

AUSSIE RED

YEAR BOOK



AUSSIE REDS

January, 2015

Issue No. 4



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Michele Hamilton

Photo by Michele Hamilton

**OVER 12%
GROWTH
IN 2014 IN ARDB
HERD RECORDED COWS**

Genetics Australia's Proven Aussie Reds

Aussie Red bulls that are designed and proven for Australian farming systems and conditions

ARBBOJJOVI – Bosgowan Bon Jovi

Orraryd x Torp 882

ARBBOJJOVI

APR 194/90%



Health



Production



Daughter Fertility



A22

ARBNIICK – Orana Nick

Juby1617 x Orraryd

ARBNIICK

APR 219/47%



Health



Daughter Fertility



Production



ARBLEX – Beaulands Lorry

Orraryd x Christiansborg

ARBLEX

APR 133/83%



Type



Daughter Fertility



A22

ARBFROSTY – Meriben Park Jack Frost

Botans x Skole

ARBFROSTY

APR 141/79%



Health



Daughter Fertility



A22

August 2014 ABVs

AUSSIE RED

YEAR BOOK

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AUSSIE REDS

2014 YEAR BOOK

Contact info@aussiereds.com.au
for advertising in future issues

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Genomic super sires

Much better than daughter proven sires!

Today genomic sires are at significantly higher genetic level than the daughter proven sires

Large reference groups with quality data are the foundation of high reliabilities of the genomic breeding values (Fig 1). VikingGenetics benefits from EuroGenomics - **the world's largest reference group for Holstein** with almost 26,000 sires.

For **VikingRed** and **VikingJersey** the reference groups are Inter-Scandinavian and with over 10,000 sires and 17,000 tested females forming the **world's best reference groups for Red & Jersey** against NTM profile.

Genomic selection shortens the generation interval and **increases the genetic progress** for all traits.

	REFERENCE POPULATION	
	Sires	Females
Holstein	25700 ^{a)}	8500
Red	7800 ^{b)}	10000
Jersey	2400 ^{c)}	6800

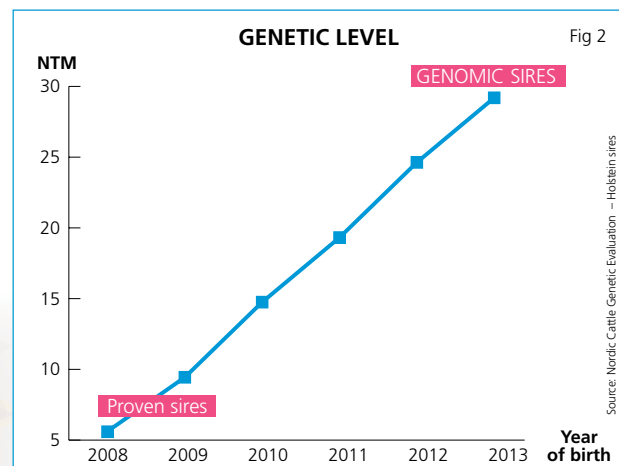
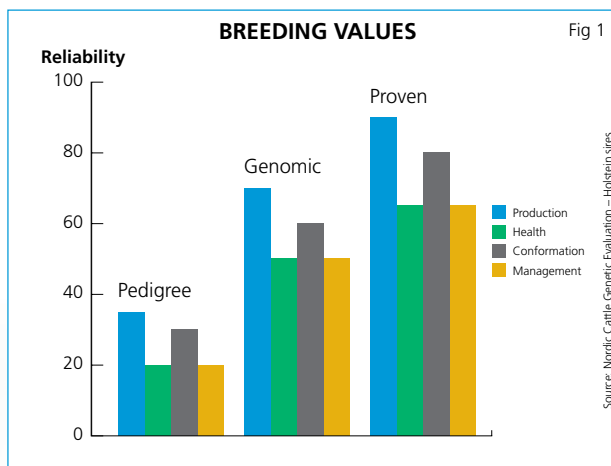
^{a)} incl. tested sires from the Netherlands, France, Germany and Spain

^{b)} incl. tested sires from Norway ^{c)} incl. tested sires from USA

Source: Nordic Cattle Genetic Evaluation

NTM (Nordic Total Merit) combines all important traits in relation to their economic value. Figure 2 shows the average NTM of genomic sires in relation to the proven sires.

Notice the positive genetic development thanks to efficient breeding and short generation interval - the **average progress is +5 NTM units annually!**



VR Sahara, gNTM +29

VR Faradi, gNTM +29

VR Viro, gNTM +25



VIKINGGENETICS[®]
adding value every day

PRESIDENT'S

REPORT 2014

At the 2013 Annual General Meeting, I was elected to be convenor of the Breed Development Sub-committee and was advised at the conclusion of the meeting that it could be a big job, because there was a need to evaluate all the things our breed did, in order to meet the future in a prepared way.

Throughout 2013 time was spent clarifying how to carry out my mission and what help would be needed for it. Then at the 2014 AGM we participated in our first workshop. It was agreed that change was necessary, that governance and administration needed to be streamlined, that services to members needed improving, registration had to be made more user friendly and that income needed to increase. Other things were discussed and will be dealt with in future, but these four major items are interrelated and are the starting point for change.

Since the mid-year meeting effort has been directed at formulating a constitution for Australian Red Dairy Breed Limited, a company limited by guarantee. This new company would not be tied to any state and it offers much more flexibility as office bearers change, has a small agile board of directors whose terms have reasonable sunset times, is set up to accommodate outsourced services more easily, and most importantly has the intent to involve more members in the functioning of the breed than we have ever seen before. There are three portfolio groups proposed which are answerable to the board of directors, being Administration and Finance, Promotion and Membership Services, followed by Technical. It will be important to develop and maintain a set of policies to enhance the constitution, since that document only deals with company mechanics, not where our beliefs and priorities stand.

During 2014 the ARDB held its usual January and June meetings with good attendances and keen involvement. Linking accommodation with meals and meetings at one venue has been very positive for camaraderie and people logistics, so we will continue to seek sites that offer all of these facilities. There were successful herd tours conducted following both meetings, although the January one was marred by extreme heat. Conversely, in June south Gippsland turned on perfect herd viewing weather for a very well organised day.

Some of the barometers of breed performance have slowed in the last year or so, with bull and semen sales not continuing their positive trajectory of the last decade. This is not entirely a result of ARDB policy, since semen sales for all AI companies have been affected by on farm economics and at least one AI company has sought to clear a backlog of Progeny Test semen. However two threats

to ARDB growth have arisen simultaneously in the form the availability of Holstein semen with increased health traits and farmers wishing to breed black and white heifers to qualify for the export heifer market.

Work has been continuing in the genomic arena with more tail hair samples collected this year. Our breed's involvement in the Herd Improvement Industry Strategic Steering Group (HIISG) is seeking to rationalise and improve the operation and delivery of herd improvement information to breeders. These are both medium to long term projects which we must be involved with and the latter takes on extra complexity because of the involvement of so many other dairy organisations, but the potential for delivering better services to members is enormous.

I have been very impressed with the contribution of committee people this year. Everyone I have called on has responded positively, displaying the passion that exists within the ARDB for red cows. I won't mention names for fear of missing someone out, except that of my wife Michele, who has been an enormous help in my role, but to everyone a big thankyou.

This passion is a key element in why the ARDB will progress from being a junior breed group to becoming a more prominent player and to do this we need to harness the abilities and energies of all members. The days of the president-centric breed society are gone; with electronic communication, the busy pace of farming and rapid change, the president cannot be in enough places to keep up with events as they happen. That is why we need to involve as many members as possible in our new committees, to capture the thoughts and opportunities as they arise, to have active people in every district of Australia ready to maintain local contact with breeders and to share the load on the convenor of each of these three sub-committees. Every one of us must find innovative, professional ways to promote our herds and our breed, with credible performances of red cows, highlighting the points of difference that are on offer. In this area we will only be limited by our own imaginations.

In recent years I have sought to strengthen international bonds with other red breeds. I am convinced that no single country's breed, including the ARDB, can have a long term future without the ability to draw on more diverse international genetics. I believe that the opposite is also true, that greater international connections offer more potential to build a robust international red breed. To this end, Michele and I spent some days with the Red and White Dairy Cattle Association in the USA, during our annual holiday in July



2014. It was great to meet many new friends in the US red dairy scene and understand their circumstances. While cattle bred specifically for tie stall barns are unlikely to provide a dominant stream of suitable genetic material for Australia, cattle from free stall barns appear more suited. It was also great to talk with breeders who are looking for medium stature, strong front ended cows that don't necessarily command high prices at North American sales. Cattle in the US are products of their environment where there is potential for large financial rewards through genetic sales as well as milk production. The Australian environment does not presently include the same degree of sales opportunities and our focus on commercial milk production is our only justifiable breeding focus, and it is our point of difference to some other dairy breeds. The dilemma for the ARDB is how to foster youth, while holding the commercial focus, which was highlighted at our January 2014 workshop as an urgent need.

I urge everyone with an interest in red dairy breeds to investigate the possibility of travelling to Decorah, Iowa, USA in July 2015 for the International Red Dairy Breed Federation Conference. This is not just about seeing what happens in the US, but provides the opportunity to talk with red enthusiasts from South Africa to Estonia, Argentina to Poland, as well as Scandinavian countries and Germany. Take the time, to spend the time listening and learning a global perspective. As John Williams once told me: "travel broadens the mind", at the time I did not realise how much! There is another reason to attend, the ARDB is hosting the next IRDBF conference in 2019 and building relationships now encourages people to attend our conference.

Is this report a call to arms? Unashamedly yes! Are we in crisis? No. But I see that with the right strategies and alliances the ARDB has great opportunities ahead and we need to mobilise all of the gifts and talents we have been given by sharing the workload through all of our diverse and geographically spread membership.

Thankyou for the privilege of being your servant through 2014 and I look forward to what 2015 brings.

Graeme Hamilton.

HIGH DEMAND RED SIRES

MARKETED BY GENETICS AUSTRALIA

SOME OLD, SOME NEW, SOME PROVEN IN AUSTRALIA, OTHERS IN NORWAY

Writes John Harle, Genetics Australia



ARBBONJOVI daughter, Beaulands Pty Ltd, Nowra, NSW

Genetics Australia markets a team of Red sires with top proofs. These bulls have many different strengths as well as offering Genetic Diversity.

ARBBONJOVI – BOSGOWAN BONJOVI (ORRARYD X TORP 882)

Is in many ways a unique bull. Currently **ARBBONJOVI** is Genetics Australia's most popular Red sire with 447 daughters in 125 herds contributing to his proof. We continue to receive many positive comments from farmers milking second crop daughters.

ARBBONJOVI offers a combination of high ratings for many traits. In reality, he is a "TOTAL PACKAGE BULL". What really adds to his appeal is his outstanding ratings for improving fat production and composition. Today many Red bulls offer an improvement in Protein Production and Composition. **ARBBONJOVI** is one of the few to offer a significant improvement in Fat Production and Composition as well.

ARBLEX – BEAULANDS LORRY (ORRARYD X CHRISTIANSBORG)

is holding the No. 2 position in the High Demand or popularity stakes. His high ratings for Type, a sound well balanced production proof, together with high ratings for Survival and Daughter Fertility help him achieve this position. Looking into the "Crystal Ball" for 2015, my prediction is that high demand for semen of **ARBLEX** will continue.

