

SIRE CATALOGUE SOUTH AFRICA

2025 - 2026





FOREWORD

CRV is strongly motivated by our promise Better Cows > Better Life.

We believe that better cows lead to a better life for farmers, their herds and their environment.

The foundation of our approach is creating a perfect balance between healthy and efficient cows. After all, the healthier a cow is, the more efficiently it will produce. That is why we are global leader in health and efficiency.

Indexes CRV Health and CRV Efficiency

CRV supports farmers in breeding problem-free herds with high longevity that efficiently convert feed into milk and contribute to reducing emissions. CRV's unique and easy-to-use indexes help achieve this goal.

CRV Health

A healthy herd makes work more pleasurable and profitable. The CRV Health index improves fertility and udder and hoof health. This has the advantage of making herd management easier and reducing the number of cows that require treatment. Important building blocks of CRV Health are fertility, hoof health and udder health.

CRV Efficiency

An efficient herd has a higher output in kilograms of milk or beef using a lower input of resources. That is better for profitability and for the environment! CRV Efficiency index increases feed efficiency, boosts longevity and the herd's production levels. Important building blocks of CRV Efficiency are production, feed efficiency and longevity.

We serve farmers and society by leading edge genetics and services. We strive to minimize environmental impact to protect the planet for next generations and farmers' whose business is to help feed the world.

This urges us to continuously reinvent our products and services to maximize cow health and efficiency – and improve productivity over a longer lifespan.

We supply a wide range of top quality genetics with a strong presence of excellent local Holsteins and Jerseys. We can supply you with the best genetic material as well as a wide range of consumables.

Better Cows > Better Life, to customers today, tomorrow and for generations to come.

CRV SA CONSULTANTS



AI Training



Beef AI Synchronization

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Breeding for Feed Efficiency

PROVEN PATH TO PROFITABILITY

Breeding for Feed Efficiency can increase farm profitability by up to 25%

CRV FeedExcel ensures a highly productive herd that promises:

- ▶ **25% more milk*** or,
- ▶ **25% less feed*** and
- ▶ **25% less methane by 2050**

**Results based on CRV's own research on commercial dairy farms where the 25% best cows for feed efficiency were compared to the 25% lowest.*

MORE MILK RESULT IN MORE FARM REVENUES



FEED EXCEL



Backed by years of cooperation with farmers and leading developments in science, CRV FeedExcel uses our creation of the largest, most reliable feed intake dataset of lactating cows in the world. This breeding strategy promises a highly productive herd delivering more milk with less feed. The proven path to higher margins and lower emissions.

Feed Efficiency

Feed costs make up about 60% of all variable milk production expenses. Therefore, it pays to breed efficient cows - cows that produce more milk with less feed.

Calculating Feed Efficiency

$$\text{Feed Efficiency} = \frac{\text{Kg of milk produced}}{\text{Kg of dry matter}}$$

Feed intake (Kg of dry matter)

Milk production (Kg of milk / cow / day)

Kg of milk = kg ECM with 3.5% fat and 3.2% protein

Higher feed efficiency = more milk / kg dm feed



“FeedExcel is the easiest way to improve the feed efficiency of your herd”

- Dairy farmer Pierre Litjens

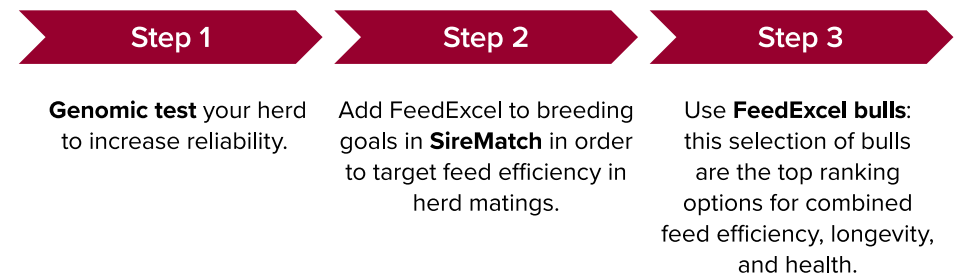
What can breeding achieve?

There is a large variation in feed efficiency between animals, this makes it possible to breed for feed efficiency. The heritability of Feed Efficiency is 10%.

What can you do as producer?

CRV has developed the breeding strategy FeedExcel to easily increase efficiency on your farm through breeding while reducing methane emissions in the process.

CRV FeedExcel breeding strategy:



25 percent best cows > 50 percent more profit

	Feed Efficiency	Body Weight (kg)	Milk Production (kg)	Dry Matter Intake (kg)	kg. Concentr. / 100 kg milk	Profit per day (ZAR)
25% highest Feed Efficiency	1,88	676	42,6	22,6	22	225
25% lowest Feed Efficiency	1,38	697	32,5	23,5	27	141
Difference	0,5	-21	10,1	-0,9	-5	84

25 percent best cows ≈ 50 percent more profit



HERDOPTIMIZER

Genomic testing for the next generation herd

Do you know the genetic potential of your herd? Increase your farm's profitability by taking a customized breeding approach. Use the unique CRV breeding indicators

HerdOptimizer is a tool to gain easy insight in the genetic potential of your herd. This customized breeding concept and management tool contains female genotyping and the possibility to personalize your mating advice using SireMatch. The online application is 24/7 accessible on any mobile device.

HerdOptimizer uses a genomic test to reveal the genetic potential of your female animals. The outcome consists of breeding values for over 50 traits related to milk production,

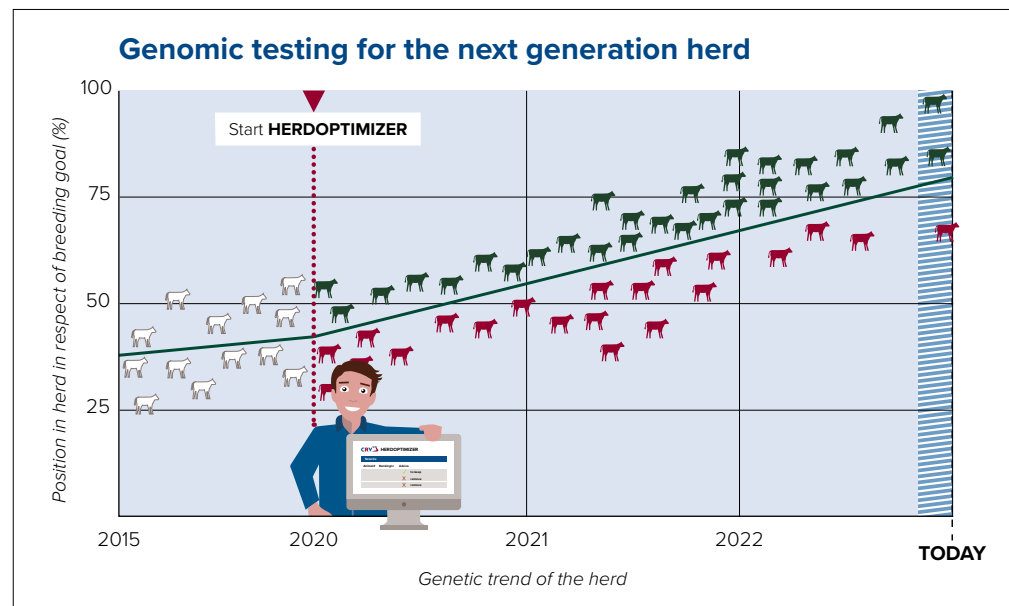
scores and conformation. This will give you a prediction of the performance of the animals in the future, with a reliability up to 80%. CRV also provides unique CRV breeding

the breeding values, the genomic test gives insight in the presence of specific genetic traits such as red factor, polled, A2-milk and kappa casein.

Customized breeding goal

All this information is available in a world-class digital application: HerdOptimizer. The results

In HerdOptimizer, your animals are ranked based on your personal, fully customizable breeding goal



► Increase your farm's profitability by precised use of beef on dairy and sexed semen

► Fastest way to breed for a FeedExcel herd

► 24/7 acces to your results in the world-class HerdOptimizer application

► Fastest turn around time in the market



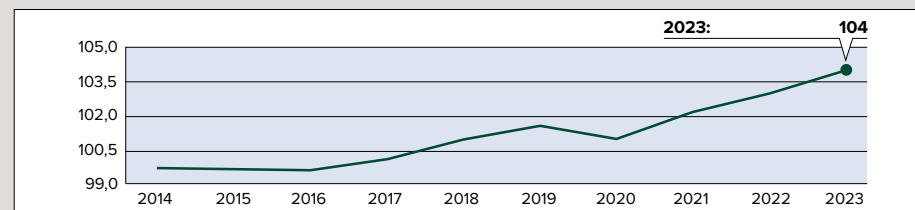
of HerdOptimizer are automatically entered into SireMatch, which is a breeding management program that helps you to get maximum progress in

that you can adapt and customise to suit your own wishes. Your own SireMatch advisor will provide personal support and guidance, and, using the program, will help you select the bulls that match your breeding goal best. Based on your

breeding goal and the genetic potential of your female animals, animals are ranked. This enables you to easily make breeding decisions, such as which animals to keep for rearing and which

This approach excludes the risk of inbreeding. SireMatch puts together all the pieces for you in the breeding puzzle giving you the guarantee of maximum genetic progress and improvement in

HerdOptimizer participants have exclusive insight in



This dairy farm (1,000 dairy cows average production 10,000 kg milk) works with the FeedExcel breeding

This results in 1,000,000 lbs more milk with the same amount of feed, and **ZAR 2,800,000* more profit.**

(*10,000 kg x 4% x 1,000 cows x R 7,42 milk price)



Unique CRV indexes

CRV has developed two unique indexes to help you breed a healthy and efficient herd, which results in lower costs and additional profit.



The **CRV Health index** will help you to breed cows that get pregnant easily, have fewer lameness issues and suffer less from mastitis. Your cows will calve more easily and will be less susceptible to ketosis.

The three main building blocks of this index are: Hoof Health, Fertility and Udder Health.



The **CRV Efficiency index** will help you to breed a herd that is more productive, has a higher longevity and feed efficiency, and better beef performance.

Besides boosting your overall efficiency, this will also contribute to lower emissions.

The three main building blocks of this index are: Production, Longevity and Feed Efficiency.



CRV Health:



Hoof Health

↓ 3 – 9% fewer claw problems

↓ R10 000 – R30 000 savings**



Fertility

↑ 3 – 9% higher non-return on 56 days

↓ R15 000 – R45 000 savings**



Udder Health

↓ 2 – 6% less clinical mastitis

↓ R12 000 – R36 000 savings**

CRV Efficiency:



Production

↑ 65 – 195 higher net milk production income (more fat & protein, % and/or kg)

↑ R130 000 – R392 500 higher profit**



Longevity

↑ 35 – 405 days longer in productionw

↓ R75 500 – R223 500 savings in replacement costs**



Feed Efficiency

↑ 2– 6 kg milk more per kg dry matter feed intake

↑ R120 000 - R362 500 higher profit**

* data based upon the Holstein breed

** per 100 cows per year



CRV offers the perfect solution for your herd. Check out crv4all.co.za

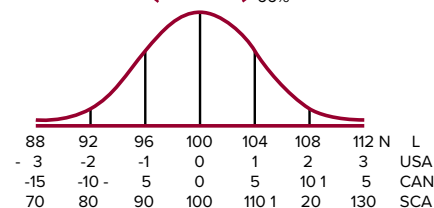


Understanding Dutch type proofs

Understanding Dutch type proofs is not as difficult as you might think. The values and ranges of the Dutch proofs maybe look different from what you are used to, but if you compare them to UK, US or Canadian proofs they are quite easy to understand. The graph shows the ranges of the proofs in the four different countries.

COMPARISON OF TYPE PROOFS

← 66% → 95%



Explanation traits

CRV Health



CRV Health indicates the extent to which a bull helps to breed a healthier herd. A high score means that a bull's progeny will have reduced rates of mastitis and lameness, will calve easier, and breed back sooner.

CRV Efficiency



CRV efficiency indicates the extent to which a bull contributes to a more efficient herd. Improved milk and component production relative to feed intake, while accounting for longevity, body condition, and calving interval.

Feed efficiency



CRV introduced a unique breeding value for feed efficiency in December 2020. CRV is the only company in the world to base this breeding value on real feed intake data. Using the breeding value feed efficiency soon results in 10% higher milk production for the same feed costs (based on life time production of a cow).

Understanding New Zealand Traits

Shed traits

In all cases positive is better.

Shed temperament

The temperament of the animal in the shed after it has settled into the milking routine.

Grumpy – Lovely

Adaptability to milking

How quickly the animal adapts to the milking routine.

Slowly – Quickly

Milking speed

The length of time it takes for an animal to milk out.

Slow – Fast

Overall opinion

A farmer's overall feeling about the animal.

Poor – Well-liked

Conformation

Rump angle

The angle between the middle of the hip and top of the pin bone. A flat to slightly sloping rump is desired.

High – Sloping

Rump width

The distance between the posterior point of the pin bones in relation to the size of the cow. Good indicator of the width of a cow throughout her body.

Narrow – Wide

Capacity

Strength and depth of chest and body as viewed from the side.

Frail – Capacious

Stature

Height measured at the animal's shoulder.

Short – Tall

Legs

The angulation of the rear legs.

Straight – Curved

Dairy conformation

An overall conformation score combining all traits except udder traits.

Undesirable – Desirable

UDDER

Udder support

Strength of the suspensory ligament as viewed from the rear.

Weak – Strong

Front udder

The strength of attachment of the front of the udder to the body wall.

Loose – Strong

Rear udder

The height and width of the rear udder attachment.

Loose – Strong

Udder overall

An overall udder score combining all the udder conformation traits.

Undesirable – Desirable

Front teat

Placement of front teats.

Wide – Close

Rear teat

Placement of rear teats.

Wide – Close

Teat length

Length of the rear teats from the udder to the tip of the teat.

Short – Long

PP Polled Genetics

Save time and money by removing the need to disbud. Select one of CRV's polled bulls to ensure the calf isn't born with horns. CRV's polled bulls (PP) have two polled genes (homozygous), which means you are guaranteed a polled calf.

OAD Once-A-Day Sires

Long lasting cows with great production and feed efficiency.

When operating a once-a-day milking system the right genetics are key to success. CRV focuses on protein, somatic cells and udder support traits to help increase production and feed efficiency, increase the overall longevity of your herd, breed cows with a great udder, low somatic cells, and lower your replacement rates.

"For us, having the best once-a-day cows has meant we have enjoyed having a better life."

Russell and Charlotte Heald, Norsewood

SG Short Gestation

CRV offers short gestation dairy and beef options to help create greater value calves and give your cows more days in milk.

DAIRY

Short gestation dairy is a good option if you need more replacements from your tail-end cows. Short gestation dairy is available in Holstein Friesian, Jersey and Crossbred.

DAIRY BEEF

Breed beef-cross calves that you can sell to the beef market. The gestation length of beef breeds are on average four to five days longer than dairy sires. However short gestation Hereford, Angus and Belgian Blue brings the calving date in line with dairy sires.

LowN LowN Sires®

Environmental efficiency.

CRV's LowN Sires are selected for their low milk urea nitrogen breeding value plus other key drivers for environmental efficiency such as longevity.

"We're trying to build a herd that suits this farm, and works with the environment and this catchment."

Steve and Paula Holdem, Mamaku, Rotorua

TYPE ABVS

Breeding for improved type is important to Australian dairy farmers. A cow's type affects her functional performance in the herd, which in turn influences her longevity. For example, a cow with poor udder structure may be culled because it is difficult to attach cups to her in the dairy or her mammary leads to greater instances of mastitis.

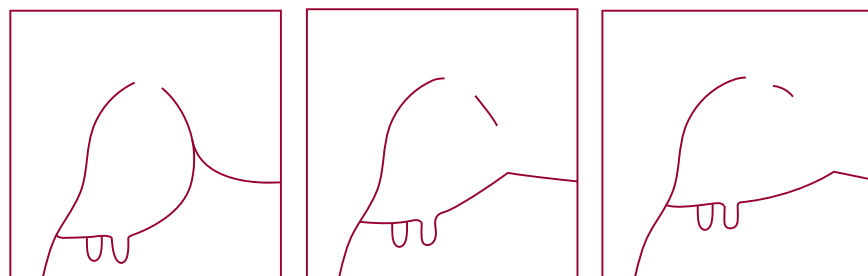
DataGene publishes ABVs for 24 individual type traits re referred to as type traits in Australia. Traits are similar across breeds. Breeding for improved type Australian Breeding Values (ABVs) for type traits provide a tool for dairy farmers to breed for improved type in their herds.

Type ABs are published for Holsteins, Jerseys and Red Breeds. Dairy farmers are often more interested in a group of traits which combine to affect a cow's functional performance in the herd. An ABV based on a combination of traits is referred to as a 'composite' trait. DataGene publishes ABVs for 5 composite type traits: Mammary System, Feet & Legs, Dairy Strength and Rump. The Overall Type ABV is a combination of all traits, so is also technically a composite. At this stage, the only composites published for Jerseys are Mammary System and Overall Type. There are some variations in the composites provided to each breed as a result of differences in classification systems.

USING TYPE ABVS

Type ABVs are expressed against the breed average, which is set at 100 with a standard deviation set to 5; for example, an ABV of 105 is 1 standard deviation above average. For many traits, an ABV of more than 100 indicates an animal that is greater than the breed average for that particular type trait. Take for example, fore udder attachment. A stronger fore udder attachment is desirable because it has a strong association with longevity in Holstein and Jersey cows. The 'ideal' is therefore very strong fore attachment.

FORE ATTACHMENT attachment to abdominal wall



1 WEAK

5 INTERMEDIATE

9 STRONG

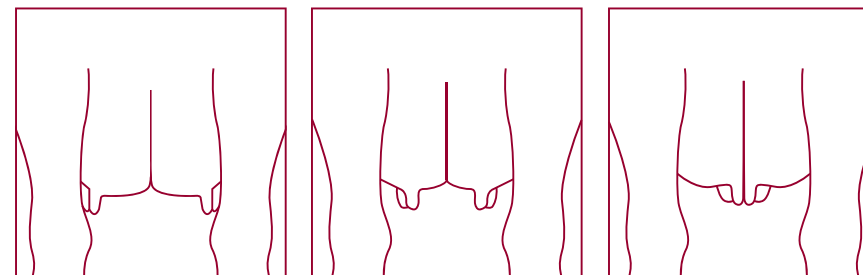
To improve fore udder attachment: choose bulls with an ABV of greater than 100. The same applies to the 4 composite traits [Mammary System, Feet & Legs and Rump] and Overall Type.

