

#### January, 2014



BEAULANDS

AKSKATIF

EX 92

OVER 9% GROWTH IN 2013 IN ARDB HERD RECORDED COWS

Brad Gavenlock

Issue No. 3

# SUPERIOR ANGLERS



R Ascona x Stadel x Kom Leader Impalu IMPROVES MILK VOLUME & SOLIDS LONG LASTING, & FAST MILKING



EXTREMELY GOOD UDDERS SON OF THE POPUAR SIRE DRAGOMIR



#### Ascona x Zion x Kom Leader Haithabu

IMPROVES UDDERS AND OVERALL TYPE VERY GOOD SURVIVAL & CELL COUNT



Baldo x Cadon x Pyllberg Hexer Very High Apr Sire Extreme components

OweA Linne x R Degn x FerdiOkeR Gazelle x Baldo x WalterOstseeHexer x Ascona x OrrarydOperHaithabu x Dragomir x Orraryd

Limited supply of these elite young sires available in 2014

Australia



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2013 YEAR BOOK

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

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## **AUZRED XB AUSSIEREDS**



# Bred to excel under Australian pasture based dairying conditions<sup>#</sup>

Auzred Xb's team of Elite Young Aussie Red sires are bred from Australia's best bull dams.

The genetic superiority of the dams of our Elite young Aussie Red sires is paramount to Auzred Xb providing dairy farmers with the highest potential genetic merit team of young Aussie Red sires available in Australia.

Average ABV's	APR	ASI Litres Protein		Litres Protein kg B/F	
Auzred Xb Bull Dams	156	108.7	+567	+17.3	+27.7
Australian Red Breed	38.5	23.6	+86.2	+3.3	+5.2

The genetic superiority of Auzred XB's Bull Dams.



**Steve Snowdon Mob:** 0417 138 508

#### Auzred XB

824 Little Snowy Creek Road, Eskdale Victoria 3701 Australia Tel: 02 6072 0480 Fax: 02 6072 0495 Email: ausredgen@harboursat.com.au Web: www.auzredxb.com.au Michael Riggs ARDB PRESIDENT

2013 started with the news of the passing of life member Dennis Riggs (my father). Dennis was devoted to the ARDB since its inception in 1986. He served on many committees and traveled to many Red Cow Conferences around the world. He was 88.

Milk prices in 2013 have shown some signs of improving in the export market however this price improvement is yet to flow on to the local milk price. Coles and Woolworths are continuing to sell milk at \$1.00 a litre which is keeping a lot of downward pressure on the local milk price. In Queensland milk producers are continuing to leave the industry at an alarming rate. Dairy cattle numbers in Australia are still falling however the numbers of Aussie Red cattle are still rising. According to ADHIS statistics, our numbers are up 9% over the last 12 months. This highlights that in uncertain times for the dairy industry a positive for the Aussie Red breed is that our cattle are meeting the needs of Australian dairy farmers.

Our progeny test bulls for 2013 have an average APR of 111 (August, 2013 ABVs). This is the highest average of any team to date and shows that our selection process is heading in the right direction. There are a few good bulls, with the winner of the James Hill Memorial Award being ARBLEVER. Congratulations to his breeders, the Waltham family from Glengarry Victoria. 2013 is the first year where there has been a bull from another AI center other than Genetics Australia to receive an ABV. ABSWAIKATO standing at ABS received quite a respectable APR of 164. Auzred XB has put together a team of bulls for progeny testing in 2013. This is the first team of bulls outside Genetics Australia. All other centres that have Aussie Red bulls only test one or two a year.

Genetics Australia has reported sales of proven semen are down slightly but progeny test sales are up slightly. The top selling bull is still ARBBONJOVI. The slight drop in proven sales is probably due to the fact that there is no new top bull this year. It is pleasing to see that progeny test sales are up slightly in spite of the new competition from Auzred. Hopefully this means that there are a lot of farmers introducing Aussie Red genetics into their herds by using progeny test bulls which should mean more new good bulls in the future. The ABV base for the red breeds has moved another 11.4 APR points in the April proofs. This is again the highest rate of improvement of any dairy breed. The red breeds group has been the top improver on APR every year since the rolling base was introduced. One may ask "Why are Red Breeds continuing to improve at a faster rate than all other breeds?" One thing I picked up from a conference I attended in Sweden in 2007 was the importance of genetic diversity. I believe the genetic diversity within the Red breeds is what makes red cows obtain the highest rate of improvement over other dairy breeds. It is important that we keep this in mind when selecting future bulls to avoid heading down the track of other breeds by picking too many bulls from one particular line.

In 2013 we started work on establishing a data base for genomics for the Aussie Red Breed. A pilot study commenced using DNA samples from as many Al bulls that semen could be found from and cows from herds with records kept on data bases with a long history of Al. As with all statistics the more information that is collected the more reliable the results will be. Therefore it is important that everyone involved keep their herd records up to date and forward their mating and calving information to their herd recording center. Members are encouraged to LTE their 1st calf heifers, as this will not only increase the genomic reliability but reliability of all ratings. The study is ongoing and outcomes should lead to a genomic data base that we can compare new young bulls to therefore providing us with an indication of the sort of proof the bulls will come up with. Genomics is a new technology and history has shown that breeds that don't adopt new technologies risk being left behind in breed development.

We have a new award for 2013. The cow of the year is awarded by popular choice as all the members can vote for the cow they think should win this award. The winner of this award will be released in the year book.

The winners of our herd awards are listed below. Thanks to Viking and Genetics Australia for sponsoring these awards.

- 1. Top APR large herd: Jan Raleigh (85) Over 100 current cows.
- 2. Top APR small herd: Tim Taylor (67) Between 30 - 100 current cows.
- 3. Most Improved APR large herd: Greg Goulding Over 100 current cows.
- 4. Most Improved APR small herd: Doug Lindberg (Western Australia) Between 30 - 100 current cows.
- Top APR new herd: (Paul Cocksedge) Over 30 current cows. Given to the highest new entry APR herd calculated by ADHIS in October of the previous year.

I hope everyone has a prosperous 2014,

Michael Riggs (President).



#### BEAULANDS

**Sire Path line:** Fyn Aks x Christianborg.

Currently on her 7th calf. Her average calving interval is 12.6 months. During these years she has been ET'd on 2 different occasions, and has gone straight back in calf to the next mating.

Milk Production average for first 6 lactations: 9344 milk 4.3 402 fat 3.4 314 protein 305d average PI 111 Current lactation 7027 milk 3.8 269 fat 3.1 218 protein, 175days cont. PI 112 ASI + 92, Milk + 435 Fat + 29 Protein + 12

**Progeny: 3 Sons:** ARBHilly (s. Delta). Look out for his initial proof in April. His initial daughters look great.

ARBBradpitt (s. Fastrup) and ARBRedhero (s. Tosikko) in Genetics Australia's 2014 progeny test team

**3 Milking daughters:** Beaulands Delta Katie, 1st lactation had a Pl of 105 and LTE score 82. (Owner R & B Graham, NSW)

Beaulands Bangkok Katie ET 1st lactation had a PI of 106 and LTE score 85.

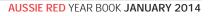
Beaulands Bangkok Katie is still on 1st lactation with LTE of 87. "Katie is my favorite cow to milk in the dairy as she has a great textured udder, she is very quiet and has a good milking speed. She has been the Overall Champion in the NSW On Farm Champion for the last 2 years, beating over 120 other entries each year." Says Sam.

Sired Path line: Skole x ARBLawrence

Currently on her 4th calf. Average Calving Interval is just under 12 months.

Milk production average for first 3 lactations: 7784 milk 3.3 254 fat 3.4 263 protein 300days average PI 111. ASI +102 Milk +937 Fat + 10 Protein +23

Terry says, "Everyone that visits our herd really likes this cow- she is a real stand out. It is hard to have one favourite cow, so I have 2, and she is one of them. She is just so quiet and easy to work with. The Francis family is from a line that I bought and bred up since going into partnership with my dad. Her dam is also a fantastic cow, still milking on her 7th calf, and is classified EX 90. "



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#### MERIBEN PARK MOONLIGHT1691 (Owner Steve Snowden, Victoria)



Sire Pathline: Syd Frem x Hulan.

again exactly 12 months later."

JOHVILLE

PARK

Calved 8 times with an average calving interval of exactly 12 months.

Milk Production average for 6 lactations 7908 milk, 3.8 304 fat 3.4 274 protein 116 Pl

**ABV:** ASI + 74 Milk + 551 Fat + 18 Protein + 13 Steve says, "If I could have a herd of cows like her I would be very happy." She is an extremely quiet, free milking cow and every time I see her in the dairy or paddock, I realise why I enjoy milking and breeding Aussie Reds so much. To make her more remarkable is that when she calved on her second lactation, it was when we moved to the new farm at Tyers. She ate cypress needles and became so ill that she calved a week earlier than she was due and nearly died, as a result we dried her off straight away. She was so sick and skinny that I did not have the heart to sell her. Amazingly she came good and got back in calf to the first insemination and calved

Goulding, Victoria)

4TH PLAC

#### Sired by Dropstad

Calved 9 times. First calf in August 2005, and her last calf in March 2013. This is an average calving interval of 11.5 months.