ARBOBAMA – BEAULANDS OBAMA (OBROLIN X BOTANS)

Is one of the new graduates in the team. He is currently ranked No. 3 in the sales stakes. **ARBOBAMA** came storming in with a top proof last April.

There are a number of factors helping to create demand for the semen of **ARBOBAMA**:

- First of all, **ARBOBAMA** is a new bull. **ARBBONJOVI** and **ARBLEX** are top bulls but farmers are always looking for top "new" bulls to add to their teams.
- Next, **ARBOBAMA** has a top all-round proof. He improves Production and Components, both Protein and Fat plus he has good ratings for Survival and Daughter Fertility.
- Currently he has a high rating of 104 for Milking Speed. He is the Red team leader



ARBLEX daughter, JP Bourke & Co, Warwick, Qld

for this trait. This makes **ARBOBAMA** a very good choice to mate to slow milking cows.

- Finally, with a pedigree of **OBROLIN X BOTANS – ARBOBAMA** is likely to be a Calving Ease sire.

ARBOBAMA has a lot of strengths and he offers access to a new sire line. I predict the high demand for his semen will continue in 2015.

ARBNICK – ORANA NICK (JUBY (VALOR) 1617 X ORRARYD)

There are a number of factors helping to create demand for the semen of **ARBNICK**.

- **ARBNICK** has a top production proof offering a significant improvement in the production of Protein, Milk and Fat. He will not improve Components - that is not his role. **ARBNICK** is an obvious choice to mate to High Component cows to improve Production and Profit. He will put Milk into your herd.
- In addition, **ARBNICK** has an outstanding rating for Cell Count plus sound ratings for Daughter Fertility, Survival, Temperament and Farmer Likeability.
- He also introduces another successful sire line into our proven team. His sire Juby (Valor) 1617 was proven in Sweden, however Juby's sire Skole and MGS Backgard have also been successful sires in Australia.

ARBHILLY – BEAULANDS HILLY (VEST DELTA X FYNKAKS)

From **Beaulands AKS Katie Ex92** who was the Aussie Red cow of the year 2013. **ARBHILLY** has always created interest from farmers partly because of his highly classified dam. **ARBHILLY** is on his way back from layoff, we plan to have him back in time to collect more semen in time for Autumn mating in 2015.

ARBICESTAR – BEAULANDS SATELLITE (ANDERSTA X CHRISTIANSBORG)

ARBICESTAR quickly became a popular bull in the Spring of 2014. Many farmers who missed out on semen of **ARBHILLY** moved onto **ARBICESTAR** or the Norwegian Red **SKEI**. **ARBICESTAR** came from Beaulands Christian Stately. She proved herself as a bull dam by having two sons, **ARBICESTAR** and **ARBREDCHIEF** in our proven team 2014. **ARBREDCHIEF**, a **KLENS** son, quickly sold out and was probably the best **KLENS** son ever proven at Genetics Australia.

ARBICESTAR is another rising star of the Aussie Red breed. He has a top production proof and also improves components. In addition he has high ratings for Cell Count and Daughter Fertility. As an Andersta son he should be a Calving Ease bull. Following high demand in Spring 2014 there is very little semen in stock. However **ARBICESTAR** is coming back from layoff with **ARBHILLY** and the plan is to have plenty of semen in stock of all these top sires ready for the Autumn matings.

Now for an overview of our Norwegian contingent!

EIK 10540 **(LUIRO X ULSAKER)**

The Norwegian Red **EIK** has also been one of the most popular Red bulls in 2014, demand for his semen has definitely increased. Factors leading to increased demand for semen of **EIK** in 2014:

- **EIK** has been a popular bull for several years in Australia. His first heifers should by now be in production or be very close to calving. One can presume farmers like their heifers and want more of them.
- Calving Ease, I believe this is a significant factor in the growth in demand for semen of **EIK**. **EIK** has always had a good rating for Calving Ease in Norway. Over the years **EIK** has been widely used in Australia as a Calving Ease bull, with few reported problems.
- It is easy to overlook the fact that **EIK** has a top proof for improving the production of Protein and Protein Composition. **EIK** also has a high rating for Cell Count in Australia and Mastitis Resistance in Norway.

The future? Because of his high Norwegian ratings for Calving Ease, **EIK** will continue to be in demand in 2015.

TANGVOLL 909 **(OYGARDEN X GUTERUD)** **A NATURAL POLL**

TANGVOLL is currently ranked No. 2 in Norway. His sire **OYGARDEN** was successful in both Norway and Australia. However, **TANGVOLL** now has a far better Norwegian proof than his famous sire. I believe **TANGVOLL** offers a lot to Australian farmers.

His current Interbull proof is outstanding for Protein Production +30kg Protein + 0.16% Protein. Payment for Protein is an important aspect of most Australian payment systems. For this reason alone, **TANGVOLL** is a worthy member of the proven teams of all Australian Red breeders and Cross breeders.

In addition, in Norway **TANGVOLL** has high ratings for Growth Rate, Daughter Fertility and Mastitis Resistance. **TANGVOLL** has a lot to offer and he will continue to be in high demand in 2015.

ENGEBAKKEN 73 **(GUTERUD X LILLEBJERKA)** **A NATURAL POLL**

ENGEBAKKEN is another top Red and White sire offering significant improvement in production of Protein, Milk and Fat plus Protein Composition and Profit. In Norway he has a high rating for Cell Count and he is included in Genetics Australia's top 10 Red sire list for its new Mastitis Resistance Index (MRI).

In Norway **ENGEBAKKEN** daughters receive high scores for both Feet and Legs and most traits of the Mammary System. **ENGEBAKKEN** and all the other Norwegian sires offer high quality outcross genetics. Remember maintaining Genetic diversity and avoiding inbreeding is important in the long term.

ENGEBAKKEN has been a high demand bull for 2 years and I anticipate the high demand for his semen will continue in 2015.

SKEI 10617 **(BRENDEN X BRANDSTADMOEN)**

SKEI was a new bull selected for Australia early in 2014. There were a number of strengths in his Norwegian proof that we thought could be beneficial to Australia's Red breeders and Cross breeders. They include:

- Outstanding Norwegian rating 126 for Temperament
- Very good ratings for most traits of the Mammary System
- Outstanding rating for Mastitis Resistance plus good rating for Cell Counts
- High ratings for Growth Rate
- The only modern Norwegian Red in our team to improve the composition of both Protein and Fat.

SKEI obtained a place in our top 10 Red bulls for the new Genetics Australia Mastitis Resistance Index (MRI). Australian Red breeders soon realised that **SKEI** had many strengths and he quickly sold out. We plan to study the next Norwegian proofs due in early February and quickly organise another import with the aim of getting his semen here in time for Autumn matings.

DAHLE 10801 (OLSTAD X SALTE) **A NATURAL POLL**

We included **DAHLE** in this editorial because whilst he did not make the top 10 high demand sire list, he did become the Red team leader of Genetics Australia new Mastitis Resistance Index (MRI). The publishing of this index resulted in semen of **DAHLE** quickly selling out. A study of **DAHLE's** Norwegian proof tells us that he offers a lot to Australian Red breeders. His strengths include:

- High production of Protein, Milk and Fat plus he improves Protein Composition.
- High ratings for Mastitis Resistance and Cell Count.
- High ratings for Composite Mammary plus Fore Udder Attachment, Rear Udder Height and Width, Udder Depth and daughters have strong ligaments.

We plan to include more semen of **DAHLE** in our next import.



SKEI Daughter

THE INTERNATIONAL
RED★★
DAIRY
BREED
FEDERATION
CONFERENCE



TO BE HELD IN
**Decorah,
Iowa, USA**



**Sunday 11/7/15
to Friday 18/7/15**

For more information: Red and White
Dairy Cattle Association website
-www.redandwhitecattle.com

*Planning has begun for the 2019 IRDBF
conference to be held in Australia*

SEE YOU THERE!



GENETICS AUSTRALIA'S AUSSIE RED PROGENY TEST SIRES WITH SEMEN AVAILABLE – JANUARY 2015

The key aim of Genetics Australia's Aussie Red Progeny Test program is to find superior bulls that help farmers to achieve higher profits. At the same time we need to avoid future inbreeding problems by maintaining genetic diversity and making the best use of the range of Red genetics available to us.

To enable us to do this we need to:
Test sons of the highest rated Red sires in the world and source these bulls from outstanding Australian proven cow families.

Included in this team is a son of ARBBONJOVI – one of the best Red bulls proven in Australia. We have also selected sons of 5 highly rated bulls progeny tested and proven in the Nordic countries – EIK, FASTRUP, HASLEV, TOSIKKO and VFOSKE.

I am very confident that the entire team will achieve a high team average for APR and ASI and we are confident that some bulls will become the "BIG STARS" of the future.

If you would like to place an order or discuss the bulls please either call Freecall 1800 039 047 and ask for Heather Campbell or as an alternative please phone me on (07) 3818 0564.

We welcome your support.

John Harle
Red Breeds Specialist, Genetics Australia

Dam of ARB BRADPITT & ARB REDHERO,
Beaulands Aka Kate Ex92



ARBARCHWAY

LODEN ARCHIE

EIK X CARMELGLEN BRODY X ARBBOBDOWN

NASIS ID: 12UUK02
D.O.B: 28/02/2013
Colour: Red, Little White
H.B No: 25573
BREEDER: Loden Aussie Reds, Cooroy, QLD

Sire: EIK 10540 APR (I) 196, REL 61% DECEMBER 2014

Dam	Loden Stumpy 2397, GP83@2.yo ASI 107, REL 42%								
Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
22	5038	164	3.3	200	4.0	305	136	130	138
35	4657	169	3.6	217	4.7	290	81	92	102

MGS: Carmelglen Brody (NZGBRODY) APR 99, REL 81% DECEMBER 2014

MGD: Loden Stumpy 2079 ASI 93 REL 48%

Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
19	4766	156	3.3	189	4.0	305	111	112	109
38	4228	139	3.3	158	3.7	184	99	100	99
44	3953	151	3.8	170	4.3	285	63	74	71
55	6414	216	3.4	212	3.3	304	93	97	84
67	5960	195	3.3	232	3.9	305	104	102	110

MGD: Loden Stumpy 1977 ASI 12, Rel 15%

Lacts	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
6	5670	187	3.4	252	4.5	301	103	101	119

ARCHWAY is sired by the outstanding Norwegian bull EIK who offers high ratings for production, mammary system and calving ease. The dam of ARBARCHWAY LODEN STUMPY 2397 is currently ranked No 1 in the herd at Loden with an impressive ASI rating of 107. The Stumpy's are a long established successful home bred cow family at Loden. STUMPY 2397 is a daughter of the successful New Zealand Ayrshire sire – CARMELGLEN BRODY. Further back in the pedigree are genetic contributions from ARBBOBDOWN also bred at Loden and T MOBERG.