INTERMEDIATE IDEALS

More is not always better. For some traits the ideal is an intermediate score. An example is rear teat placement, which refers to the placement of rear teats relative to the centre of the quarter. Rear teat placement affects the ease with which cups can be attached in the

milking shed. Neither extreme is desirable: cups are difficult to attach if rear teats are too close or too wide. The ideal position is intermediate. A bull with a Rear Teat Placement ABV of 100 is breed average.

REAR TEAT PLACEMENT teat placement from centre of quarter



1 WIDE

5 CENTRE

9 CLOSE

To breed for wider teat placement: choose bulls with a Rear Teat Placement ABV of less than 100. The following traits have intermediate ideals:

- Stature
- Foot Angle
- Chest Width
- Heel Depth
- Body Depth
- Rear Set/Rear Leg Side View
- Bone Quality
- Udder Depth
- Loin Strength [Jersey only]
- Teat Placement [Front]
- Pen Set/Rump Angle
- Teat Placement [Rear]
- Rump Length [Jersey only]
- Teat Length

HOW ARE TYPE ABVS OBTAINED

Type is recorded by trained classifiers who visit farms and assess cows individually based on the biological range of each type trait. Data is sent to DataGene the independent organisation responsible for releasing ABVs each April, August and December.

TYPE IS INCLUDED IN BPI AND HWI

Overall Type, Mammary System, Udder Depth, Pin Set are included in Australia's two indices: Balanced Performance Index (BPI) and Health Weighted Index (HWI).

For more information on ABV for Type and other breeding values visit:
<https://datagene.com.au/technote>

BODY CONDITION SCORE TREND DETERMINES FERTILITY

Cows that maintain a stable body condition or even gain condition in the first weeks of lactation are healthier and more fertile than those that lose condition. This has been confirmed by various studies conducted in the United States. According to Professor Paul Fricke, managing body condition score is fundamental to maintaining a fertile dairy herd.



Alot of dairy producers assume that fresh cows lose body condition in the first weeks of lactation. But although this assumption is often correct, it is not inevitable according to US professor Paul Fricke, a leading authority in dairy cow fertility. "We also see cows that maintain their condition or even gain weight after calving," he explained, based on numerous studies conducted in the US.

These studies increasingly highlight the significant impact of body condition score changes in the early weeks post-calving on cow health and fertility. Cows that lose condition are at higher risk of diseases such as ketosis, mastitis, and pneumonia compared to those that maintain their condition.

The negative effects of body condition loss on cow health are largely due to ketone bodies and free fatty acids in the bloodstream, which are released when body reserves are broken down. These compounds weaken the immune system. "The more condition a cow loses after calving, the higher the concentrations of these breakdown products," Fricke demonstrated in his presentation.

Breakdown products of body reserves not only negatively affect health but also fertility. High concentrations of ketone bodies and free fatty acids are detrimental to the quality of oocytes produced during periods of negative energy balance. This translates into poor embryo quality, leading to increased early embryonic mortality.

Additionally, the impact of body condition loss on fertility is also indirect due to its effect on overall health. Cows that remain healthy in the early weeks of lactation already have better fertility outcomes compared to those that suffer from diseases such as mastitis and ketosis.

Best fertility outcomes with stable body condition score

One of the studies Fricke presented was conducted on a dairy farm with 7,000 cows. Nearly 2,400 cows had their body condition scored at drying off and again 30 days after calving. The cows were inseminated from 60 days post-calving.

Table 1 presents an overview of fertility performance across the four groups. The highest pregnancy rates at 32 and 60 days post-insemination were observed in cows that maintained a stable condition. This group also had the lowest rate of early embryonic mortality.

The worst fertility results were recorded in cows that lost the most condition, with the other groups showing intermediate outcomes.

Managing calving interval is crucial

Preventing body condition loss after calving is a crucial foundation for good fertility, according to Fricke. Maintaining condition in the new lactation starts in the previous lactation. The higher the body condition at drying off, the greater the likelihood of condition loss postcalving and the more body condition points will be lost. The condition at drying off is largely influenced by the length of the previous lactation. A study conducted at Michigan State University found a direct correlation between calving condition and the calving interval in the previous lactation. Moreover, the study showed that cows lost more condition in the first 30 days of lactation as the previous calving interval increased. This is illustrated in Table 2.

CRV offers unique breeding values for body condition score and ketosis

Cows with a stable body condition score and lower susceptibility to ketosis are generally more fertile. In addition, CRV provides an exclusive breeding value for daughter fertility, allowing targeted breeding for a fertile herd. Fertility is an essential component of CRV Health. By using genomic testing (in combination with HerdOptimizer), applying SireMatch, and selecting bulls with high health breeding values, you can easily build a more fertile herd.

Achieving good fertility in the new lactation starts with aiming for a calving interval of less than 13 months in the previous lactation, Fricke stated. This means cows should be pregnant by 130 days post-calving, even if they are still producing high milk yields at that time.

"By managing the calving interval, you prevent fluctuations in body condition and ensure cows calve at a body condition score of 2.75 to 3," he explained. "In the past, a body condition score of 3.5 at calving was considered ideal. This score may be optimal for high milk production, but a higher condition score at calving increases the risk of condition loss in the first weeks of lactation, which is ultimately detrimental to fertility," the professor concluded.

Table 1

Relationship between pregnancy rate and condition trend on a large U.S. dairy farm (Source: University of Wisconsin)				
number of cows	condition trend (score change)	pregnant @ 32 days (%)	pregnant @ 60 days (%)	embryonic loss (%)
608	-1,5 tot -0,75	33	25	15
672	-0,50	44	35	9
650	-0,25	51	42	8
449	0 tot +0,75	56	50	2

Table 2

Relationship between condition score change and previous calving interval (Source: Michigan State University)		
number of cows	score change (calving to 30 days)	calving interval (previous lactation, days)
110	<= -0,5	444
103	-0,4	422
100	-0,3	415
89	-0,2	411
53	-0,1	395
67	>= 0	392

Key to Bull Pages

Look for these icons on the bull pages



Heterozygous polled



Sires selected for homozygous polled gene



Sires selected as lower than average for MUN (milk urea nitrogen)



Sires selected for Short Gestation



Sires selected for suitability in a Once-A-Day milking system



CRV FeedExcel



Semen imported from Australia



Semen imported from CRV USA



Semen from CRV RSA



Semen imported from CRV New Zealand



Semen imported from CRV Netherlands



Calving Ease



CRV Efficiency



Production



Longevity



Feed Efficiency

INSIRE

CRV elite young sires, selected on a combination of parental and genomic data.



A2A2



CRV Health



Hoof Health



Fertility



Udder Health

PROGENY PROVEN

Semen sourced from domestically proven sires



Semen Fertility

NEW

Bulls added to the CRV lineup with the current genetic evaluation cycle.

CREATE

CRV early release sires available with a signed Genetic Partnership agreement.



Sires are available as sexed semen



These bulls exhibit excellent calving ease and are therefore suitable for use on dairy cows.

Black and White



BORN: 13/12/2022	KAPPA/BETA CASEIN: BB / A1A2	SA ID: -
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 CRV HEALTH	+2%	 CRV EFFICIENCY	+10%
FERTILITY	99	INET	310
UDDER HEALTH	102	LONGEVITY	293
HOOF HEALTH	104	FEED EFFICIENCY	101

Production Traits					DGHTRS 0 • HRDS 0 • 77% REL
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein	
967	0.10	0.00	52	34	

Total Index	
NVI	198

Conformation Traits DGHTRS 0 • HRDS 0 • 86% REL

Trait	BV	96	100	108
Frame	102			
Dairy strength	102			
Udder	108			
Feet and legs	106			
Total Type	108			

Linear Traits

Trait	BV	96	100	108
Stature	97			
Strength	101			
Body depth	98			
Angularity	101			
Condition score	100			
Rump angle	101			
Rump width	102			
Rear legs rear view	106			
Rear legs side view	102			
Foot angle	97			
Locomotion	106			
Fore udder att.	109			
Front teat placement	105			
Teat length	95			
Udder depth	107			
Rear udder height	107			
Rear teat placement	105			
Udder balance	102			
Central Ligament	103			



Acropolis

Daughter Management traits

Trait	BV	96	100	108
Ketosis	100			
Milking speed	100			
SCC	101			
Temperament	101			
Dhtr Calving Ease	100			
Persistence	110			
Maturity Rate	106			

Sire Management traits

Trait	BV	96	100	108
Sire calving ease	101			
Vitality	102			
Calf survival	102			

S: FAST LANE
D: DELTA RADELLA
PGS: PEAK REMINGTON
PGD: DELTA MAAN
MGS: VH NORLAND NADER
MGD: RIKI 564



INSIRE

BORN: 2021/07/02	KAPPA/BETA CASEIN: BB / A2A2	SA ID:
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 CRV HEALTH	+4%	 CRV EFFICIENCY	+9%
FERTILITY	101	INET	298
UDDER HEALTH	105	LONGEVITY	542
HOOF HEALTH	104	FEED EFFICIENCY	103

Production Traits					DGHTRS 0 • HRDS 0 • 80% REL
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein	
696	0.24	0.06	55	31	

Total Index	
NVI	220

Conformation Traits DGHTRS 0 • HRDS 0 • 88% REL

Trait	BV	96	100	108
Frame	105			
Dairy strength	103			
Udder	105			
Feet and legs	109			
Total Type	109			

Linear Traits

Trait	BV	96	100	108
Stature	101			
Strength	101			
Body depth	100			
Angularity	101			
Condition score	101			
Rump angle	99			
Rump width	102			
Rear legs rear view	108			
Rear legs side view	98			
Foot angle	105			
Locomotion	109			
Fore udder att.	103			
Front teat placement	108			
Teat length	101			
Udder depth	104			
Rear udder height	106			
Rear teat placement	106			
Udder balance	106			
Central Ligament	103			



Appetizer RF

Daughter Management traits

Trait	BV	96	100	108
Ketosis	103			
Milking speed	92			
SCC	105			
Temperament	97			
Dhtr Calving Ease	104			
Persistence	110			
Maturity Rate	105			

Sire Management traits

Trait	BV	96	100	108
Sire calving ease	98			
Vitality	101			
Calf survival	105			

S: AMUSE
D: DELTA GRIETA
PGS: FRONTLINE
PGD: DELTA AFKE
MGS: JACUZZI-RED
MGD: DELTA GLENN



INSIRE

DELTA EVERTON



BORN: 2019/11/07 BETA CASEIN: A2A2 SA ID: 936890029

CRV HEALTH	+4%	CRV EFFICIENCY	+5%
FERTILITY	102	INET	277
UDDER HEALTH	102	LONGEVITY	414
HOOF HEALTH	105	FEED EFFICIENCY	100

Production Traits					DGHTRS 2,892 • HRDS 1,076 • 92% REL
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein	
103	0.39	0.32	42	35	

Total Index	
NVI	188

Conformation Traits

Conformation Traits					DGHTRS 1,263 • HRDS 484 • 99% REL
Trait	BV	96	100	108	
Frame	102				
Dairy strength	103				
Udder	109				
Feet and legs	105				
Total Type	108				

Linear Traits

Trait	BV	96	100	108
Stature	98			
Strength	100			
Body depth	99			
Angularity	102			
Condition score	102			
Rump angle	98			
Rump width	100			
Rear legs rear view	104			
Rear legs side view	98			
Foot angle	102			
Locomotion	105			
Fore udder att.	108			
Front teat placement	104			
Teat length	105			
Udder depth	106			
Rear udder height	109			
Rear teat placement	109			
Udder balance	110			
Central Ligament	109			



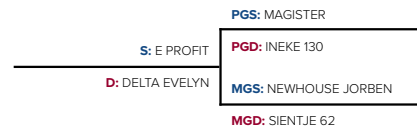
Everton

Daughter Management traits

Trait	BV	96	100	108
Ketosis	108			
Milking speed	103			
SCC	100			
Temperament	100			
Dhtr Calving Ease	105			
Persistence	102			
Maturity Rate	99			

Sire Management traits

Trait	BV	96	100	108
Sire calving ease	99			
Vitality	101			
Calf survival	105			



New Zealand Base

Breeding Indicators

	BW	NZMI	Func Survival	LiveWt
BV	369	571	3.71	44
BA	205	242	1.3	57



CRV Efficiency 6

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	1,326	53	3.8	58	4.7	110
BA	975	35	3.8	29	4.5	65



CRV Health 2

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	-7.9	0.08	-0.28	4.6	0.2	3.5
BA	-2.8	0	0	6.2	1.5	-1.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.19	0.23				
Shed Temperament	0.22	0.23				
Milking Speed	0.12	0.06				
Overall Opinion	0	0.32				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	1.59	0.98				
Capacity	0.37	0.19				
Rump angle	0.15	-0.04				
Rump width	0.78	0.48				
Legs	-0.24	-0.12				
Udder support	1.59	0.59				
Front udder	1.36	0.47				
Rear udder	1.60	0.45				
Front teat	0.64	0.24				
Rear teat	1.63	0.46				
Udder overall	1.69	0.59				
Dairy conformation	0.75	0.35				



D: Delta Evelyn



MGD: Sientje 62



Weelder Esmonique 38
(3rd dam of Everton)



Weelder Esmonique 22
(4th dam of Everton)



PROGENY PROVEN

DELTA LUNAR



BORN: 2017/04/28	KAPPA/BETA CASEIN: BB / A1A2	SA ID: 90702150
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CRV HEALTH	+2%	CRV EFFICIENCY	+7%
FERTILITY	98	INET	248
UDDER HEALTH	97	LONGEVITY	247
HOOF HEALTH	105	FEED EFFICIENCY	104

Production Traits				
DGHTRS 22,678 • HRDS 3,902 • 99% REL				
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein
332	0.37	0.10	51	22

Total Index	
NVI	100

Conformation Traits	
DGHTRS 14,776 • HRDS 2,287 • 99% REL	

Trait	BV	96	100	108
Frame	102			
Dairy strength	104			
Udder	107			
Feet and legs	97			
Total Type	103			

Linear Traits	
DGHTRS 14,776 • HRDS 2,287 • 99% REL	

Trait	BV	96	100	108
Stature	101			
Strength	110			
Body depth	105			
Angularity	101			
Condition score	110			
Rump angle	103			
Rump width	98			
Rear legs rear view	99			
Rear legs side view	88			
Foot angle	110			
Locomotion	100			
Fore udder att.	109			
Front teat placement	104			
Teat length	101			
Udder depth	102			
Rear udder height	104			
Rear teat placement	103			
Udder balance	104			
Central Ligament	105			



Lunar

Daughter Management traits	
DGHTRS 14,776 • HRDS 2,287 • 99% REL	

Trait	BV	96	100	108
Ketosis	106			
Milking speed	96			
SCC	102			
Temperament	104			
Dhtr Calving Ease	102			
Persistence	108			
Maturity Rate	104			

Sire Management traits	
DGHTRS 14,776 • HRDS 2,287 • 99% REL	

Trait	BV	96	100	108
Sire calving ease	103			
Vitality	97			
Calf survival	104			

S: PEAK CHUCK	PGS: COGENT SUPERSHOT
D: DELTA LORIN	PGD: BRYHILL RANSOM MARQUISSE
	MGS: PEPE
	MGD: DELTA LIEUWKE



PROGENY PROVEN

DELTA PERFECT



BORN: 2022/06/05	KAPPA/BETA CASEIN: AB / A2A2	SA ID:
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CRV HEALTH	+4%	CRV EFFICIENCY	+11%
FERTILITY	97	INET	380
UDDER HEALTH	104	LONGEVITY	515
HOOF HEALTH	110	FEED EFFICIENCY	106

Production Traits				
DGHTRS 1,149 • HRDS 503 • 90% REL				
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein
760	0.28	0.18	62	45

Total Index	
NVI	239

Conformation Traits	
DGHTRS 330 • HRDS 156 • 99% REL	

Trait	BV	96	100	108
Frame	103			
Dairy strength	104			
Udder	104			
Feet and legs	109			
Total Type	108			

Linear Traits	
DGHTRS 330 • HRDS 156 • 99% REL	

Trait	BV	96	100	108
Stature	99			
Strength	108			
Body depth	109			
Angularity	108			
Condition score	101			
Rump angle	104			
Rump width	104			
Rear legs rear view	110			
Rear legs side view	96			
Foot angle	102			
Locomotion	110			
Fore udder att.	104			
Front teat placement	102			
Teat length	99			
Udder depth	100			
Rear udder height	104			
Rear teat placement	100			
Udder balance	101			
Central Ligament	100			



Perfect

Daughter Management traits	
DGHTRS 330 • HRDS 156 • 99% REL	

Trait	BV	96	100	108
Ketosis	104			
Milking speed	96			
SCC	106			
Temperament	102			
Dhtr Calving Ease	103			
Persistence	108			
Maturity Rate	101			

Sire Management traits	
DGHTRS 330 • HRDS 156 • 99% REL	

Trait	BV	96	100	108
Sire calving ease	101			
Vitality	98			
Calf survival	104			

S: WOODY	PGS: RANGER
D: DELTA PIEN	PGD: RITA 1626A
	MGS: DELTA JAFIN
	MGD: DELTA PIPI



PROGENY PROVEN

DELTA PRESENT



CRV SA



BORN: 2022/04/19

KAPPA/BETA CASEIN: AB / A2A2

SA ID:

♥ CRV HEALTH	+5%	▲ CRV EFFICIENCY	+8%
FERTILITY	104	INET	223
UDDER HEALTH	103	LONGEVITY	282
HOOF HEALTH	104	FEED EFFICIENCY	105

Production Traits					DGHTRS 0 • HRDS 0 • 80% REL
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein	
342	0.22	0.14	37	26	

Total Index	
NVI	194

Conformation Traits

Conformation Traits					DGHTRS 0 • HRDS 0 • 88% REL
Trait	BV	96	100	108	
Frame	105				
Dairy strength	102				
Udder	103				
Feet and legs	108				
Total Type	108				

Linear Traits

Trait	BV	96	100	108
Stature	98			
Strength	101			
Body depth	102			
Angularity	102			
Condition score	98			
Rump angle	103			
Rump width	103			
Rear legs rear view	109			
Rear legs side view	105			
Foot angle	98			
Locomotion	108			
Fore udder att.	102			
Front teat placement	99			
Teat length	102			
Udder depth	100			
Rear udder height	102			
Rear teat placement	100			
Udder balance	101			
Central Ligament	103			



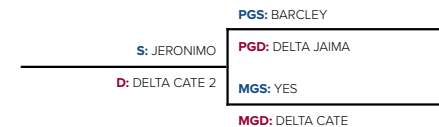
Present

Daughter Management traits

Trait	BV	96	100	108
Ketosis	103			
Milking speed	96			
SCC	103			
Temperament	106			
Dhtr Calving Ease	103			
Persistency	103			
Maturity Rate	100			