**Lifetime production (includes current part -lactation)** 59375litres, 4.3 2554 fat 3.6 2161 protein average PI 113

ABV: ASI +73 Milk +298 Fat + 15 Protein + 11

Greg says, " Johville Park Wilma 127 is a cow you can build a herd on. Just about to finish her 9th lactation and is in calf early to Gunnarstorp for her 10th.These have not been easy years that she has weathered. Some of the toughest years ever known on this farm, including the worst drought we have experienced. She also keeps up with the herd that walks no less than 7 Km's a day. She is the Grand dam of two PT bulls Johville Park Cody and Jonty. One of her daughters last week placed 10th in her age group in the VIC On Farm Challenge and 4th in the Aussie Red category. This cow ticks all boxes for me #Fertility #Longevity #Good Cell Counts. She is just a great functional cow that puts money in my pocket."

#### CLUAIN 2405 EMMA (Owner G & M Hamilton, South Australia)



Sire Pathline: GGBaldo x Syd Frem

Currently on her 5th lactation, with an average calving interval of 12 months.

#### Lifetime production (includes current part -lactation)

54448 litres, 3531kgs of F+P, 3.4%P and 3.1%F, an average Pl of 121.

ABV: ASI +178 Milk + 1355 Fat +50 Protein + 31

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 average Pl is 126
- 3175 Emma (s. VRADIN), who has 6280 litres in 244 days."

# 90 Plus Club (Classified between 1/11/12 - 31/10/13)

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N



BEAULANDS ASCONA FLORA EX 90

#### BEAULANDS AKS HILDA EX 92



# 90 Plus Club (Classified between 1/11/12 - 31/10/13)



FAIRY VALE 312 FRANCIS EX 92

BOSGOWAN PRINCESS 415 EX 90





BEAULANDS AKS CANARY EX 90

BEAULANDS LENS BIRDIE EX 91





WAIKATO FARM PRIMULA 3628 EX 91

BOSGWOWAN PRINCESS 499 EX 91







# WHATS IN A NAME

The name change to International Red Dairy Breed Federation (IRDBF) was one of the significant changes to be decided upon at the International Red Cow Conference (IRCC) in May 2013.

Schleswig, in Northern Germany was the venue for the last gathering of red breed members under the name International Red Dairy Cow Club (IRCC). The name change is significant and lends a formality, presence and indicator of maturity to what has become an important organisation for red breeders around the world.

Our hosts, Rinderzucht Schleswig-Holstein eG (RSH) are to be congratulated on putting on a professional and well run event that ran from the 3rd to 7th May, 2013. Particular thanks need to go to Claus-Peter Tordsen and Christina Paulsen Schluter who head up the Red Angler Dairy Breed Association in Germany and it was through their efforts, that the event was made possible.

Around 100 conference delegates attended from the countries of Australia, Denmark, Estonia, Finland, France, Latvia, Lithuania, Norway, Poland, Sweden, USA and Germany.

After a pre tour, which took in some fantastic Red Angler herds, a spectacular night exhibition of Red Angler dairy cows by local breeders and cultural sights of this beautiful area of Germany, the conference was held on the last two days. The theme of the conference was "Seize The Future" and genomics was the main topic under the spotlight with the possibilities to apply genomic selection to the red dairy breed population under discussion. To that end a world class line-up of speakers were heard from, giving the audience plenty of pause for thought about the future of breeding and our red populations globally. Anyone interested in reading these papers can do so by

#### By Karen Moroney, EO IRDBF

going to www.auzredxb.com.au and clicking on the IRCC icon found at the bottom of the home page.

In my role as Executive Officer of the IRDBF it is always an honour and a privilege to be able to be involved in the organisation of these events. To see the growth and maturity of the organisation today, to have worked with some truly inspirational individuals, to be able to gather together world class speakers on various topics revolving around opportunities, threats and trends over the years has been a particular privilege I don't take for granted. I think the founder of the organisation, my father, the late William (Bill) Robert Thompson would have been well pleased at the progress made and to see that his philosophy for founding the IRCC; "Dedicated to the co-operation among red dairy breeds of the world" is still just as relevant today as it was 24 years ago.

To understand the future we need to visit the past, so a solemn and poignant moment for many of us was that in the opening address, I took the opportunity to ask everyone in the room to reflect on three words; Remember, Respect and Renew as I spoke about three illuminating figures that were inspirational and progressive in ensuring the IRCC has remained a relevant and important organisation over the years. Those people being Bill Thompson the founder of the IRCC (1988), Holger Mortiz Hansen of Denmark who saw the importance of having such an organisation and made sure he offered the first platform for a conference in Denmark in 1992 and James Hill, who was a fantastic supporter and contributor to the IRCC conferences in recent years. A minutes silence was also observed as a mark of respect to these three men, two of whom are no longer among I also took the opportunity to celebrate the achievements of the IRCC and to acknowledge the failures which then set the platform for the business section of the conference.

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This particular meeting was truly a watershed moment for us all, as we decided on the future of the IRCC, was there to be a future, or did it all end here?

Most of the afternoon of the last day of the conference was dedicated to making decisions based on this question. Dr Egbert Feddersen, Director of the German Holstein Association and just recently appointed the President of the World Holstein-Friesian Federation, facilitated the afternoon session which involved putting 5 questions to 7 working groups and then discussing the outcomes of the "brain storming" sessions as a whole. This paper in its entirety can also be viewed on www.auzredxb.com.au if you are interested in reading the questions posed and the outcomes.

As we all departed and said our farewells until the next conference, to be held in the USA in 2015, I personally felt very complete, knowing that the IRCC, from a small fledgling organisation is now ready to become a strong vibrant voice for red breeds through the IRDBF in the future.

Steve, "The German Red Angler breed put on a fantastic conference. Congratulations must go to Christina and Claus-Peter for the effort they put into producing such a well run and interesting conference at short notice. We enjoyed herd visits, a fantastic boat cruise, AB facility visits and an evening cattle show displaying some of the breeds best cows.

At the Poster night, Michelle and Graeme Hamilton easily put up the best display of the night for the ARDB, fantastic job, thanks guys. A big thank you must also go to Rob Derksen and Genetics Australia for producing the material and Rob driving to Mt Gambier to make sure Graeme and Michelle received it in time for the conference. Of all the displays, Graeme and Michelle were kept the busiest, with the Aussie Reds creating much interest.

The main outcome of the IRCC business meeting and workshops was that the IRCC will change its name to the International Red Dairy Breeds Federation (IRDBF).

A working committee of 5 people has been selected as the Formation Committee for the new IRDBF, the 5 formation committee members are, Claus-Peter Torsden (Germany), Alf Tuvagard (Sweden), Jan Ole Melby (Norway), Tunel Bulitko (Finland) and Steve Snowden (Australia). Anna Troester – RWDCA (USA) has also been added to the committee, as she is the convenor of the next IRDBF conference in the USA in 2015.

The first committee, initiated by the new IRDBF, was a Genomics committee. Tim Humphris will be our representative on this committee. At the IRCC, there was a real desire for co-operation



between the red breeds to continue to move forward and work together in the area of genomics."

Graeme, "This was a great event, which was superbly organised by people from the Angler Breed. The opportunity for Red Dairy breeders and administrators to discuss trends, advances in science, threats and future opportunities, will never become irrelevant, or superseded.

The evening show at Angeln Halle allowed us to see cows from many herds and to talk with their breeders.

Visits to the Lausen and Andersen farms allowed us to see the cows in their working environment. It was the evenness and lack of faults in the Lausen herd that really impressed me. Farmers with Angler cows are interested in economic cows that are easy to work with.

The formal proceedings of the conference went quickly, with some very engaging speakers, Hans Stahlhammar from Viking Genetics and Georg Thaller from the CAU University at Kiel.

The Gala Dinner was our last opportunity to talk with new found friends, many from parts of the globe that I previously thought we would be unlikely to visit, but now I am not so sure! The conversations I had showed me that breeders in other countries are not resting on past achievements, instead they are thinking and planning for the challenges ahead to keep our red breed growing.

Near the end of the evening we invited everyone to join us in South Australia for the 2019 IRDBF conference.

Anja Dalhog (Sweden), "It was nice to meet farmers of so many different nationalities and hear about the conditions for farming in other countries and on different continents. I 'm also very glad to see that there is a will to fight for our fantastic red cows, to give them the top position in the dairy world that we all know they deserve."



L to R: Kane Moroney, Michelle Hamilton, Steve Snowdon, Anja Dalhog and Graeme Hamilton.