ARBBRADPITT

BEAULANDS BRAD PITT

FASTRUP X FYNAKS X CHRISTIANSBORG

NASIS ID: 12UUK01
D.O.B: 27/05/2013
Colour: Red
H.B No: 25557 (26% Holstein)
BREEDER: Beaulands P/L, Nowra, NSW

Sire: R FASTRUP APR 193, REL 82% DECEMBER 2014

Dam	BEAULANDS AKS KATIE EX92 ASI 91, REL 50%								
Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
25	5686	185	3.3	230	4.0	305	104	103	106
41	8315	274	3.3	360	4.3	305	111	112	116
52	8416	284	3.4	365	4.3	305	96	100	104
66	10816	370	3.4	469	4.3	305	117	119	127
77	9796	334	3.4	411	4.2	305	103	103	113
90	10392	341	3.3	439	4.2	305	109	106	123
101	10184	326	3.2	405	4.0	305	116	105	118

MGS: FYNAKS APR 165, REL 95%, DECEMBER 2014

MGD: BEAULANDS CHRISTIAN KATIE ASI 70, REL 50%

Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
26	6643	225	3.4	283	4.3	305	106	103	116
37	8205	270	3.3	384	4.7	305	110	105	127
49	7647	252	3.3	348	4.6	305	108	104	121
64	8323	269	3.2	373	4.5	305	121	116	130
77	8097	263	3.2	333	4.1	305	118	112	122

MGD: Beaulands Rock Katie ASI 5, Rel 55%

Lacts	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
4	7113	252	3.6	328	4.6	305	98	98	116

ARBBRADPITT is a new sire for 2015. He is sired by FASTRUP, a highly rated son of ORRARYD who offers a well-balanced proof including outstanding ratings for daughter fertility and longevity. His dam is none other than the current Aussie Red cow of the year BEAULANDS AKS KATIE EX92. The Katies are a very strong cow family at Beaulands known for their high production, high indices and longevity.

ARBCYGNET

BEAULANDS SWANNIES ET

VFOSKE X OLSTAD X CHRISTIANSBORG

NASIS ID: 12UJ04
D.O.B: 18/03/12
Colour: Red and White
H.B No: 25101
BREEDER: Beaulands P/L, Nowra, NSW.

Sire: V Foske APR(i) 210, Rel 73%, DECEMBER 2014

Dam	Beaulands Olstad Birdie VG86@2yo ASI 94, Rel 41%								
Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
28	8068	276	3.4	324	4.0	305	110	110	111
40	9075	311	3.4	360	4.0	305	106	107	101
54	8725	298	3.4	348	4.0	305	91	94	96

MGS: Olstad 5654 APR(i) 121, Rel 74%, DECEMBER 2014

MGD: Beaulands Christian Birdie 3rd ASI 71, Rel 52%

Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
28	7482	258	3.4	308	4.1	305	115	113	122
42	7392	250	3.4	296	4.0	305	112	106	109
57	8234	281	3.4	350	4.3	305	111	111	117
69	8157	269	3.3	349	4.3	305	105	103	115
82	8819	297	3.4	336	3.8	305	123	122	121
93	8838	296	3.3	316	3.6	305	113	113	103
109	8768	295	3.4	345	3.9	305	108	108	107
122	8443	279	3.3	296	3.5	305	94	91	83

MGD: Beaulands Abru Birdie ASI 43, Rel 58%

Lacts	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
6	7322	255	3.5	330	4.5	305	111	109	116

ARBCYGNET is a son VFOSKE (MIQUR x GARDIO) who offer high quality outcross genetics not previously available in Australia. His dam Beaulands Olstad Birdie VG86 is a strong producer from a top cow family. Her dam B Christian Birdie 3 and MGD B Abru Birdie inherited and demonstrated great genes for high production and longevity.

ARBGLNBON

LOUVIC GLEN BON

ARBONJOVI X ARBPATRICK X ARBBENTLEY

NASIS ID: 12UJ05
D.O.B: 22/04/2012
Colour: Red
H.B No: 25102
BREEDER: G V, J L & A Waltham, Glengarry, Vic

Sire: Bosgovan Bon Jovi (ARBONJOVI) APR 194, Rel 90%, AUGUST 2014

Dam	Louvic 213 ASI 91, Rel 51%								
Age	Milk	kgP	% P	kgF	% F	Days	PI		
23	5642	201	3.6	250	4.4	305	132		
36	5707	193	3.4	234	4.1	297	98		
49	5882	208	3.5	265	4.5	269	104		

MGS: Bosgovan Patrick (ARBPATRICK) APR 122 Rel 88%, AUGUST 2014

MGD: Louvic 2038 ASI 41, Rel 54%

Age	Milk	kgP	% P	kgF	% F	Days	PI
2	5411	184	3.4	214	4.0	301	112
36	5443	171	3.1	220	4.0	280	90
48	6597	207	3.1	279	4.2	305	98
71	7010	232	3.3	297	4.2	305	104
84	6471	207	3.2	254	3.9	286c	104
84	6560	210	3.2	258	3.9	213	104
97	5866	191	3.3	234	4.0	268	93

MGD: Louvic 1879 ASI 24, Rel 62%

Lacts	Milk	kgP	% P	kgF	% F	Days	PI
11	6501	211	3.2	277	4.3	291	105

ARBGLNBON is sired by the total performance icon ARBBONJOVI, who offer high ratings for type, daughter fertility, survival and workability traits. GLENBON's cow family is also another source of high quality genes. His dam Louvic 213 and members of her cow family demonstrate longevity and good fertility – with regular calving, high production and high components.

ARBKAALIN

ORANA KAALIN

EIK 10540 X ARBJIM X BACKGARD

NASIS ID: 12UUJ13
D.O.B: 22/08/2012
Colour: Red and White
H.B No: 25570
BREEDER: T & LJ Leppin, Bena, Vic

Sire: EIK 10540 APR(i) 196, REL 61% DECEMBER 2014

Dam: ORANA 5022 ASI 110, REL 52%							
Age	Milk	kgP	% P	kgF	% F	Days	PI
23	7164	248	3.5	282	3.9	305	126
35	9191	308	3.4	400	4.4	305	124
49	8251	290	3.5	352	4.3	295	115
60	8000	273	3.4	312	3.9	242	117

MGS: BEAULANDS JIM (ARBJIM) APR 104, REL 97% AUGUST 2014

MGD: ORANA 4144 ASI 46, REL 58%

Age	Milk	kgP	% P	kgF	% F	Days	PI
23	6208	222	3.6	267	4.3	305	124
36	6668	238	3.6	320	4.8	274	117
48	6402	229	3.6	305	4.8	296	114
59	5630	210	3.7	232	4.1	305	84
71	7754	280	3.6	309	4.0	302	102
83	6304	225	3.6	264	4.2	280	83
95	5141	190	3.7	233	4.5	284	78

MGD: ORANA 427 ASI -35, REL 54%

Lacts	Milk	kgP	% P	kgF	% F	Days	MPI
6	4344	159	3.7	224	5.2	295	99

There are at least 4 generations of successful cows behind ARBKAALIN, an EIK son selected for Team 2015. Their strengths include high production, regular calving and longevity. That is the depth of pedigree and type of cow family we strive for when selecting young sires for Progeny Testing. The sires used in the cow family in recent generations include ARBJIM, BACKGARD and KOLBRATEN who are all contributing to the development of the successful Orana herd and the development of the Aussie Red breed.

ARBLONGROAD LONGROAD LOGIC

V FOSKE X OYGARDEN X ORRARYD

NASIS ID: 12UUJ11
D.O.B: 31/07/12
Colour: Red and White
H.B No: 24798
BREEDER: TB & LJ Humphris, Tongala, Vic

Sire: V FOSKE APR (i) 210, REL 73% DECEMBER 2014

Dam: BEAULANDS OYGARDEN LADY VG85 ASI 55, REL 48%							
Age	Milk	kgP	% P	kgF	% F	Days	PI
25	7196	246	3.4	218	3.0	310	109
37	7909	270	3.4	240	3.0	314	101
49	8813	287	3.3	317	3.6	305	100

MGS: OYGARDEN 5848 APR 175, REL 79% DECEMBER 2014

MGD: BEAULANDS ORRARYD LADY ASI 28, REL 54%

Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
26	5886	202	3.4	240	4.1	305	101	107	105
38	7434	258	3.5	316	4.3	305	101	106	104
51	7603	260	3.4	314	4.1	305	86	90	94
62	8551	313	3.7	360	4.2	305	89	99	94

MGD: BEAULANDS JASON LADY ASI -6, REL 58%

Lacts	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
6	7102	258	3.6	293	4.1	305	105	108	104

ARBLONGROAD is the first Aussie Red Progeny Test bull selected from the Longroad stud owned by Tim and Lyndall Humphris at Tongala in Northern Victoria. Tim and Lyndall started out as crossbreeders. They liked their Aussie Red crosses and decided to have part of their herd as an Aussie Red herd. In addition to breeding up from their own cattle, they purchased some heifers from Beaulands including BEAULANDS OYGARDEN LADY. She had been mated to VFOSKE which resulted in ARBLONGROAD.

ARBREDHERO BEAULANDS RED HERO

TOSIKKO X FYNAXS X CHRISTIANSBORG

NASIS ID: 12UUJ09
D.O.B: 10/06/2012
Colour: Red
H.B No: 25207 (13% Holstein)
BREEDER: Beaulands P/L, Nowra, NSW

Sire: Asmo Tosikko APR 263, Rel 83, DECEMBER 2014

Dam: Beaulands AKS Katie EX 92 ASI 91, Rel 50%									
Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
25	5686	185	3.3	230	4.0	305	104	103	106
41	8315	274	3.3	360	4.3	305	111	112	116
52	8416	284	3.4	365	4.3	305	96	100	104
66	10816	370	3.4	469	4.3	305	117	119	127
77	9796	334	3.4	411	4.2	305	103	103	113
90	10392	341	3.3	439	4.2	305	109	106	123
101	10184	326	3.2	405	4.0	305	110	105	118

MGS: Fynaks APR 165, Rel 95%, DECEMBER 2014

MGD: Beaulands Christian Katie ASI 70, Rel 50%

Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
26	6643	225	3.4	283	4.3	305	106	103	116
37	8205	270	3.03	384	4.7	305	110	105	127
49	7647	252	3.3	348	4.6	305	108	104	121
64	8323	269	3.2	373	4.5	305	121	116	130
77	8097	263	3.2	333	4.1	305	118	112	122

MGD: Beaulands Rock Katie ASI 5, Rel 55%

Lacts	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
4	7113	252	3.6	328	4.6	305	98	98	116

It is only in recent years that Australian farmers have had direct access to Finnish Ayrshire genetics. TOSIKKO is one of the best bulls ever proven in Finland so when bred to the current Aussie Red cow of the year BEAULANDS AKS KATIE EX92 her son was impossible to resist. ARBREDHERO is an extremely well credentialed young sire!

ARBSTEJAC

JOHVILLE PARK STEJAC

EIK X PETERSLUND X VALON

NASIS ID: 12UUJ08
D.O.B: 03/08/2012
Colour: Red and White
H.B No: 25565
BREEDER: Johville Park, Leitchville Victoria

Sire: EIK 10540 APR(i) 196, REL 61% DECEMBER 2014

Dam: Johville Park Macy 845 ASI 163, Rel 44%

Age	Milk	kgP	% P	kgF	% F	Days	PI
24	6713	230	3.4	328	4.9	305	145
36	8728	303	3.5	433	5.0	305	115

MGS: Peterslund 1213 APR 197, Rel 96%, DECEMBER 2014

MGD: Johville Park Macy 546 ASI 94, Rel 42 %

Age	Milk	kgP	% P	kgF	% F	Days	PI
28	5669	201	3.5	245	4.3	305	116

MGGD: Johville Park 4302 ASI -26, Rel 46 %

Lacts	Milk	kgP	% P	kgF	% F	Days	PI
5	6011	187	3.1	244	4.1	305	98

ARBSTEJAC is one of 3 EIK sons selected this year. EIK has top Norwegian and Interbull proofs and has been widely used as a calving ease sire in Australia with great success. We had no hesitation in selecting ARBSTEJAC from the well performed Macy cow family at Johville Park.