Sire Management traits

Trait	BV	96	100	108
Sire calving ease	102			
Vitality	103			
Calf survival	99			



INSIRE

WEINTERPER WODAN

CRV SA



BORN: 02/12/2023

KAPPA/BETA CASEIN: AB / A1A2

SA ID: -

♥ CRV HEALTH	+6%	▲ CRV EFFICIENCY	+7%
FERTILITY	103	INET	366
UDDER HEALTH	106	LONGEVITY	460
HOOF HEALTH	109	FEED EFFICIENCY	101

Production Traits					DGHTRS 0 • HRDS 0 • 75% REL
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein	
727	0.27	0.18	59	44	

Total Index	
NVI	266

Conformation Traits

Conformation Traits					DGHTRS 0 • HRDS 0 • 86% REL
Trait	BV	96	100	108	
Frame	105				
Dairy strength	104				
Udder	109				
Feet and legs	109				
Total Type	112				

Linear Traits

Trait	BV	96	100	108
Stature	102			
Strength	106			
Body depth	103			
Angularity	100			
Condition score	104			
Rump angle	97			
Rump width	106			
Rear legs rear view	109			
Rear legs side view	108			
Foot angle	95			
Locomotion	111			
Fore udder att.	108			
Front teat placement	99			
Teat length	106			
Udder depth	108			
Rear udder height	107			
Rear teat placement	98			
Udder balance	105			
Central Ligament	102			



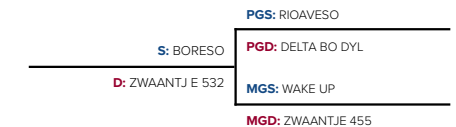
MGGD of Wodan

Daughter Management traits

Trait	BV	96	100	108
Ketosis	101			
Milking speed	102			
SCC	107			
Temperament	102			
Dhtr Calving Ease	103			
Persistency	109			
Maturity Rate	106			

Sire Management traits

Trait	BV	96	100	108
Sire calving ease	104			
Vitality	102			
Calf survival	98			



INSIRE

PEN-COL LOCHLAN



SYNERGY OPULENT



BORN: 26/06/2023	KAPPA/BETA CASEIN: AA / A2A2	SA ID: -
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♥ CRV HEALTH	+5%	CRV EFFICIENCY	+21%
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Total index				
Feed Eff.	NM\$	CM\$	FM\$	TPI
112	875	904	808	3,347

Production Traits				
DGHTRS 0 • HRDS 0 • 79% REL				
lbs Milk	Fat%	Protein%	lbs Fat	lbs Protein
804	0.24	0.06	98	43

Management/Health			
Sire CE	PL(mo)	DPR	SCC
2.1	4.7	-0.3	2.87

Linear traits			
DGHTRS 0 • HRDS 0 • 78% REL			
Trait	BV	-1	0
Udder	1.12		
Feet and legs	0.43		
Total Type	0.97		

Linear traits			
Trait	BV	-1	0
Stature	-0.04		
Strength	-0.20		
Body depth	-0.36		
Dairy form	0.46		
Rump angle	0.36		
Rump width	0.61		
Rear legs side view	0.96		
Rear legs rear view	0.43		
Foot angle	0.17		
Locomotion	0.43		
Fore udder attach mer	1.48		
Rear udder height	1.40		
Rear udder width	1.38		
Udder cleft	-0.21		
Udder depth	0.72		
Front teat placement	0.28		
Rear teat placement	0.05		
Teat length	-0.17		



PARKER

Management			
Trait	BV	96	100
Hoof Health	99		
Ketosis	100		
Milking Speed	108		
Temperament	104		
Udder Health	106		
Persistency	103		
Maturity Rate	-		

S: OCD TROOPER SHEEPSTER
D: PEN-COL GAMEDAY GLAMOUR

PGS: PLAIN-KNOLL REN EGAD TROOPER
PGD: OCD ACURA SOY 60075
MGS: RMD-DOTTERER SSI GAMEDAY
MGD: PEN-COL LEGACY BEST



BORN: 26/05/2023	KAPPA/BETA CASEIN: BB / A2A2	SA ID: -
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♥ CRV HEALTH	+2%	CRV EFFICIENCY	+11%
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Total index				
Feed Eff.	NM\$	CM\$	FM\$	TPI
105	416	447	340	3,099

Production Traits				
DGHTRS 0 • HRDS 0 • 80% REL				
lbs Milk	Fat%	Protein%	lbs Fat	lbs Protein
724	0.11	0.08	59	45

Management/Health			
Sire CE	PL(mo)	DPR	SCC
2.4	1.3	-1.7	3.06

Linear traits			
DGHTRS 0 • HRDS 0 • 79% REL			
Trait	BV	-1	0
Udder	1.89		
Feet and legs	1.04		
Total Type	2.16		

Linear traits			
Trait	BV	-1	0
Stature	1.02		
Strength	1.00		
Body depth	1.20		
Dairy form	1.62		
Rump angle	0.71		
Rump width	2.09		
Rear legs side view	0.11		
Rear legs rear view	1.74		
Foot angle	1.07		
Locomotion	1.02		
Fore udder attach mer	2.05		
Rear udder height	2.70		
Rear udder width	2.84		
Udder cleft	0.92		
Udder depth	0.99		
Front teat placement	1.06		
Rear teat placement	1.21		
Teat length	0.24		



OPULENT



Seagull-Bay D Extreme-ET VG-86, 5th Dam

Management			
Trait	BV	96	100
Hoof Health	101		
Ketosis	103		
Milking Speed	109		
Temperament	101		
Udder Health	98		
Persistency	110		
Maturity Rate	-		

S: SIEMERS RENEGADE PERFECT
D: SYNERGY BRASS PIPER

PGS: S-S-I PR RENEGADE
PGD: SIEMERS LMDA PARIS 27856
MGS: BLUMENFELD FRAZLD
BRASS ET
MGD: SYNERGY DELTA PIPSQUEAK



BORN: 11/29/2020	KAPPA/BETA CASEIN: BB / A2A2	SA ID:
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CRV HEALTH	+1%	CRV EFFICIENCY	+10%
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Total index				
Feed Eff.	NM\$	CM\$	FM\$	TPI
105	382	407	322	2,951

Production Traits				
DGHTRS 228 • HRDS 35 • 96% REL				
lbs Milk	Fat%	Protein%	lbs Fat	lbs Protein
352	0.08	0.06	36	28

Management/Health			
Sire CE	PL(mo)	DPR	SCC
2.7	1.7	-1.5	2.95



PARKER

Linear traits			
DGHTRS 85 • HRDS 16 • 94% REL			
Trait	BV	-1	0
Udder	1.47		
Feet and legs	1.16		
Total Type	1.77		

Linear traits			
Trait	BV	-1	0
Stature	-0.14		
Strength	0.56		
Body depth	0.48		
Dairy form	0.61		
Rump angle	-1.93		
Rump width	2.02		
Rear legs side view	0.40		
Rear legs rear view	1.91		
Foot angle	0.49		
Locomotion	0.84		
Fore udder attach mer	1.19		
Rear udder height	2.41		
Rear udder width	1.78		
Udder cleft	1.27		
Udder depth	0.62		
Front teat placement	-0.56		
Rear teat placement	0.59		
Teat length	1.33		

Management			
Trait	BV	96	100
Hoof Health	103		
Ketosis	101		
Milking Speed	105		
Temperament	100		
Udder Health	96		
Persistency	103		
Maturity Rate	99		

S: SIEMERS RENEGADE PERFECT

D: SYNERGY BRASS PIPER

PGS: S-S-I PR RENEGADE

PGD: SIEMERS LMDA PARIS 27856

MGS: BLUMENFELD FRAZLD BRASS ET

MGD: SYNERGY DELTA PIPSQUEAK

BORN: 15/09/2023	KAPPA/BETA CASEIN: AB / A2A2	SA ID: -
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CRV HEALTH	+1%	CRV EFFICIENCY	+11%
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Total index				
Feed Eff.	NM\$	CM\$	FM\$	TPI
106	631	658	569	3,236

Production Traits				
DGHTRS 0 • HRDS 0 • 80% REL				
lbs Milk	Fat%	Protein%	lbs Fat	lbs Protein
1,025	0.08	0.06	64	49

Management/Health			
Sire CE	PL(mo)	DPR	SCC
2.7	3.2	0.2	2.96



PIRANHA

Linear traits			
DGHTRS 0 • HRDS 0 • 79% REL			
Trait	BV	-1	0
Udder	1.19		
Feet and legs	1.06		
Total Type	1.30		

Linear traits			
Trait	BV	-1	0
Stature	0.64		
Strength	0.42		
Body depth	0.23		
Dairy form	0.70		
Rump angle	-1.10		
Rump width	1.69		
Rear legs side view	0.21		
Rear legs rear view	1.34		
Foot angle	0.89		
Locomotion	1.07		
Fore udder attach mer	1.28		
Rear udder height	1.38		
Rear udder width	1.94		
Udder cleft	0.77		
Udder depth	0.71		
Front teat placement	0.59		
Rear teat placement	1.05		
Teat length	-0.15		

Management			
Trait	BV	96	100
Hoof Health	96		
Ketosis	101		
Milking Speed	103		
Temperament	104		
Udder Health	100		
Persistency	108		
Maturity Rate	-		

S: WILRA 5-5-1 GD WAR GEAR

D: SYNERGY-FUST PENTATONIC

PGS: RMD-DOTTERER 551 GAMEDAY

PGD: WILRA LIONEL 1910

MGS: SIEMERS RENEGADE PERFECT

MGD: MS SYNERGY LGACY PROMISE

STRATEGIC BREEDING DRIVES DAIRY SUCCESS

KRYSTLE BENNETT AND NIGEL BRINKWORTH HAVE DEVELOPED THEIR WALTON FARM INTO A MODEL OF SUSTAINABLE, MODERN DAIRY FARMING.

Nigel, a third-generation farmer, has worked with his wife Krystle to expand and evolve their operation, with strategic breeding playing a pivotal role in their success.

“We’ve been very deliberate about the genetics we bring onto the farm,” says Krystle. “It’s not just about production; it’s about building cows that thrive in our unique system.”

Two years ago, the couple purchased a 100-hectare farm adjacent to their original 120-hectare property, now linked by a newly built bridge. By next season, the combined 220-hectare farm will support a herd of around 600 cows.

For the last eight years, their herd has been predominantly sired by CRV bulls, with a strong focus on traits suited to their 3-in-2 milking schedule. “Capacity, udders, and rump width are non-negotiables,” says Krystle, who works closely with their CRV sales

consultant, Mark Whelan, to fine-tune her breeding choices. With a target of reaching 500 kg milk solids (MS) per cow, these attributes are key to ensuring long-term production and herd health.

The couple is particularly drawn to CRV’s approach to breeding cows with solid, functional frames rather than just focusing on the numbers alone. “CRV seems to prioritise the cow rather than just the figures, and we’re happy with the results,” Krystle adds.

The Brinkworths operate a splitcalving system, with autumn calving in one shed and spring in the other.

This allows them to achieve premium winter milk while minimizing stress on their cows and staff. “Autumn calving means our cows avoid the harsh spring weather during late pregnancy,” says Krystle.

This season, they’ve introduced sexed semen through CRV’s Accelerate pack, which includes 20 percent sexed semen, to get top quality replacements. They are careful with how sexed semen is used, putting systems in place to ensure it is used on the right animals at the right time.

“Only the top performing cows make the breeding list for sexed semen and only those on their second or subsequent heat,” says Krystle.

Farm details: Walton, Waikato | 600 cows

“We’ve been very deliberate about the genetics we bring onto the farm,”
Krystle Bennett



CRV sales consultant, Mark Whelan with Krystle Bennett and Nigel Brinkworth

In addition to production traits, the Brinkworths are dedicated to incorporating polled genetics to improve animal welfare. “I like the idea of not dehorning, but I don’t want it to be the only reason I pick a bull; it has to come with other valuable traits,” says Krystle.

This year, they are using three polled bulls, including Gym, the first homozygous polled bull to make New Zealand’s prestigious Ranking of Active Sires (RAS) list.

“It’s nice to see the polled bulls starting to get some decent figures as well, and being recognized on the RAS list,” says Krystle.

Their commitment to sustainable, highquality dairy farming and investment in genetics that suit their system has enabled the Brinkworths to create a herd that’s not only productive but aligned with their goals.

BALANTIS W PUMP-ACTION OC S2F



BORN: 8/13/2022

KAPPA/BETA CASEIN: / A2A2

SA ID:

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	364 / 55	468	3.47	63.2
BA	205	242	1.3	57



CRV Efficiency 4

0 DGHTRS • 0 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	934	41	3.9	32	4.5	73
BA	975	35	3.8	29	4.5	65



CRV Health 6

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	4.8	0.21	-0.36	5.6	1	-1.9
BA	-2.8	0	0	6.2	1.5	-1.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.39	0.23				
Shed Temperament	0.42	0.23				
Milking Speed	0.17	0.06				
Overall Opinion	0.54	0.32				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	0.66	0.98				
Capacity	0.89	0.19				
Rump angle	-0.15	-0.04				
Rump width	0.3	0.48				
Legs	-0.05	-0.12				
Udder support	0.45	0.59				
Front udder	0.61	0.47				
Rear udder	0.36	0.45				
Front teat	0.19	0.24				
Rear teat	0.06	0.46				
Udder overall	0.64	0.59				
Dairy conformation	0.66	0.35				



Pump-Action

PGS: BUSY BROOK OMAH-ET-OC S2F
 S: MURITAI OMAH WYMAN-OC S2F
 D: BALANTIS GRAND PAM-ET SIF
 PGD: MURITAI MAG WYNONA S3F
 MGS: BAGWORTH PF GRANDEUR SIF
 MGD: BALANTIS GAUNT POPPY S2F



INSIRE

CROSSROADS GOLD OCTAVE



BORN: 3/24/2019

KAPPA/BETA CASEIN: AB / A1A2

SA ID:

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	490 / 88	582	0.6	43.8
BA	205	242	1.3	57



CRV Efficiency 14

117 DGHTRS • 38 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	2172	68	3.6	63	4.2	131
BA	975	35	3.8	29	4.5	65



CRV Health 0

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	-8.2	-0.12	-0.72	9.1	0	-1.9
BA	-2.8	0	0	6.2	1.5	-1.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.64	0.23				
Shed Temperament	0.66	0.23				
Milking Speed	0.12	0.06				
Overall Opinion	0.65	0.32				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	0.97	0.98				
Capacity	0.32	0.19				
Rump angle	-0.34	-0.04				
Rump width	1.15	0.48				
Legs	0.03	-0.12				
Udder support	0.92	0.59				
Front udder	1.02	0.47				
Rear udder	0.76	0.45				
Front teat	0.22	0.24				
Rear teat	0.78	0.46				
Udder overall	0.9	0.59				
Dairy conformation	0.71	0.35				



Octave



Octave daughter



Octave daughter

PGS: FARFIDE M ILLUSTRIOUS S3F
 S: MAIRE FI GOLDDIGGER
 D: CROSSROADS SS OLGAS
 PGD: MAIRE FIRENZE GINA-ET
 MGS: SEAGULL-BAY SUPERSIRE-ET
 MGD: CROSSROADS TOY OLGA S3F



PROGENY PROVEN

MAIRE MAX GRAFFITI S3F

BORN: 7/15/2019

KAPPA/BETA CASEIN: AB / A2A2

SA ID:

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	351 / 89	381	3.1	76.3
BA	205	242	1.3	57



CRV Efficiency 6

113 DGHTRS • 40 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	1039	42	3.8	52	4.8	94
BA	975	35	3.8	29	4.5	65



CRV Health 0

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	0.2	0.1	0.57	7.1	1.6	-3.3
BA	-2.8	0	0	6.2	1.5	-1.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.27	0.23				
Shed Temperament	0.28	0.23				
Milking Speed	0.02	0.06				
Overall Opinion	0.43	0.32				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	0.33	0.98				
Capacity	0.76	0.19				
Rump angle	-0.03	-0.04				
Rump width	0.3	0.48				
Legs	-0.01	-0.12				
Udder support	0.64	0.59				
Front udder	0.63	0.47				
Rear udder	0.27	0.45				
Front teat	0.38	0.24				
Rear teat	0.93	0.46				
Udder overall	0.57	0.59				
Dairy conformation	0.8	0.35				



Graffiti

S: BOTHWELL WT MAXIMA S2F

D: MAIRE BLITZ GRETTEY-ET

PGS: WAIU MAX TOMMO S3F

PGD:

MGS: GREENWELL TF BLITZ-ET S3F

MGD: MAIRE ECLIPSE GRETAL-ET



PROGENY PROVEN

MEANDER BV FLYHIGH ET S3F

BORN: 8/2/2019

KAPPA/BETA CASEIN: AB / A1A2

SA ID:

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	397 / 88	450	2.2	96.7
BA	205	242	1.3	57



CRV Efficiency 3

103 DGHTRS • 35 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	1091	47	3.9	54	4.8	101
BA	975	35	3.8	29	4.5	65



CRV Health 5

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	1.6	0.15	0.02	6.8	1.7	-2.2
BA	-2.8	0	0	6.2	1.5	-1.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.62	0.23				
Shed Temperament	0.63	0.23				
Milking Speed	0.32	0.06				
Overall Opinion	0.63	0.32				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	1.07	0.98				
Capacity	0.93	0.19				
Rump angle	0.28	-0.04				
Rump width	0.38	0.48				
Legs	-0.02	-0.12				
Udder support	0.55	0.59				
Front udder	0.52	0.47				
Rear udder	0.5	0.45				
Front teat	-0.05	0.24				
Rear teat	0.1	0.46				
Udder overall	0.5	0.59				
Dairy conformation	1.09	0.35				



Flyhigh



Flyhigh daughter



Flyhigh daughter

S: BUSY BROOK WTP VECTOR S3F

D: MEANDER 15-19-ET S2F

PGS: WEARNES FE TE POI S3F

PGD: BUSY BROOK GB VIVIEN S2F

MGS: GREENWELL FI BLADE S3F

MGD: MEANDER OLYMP FRANCES S1F



PROGENY PROVEN

MEANDER SB **ALIAS** ET S2F

BORN: 7/25/2016

KAPPA/BETA CASEIN: BB / A1A1

SA ID:



Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	465 / 98	513	1.8	86.3
BA	205	242	1.3	57



CRV Efficiency 6

3053 DGHTRS • 513 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	990	46	3.9	60	5	106
BA	975	35	3.8	29	4.5	65



CRV Health 5

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	2.4	0.09	-0.27	4.8	0.1	-6.7
BA	-2.8	0	0	6.2	1.5	-1.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.02	0.23				
Shed Temperament	0.02	0.23				
Milking Speed	-0.1	0.06				
Overall Opinion	0.25	0.32				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	0.84	0.98				
Capacity	0.96	0.19				
Rump angle	0.19	-0.04				
Rump width	0.6	0.48				
Legs	-0.05	-0.12				
Udder support	0.71	0.59				
Front udder	0.64	0.47				
Rear udder	0.48	0.45				
Front teat	0.54	0.24				
Rear teat	0.65	0.46				
Udder overall	0.79	0.59				
Dairy conformation	1.04	0.35				