# FARY MALE



EX 92 ASI 102 Average production for 3 years. 7784 milk 3.3% 254kg fat 3.4% 263kg protein 300 days average PI 111

Terry and Shannon Blasche

11825 Summerland Hwy Fairy Hill NSW

tezza79@telstra.com http://fairyvaleaussieredstud.webs.com



# **MEMBERSHP** REGISTRATION AS A FULL MEMBER ENTITLES YOU:



Registration of all Red cattle

- Annual Aussie Red Year Book
- Participation in decisions relative to the ARB
- Fellowship with breeders with similar objectives
- Enables Value Adding for selling registered cattle
- Eligibility to submit young bulls for Progeny testing
- Quarterly subscription to VikingNews
- Emailed Updates on all ARDB information

Bulls for Sale

# 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.

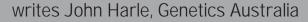


Further information and application forms can be sourced from www.aussiereds.com.au

**E REDS** Applications close 30th April 2014



#### NEW AUSSIE RED PROGENY TEST BULLS FOR GENETICS AUSTRALIA'S PROGENY TEST TEAM 2014



A significant number of young Aussie Red sires were recently considered as candidates for Genetics Australia's Aussie Red Progeny Test Team 2014. When selecting our bulls we focus on three important areas:

- We need a highly rated successful sire and a top sire pathway for at least three generations.
- We need a highly rated successful bull dam backed by members of a highly rated successful cow family for at least three generations.
- Maintaining genetic diversity and selecting bulls with diverse pedigrees.

The aim of the above is to ultimately achieve a number of proven bulls with top proofs with many different strengths and once again diverse pedigrees.

#### **PROGRESS TO DATE**

We have selected eight new bulls that are the progeny of five different sires. These will join the bulls being carried over from Team 2013 and will be included in our 2014 sire catalogue.

Sons of EIK 10540 (LUIRO x ULSAKER x MOE) Three sons have been selected. They are:

#### JOHVILLE PARK STEJAC (EIK X PETERSLUND X VALON)

Bred by Johville Park, Leitchville, Vic

Dam – Johville Park Macy 845, ASI 173, Rel 44% Macy 845 is also the dam of ARBSWOOPER (By G Edbo) being tested in 2013. The Macys demonstrate high production, high ASI ratings and good components in a large herd situation.

All the sires included in the pedigree of this bull have good ratings for calving ease.

#### LODEN ARCHIE

#### (EIK X CARMELGLEN BRODY X ARBBOBDOWN)

Bred by Loden Aussie Reds, Cooroy, Old Dam – Loden Stumpy 2397 GP 83 @ 2yo, ASI 132, Rel 44%

Stumpy 2397 is an outstanding young cow. With an ASI rating of 132, she is ranked No.1 in the herd. MGS Brody is a son of the Finish Aryshire sire. HIRVIVAINON JULLI. The two previous sires used in the cow family were ARBBOBDWON and TMOBERG, the son of ARBLIPPMAN. There are high quality genetics behind ARCHIE on both sides of his pedigree.

#### ORANA KAALIN (EIK X ARBJIM X BACKGARD)

Bred by T & LJ Leppin, Bena, Vic Dam – Orana 5022, ASI 113, Rel 52 %

The cow family in this pedigree features high production, good components, longevity and high fertility. I have mentioned when discussing other bulls sourced from Orana, that this is a large farm with many steep hills. Cows at Orana have to do a lot of walking. To me, this a guarantee that cows that are successful at Orana have good feet and legs.

Those that do not have good feet and legs would not survive at Orana. The sires previously used in the cow family, ARBJIM, BACKGARD and KOLBRATEN are all successful sire that are helping in the growth and development of Red dairy cattle in Australia.

#### SONS OF FASTRUP (ORRARYD X STADEL (HF) X OJY LADBY)

Two sons have been selected. These are:

#### BEAULANDS BRAD PITT (FASTRUP X FYNAKS X CHRISTIANSBORG) Bred by Beaulands P/L Nowra, NSW

Dam – Beulands AKS Katie Ex 92, ASI 92, Rel 56% Two factors helped this bull to literally select himself for this team. First we wanted to test more sons of FASTRUP. Next we like his dam AKS Katie, now classified excellent 92 and the cow family behind her. We first became aware of AKS Katie when we selected a previous son of her Beaulands Hilly – ARBHILLY for Team 2011. ARBHILLY became a very popular young bull and consequently he should achieve a proof of very high reliability. I expect similar high demand for Beaulands Brad Pitt.

#### BEAULANDS X FACTOR (FASTRUP X VEST DELTA X ARBPATRICK)

Bred by Beaulands P/L Nowra, NSW Dam – Bosgowan Daisy 40, Ex 90, ASI 149, Rel 53%

There are many successful sires in the Pedigree of X FACTOR including FASTRUP, VEST DELTA, ARBPATRICK (a BACKGARD son), TORP 882 and HALLA 798. With such a great sire pathway X FACTOR must have a chance of a top proof!

Another reason why we selected X FACTOR was his dam Bosgowan Daisy 40, Ex 90 and the cow family behind her. The Bosgowan Daisys are a new cow family for our program. Daisy 40 was purchased by Beaulands from Bosgowan Props after John R Williams ceased dairy farming. Daisy 40 is performaing really well at Beaulands and is ranked No.1 with an ASI of 149. Beaulands is a top herd with many outstanding cows and to be ranked No.1 is a real achievement for Bosgowan Daisy 40. She is definitely a worthy bull dam and we are very pleased to include Beaulands X FACTOR in Team 2014.

#### SON OF HASLEV (ORRARYD X SYDGARANT X TORP 882)

#### BEAULANDS TWENTY 20

(HASLEV X BANGKOK X ASCONA) Bred by Beaulands P/L Nowra, NSW Dam – Beaulands Bangkok Emerald 3, GP 84, 2yo, ASI 73, Rel 41%

In everything but name TWENTY 20 is a Danish Red bull. HASLEV, GARANT and ASCONA were all proven in Denmark. TWENTY 20 could be considered the 'Maternal Might' bull of the team. I believe the Emeralds at Beauland's are a fantastic cow family. Genet

This is one of the main reasons (and the proof of HASLEV) why TWENTY 20 is in the team. His Maternal GGD – Beaulands Botans Emerald was a fantastic cow. She was considered one of the best daughters of Botans in Australia. She achieved an ASI of 143 and was ranked No.3 in the herd. That was a great achievement.

ASCONA did not perform as well in Australia as expected, yet the MGD of TWENTY 20 is a successful cow with an ASI of 134 and ranked No.9 in the herd. Daughters of BANGKOK are performing well at Beaulands, but nationally his ABV is currently below expectation. Yet the dam of TWENTY 20, Bangkok Emerald 3 has achieved a PI of 116 for milk, 108 for both protein and fat which is a great achievement at Beaulands against strong competition.

SON OF TOSIKKO (LAMMINLIFE X RISTITIEN JOHDE X SKOLE)

#### BEAULANDS RED HERO (TOSIKKO X FYNAKS X CHRISTIANSBORG) Bred by Beaulands P/L Nowra, NSW

Dam – Beaulands AKS Katie Ex 92, ASI 92, REL 56%

Two things helped B RED HERO to be selected for Team 2014. First we wanted to test more sons of TOSIKKO. Next we like his dam AKS Katie now classified excellent 92 and the cow family behind her. We first became aware of AKS Katie when we selected a previous son of hers Beaulands Hilly – ARBHILLY for Team 2011. ARBHILLY became a very popular young bull and consequently he should achieve a proof of very high reliability. I anticipate similar high demand for Beaulands Red Hero.

#### SON OF VFOSKE (MIQUR X GARDO X TUNNUS)

LONGROAD LOGIC (VFOSKE X OYGARDEN X ORRARYD) Bred by TB & LJ Humphris, Tongala, Vic Dam – Beaulands Oygarden Lady VG 86, ASI 75, Rel N/A

Several factors led to the selection of LOGIC for Team 2014. We are very keen to maintain genetic diversity and I consider his sire VFOSKE is one of the top Red bulls of his generation. We are getting positive comments from Australian farmers milking daughters of the Norwegian sire OYGARDEN. The new team leader in Norway TANGVOLL 10909 is a son of OYGARDEN. This information confirms that OYGARDEN is passing on high quality genes. We need to make more use of his genetics in our program. The third sire in the pedigree, ORRARYD is well known throughout the Red world for siring top sons and top daughters.

Beaulands Oygarden Lady was purchased by Tim & Lyndal Humphris at the Beaulands Inaugural Sale in 2011. She has settled down very well at Tongala and is performing in a large herd situation. The Lady's are a very successful cow family at Beaulands. ARBLEX comes from this strong cow family.

#### SUMMARY

I believe we have selected an excellent team of young Aussie Red Sires to add to Team 2014. Obviously I hope they will pass health tests, DNA tests and quickly produce high quality semen.