ARBTWENTY

BEAULANDS TWENTY 20

HASLEV X BANGKOK X ASCONA

NASIS ID: 12UUJ10
D.O.B: 17/09/12
Colour: Red
H.B No: 25556 (20% Holstein)
BREEDER: BEAULANDS P/L NOWRA NSW

Sire: R Haslev APR(i) 181, Rel 68%, DECEMBER 2014

Dam: Beaulands Bangkok Emerald 3 GP84@2yo ASI 73, Rel 36%

Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
27	8104	250	3.1	299	3.7	305	116	108	108
38	9218	288	3.1	314	3.4	305	104	101	94

MGS: R BANGKOK APR 144, Rel 88%, DECEMBER 2014

MGD: BEAULANDS ASCONA EMERALD EX91 ASI 134, Rel 46%

Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
27	8861	285	3.2	378	4.3	305	119	115	125
46	9921	337	3.4	445	4.5	305	110	109	119
59	10744	356	3.3	415	3.9	305	118	118	117

MGGD: BEAULANDS BOTANS EMERALD ASI 143, Rel 62%

Lacts	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
5	8622	300	3.5	357	4.1	305	121	121	117

There two extremely important aspects when consider ARBTWENTY, the Emerald cow family and his sire HASLEV. Anyone who studies cow families would agree that ARBTWENTY offers tremendous "MATERNAL MIGHT". MGGD Beaulands Botans Emerald still has an ASI rating of 143. Many breeders considered she was one of the best Botans daughter's bred in Australia. MGD Beaulands Ascona Emerald now classified EX91 is another outstanding cow, ARBTWENTY's dam B BANGKOK EMERALD is achieving high production indices against strong competition.

ARBXFACTOR

BEAULANDS X FACTOR

FASTRUP X VEST DELTA X ARBPATRICK

NASIS ID: 12UUJ12
D.O.B: 27/08/2012
Colour: Red
H.B No: 25208 (19% Holstein)
BREEDER: Beaulands P/L, Nowra, NSW

Sire: R FASTRUP APR 193, Rel 82%, DECEMBER 2014

Dam: BOSGOWAN DAISY 40 EX 90 ASI 152, Rel 45%

Age	Milk	kgP	% P	kgF	% F	Days	MPI	PPI	FPI
26	6862	234	3.4	303	4.4	305	105	109	122
37	8823	316	3.6	408	4.6	305	97	109	115
48	8818	327	3.7	426	4.8	305	92	103	118
61	8570	302	3.5	373	4.4	305	95	103	115
72	9302	321	3.5	396	4.3	305	97	103	115

MGS: VEST DELTA APR 179, Rel 88%, DECEMBER 2014

MGD: BOSGOWAN DAISY 20 ASI 37, Rel 55%

Age	Milk	kgP	% P	kgF	% F	Days	PI
23	6752	242	3.6	320	4.7	298	108
34	7605	269	3.5	353	4.6	305	102
46	7781	287	3.7	385	4.9	305	98
59	7661	281	3.7	344	4.5	305	85
72	7205	260	3.6	280	3.9	305	77

MGGD: BOSGOWAN DAISY 14 ASI -3 Rel 53%

Lacts	Milk	kgP	% P	kgF	% F	Days	PI
3	7569	264	3.5	344	4.5	305	102

ARBXFACTOR introduces another new cow family into the Genetics Australia's Aussie Red Progeny Test program, the Daisy's from Bosgowan. After John R Williams ceased milking at Bosgowan, a line of heifers were purchased by the Graham family (Beaulands P/L). One of the heifers that performed exceptionally well at Beaulands is DAISY 40. She is currently classified EX 90 and with an ASI +152 is ranked 2 in the Beaulands herd, so her FASTRUP son is very exciting



Tim Humpris, is excited about the new health weighted index. He says the three new breeding indices will give red breeders more choice.

Photo courtesy Dairy Australia.



The introduction of three new breeding indices with the April 2015 ABV release will give Aussie Red Breeders more choice for selecting bulls to use over their herds. The three new breeding indices are:

- **Balanced Performance Index (BPI):** focusses on maximising net profit through production, fertility and type; replaces the current Australian Profit Ranking (APR).
- **Type Weighted Index (TWI):** focusses on improving overall type, mammary system, udder depth and fore udder attachment.
- **Health Weighted index (HWI):** strongest focus on fertility, cell count, feed efficiency and survival.

Aussie Reds breeder, Tim Humphris (Longroad) welcomed the new indices.

"One size does not fit all when it comes to selecting dairy bulls. The three new breeding indices will allow farmers to customise their bull selections to their individual breeding priorities," Tim said.

The new breeding indices are the result of the review of the National Breeding Objective which involved extensive farmer consultation.

The three indices were aligned with farmers' differing breeding philosophies as identified in the review.

The review found that although profit is important to all dairy farmers, some farmers want to fast track different traits when making bull selection decisions. This paved the way for the development of multiple indices.

"Even within a small breed like Aussie Reds, we have some members who are more focussed on profit, while others place higher priority on health and fertility and others on type,"

While all three indices include traits that influence profitability, they differ in their focus of particular traits.

For his own herd, Tim is very excited about the availability of the Health Weighted Index.

"Improving fertility and the health of our herd has been our top breeding priority for some time. The new health index will do a lot of the hard work for me. I'm really looking forward to seeing the rankings based on the Health Weighted Index when the Good Bulls Guide comes out in April," he said.

While the new indices offer obvious benefits to individual farmers, Tim believes the benefits to the national herd are equally important.

"Farmers will be able to follow a single index for a number of generations to make significant gains in their herd for their chosen priority. Collectively, that's going to result in more consistent and sustainable gains across the national herd," he said.

RED BREEDERS SURVEYED

One of the elements of the review process was an online survey, to which 551 Australian dairy farmers responded. Of those:

- 83% reported to have more than 1% Aussie Reds.
- 37 farmers had more than 10% Aussie Reds.

There were no significant differences between farmers with Aussie Reds and other breeds in terms of genetics information used to select bulls or trait preferences.

GENETICS UNDERSTANDING

by Erik Thompson

Prior to the introduction of Genomics in 2009 for the red population in Scandinavia, the average genetic progress was +2 NTM points per year. This means on average a proven sire would drop by two points per year. For example if a sire had an NTM of +20 in the year 2000 then in 2005 his NTM would be +10. This is a desired result as it shows the population is making progress genetically.

RAPID NTM INCREASE WITH GENOMICS

Since the introduction of genomics the average gain is 4.6 NTM points per year! This proves breeding with genomics is working at a rapid pace. You would not expect this rapid gain deep into the future but we are happy to have it for as long as possible.

By adding over 10,000 females to the Red reference group the reliability of the genomic Reds has risen sharply and resulted in the very highly ranked young genomic sires that you see coming through the Viking system.

The genomic Sires in Scandinavia have rapidly improved red herds in the Viking population and as

a result the sale of proven sires is now only 20%! We will continue to provide the top genomic sires for our Australian market each year so our own farmers can enjoy the same success. Still the best way to use genomic sires is to use them in a team, as of course their reliability (although drawing ever closer) is still not as high as a proven sire, but used in a team the genetic gains will be greater than a team of proven sires.

To put this simply the top 5 genomic sires currently at NTM +33 in 5 years' time as proven sires, if we be conservative and deduct 3 NTM points per year (currently running at 4.6) they should average out at an NTM of +18. Whereas the top 5 proven sires currently at an average NTM of 23, in 5 years will have an average NTM of +8. This is the reason for the dominance of genomic sires. These are of course averages, the very best proven sires like Buckarby end up much higher than the average and the very best sires also hold their NTM scores longer as second crop daughters come into production but in general, whether proven or genomic, expect sires to drop in NTM each year.

TOP 25 APR Aussie Red Herds

National Herd ID	Owner Name	Current Cows	APR	ASI	Prot. ABV	Prot% ABV	Milk ABV	Fat ABV	Fat% ABV	ASI Rank	APR Rank
N00555UA	GRAHAM, RW & BC	536	90	42	5	0.04	120	9	0.06	1	1
650244VA	RALEIGH, JAN	224	84	37	5	0.06	49	6	0.05	5	2
540557NA	LEPPIN T & LJ (JT)	424	80	36	5	0.06	59	5	0.04	6	3
240345UA	WALTHAM GV & JL(MF)	199	74	35	4	0.08	7	4	0.05	7	4
4A2144IA	GOULDING JA,WA,NC,S,GR&KM(MOFW5)	136	72	32	4	0.05	48	5	0.05	8	5
240607IA	SNOWDON, SG & ET	148	69	38	5	0.05	74	7	0.05	4	6
Q00485AA	RIGGS, M	219	69	40	5	0.07	37	5	0.06	3	6
851139MA	TAYLOR TA	72	63	29	4	0.05	49	3	0.02	10	8
653391AA	HAMILTONS RUN (MOFW5)SP	265	60	30	4	0.02	101	8	0.06	9	9
S00290FA	MAJESTA DAIRIES-WRIGHT (EMAIL)	152	56	24	3	0.05	31	3	0.02	11	10
979082IA	GREEN FAMILY TRUST	300	55	15	2	0.03	10	3	0.04	14	11
2L0091HA	VAGG GJ&SE & COCKSEGE PS	36	54	42	6	0.08	55	3	0.01	1	12
C00240HA	MULL L R & M J	101	44	1	-1	0.05	-120	-2	0.04	24	13
EIEA00IA	GLENVIEW DAIRY PTY LTD	111	40	12	1	0.03	-11	1	0.02	15	14
Q01370FA	HARRISON, N & K	52	36	23	3	0.05	15	2	0.03	12	15
C01579BA	MILLS G & A	37	34	4	0	0.02	-34	1	0.03	19	16
N00140PA	WARD NT & MJ	52	33	7	1	0.04	-55	-2	0.01	17	17
240863IA	MORONEY WAYNE (MOFW)	214	32	3	1	0.03	-37	-3	-0.02	21	18
Q00454RA	BLACKWOOD FAMILY FARMS	187	32	5	1	0.02	-14	-1	-0.01	18	18
4A1868TA	WILLIAMS G P & R C (MOFW5)S/P	43	26	18	3	0.02	70	2	-0.02	13	20
W00078CA	LINDBERG DH SM	55	25	2	1	0.02	-20	-2	-0.02	22	21
Q00085LA	TESSMANN, GP & BA	33	23	-10	-2	0.03	-136	-6	0.00	35	22
C00702BA	STRAWHORN A,E,L & D	95	22	0	-1	0.05	-136	-3	0.04	27	23
N01487EA	BLASCHE, SW	207	21	4	-1	0.02	-64	1	0.06	19	24
Q00203DA	CHELMONTE FARMING	74	21	-1	0	0.03	-78	-3	0.00	28	25

A FINE DAIRY 'RED'IGREE

Karen Moroney



It would be an understatement to say that Karen Moroney knows a thing or two about good lineage.

