106	105	100	112	97	94	104	M -84	M 5.6	0.17	M -1.3	0.03	M -7.1	M 1.1	M 111	28	JX PRIMUS ROWAN CORSAIR {5} ET	18113	2018		
19	PNP210156 92627850	PUTTERGILL XF 1 JUSTINE 21156	2021	8.12	105.7	105	107	102	107	103	102	103	M 395	M 2.7	-0.29	M 11.8	-0.06	M 0.4	M 0.1	M 108	32	ELLIOTTS REGENCY CASINO ET	18417	2018		
20	PNP240120 97715403	PUTTERGILL SIMONE 24120	2024	8.59	105.6	103	105	97	112	98	97	102	M 182	M -0.9	-0.17	M 1.5	-0.09	M -5.6	M 0.2	M 107	28	JX PRIMUS ROWAN CORSAIR {5} ET	PNP200076	2020		
21	PNP220007 93366532	PUTTERGILL DAISY 22007	2022	9.39	105.4	105	107	108	104	110	103	107	599	11.3	-0.32	17.8	-0.09	6.1	M 3.2	M 110	36	AHLEM ALTACAJUN ET	18108	2018		
22	PNP210182 92853951	PUTTERGILL SODA 21182	2021	6.77	105.2	106	105	100	106	106	101	103	M 40	M 6.2	0.07	M 4.8	0.05	M -6.0	M 0.8	M 112	38	ELLIOTTS REGENCY CASINO ET	18164	2018		
23	PNP230071 95416046	PUTTERGILL SIMONE 23071	2023	8.62	105.1	102	106	99	107	91	100	103	M 416	M -0.5	-0.36	M 7.6	-0.14	M -11.8	M -1.6	M 107	34	BLACK LABEL THRASHING KAMAKAZI	17008	2017		
24	PNP220211 94946605	PUTTERGILL SIMONE 22211	2022	9.90	105.0	106	106	106	109	99	100	104	M 124	M 5.5	-0.02	M 6.9	0.03	M 2.2	M 0.9	M 114	33	PRIMUS DASHIELL STURGIS-ET	PNP200196	2020		
25	PNP240004 96533039	PUTTERGILL SIMONE 24004	2024	9.90	105.0	106	106	105	110	95	100	104	M 124	M 5.5	-0.02	M 6.9	0.03	M 2.2	M 0.9	M 114	33	PRIMUS DASHIELL STURGIS-ET	PNP200196	2020		

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Bottom 25% of the herd

Above breed average

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Bottom 10% of the breed

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Animal					Selection Indices								Breeding Values										Pedigree			
	Farmnr Regno	Name	B Year	% In- brd	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	EBV Milk	EBV Bfat	EBV Bfat%	EBV Prot	EBV Prot%	EBV Som	EBV Calf Int	EBV Herdlife	B	Sire	Dam	Dam BYr		
26	PNP210050 91720771	PUTTERGILL SIMONE 21050	2021	10.96	105.0	106	105	110	111	101	100	109	407	15.6	-0.11	16.8	0.01	4.3	M 14.8	M 104	33	AHLEM ALTACAJUN ET	18031	2018		
27	PNP220005 93366524	PUTTERGILL DIXIE 22005	2022	8.65	105.0	107	105	111	105	106	103	104	133	13.8	0.10	7.3	0.03	-1.5	M 3.8	M 108	32	AHLEM ALTACAJUN ET	19213	2019		
28	PNP240085 97055339	PUTTERGILL WALDA 24085	2024	10.32	104.9	104	105	103	108	100	101	101	M 128	M 1.6	-0.09	M 3.0	-0.03	M -4.7	M 0.6	M 114	32	PRIMUS DASHIELL STURGIS-ET	PNP220078	2022		
29	PNP220186 94946563	PUTTERGILL CHICANE 22186	2022	9.72	104.9	105	106	101	108	93	96	104	M 123	M 3.6	-0.05	M 2.9	-0.03	M -11.1	M 0.6	M 118	22	JX DUPAT CRAZE WYLDE {5} ET	19160	2019		
30	PNP230183 96532924	PUTTERGILL SIMONE 23183	2023	6.78	104.9	104	106	108	104	97	98	106	M 443	M 5.0	-0.29	M 11.1	-0.10	M -2.5	M 1.0	M 112	26	BLACK LABEL THRASHING KAMAKAZI	PNP200119	2020		
31	PNP230181 96532908	PUTTERGILL SIMONE 23181	2023	7.95	104.9	104	106	106	107	90	95	107	M 267	M 7.5	-0.11	M 7.5	-0.05	M -10.7	M 2.8	M 111	30	BLACK LABEL THRASHING KAMAKAZI	18113	2018		
32	17008 84891373	PUTTERGILL SIMONE 17008	2017	8.64	104.8	101	105	91	109	90	96	100	173	-8.0	-0.28	-1.8	-0.14	-7.9	-7.6	103	55	STEINHAUERS SAMSON LEMONHEAD	14005	2014		
33	PNP200190 91720664	PUTTERGILL SIMONE 20190	2020	7.38	104.8	106	106	100	107	107	102	101	M 30	M 1.5	0.00	M 4.0	0.05	M 1.5	M -0.8	M 119	37	ELLIOTTS REGENCY CASINO ET	18175	2018		
34	18111 88129754	PUTTERGILL SIMONE 18111	2018	6.60	104.6	105	104	107	107	105	99	102	-15	3.1	0.05	2.0	0.04	-6.9	1.7	108	36	AHLEM GENOMINATOR ET	16033	2016		
35	PNP200196 91720672	PUTTERGILL SIMONE 20196	2020	9.31	104.6	106	104	108	115	96	96	109	180	10.9	0.01	11.8	0.07	7.4	M 7.5	M 103	34	AHLEM ALTACAJUN ET	16033	2016		
36	PNP230168 96532882	PUTTERGILL PAMELA 23168	2023	9.20	104.5	105	105	105	109	97	102	103	M 174	M 6.8	-0.04	M 6.4	-0.01	M 6.8	M 2.6	M 114	34	PRIMUS DASHIELL STURGIS-ET	PNP210125	2021		
37	PNP240073 96967914	PUTTERGILL SIMONE 24073	2024	9.08	104.4	104	104	105	110	102	101	103	151	4.8	-0.06	5.1	-0.02	-1.0	7.3	107	17	PUTTERGILL SUNNYBOY 22015	18111	2018		
38	PNP220125 93812576	PUTTERGILL LINDA 22125	2022	10.55	104.4	107	106	107	104	105	104	107	347	14.2	-0.08	15.5	0.03	5.9	M 3.0	M 106	32	AHLEM ALTACAJUN ET	18048	2018		
39	PNP240072 96967906	PUTTERGILL DIXIE 24072	2024	9.67	104.3	105	104	109	106	107	106	101	210	8.1	-0.06	5.9	-0.04	M -2.6	M 6.8	M 112	30	AHLEM WHISTLER ET	PNP220005	2022		
40	PNP240236 96533021	PUTTERGILL DALE 23236	2023	14.15	104.3	106	105	106	106	107	102	106	M 336	M 10.1	-0.13	14.9	0.03	M 7.2	M 4.8	M 109	32	AHLEM ALTACAJUN ET	PNP210191	2021		
41	PNP220136 93812592	PUTTERGILL LINDA 22136	2022	11.20	104.2	106	106	109	100	116	112	102	403	13.0	-0.14	15.6	-0.01	M 8.2	M 4.3	M 108	31	AHLEM ALTACAJUN ET	PNP200107	2020		
42	PNP220075 93812501	PUTTERGILL ANNE 22075	2022	8.22	104.1	105	104	106	109	98	99	105	108	9.3	0.05	5.5	0.02	2.6	M 4.5	M 106	32	AHLEM ALTACAJUN ET	19189	2019		
43	PNP230011 94946621	PUTTERGILL XF 1 DUCHESS 23011	2023	11.84	104.1	104	104	108	110	100	101	105	271	9.4	-0.09	11.3	0.01	0.8	M 11.1	M 104	31	AHLEM ALTACAJUN ET	186	2016		
44	PNP220082 93812527	PUTTERGILL SIMONE 22082	2022	10.35	104.0	105	105	101	109	93	97	110	348	13.2	-0.10	15.2	0.02	2.7	M 8.0	M 100	32	AHLEM ALTACAJUN ET	19145	2019		
45	PNP230110 95416095	PUTTERGILL SIMONE 23110	2023	7.78	103.9	100	105	103	104	91	100	103	M 526	M 0.5	-0.43	M 9.9	-0.16	M -9.3	M 1.7	M 107	30	BLACK LABEL THRASHING KAMAKAZI	PNP200076	2020		
46	PNP240154 97715478	PUTTERGILL CANDY 24154	2024	10.86	103.8	103	104	108	108	104	103	102	251	7.0	-0.11	6.2	-0.06	M -1.6	M 10.1	M 111	30	AHLEM WHISTLER ET	PNP210032	2021		
47	PNP220207 94946597	PUTTERGILL DALE 22207	2022	8.06	103.8	104	105	102	103	107	104	99	M 172	M 4.2	-0.08	M 1.3	-0.09	M 0.6	M -4.3	M 118	33	PRIMUS DASHIELL STURGIS-ET	PNP200187	2020		
48	18108 88129747	PUTTERGILL DAISY 18108	2018	6.67	103.7	102	108	102	95	111	102	105	852	6.8	-0.56	14.5	-0.27	6.7	-6.4	121	50	ANDAS CRITIQUE RUSSEL ET	13146	2013		
49	PNP210013 91720722	PUTTERGILL SIMONE 21013	2021	8.97	103.7	101	104	100	106	92	92	112	M 621	M 12.5	-0.32	M 14.3	-0.15	M -8.0	M 9.8	M 97	37	RIVER VALLEY CECE CHROME ET	15015	2015		
50	PNP200066 90312752	PUTTERGILL DENISE 20066	2020	11.34	103.7	102	104	108	109	101	97	101	196	2.2	-0.14	-3.9	-0.19	-7.8	M 3.1	M 127	33	AHLEM BALLISTIC GEYSER ET	15190	2015		