WE WELCOME YOUR SUPPORT.

#### GENETICS AUSTRALIA'S AUSSIE RED PROGENY TEST SIRES WITH SEMEN CURRENTLY AVAILABLE

#### writes John Harle, Genetics Australia

We realise that different farmers mate their cows at different times of the year. We are very keen to encourage more farmers to herd record and support Genetics Australia's Progeny Test programs. Consequently our aim is to have Aussie Red Progeny Test semen available from at least six young high index sires throughout the year.

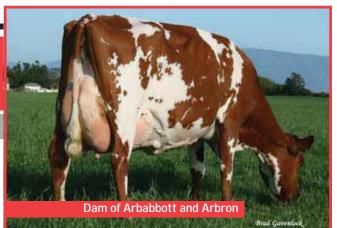
The aims of Genetics Australia's Aussie Red program also include testing sons from the highest rated and best Red sires in the world. Naturally our Aussie Red Progeny Test bulls are sourced from outstanding Australian cow families. We aim to find new bulls with top proofs that will help Australian farmers achieve higher profits. At the same time it is important to avoid future inbreeding problems, maintain genetic diversity and make good use of the range of Genetics available to us.

#### PROGENY TEST SEMEN IS CURRENTLY AVAILABLE FROM THE FOLLOWING HIGH INDEX AUSSIE RED PROGENY TEST SIRES.

#### ARBABBOTT – BEAULANDS ABBOTT ET (TOSIKKO X FYNAKS X CHRISTIANSBORG)

Dam – Beaulands AKS Rosie 2 Twin, ASI 119, Rel 49%

The Rosies are a strong cow family at Beaulands. Their strengths include high ASI ratings, high production, high indices and good components. The bulls used in the cow families in recent years FYNAKS, CHRISTIANSBORG and TORLAND are all contributing high quality genetics. TOSIKKO is one of the best Red bulls ever bred and proven in Finland. He offers high quality outcross genetics.

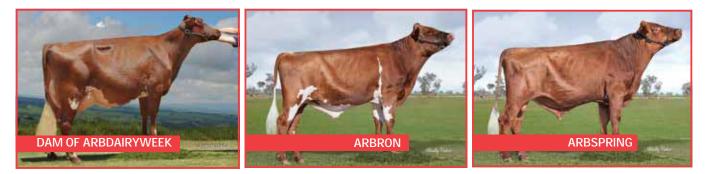


#### ARBCYGNET – BEAULANDS SWANNIES ET (VFOSKE X OLSTAD X CHRISTIANSBORG)

Dam – Beaulands Olstad Birdie VG86 @ 2yo, ASI 128, Rel 40% Beaulands Olstad Birdie is a top cow and she comes from a top cow family. Her dam B Christian Birdie 3 and MGD B Abru Birdie inherited and demonstrated top genes for production and longevity. The bulls used in the cow family in recent years, OLSTAD, CHRISTIANSBORG and SYD ABRU are all contributing high quality genetics. VFOSKE is one of the best Red bulls ever bred and proven in Sweden. In addition he offers high quality outcross genetics.

#### ARBDAIRYWEEK – BEAULANDS DAIRYWEEK (VFOSKE X ASCONA X BOTANS)

Dam – Beaulands Ascona Emerald VG 86 @ 2yo, ASI 118, Rel 44% The Emeralds are one of the best cow families at Beaulands. There are three generations of really top cows behind ARBDAIRYWEEK, ASCONA EMERALD, BOTANS EMERALD and CHRISTIAN EMERALD. The bulls used in the cow family Ascona, Botans and Christiansborg are all contributing high quality genes. VFOSKE is one of the best Red bulls ever bred and proven in Sweden. In addition he offers high quality outcross genetics.



#### ARBGLENBON – LOUVIC GLEN BON (ARBBONJOVI X ARBPATRICK X ARBBENTLEY)

Dam – Louvic 213, ASI 101, Rel 42%

The strengths of this cow family include longevity, good fertility – demonstrated by regular calving, high production and indecis plus high components. ARBBONJOVI Progeny tested and proven in Australia is an outstanding sire.

#### ARBHENRY – ORANA HENRY (ARBBONJOVI X BOTANS X ARBWILLIAMS)

Dam – Orana 5016, ASI 101, Rel 48%

ARBHENRY comes from a very strong cow family at Orana. Orana is a large farm near Bena in Gippsland with many steep hills. Cows on this farm have to do a lot of walking. Their top cow families have good feet and legs. The reality is that they would not survive and perform at Orana with poor feet and legs. This cow family also exhibits high ASI ratings, high fertility as assessed by regular calvings, high production, good components and high production indecis. ARBBONJOVI – Progeny tested and proven in Australia is an outstanding sire.

#### ARBRON – BEAULANDS RON ET (FASTRUP X FYNAKS X CHRISTIANSBORG)

Dam – Beaulands AKS Rosie 2 Twin, ASI 119, Rel 49% B AKS Rosie 2 is the dam of both ARBABBOTT by Tosikko and ABRON. The Rosies are a very strong cow family at Beaulands. Their strengths include high ASI ratings, high production, high indices and good components. The bulls used in the cow family in recent years, FYNAKS, CHRISTIANSBORG and TORLAND are all contributing high quality genetics. FASTRUP an ORRARYD son is one of the best Red bulls ever proven in Denmark.

#### ARBSCAREBEAR – JOHVILLE PARK SCAREBEAR (VFOSKE X ANDERSTA X PETERSLUND)

Dam – Johville Park Krissy 708, ASI 109, Rel 45%

The Krissy cow family is one of several good cow families emerging at Johville Park. Krissy 708 and her dam Krissy 456 are performing very well in a large herd situation. With a sire pathway of VFOSKE x ANDERSTA x PETERSLUND, ARBSCAREBEAR has every chance of becoming a calving ease sire as well as achieving a top profit/ production proof.



#### AUSSIE RED YEAR BOOK JANUARY 2014

#### ARBSPRING – BEAULANDS SPRING FAIR (TOSIKKO X FYNAKS X HULAN)

Dam – Beaulands AKS Birdie 8 VG 86, ASI 95, Rel 46% ARBSPRING comes from the large successful Birdie cow family at Beaulands. This noted cow family is supplying two bulls for our program this year – ARBSPRING and ARBCYGNET (VFOSKE x OLSTAD). TOSIKKO is one of the best Red bulls ever bred and proven in Finland. He offers high quality outcross genetics.

#### ARBSWOOPER – JOHVILLE PARK SWOOPER (GEDBO X PETERSLUND X VALON)

#### Dam – Johville Park Macy 845, ASI 174, Rel 40%

The Macys are an emerging cow family at Johville Park. They demonstrate high production, high ASI ratings and good components in a large herd situation. ARBSWOOPER is another bull selected with the potential to have a good proof for calving ease as well as a good top all round proof. The bulls used in the cow family, PETERSLUND and VALON have good Nordic ratings for calving ease and have been widely used as calving ease sires in Australia. GEDBO, the sire of ARBSWOOPER is a half brother to ARBBOBDOWN. Both are highly rated sons of BOTANS.

#### ARBXAVIER – JOHVILLE PARK XAVIER (OYGARDEN X SYDFREM X BJURIST)

Dam – Johville Park Buffy 865, ASI 152, Rel 40% Note: ARBXAVIER is a NATURAL POLL. The Buffys are a strong and successful cow family at Johville Park. One of their strengths is high fat production and composition. This makes Buffy 865 an excellent choice to mate to OYGARDEN.

OYGARDEN an outcross bull has a high Interbull proof based on over 8000 daughters in Norway, over 500 in Denmark, Finland and Sweden plus over 200 in USA. He is already breeding great sons as well as great daughters. Currently one of his sons TANGVOLL 10909 is the new team leader in Norway.



#### AUSSIE RED PT TEAM, PLENTY TO BE EXCITED ABOUT



"Australian dairy farmers now have access to one of the most exciting, high genetic merit team of young Aussie Red sires bred to excel under Australian pasture based dairying conditions" says Steve Snowdon, Breeding Advisor for Auzred XB.

Auzred Xb, a company that is focused on the benefits of three breed rotation crossbreeding and is also the distributor for the CoopexMontbeliarde product in Australia, is now entering an exciting new phase of the business by developing its own team of young Aussie Red sires from genetically elite Aussie Red cows and families. Steve says that "What stands out with this team is the extreme genetic merit, compared to the Australian Red Dairy Breed average. We made Profit, Efficiency of Production, Protein kgs, Positive deviations, Udders and Functional Type , high priorities in the selection process of the Bull Dams." If you look at the team says Steve, there is plenty to get excited about with:

Efficiency of production, combined with extremely high genetic merit being a selection criteria that AuzredXb will use and promote. Efficiency of production is an area that the current crop of young sires dams excel in, compared to their herd mates. AXBCJ (A Linne x ARBMahatma) is bred from the highest genetic merit Aussie Red cow to be selected as a bull dam to date.His dam Meriben Park Caroline 2068 has an efficiency rating of 1.32, producing 1.32 kgs M/S per KG liveweight.