After all, the fourth-generation dairy farmer hails from what some might consider part of Australian dairy royalty: the Thompson family in Eskdale, Victoria, who first bred the now-popular 'Aussie Red' dairy cow in the 1980s.

"It was my family, and particularly my father Bill Thompson, who created the Aussie Red. The idea for the Aussie Red was born here in the area," Karen said.

Tragically, Bill never had the chance to see just how far his vision would reach, passing away suddenly in 1989 at just 53 years of age.

"He was innovative and forward-thinking, and I'm sure he'd be very proud to see how the little idea that he had about combining the genetics of different red dairy cow breeds has, over time, developed a commercially acceptable modern dairy cow, known for her health and fertility, wide climate tolerance and excellent workability traits," Karen said. "Today, the Aussie Red is considered the third-major dairy breed in Australia. That, to us, is really exciting."

And, the Aussie Red's popularity is justified, according to Karen, who with husband Wayne, milks 200 of the intensely chestnut-coated creatures on 435 rolling hectares in the Mitta Valley, 60 kilometres south of the Victoria-NSW border.

"It's an excellent cow to use in a crossbreeding program for the attributes that it brings," Karen said. "In my opinion they have superior management and health traits than Holsteins. That's why we choose to milk them."

According to Karen, the Aussie Red has been developed through careful selection from overseas breeding programs, including fertility, calving ease and disease resistance, which, she said, means a more profitable cow

for the Australian dairy industry. They are known for producing milk with high protein content and medium milk fat content.

Karen has continued her father's vision as a committee member of the Australian Red Dairy Breed organisation and executive officer of the International Red Dairy Breed Federation, which includes 20 member organisations from around the world.

Dairying was not always on the cards for Karen, but the pull of family brought her back into the fold.

"Both Wayne and I had administrative roles in Albany," she said.

"We were given the opportunity to join a family partnership in the 1980s with my parents, brother and sister-in-law. The chance to raise our family on the farm was a huge drawcard."

In 2002, the couple began farming in their own right and Karen hasn't slowed since, making a name for herself in local industry leadership. Last year she joined the board of directors of the Murray Dairy regional development program - Dairy Australia's local arm in the region.

"I feel privileged to work with people who are so passionate about the industry. It's very much a skills-based board. The majority of directors are dairy farmers."

Karen is also a keen contributor to her local community of the Mitta Valley, holding leadership roles in significant projects such as 'Our Valley Our Future', a project focused on supporting the local economy, building local opportunities and increasing the capacity and skills of the local community.

The project is a collaboration between the Mitta Valley Advancement Forum, Geoffrey Gardiner Dairy Foundation's Strengthening Small Dairy Communities program, the Alpine Valleys Dairy Pathways Project and Towong Shire.

She is also vice-president of the Mitta Valley Landcare Group, dedicated to the environmental sustainability of the surrounding area.

The fact that women play such an active and substantial role in industry leadership is pleasing to Karen, who believes the traditional image of agriculture as a man's profession is out-of-date and counterproductive.

"Women are an integral part of successful dairy farming. I'm pleased women are becoming more involved in the industry at a board level. It's a healthy sign, and I think it brings a balance and perspective to boards and to decisions. I encourage women to contribute to things they're passionate about.

You have a voice, you have opinions, and they count."

As for the Moroneys' own business? They have a vision for growth.

"We're milking 200 cows but want to cap it at about 270 in the next two to three years. We have three grown sons. Two of them in particular are very interested in the farm, so succession is something we have on the drawing board to look at in the next two years. Everything that we're doing now is about getting ready to have a growing business based on the right innovations it needs to have going into the future."

Drought conditions over the last decade made the Moroneys review efficiencies on their farm, especially around power, feed, soil and most significantly, water use. They introduced a new irrigation system and are doing more cropping now because they feel they can't rely on regular rainfall. There are also plans to do more with the waste water from the dairy.

All signs that point to their confidence in the industry's long-term future.

"From a personal perspective and in everything that we're reading, the industry looks like it's improving. We're hoping that it'll become a more steady industry and we won't get as many of the peaks and troughs in the future," Karen said.

Resilience is a defining characteristic of the local dairying community.

"Over the last 10 years in the Murray area we've had extended bushfires, drought and floods, along with the economic challenge of operating in a global market. The region has shown great strength and versatility to get on and do what it does well - that's milk production," she said.

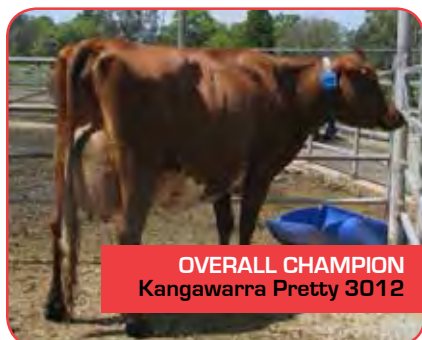
"We look at the challenges and talk about them a lot, but we also need to talk about the success of our farmers. By any measure our farmers are among the most efficient in the world."

Karen points to the industry's Legendairy communications platform as a way to highlight that success.

"Legendairy is an excellent dairy awareness campaign that's not only informative in its content but is fun. It shows respect and it shows that producing food for other people is a really important and honourable job. I think the campaign humanises us, and people actually see more clearly what we do. We're stewards of the environment, we're stewards of our cattle and we're stewards of our land. We're not going to do anything to jeopardise that."

GENETICS AUSTRALIA'S

RED ON FARM CHALLENGE NSW 2014 RESULTS



Class 1: 2 Year Old in Milk

No.	OWNER	COW NAME	SIRE
1st	T&K Cochrane	Kangawarra Jewel 3912	[Kangawarra Jimbo]
2nd	T Biffin	Woodburn Park Gypsy Bear	[Pasch Prince Balthazar]
3rd	R&B Graham	Beaulands Foske Birdie	[VFOSKE]
4th	R&C Lucas	Sherringham Sarah 3	[Llandoverly Dynamic]
5th	T&N Cochrane	Eagle Park Charlie Flora	[Kangawarra Charlie]
6th	R&B Graham	Beaulands Fastrup Birdie	[R Fastrup]
7th	T&K Cochrane	Kangawarra Elaine 3910	[Kangawarra Jimbo]
8th	EMAI	3093	[Lland Verbs Viscount]
9th	P Ringland	Viewmount Ivy 34	[Silverleigh MC]
10th	T&S Blasche	Fairy Vale 623 Hannah	[ARBHilly]

Class 2: 3 Year Old in Milk

No.	OWNER	COW NAME	SIRE
1st	P Ringland	Viewmount Blossom 18	[Treeton Pingerly]
2nd	P Ringland	Viewmount Little Patch 22	[Blackwood Park Dan]
3rd	T&K Cochrane	Kangawarra Stella 3713	[Lemon Grove Bygold]
4th	J & A Henry	Charcoal Bettina	[Viscount]
5th	T & N Cochrane	Eagle Park Landover Clarie	[Jinnys Empire]
6th	R & B Graham	Beaulands Bangkok Spangle	[Bangkok]
7th	T & N Cochrane	Eagle Park Morton Flower	[Kangawarra Morton]
8th	T Biffin	Woodburn Park Dotty	[Wroughton Lord Winston]
9th	T&S Blasche	Fairy Vale 555 Jennifer	[Dragomir]
10th	Bailey family	Crooked River Lucy	[ABSBeaulands]

Class 3: 4 Year Old in Milk

No.	OWNER	COW NAME	SIRE
1st	J Norman	Storman Jinny Jean	[Jinnys Empire]
2nd	T & K Cochrane	Kangawarra Jewel 3588	[Kangawarra Butternut]
3rd	R Russell	Jelgowry Anz	[]
4th	R&B Graham	Beaulands Bangkok Sunstorm	[Bangkok]
5th	R Russell	Jelgowry Honey	[]
6th	T&K Cochrane	Kangawarra Gabbie 3693	[Treeton Pimp]
7th	T & K Cochrane	Kangawarra Hope 3692	[Silverleigh Monarch]
8th	W Gallagher	Myola Xena 25	[Silverleigh Monarch]
9th	R Russell	Jelgowry Daisy 7	[]
10th	M&R Warnes	Creighton Park Fussy	[]

Class 4: 5 Year Old in Milk

No.	OWNER	COW NAME	SIRE
1st	W Gallagher	Moyola Coral 75	[Venvale Prudino]
2nd	W Gallagher	Riverwood Model 4	[Jinnys Empire]
3rd	W Gallagher	Moyola Dianne 53	[Moyola Robbie Raider]
4th	P Ringland	Mount View Penny 17	[Jinnys Empire]
5th	R Russell	Jelgowry Lilly 2	[]
6th	R & B Graham	Beaulands Delta Margaret	[Vest Delta]
7th	T & S Blasche	Fairy Vale 479 Carmen	[GGArena]
8th	T & K Cochrane	Kangawarra Myrtle 3514	[Blackwood Park Blitz]
9th	R&C Lucas	Sherringham Cherry	[Clarefield Mocha]
10th	T & N Cochrane	Kangawarra Pretty 3385	[Bygold]

Class 5: Mature Cow

No.	OWNER	COW NAME	SIRE
1st	T&K Cochrane	Kangawarra Pretty 3012	[Fyn Aks]
2nd	R&B Graham	Beaulands Lens Birdie	[K Lens]
3rd	R Russell	Jelgowry Fussy 2	[]
4th	R&B Graham	Beaulands Frem Cassie	[Syd Frem]
5th	T&S Blasche	Fairy Vale 406 Tanya	[ARB Ralph]
6th	M&R Warnes	Sugarwarra Plum	[]
7th	T&K Cochrane	Kangawarra Gladys 2655	[Glenbrook Startrump]
8th	C Fahey	Mountain Farm Thelma 9	[Waterside CherryChamp]
9th	R & C Lucas	Sherringham Wanda	[Kangawarra Wayne]
10th	W Gallagher	Moyola Maggie 60	[Jinnys Empire]



The Modern Dairy Cow



Dam of No. 1 Genomic sire Harper, an example of the modern dairy cow.

- Fertile
- Healthy
- High Survival
- Feed Efficient
- High Production
- Strength

Crossbreed with Coopex Montbeliarde
50% more lifetime profit, 5% more daily profit



Auzred XB

Karen Moroney Ph 02 6072 0480 Email ausredgen@harboursat.com.au

Steve Snowdon Mob 0417 138 508 Email steve.auzredxb@bigpond.com

www.auzredxb.com.au

VIKING'S BIG REDS POPULAR SIRES

2014
BY ERIK THOMPSON

V FOSKE was our top selling sire once again for 2014. Now with daughters milking all over the country we surely will have an ABV this year.

V Foske is a sire that fits all situations whether it be high or lower input systems or staunch red breeders to cross breeders, his daughters are just easy cows to manage.

The genomic market in Australia is on the increase as we are understanding the great gains that can be made through the use of genomic sires. VR Ultimo and VR Uudin are two exceptional genomic sires and their strong sales reflected the quality of genomic sires now available to the Aussie Dairy Farmer. Buckarby started the year at NTM +31 making him truly an elite sire, he just offers so much with his health, production, udders and feet and legs. He sold out on two occasions, fortunately we have more semen for 2015.

R Haslev is a "dark horse" sire and increases in sales every year along with his NTM. Three years ago as a proven sire his NTM was 16 now as I am writing this in December 2014 he has an NTM of 22. This makes him a great



VR Uudin

© Elly Geverink

bull. On average a Sire should lose 3-4 NTM points per year as the population improves but with the additions of two thousand daughters his proof continues to rise and has increased in every health trait! Excelling in daughter fertility, maternal calvings and hoof health.