Alias



daughter



daughter

S: SAN RAY FM BEAMER-ET S2F

D: MEANDER FMI APRIL S2F

PGS: FAIRMONT MINT-EDITION

PGD: SRB KEREDENE SKELTON BUST

MGS: FARISIDE M ILLUSTRIOUS S3F

MGD: MEANDER JUSTICE AJA S1F



PROGENY PROVEN

MILL-RIDGE G **CONDO** ET S3F

BORN: 7/15/2021

KAPPA/BETA CASEIN: AA / A2A2

SA ID:



Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	462 / 56	492	4.29	68.5
BA	205	242	1.3	57



CRV Efficiency 6

0 DGHTRS • 0 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	877	37	3.9	55	5	92
BA	975	35	3.8	29	4.5	65



CRV Health 6

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	8.5	0.23	0.18	5.1	0.7	-1.9
BA	-2.8	0	0	6.2	1.5	-1.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.52	0.23				
Shed Temperament	0.49	0.23				
Milking Speed	0.16	0.06				
Overall Opinion	0.59	0.32				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	0.64	0.98				
Capacity	0.62	0.19				
Rump angle	-0.15	-0.04				
Rump width	0.02	0.48				
Legs	-0.18	-0.12				
Udder support	0.77	0.59				
Front udder	0.88	0.47				
Rear udder	0.55	0.45				
Front teat	0.24	0.24				
Rear teat	0.43	0.46				
Udder overall	0.84	0.59				
Dairy conformation	0.51	0.35				



Condo Dam and Grand dam



MILL-RIDGE MGH CIA-ET S2F



BUSY BROOK ME CORA-ET S3F

S: MAIRE MAX GRAFFITI S3F

D: MILL-RIDGE MGH CIA-ET S2F

PGS: BOTHWELL WT MAXIMA S2F

PGD: MAIRE BLITZ GRETTEY-ET

MGS: MOURNE GROVE HOTHOUSE S2F

MGD: BUSY BROOK ME CORA-ET S3F



PROGENY PROVEN

OAKLINE TR LOCKDOWN S2F



BORN: 7/24/2020

KAPPA/BETA CASEIN: AB / A2A2

SA ID:

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	400 / 78	407	5.1	98.8
BA	205	242	1.3	57

CRV Efficiency 3 57 DGHTRS • 27 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	643	32	3.9	55	5.2	87
BA	975	35	3.8	29	4.5	65

CRV Health 5

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	4.3	0.2	-0.29	3.2	-0.3	-2.1
BA	-2.8	0	0	6.2	1.5	-1.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.37	0.23				
Shed Temperament	0.37	0.23				
Milking Speed	0.15	0.06				
Overall Opinion	0.42	0.32				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	0.95	0.98				
Capacity	0.4	0.19				
Rump angle	-0.1	-0.04				
Rump width	0.37	0.48				
Legs	-0.07	-0.12				
Udder support	0.72	0.59				
Front udder	0.99	0.47				
Rear udder	0.51	0.45				
Front teat	0.54	0.24				
Rear teat	0.68	0.46				
Udder overall	0.86	0.59				
Dairy conformation	0.51	0.35				



Lockdown Daughter

S: TRALEE GB RESONATE-ET S3F
D: OAKLINE DM LEA S1F
PGS: GREENWELL FI BLADE S3F
PGD: BUSY BROOK GERIS RAVE S2F
MGS: DICKSONS BG MANDATE S1F
MGD: OAKLINE BEAMER LEE S2F



PROGENY PROVEN

TRONNOCO FIRE DIJON S2F



BORN: 7/31/2017

KAPPA/BETA CASEIN: AB / A2A2

SA ID:

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	265 / 90	397	2.5	93.8
BA	205	242	1.3	57

CRV Efficiency 3 138 DGHTRS • 56 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	1086	49	3.9	34	4.4	83
BA	975	35	3.8	29	4.5	65

CRV Health 1

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	-4.2	0.1	0.43	7.4	1.7	-4.3
BA	-2.8	0	0	6.2	1.5	-1.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.5	0.23				
Shed Temperament	0.52	0.23				
Milking Speed	-0.11	0.06				
Overall Opinion	0.58	0.32				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	0.74	0.98				
Capacity	0.65	0.19				
Rump angle	0.69	-0.04				
Rump width	0.44	0.48				
Legs	0.12	-0.12				
Udder support	0.96	0.59				
Front udder	0.59	0.47				
Rear udder	0.69	0.45				
Front teat	0.46	0.24				
Rear teat	0.87	0.46				
Udder overall	0.91	0.59				
Dairy conformation	0.63	0.35				



Dijon

SEXED SEMEN AVAILABLE



Dijon daughter



Dijon daughter

S: MAIRE MINT FIRE-UP
D: TRONNOCO REM DIAHAN S1F
PGS: FAIRMONT MINT-EDITION
PGD: MAIRE OMAN FIRE
MGS: VAN HEUVENS VA REMEDY S1F
MGD: TRONNOCO ILLUS DIELLA S3F



PROGENY PROVEN

WAIT-AND-SEE **ASPECT**WAIT-AND-SEE **VISION**

BORN: 2020-08-25

KAPPA/BETA CASEIN:

SA ID: 91007138

BORN: 2020-06-30

KAPPA/BETA CASEIN:

SA ID: 91006908

Production Traits DGHTRS • HRDS • **29% REL**

Milk	Fat Kg	Fat%	Protein Kg	Protein %
417	58.7	0.40	33.3	0.18

Health Traits

Inbreeding %	Somatic	Herd Life
8.85%	-19.22	97



Aspect

Production Traits DGHTRS • HRDS • **32% REL**

Milk	Fat Kg	Fat%	Protein Kg	Protein %
73	30.9	0.27	165.4	0.12

Health Traits

Inbreeding %	Somatic	Herd Life
10.99%	-10.81	108



Vision

Conformation (SA Base)

Trait	BV	96	100	108
Conformation Index	132			
Udder	119			
Feet & Legs	99			
Stature	106			
Chest Width	105			
Body Depth	105			
Angularity	105			
Rump Angle	97			
Rump Width	108			
Rear Legs, Rear	101			
Rear Legs, Side	97			
Foot Angle	104			
Fore Udder Attach.	111			
Front Teat Placem.	100			
Teat Length	104			
Udder Depth	103			
Rear Udder Height	106			
Rear Teat Placement	96			
Central Ligament	96			

S: ABS CRIMSON-ET

D: WAIT-AND-SEE ANNA 725

PGS: DE-SU 13050 SPECTRE-ET

PGD: ENDCO RUBICON CORE-ET

MGS: BRANDVALE STOIC DAMIEN-ET

MGD: WAIT-AND-SEE ANNA 563



INSIRE

Conformation (SA Base)

Trait	BV	96	100	108
Conformation Index	116			
Udder	98			
Feet & Legs	110			
Stature	101			
Chest Width	103			
Body Depth	103			
Angularity	98			
Rump Angle	101			
Rump Width	94			
Rear Legs, Rear	101			
Rear Legs, Side	98			
Foot Angle	100			
Fore Udder Attach.	97			
Front Teat Placem.	103			
Teat Length	97			
Udder Depth	99			
Rear Udder Height	97			
Rear Teat Placement	105			
Central Ligament	101			

S: ABS ACHIEVER0ET

D: WAIT-AND-SEE VVYVYAN 229

PGS: WOODCREST MOGUL YODER-ET

PGD: COMPASS0TRT AMRC AE J9250ET

MGS: SEAGULL-BAY SUPERSIRE

MGD: WAIT-AND-SEE VVYVYAN 206



INSIRE

Red and White



DELTA BEARCAT - RED



BORN: 2021/12/09 KAPPA/BETA CASEIN: AB / A2A2 SA ID: 97473847

♥ CRV HEALTH	+3%	▲ CRV EFFICIENCY	+6%
FERTILITY	101	INET	244
UDDER HEALTH	103	LONGEVITY	278
HOOF HEALTH	101	FEED EFFICIENCY	102

Production Traits					DGHTRS 0 • HRDS 0 • 79% REL
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein	
447	0.12	0.20	31	35	

Total Index	
NVI	163

Conformation Traits					DGHTRS 0 • HRDS 0 • 89% REL
Trait	BV	96	100	108	

Frame	101				
Dairy strength	104				
Udder	107				
Feet and legs	109				
Total Type	109				

Linear Traits					
Trait	BV	96	100	108	

Stature	95				
Strength	103				
Body depth	102				
Angularity	102				
Condition score	102				
Rump angle	98				
Rump width	110				
Rear legs rear view	110				
Rear legs side view	98				
Foot angle	103				
Locomotion	109				
Fore udder att.	107				
Front teat placement	111				
Teat length	97				
Udder depth	105				
Rear udder height	105				
Rear teat placement	105				
Udder balance	107				
Central Ligament	104				



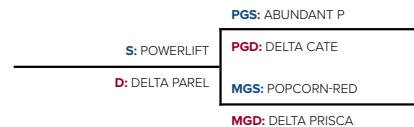
Bearcat

Daughter Management traits					
Trait	BV	96	100	108	

Ketosis	106				
Milking speed	98				
SCC	105				
Temperament	97				
Dhtr Calving Ease	102				
Persistence	110				
Maturity Rate	108				

Sire Management traits					
Trait	BV	96	100	108	

Sire calving ease	102				
Vitality	103				
Calf survival	100				



INSIRE

DELTA CHIPTUNER - RED



BORN: 23/10/2023 KAPPA/BETA CASEIN: BB / A2A2 SA ID: -

♥ CRV HEALTH	+7%	▲ CRV EFFICIENCY	+13%
FERTILITY	102	INET	370
UDDER HEALTH	107	LONGEVITY	641
HOOF HEALTH	111	FEED EFFICIENCY	106

Production Traits					DGHTRS 0 • HRDS 0 • 75% REL
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein	
854	0.29	0.09	66	40	

Total Index	
NVI	315

Conformation Traits					DGHTRS 0 • HRDS 0 • 75% REL
Trait	BV	96	100	108	

Frame	102				
Dairy strength	103				
Udder	108				
Feet and legs	112				
Total Type	112				

Linear Traits					
Trait	BV	96	100	108	

Stature	103				
Strength	99				
Body depth	102				
Angularity	108				
Condition score	96				
Rump angle	101				
Rump width	98				
Rear legs rear view	111				
Rear legs side view	100				
Foot angle	100				
Locomotion	112				
Fore udder att.	106				
Front teat placement	108				
Teat length	97				
Udder depth	106				
Rear udder height	106				
Rear teat placement	103				
Udder balance	104				
Central Ligament	104				



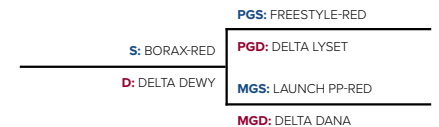
MGD of Chiptuner

Daughter Management traits					
Trait	BV	96	100	108	

Ketosis	103				
Milking speed	97				
SCC	106				
Temperament	104				
Dhtr Calving Ease	103				
Persistence	105				
Maturity Rate	98				

Sire Management traits					
Trait	BV	96	100	108	

Sire calving ease	104				
Vitality	103				
Calf survival	105				



INSIRE

BROEKHUIZEN PETER P - RED



BORN: 26/12/2022	KAPPA/BETA CASEIN: BB / A2A2	SA ID: -
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CRV HEALTH	+3%	CRV EFFICIENCY	+8%
FERTILITY	100	INET	272
UDDER HEALTH	104	LONGEVITY	346
HOOF HEALTH	105	FEED EFFICIENCY	103

Production Traits					DGHTRS 0 • HRDS 0 • 77% REL
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein	
1,066	-0.09	-0.03	39	36	

Total Index	
NVI	190

Conformation Traits

Trait	BV	96	100	108
Frame	107			
Dairy strength	104			
Udder	109			
Feet and legs	108			
Total Type	112			

Linear Traits

Trait	BV	96	100	108
Stature	104			
Strength	104			
Body depth	107			
Angularity	107			
Condition score	98			
Rump angle	104			
Rump width	107			
Rear legs rear view	108			
Rear legs side view	102			
Foot angle	95			
Locomotion	109			
Fore udder att.	106			
Front teat placement	106			
Teat length	106			
Udder depth	106			
Rear udder height	109			
Rear teat placement	103			
Udder balance	110			
Central Ligament	106			



PETER P

Daughter Management traits

Trait	BV	96	100	108
Ketosis	106			
Milking speed	98			
SCC	107			
Temperament	99			
Dhtr Calving Ease	106			
Persistence	107			
Maturity Rate	105			

Sire Management traits

Trait	BV	96	100	108
Sire calving ease	103			
Vitality	97			
Calf survival	98			

S: PANORAMA PP	PGS: ABUNDANT P
D: PETRA 21	PGD: MAIKE 3250 P
	MGS: ELOY
	MGD: PETRA 10



INSIRE

DELTA SPARKLE - RED



BORN: 20/06/2022	KAPPA/BETA CASEIN: BE / A1A2	SA ID: -
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CRV HEALTH	+3%	CRV EFFICIENCY	+13%
FERTILITY	99	INET	437
UDDER HEALTH	107	LONGEVITY	534
HOOF HEALTH	104	FEED EFFICIENCY	106

Production Traits					DGHTRS 0 • HRDS 0 • 80% REL
Kg Milk	Fat%	Protein%	Kg Fat	Kg Protein	
1,043	0.35	0.07	81	45	

Total Index	
NVI	283

Conformation Traits

Trait	BV	96	100	108
Frame	104			
Dairy strength	99			
Udder	104			
Feet and legs	114			
Total Type	111			

Linear Traits

Trait	BV	96	100	108
Stature	99			
Strength	99			
Body depth	103			
Angularity	102			
Condition score	95			
Rump angle	99			
Rump width	103			
Rear legs rear view	114			
Rear legs side view	99			
Foot angle	101			
Locomotion	114			
Fore udder att.	102			
Front teat placement	99			
Teat length	99			
Udder depth	103			
Rear udder height	104			
Rear teat placement	97			
Udder balance	107			
Central Ligament	100			



SPARKLE

Daughter Management traits

Trait	BV	96	100	108
Ketosis	98			
Milking speed	95			
SCC	108			
Temperament	104			
Dhtr Calving Ease	101			
Persistence	109			
Maturity Rate	106			

Sire Management traits

Trait	BV	96	100	108
Sire calving ease	106			
Vitality	104			
Calf survival	91			

S: POWERLIFT	PGS: ABUNDANT P
D: HAVEP SHINE 1	PGD: DELTA CATE
	MGS: JACUZZI-RED
	MGD: DELTA SHINE P



INSIRE

Jersey



BEHIND EVERY AUSTRALIAN JERSEY BULL THERE IS A **PROVEN COW FAMILY**



Loxleigh Badgers Iris 4 STP EX94

7 lact Av. 7,710 L, 283KgP, 3.7%P, 326KgF, 4.2%F

Same cow family: **IRYMPLE**



Kaarmona Aldrin Impish 3 EX90

1 lact. 6,005 L, 244KgP, 4.06%P, 317KgF, 5.28%F

Dam: **IMPERIAL**



Wallacedale Matt Madge EX91

2 lact Av. 6,857L, 269KgP, 3.9%P, 333KgF, 4.9%F

Dam: **GADGET**



Kings Ville Lassie 24 P EX92

4 lact Av. 7,410 L, 271KgP, 3.7%P, 385KgF, 5.2%F

MGD: **BEDFORD**



Bushlea Nathan Belle EX94

6 lact Av. 8,892 L, 332KgP, 3.7%P, 430KgF, 4.8%F

MGD: **BIGTOP**



Windy Ways Galaxies Dawn 7 EX95

5 lact Av. 6,775 L, 271KgP, 3.9%P, 331KgF, 5.1%F

Dam: **DINGO**

WALLACEDALE **STARK PP**

BORN: 29/08/2021	KAPPA/BETA CASEIN: BB / A2A2	SA ID: 95459103
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Production					
DGHTRS 0 • HRDS 0 • 0% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
521	31	0.05%	24	0.15%	187

Indexes		
Survival	Cell Count	Daughter Fertility
106	114	94
60% rel	69% rel	61% rel

Conformation			
DGHTRS 0 • HRDS 0 • 65% REL			

Trait	BV	96	100	108
Overall Type	104			
Mammary System	108			
Stature	99			
Bone Quality	101			
Angularity	105			
Muzzle Width	108			
Body Depth	100			
Chest Width	100			
Pin Width	107			
Pin Set	108			
Loin Strength	103			
Foot Angle	103			
Rear Leg Set	103			
Rear Leg Rear View	106			
Udder Texture	107			
Udder Depth	100			
Fore Attach	98			
Rear Att Height	105			
Rear Att Width	108			
Centre Ligament	113			
Teat Place Front	100			
Teat Place Rear	110			
Teat Length	93			



Stark

Workability			
DGHTRS 0 • HRDS 0 • 69% REL			

Trait	BV	96	100	108
Milking Speed	104			
Temperament	104			
Likeability	106			

- » From Wallacedale Jerseys & the much admired Tahbilk Madge EX92
- » Homozygous Polled
- » Global demand, ideal for grazing systems

PIXSTAR P X TAHBILK



INSIRE

WALLACEDALE **GOLDBAND P**

BORN: 12/03/2021	KAPPA/BETA CASEIN: BB / A2A2	SA ID: 93902203
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Production					
DGHTRS 18 • HRDS 6 • 100% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
52	11	0.15%	11	0.20%	93

Indexes		
Survival	Cell Count	Daughter Fertility
108	120	97
60% rel	65% rel	61% rel

Conformation			
DGHTRS 0 • HRDS 0 • 65% REL			

Trait	BV	96	100	108
Overall Type	108			
Mammary System	108			
Stature	96			
Bone Quality	107			
Angularity	107			
Muzzle Width	105			
Body Depth	105			
Chest Width	106			
Pin Width	107			
Pin Set	105			
Loin Strength	110			
Foot Angle	104			
Rear Leg Set	99			
Rear Leg Rear View	102			
Udder Texture	107			
Udder Depth	101			
Fore Attach	106			
Rear Att Height	107			
Rear Att Width	104			
Centre Ligament	102			
Teat Place Front	104			
Teat Place Rear	101			
Teat Length	101			



Goldband

Workability			
DGHTRS 0 • HRDS 0 • 69% REL			

Trait	BV	96	100	108
Milking Speed	104			
Temperament	106			
Likeability	107			

- » From Wallacedale Jersey now starting to add milking daughters
- » Polled and one of the best to improve rumps
- » Will add power and dairy strength, ideal for grazing systems

POLLEDGOLD X BANDANNA



PROGENY PROVEN

KINGS VILLE BEDFORD P



BORN: 24/08/2020	KAPPA/BETA CASEIN: AB / A2A2	SA ID: 93902336
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Production					
DGHTRS 49 • HRDS 9 • 26% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
686	29	-0.15	19	-0.10	131

Indexes		
Survival	Cell Count	Daughter Fertility
108	122	93
54% rel	70% rel	56% rel

Conformation

DGHTRS 32 • HRDS 3 • 77% REL			
Trait	BV	96	100
Overall Type	108		
Mammary System	103		
Stature	98		
Bone Quality	104		
Angularity	110		
Muzzle Width	109		
Body Depth	106		
Chest Width	107		
Pin Width	103		
Pin Set	97		
Loin Strength	100		
Foot Angle	103		
Rear Leg Set	95		
Rear Leg Rear View	109		
Udder Texture	109		
Udder Depth	100		
Fore Attach	98		
Rear Att Height	99		
Rear Att Width	104		
Centre Ligament	107		
Teat Place Front	103		
Teat Place Rear	109		
Teat Length	104		



Bedford



Bedford daughter

Workability

DGHTRS 39 • HRDS 6 • 79% REL			
Trait	BV	96	100
Milking Speed	105		
Temperament	109		
Likeability	107		

- » From Kings Ville Jerseys, noted for their deep proven cow families
- » Back by 4 generations of Excellent classified Dams
- » Daughters are now coming into milk and we like what we see.