AXBFonterra (V Foske x Olstad x Christianborg) has 5generations of exceptional cows at the Bealands Aussie Red stud behind him. BeaulandsOlstad Birdie is also one of the most efficient cows at Beaulands producing 1.25 kg MS / kg LW as a heifer! AXBBlackwood (ARBBonjovi x Fynaks) is from the best cow family within Australia's highest genetic

merit Aussie Red herd of Jan Raleigh's of Scotts Creek, Victoria. Fed just 1.100 tonne of supplements, his dam is super efficient at 1.28 kg MS/ kg LW. The udders within this family line are exceptional. AXBCommodus (V Foske x Fynaks) This exciting young sire was the No.2 pick by the ARDB selection committee for the young bulls born July – December 2011, his dam has produced 365kgs of Protein in 305 days and has a fantastic efficiency rating of 1.22 AXBMaximus (G Edbo x Hedaker x Fyn Aks) AuzredXb is very impressed with both the Dam and GDam of this young sire, with his dam producing to 416 kg BF and 360 kg Protein with an efficiency rating of 1.25. Extremely efficient family line with super udders. AXBGladiator (VFoske x Torpane 882) is ahalf-brother of the No.1 Aussie Red sire ARBBonjovi from Bosgowan Primula 278 Ex 91 one of the breeds best ever dams.

AuzredXb is very proud to be able to offer this team of genetically elite young sires from the breeds best and most efficient Dam lines. "We thank those farmers who have shown their support for the team in 2013" says Steve. "2014 also looks to be a very exciting year for us as we gain access to some of the best genetics available to build and even stronger genetic base."

#### **FUTURE TEAM**

We can report that we have had fantastic success with most of the contract mating's in 2012 resulting in bull calves. The sires of these young bulls are VR Cigar, Lippman, Eik and Lex.

Bull 1/ Lippman x Peterslund is from the No.1 ABV Aussie Red cow. APR 242, ASI 157, +20 kg P @ +0.22% and +29 B/fat @ +0.22%. You can trace back ten generations exceeding their predicted ABV's. Fantastic cow family.

Bull 2/ ARBLex x Peterlsund from the No. 3 ABV Aussie Red cow, APR 230, ASI, 172, + 21 kg P @ 0.16% and +44 B/fat @ 0.36%. She has done 10268 lts 378 kg pro @ 3.7% in 305 days, I would love a herd of cows like her.

Bull 3/ VR Cigar x Lippman from the No. 4 ABV Aussie Red cow, APR 226, ASI 192, +33 Pro @ +0.16% and + 23 B/fat. She did 306 kg pro @ 3.8 on first lac. and 10663 Its 388 pro on second lac. We did embryo work on her and only ended up with one bull calf, luck of the draw!

Bull 4/ Eik x Syd Frem x Orraryd, from the No. 6 Aussie Red cow, APR 236, ASI 179, +28 pro and + 37 B/fat. This family has 4 generations still milking in the herd!

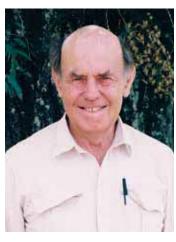
The chart below shows the average ABV's of these young contracted bulls dams compared to Auzred Xb's current team of young sires and the Australian Red Dairy Breed average.

Average ABV's	APR	ASI	Litres	Protein kg	B/Fat kg	
2013 born contracted Bull's Dams avg ABV	233.5	175	+651.4	+25.5	+33.3	
Auzred Xb current Bull Team Dams avg ABV	156	108.7	+567	+17.3	+27.7	
Australian Red Breed	38.5	23.6	+86.2	+3.3	+5.2	

Clearly these contracted young sires are genetically in a league of their own compared to any previous team of young Aussie Red sires. Our aim will be to get these bulls on centre at 12 months of age and have some of them available for spring 2014. "The team has been gaining interest on the international market too says Steve, we look forward to exploring the possibilities presented in 2014."

These exciting young Aussie Red sires are being jointly marketed by AuzredXb and CRV, visit http://www. auzredxb.com.au/ or contact AuzredXb Karen 02 6072 0480 steve.auzredxb@bigpond.com 0417 138 508 or CRV 03 9335 3499 info@crv4all.com.au for more information on them.

# VALE BENNIS RIGGS



Dennis Riggs was born on 15/3/1924 in London where he grew up. When World War 2 broke out he joined the British Navy where he was assigned to a ship that was protecting the convoys crossing the Atlantic.

During one of these missions his ship was hit by a torpedo fired from a German U boat. About half the crew were lost but somehow the ship stayed afloat. As with most people who have seen their friends lost in battle he hardly ever talked about it. After the war he went to Dennis Tanzania where he worked as a veterinary officer for 17 years. When the political situation in Tanzania became unstable he moved to Australia and in 1966 purchased the farm at Cooroy where he spent the rest of his life.

The farm was a working dairy and as the main breed here at the time were Illawarra cattle that was the breed that he developed an interest in. From the late 1970s he was advocating the need to introduce outside genetics into the Illawarra breed.

It wasn't until 1986 when he met Bill Thompson who had similar ideas and the Australian Red Dairy Breed was formed that the introduction of outside red genetics became a reality. The first semen arrived in 1987 and the first calves were born in 1988. As the semen was coming into Australia through Queensland at that time, it is quite likely that the first calf born from overseas semen in Australia, was born here.

Dennis always advocated breed development so he started using progeny test semen from Illawarra bulls in 1972. From that year on progeny test bulls have been used in this herd every year ever since. Around 45% of all replacements reared in this herd are by progeny test bulls. It gave Dennis great pride to see ARBBOBDOWN who was bred in this herd become the number 1 red bull available in Australia.

From the formation of the ARDB in 1986 to the end of his life Dennis was a strong supporter of the breed. He served as a committee member from 1990 to 2005. He traveled to most of the meetings of the ARDB with Harold Thompson and also traveled to most of the International Red Cow Conferences as well. In 2009 Dennis was awarded life membership of the ARDB.

After a long battle with cancer Dennis died on 18/1/2013.





*Graeme and Michele Hamilton* PO Box 8015, Mount Gambier East SA 5291 Graeme Mobile: 0428 268324 Email: graeme@hamiltonsrun.com.au

# **GENETICS AUSTRALIA'S** O ON FARM CHALLENGE NSW 2013 RESULTS



2 YEAR OLD CLASS

Ron and Brenda Graham

Winnie Oslear



5 Year Old In Milk Kangawarra Socks 3020





Bangkok

GGZober

No.	OWNER	COW NAME	SIRE BREED	SIRE
1 2 3 4 5	Tom and Kyleigh Cochrane Tim and Natalie Cochrane EMAI c/ Mark Holdsworth Terry and Shannon Blasche Biffin Family	Kangawarra Jewel 3717 Eagle Park Llandovery Claire EMAI 2901 Fairy Vale 555 Jennifer Woodburn Park Dotty	Illawarra Illawarra Illawarra Aussie Red Ayrshire	Llandovery JF Jed Llandovery Jinny Empire Lemon Grove Bygold GGDragomir Wroughton Lord Winston
3 Y	EAR OLD CLASS			
No.	OWNER	COW NAME	SIRE BREED	SIRE
1 2 3	Terry and Shannon Blasche Tom and Kyleigh Cochrane EMAI c/ Mark Holdsworth	Fairy Vale 549 Jewels Kangawarra Jewel 3555 EMAI 2830	AussieRed Ayrshire Illawarra	Solero Legace Ristourn Blackwood Park Blitz

Beaulands Bangkok Linda

Beaulands Zober Canary

0.	OWNER	COW NAME	SIRE BREED	SIRE
	EMAI c/ Mark Holdsworth	EMAI 2579	Illawarra	Panorama Royal Treble
	Ron and Brenda Graham	Beaulands Delta Margaret	AussieRed	Vest Delta
	Annette Sharp	Tryalyon Shallies Taylah	Ayrshire	Hunnington Mandella
	Biffin Family	Woodburn Park Regal	Ayrshire	Hunnington Mandella
	Brian and Debbie Parker	Creighton Park Faith 1968	Illawarra	Lemon Grove Bygold

AussieRed

AussieRed

#### **5 YEAR OLD CLASS** No. OWNER COW NAME SIRE BREED SIRE Tom and Kyleigh Cochrane Kangawarra Socks 3020 Illawarra Kangawarra RM 1 Tim and Natalie Cochrane Kangawarra Jewel 3328 2 3 4 Illawarra Lloandovery Verbs Viscou Terry and Shannon Blasche Fairy Vale 406 Tanya AussieRed ARBRALPH Ron and Brenda Graham Beaulands Lens Birdie 3 AussieRed K Lens 5 Brian and Debbie Parker Creighton Park Quiver Illawarra Llandovery Crowns Marv **MATURE CLASS**

No.	OWNER	COW NAME	SIRE BREED	SIRE
1	Ron and Brenda Graham	Beaulands Aks Katie	AussieRed	Fynaks
2	Sean Tomkins	Euroma Flambouant Anne	AussieRed	Flamboyant Ned
3	Tim and Natalie Cochrane	Kangawarra Princess 2603	Illawarra	Treeton Lethal
4	Ron and Brenda Graham	Beaulands Ascona Flora	AussieRed	Ascona
5	Terry and Shannon Blasche	Fairy Vale 333 Judy	AussieRed	K Lens

2 3 4

5

# JOHVILLE PARK

# Hayl ey 703

(s. K Lens) Grand Champion Victorian Red On Farm Challenge 2013

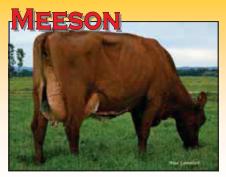
Last year produced at 3years 6500 3.7 % 237kg protein, 5.1% 315kg fat, 305d

3 heifers from Hayley by SydFrem, Surnflodt and Gunnarstorp.