1. V Foske
2. VR Ultimo
3. VR Uudin
4. Buckarby
5. R Haslev

JOHVILLE PARK

**JOHVILLE PARK
WILMA 840**

(Orraryd x Dropstad)

Currently on her
4th lactation.

Produced over 30 000 litres,
3.6 % protein,
4.0% fat, average PI 118.



Greg & Kristeen Goulding
Phone: 0438 562 298
Email: scare.bear@bigpond.com
5905 Murray Valley Highway, Cohuna, Victoria



HEALTH traits are a major focus for Sam Graham (pictured with daughter Adele) and his family's Aussie Red dairy operation, "Beaulands", at Numbaa on the South Coast of New South Wales.

"The Aussie Reds have some of the better health traits around," he said. "In the last 10 years, as farms have had to become more profit driven and more economical, farmers have seen the financial benefits of the Aussie Reds.

"Before people could just get milk out of a cow and that just paid your bills, whereas now there are other health traits that affect your income and your bills."

He said the main one of these is fertility. "If a cow has good fertility, she will go straight back into calf, calve 12 months later, have an easy calving and be ready to go straight back into calf again," he said.

"That's probably the biggest benefits of the Aussie Reds – they have got the best fertility of the breeds. The Aussie Reds are a commercial driven breed – we need those cows to calve every year, we need those health traits, and we need that production."

He said at the end of the day, this affects your milk cheque and your amount of future herd replacements.

Other health traits the Aussie Reds excel in are their good feet and legs, lower cell counts and the benefit of being red in colour in contrast to the dominant black and white.

"Indirectly, health traits affect how many cows are producing or not producing to their top potential," Mr Graham said.

"They have good feet and shorter legs and we want this, as our cows are walking up to four or five kilometres a day, and we don't want them going lame. It is also important on our concrete yards, as it can be so frustrating losing cows from splitting their legs on the concrete."

He said they also have a low cell count which measures how healthy a cow's udder is. "The lower the cell count, the better and Reds have a low cell count which makes them less likely to get mastitis," Mr Graham said. In 2014, Beaulands received recognition for their high milk quality, by winning Dairy Farmers Milk Cooperative (DFMC) Highest Milk Quality Award. This award was based on DFMC suppliers overall solids production, low cell count and low plate count.

The colour of the Aussie Reds is also beneficial, being more heat tolerant, particularly in Australia, so you

don't get the big drop in the milk production on hotter days.

"With black and white cows, black absorbs the sun and they get the hottest and on very hot days, they then tend to overheat," Mr Graham said.

"Cows these days are producing a lot of milk, and when they start to pant, they have to expend their energy to keep themselves cool.

"Their energy into milk production will drop on those hotter days because it is spent trying to keep themselves cool."

"People are starting to see how these health traits and breed characteristics are affecting their profit."

Mr Graham and his family run a 450 strong milking herd on 170 hectares with an additional younger herd they are raising up situated on a run-off block. "We are on call 24 hours a day," Mr Graham said. "The cows are fetched at 4am, we start milking at 4.30am finish milking by 7am and cows are back to their paddock again." They do this all over again in the afternoon with the cows brought in at 2pm to start milking by 2.30pm. "By 4.30pm we are finished and the cows are back in the paddock."

The cows get two paddocks a day of grass and with their intake of about 24 to 25 kilograms of dry matter a day, most of this (about 20kg) comes from grass. "It varies between seasons, but at the moment (spring) we try and get as much grass into them as well as about three to four kilos of grain a day," Mr Graham said.

"I think the cheapest way to feed cows in Australia at the moment, is to feed them grass giving you an economical and profitable advantage. "It doesn't cost you anything – you don't have to cut, bail or wrap it and use diesel to feed it back out again."

Their top milking cow will produce 50 litres of milk a day in spring.

Mr Graham said in the last 30 years Australia has had access to the top red bulls from around the world, particularly from Scandinavia. "Those countries have really good production and really good health traits, so we have been able to use them and incorporate them in our Aussie Red breed," he said. "This has helped the Aussie Reds health traits to be more profitable, as these traits have been measured and used in the selection process for over 30 years in these Scandinavian countries."

90 Plus Club

(Classified between 1/11/13 - 31/10/14)



BEAULANDS FREM CASSIE
EX 92 (Graham,Rw & Bc)

Owner	Name	Score	Sire Id
Graham,Rw & Bc	Beaulands Frem Cassie	Ex 92	Sydfrem
Green,Michael	Waikato Farm Primula 3628	Ex 92	Irishman
Blasche,Terry	Fairy Vale Judy	Ex 90	Klens
Graham,Rw & Bc	Beaulands Zober Canary	Ex 91	Zober
Graham,Rw & Bc	Bosgowan Verbena 161	Ex 90	Arbjim
Graham,Rw & Bc	Beaulands Delta Margaret	Ex 90	Vestdelta
Graham,Rw & Bc	Beaulands Didolum Princess	Ex 90	Didolum
Graham,Rw & Bc	Beaulands Bangkok Glory	Ex 90	Bangkok
Graham,Rw & Bc	Beaulands Lens Hazel	Ex 90	Klens
Green,Michael	Waikato Farm Irma 3699	Ex 90	Nzgnigelo
Green,Michael	Waikato Farm Clarebelle 3662	Ex 90	Peterslund
Humphris,Tb & Lj	Longroad Obrolin Swisse	Ex 90	Obrolin
Riggs,M	Loden Bonny 2367	Ex 90	Redviking
Wilson,M	Beaulands Delta Fashion	Ex 90	Vestdelta



BEAULANDS ZOBER CANARY
EX 91 (Graham,Rw & Bc)

WAIKATO FARM PRIMULA 3628
EX 92 (Green, Michael)



TOBY & LYN LEPPIN



Victorian farmers, Toby and Lyn Leppin, together with their son Nick, milk 400 Aussie Red cows in Bena, Gippsland. The farm is located on many steep hills, however, Toby wouldn't have it any other way, as he believes the soil profiles on these hills is ideal for growing grass. The farm's topography dictates that they must have cows with good feet and legs, as a priority for survival in these conditions. And it also makes for awesome viewing, seeing their 400 red cows grazing on these lush paddocks in Spring has to be one of the "7 wonders of Aussie dairy farming" - if there was ever to be such a title granted!

The Leppin's herd is ranked in the top 3 APR red herds in Australia, and it is a testament to their breeding program and high fertility in their cows. The herd is managed under a strict seasonal calving regime, calving down all the cows in August to benefit from the spring pastures to coincide with peak production. They are adamant the higher fertility in Aussie reds, matched by strong milk solids production allows them to operate a successful business. To achieve a high genetic

herd average, the Leppins have used the top ranked red bulls based on profit, and a range of Aussie red progeny test bulls. As well as profit; strong, functional udders are also a priority in their breeding decisions. When you walk through this herd, you can see how their breeding choices have paid dividends, as the cows have well attached, tidy udders.

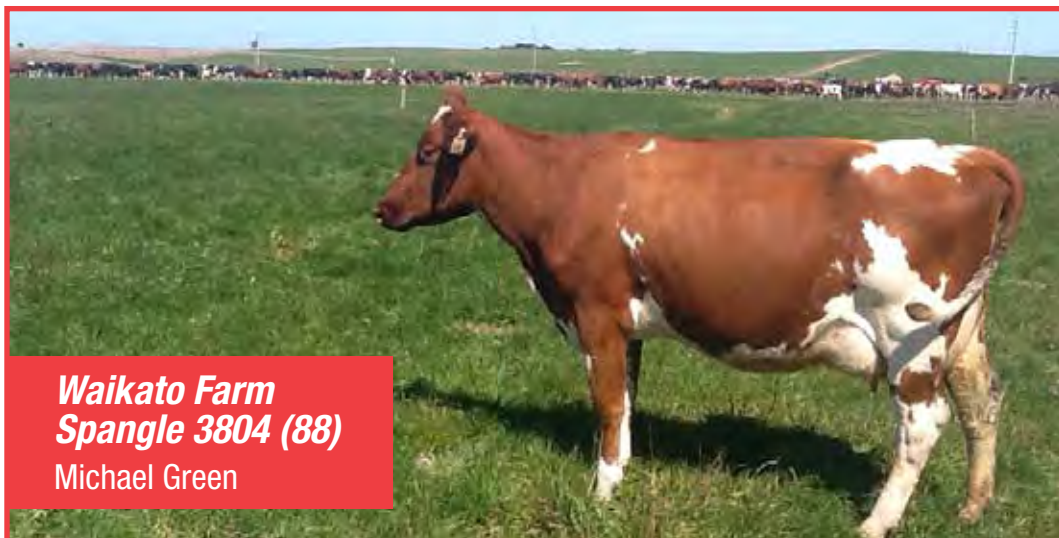
This herd has also been named in the top 100 herds for the lowest average cell count in Australia on numerous occasions. The Leppin's also breed young bulls to be a part of the Aussie red progeny test program. This past August has been an exciting ABV release for a young bull they have bred, ARBNICK, who is the latest graduate from Genetics Australia's Horizon progeny test program, as he has come up with an exceptional APR of 219 and joined Genetics Australia's proven sire line up. Although ARBNICK has limited daughters (20), his initial proof shows his daughters will give plenty of production, with good fertility and low cell counts. It is not surprising, considering the strong selection emphasis on these traits from this herd in which this bull has been bred.

The term, "invisible cows" which is commonly used now to describe no fuss commercial cows who just get on with the job of calving easily, making milk, quickly going back in calf and having little health problems, could easily be used to describe this top herd. Although Toby does identify one cow, 4910, who has stood out and been nominated for 2014 Australian Red Cow of the Year. 4910 is on her 7th calf, and has 2 bulls in AI, ARBIVAN and ARBIMPULSE. This Orraryd daughter has given over 50 000 litres of milk at 3.6% protein and 4% fat.