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Farmnr Regno	Name	B Year	% In- brd	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	EBV Milk	EBV Bfat	EBV Bfat%	EBV Prot	EBV Prot%	EBV Som	EBV Calf Int	EBV Herdlife	B	Sire	Dam	Dam BYr		
51	PNP220109 93812543	PUTTERGILL SIMONE 22109	2022	10.91	103.6	103	104	106	106	102	101	104	313	5.7	-0.18	9.8	-0.04	2.4	M 5.9	M 108	32	AHLEM ALTACAJUN ET	18021	2018	
52	PNP220154 94062700	PUTTERGILL DELIA 22154	2022	8.71	103.6	103	104	97	105	107	103	101	M 254	M 4.1	-0.15	M 4.9	-0.08	M 0.7	M -0.9	M 111	34	PRIMUS DASHIELL STURGIS-ET	PNP200142	2020	
53	PNP240016 96533047	PUTTERGILL CONNIE 24016	2024	9.52	103.5	103	104	107	107	106	105	99	179	M 1.7	-0.13	4.2	-0.05	M 1.6	M 8.3	M 114	30	AHLEM WHISTLER ET	PNP210188	2021	
54	PNP240059 96967898	PUTTERGILL SIMONE 24059	2024	10.60	103.4	101	104	104	106	98	100	105	M 454	M 7.3	-0.27	9.5	-0.13	M -5.9	M 9.7	M 107	31	AHLEM WHISTLER ET	PNP210013	2021	
55	PNP230221 96532999	PUTTERGILL DIXIE 23221	2023	9.57	103.4	101	104	107	103	112	108	97	M 273	M 1.0	-0.22	2.6	-0.13	M -6.0	M 4.3	M 113	31	AHLEM WHISTLER ET	PNP200201	2020	
56	PNP200201 91720706	PUTTERGILL DIXIE 20201	2020	9.17	103.4	101	103	106	100	116	107	96	M 258	M -0.1	-0.23	M 0.6	-0.15	M -8.3	M -1.0	M 109	38	RIVER VALLEY CECE CHROME ET	15180	2015	
57	PNP250061 98758345	PUTTERGILL BAILEY 25061	2025	8.36	103.4	102	103	102	106	106	103	103	M 304	M 9.2	-0.11	M 8.3	-0.06	M -1.6	M 7.0	M 97	26	WALLACEDALE STARK PP ET	PNP230025	2023	
58	PNP230092 95416061	PUTTERGILL PRINCESS 23092	2023	8.82	103.4	104	104	102	104	106	102	102	M 127	M 3.5	-0.06	M 5.2	0.00	M 2.9	M -0.2	M 115	32	PRIMUS DASHIELL STURGIS-ET	PNP210051	2021	
59	18113 88129762	PUTTERGILL SIMONE 18113	2018	7.44	103.3	104	103	102	107	89	88	108	-125	8.0	0.24	-1.9	0.05	-5.7	1.1	111	38	FARIA BROTHERS PROP JOE ET	12176	2012	
60	PNP210032 91720755	PUTTERGILL CANDY 21032	2021	10.48	103.2	104	103	106	110	94	97	107	214	11.6	-0.01	7.8	-0.01	0.5	M 10.3	M 105	33	AHLEM ALTACAJUN ET	18199	2018	
61	PNP230234 96533013	PUTTERGILL SIMONE 23234	2023	8.81	103.1	103	104	104	105	95	101	100	M 86	M 1.2	-0.06	M 0.9	-0.04	M -1.9	M 3.1	M 119	34	PRIMUS DASHIELL STURGIS-ET	17083	2017	
62	18417 91949388	PUTTERGILL XF 1 JUSTINE 18417	2018	7.46	103.1	100	104	102	106	99	98	105	562	3.3	-0.41	8.7	-0.20	-1.3	2.7	99	31	RIVER VALLEY CECE CHROME ET	12141	2012	
63	PNP220078 93812519	PUTTERGILL WALDA 22078	2022	10.79	103.0	102	102	105	107	100	98	103	188	3.1	-0.12	4.1	-0.05	-6.4	M 7.2	M 102	32	AHLEM ALTACAJUN ET	PNP200009	2020	
64	PNP240079 96988746	PUTTERGILL SIMONE 24079	2024	9.54	103.0	101	103	107	106	96	101	103	M 357	M 4.1	-0.24	M 8.4	-0.09	M 3.9	M 6.7	M 102	26	PUTTERGILL SUNNYBOY 22015	PNP210150	2021	
65	19020 88656947	PUTTERGILL HARRIOT 19020	2019	6.43	103.0	102	104	104	107	101	98	104	267	3.0	-0.18	4.8	-0.09	4.9	3.3	112	32	AHLEM BALLISTIC GEYSER ET	16218	2016	
66	PNP210125 92436898	PUTTERGILL PAMELA 21125	2021	8.08	102.9	104	103	109	110	100	100	107	279	13.6	-0.03	10.9	0.00	16.5	M 11.2	M 103	37	AHLEM ALTACAJUN ET	16130	2016	
67	18144 88129788	PUTTERGILL BLACKIE 18144	2018	5.86	102.9	101	102	97	102	112	106	101	278	6.8	-0.14	7.6	-0.06	-12.4	3.5	93	38	AHLEM GENOMINATOR ET	15321	2015	
68	PNP230209 96532973	PUTTERGILL ABBI 23209	2023	9.15	102.8	102	104	101	107	104	102	99	M 214	M 1.0	-0.17	M 0.0	-0.14	M 3.7	M 2.3	M 121	35	PRIMUS DASHIELL STURGIS-ET	18051	2018	
69	PNP210155 92450113	PUTTERGILL XF 1 MARTHA 21155	2021	7.84	102.8	103	104	97	102	104	102	103	M 259	M 2.3	-0.19	M 9.7	-0.01	M 3.2	M -3.2	M 107	31	ELLIOTTS REGENCY CASINO ET	18425	2018	
70	PNP200076 90312778	PUTTERGILL SIMONE 20076	2020	8.30	102.8	98	103	97	107	90	94	103	M 392	M -6.1	-0.43	M 2.7	-0.20	M -2.9	M -0.7	M 102	39	RIVER VALLEY CECE CHROME ET	14005	2014	
71	PNP250079 98758386	PUTTERGILL SIMONE 25079	2025	10.78	102.7	100	103	102	107	102	101	100	308	-1.8	-0.29	3.2	-0.14	2.4	6.0	112	16	PUTTERGILL SUNNYBOY 22015	18021	2018	
72	PNP220163 94062726	PUTTERGILL CHICANE 22163	2022	8.04	102.7	102	103	106	108	89	95	104	M 126	M 3.0	-0.06	M 1.4	-0.06	M 2.4	M 1.3	M 108	21	JX DUPAT CRAZE WYLDE (5) ET	17068	2017	
73	PNP220010 93366557	PUTTERGILL CONNIE 22010	2022	10.39	102.6	104	103	105	100	110	103	103	132	7.8	0.00	9.4	0.07	-4.6	M 4.7	M 104	33	AHLEM ALTACAJUN ET	19193	2019	
74	PNP200089 90312786	PUTTERGILL SIMONE 20089	2020	10.55	102.6	99	103	98	104	99	99	103	M 502	M -0.1	-0.42	M 6.6	-0.20	M -4.6	M 3.0	M 104	33	RIVER VALLEY CECE CHROME ET	18021	2018	
75	PNP210191 93366516	PUTTERGILL DALE 21191	2021	6.44	102.5	102	105	99	101	107	102	101	M 345	M -1.6	-0.32	M 8.4	-0.08	M 9.4	M -3.1	M 118	34	ELLIOTTS REGENCY CASINO ET	13146	2013	