BASHFUL P X VOLCANO



PROGENY PROVEN

BERCAR BESTYET



BORN: 27/07/2019	KAPPA/BETA CASEIN: BB / A2A2	SA ID:
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Production					
DGHTRS 127 • HRDS 31 • 51% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
368	13	-0.12	18	0.13	122

Indexes		
Survival	Cell Count	Daughter Fertility
109	125	99
71% rel	91% rel	82% rel

Conformation

DGHTRS 41 • HRDS 13 • 83% REL			
Trait	BV	96	100
Overall Type	104		
Mammary System	108		
Stature	97		
Bone Quality	108		
Angularity	106		
Muzzle Width	103		
Body Depth	104		
Chest Width	96		
Pin Width	98		
Pin Set	103		
Loin Strength	96		
Foot Angle	106		
Rear Leg Set	98		
Rear Leg Rear View	110		
Udder Texture	104		
Udder Depth	100		
Fore Attach	104		
Rear Att Height	108		
Rear Att Width	107		
Centre Ligament	104		
Teat Place Front	101		
Teat Place Rear	104		
Teat Length	96		



Bestyet

Workability

DGHTRS 43 • HRDS 12 • 84% REL			
Trait	BV	96	100
Milking Speed	98		
Temperament	103		
Likeability	106		

- » Now has over 120 milking daughters
- » Offers a balance of Production, Conformation and Health traits
- » Use to improve rear udders

OLIVER P X RACEWAY



PROGENY PROVEN

LOXLEIGH IZUKU VENTURA P



BORN: 21/08/2022	KAPPA/BETA CASEIN: / A2A2	SA ID:
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Production					
DGHTRS 0 • HRDS 0 • 0% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
560	25	-0.10%	18	-0.03%	126

Indexes		
Survival	Cell Count	Daughter Fertility
107	116	95
55% rel	67% rel	54% rel

Conformation			
DGHTRS 0 • HRDS 0 • 61% REL			

Trait	BV	96	100	108
Overall Type	110			
Mammary System	111			
Stature	105			
Bone Quality	103			
Angularity	103			
Muzzle Width	111			
Body Depth	107			
Chest Width	104			
Pin Width	106			
Pin Set	100			
Loin Strength	106			
Foot Angle	105			
Rear Leg Set	98			
Rear Leg Rear View	99			
Udder Texture	107			
Udder Depth	101			
Fore Attach	105			
Rear Att Height	109			
Rear Att Width	105			
Centre Ligament	108			
Teat Place Front	106			
Teat Place Rear	108			
Teat Length	99			



Ventura

Workability			
DGHTRS 0 • HRDS 0 • 65% REL			

Trait	BV	96	100	108
Milking Speed	101			
Temperament	106			
Likeability	106			

- » From Loxleigh Jerseys, backed by 3 generations of EX Dams
- » One of the best for type and mammary improvement- top 1%
- » A sire stacked with Dairy Strength - +11Muzzle, ideal for grazing!!

IZUKU X TAHBILK



INSIRE

LOXLEIGH ROULETTE IRYMPLE



BORN: 21/09/2022	KAPPA/BETA CASEIN: / A2A2	SA ID:
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Production					
DGHTRS 0 • HRDS 0 • 0% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
557	28	-0.04%	22	0.06%	158

Indexes		
Survival	Cell Count	Daughter Fertility
109	119	100
56% rel	67% rel	55% rel

Conformation			
DGHTRS 0 • HRDS 0 • 62% REL			

Trait	BV	96	100	108
Overall Type	111			
Mammary System	110			
Stature	107			
Bone Quality	104			
Angularity	108			
Muzzle Width	109			
Body Depth	102			
Chest Width	103			
Pin Width	108			
Pin Set	103			
Loin Strength	101			
Foot Angle	106			
Rear Leg Set	98			
Rear Leg Rear View	97			
Udder Texture	106			
Udder Depth	101			
Fore Attach	102			
Rear Att Height	105			
Rear Att Width	108			
Centre Ligament	109			
Teat Place Front	107			
Teat Place Rear	108			
Teat Length	99			



Irymple

Workability			
DGHTRS 0 • HRDS 0 • 67% REL			

Trait	BV	96	100	108
Milking Speed	102			
Temperament	105			
Likeability	107			

- » Bred by Loxleigh Jerseys, much admired for quality Jerseys
- » Offers high milk flow & improvement to type and mammary
- » Will add power and dairy strength, ideal for grazing systems

ROULETTE X VALENTINO



INSIRE

BROOKBORA AEROGLEN



BORN: 14/03/2022	KAPPA/BETA CASEIN: / A2A2	SA ID:
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Production					
DGHTRS 0 • HRDS 0 • 0% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
137	18	0.20%	12	0.17%	110

Indexes		
Survival	Cell Count	Daughter Fertility
112	145	98
56% rel	68% rel	57% rel

Conformation			
DGHTRS 0 • HRDS 0 • 64% REL			

Trait	BV	96	100	108
Overall Type	109			
Mammary System	110			
Stature	101			
Bone Quality	102			
Angularity	110			
Muzzle Width	106			
Body Depth	101			
Chest Width	103			
Pin Width	95			
Pin Set	105			
Loin Strength	105			
Foot Angle	107			
Rear Leg Set	97			
Rear Leg Rear View	103			
Udder Texture	103			
Udder Depth	106			
Fore Attach	108			
Rear Att Height	111			
Rear Att Width	107			
Centre Ligament	103			
Teat Place Front	102			
Teat Place Rear	101			
Teat Length	93			



Aeroglen

Workability			
DGHTRS 0 • HRDS 0 • 68% REL			

Trait	BV	96	100	108
Milking Speed	103			
Temperament	106			
Likeability	107			

- » From a deep proven cow family, 4 nearest Dams all classified EX
- » Offers Total Performance, combines high type & production
- » Adds dairy strength, angularity and wide muzzles

BORUNG X OLIVER P



INSIRE

BUSHLEA BIG TOP



BORN: 11/05/2021	KAPPA/BETA CASEIN: BB / A2A2	SA ID:
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Production					
DGHTRS 0 • HRDS 0 • 0% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
423	28	0.10%	14	0.00%	100

Indexes		
Survival	Cell Count	Daughter Fertility
111	127	97
64% rel	70% rel	65% rel

Conformation			
DGHTRS 0 • HRDS 0 • 66% REL			

Trait	BV	96	100	108
Overall Type	107			
Mammary System	111			
Stature	104			
Bone Quality	102			
Angularity	107			
Muzzle Width	101			
Body Depth	102			
Chest Width	99			
Pin Width	107			
Pin Set	102			
Loin Strength	106			
Foot Angle	104			
Rear Leg Set	94			
Rear Leg Rear View	102			
Udder Texture	108			
Udder Depth	104			
Fore Attach	105			
Rear Att Height	109			
Rear Att Width	107			
Centre Ligament	108			
Teat Place Front	103			
Teat Place Rear	107			
Teat Length	107			



Bigtop

Workability			
DGHTRS 0 • HRDS 0 • 70% REL			

Trait	BV	96	100	108
Milking Speed	103			
Temperament	106			
Likeability	107			

- » From Buslea Jerseys, well known and respected internationally
- » Backed by no fewer than 8 generations of Excellent cows
- » Offer high Type & Mammary on AU and US breeding values

BORUNG X OLIVER P



INSIRE

KINGS VILLE **TARONGA P**

BORN: 09/04/2023	KAPPA/BETA CASEIN: BB / A2A2	SA ID: -
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Production					
DGHTRS 0 • HRDS 0 • 0% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
161	22	0.25%	16	0.22%	139

Indexes		
Survival	Cell Count	Daughter Fertility
109	110	102
53% rel	66% rel	51% rel

Conformation

DGHTRS 0 • HRDS 0 • 59% REL

Trait	BV	96	100	108
Overall Type	106			
Mammary System	108			
Stature	99			
Bone Quality	104			
Angularity	103			
Muzzle Width	104			
Body Depth	101			
Chest Width	103			
Pin Width	105			
Pin Set	108			
Loin Strength	107			
Foot Angle	101			
Rear Leg Set	100			
Rear Leg Rear View	103			
Udder Texture	109			
Udder Depth	100			
Fore Attach	105			
Rear Att Height	104			
Rear Att Width	104			
Centre Ligament	104			
Teat Place Front	105			
Teat Place Rear	102			
Teat Length	103			



TARONGA

Workability

DGHTRS 0 • HRDS 0 • 62% REL

Trait	BV	96	100	108
Milking Speed	105			
Temperament	108			
Likeability	108			

- » From Kings Ville Jerseys - offers Total Performance
- » Heterozygous polled and will improve rumps & udders
- » Use to breed docile cows that will appeal across the board

GOLDBAND X MATT



INSIRE

WALLACEDALE **GADGET**

BORN: 11/05/2021	KAPPA/BETA CASEIN: BB / A2A2	SA ID:
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Production					
DGHTRS 0 • HRDS 0 • 0% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
337	27	0.17	20	0.17	160

Indexes		
Survival	Cell Count	Daughter Fertility
111	120	97
54% rel	66% rel	52% rel

Conformation

DGHTRS 0 • HRDS 0 • 61% REL

Trait	BV	96	100	108
Overall Type	106			
Mammary System	109			
Stature	99			
Bone Quality	100			
Angularity	104			
Muzzle Width	101			
Body Depth	103			
Chest Width	101			
Pin Width	101			
Pin Set	102			
Loin Strength	103			
Foot Angle	98			
Rear Leg Set	101			
Rear Leg Rear View	99			
Udder Texture	107			
Udder Depth	104			
Fore Attach	102			
Rear Att Height	103			
Rear Att Width	105			
Centre Ligament	109			
Teat Place Front	108			
Teat Place Rear	105			
Teat Length	103			



Gadget

Workability

DGHTRS 0 • HRDS 0 • 64% REL

Trait	BV	96	100	108
Milking Speed	103			
Temperament	105			
Likeability	106			

- » From the admired Wallacedale Jersey herd and Madge cow family
- » Offers 'no holes' ABVs across the board
- » Use to improve udder attachments and teat length

PICKLE X MATT



INSIRE

BORN: 23/03/2023	KAPPA/BETA CASEIN: BB / A2A2	SA ID: -
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Production					
DGHTRS 0 • HRDS 0 • 0% RIP					
Milk	Fat Kg	Fat %	Protein Kg	Protein %	ASI
338	26	0.15%	23	0.26%	184

Indexes		
Survival	Cell Count	Daughter Fertility
110	107	95
53% rel	65% rel	52% rel

Conformation			
DGHTRS 0 • HRDS 0 • 59% REL			

Trait	BV	96	100	108
Overall Type	111			
Mammary System	111			
Stature	104			
Bone Quality	100			
Angularity	105			
Muzzle Width	103			
Body Depth	106			
Chest Width	105			
Pin Width	102			
Pin Set	105			
Loin Strength	103			
Foot Angle	102			
Rear Leg Set	99			
Rear Leg Rear View	100			
Udder Texture	107			
Udder Depth	104			
Fore Attach	107			
Rear Att Height	109			
Rear Att Width	105			
Centre Ligament	109			
Teat Place Front	103			
Teat Place Rear	106			
Teat Length	96			



IMPERIAL

Workability			
DGHTRS 0 • HRDS 0 • 63% REL			

Trait	BV	96	100	108
Milking Speed	104			
Temperament	106			
Likeability	107			

- » Offers Total Performance, combining high type & production
- » Overall Type and Mammary ABV in the top 1% of the breed
- » Use to also improve management traits

BROADWAY X ALDRIN



INSIRE



097JE00247 **CANADIAN**



JX BOS RIPP DA CANADIAN {6}-ET	Ripp x Trooper x Chrome	JE840003267388226
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BORN: 04/10/2023
aAa: 432516
DMS: 561,456
100% BBR
GFI: 8.8%
KAPPA/BETA CASEIN: BB / A2A2

CRV EFFICIENCY 9%	CRV HEALTH 2%
CFP 114	PL 4.5
DPR -1.8	SCS 2.94

Health Traits									
PL	4.5	Milking Speed (Can)	106	MAS (CAN)	102	Heifer Livability	0.0	Mas (Us)	-0.8
Cow Livability	0.1	Temp (Can)	99	METRITIS	-0.1	Calf Survival	-	KETOSIS	-0.2
DAB	0.4	MILK FEVER	-0.1	PERS (CAN)	101	RESILIENCE	-	Metabolic disease Resistance (can)	100

Index			
JPI	156	NM\$	685
CM\$	690	FM\$	648

Production Traits			
Milk(lbs)	1449	Methane	-
Fat (lbs)	63	Fat%	-0.04%
Protein(lbs)	51	Protein%	-0.01%
CFP	114	SCS	2.94
MUN	-		

Calving Traits & Fertility			
DPR	-1.8	Fertility Index	-1.2
CCR	-0.5	EFC	-0.6
HCR	1.6	Gest. Length	0.9
Calv. Ab.	104	Dtr CA	100

S: JX METCALF RIPP {5}-ET
D: JX BOS TROOPER ALLIE 690 {5}-ET
PGS: JX RIVER VALLEY CHIEF {6} ET
PGD: JX JER BEL FOURNETTE KIDRON {4}-ET
MGS: JX DODAN LH TROOPER {4}
MGD: BOS CHROME MILKSHAKE 66391 {5}

097JE00229 **CRACKERJACK**



RIVER VALLEY CRACKERJACK-ET	Chief x Milton x Pharoah 21795	JE840003240635645
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BORN: 09/03/2021
aAa: 432561
DMS: 234,345
100% BBR
GFI: 8.4%
KAPPA/BETA CASEIN: AB / A2A2

CRV EFFICIENCY 7%	CRV HEALTH -2%
CFP 96	PL 3.5
DPR -3.0	SCS 2.96

Health Traits									
PL	3.5	Milking Speed (Can)	105	MAS (CAN)	100	Heifer Livability	0.1	Mas (Us)	-2.8
Cow Livability	-1.2	Temp (Can)	96	METRITIS	99	Calf Survival	-	KETOSIS	-0.3
DAB	0.2	MILK FEVER	0.3	PERS (CAN)	-0.4	RESILIENCE	-	Metabolic disease Resistance (can)	99

Index			
JPI	110	NM\$	535
CM\$	530	FM\$	580

Production Traits			
Milk(lbs)	1532	Methane	-
Fat (lbs)	60	Fat%	-0.07%
Protein(lbs)	36	Protein%	-0.1%
CFP	96	SCS	2.96
MUN	-		

Calving Traits & Fertility			
DPR	-3.0	Fertility Index	-2.3
CCR	-2.3	EFC	0.3
HCR	0.4	Gest. Length	0.9
Calv. Ab.	102	Dtr CA	100

S: JX RIVER VALLEY CHIEF {6}-ET
D: RIVER VALLEY MILTON CRCS-ACT 4494-ET VG-87
PGS: RIVER VALLEY CHECKMATE {5}-ET
PGD: JX RIVER VALLEY CHROME CHERITA 1261 {5}-ET
MGS: IGL MAGNU MILTON-ET
MGD: GOFF PHAROAH CIRCUS ACT-ET

Conformation			
PTA	2.0	JUI	22.3
		BCS(CAN)	91

Trait	BV	-1	0	2
Stature	1.1			
Strength	-0.2			
Dairy Form	2.3			
Rump Angle	-0.3			
Rump Width	0.2			
Rear Legs Side	0.1			
Foot Angle	0.3			
Fore Udder Att.	1.9			
Rear Udder Height	3.2			
Rear Udder Width	2.4			
Udder Cleft	0.8			
Udder Depth	1			
Front Teat Placem.	1.4			
Teat Length	0.9			
Rear Teat Placem. Side	0.9			
Rear Teat Placem. Rear	0.8			

097JE00247 LEKKER-PP



SANDCREEKS LEKKER-PP-ET	Kestrel-P x Chief x Zinc	JE840003151934223
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A2A2

POLLED

BORN: 01/21/2023
aAa: 435261
DMS: 246,126
100% BBR
GFI: 8.7%
KAPPA/BETA CASEIN: BB / A2A2

CRV EFFICIENCY 9%
CFP 87 PL 5.3

CRV HEALTH 0%
DPR -1.6 SCS 3.12

Health Traits											
PL	5.3	Milking Speed (Can)	106	MAS (CAN)	98	Heifer Livability	-0.4	Mas (Us)	-1.6	Retained Placenta	-0.1
Cow Livability	1.0	Temp (Can)	100	METRITIS	-0.5	Calf Survival	-	KETOSIS	0.2	Metabolic disease Resistance (can)	100
DAB	0.7	MILK FEVER	0.2	PERS (CAN)	102	RESILIENCE	-				

Index				
JPI	130	NM\$	612	GM\$ 513
CM\$	596	FM\$	723	

Production Traits		DAUGHTERS 0 • HERDS 0 • 77% REL	
Milk(lbs)	2466	Methane	-
Fat (lbs)	36	Fat%	-0.39%
Protein(lbs)	51	Protein%	-0.18%
CFP	87	SCS	3.12
MUN	-		

Calving Traits & Fertility			
DPR	-1.6	Fertility Index	-1.2
CCR	-0.6	EFC	-2.4
HCR	1.9	Gest. Length	1.3
Calv. Ab.	102	Dtr CA	103