TOP PLACES

1.11.13
– 30.10.14

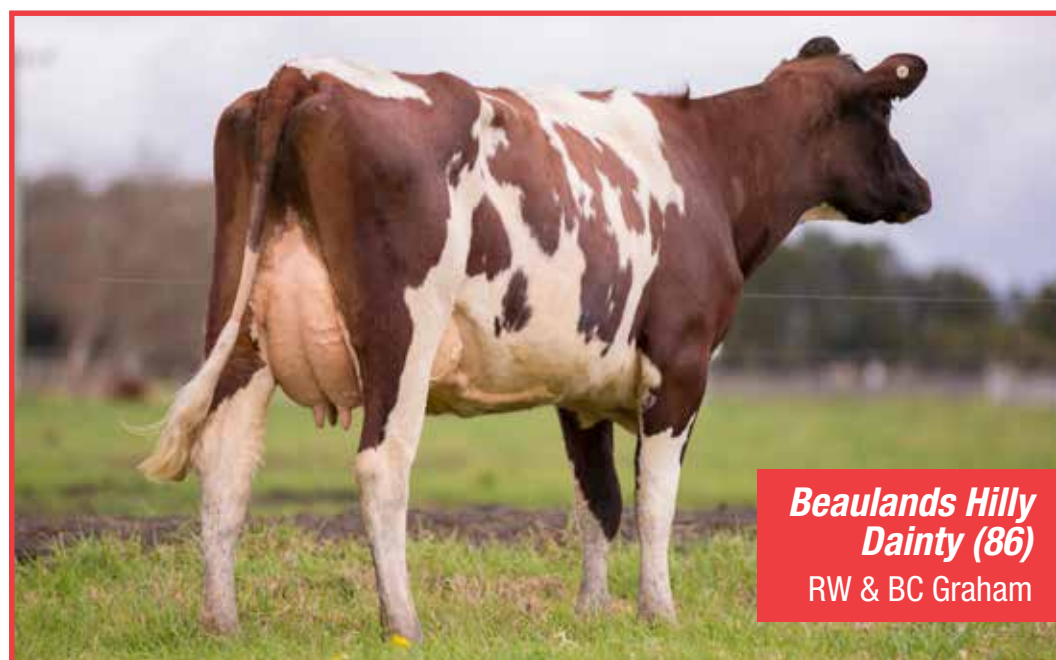


OWNER	COW NAME	SCORE	SIRE
GRAHAM,RW & BC	BEAULANDS FOSKE LINDA	88	VFOSKE
GREEN,MICHAEL	WAIKATO FARM SPANGLE 3804	88	VFOSKE
BLASCHE,TERRY	FAIRY VALE 549 JEWELS	87	VRSOLERO
COCKSEGE,P	PACO DRAGOMIR BRANDY	87	DRAGOMIR
GRAHAM,RW & BC	BEAULANDS DAVID PRINCESS	87	DAVID
GRAHAM,RW & BC	BEAULANDS TOSIKKO STATELY	87	ATOSIKKO
GREEN,MICHAEL	WAIKATO FARM PRIMULA 3821	87	DRAGOMIR
BLASCHE,TERRY	FAIRY VALE 564 FRANCIS	86	DRAGOMIR
GRAHAM,RW & BC	BEAULANDS FOSKE EMMA	86	VFOSKE
GRAHAM,RW & BC	BEAULANDS HILLY DAINTY	86	ARBHILLY
GRAHAM,RW & BC	BEAULANDS BEIJING JANE	86	BEIJING
GRAHAM,RW & BC	BEAULANDS BANG PRINCESS 8	86	BANGKOK
GRAHAM,RW & BC	BEAULANDS BANGKOK MEAGAN	86	BANGKOK
GRAHAM,RW & BC	BEAULANDS TOSIKKO FUSSY	86	TOSIKKO
GRAHAM,RW & BC	BEAULANDS DRAG CATHY 2	86	DRAGOMIR
GRAHAM,RW & BC	BEAULANDS FASTRUP ROSIE	86	FASTRUP
GRAHAM,RW & BC	BEAULANDS ZOBER KATIE 2	86	ZOBER
GRAHAM,RW & BC	BEAULANDS BANG SPANGLE 2	86	BANGKOK
GRAHAM,RW & BC	BEAULANDS TOSIKKO DALLAS	86	TOSIKKO
GRAHAM,RW & BC	BEAULANDS TOSIKKO PIXIE	86	TOSIKKO
GRAHAM,RW & BC	BEAULANDS BANG MATILDA 9	86	BANGKOK
GRAHAM,RW & BC	BEAULANDS TOSIKKO CANARY 2	86	TOSIKKO
GRAHAM,RW & BC	BEAULANDS DRAGOMIR ETHEL	86	DRAGOMIR



TOP TESTES

OWNER	COW NAME	SCORE	SIRE
GRAHAM,RW & BC	BEAULANDS BANG PRINCESS 5	86	BANGKOK
GRAHAM,RW & BC	BEAULANDS TOSIKKO PRIMULA	86	TOSIKKO
GREEN,MICHAEL	WAIKATO FARM VERBENA 3808	86	EDBO
GREEN,MICHAEL	WAIKATO FARM BELLE 3819	86	ST HALLEBO
GREEN,MICHAEL	WAIKATO FARM PRIMULA 3802	86	STHALLEBO
GREEN,MICHAEL	WAIKATO FARM IRMA 3820	86	STHALLEBO
RIGGS,M	LODEN PETUNIA 2409	86	ARBOTTO
BLASCHE,TERRY	FAIRY VALE 355 BLUEBERRY	85	ARBPOTSIE
COCKSEGE,P	PACO BOBDOWN BRANDY	85	ARBBOWDOWN
GRAHAM,RW & BC	BEAULANDS HILLY BARBARA	85	ARBHILLY
GRAHAM,RW & BC	BEAULANDS FOSKE LADY	85	VFOSKE
GRAHAM,RW & BC	BEAULANDS BANG EMPRESS 2	85	BANGKOK
GRAHAM,RW & BC	BEAULANDS DAVID CITATION	85	DAVID



GRAHAM,RW & BC	BEAULANDS DON TAYLOR	85	VRDON
GRAHAM,RW & BC	BEAULANDS BANG CANARY 2	85	BANGKOK
GRAHAM,RW & BC	BEAULANDS LENS PRIMULA 5	85	KLENS
GRAHAM,RW & BC	BEAULANDS FASTRUP BELAIR	85	FASTRUP
GRAHAM,RW & BC	BEAULANDS TOSIKKO MEAGAN	85	TOSIKKO
GRAHAM,RW & BC	BEAULANDS AARON SIRIKIT	85	ARBAARON
GRAHAM,RW & BC	BEAULANDS TOSIKKO PRINCESS	85	TOSIKKO
GRAHAM,RW & BC	BEAULANDS BANGKOK FUSSY	85	BANGKOK
GRAHAM,RW & BC	BEAULANDS TOSIKKO BEL AIR	85	TOSIKKO
GRAHAM,RW & BC	BEAULANDS BANG FASHION 3	85	BANGKOK
GRAHAM,RW & BC	BEAULANDS TOS PRIMULA 4	85	TOSIKKO
GRAHAM,RW & BC	BEAULANDS TOS PRINCESS 4	85	TOSIKKO
GRAHAM,RW & BC	BEAULANDS BANGKOK LADY 3	85	BANGKOK
GRAHAM,RW & BC	BEAULANDS DRAGOMIR SCARLET	85	DRAGOMIR
GREEN,MICHAEL	WAIKATO FARM PRIMULA 3825	85	KLENS
GREEN,MICHAEL	WAIKATO FARM PRIMULA 3829	85	VFOSKE
RIGGS,M	LODEN KATE 2425	85	ARBBUDDY
RIGGS,M	LODEN MATRON 2470	85	ARBHAKA
RIGGS,M	LODEN BAHATI 2469	85	ARBHAKA

1.11.13
-30.10.14

Progress is continuing in the development of an Aussie Red genomic ABV index. Dairy Futures CRC and DEPI have managed to arrange funding to test another 1000 Aussie Red cows. At the last inquiry 1066 samples had been tested, a further 773 samples were waiting to be tested and DEPI was waiting for a further 135 samples to be sent in from participating farmers. Professor Ben Hayes anticipated that in the near future there will be 2000 genomic sequences from Aussie Red cows on file.

Once these samples have been collected and genotyped it is anticipated that a "genomic" prediction of ABV's will be calculated and compared to actual ABV's. This will give an indication of the reliability of an Aussie Red genomic ABV, given a database size of 2000 cows. Professor Hayes still anticipates that the reliability of this index will be too low, but it will continue to give an indication of the task ahead.

Another encouraging development is the continuing advancement of the "1000 bulls' genome project". This project is a worldwide collaboration with 34 partner organisations. The initial aim was to collect the full genome sequence from 1000 dairy bulls.



So far 1100 bulls have been tested and the next run will include 1697 animals. This full sequence is far more comprehensive than the usual 7K, 50K or 800k chips that are currently used. This will give millions of sequence reads for the one animal rather than just 7,000 or 50,000 markers. There are currently some 56 "Red" bulls in this project including Danish Anglers, Swedish Reds and Finish Ayrshires'.

There are still plans in place for a collaborative project between Dairy Futures CRC and Viking Genetics. However, to date there are still no concrete plans in place.

Dove typifies the style of cow we aim to breed at Hamilton's Run.

Dove has a deep pedigree tracing back over 100 years to the Knapp herd at Swanlea Bolong NSW.

Dove is a no fuss cow who has calved in September each year, has strong components and low somatic cell count.

Dove peaked at 42.5 litres per day this lactation.



CLUAIN
3034 DOVE

Hamilton's Run

Graeme and Michele Hamilton

P0 Box 8015, Mount Gambier East SA 5291

Graeme Mobile: 0428 268324

Email: graeme@hamiltonsrn.com.au

★★★ **THE FUTURE STARS AT** ★★★

BEAULANDS

Beaulands Fastrup Birdie
27 litres



Beaulands Tosikko Rosie
30 litres



Beaulands Foske Birdie
33 litres



Contact: Ron and Brenda Graham 0401 433 073 • Sam and Rachel Graham 0422 271 657
1011 Comerong Island Rd Numbaa NSW
www.beaulandsaussiereds.webs.com • sam.rach@bigpond.com



Cows, heifers and bulls for sale.



WINNER

BEAULANDS

Owner R & B Graham, NSW

AKS CANARY EX 90

Sire Path line: Fyn Aks x Christianborg.

Currently on her 9th calf, she calved at exactly 10 years of age. Canary initially calved at 2y2m, so her average calving interval is under 12 months. This is quite remarkable, as 4 of those years were matings to sexed semen.

Her Life Production in 8.5 lactations : 80 588 milk 4.0 % 3219 fat 3.3 % 2629 kg protein average PI 108 ASI + 55, Milk + 496 Fat + 17 Protein + 10
2 Sons in AI: ARBAustin [s. Klens] and Convertor [s. Tosikko]

Sam says, "I remember when

Beaulands Aks Canary was born, as Erik Thompson came to visit that day. She hasn't missed a beat since, calves every 12 months, and is one of the top milkers with extremely low cell counts. She has classified EX 90. We are also milking some lovely daughters from her by Bangkok and Tosikko."

Sire Pathline: GGBaldo x Syd Frem
Currently on her 5th lactation, with an average calving interval of 12 months.

Lifetime production for 5 lactations 61675 litres, 3.1% 1938kgs of Fat, 3.4% 2123 kg protein, an average PI of 121. ABV ASI +180 Milk + 1430 Fat +48 Protein + 33

Graeme says, "Emma's lactation persistence is one of her very desirable traits, producing almost as many kgs of protein and fat per day near the end of a 300 day lactation, as at the beginning. Another positive is the vigour with which she holds her herd position and when grazing. She has never been treated for mastitis and has a lifetime somatic cell count average of only 63,000!"

We have two daughters of 2405 Emma in production:

- 2981 Emma [s. Skyhigh Hartland, the Peterslund son], whose first two lactations will exceed 11,000litres and her last PI is 135
- 3175 Emma [s. VRADIN], who has a PI of 112
- 3858 Emma [s. VIKRHARVARD] is her most recent calf."

CLUAIN 2405 EMMA

(G & M Hamilton, South Australia)



RUNNER UP

MERIBEN PARK HALES

Owner Steve Snowden, Victoria



3RD PLACE

Sire Pathline: Vest Delta x Torland

Calved 7 times with an average calving interval of exactly 12 months.

Awarded the highest pointed Aussie Red cow in the Victorian On Farm Challenge this year.