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76	PNP240022 96533054	PUTTERGILL SIMONE 24022	2024	9.21	102.5	102	104	102	103	102	106	99	M 215	M 0.6	-0.18	5.5	-0.05	M -0.5	M 5.2	M 118	32	AHLEM WHISTLER ET	PNP200203	2020		
77	PNP220205 94946589	PUTTERGILL SIMONE 22205	2022	8.62	102.4	104	104	95	105	99	102	98	M -38	M 0.1	0.04	M -2.5	-0.02	M -1.1	M -2.6	M 123	37	PRIMUS DASHIELL STURGIS-ET	18175	2018		
78	PNP230171 96532890	PUTTERGILL DOT 23171	2023	9.42	102.3	104	102	100	106	110	105	105	223	14.1	0.02	13.2	0.07	8.8	M 9.2	M 95	32	AHLEM ALTACAJUN ET	16067	2016		
79	PNP250068 98758352	PUTTERGILL CHICANE 25068	2025	9.75	102.3	101	102	101	108	99	102	104	M 317	M 8.7	-0.13	M 8.5	-0.06	M 1.7	M 10.0	M 98	24	WALLACEDALE STARK PP ET	PNP220140	2022		
80	PNP210188 92853936	PUTTERGILL CONNIE 21188	2021	7.85	102.3	103	102	105	108	105	101	101	71	M 1.5	-0.04	M 4.0	0.02	M 7.1	M 6.9	M 112	30	JX CROSSWIND ACHIEVER ANCHOR {4}	19195	2019		
81	19138 89081806	PUTTERGILL DELIA 19138	2019	9.32	102.2	100	102	100	107	99	101	104	486	8.4	-0.28	9.0	-0.16	-1.4	9.6	100	38	RIVER VALLEY CECE CHROME ET	15105	2015		
82	PNP250160 99651994	PUTTERGILL SIMONE 25160	2025	8.17	102.0	103	102	104	107	99	101	108	M 331	M 17.4	-0.01	M 12.4	-0.01	M 6.5	M 10.8	M 96	26	LOXLEIGH IZUKU VENTURA ET	PNP220082	2022		
83	PNP200187 91079939	PUTTERGILL DALE 20187	2020	7.30	101.9	101	103	105	98	107	102	101	275	8.2	-0.11	0.8	-0.16	4.4	-2.6	111	34	RUBICON KNIGHT WINTERFELL	13146	2013		
84	PNP200112 90535394	PUTTERGILL CHICANE 20112	2020	7.56	101.9	102	102	99	103	106	108	98	M 136	M 6.7	-0.01	M 2.8	-0.04	M -4.6	M 4.3	M 105	38	RIVER VALLEY CECE CHROME ET	17049	2017		
85	19144 89081814	PUTTERGILL BLACKIE 19144	2019	8.05	101.8	98	102	93	102	100	102	106	662	8.6	-0.41	14.3	-0.17	-5.1	4.4	84	39	RIVER VALLEY CECE CHROME ET	15321	2015		
86	PNP230206 96532965	PUTTERGILL CONNIE 23206	2023	8.90	101.7	102	104	95	101	92	102	98	M 103	M -5.0	-0.17	M 1.3	-0.05	M -2.8	M -5.1	M 120	34	PRIMUS DASHIELL STURGIS-ET	PNP210159	2021		
87	PNP250069 98758378	PUTTERGILL NICOLE 25069	2025	8.16	101.7	100	101	104	106	100	102	102	M 252	M 2.6	-0.18	M 7.1	-0.04	M 0.5	M 9.6	M 99	28	PUTTERGILL SUNNYBOY 22015	PNP220016	2022		
88	PNP200203 91720714	PUTTERGILL SIMONE 20203	2020	7.21	101.7	102	104	96	100	99	104	100	M 143	M -0.9	-0.14	M 6.6	0.02	M 2.7	M 1.0	M 119	38	ELLIOTTS REGENCY CASINO ET	17084	2017		
89	PNP200119 90535402	PUTTERGILL SIMONE 20119	2020	8.58	101.6	102	103	104	101	93	96	105	226	2.9	-0.15	5.3	-0.06	10.7	-2.3	113	21	PUTTERGILL DUSTER 18034	11168	2011		
90	PNP210150 92436930	PUTTERGILL SIMONE 21150	2021	7.94	101.1	99	102	109	98	92	100	103	M 398	M 1.6	-0.31	M 8.4	-0.11	M 2.7	M 0.4	M 98	27	GRAZELAND LEMONHEAD DEVINCI ET	11168	2011		
91	PNP230127 96532874	PUTTERGILL DELIA 23127	2023	14.69	101.1	99	101	97	108	91	100	102	M 207	M 2.7	-0.14	M 1.6	-0.11	M -1.2	M 10.9	M 113	34	WILSONVIEW IF MATT-ET	19138	2019		
92	19092 88656988	PUTTERGILL PAMELA 19092	2019	8.37	101.1	98	100	110	111	101	99	101	256	2.7	-0.18	-0.1	-0.16	19.8	10.9	104	22	PUTTERGILL LEGEND 17062	16130	2016		
93	PNP220148 94062650	PUTTERGILL SIMONE 22148	2022	7.68	101.0	102	102	103	105	90	97	105	119	M 1.5	-0.08	M 6.1	0.02	M 11.2	M 3.1	M 112	26	JX CROSSWIND ACHIEVER ANCHOR {4}	PNP200119	2020		
94	PNP200142 90664459	PUTTERGILL DELIA 20142	2020	8.43	101.0	99	101	93	105	99	98	106	M 440	M 8.3	-0.24	M 7.9	-0.15	M 4.5	M 4.5	M 97	39	RIVER VALLEY CECE CHROME ET	12107	2012		
95	PNP220171 94062734	PUTTERGILL CONNIE 22171	2022	8.75	100.9	98	102	98	103	86	95	100	M 228	M -8.2	-0.33	M -2.7	-0.19	M -9.3	M -2.1	M 117	26	JX DUPAT CRAZE WYLDE {5} ET	16150	2016		
96	186 91949370	PUTTERGILL XF 1 DUCHESS 186	2016	7.63	100.8	98	101	103	107	99	100	100	215	-2.6	-0.23	1.0	-0.12	-3.4	9.2	107	31	ALL LYNNS LOUIE VALENTINO-ET	14025	2014		
97	140082 83131573	TIERWIL CELEBRITY IVY	2014	6.49	100.8	97	99	103	110	112	105	91	-1	-12.8	-0.22	-8.6	-0.14	8.3	9.0	110	38	GALAXIES CELEBRITY - ET	10426	2010		
98	18021 86797479	PUTTERGILL SIMONE 18021	2018	11.12	100.6	97	102	99	99	102	99	97	298	-10.1	-0.42	-1.9	-0.21	-0.2	-1.0	117	32	AHLEM JUMBO KAA-ET	14183	2014		
99	19005 88129853	PUTTERGILL SIMONE 19005	2019	9.99	100.6	98	102	101	102	96	94	107	495	0.9	-0.40	10.5	-0.14	3.6	6.2	101	36	RIVER VALLEY CECE CHROME ET	11168	2011		
100	PNP210030 91720748	PUTTERGILL SIMONE 21030	2021	8.78	100.5	102	103	100	100	96	97	106	M 350	M 1.9	-0.27	M 12.7	-0.01	M 2.8	M 1.6	M 109	33	ELLIOTTS REGENCY CASINO ET	19005	2019		