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

## **AGRI-GENE AUSSIE RED SIRES**



Sire: K Lens 1678

 Dam:
 Beaulands
 Aks
 Hilda 2 - EX92

 27M 6,251L 4.27% 267F 3.15%
 197P

 42M 7,503L 4.00% 300F 3.23% 242P

 52M 8,398L 4.30% 361F 3.37% 283P

 62M 8,827L 4.01% 354F 3.38% 298P

 76M 10,577M 4.25% 449F 3.36% 355P

 88M 10,815M 3.99% 431F 3.28% 355P

#### MGS: Fyn Aks

 MGD:
 Beaulands
 Christian
 Hilda

 26M
 6,981M
 4.01%
 280F
 3.45%
 241P

 35M
 7,085M
 4.66%
 330F
 3.66%
 259P

 46M
 7,640M
 4.27%
 326F
 3.27%
 250P

 57M
 6,921M
 4.55%
 315F
 3.66%
 253P

 67M
 8,143M
 4.05%
 330F
 3.39%
 276P

~Meeson is a dark red "K Lens" son from Beaulands Aks Hilda 2 - EX92 who is much admired by all visitors to the "Beaulands" herd for her tremendous Type and outstanding Production.

~Ideal bull for cross breeding programs and will improve Daughter Fertility and SCC.

Dam: Beaulands Aks Hilda 2 - EX92



Dam: Bosgowan Primula 278 - EX91

#### Sire: A Linne

 Dam:
 Bosgowan
 Primula
 278 - EX91

 98M
 305D
 9,130L
 4.8%
 437F
 3.5%
 319P

 85M
 305D
 9,029L
 5.2%
 465F
 3.6%
 324P

 74M
 288D
 9,319L
 4.8%
 443F
 3.6%
 329P

 62M
 293D
 8,962L
 4.7%
 421F
 3.6%
 326P

 50M
 305D
 9,032L
 5.1%
 464F
 3.7%
 334P

 36M
 305D
 8,299L
 5.0%
 415F
 3.6%
 226P

 24M
 305D
 7,124L
 4.9%
 350F
 3.5%
 251P

#### MGS: 882 Torpane MGD: Bosgowan Primula 10

 MGD: Bosgowan Primula 103

 85M 298D 8,449L 4.5% 376F 3.4% 290P

 73M 300D 7,136L 4.0% 289F 3.5% 251P

 61M 299D 7,603L 3.8% 288F 3.5% 267P

 49M 300D 8,043L 3.9% 314F 3.5% 267P

 37M 300D 6,725L 4.0% 268F 3.5% 235P

 25M 290D 6,064L 4.0% 244F 3.6% 216P

~Lion Red is a Progeny Test bull sired by "A Linne" who hails from one of the best conformation cows in the Aussie Red breed - Bosgowan Primula 278 - EX91 who is a high Production cow with outstanding Components who is still going strong at 14 years old.

~Lionred is a maternal brother to Top Australian Proven APR Sire; ARBBONJOVI.

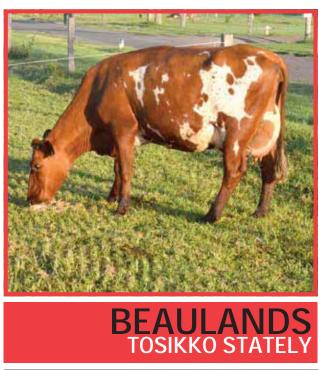


Agri-Gene Pty Ltd 123-125 Tone Road, Wangaratta Victoria 3677 Ph: 03 5722 2666 Fax: 03 5722 2777 Email: info@agrigene.com.au Website: www.agrigene.com.au



# 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
650244VA	JAN RALEIGH	200	85	40	5	0.06	69	7	0.06	2	1
N00555UA	GRAHAM RW & BC	511	80	38	5	0.04	86	8	0.07	3	2
240345UA	WALTHAM GV & JL(MF)	188	77	38	5	0.07	26	5	0.06	3	3
4A2144IA	GOULDING JA, WA, NC, S, GR&KM (MOFW5)	110	72	32	4	0.05	30	6	0.07	8	4
Q00485AA	RIGGS M	224	70	42	5	0.07	52	6	0.05	1	5
540557NA	LEPPIN T & LJ (JT)	445	70	29	3	0.06	11	4	0.05	10	5
851139MA	TAYLOR TA	74	67	33	5	0.04	105	5	0.00	6	7
653391AA	HAMILTONS RUN (MOFW5)SP	234	62	30	4	0.01	130	8	0.03	9	8
240607IA	SNOWDON, SG & ET	127	60	33	4	0.05	58	6	0.04	6	9
S00290FA	MAJESTA DAIRIES-WRIGHT (EMAIL)	163	59	27	3	0.05	27	5	0.05	11	10
979082IA	GREEN FAMILY TRUST	293	53	18	2	0.02	39	4	0.04	13	11
C00240HA	MULL L R & M J	144	48	7	0	0.06	-121	-1	0.06	18	12
2L0091HA	VAGG GJ&SE & COCKSEDGE PS	32	47	34	4	0.06	36	4	0.04	5	13
EIEA00IA	GLENVIEW DAIRY PTY LTD	105	45	17	2	0.04	-9	2	0.03	14	14
Q01370FA	HARRISON N & K	38	43	27	3	0.04	57	5	0.03	11	15
N00140PA	WARD NT & MJ	54	41	13	2	0.05	-39	-1	0.01	15	16
C01579BA	MILLS G & A	33	39	7	1	0.01	8	3	0.03	18	17
Q00085LA	TESSMANN GP & BA	37	35	0	-1	0.04	-95	-2	0.03	29	18
240863IA	MORONEY WAYNE (MOFW)	192	33	4	1	0.03	-40	-3	-0.02	24	19
Q00454RA	BLACKWOOD FAMILY FARMS	195	31	7	1	0.03	-15	-1	0.00	18	20
C00702BA	STRAWHORN A,E,L & D	103	30	7	0	0.06	-115	-1	0.05	18	21
770053UA	HILLEND PARTNERS	35	27	-4	0	0.02	-37	-6	-0.06	31	22
W00078CA	LINDBERG DH SM	58	26	9	1	0.03	-18	-1	0.00	16	23
Q00203DA	CHELMONTE FARMING	92	20	2	0	0.04	-101	-2	0.03	27	24
C00356GB	DALE C & C	55	17	-1	-1	0.01	-49	1	0.05	30	25



#### Most Popular sires of registered heifers in 2013 infuse elite genetics in future ARB cattle.

ARB members are leading the way to ensure the future is profitable and genetic gains are the greatest by using a range of the highest rated bulls (based on APR) available in Australia. The following list of sires of registered daughters in 2013, in order of popularity, show that these daughters are going to make a huge impact in the genetic potential of their future herds.

Sires Name	August 2013 APR
1.TOSIKKO	234
2 VFOSKE	263
3 FASTRUP	204
4 ARBLEX	140
5 ARBBONJOVI	187

To improve the genetic potential of your red herd, ensure that you use a range of elite proven and progeny test red sires available in Australia. The list of elite proven red bulls is easily located in the good bull guide and approved Aussie red progeny test sires can be found on our website www. aussiereds.com.au

#### **Beaulands Frem Cassie** EX 92, ASI 149

Equal Highest Herd ASI APR 204 (12th highest in breed) Just classified EX 92 in December. 3 lact average 9143 4.2 % 384 kg fat, 3.4 % 313 kg protein, 305d, 120 Pl.