S: PRIMUS COMANCHE KES-TREL-P-ET

D: SANDCREEKS CHIEF 14091-P-ET GP 82

PGS: AHLEM AXIS COMANCHE-ET

PGD: HILLVIEW MACHETE KEY-CHARM-P-ET

MGS: JX RIVER VALLEY CHIEF (6)-ET

MGD: JX SAND CREEK ZINC 12251 (6)-P-ET

097JE00265 WESTERN



JX OAK LANE WESTERN (6)	Ripp x Thrasher x Kawhi	JEUSA000067682350
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A2A2

NEW CREATE

BORN: 2020-08-24
aAa: 234165
DMS: 135,123
100% BBR
GFI: 8.4%
KAPPA/BETA CASEIN: BB / A2A2

CRV EFFICIENCY 6%
CFP 100 PL 4.8

CRV HEALTH 5%
DPR -1.1 SCS 2.83

Health Traits											
PL	4.8	Milking Speed (Can)	103	MAS (CAN)	102	Heifer Livability	0.6	Mas (Us)	-0.3	Retained Placenta	0.0
Cow Livability	-0.4	Temp (Can)	98	METRITIS	0.1	Calf Survival	-	KETOSIS	-0.1	Metabolic disease Resistance (can)	100
DAB	0.7	MILK FEVER	0.2	PERS (CAN)	100	RESILIENCE	-				

Index				
JPI	165	NM\$	606	GM\$ 521
CM\$	618	FM\$	534	

Production Traits		DAUGHTERS 0 • HERDS 0 • 72% REL	
Milk(lbs)	956	Methane	-
Fat (lbs)	57	Fat%	0.05
Protein(lbs)	43	Protein%	0.04
CFP	100	SCS	2.83
MUN	-		

Calving Traits & Fertility			
DPR	-1.1	Fertility Index	-0.6
CCR	-0.1	EFC	-1.4
HCR	2.9	Gest. Length	1.5
Calv. Ab.	101	Dtr CA	102

S: JX METCALF RIPP (5)-ET

D: JX OAK LANE THRASHER P1454 (5)

PGS: JX RIVER VALLEYCHIEF (6) ET

PGD: JX JER BEL FOURNETTE KIDRON (4)-ET

MGS: JX CDF JLS PILGRIM THRASHER (6)-ET

MGD:

Conformation				DAUGHTERS 0 • HERDS 0 • 75% REL	
PTA	1.4	JUI	21.6	BCS(CAN)	96

Trait	BV	-1	0	2
Stature	1.2			
Strength	0.5			
Dairy Form	0.5			
Rump Angle	0.5			
Rump Width	0.3			
Rear Legs Side	-0.2			
Foot Angle	0.5			
Fore Udder Att.	2.6			
Rear Udder Height	1.9			
Rear Udder Width	0.4			
Udder Cleft	0.5			
Udder Depth	2.1			
Front Teat Placem.	1.3			
Teat Length	0.6			
Rear Teat Placem. Side	0.4			
Rear Teat Placem. Rear	0.4			

DERRILAND CARRICK **REBEL**

BORN: 8/6/2020

KAPPA/BETA CASEIN: / A2A2

SA ID:



Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	365 / 80	418	3.2	-45.3
BA	315	305	1	-50



CRV Efficiency 8

63 DGHTRS • 21 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	-540	5	4.4	22	5.9	27
BA	-281	7	4.2	21	5.6	28



CRV Health 13

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	6.7	0.09	0.33	-11	-2	0.1
BA	3.3	-0.03	-0.15	-8.6	-2.2	0.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.41	0.2				
Shed Temperament	0.41	0.2				
Milking Speed	0.23	0.12				
Overall Opinion	0.43	0.21				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	-1.13	-0.89				
Capacity	0.5	0.29				
Rump angle	0.24	-0.14				
Rump width	-0.22	-0.19				
Legs	0.12	0.11				
Udder support	0.7	0.21				
Front udder	0.8	0.36				
Rear udder	0.94	0.47				
Front teat	0.35	0.1				
Rear teat	0.14	-0.08				
Udder overall	0.96	0.4				
Dairy conformation	0.45	0.26				



Rebel



Dam: Derriland Oi Earlena

S: PUKETAWA KING CARRICK JG

D: DERRILAND OI EARLENA

PGS: ROMA MURMUR KINGPIN S3J

PGD: PUKETAWA MAU CORONA

MGS: OKURA LT INTEGRITY

MGD: KELLAND NOBLE ROXANNE



PROGENY PROVEN

GLEN KAYCEE N **SKYHIGH** JG

BORN: 6/17/2020

KAPPA/BETA CASEIN: / A2A2

SA ID:



Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	458 / 84	507	1.6	-66.2
BA	315	305	1	-50



CRV Efficiency 13

85 DGHTRS • 29 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	394	21	3.9	32	5	53
BA	-281	7	4.2	21	5.6	28



CRV Health 10

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	4.3	-0.09	-0.8	-10.4	-2.4	0.3
BA	3.3	-0.03	-0.15	-8.6	-2.2	0.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.36	0.2				
Shed Temperament	0.37	0.2				
Milking Speed	0.08	0.12				
Overall Opinion	0.37	0.21				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	-0.99	-0.89				
Capacity	0.36	0.29				
Rump angle	-0.13	-0.14				
Rump width	-0.79	-0.19				
Legs	0.21	0.11				
Udder support	0.36	0.21				
Front udder	0.31	0.36				
Rear udder	0.6	0.47				
Front teat	0.04	0.1				
Rear teat	0.06	-0.08				
Udder overall	0.45	0.4				
Dairy conformation	0.28	0.26				



Skyhigh



Skyhigh daughter

S: LITTLE RIVER NUCLEUS S3J

D: GLEN KAYCEE RTD SKYLER JG

PGS: STRATFORD WTH STRIDER S2J

PGD: LITTLE RIVER MAU NITA S3J

MGS: RUANUI TERIFIC DIESEL S3J

MGD: GLEN KAYCEE SPEED SKATER



PROGENY PROVEN

ELLISON INTEGRITY KAKA



LITTLE RIVER NUCLEUS S3J



BORN: 7/13/2018

KAPPA/BETA CASEIN: BB / A1A2

SA ID:

BORN: 8/8/2016

KAPPA/BETA CASEIN: AB / A2A2

SA ID: 91749150

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	515 / 94	559	2.7	-22.7
BA	315	305	1	-50



CRV Efficiency 9

385 DGHTRS • 88 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	57	23	4.2	33	5.4	56
BA	-281	7	4.2	21	5.6	28

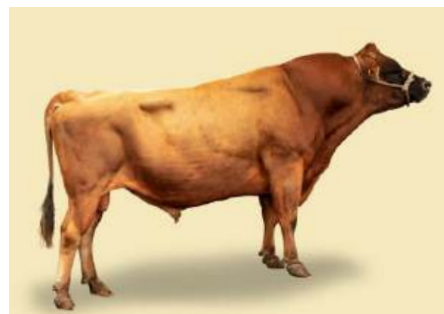


CRV Health 11

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	8.5	0.24	-0.31	-7.9	-0.9	-7.1
BA	3.3	-0.03	-0.15	-8.6	-2.2	0.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.14	0.2				
Shed Temperament	0.12	0.2				
Milking Speed	0.26	0.12				
Overall Opinion	0.36	0.21				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	-1.16	-0.89				
Capacity	0.56	0.29				
Rump angle	-0.06	-0.14				
Rump width	-0.55	-0.19				
Legs	0.13	0.11				
Udder support	0.5	0.21				
Front udder	0.3	0.36				
Rear udder	0.99	0.47				
Front teat	0.05	0.1				
Rear teat	0.29	-0.08				
Udder overall	0.63	0.4				
Dairy conformation	0.47	0.26				



Kaka



Kaka daughter



Kaka daughter

S: OKURA LT INTEGRITY

D: OKURA MANZ KEA

PGS: LYNBROOK TERRIFIC ET S3J

PGD: OKURA LIKA I-CHARMAINE ET

MGS: PUKEROA TGM MANZELLO

MGD: OKURA OLM KIWI ET



PROGENY PROVEN

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	527 / 98	563	2.6	-57.3
BA	315	305	1	-50



CRV Efficiency 9

2735 DGHTRS • 390 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	-85	21	4.3	35	5.6	56
BA	-281	7	4.2	21	5.6	28



CRV Health 11

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	7.3	0.01	-0.44	-8.7	-1.3	3.4
BA	3.3	-0.03	-0.15	-8.6	-2.2	0.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.5	0.2				
Shed Temperament	0.51	0.2				
Milking Speed	0.29	0.12				
Overall Opinion	0.49	0.21				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	-0.75	-0.89				
Capacity	0.21	0.29				
Rump angle	-0.31	-0.14				
Rump width	-0.97	-0.19				
Legs	0.14	0.11				
Udder support	0.32	0.21				
Front udder	0.14	0.36				
Rear udder	0.83	0.47				
Front teat	0.3	0.1				
Rear teat	0.02	-0.08				
Udder overall	0.6	0.4				
Dairy conformation	0.18	0.26				



Nucleus

SEXED SEMEN AVAILABLE



Nucleus daughter



Nucleus daughter

S: STRATFORD WTH STRIDER S2J

D: LITTLE RIVER MAU NITA S3J

PGS: WILLIAMS TGM HENRY

PGD: STRATFORD DODDYS DAME S3J

MGS: MARSDEN SN MAUMAU

MGD: LITTLE RIVER NANNY S2J



PROGENY PROVEN

GREENMILE PKC **HIGHJACK**

BORN: 8/12/2020

KAPPA/BETA CASEIN: / A2A2

SA ID:



Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	410 / 82	472	3.4	-39.2
BA	315	305	1	-50



CRV Efficiency 6

73 DGHTRS • 27 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	-375	11	4.4	29	5.8	40
BA	-281	7	4.2	21	5.6	28



CRV Health 14

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	5.8	-0.01	-0.09	-6.9	-1.8	1.6
BA	3.3	-0.03	-0.15	-8.6	-2.2	0.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.18	0.2				
Shed Temperament	0.18	0.2				
Milking Speed	0.15	0.12				
Overall Opinion	0.27	0.21				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	-0.99	-0.89				
Capacity	0.71	0.29				
Rump angle	-0.42	-0.14				
Rump width	-0.75	-0.19				
Legs	0.1	0.11				
Udder support	0.68	0.21				
Front udder	1.12	0.36				
Rear udder	0.99	0.47				
Front teat	0.28	0.1				
Rear teat	0.09	-0.08				
Udder overall	1	0.4				
Dairy conformation	0.49	0.26				



Highjack



Highjack daughter



Highjack daughter

PGS: ROMA MURMUR KINGPIN S3J
 PGD: PUKETAWA MAU CORONA
 S: PUKETAWA KING CONNACHT JG
 MGS: BELLS CM CONRAD S2J
 D: GREENMILE CONRAD HALO S3J
 MGD: GREENMILE PRESELY HOPE ET



PROGENY PROVEN

NO BULL CARRICK **CHARNOCK**

BORN: 8/7/2019

KAPPA/BETA CASEIN: BB / A2A2

SA ID: 96964739



Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	514 / 84	518	2.6	-11.6
BA	315	305	1	-50



CRV Efficiency 8

74 DGHTRS • 28 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	25	21	4.2	50	5.8	71
BA	-281	7	4.2	21	5.6	28



CRV Health 11

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	3.6	0.16	-0.16	-8.8	-2.5	2.3
BA	3.3	-0.03	-0.15	-8.6	-2.2	0.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.25	0.2				
Shed Temperament	0.25	0.2				
Milking Speed	0.29	0.12				
Overall Opinion	0.36	0.21				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	-0.59	-0.89				
Capacity	1.1	0.29				
Rump angle	0.07	-0.14				
Rump width	0.05	-0.19				
Legs	0.01	0.11				
Udder support	0.57	0.21				
Front udder	0.3	0.36				
Rear udder	0.7	0.47				
Front teat	0.29	0.1				
Rear teat	0.58	-0.08				
Udder overall	0.63	0.4				
Dairy conformation	1.06	0.26				



Charnock



Charnock daughter



Charnock daughter

PGS: ROMA MURMUR KINGPIN S3J
 PGD: PUKETAWA MAU CORONA
 S: PUKETAWA KING CARRICK JG
 MGS: LYNBROOK TERRIFIC ET S3J
 D: GAYDENE TERIFIC CHARLOTTE
 MGD: GAYDENE JOSKIN OLA



PROGENY PROVEN

LYNRICH JEET JARVIS JG



PURIRI NUCLEUS MAHU JG



BORN: 7/20/2023

KAPPA/BETA CASEIN: / A2A2

SA ID:

BORN: 8/3/2019

KAPPA/BETA CASEIN: BB / A2A2

SA ID:

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	459 / 30	478	2.11	-41.9
BA	315	305	1	-50



CRV Efficiency 8

0 DGHTRS • 0 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	-258	15	4.4	33	5.8	48
BA	-281	7	4.2	21	5.6	28



CRV Health 15

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	6.7	0.07	-0.06	-8.2	-2.2	2.1
BA	3.3	-0.03	-0.15	-8.6	-2.2	0.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.17	0.2				
Shed Temperament	0.19	0.2				
Milking Speed	0.07	0.12				
Overall Opinion	0.25	0.21				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	-1.09	-0.89				
Capacity	0.53	0.29				
Rump angle	-0.17	-0.14				
Rump width	-0.13	-0.19				
Legs	0.18	0.11				
Udder support	0.35	0.21				
Front udder	0.54	0.36				
Rear udder	0.58	0.47				
Front teat	0.02	0.1				
Rear teat	-0.31	-0.08				
Udder overall	0.51	0.4				
Dairy conformation	0.43	0.26				



JARVIS



Dam: Lynrich Glory Jamie

PGS: DRUMCLOG INDEX DARBY

PGD: WILLIAMS TERRI JAYNE S3J

MGS: FREYDAN BT GLORY-ET

MGD: LYNRICH FLOYD JAN

S: ROCKLEA DARBY JEET

D: LYNRICH GLORY JAMIE



INSIRE

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	511 / 89	542	2.4	-64.3
BA	315	305	1	-50



CRV Efficiency 7

112 DGHTRS • 30 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	-500	14	4.6	28	6	42
BA	-281	7	4.2	21	5.6	28



CRV Health 12

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	7.2	0.13	-0.32	-9.5	-1.6	2.9
BA	3.3	-0.03	-0.15	-8.6	-2.2	0.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.53	0.2				
Shed Temperament	0.53	0.2				
Milking Speed	0.35	0.12				
Overall Opinion	0.55	0.21				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	-1.27	-0.89				
Capacity	0.73	0.29				
Rump angle	-0.24	-0.14				
Rump width	-0.54	-0.19				
Legs	0.1	0.11				
Udder support	0.24	0.21				
Front udder	0.02	0.36				
Rear udder	0.64	0.47				
Front teat	0.09	0.1				
Rear teat	0.01	-0.08				
Udder overall	0.39	0.4				
Dairy conformation	0.54	0.26				



Mahu



Mahu daughter



Mahu daughter

PGS: STRATFORD WTH STRIDER S2J

PGD: LITTLE RIVER MAU NITA S3J

MGS: LYNBROOK TERRIFIC ET S3J

MGD: PURIRI DEGREE MEREDITH

S: LITTLE RIVER NUCLEUS S3J

D: PURIRI TERRIFIC MELODY



PROGENY PROVEN

GLEN KAYCEE SHERLOCK JG



BORN: 6/7/2019

KAPPA/BETA CASEIN: BB / A2A2

SA ID: 96964044

Breeding Indicators

	BW / Rel	NZMI	Func Survival	LiveWt
BV	602 / 90	610	3.2	-28.3
BA	315	305	1	-50



CRV Efficiency 7

120 DGHTRS • 34 HRDS

	Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
BV	-42	28	4.4	52	5.9	80
BA	-281	7	4.2	21	5.6	28



CRV Health 10

	Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV	7.4	0	-0.15	-9.4	-1.9	-0.6
BA	3.3	-0.03	-0.15	-8.6	-2.2	0.2

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.12	0.2				
Shed Temperament	0.12	0.2				
Milking Speed	0.13	0.12				
Overall Opinion	0.17	0.21				

Conformation	BV	BA	-0.5	0	0.5	1.0
Stature	-0.84	-0.89				
Capacity	0.65	0.29				
Rump angle	-0.13	-0.14				
Rump width	-0.69	-0.19				
Legs	0.14	0.11				
Udder support	0.27	0.21				
Front udder	0.04	0.36				
Rear udder	0.43	0.47				
Front teat	0.56	0.1				
Rear teat	0.67	-0.08				
Udder overall	0.46	0.4				
Dairy conformation	0.54	0.26				



Sherlock



Sherlock daughter



Sherlock daughter

PGS: LEITHLEA GUN OF A SUN

S: PUKEROA GUN WALKER JG

PGD: PUKEROA ZELLAS BELLERO

D: GLEN KAYCEE SKALLYWAG JG

MGS: OKURA LT INTEGRITY

MGD: GLEN KAYCEE SPEED SKATER



PROGENY PROVEN

Northland bull wins prestigious national award

A Northland-bred Jersey bull that has won a prestigious national award for siring top producing daughters in the New Zealand milking herd, is also an example of how genomics can super charge breeding in our dairy industry.

Glen Kaycee Sherlock JG, a CRV Jersey bull bred by the Tucker family from Northland, has won the JT Thwaites Sire of the Season. He was also New Zealand's top bull across all breeds in the April 2024 Ranking of Active Sires (RAS).

Sherlock and his sire, Pukeroa Gun Walker JG, were both bred through the JerseyGenome™ programme, which is designed to identify elite yearling heifers using genomic selection and customised matings.

The Tucker family are long-standing participants in the JerseyGenome™ programme, and every season make all replacement heifers available for genomic testing. Christine Tucker says their goal was always to produce a bull that would be marketed by a national breeding company, but Sherlock surpassed all their expectations.

"To us having a bull marketed was the ultimate achievement, but it's a complete surprise to see Sherlock come through like he has," says Christine.

The JT Thwaites Sire of the Season award recognises sires who have the potential to significantly influence the quality of cows within dairy herds across New Zealand, says Steve Ireland, JerseyNZ's convenor for Jersey NZ's Genetics Committee.

"I would like to congratulate the Tucker family and CRV for breeding Sherlock. Sherlock is a very worthy recipient of this award. His 622 BW backed by outstanding production BVs and very positive fertility is an achievement in itself, when you couple this with a degree of genetic diversity, Sherlock's value to the Jersey population will be significant," says Steve.

CRV Regional Breeding Manager Jenna O'Sullivan says Sherlock's success demonstrates the value of genomics to the dairy industry.



"Sherlock offers excellent CRV Health and Efficiency scores. He also offers breeders production with both protein and fat and great conformation," says Jenna.