Selection List

Registered animals are sorted on SAINET
Commercial animals are sorted on EBV for protein

*Inbreeding above 6.25% is high!

Top 25% of the herd
Bottom 25% of the herd

Above breed average

Top 10% of the breed

Bottom 10% of the breed

M = MACE (International) breeding value

G = Genomically enhanced EBV

Animal					Selection Indices								Breeding Values										Pedigree			
	Farmnr Regno	Name	B Year	% In- brd	SAI	CYI	FMI	Body	Udder	F&L	BWC	EFI	EBV Milk	EBV Bfat	EBV Bfat%	EBV Prot	EBV Prot%	EBV Som	EBV Calf Int	EBV Herdlife	B	Sire	Dam	Dam BYr		
101	19189 90312679	PUTTERGILL ANNIE 19189	2019	6.96	100.1	99	100	100	102	97	98	97	-111	-2.9	0.04	-10.5	-0.10	0.2	-4.1	112	35	RUBICON KNIGHT WINTERFELL	10270	2010		
102	PNP240053 96967880	PUTTERGILL XF 1 IRIS 24053	2024	7.87	100.1	99	101	100	102	98	101	101	301	2.1	-0.23	4.5	-0.12	M 0.2	M 5.8	M 104	28	AHLEM WHISTLER ET	18423	2018		
103	PNP230223 96533005	PUTTERGILL IVY 23223	2023	9.83	99.7	98	100	101	106	105	103	97	141	-5.4	-0.22	0.6	-0.08	6.0	11.1	114	16	PUTTERGILL AUSTIN 21137	19154	2019		
104	PNP250100 98758428	PUTTERGILL IRIS 25100	2025	9.50	99.6	99	100	99	102	94	98	105	M 313	M 7.9	-0.14	M 7.5	-0.08	M 2.6	M 6.7	M 96	26	WALLACEDALE STARK PP ET	PNP230036	2023		
105	PNP220039 93366599	PUTTERGILL XF 1 IRIS 22039	2022	8.57	99.5	100	100	99	101	94	97	109	321	11.6	-0.10	13.0	0.00	4.7	M 7.6	M 95	30	AHLEM ALTACAJUN ET	18423	2018		
106	PNP210051 92436864	PUTTERGILL XF 1 PRINCESS 21051	2021	6.62	99.5	102	100	105	103	100	99	105	185	6.9	-0.06	8.4	0.02	8.9	M 5.9	M 105	29	AHLEM ALTACAJUN ET	16099	2016		
107	16067 84891209	PUTTERGILL DOT 16067	2016	6.69	99.3	99	98	95	104	107	104	101	118	6.7	0.00	4.8	0.00	12.7	6.3	90	37	SANDCREEKS TOPEKA ECHO-ET	14054	2014		
108	PNP230036 94946662	PUTTERGILL XF 1 IRIS 23036	2023	7.49	99.3	99	101	94	99	87	98	103	253	4.9	-0.14	3.3	-0.11	-6.0	M -3.7	M 109	30	RIVER VALLEY CIRCUS CRAZE-ET	18423	2018		
109	PNP220016 93367365	PUTTERGILL NICOLE 22016	2022	6.35	99.3	98	99	103	99	104	101	101	187	-1.4	-0.19	5.9	-0.02	M -3.9	M 6.3	M 92	34	SUNSET CANYON DENMARK-P ET	16176	2016		
110	16172 84891282	PUTTERGILL SIMONE 16172	2016	7.47	99.1	94	101	104	103	95	96	97	432	-22.6	-0.70	1.0	-0.24	18.9	-0.8	114	53	CHASIN-RAINBOWS ACT RILEY-ET	11168	2011		
111	PNP220008 93366540	PUTTERGILL LIN 22008	2022	6.53	98.6	99	99	98	93	109	103	101	121	2.1	-0.08	5.0	0.00	M -11.2	M 7.0	M 101	27	SUNSET CANYON DENMARK-P ET	19210	2019		
112	18050 90855123	PUTTERGILL ABBI 18050 ET	2018	7.88	98.4	96	99	100	107	97	98	101	359	1.8	-0.28	-1.9	-0.25	10.4	12.3	117	41	DUTCH HOLLOW OLIVER P ET	13010	2013		
113	PNP250131 99651952	PUTTERGILL IVY 25131	2025	9.17	98.1	96	97	102	107	100	100	101	M 187	M -1.1	-0.18	M 3.2	-0.07	M 8.5	M 17.7	M 97	26	WALLACEDALE STARK PP ET	19154	2019		
114	PNP210159 92627843	PUTTERGILL CONNIE 21159	2021	6.83	97.9	97	101	91	97	88	100	98	M 137	M -10.0	-0.29	M 0.6	-0.08	M -2.5	M -4.3	M 115	38	ELLIOTTS REGENCY CASINO ET	16150	2016		
115	19154 89081830	PUTTERGILL IVY 19154	2019	8.08	97.7	94	97	101	109	104	102	94	0	-13.0	-0.22	-5.2	-0.09	5.8	18.3	111	31	HEARTLAND IRWIN TEXAS ET	140082	2014		
116	PNP230194 96532940	PUTTERGILL CONNIE 23194	2023	9.41	97.5	95	98	93	102	88	96	96	M -2	M -12.9	-0.22	M -9.8	-0.16	M -4.0	M 3.3	M 119	37	WILSONVIEW IF MATT-ET	16150	2016		
117	PNP230109 95416087	PUTTERGILL SIMONE 23109	2023	8.71	97.2	100	97	102	99	93	101	98	M -291	M 2.6	0.32	M -6.7	0.08	M 6.0	M 8.6	M 119	38	WILSONVIEW IF MATT-ET	18186	2018		
118	18425 91949404	PUTTERGILL XF MARTHA 18425	2018	5.74	96.6	96	98	91	92	95	100	102	314	1.8	-0.24	4.4	-0.12	4.4	-3.3	96	25	RIVER VALLEY CECE CHROME ET				
119	PNP220066 93812493	PUTTERGILL DELIA 22066	2022	7.58	96.3	99	98	98	96	92	99	107	212	M 10.1	-0.02	M 9.8	0.02	M 12.8	M 7.0	M 99	34	JX CROSSWIND ACHIEVER ANCHOR {4}	14139	2014		
120	18423 91949396	PUTTERGILL XF IRIS 18423	2018	5.74	95.7	94	96	92	96	91	94	105	314	1.8	-0.24	4.4	-0.12	4.4	2.5	89	25	RIVER VALLEY CECE CHROME ET				

Logix Conformation and Udder Traits : Bulls

Only sires of classified cows are indicated.