#### **Bosgowan Daisy 40** EX 90, ASI 149

Equal Highest Herd ASI APR 203 (14th highest in breed) Dam of Beaulands X Factor (sire: Fastrup) Gen Aust progeny test team 2014 Currently on her 5th calf, exactly 12 months calving interval. 4lact ave 8268 4.6% 378 kg fat, 3.6% 295kg protein, 305d, 111 Pl

#### **Beaulands Aks Hilda 2** EX 92, ASI 89

Due February to Solero, Dam of Meeson 7lact ave 9010 4.1 % 367kg fat, 3.3 % 297kg protein, 305d, 110 Pl We plan to flush Hilda and Katie (2013 Cow of the Year) in 2014. Enquiries welcome.

Contact:Ron and Brenda Graham0401 433 073Sam and Rachel Graham0422 271 6571011 Comerong Island RdNumbaawww.beaulandsaussiereds.webs.comsam.rach@bigpond.com







Cows, heifers and bulls for sale.

PAGE

I would like to take this opportunity to express my thoughts on what we saw in Tasmania over the four days we took to judge these herds, as the trip gave us a great insight into the rapid development and ongoing strength of the dairy industry in Tasmania. The farms that we visited were very active within their given red breeds and what I found to be most encouraging was the depth of youth within these dairy operations. In most of the farms, we saw first-hand the development of both the red breeds and its dairy people. Though the amount of farms that participated in the on farm challenge was of a small number, the quality of the cattle was very pleasing. To see red genetics perform well within these herds gave me an overall picture that dairy businesses had a degree of confidence in what they were trying to achieve within individual breeding goals, as they were investing in red genetics to develop well balanced, functional cows. Congratulations to all who presented animals, we were treated to some fantastic lines of cattle.

#### Class 2 Year Old and Best Udder

Red Hollow Heider Bliss was a heifer that showed great texture in udder and teat placement was as good as we have seen all week. For a young cow, she was very open and had great strength and balance throughout, bone quality in my opinion was excellent. The rump structure on this heifer was also very good and fore udder attachment blended on so well.

For these reasons, this heifer was awarded best udder overall and I feel this heifer will develop into a sound production cow. She is a credit to her owners, who have a great large commercial herd with genetic depth. On visiting James and Alison, I felt as if there were some big gains in their genetics that potentially could be used within the breed.

#### Class 3 Year Old

Dalmore 77 was presented in a very strong field of young cows. I felt this cow was strongest in her rump and the rear rib ran right through her fore udder. Her teat set was excellent, and this in turn highlighted her open rib and fore udder attachment. Her rear udder was also well attached and her ligament strength was good. Though her udder cut in slightly at top, the width in her udder was very good. This young cow also showed good heel height and tracked well. She also demonstrated good chest width and muzzle width.

#### Class 4 Year Old

Dalmore 975 showed to be an exceptional cow and her angularity was a stand out for me, her spring of rib was so defined. This cow was wedged throughout, with an udder well attached and good teat length. She had tremendous rear udder width, great strength throughout, and her rump and thurle setting was excellent. She was sound in her feet and legs and locomotion was great. Teat placement was also good.

#### Class 5 Year Old

Red Hollow Bumps Turvey showed massive capacity, she had a front end full of strength and power. This cow was like a "stretch limo". The top line on this cow was of quality, feet and legs excellent. Teat placement again consistent and teat length good. Fore udder well blended, silky also with good mammary attachment. Great open rib cow, with good overall width.

#### Mature Class

Willow Park Duchess is as sound as they get! This cow looked youthful and had superb feet and legs. She was just so well-balanced for her age and had a nice udder that was well blended. This cow has time on her side with an udder not going anywhere soon. The bone quality of this cow was excellent, she tracked well and was in good order all round.

To conclude these notes I would like to make special mention of the overall champion and reserve champion.

#### **Overall Champion**

To Bev, Tom and Leo Phelan, well done! Dalmore 975 was an excellent cow and very sound throughout and as previously mentioned this cow showed great dairy characteristics especially her angularity. It was this farm we got to also meet an up and coming dairyman in Josh, whom is well supported by farm owners Bev, Tom and Leo Phelan and together they run a very progressive dairy business.

#### The Reserve Champion

Was taken out by the smallest group of cows presented to us by the Johns family at Forrest. To Brian, Judy and their daughter Sam, well done! The Coraville Jill 3rd was just a fantastic cow to judge and she showed great body throughout with a well balanced udder. I was fortunate enough to meet Sam Johns and got the feeling from the way she was with her cattle, it was all pride and enjoyment, not a job.

**Closing Remarks** 

This was a great opportunity to see the red breed doing so well in Tasmania, and credit to the people implementing the genetics. There is a lot to look forward to, as we grow the population of the Aussie Reds and look forward to meeting more farm businesses going down the red genetic path.

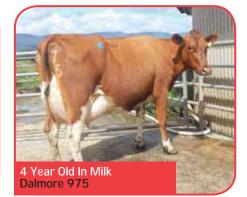
Thank you Greg Goulding, Ron and Brenda Graham for assisting me on this trip.

Leigh 'Skeeta ' Verhey

# VIKING'S RED ON FARM CHALLENGE TASMANIA 2013 RESULTS











#### 2 YEAR OLD CLASS

No.	OWNER	COW NAME	SIRE BREED	SIRE	
1 2 2	James and Alison Finlayson Tom, Bev and Leo Phelan Tom, Bev and Leo Phelan	Red Hollow Heider Bliss Dalmore 1058 Dalmore 1037	Aussie Red Aussie Red Aussie Red	Juby 1617 Orraryd Orraryd	
3	TUITI, DEV ATIU LEU FTIEIAIT	Daimore 1037	Aussie Reu	Orraryu	

#### **3 YEAR OLD CLASS**

No.	OWNER	COW NAME	SIRE BREED	SIRE
1	Tom, Bev and Leo Phelan	Dalmore 77	AussieRed	S Adam
2	Tom, Bev and Leo Phelan	Dalmore 57	AussieRed	ARBLawrence
3	James and Alison Finlayson	Red Hollow Alpine Asinnia	AussieRed	Vest Delta

#### **4 YEAR OLD CLASS**

No.	OWNER	COW NAME	SIRE BREED	SIRE
1 2	Tom, Bev and Leo Phelan Brian and Judy Johns	Dalmore 975 Coraville Jill 3rd	AussieRed Ayrshire	Torpane 882 Woodland View Pedro
3	Kevin Rattray	Pyengana 1218	Illawarra	Lemongrove Magic

#### **5 YEAR OLD CLASS**

No.	OWNER	COW NAME	SIRE BREED	SIRE
1	James and Alison Finlayson	Red Hollow Bumps Turvey	AussieRed	Juby 1617
2	Tom, Bev and Leo Phelan	Dalmore 844	AussieRed	Bjurist 1011
3	Kevin Rattray	Pyengana 907	Illawarra	Willow Park Aks

MA	MATURE CLASS								
No.	OWNER	COW NAME	SIRE BREED	SIRE					
1	Kevin Rattray	Willow Park Duchess	AussieRed	Ascona					
2	Brian and Judy Johns	Coraville Stylish Heather	Ayrshire	Cordville Circle					
3	Kevin Rattray	Willow Park Countess	AussieRed	Willow Park Jurist					
4	James and Alison Finlayson	RedHollow Harmony Reese	Ayrshire	Journalist					