Sherlock's dam Skallywag, was bred through several generations from a cow purchased by the Tuckers in 1989 as they were growing their herd. She was identified for breeding as part of the JerseyGenome™ programme.

"Sherlock's dam is a big-framed Jersey with better than average production, and CRV selected Pukeroa Gun Walker JG as a complementary mating sire.. Sherlock was the resulting bull, born in 2019," says Christine.

"It was that sire selection, with Walker also being a genomic sire, that has seen the genetic gain come through on Sherlock's sire's side.

Jenna says, "Using genomics, we can strategically combine desirable traits and minimise the transmission of undesirable genetic factors. That means we can improve the overall quality of the bull's progeny."

CRV is a leader in helping farmers breed healthy and efficient animals. Jenna says Sherlock is an excellent example of the standard the company is setting, particularly with its genomic sires.

"Genomics gives us more accurate insights into a bull's potential at a much younger age. It super charges our breeding programme by allowing us to make more informed decisions by selecting bulls with complementary genetic profiles to breed with."

Christine explains that they have always focused on breeding a well put together Jersey cow that is slightly larger with good udders.

"Sherlock is a good example of a sire that will deliver all of that for New Zealand dairy farmers whether they are Jersey breeders or not," she says.



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AVONDROOD INSTANT



BORN: 2023-07-24	KAPPA/BETA CASEIN: A2A2	SA ID: 95705927
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Production Traits					Reliability: 66%
Milk	Fat Kg	Fat%	Protein Kg	Protein %	
380	17.3	-0.04	19.4	0.08	
Indexes					
SAINET	FMI	CYI	FUI		
105	105	106	101		
Health Traits					
Inbreeding %	Somatic	Herd Life			
8.17%	-0.98	95			



Dam: AVONDROOD RACEWAY NAN

Conformation (SA Base)				
Trait	BV	96	100	108
Frame	111			
Udder	103			
Feet and legs	103			
Stature	104			
Chest width	106			
Body depth	107			
Dairy strength	107			
Rump angle	102			
Rump width	108			
Rear legs rear view	104			
Rear legs side view	104			
Foot angle	98			
Fore udder att.	99			
Rear udder height	103			
Rear udder width	106			
Central Ligament	106			
Udder depth	95			
Front teat placement	105			
Teat length	97			
Rear teat placement	106			

S: INVINCIBLE

D: AVONDROOD RACEWAY NAN

PGS: BROADLIN HATMAN - ET

PGD: LOXLEIGH VALENTINO VANESSA ET

MGS: RACEWAY

MGD: AVONDROOD ARON NAN



INSIRE

AVONDROOD NEVIN MONTY



BORN: 17-06-2015	KAPPA/BETA CASEIN:	SA ID: 82135641
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Production Traits					7 dtrs, 1 herds, reliability: 56%
Milk	Fat Kg	Fat%	Protein Kg	Protein %	
256	12.8	-0.02	6.4	-0.06	
Indexes					
SAINET	FMI	CYI	FUI		
103	104	103	105		
Health Traits					
Inbreeding %	Somatic	Herd Life			
10.42%	-8.18	103			



Dam of Monty

Conformation (SA Base)				
Trait	BV	96	100	108
Frame	98			
Udder	102			
Feet and legs	101			
Stature	102			
Chest width	100			
Body depth	97			
Dairy strength	98			
Rump angle	101			
Rump width	101			
Rear legs rear view	103			
Rear legs side view	101			
Foot angle	97			
Fore udder att.	101			
Rear udder height	98			
Rear udder width	98			
Central Ligament	102			
Udder depth	103			
Front teat placement	103			
Teat length	96			
Rear teat placement	103			

S: ALL LYNNS IRWIN NEVIN ET

D: AVONDROOD ACE MANDA

PGS: ALL LYNNS VALENTINO IRWIN-ET

PGD: SPRING CREEK TBONE NETTY ET

MGS: SENN SATIONAL PARAMOUNT ACE

MGD: AVONDROOD LOMU MANDA



PROGENY PROVEN

AVONDROOD STICKS



BORN: 19-08-2021	KAPPA/BETA CASEIN: A2A2	SA ID: 93717197
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Production Traits					Reliability: 67%
Milk	Fat Kg	Fat%	Protein Kg	Protein %	
197	16.1	0.10	11.6	0.07	
Indexes					
SAINET	FMI	CYI	FUI		
109	109	110	114		
Health Traits					
Inbreeding %	Somatic	Herd Life			
7.80%	-15.89	110			



Dam to Sticks

Conformation (SA Base)				
Trait	BV	96	100	108
Frame	108			
Udder	113			
Feet and legs	102			
Stature	108			
Chest width	104			
Body depth	104			
Dairy strength	107			
Rump angle	98			
Rump width	108			
Rear legs rear view	100			
Rear legs side view	96			
Foot angle	101			
Fore udder att.	112			
Rear udder height	110			
Rear udder width	103			
Central Ligament	103			
Udder depth	107			
Front teat placement	101			
Teat length	104			
Rear teat placement	101			

S: JX CROSSWIND PRIX (4) ET	PGS: JX PVF WC ZINC (5) ET
D: AVONDROOD OLIVER P TRIEKS 5 ET	PGD: JX CROSSWIND MARLO (3) ET
	MGS: DUTCH HOLLOW OLIVER P ET
	MGD: AVONDROOD TBONE TRIEKS



INSIRE

ZAAIBERG CAJUN BERNARD



BORN: 02-05-2022	KAPPA/BETA CASEIN:	SA ID: 93735272
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Production Traits					Reliability: 67%
Milk	Fat Kg	Fat%	Protein Kg	Protein %	
489	30.9	0.09	26.7	0.13	
Indexes					
SAINET	FMI	CYI	FUI		
110	112	114	110		
Health Traits					
Inbreeding %	Somatic	Herd Life			
8.91%	-8.71	113			



D: Zaaiberg Rufus Berta

Conformation (SA Base)				
Trait	BV	96	100	108
Frame	111			
Udder	112			
Feet and legs	101			
Stature	110			
Chest width	102			
Body depth	106			
Dairy strength	108			
Rump angle	106			
Rump width	107			
Rear legs rear view	103			
Rear legs side view	100			
Foot angle	102			
Fore udder att.	109			
Rear udder height	110			
Rear udder width	108			
Central Ligament	107			
Udder depth	103			
Front teat placement	105			
Teat length	99			
Rear teat placement	104			



GD: Zaaiberg Paul Berta



GGD: Zaaiberg Tbone Berta

S: AHLEM ALTACAJUN ET	PGS: TJF VISIONARY REGENCY ET
D: ZAAIBERG RUFUS BERTA	PGD: AHLEM MANTRA CAYMAN 42268 ET
	MGS: AHLEM TOPEKA RUFUS ET
	MGD: ZAAIBERG PAUL BERTA



INSIRE

RUBICON KNIGHT WINTERFELL



PUTTERGILL SUNNYBOY 22015



BORN: 29-04-2017	KAPPA/BETA CASEIN: A1A1	SA ID: 85644136
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BORN: 22-01-2022	KAPPA/BETA CASEIN: A2A2	SA ID: 93366565
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Production Traits				
225 dtrs, 20 herds, reliability: 98%				
Milk	Fat Kg	Fat%	Protein Kg	Protein %
173	27.7	0.31	6.1	-0.01
Indexes				
SAINET	FMI	CYI	FUI	
109	108	110	110	
Health Traits				
Inbreeding %	Somatic	Herd Life		
5.84%	-16.89	108		



Winterfell

Production Traits				
Reliability: 69%				
Milk	Fat Kg	Fat%	Protein Kg	Protein %
353	14.5	-0.06	15.4	0.03
Indexes				
SAINET	FMI	CYI	FUI	
109	110	109	113	
Health Traits				
Inbreeding %	Somatic	Herd Life		
7.05%	-0.66	111		



Sunnyboy

Conformation (SA Base)				
Trait	BV	96	100	108
Frame	115			
Udder	108			
Feet and legs	102			
Stature	114			
Chest width	110			
Body depth	112			
Dairy strength	111			
Rump angle	99			
Rump width	108			
Rear legs rear view	101			
Rear legs side view	102			
Foot angle	97			
Fore udder att.	107			
Rear udder height	106			
Rear udder width	106			
Central Ligament	107			
Udder depth	100			
Front teat placement	105			
Teat length	109			
Rear teat placement	105			



Daughters of Winterfell

S: AHLEM JUMBO KNIGHT
D: RUBICON JEVON'S ELVIRA 1
PGS: DENKEL ROWLEYS V JUMBO 2114 ET
PGD: DEERVIEW BALLARD COED ET DORSEY
MGS: FOREST GLEN MECCAS JEVON-ET
MGD: RUBICON ZIK'S ELVIRA 3RD



PROGENY PROVEN

Conformation (SA Base)				
Trait	BV	96	100	108
Frame	108			
Udder	116			
Feet and legs	104			
Stature	107			
Chest width	103			
Body depth	104			
Dairy strength	106			
Rump angle	100			
Rump width	109			
Rear legs rear view	102			
Rear legs side view	95			
Foot angle	104			
Fore udder att.	115			
Rear udder height	109			
Rear udder width	108			
Central Ligament	104			
Udder depth	107			
Front teat placement	106			
Teat length	95			
Rear teat placement	103			



DAM OF SUNNYBOY

S: AHLEM ALTACAJUN ET
D: TIERWIL CELEBRITY IVY
PGS: TJF VISIONARY REGENCY ET
PGD: AHLEM MANTRA CAYMAN 42268 ET
MGS: GALAXIES CELEBRITY - ET
MGD: TIERWIL EXCITATION'S LEGED



INSIRE

ZAAIBERG MATE **WARRIOR**

BORN: 28-06-2021

KAPPA/BETA CASEIN: A2A2

SA ID: 93248599

Production Traits

Reliability: 64%

Milk	Fat Kg	Fat%	Protein Kg	Protein %
343	21.6	0.06	15.0	0.03

Indexes

SAINET	FMI	CYI	FUI
110	113	113	110

Health Traits

Inbreeding %	Somatic	Herd Life
12.81%	-5.78	127



Warrior

Conformation (SA Base)

Trait	BV	96	100	108
Frame	104			
Udder	111			
Feet and legs	106			
Stature	108			
Chest width	101			
Body depth	100			
Dairy strength	103			
Rump angle	103			
Rump width	105			
Rear legs rear view	106			
Rear legs side view	99			
Foot angle	105			
Fore udder att.	108			
Rear udder height	105			
Rear udder width	104			
Central Ligament	103			
Udder depth	108			
Front teat placement	104			
Teat length	97			
Rear teat placement	104			



Dam to Warrior

PGS: DENKEL ROWLEYS V JUMBO
2114 ET

S: JX AHLEM JUMBO MATE (S) ET

PGD: AHLEM TOPEKA MAGGEE
41794 ET

D: ZAAIBERG RUFUS WANDA

MGS: AHLEM TOPEKA RUFUS ET

MGD: ZAAIBERG HEADLINE WANDA



INSIRE

TRAIT HERITABILITY

Trait	Heritability %
MILK	23%
FAT	23%
FAT%	50%
PROTEIN	23%
PROTEIN%	50%
SOMATIC CELL SCORE	12%
PRODUCTIVE LIFE	8%
LIVABILITY	1%
DPR	4%
CCR	4%
HCR	4%

Trait	Heritability
GL	44%
JUI	27%
MASTITIS RESISTANCE	12%
CALVING ABILITY	2%
DAUGHTER CALVING ABILITY	2%
PERSISTENCY	21%
MILKING SPEED	14%
TEMPERAMENT	13%
BODY CONDITION SCORE	18%
METABOLIC DISEASE RESISTANCE	7%



GOURITZ TUOMI'S ILK



BORN: 29-10-2018	KAPPA/BETA CASEIN:	SA ID: 87928099
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Health Traits					DGHTRS • HRDS 0 • 30% REL
Milk (lts)	Prot (kg)	Prot (%)	Fat (kg)	Fat (%)	
880	38.1	0.11	29.8	-0.12	

Production Traits		
Inbreeding %	Somatic	Herd Life
0.64%	-24.91	111

Selection Indices:			
	BV	96	100
Logix Merit Index	120		
Production Index	115		
Fertility Index	105		
Udder Health	117		

Conformation (SA Base)			
	BV	96	100
Calving Interval (Days)	105		
Functional Herd Life	108		



ILK

S: VR JYLHAVAARAN TURANDOT TUOMI	PGS: SAARELAN TURANDOT ET
D: GOURITZ ELVIS'S ILLZE 2	PGD: JYLHAVAARAN APILA ET
	MGS: GOURITZ MM'S ELVIS
	MGD: GOURITZ HILBERT'S ILLZE

LODORE HUGHIE ROYAL ET



BORN: 15/07/2013	KAPPA/BETA CASEIN: / A1A1	SA ID: 82432295
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Breeding Indicators			
BW / Rel	NZMI	Func Survival	LiveWt
BV -79 / 93	-38	0.5	23.5
BA 315	305	1	-50

CRV Efficiency -3					DGHTRS 540 • HRDS 118
Milk (lts)	Protein (kg)	Protein (%)	Fat (kg)	Fat (%)	
BV 113	3	3.8	1	4.7	
BA 347	7	3.7	3	4.5	

CRV Health 0					
Fertility	BCS	SCS	Hfr CD	Cow CD	Gest Length
BV -5.6	-0.10	0.23	1.5	-0.5	-1.5
BA -7.6	-0.10	-0.23	-0.2	-0.2	-0.6

Shed Traits	BV	BA	-0.5	0	0.5	1.0
Adaptability Milking	0.29	0.27				
Shed Temperament	0.29	0.29				
Milking Speed	0.16	0.00				
Overall Opinion	0.35	0.25				

Conformation	BV	BA	-0.5	0	0.5	1.0	37 dtrs TOP
Stature	-0.13	0.04					
Capacity	0.38	0.30					
Rump angle	0.75	0.35					
Rump width	0.06	-0.03					
Legs	0.26	0.04					
Udder support	0	0.13					
Front udder	0.09	0.16					
Rear udder	-0.33	-0.03					
Front teat	0.33	0.13					
Rear teat	0.33	0.15					
Udder overall	0	0.13					
Dairy conformation	0.17	0.17					



Royal

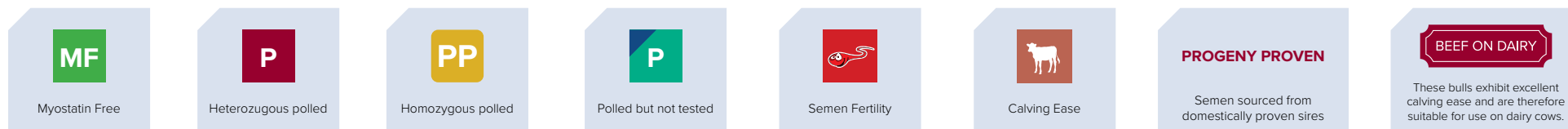
S: HOLYROOD PRINCE HUGHIE	PGS: SANROSA ROYAL PHILLIP
D: LODORE BRODY ROYAL ET	PGD: ARA AYRLEA WILLOW
	MGS: CARMELGLEN BRODY
	MGD: LODORE NANS ROYALLE

Beef Breeds

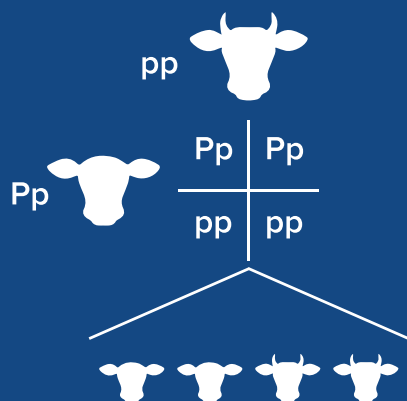


Icons Explanations

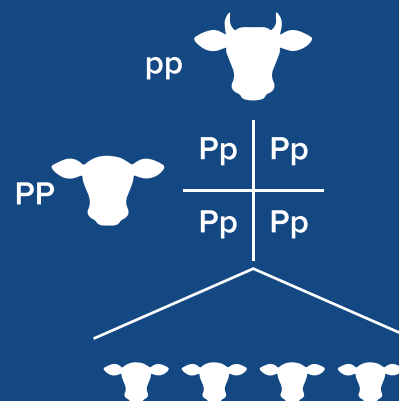
Look for these icons on the bull pages



HOW POLLED GENES ARE INHERITED:



A heterozygous polled sire mated to a horned dam results in a 50% chance of polled offspring and a 50% chance horned offspring.



A homozygous polled sire mated to a horned dam results in a 100% chance of polled offspring.