Bull Information								Selection Indices							Conformation Breeding Values										Udder Breeding Values												S.A. daughters/ herds	
Bull Name	SAI	Body	Udder	Feet & Legs	BWC	EFI	B	WH Wither Height	CW Chest Width	BD Body Depth	DS Dairy Strengt	RA Rump	TW Thurl Width	RLS RearLe gs	RLR RearLe gs	BS Bone Structu	FA Foot Angle	FUA ForeUdd er	RUH RearUdd er Height	RUW RearUdd er Width	UC Udder Cleft	UD Udder Depth	FTP Front Teat	RTP Rear Teat	TL Teat Length	B A C E												
AHLEM ALTACAJUN ET	106	112	111	101	105	110	88	109	109	106	109	102	106	100	104	98	103	106	111	109	106	100	102	101	96	88	143	9										
AHLEM BALLISTIC GEYSER ET	105	106	112	100	102	104	90	104	104	101	106	104	112	95	106	92	106	111	110	108	104	103	109	104	82	90	173	15										
AHLEM GENOMINATOR ET	105	100	100	107	103	101	94	103	103	100	100	99	100	99	106	103	101	101	102	101	104	102	96	97	99	94	295	37										
AHLEM JUMBO KAA-ET	105	107	103	109	109	99	78	108	110	103	102	103	104	100	100	107	102	108	100	102	106	106	99	102	107	78 M	67	6										
ANDAS CRITIQUE RUSSEL ET	109	103	104	116	107	108	57	110	105	100	101	98	104	99	105	106	107	99	106	105	107	106	98	105	98	57 MC	80	7										
🏆 BLACK LABEL THRASHING KAMAKAZI	112	111	115	104	107	103	64	111	109	106	108	94	105	97	101	100	101	115	109	107	103	101	108	103	108	64 G	4	1										
CHASIN-RAINBOWS ACT RILEY-ET	98	92	105	100	98	88	96	99	99	94	97	99	94	95	102	93	106	102	100	103	108	105	101	102	102	96	454	45										
🏆 ELLIOTTS REGENCY CASINO ET	108	103	110	110	104	104	85	108	103	98	103	96	106	102	104	106	101	115	106	101	102	106	114	122	85	85 G	283	15										
FARIA BROTHERS PROP JOE ET	104	103	107	110	103	102	69	102	103	103	101	98	103	105	96	101	105	104	103	102	103	105	101	103	105	69 MC	215	13										
GALAXIES CELEBRITY - ET	104	106	115	97	101	98	98	101	101	103	104	104	109	98	105	97	100	101	113	111	114	99	105	106	102	98	1166	74										
GRAZELAND LEMONHEAD DEVINCI ET	101	100	96	91	106	103	68	110	99	99	100	98	106	101	95	98	97	92	97	103	100	97	102	100	112	68 M	24	2										
HEARTLAND IRWIN TEXAS ET	96	97	107	99	96	99	76	96	101	97	100	96	97	101	103	97	100	107	108	103	105	106	98	100	99	76 M	44	6										
JX CROSSWIND ACHIEVER ANCHOR {4}	107	102	124	111	104	100	46	108	100	104	102	96	99	86	104	101	109	114	114	104	106	111	105	108	95	46 MC	47	8										
JX DUPAT CRAZE WYLDE {5} ET	111	100	119	99	105	102	51	109	97	98	99	101	106	101	97	96	104	112	108	105	109	114	108	110	107	51 MC	3	1										
PRIMUS DASHIELL STURGIS-ET	107	100	109	102	105	98	95	104	104	100	99	99	101	104	97	101	99	107	105	103	103	104	102	104	100	95 G	133	15										
PUTTERGILL DUSTER 18034	100	98	96	97	99	106	34	97	102	99	99	96	97	105	101	100	97	94	102	101	102	97	94	98	100	34	1	1										
🏆 PUTTERGILL LEGEND 17062	108	110	113	109	106	100	77	105	106	107	105	97	106	96	104	107	103	113	106	103	99	105	104	103	97	77 G	1	1										
🏆 RIVER VALLEY CECE CHROME ET	102	91	104	98	95	110	85	101	89	91	98	97	103	106	106	94	100	99	100	105	112	100	113	110	90	85 G	778	30										
RIVER VALLEY CIRCUS CRAZE-ET	107	99	107	92	108	98	90	106	106	101	97	102	98	100	92	100	98	107	105	102	102	105	101	101	116	90	149	17										
RUBICON KNIGHT WINTERFELL	106	113	105	99	107	102	97	109	106	108	107	100	106	104	100	107	95	103	105	104	105	98	103	104	105	97 G	185	18										
SANDCREEKS TOPEKA ECHO-ET	103	103	110	110	100	100	69	97	103	103	100	103	99	105	99	106	103	108	105	102	111	109	113	113	103	69 MC	130	15										
STEINHAUERS SAMSON LEMONHEAD	105	98	102	90	105	99	99	106	106	96	97	104	97	100	92	100	96	105	94	96	96	105	104	101	110	99 G	446	40										
SUNSET CANYON DENMARK-P ET	104	102	101	109	104	103	83	103	103	101	99	101	102	103	97	104	104	105	97	100	97	101	103	102	86	83	98	10										
WILSONVIEW IF MATT-ET	98	94	105	90	100	97	96	98	98	97	96	98	100	100	92	95	99	107	99	99	101	102	106	104	96	96 G	114	11										