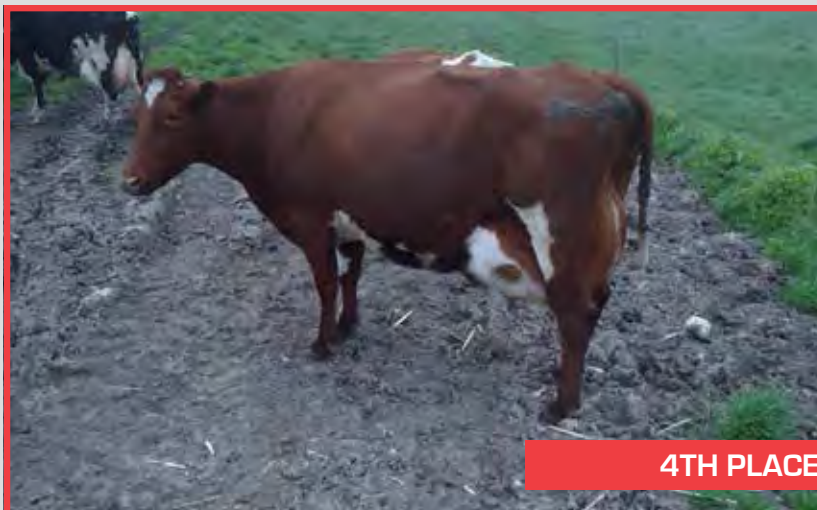
Her Life Production for 6 lactations is 40744 milk, 3.9 1582 fat 3.6 1444 kg protein 103 average PI

ABV: ASI + 53 Milk + 256 Fat + 8 Protein + 9

Steve says, "I can not take credit for breeding Hales 902, I purchased her from John and Debbie Hales as a rising 2 year old. She calves every 12 months, is extremely quiet and loves a scratch out in the paddock. It always puts a smile on my face when you can just walk up to a cow and give her a pat and a scratch, very therapeutic"

WAIKATO FARM 3662 CLAREBELLE

Owner Mike Green, South Australia



4TH PLACE

Sire Pathline: Peterslund x ARBPatrick

Currently on her 3rd calf.

Lifetime production for 2 lactations 21 382 milk 4.1 706 kg fat 3.7 877 kg protein average PI of 119 ABV ASI +172 Milk 458 Fat + 44 Protein + 21

Mike says, " Waikato Farm 3662 Clarebelle is currently the number 1 APR Aussie Red Cow in Australia. She just seems to be getting better and better. Her LTE was 85 @ 2 years, and she recently classified EX 90. She has one of the best udders in the herd.

I wish I had more like her. In 2013, after calving down with a bull AXBREDMILE (s. ARBLex) she got in calf to the first straw of sexed semen (V fokse) and had female twins without any trouble (both were alive and they weren't small either) . Very quiet, great udder, great cow!"

WANTING TO TRAVEL?

The ARDB is offering a \$ 4000 Travel Scholarship for Young Farmers to combine Learning with Leisure.

Members who are aged between 18 - 35 can apply for this Scholarship to travel and experience the Red Dairy Industry in Europe or Scandinavia.



Further information and application forms can be sourced from www.aussiereds.com.au

Applications close 30th April 2015



SIRRED COWS IN STATE

TOP PHOTOS OF UU OFC'S



Kangawarra Pretty 3012
(Sire Fyn Aks) Owner: T & K Cochrane
Overall NSW Champion



Beaulands Fastrup Birdie 2
Owner: RW & BC Graham
6th 2 year old NSW



Beaulands Foske Birdie
Owner: RW & BC Graham
3rd 2 year old NSW



Beaulands Lens Birdie 3
Owner: RW & BC Graham
2nd Mature Class NSW



Den Dia Minnie 5
(Sire: FynAks) Owner: Di Pratten
Overall QLD Champion



Fairy Vale 406 Tanya
(Sire: ARBRalph) Owner: T & S Blasche
5th Mature Class NSW

TOP PHOTOS OF UU SIRRED COWS IN STATE OFC'S

Fairy Vale 555 Jennifer

(Sire: Dragomir) Owner: T & S Blasche
9th 3 year old NSW



Johville Park 964

(Sire: S. Adam) Owner: G & K Goulding
5th 4 year old VIC



Lara Foske Megan

Owner: E Ferguson
3rd 2 year old VIC



Meriban Park Bronto 2263

(Sire: Orraryd) Owner: Steve Snowden
7th 4 year old VIC



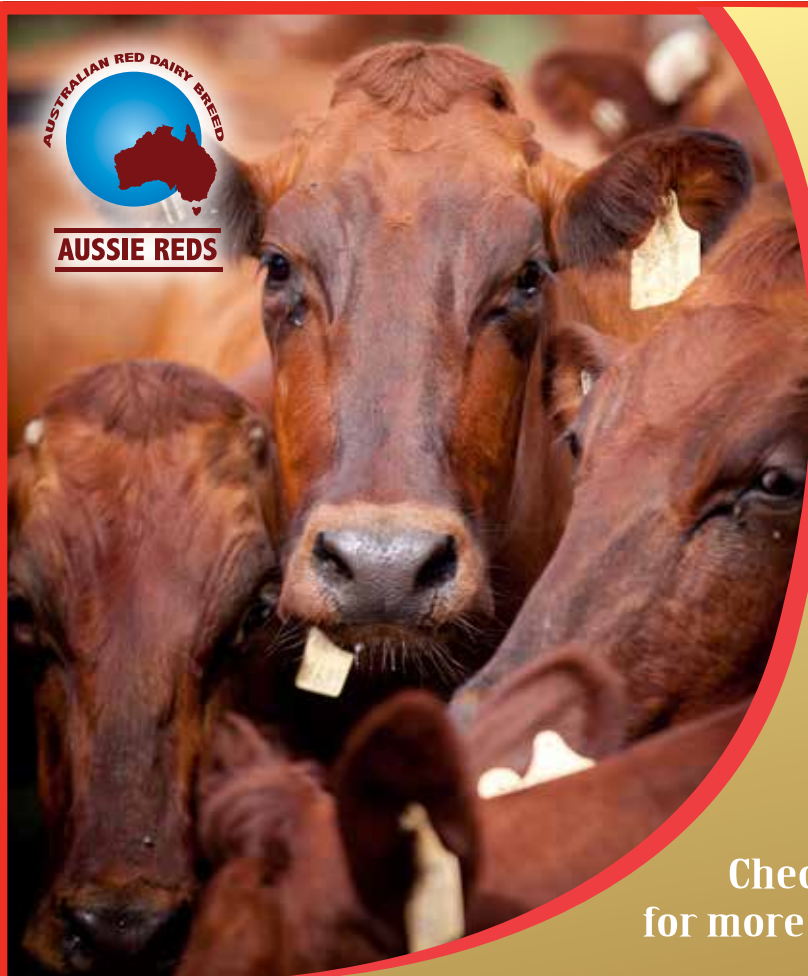
Meriban Park Hales

(Sire: Delta) Owner: Steve Snowden
7th Mature Class VIC



Beaulands Bangkok Spangle

Owner: RW & BC Graham
6th 3 year old NSW



ANNIVERSARY
of
*Aussie Red
Dairy Breed*

January 2016

Check www.aussiereds.com.au
for more details closer to the event

GLENROY



GLENROY LYN (ALINNE X HEDAKER)

*She is currently on her 2nd lactation with 40.4 peak litres, iccc 8
As a heifer she did over 7000 litres 3.4 prot 3.8 fat PI 106
on 4.5 kg of grain, average iccc of 19.*

DAVE & AMANDA MARTIN
305 Clancys, Road Korumburra

MILK PRODUCTION RECORDS

in 305 days or less for Milk, Fat and Protein.

Owner Name	Registered Name	Sire Name	Age	Milk	Fat	Fat%	Protein Kgs	Protein %	Fat+Prot Kgs
Hamilton's Run	Cluain 2869 Primula	Ggdidolum	J2	9799	326	3.33	323	3.3	649
Hamilton's Run	Cluain 2860 Helen	Hartland	J2	9542	309	3.24	326	3.42	635
Hamilton's Run	Cluain 2632 Countess	Ggdragomir	S2	10939	297	2.72	343	3.14	640
Hamilton's Run	Cluain 2987 Emma	Ggzoher	S2	10873	346	3.18	367	3.38	713
Hamilton's Run	Cluain 2981 Emma	Hartland	J3	12892	337	2.61	395	3.06	732
Gp & Ba Tessmann	1542	Bosgowan Westbrook	J3	12458	605	4.86	398	3.19	1003
Hamilton's Run	Cluain 2582 Pet	Cluain Empire	S3	12324	395	3.21	372	3.02	767
Mike Green	Waikato Farm Primula 3672	Arbbobdown	S3	11468	353	3.1	409	3.6	762
Mike Green	Waikato Farm 6825	Bosgowan Dozzer	J4	11685	465	4	392	3.4	857
Gp & Ba Tessmann	1535	Meriben Park Slade	J4	10199	480	4.71	298	2.92	778
Rw & Bc Graham	Beaulands Lens Roselyn	K Lens 1678	S4	9817	394	4.01	327	3.33	721
Hamilton's Run	Cluain 2308 Dove	Vestdelta	S4	9815	349	3.56	340	3.46	689
Mike Green	Waikato Farm 6578	Peterslund	Ma	12639	369	2.9	400	3.3	769
Mike Green	Waikato Farm 6740	Botans	Ma	12236	302	2.4	390	3.3	692

FAT+PROTEIN RECORDS

in 305 days or less for Milk, Fat and Protein.

Owner Name	Registered Name	Sire Name	Age	Milk	Fat	Fat%	Protein Kgs	Protein %	Fat+Prot Kgs
Gp & Ba Tessmann	1586	Loden Brew	J2	9117	427	4.68	275	3.02	702
Hamilton's Run	Cluain 2869 Primula	Didolum	J2	9799	326	3.33	323	3.3	649
Hamilton's Run	Cluain 2997 Wilma	Zoher	S2	10497	392	3.73	366	3.49	758
Hamilton's Run	Cluain 2987 Emma	Zoher	S2	10873	346	3.18	367	3.38	713
Gp & Ba Tessmann	1542	Bosgowan Westbrook	J3	12458	605	4.86	398	3.19	1003
Gp & Ba Tessmann	1548	Beaulands Malmberg	J3	11637	542	4.66	379	3.26	921
Gp & Ba Tessmann	1525	Grazin Prince Ralph	S3	11197	551	4.92	387	3.46	938
Hamilton's Run	Cluain 2582 Pet	Cluain Empire	S3	12324	395	3.21	372	3.02	767
Mike Green	Waikato Farm 6825	Bosgowan Dozzer	J4	11685	465	4	392	3.4	857
Gp & Ba Tessmann	1504	Loden Mahatma	J4	9621	455	4.73	340	3.53	795
Rw & Bc Graham	Beaulands Lens Roselyn	K Lens 1678	S4	9817	394	4.01	327	3.33	721
A & S Drury	1624	Bosgowan Bernard	S4	7922	426	5.38	284	3.58	710
Rh Boyd & Son P/L (Terara)	8913	Loden Brew	Ma	10256	533	5.2	326	3.18	859
Pr & Lg Minett	699	Bosgowan Craddock	Ma	10058	523	5.2	329	3.27	852



AUSTRALIAN RED DAIRY BREED

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- + Low Cell Counts
- + Easy Calving
- + Highly Productive

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