BRANGUS



ROCKY

PROGENY PROVEN



Number of Herds: 27, Progeny Analysed: 461

	Gestation Length	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt (kg)	Eye Muscle Area (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-4.6	+0.8	+14	+26	+34	+47	+5	+1.7	+0.4	+12	-1.6	+0.2	+0.2	-0.6	-0.1
Accuracy	89%	98%	95%	94%	94%	90%	80%	89%	62%	83%	56%	72%	72%	61%	63%
Breed Avg.	-0.2	+1.3	+13	+18	+24	+26	+3	+0.2	-3.8	+14	+0.2	-0.1	-0.2	+0.4	-0.1

BRANGUS



PABLO

PROGENY PROVEN



Number of Herds: 5, Progeny Analysed: 56

	Gestation Length	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt (kg)	Eye Muscle Area (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	0.0	+0.4	+12	+18	+23	+9	+1	+0.9	-4.2	+18	+1.9	+0.7	+0.9	+0.7	0.0
Accuracy	67%	92%	88%	87%	87%	82%	66%	82%	39%	76%	60%	74%	74%	64%	65%
Breed Avg.	-0.2	+1.3	+13	+18	+24	+26	+3	+0.2	-3.8	+14	+0.2	-0.1	-0.2	+0.4	-0.1

BRANGUS



TARZAN

PROGENY PROVEN



Number of Herds: 10, Progeny Analysed: 183

	Gestation Length	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt (kg)	Eye Muscle Area (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-1.0	+0.2	+18	+18	+24	+33	+1	+0.5	-	+15	-0.8	-0.7	-0.9	+0.4	-0.4
Accuracy	79%	96%	93%	92%	92%	89%	89%	58%	-	81%	40%	48%	48%	41%	35%
Breed Avg.	-0.2	+1.3	+13	+18	+24	+26	+3	+0.2	-3.8	+14	+0.2	-0.1	-0.2	+0.4	-0.1

ANGUS

BEEF ON DAIRY



PETTOE



PETTOE

P

ID

REG

BREEDER

OWNER

SCJ 210123

92631688

JOYCES DAIRY FARM
PTY LTD

EENSGEZIND BOERDERY
(PTY) LTD

CALVING EASE ★★★			MILK ★★★★☆	CALF GRWTH ★★★☆☆	MAINTENANCE ★★★☆☆		GROWTH TEST					FERTILITY ★★★ 99			COW VALUE	GROWTH VALUE	PROD VALUE
94			128	104	87												
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★	★★★☆☆	
Index	98	92	128	104	105	111	103	96	103	114	127	115	96	101	109	107	108
EBV	1.73	0.7	13.8	29.3	56	51.2	220.5	99.6	-86.1	58.1	2.1	29.5	1.8	-3			
Measure	33(4.4%)			279	-	-	103	16.09		1438		344					

ANGUS

BEEF ON DAIRY



THATCHER

THATCHER							ID		REG			BREEDER			OWNER		
PN 220187							94236882					C.S. PUTTERGILL			C.S. PUTTERGILL		
CALVING EASE ★★★			MILK ★★★★	CALF GRWTH ★★★★☆	MAINTENANCE ★★★★☆		GROWTH TEST					FERTILITY ★★★ 96			COW VALUE	GROWTH VALUE	PROD VALUE
97			118	103	100												
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★	★★★★	
Index	106	87	118	103	108	98	121	127	120	97	82	101	92	95	108	116	110
EBV	0.93	0.92	11.1	28.7	59	35.3	299.9	172.6	-122.8	42	-1.4	22.8	5.1	-1.8			
Measure	34			281	-	-	-	-	-								

ANGUS



JOYCES OX NCHE

JOYCES OX NCHE							ID		REG			BREEDER			OWNER		
							SCJ 220145		94746898			JOYCES DAIRY FARM PTY LTD			JOYCES DAIRY FARM PTY LTD		
CALVING EASE ★★★			MILK ★★★★	CALF GRWTH ★★★★☆	MAINTENANCE ★★★		GROWTH TEST					FERTILITY ★★★★ 109		COW VALUE	GROWTH VALUE	PROD VALUE	
95			106	126	98												
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★	★★★	
Index	92	101	106	126	125	101	109	105	115	108	105	115	99	103	132	95	126
EBV	2.25	0.36	7.6	40.6	74.7	39.5	245.6	120	-110.3	52.5	0.4	29.3	-.4	-3.4			
Measure	32(5%)			280	-	-	85	15.57	-	1525		342					

SIMMENTALER



DE VIL CLAAS

PROGENY PROVEN

Number of Herds: 11, Progeny Analysed: 222

ID	REG	BREEDER	OWNER
JPD1065	102232384	JP DE VILLIERS	DJ ERASMUS

Market Target	Index Value	Breed Average
Simmentaler Breeders Index (R)	+R 470	+R 486
Simmentaler Profit Index (R)	+R 486	+R 473

	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcass Wt (kg)	Eye Muscle Area (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	NFI-P
EBV	+9.4	-0.4	-0.7	-1.0	+11	+19	+17	+6	+3	-0.1	+2.1	+13	+0.6	0.0	+0.1	+0.3	-0.2	-0.15
Accuracy	76%	68%	75%	95%	92%	91%	88%	87%	81%	76%	65%	74%	52%	59%	59%	58%	50%	37%
Breed Avg.	+0.4	+0.7	-0.8	+1.6	+17	+27	+33	+35	+5	+0.3	-0.8	+19	+0.3	+0.0	+0.1	+0.2	+0.1	-0.03

BEEFMASTER



COLUMBUS



ID	REG	BREEDER	OWNER
WO 190929	0089521496	MNR. W.C. ODENDAAL	MNR. W.C. ODENDAAL

CALVING EASE ★★★★		MILK ★★★★		CALF GRWTH ★★★		MAINTENANCE ★★★★		GROWTH TEST					FERTILITY ★★★★ 113			COW VALUE	GROWTH VALUE	PROD. VALUE
101		119		93		107											-	-
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★			
Index	103	88	119	93	95	94	102	102	101	99	95	106	122	106	126	-	-	-
EBV	-15	0.52	3.4	7.5	10.1	-1.3	37	38.1	-15.3	6.4	-2.5	10.4	-16.5	-3.2				
Measure	37			278	324	-	-	-	-									

BEEF ON DAIRY

NGUNI



APACHE

GELYKFontein SW210083

ID	REG	BREEDER	OWNER
NGIMSW 210083	92732411	MNR. S.W. VAN DER WALT	MNR. S.W. VAN DER WALT

CALVING EASE ★★★		MILK ★★★★		CALF GRWTH ★★		MAINTENANCE ★★★		GROWTH TEST					FERTILITY ★★★★ 112			COW VALUE	GROWTH VALUE	PROD. VALUE
105		111		84		103												-
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★	★★★		
Index	102	108	111	84	81	95	92	95	-	87	91	97	105	100	108	95	100	100
EBV	-0.3	-2	3.4	-3.2	-5.9	0.9	-7.6	15.7	-	-5.7	-2.8	2.2	-9.2	-2.6				
Measure				-	-	-	-	-	-									

BRAFORD



LEEUFONTEIN SP14012



ID	REG	BREEDER	OWNER
SP1412	4060331461	PJ SCHULENBURG	PJ SCHULENBURG

	Gestation Length	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)
EBV	0.0	+1.2	+4	+6	+13	+13	-6	-	+6
Accuracy	36%	73%	56%	46%	50%	37%	30%	-	32%
Breed Avg.	-0.1	+1.0	+9	+12	+18	+22	-2	+0.3	+10

SANTA GERTRUDIS



HARRIS

ID	REG	BREEDER	OWNER
SS 210095	0291347409	SANTARIFIC SANTA STOET	EDE FARMING

CALVING EASE ★★★★★			MILK ★★★★☆	CALF GRWTH ★★★★★	MAINTENANCE ★★★★		GROWTH TEST					FERTILITY ★★★★ 112			COW VALUE	GROWTH VALUE	PROD. VALUE
139			104	110	95		ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★★	★★★☆☆	-
Index	131	122	104	110	108	103	105	99	102	111	105	129	112	101	136	106	132
EBV	-1.39	-87	2	15.2	20.5	16.8	72.5	33.4	-12.7	26.3	10.8	23.8	-9.8	-3.7			
Measure	35			256	-	-	102	17.81	-			365					

BONSMARA



OSMOND



GELIBAR EHE 160017 x GENEPOEL BG 130170

ID	REG	BREEDER	OWNER
EHE200120	90526310	DAAN VILJOEN	SOLFERINO BOERDERY TRUST

CALVING EASE ★★★★			MILK ★★★★☆	CALF GRWTH ★★☆	MAINTENANCE ★★★★★		GROWTH TEST					FERTILITY ★★★ 96			COW VALUE	GROWTH VALUE	PROD. VALUE
111			105	66	132		ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★	★★★	-
Index	151	112	105	66	62	73	95	106	104	92	98	98	84	106	79	88	78
EBV	-4.49	-81	5.1	-4	-6.8	-17.8	69.8	64.2	-52.7	6.2	-9	11.2	0.8	-1.3			
Measure	30(4.9%)			241	-	-	109	21.11	5.13	1391	1147	358					

HEREFORD

BEEF ON DAIRY



COOL CAT



ID	REG	BREEDER	OWNER
PNP 180069	88145214	C.S. PUTTERGILL	C.S. PUTTERGILL

CALVING EASE ★★★★			MILK ★★★★	CALF GRWTH ★★☆	MAINTENANCE ★★★		GROWTH TEST					FERTILITY ★★★★ 106			COW VALUE	GROWTH VALUE	PROD. VALUE
110			118	86	92							★★★★					
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★		
Index	111	99	118	86	84	106	94	93	95	95	95	102	120	94	107	-	
EBV	-.36	0.42	10.8	4.2	6.8	25.1	33.7	46.3	-43.3	7.2	4.5	9.8	-14.9	-.1			
Measure	35			264	399	652	-	-	-								

BRAUNVIEH



TURBO

ID	REG	BREEDER	OWNER
N 170034	0085999365	EDUAN BOERDERY	EDUAN BOERDERY

CALVING EASE ★★			MILK ★★★★	CALF GRWTH ★★★★	MAINTENANCE ★★		GROWTH TEST					FERTILITY ★★★★ 111			COW VALUE	GROWTH VALUE	PROD. VALUE
81			121	112	88							★★★			★★★★	-	
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★	★★★★	-
Index	82	94	121	112	113	91	112	111	119	111	96	71	115	107	99	103	100
EBV	2.45	0.09	6.2	11.2	19.8	14.5	97.9	65.1	87.7	20.7	4.9	-14.3	-12.8	-4.3			
Measure	47(9.2%)			360	-	-	131	15.04	-	1501	1245	346					

BRAUNVIEH



POLLUX

ID	REG	BREEDER	OWNER
N 140015	0080847023	MEJ. M.S.E. BEZUIDENHOUT	MEJ. M.S.E. BEZUIDENHOUT

CALVING EASE ★★★			MILK ★★	CALF GRWTH ★★★★	MAINTENANCE ★★		GROWTH TEST					FERTILITY ★★★ 107			COW VALUE	GROWTH VALUE	PROD. VALUE
90			87	125	80							★★★	★★★★	-			
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★	★★★★	-
Index	90	99	87	125	121	116	120	113	124	131	127	117	101	106	97	125	104
EBV	1.67	-.13	-1.5	16.9	25.1	35	125.7	67.7	-99.9	39.4	24.5	11.2	-3.9	-3.9			
Measure	39(11.2%)			302	-	-	101	21.17	4.81	1479	1215	339					



MASTER JACK



ID	REG	BREEDER	OWNER
GN 160393	8388099	A.N.I. BOERDERY	MNR. J.H. HATTINGH

CALVING EASE ★★★			MILK ★★★	CALF GRWTH ★★★	MAINTENANCE ★★☆		GROWTH TEST					FERTILITY ★★★★☆ 116			COW VALUE	GROWTH VALUE	PROD. VALUE
109			106	103	91							116					
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★☆		
Index	107	113	106	103	98	109	-	-	-	-	-	-	142	105	116	-	-
EBV	-.07	-.48	1.4	5.4	5.3	11.1	-	-	-	-	-	-	-37.2	-2.8			
Measure	38(6.4%)			255	340	513	-	-	-								

SPEEDY 2nd



ID	REG	BREEDER	OWNER
JRE 100045	71203434	RHYS EVANS GROUP	RHYS EVANS GROUP

CALVING EASE ★★★★☆			MILK ★★★★	CALF GRWTH ★★	MAINTENANCE ★★★★☆		GROWTH TEST					FERTILITY ★★★ 109			COW VALUE	GROWTH VALUE	PROD. VALUE
114			120	83	118							109					-
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★☆	★★★	
Index	142	85	120	83	96	82	105	109	-	98	95	116	94	111	109	100	106
EBV	-2.71	1.08	12.4	5.9	24.4	5.5	131.4	110	-	28.4	14.8	20.4	4.6	-8.3			
Measure	34(6.7%)			259	-	605	-	-	-								

OTIS



ID	REG	BREEDER	OWNER
HBH 140060	80248461	NARINA ESTATE	NARINA ESTATE

CALVING EASE ★★			MILK ★★★★★	CALF GRWTH ★★★★☆	MAINTENANCE ★☆☆		GROWTH TEST					FERTILITY ★★★★☆ 102			COW VALUE	GROWTH VALUE	PROD. VALUE
77			136	124	60							102					
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★☆	★★★★★	-
Index	79	87	136	124	130	140	126	119	-	127	111	121	111	97	106	130	111
EBV	2.57	0.61	12.6	15.6	27.2	52.2	185.6	55.1	-	48.1	19.9	24.1	-9.9	-2.9			
Measure	39(11.3%)			265	-	-	114	13.63	-	1410	1210	325					

CHAROLAIS

BEEF ON DAIRY



LOUWCOE CHESLEY



LOUWCOE CHESLEY

MF



ID	REG	BREEDER	OWNER
CB 200045	90132861	LOUWCOE CHAROLAIS	KAREN TRUST

CALVING EASE ★★★☆☆			MILK ★★★☆☆	CALF GRWTH ★★★☆☆	MAINTENANCE ★★★☆☆		GROWTH TEST					FERTILITY ★★★★★ 116			COW VALUE	GROWTH VALUE	PROD. VALUE
114			93	93	107												
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★	★★★★	-
Index	133	103	93	93	94	93	125	130	130	114	113	111	117	113	103	120	105
EBV	-2.71	-.26	-1.2	10.3	17.4	11.7	153.8	21.85	-45.7	28.9	16	13	-16.5	-5.2			
Measure	36			203	-	-	109	94.6	4.64	1397		321					

BORAN

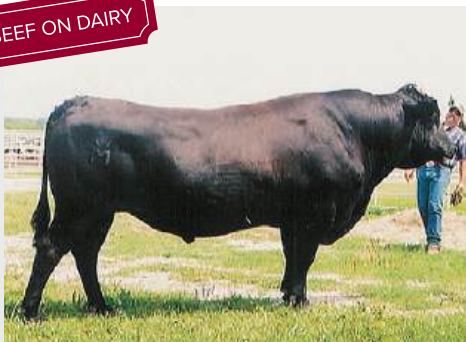


YATTA MONSTER

YATTA MONSTER																		ID		REG		BREEDER			OWNER		
BORMABW 200084																		91115311		MNR. W.A. BREDELL			AAC RANCH PTY LTD				
CALVING EASE ★★★★☆			MILK ★★★★☆	CALF GRWTH ★★★	MAINTENANCE ★★★		GROWTH TEST					FERTILITY ★★★ 102			COW VALUE	GROWTH VALUE	PROD. VALUE										
117			118	100	103																						
	Birth wght	Birth Mat.	Milk	Wean wght	Post Wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★	★★★★☆	-										
Index	115	104	118	100	102	95	102	97	98	108	95	121	107	92	120	114	-										
EBV	-69	-22	4.8	2	3.2	0.3	1.1	-13.6	8.5	7	-7	13.5	-6.8	1.2													
Measure	26			240	-	-	105	7.1	-	1256	1135	358															

WAGYU

BEEF ON DAIRY



AL 5 ITOSHIGENAMI P12

AL 5 ITOSHIGENAMI P12

PEDIGREE: ITOSHIGENAMI TF148 X WORLD K'S SHIGESHIGETANI X ITOZURUDOI TF151



This exceptional breeding by the world's leading foundation sire for Marbling, Itoshigenami TF148, on a cow that was sired by the top maternal sire, Shigesigetani. The list of top foundation sires continues, TF151, the legendary Itozuru Doi, then Sanjiro, the most influential sire in Wagyu outside Japan, Kitaguni Jr, Kikuyasu 400 on top of Yuriko mitochondrial genetics. This bull would be ideally suited for F1 breeding, as well as on large frame fullblood cows.

	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	Eye Muscle Area (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+1.6	+1.0	+2	+9	+3	-2	-5	+0.1	+4	+5.7	-0.1	-0.4	+1.7	+1.9
Accuracy	61%	90%	73%	70%	69%	64%	54%	43%	61%	57%	56%	55%	53%	57%
Breed Avg.	-1.8	+1.6	+11	+18	+30	+35	+5	+0.7	+18	+0.6	+0.1	+0.4	+0.2	+0.2

NITROGEN FLASKS



Available
at CRV



Contact your local representative or our office
for more information and quotes.

MVE ET SERIES MODEL	ET-3	ET-7	ET-20	ET-35
NO. OF CANISTERS	6	6	6	6
NO. OF 1/2CC STRAWS (1 LEVEL BULK)	-	1,866	1,866	1,866
LIQUID CAPACITY W/O INVENTORY (LITERS)	3.6	8.4	20.5	36.0
STATIC EVAPORATION RATE (LITERS PER DAY)	0.15	0.171	0.115	0.123
STATIC HOLDING TIME (DAYS)	24	49	178	292
WORKING DURATION (FULL DAYS)	14	30	107	175



OVALERT

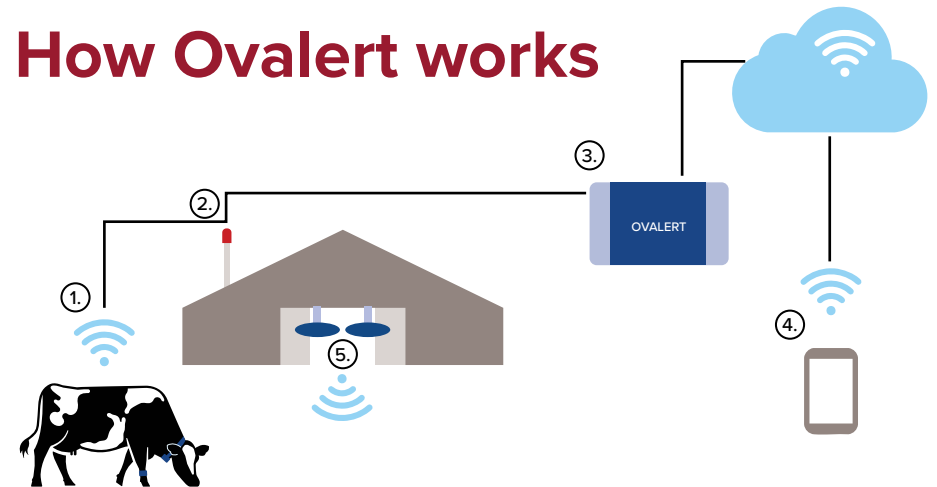
A fertile and healthy herd

Watching your herd around the clock

The Ovalert heat detection system detects and identifies health, feed and fertility signals earlier and more effectively than the human eye and works 24 hours a day.

As a farmer, you can easily monitor the performance of the whole herd and it makes your herd more efficient and easier to manage. Hundreds of farmers are discovering the added value of Ovalert health, feed and fertility management.

How Ovalert works



1. The Smarttag registers the movement and behaviour of the individual animal. Data collected in the last 24 hours is stored in the Smarttag.
2. When the animals are within the range of the antenna, all data from the Smarttag is collected.
3. The collected data will be transmitted to the heart of the system: the process controller which continually analyses the data.
4. The analysis results can be viewed on your smartphone, tablet or PC. The system immediately provides an alert relating to heat detection, abnormalities in the eating or rumination pattern and abnormalities in standing-lying behaviour or inactivity.
5. Optionally, beacons in the barn can send signals to all tags regarding their current location in the barn.

“A 40-day shorter calving interval means a lot more profit”

Wes Hickson, Dudleston, UK



Gestation Table

Figure below indicates date due to calve

BASED ON 279 DAYS

JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6
FEBRUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
NOVEMBER	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4			
MARCH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DECEMBER	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
JANUARY	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	
MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FEBRUARY	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	1	2	3	4	5	6
JUNE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
MARCH	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6
AUGUST	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAY	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6
SEPTEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
JUNE	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6
NOVEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
AUGUST	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	
DECEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SEPTEMBER	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6



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