Logix Conformation and Udder Breeding Values : Cows

Only classified cows are indicated

Cow Information		Selection Indices						Conformation Breeding Values										Udder Breeding Values							
Farmnr	Cow Name	SAINET	Body	Udder	Feet & Legs	BWC	EFI	WH Wither Height	CW Chest Width	BD Body Depth	DS Dairy Strengt	RA Rump Angle	TW Thurl Width	RLS Rear Legs	RLR Rear Legs	BS Bone Structur	FA Foot Angle	FUA ForeUdder	RUH Rear Udder	RUW Rear Udder	UC Udder Cleft	UD Udder Depth	FTP Front Teat	RTP Rear Teat	TL Teat Length
140082	TIERWIL CELEBRITY IVY	101	103	110	112	105	91	101	106	103	99	98	105	97	102	105	105	111	105	105	97	105	104	103	93
16067	PUTTERGILL DOT 16067	99	95	104	107	104	101	106	98	94	96	101	102	100	102	101	102	98	101	101	103	105	101	102	103
16172	PUTTERGILL SIMONE 16172	99	104	103	95	96	97	99	98	100	104	105	100	96	99	94	104	101	99	103	107	100	105	104	103
17008	PUTTERGILL SIMONE 17008	105	91	109	90	96	100	97	97	90	96	103	97	101	95	94	99	111	99	100	94	111	107	105	98
18021	PUTTERGILL SIMONE 18021	101	99	99	102	99	97	98	102	98	99	100	99	100	101	99	102	103	98	100	99	102	99	99	93
18108	PUTTERGILL DAISY 18108	104	102	95	111	102	105	103	103	98	101	101	102	107	109	103	101	90	101	105	100	96	100	104	91
18111	PUTTERGILL SIMONE 18111	105	107	107	105	99	102	102	101	102	105	100	103	101	105	100	100	101	108	108	106	99	103	104	101
18113	PUTTERGILL SIMONE 18113	103	102	107	89	88	108	94	92	97	106	105	99	99	96	87	103	106	103	101	103	103	105	103	98
18144	PUTTERGILL BLACKIE 18144	103	97	102	112	106	101	107	102	96	98	98	104	100	108	104	104	97	101	105	101	102	100	101	92
18417	PUTTERGILL XF 1 JUSTINE 18417	103	102	106	99	98	105	104	93	99	103	102	106	98	103	97	102	97	107	105	103	100	105	103	103
18425	PUTTERGILL XF MARTHA 18425	97	91	92	95	100	102	98	97	96	95	96	99	101	100	100	96	90	95	99	98	96	100	100	101
19005	PUTTERGILL SIMONE 19005	101	101	102	96	94	107	96	95	98	102	102	103	98	102	95	101	102	98	101	102	99	108	106	91
19020	PUTTERGILL HARRIOT 19020	103	104	107	101	98	104	97	99	103	103	98	103	99	103	97	103	104	107	105	102	99	101	101	93
19092	PUTTERGILL PAMELA 19092	101	110	111	101	99	101	105	99	103	108	103	108	101	103	99	101	106	110	107	100	102	104	103	98
19138	PUTTERGILL DELIA 19138	102	100	107	99	101	104	102	99	101	100	99	99	100	103	99	100	100	107	108	110	100	106	108	105
19144	PUTTERGILL BLACKIE 19144	102	93	102	100	102	106	104	96	95	96	100	100	99	101	96	103	96	100	103	103	101	101	100	102
19154	PUTTERGILL IVY 19154	98	101	109	104	102	94	99	105	101	100	97	102	99	100	101	102	108	105	104	100	104	100	101	96
19189	PUTTERGILL ANNIE 19189	100	100	102	97	98	97	99	99	100	101	101	97	103	101	99	98	100	100	99	103	100	102	103	98
PNP200066	PUTTERGILL DENISE 20066	104	108	109	101	97	101	101	96	102	106	101	108	102	109	97	101	104	110	110	110	98	111	111	84
PNP200076	PUTTERGILL SIMONE 20076	103	97	107	90	94	103	98	93	95	100	102	102	97	98	92	101	106	100	101	100	104	108	105	96
PNP200089	PUTTERGILL SIMONE 20089	103	98	104	99	99	103	100	97	97	100	100	101	98	102	97	102	102	100	102	102	101	103	102	95
PNP200112	PUTTERGILL CHICANE 20112	102	99	103	106	108	98	105	106	101	97	92	102	98	102	106	100	101	106	105	105	102	97	100	106
PNP200119	PUTTERGILL SIMONE 20119	102	104	101	93	96	105	94	101	102	103	101	100	100	98	98	98	101	98	100	101	98	104	104	99
PNP200142	PUTTERGILL DELIA 20142	101	93	105	99	98	106	97	98	97	96	96	95	98	103	97	102	99	104	104	105	101	102	105	103
PNP200196	PUTTERGILL SIMONE 20196	105	108	115	96	96	109	104	96	102	108	102	105	100	103	93	101	102	113	111	108	100	102	102	103
PNP200201	PUTTERGILL DIXIE 20201	103	106	100	116	107	96	105	103	107	99	111	98	106	103	107	104	97	99	102	105	95	107	111	97
PNP200203	PUTTERGILL SIMONE 20203	102	96	100	99	104	100	102	102	97	96	99	101	97	95	101	99	105	91	94	96	104	101	99	97
PNP210013	PUTTERGILL SIMONE 21013	104	100	106	92	92	112	102	86	96	104	106	103	96	103	90	102	101	103	102	105	102	107	102	100
PNP210030	PUTTERGILL SIMONE 21030	101	100	100	96	97	106	96	98	99	101	98	103	101	103	100	97	102	97	100	100	98	107	106	87
PNP210032	PUTTERGILL CANDY 21032	103	106	110	94	97	107	103	94	102	107	99	107	99	103	95	99	105	109	107	105	101	103	100	96
PNP210050	PUTTERGILL SIMONE 21050	105	110	111	101	100	109	104	100	105	107	102	104	103	105	99	100	109	109	108	107	101	106	107	91

Logix Conformation and Udder Breeding Values : Cows

Only classified cows are indicated

Cow Information		Selection Indices						Conformation Breeding Values										Udder Breeding Values							
Farmnr	Cow Name	SAINET	Body	Udder	Feet & Legs	BWC	EFI	WH Wither Height	CW Chest Width	BD Body Depth	DS Dairy Strengt	RA Rump Angle	TW Thurl Width	RLS Rear Legs	RLR Rear Legs	BS Bone Structur	FA Foot Angle	FUA ForeUdder	RUH Rear Udder	RUW Rear Udder	UC Udder Cleft	UD Udder Depth	FTP Front Teat	RTP Rear Teat	TL Teat Length
PNP210051	PUTTERGILL XF 1 PRINCESS 21051	100	105	103	100	99	105	102	96	102	105	99	106	102	107	100	100	99	105	105	101	97	103	101	88
PNP210150	PUTTERGILL SIMONE 21150	101	109	98	92	100	103	107	99	102	107	104	107	96	95	98	100	100	94	99	100	98	105	99	105
PNP210156	PUTTERGILL XF 1 JUSTINE 21156	106	102	107	103	102	103	107	97	99	102	100	107	97	102	100	100	103	103	104	100	102	106	103	99
PNP210159	PUTTERGILL CONNIE 21159	98	91	97	88	100	98	101	94	94	95	99	99	101	97	96	96	96	100	99	102	101	95	95	106
PNP210188	PUTTERGILL CONNIE 21188	102	105	108	105	101	101	102	98	103	104	99	107	96	104	101	102	108	104	103	102	102	108	105	92
PNP210191	PUTTERGILL DALE 21191	103	99	101	107	102	101	102	102	99	99	99	100	103	104	103	100	99	99	102	98	100	101	102	92
PNP220039	PUTTERGILL XF 1 IRIS 22039	100	99	101	94	97	109	103	93	98	103	100	103	99	102	93	101	95	105	105	107	98	100	99	102
PNP220066	PUTTERGILL DELIA 22066	96	98	96	92	99	107	99	97	100	99	99	99	106	100	98	96	95	101	100	102	95	99	101	96
PNP220075	PUTTERGILL ANNE 22075	104	106	109	98	99	105	104	98	102	105	101	103	101	103	97	100	104	109	107	104	101	102	101	98
PNP220078	PUTTERGILL WALDA 22078	103	105	107	100	98	103	103	97	103	105	102	101	100	104	97	102	103	108	105	104	100	100	100	97
PNP220082	PUTTERGILL SIMONE 22082	104	101	109	93	97	110	100	95	100	103	101	100	99	99	93	102	107	106	105	101	102	102	101	98
PNP220125	PUTTERGILL LINDA 22125	104	107	104	105	104	107	106	102	104	103	101	103	102	102	101	100	99	105	106	108	98	101	103	102
PNP220136	PUTTERGILL LINDA 22136	104	109	100	116	112	102	109	111	109	101	102	101	102	103	110	105	102	102	103	103	98	99	103	101
PNP220148	PUTTERGILL SIMONE 22148	101	103	105	90	97	105	95	100	103	103	97	101	98	98	99	97	106	101	100	102	100	104	103	98
PNP220154	PUTTERGILL DELIA 22154	104	97	105	107	103	101	102	102	99	97	99	98	104	103	101	100	99	103	104	106	100	106	110	97
PNP220163	PUTTERGILL CHICANE 22163	103	106	108	89	95	104	102	95	100	107	102	103	101	101	94	96	102	109	109	103	100	100	99	104
PNP220171	PUTTERGILL CONNIE 22171	101	98	103	86	95	100	96	95	100	101	100	97	100	97	95	95	102	106	102	102	101	99	99	108
PNP220186	PUTTERGILL CHICANE 22186	105	101	108	93	96	104	103	92	98	103	101	103	100	104	95	98	102	108	104	103	102	102	100	99
PNP220205	PUTTERGILL SIMONE 22205	102	95	105	99	102	98	101	102	96	96	98	97	103	99	98	102	103	106	104	105	105	98	103	103
PNP220207	PUTTERGILL DALE 22207	104	102	103	107	104	99	104	104	101	101	99	101	105	101	103	99	101	102	103	98	100	101	103	95
PNP220211	PUTTERGILL SIMONE 22211	105	106	109	99	100	104	105	99	102	104	104	102	104	100	97	100	103	109	107	107	102	102	104	103
PNP220225	PUTTERGILL SIMONE 22225	106	103	109	99	104	99	104	104	102	101	98	102	101	96	102	97	109	105	103	103	104	102	102	102
PNP230011	PUTTERGILL XF 1 DUCHESS 23011	104	108	110	100	101	105	106	98	105	106	100	106	99	104	99	101	105	111	107	106	100	102	101	98
PNP230025	PUTTERGILL BLACKIE 23025	106	99	104	109	108	99	110	103	99	98	100	103	101	102	104	102	102	105	106	101	103	99	100	102
PNP230036	PUTTERGILL XF 1 IRIS 23036	99	94	99	87	98	103	102	94	96	98	99	98	98	94	93	98	97	106	103	104	101	96	96	116
PNP230071	PUTTERGILL SIMONE 23071	105	99	107	91	100	103	102	98	98	100	102	100	103	96	97	97	105	104	104	100	103	103	103	103
Average								102	99	100	101	100	102	100	101	98	100	102	104	104	103	101	103	102	99

Herd : Extreme Cows per Trait

Top Cows

Breeding Values												Selection Indices													
Milk		Butterfat		Butterfat%		Protein		Protein%		Somatics		Calf Interval		Herdlife		SAINET		CYI		FMI		BWC		EFI	
Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind
18108	852	PNP210050	15.6	18113	0.24	PNP220007	17.8	PNP200196	0.07	PNP230025	-14.4	17008	-7.6	PNP200066	127	PNP230025	106	PNP220225	107	18108	108	18113	88,2	PNP210013	112,2
19144	662	PNP220125	14.2	PNP220005	0.10	PNP210050	16.8	PNP200190	0.05	18144	-12.4	18108	-6.4	PNP220205	123	PNP220225	106	PNP220005	107	PNP220007	107	PNP210013	92,3	PNP220082	110,4
PNP210013	621	PNP220005	13.8	PNP210182	0.07	PNP220136	15.6	PNP210182	0.05	PNP230071	-11.8	PNP220207	-4.3	PNP220225	122	PNP210156	106	PNP220125	107	PNP220225	107	18423	94,2	PNP210050	109,5
PNP220007	599	PNP210125	13.6	PNP220075	0.05	PNP220125	15.5	18113	0.05	PNP220186	-11.1	PNP210159	-4.3	18108	121	PNP220007	105	PNP200196	106	PNP210156	107	PNP200076	94,4	PNP220039	109,2
18417	562	PNP220082	13.2	18111	0.05	PNP220082	15.2	18111	0.04	PNP220171	-9.3	19189	-4.1	PNP200190	119	PNP210182	105	PNP210182	106	PNP230025	107	19005	94,4	PNP200196	108,9
PNP200089	502	PNP220136	13.0	19189	0.04	18108	14.5	PNP220211	0.03	PNP200201	-8.3	PNP230036	-3.7	PNP200203	119	PNP230071	105	PNP220211	106	PNP230071	106	PNP220171	94,8	18113	108,1
19005	495	PNP210013	12.5	PNP220205	0.04	19144	14.3	PNP220125	0.03	PNP210013	-8.0	PNP220225	-3.3	PNP220207	118	PNP220211	105	PNP200190	106	PNP220186	106	PNP220163	94,9	PNP210032	107,2
19138	486	PNP210032	11.6	PNP200196	0.01	PNP210013	14.3	PNP220005	0.03	17008	-7.9	18425	-3.3	PNP210191	118	PNP220005	105	PNP220136	106	PNP200190	106	PNP200119	95,6	PNP220007	107,2
PNP200142	440	PNP220039	11.6	16067	0.00	PNP220039	13.0	PNP210051	0.02	PNP200066	-7.8	PNP230025	-3.2	PNP220186	118	PNP210050	105	PNP210050	106	PNP220125	106	17008	95,9	PNP210125	107,2
16172	432	PNP220007	11.3	PNP200190	0.00	PNP210030	12.7	PNP220225	0.02	18111	-6.9	PNP210155	-3.2	PNP220171	117	PNP220186	105	PNP220007	105	PNP220211	106	16172	96,0	19005	106,9

Bottom Cows

Breeding Values														Selection Indices											
Milk		Butterfat		Butterfat%		Protein		Protein%		Somatics		Calf Interval		Herdlife		SAINET		CYI		FMI		BWC		EFI	
Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind
18113	-125	16172	-22.6	16172	-0.70	19189	-10.5	19189	-10.50	19092	19.8	19154	18.3	19144	84	18423	96	16172	94	18423	96	PNP220136	112	140082	91,0
19189	-111	19154	-13.0	18108	-0.56	140082	-8.6	140082	-8.60	16172	18.9	PNP210050	14.8	18423	89	PNP220066	96	18423	94	19154	97	PNP200112	108	19154	93,9
PNP220205	-38	140082	-12.8	PNP200076	-0.43	19154	-5.2	19154	-5.20	PNP210125	16.5	18050	12.3	16067	90	18425	97	19154	94	PNP220066	98	PNP230025	108	PNP200201	96,1
18111	-15	18021	-10.1	18021	-0.42	PNP200066	-3.9	PNP200066	-3.90	PNP220066	12.8	PNP210125	11.2	PNP220016	92	19154	98	18050	96	18425	98	PNP200201	107	19189	96,9
140082	-1	PNP210159	-10.0	PNP200089	-0.42	PNP220171	-2.7	PNP220171	-2.70	16067	12.7	PNP230011	11.1	18144	93	PNP210159	98	18425	96	16067	98	18144	106	16172	97,0
19154	0	PNP220171	-8.2	19144	-0.41	PNP220205	-2.5	PNP220205	-2.50	PNP220148	11.2	19092	10.9	PNP220039	95	18050	98	140082	97	PNP220016	99	140082	105	18021	97,3
PNP200190	30	17008	-8.0	18417	-0.41	18113	-1.9	18113	-1.90	PNP200119	10.7	PNP210032	10.3	18425	96	16172	99	18021	97	18050	99	PNP220225	104	PNP210159	97,9
PNP210182	40	PNP200076	-6.1	19005	-0.40	18050	-1.9	18050	-1.90	18050	10.4	PNP210013	9.8	PNP210013	97	PNP220016	99	PNP210159	97	140082	99	PNP220207	104	PNP200112	98,1
PNP220225	49	19189	-2.9	PNP230071	-0.36	18021	-1.9	18021	-1.90	PNP210191	9.4	19138	9.6	PNP200142	97	PNP230036	99	19144	98	19092	100	PNP200203	104	PNP220205	98,4
PNP210188	71	186	-2.6	PNP220171	-0.33	17008	-1.8	17008	-1.80	PNP210051	8.9	186	9.2	PNP210150	98	16067	99	PNP220171	98	19189	100	PNP220125	104	PNP230025	99,0

Herd : Extreme Heifers per Trait

Top Heifers

Breeding Values														Selection Indices													
Milk		Butterfat		Butterfat %		Protein		Protein %		Somatics		Calf Interval		Herdlife		SAINET		CYI		FMI		BWC		EFI			
Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind		
PNP230215	661	PNP240166	18.9	PNP230109	0.32	PNP240166	15.7	PNP230109	0.08	PNP250123	-11.9	PNP250104	-6.3	PNP230209	121	PNP250017	108	PNP250013	108	PNP250081	110	PNP240185	94,3	PNP250160	108,1		
PNP250081	570	PNP250160	17.4	PNP240185	0.17	PNP230215	15.6	PNP230171	0.07	PNP220008	-11.2	PNP250081	-5.7	PNP230206	120	PNP250095	108	PNP240225	108	PNP250095	109	PNP230181	95,3	PNP230181	107,1		
PNP230110	526	PNP230171	14.1	PNP250030	0.03	PNP240236	14.9	PNP220010	0.07	PNP250104	-11.1	PNP230206	-5.1	PNP230109	119	PNP250010	108	PNP250095	108	PNP250010	108	PNP230194	96,0	PNP240166	106,6		
PNP240166	491	PNP250095	13.1	PNP230171	0.02	PNP230171	13.2	PNP240004	0.03	PNP230181	-10.7	PNP240225	-4.1	PNP230234	119	PNP250104	108	PNP240166	107	PNP250017	108	PNP240120	97,4	PNP240236	106,5		
PNP240059	454	PNP250081	12.9	PNP250004	0.01	PNP250160	12.4	PNP240185	0.03	PNP230215	-10.4	PNP250123	-3.3	PNP230194	119	PNP250013	107	PNP250030	107	PNP240225	108	PNP230183	97,9	PNP250095	106,3		
PNP230183	443	PNP240225	11.2	PNP250013	0.00	PNP250010	11.9	PNP240236	0.03	PNP250017	-10.1	PNP250095	-1.6	PNP250017	119	PNP240225	107	PNP250017	107	PNP250123	108	PNP250100	98,3	PNP230183	106,2		
PNP250040	433	PNP250040	11.2	PNP220010	0.00	PNP250081	11.8	PNP250030	0.02	PNP230110	-9.3	PNP250040	-1.1	PNP240022	118	PNP250081	107	PNP250010	107	PNP250104	108	PNP250104	98,6	PNP250081	106,2		
PNP250010	392	PNP250016	11.0	PNP250160	-0.01	PNP230183	11.1	PNP250004	0.02	PNP250095	-8.8	PNP250017	-0.9	PNP250030	117	PNP250030	107	PNP230073	107	PNP250013	108	PNP250017	99,3	PNP250040	105,9		
PNP250123	382	PNP250017	11.0	PNP240004	-0.02	PNP240225	10.2	PNP220008	0.00	PNP250040	-7.6	PNP250030	-0.7	PNP250081	117	PNP250123	107	PNP250081	106	PNP240166	107	PNP230127	99,5	PNP230171	105,4		
PNP240079	357	PNP250013	10.7	PNP230168	-0.04	PNP230110	9.9	PNP230073	0.00	PNP240185	-7.1	PNP230092	-0.2	PNP230092	115	PNP250040	107	PNP250123	106	PNP250040	107	PNP250040	99,9	PNP250100	105,4		

Bottom Heifers

Breeding Values														Selection Indices											
Milk		Butterfat		Butterfat %		Protein		Protein %		Somatics		Calf Interval		Herdlife		SAINET		CYI		FMI		BWC		EFI	
Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	EBV	Farmnr	Ind	Herdnr	Ind	Farmnr	Ind	Farmnr	Ind	Farmnr	Ind
PNP230109	-291	PNP230194	-12.9	PNP230110	-0.43	PNP230194	-9.8	PNP230109	0.08	PNP230171	8.8	PNP250131	17.7	PNP230171	95	PNP230109	97	PNP230194	95	PNP250131	97	PNP230221	107,7	PNP230194	96,0
PNP240185	-84	PNP230223	-5.4	PNP230215	-0.42	PNP230109	-6.7	PNP240185	0.03	PNP250131	8.5	PNP230223	11.1	PNP250160	96	PNP230194	97	PNP250131	96	PNP230109	97	PNP240022	106,0	PNP230221	96,9
PNP230194	-2	PNP230206	-5.0	PNP230183	-0.29	PNP240185	-1.3	PNP230194	-0.16	PNP240236	7.2	PNP230127	10.9	PNP250100	96	PNP250131	98	PNP230223	98	PNP230194	98	PNP240166	106,0	PNP230223	97,3
PNP250030	11	PNP250079	-1.8	PNP250079	-0.29	PNP230209	0.0	PNP250030	0.02	PNP230168	6.8	PNP250160	10.8	PNP250131	97	PNP220008	99	PNP220008	99	PNP220008	99	PNP240072	105,6	PNP230109	97,9
PNP230234	86	PNP250131	-1.1	PNP240059	-0.27	PNP230223	0.6	PNP230234	-0.04	PNP250160	6.5	PNP240154	10.1	PNP250061	97	PNP250100	100	PNP240053	99	PNP230223	100	PNP230171	104,6	PNP230206	98,1
PNP230206	103	PNP240120	-0.9	PNP250081	-0.27	PNP230234	0.9	PNP230206	-0.05	PNP230109	6.0	PNP250068	10.0	PNP230215	97	PNP230223	100	PNP250100	99	PNP250100	100	PNP240016	104,6	PNP240022	98,7
PNP220008	121	PNP230110	0.5	PNP240079	-0.24	PNP230206	1.3	PNP220008	0.00	PNP230223	6.0	PNP240059	9.7	PNP250068	98	PNP240053	100	PNP230127	99	PNP240053	101	PNP230215	103,8	PNP230209	99,1
PNP250004	122	PNP240022	0.6	PNP240053	-0.23	PNP240120	1.5	PNP250004	0.02	PNP240079	3.9	PNP250069	9.6	PNP250069	99	PNP230127	101	PNP230109	100	PNP250069	101	PNP220010	103,3	PNP240016	99,4
PNP240004	124	PNP230221	1.0	PNP250010	-0.23	PNP230127	1.6	PNP240004	0.03	PNP230209	3.7	PNP230171	9.2	PNP220008	101	PNP250069	102	PNP250069	100	PNP230127	101	PNP250010	103,2	PNP250030	100,0
PNP230092	127	PNP230209	1.0	PNP230223	-0.22	PNP250030	1.6	PNP230092	0.00	PNP250016	3.3	PNP230109	8.6	PNP240079	102	PNP230206	102	PNP250079	100	PNP250160	102	PNP250061	103,1	PNP250079	100,2

Single Gene Traits

0 = Carries no copy of the gene 1 = Carries one copy of the gene 2 = Carries 2 copies of the gene Empty Field = No information available

Farmersnr Regno	Name Birth Date	Breed Fraction (%)	% Homozy- gosity	ABCG2	Casein Beta Kappa		Beta Lacto- Globulin	DGAT1	Yellow Milk Fat	Horns / Polled	BLAD	DUMPS	Mulefoot	JH1
Bulls														
PNP240029 98544497	PUTTERGILL DUSTER 24029 2024/02/24	100	24.44	0	A1A2	BB	BB	1	0	HH	0	0	0	0
PNP240118 97247423	PUTTERGILL COPPER 24118 2024/07/28	100	22.01	0	A2A2	BB	AB	1	0	HH	0	0	0	0
PNP240141 97715452	PUTTERGILL KING 24141 2024/08/16	100	24.40	0	A1A2	BB		1	1	HH	0	0	0	0