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OWNER	HERDBOOK	COW NAME	SCORE	SIRE
GRAHAM,RW & BC	23687	BEAULANDS ZOBER DANDY	88	GGZOBER
GRAHAM,RW & BC	23457	BEAULANDS ZOBER SUNSTORM	88	GGZOBER
GRAHAM,RW & BC	23693	BEAULANDS BANGKOK SUNSTORM	88	RBANGKOK
BLASCHE, TERRY	25243	FAIRY VALE 437 FLORA	87	ARBBLAIR
BLASCHE, TERRY	25250	FAIRY VALE 505 LIZA	87	GGDIDOLUM
BLASCHE, TERRY	25251	FAIRY VALE 506 HONEY	87	GGDIDOLUM
BLASCHE, TERRY	25249	FAIRY VALE 498 SUMMER	87	ARBMAGPIE
GRAHAM,RW & BC	23045	BEAULANDS ZOBER CANARY 2	87	GGZOBER
GRAHAM,RW & BC	23681	BEAULANDS ZOBER LADY	87	GGZOBER
GRAHAM,RW & BC	23685	BEAULANDS BANGKOK KATIE 5	87	RBANGKOK
GRAHAM,RW & BC	24478	BEAULANDS DELTA BIRDIE 4	87	VESTDELTA
GRAHAM,RW & BC	23677	BEAULANDS DELTA ROSELYN	87	VESTDELTA
GRAHAM,RW & BC	25165	BEAULANDS ADAM ETHEL 2	87	SADAM
GRAHAM,RW & BC	23507	BEAULANDS BANGKOK LINDA 6	87	RBANGKOK
GRAHAM,RW & BC	23705	BEAULANDS BANGKOK HILDA 2	87	RBANGKOK
GRAHAM,RW & BC	23679	BEAULANDS ZOBER BIRDIE 3	87	GGZOBER
GREEN, MICHAEL	24706	WAIKATO FARM PRINCESS 3759	87	GGDIDOLUM
RIGGS & SON,D H	23364	LODEN BONNY 2367	87	TREETON LETHAL
BLASCHE, TERRY,	25252	FAIRY VALE 509 MAY	86	VRSOLERO
BLASCHE, TERRY,	25239	FAIRY VALE 502 CORAL	86	ARBBLAIR
BLASCHE, TERRY	25236	FAIRY VALE 522 SHANNON	86	SADAM
BLASCHE, TERRY,	25238	FAIRY VALE 545 LIZA	86	GGDRAGOMIR
BLASCHE, TERRY	25247	FAIRY VALE 484 FRANCIS	86	ARBGAMMA
BLASCHE, TERRY	25240	FAIRY VALE 488 VERA	86	GGARENA
BLASCHE, TERRY,	25245	FAIRY VALE 480 MINNIE	86	ARBBLAIR
BLASCHE, TERRY	25279	FAIRY VALE 534 BETSY	86	RISTOURNE
BLASCHE, TERRY	25278	FAIRY VALE 531 JAN	86	VRARN
BLASCHE, TERRY	25272	FAIRY VALE 512 SHELLY	86	GGDRAGOMIR
GRAHAM,RW & BC	23488	BEAULANDS BANGKOK LINDA 4	86	RBANGKOK
GRAHAM,RW & BC	24482	BEAULANDS LINNE SCARLET 2	86	ALINNE
GRAHAM,RW & BC	24447	BEAULANDS BANGKOK PRINCESS	86	RBANGKOK
GRAHAM,RW & BC	24471	BEAULANDS BANGKOK SCARLET 6	86	RBANGKOK
GRAHAM,RW & BC	24444	BEAULANDS BANGKOK PRIMULA 3	86	RBANGKOK
GRAHAM,RW & BC	24515	BEAULANDS ZOBER SCARLET 3	86	GGZOBER
GRAHAM,RW & BC	23446	BEAULANDS BANGKOK BIRDIE 2	86	RBANGKOK
GRAHAM,RW & BC	24507	BEAULANDS TOSIKKO KATIE	86	ATOSIKKO
GRAHAM,RW & BC	24505	BEAULANDS AUSTIN KATIE	86	ARBAUSTIN
GRAHAM,RW & BC	24303	BEAULANDS TOSIKKO LADY	86	ATOSIKKO
GRAHAM,RW & BC	24450	BEAULANDS BANGKOK BIRDIE 6	86	RBANGKOK
GRAHAM,RW & BC	23492	BEAULANDS LENS LEFONDA	86	KLENS
GRAHAM,RW & BC	23492	BEAULANDS ZOBER PIXIE	86	GGZOBER
GRAHAM,RW & BC	23495	BEAULANDS BANGKOK REBECCA 4	86	RBANGKOK
GRAHAM,RW & BC	23091	BEAULANDS LENS PRIMULA 3	86	KLENS
GREEN, MICHAEL	25219	WAIKATO FARM PRIMULA 3776	86	LARSGARD
GREEN, MICHAEL	23219	WAIKATO FARM VERBENA 3794	86	ARKENNETH
IRELAND, J & C	24739	BEAULANDS BANGKOK JUNIE	86	RBANGKOK
RIGGS & SON,D H		LODEN STUMPY 2352	86	ARBFROSTY
RIGGS & SON,D H	23355	LODEN STOMPY 2352	86	RAASTAD 10115
	23351			
RIGGS & SON,D H	23370	LODEN BAHATI 2374	86	SADAM 2182
TAYLOR, TIMOTHY	23099	KOENARL STAR F25	86	ARBBEATLE



OWNER	HERDBOOK	COW NAME	SCORE	SIRE
TAYLOR, TIMOTHY	23105	KOENARL LENE F34	86	BRAUT 10177
TAYLOR, TIMOTHY	23100	KOENARL RANI F27	86	HAGA 10278
TAYLOR, TIMOTHY	23090	KOENARL RANI F2	86	ARBREDCHIEF
BLASCHE, TERRY	25253	FAIRY VALE 514 REBECCA	85	ARBBOBDOWN
BLASCHE, TERRY	25246	FAIRY VALE 492 LIBBY	85	ARBRALPH
BLASCHE, TERRY	25234	FAIRY VALE 515 PATTY	85	GGDIDOLUM
BLASCHE, TERRY	25277	FAIRY VALE 530 JANELLE	85	RISTOURNE
GRAHAM, RW & BC	24619	BEAULANDS HALLEBO MATILDA	85	STHALLEB0
GRAHAM, RW & BC	24537	BEAULANDS TOSIKKO DALENE	85	ATOSIKKO
GRAHAM, RW & BC	23440	BEAULANDS ZOBER MATILDA	85	GGZOBER
GRAHAM, RW & BC	24499	BEAULANDS TOSIKKO XANTHE	85	ATOSIKKO
GRAHAM,RW & BC	23439	BEAULANDS BANGKOK MAYFLOWER	85	RBANGKOK
GRAHAM, RW & BC	24493	BEAULANDS ZOBER KATIE	85	GGZOBER
GRAHAM,RW & BC	23627	BEAULANDS LENS BIRDIE 10	85	KLENS
GRAHAM,RW & BC	23496	BEAULANDS BANGKOK LINDA 5	85	RBANGKOK
GRAHAM,RW & BC	23628	BEAULANDS BANGKOK KATIE 3	85	RBANGKOK
GRAHAM,RW & BC	23499	BEAULANDS ZOBER CANARY 3	85	GGZOBER
GRAHAM,RW & BC	24546	BEAULANDS ADAM ETHEL	85	SADAM
GRAHAM,RW & BC	23479	BEAULANDS BANGKOK MATILDA 8	85	RBANGKOK
GRAHAM,RW & BC	23458	BEAULANDS BANGKOK KATIE	85	RBANGKOK
GRAHAM,RW & BC	23511	BEAULANDS BANGKOK EDITH	85	RBANGKOK
GRAHAM,RW & BC	24626	BEAULANDS DRAGOMIR LADY	85	GGDRAGOMIR
GRAHAM,RW & BC	23695	BEAULANDS BANGKOK PRIMULA 2	85	RBANGKOK
GRAHAM,RW & BC	24484	BEAULANDS SATELLITE LADY	85	ARBICESTAR
GRAHAM,RW & BC	24468	BEAULANDS BANGKOK BIRDIE 7	85	RBANGKOK
GRAHAM,RW & BC	23703	BEAULANDS DRAGOMIR BIRDIE	85	GGDRAGOMIR
GRAHAM,RW & BC	23680	BEAULANDS BANGKOK FAVOURITE 2	85	RBANGKOK
GREEN, MICHAEL	24727	WAIKATO FARM PRINCESS 3758	85	J VALON
GREEN, MICHAEL	24729	WAIKATO FARM PRINCESS 3757	85	J VALON
GREEN, MICHAEL	24736	WAIKATO FARM REGINA 3748	85	S ADAM
GREEN, MICHAEL	24707	WAIKATO FARM PRIMULA 3760	85	R DAVID
GREEN, MICHAEL	24705	WAIKATO FARM PRIMULA 3782	85	R DAVID
IRELAND, J & C	23489	BEAULANDS ZOBER LINDA	85	GGZOBER
IRELAND, J & C	23676	BEAULANDS DAVID MATILDA	85	RDAVID
RIGGS & SON,D H	23331	LODEN LITTLE RED 2321	85	ARBFROSTY
RIGGS & SON,D H	23332	LODEN STUMPY 2323	85	AASHEIM 10183
RIGGS & SON,D H	23389	LODEN KIBOKO 2395	85	ARBGAMMA
RIGGS & SON,D H	23343	LODEN 2339	85	ARBLONGBOW
RIGGS & SON,D H	23327	LODEN PETUNIA 2315	85	JATTA 5894
RIGGS & SON,D H	23385	LODEN DIAMOND 2391	85	ARBBOBDOWN
RIGGS & SON,D H	23337	LODEN SPRITE 2329	85	ARBBEATLE
RIGGS & SON,D H	23345	LODEN BONNY 2342	85	JATTA 5894
RIGGS & SON,D H	23382	LODEN LITTLE RED 2388	85	ARBPEST0
RIGGS & SON,D H	23334	LODEN MATRON 2325	85	ARBBOBDOWN
TAYLOR, TIMOTHY	23091	Koenarl Fade F3	85	ARBOTTO
TAYLOR, TIMOTHY	23098	KOENARL JILL F24	85	HAGA 10278
TAYLOR, TIMOTHY	23092	KOENARL JILL F9	85	ARBOTTO
TAYLOR, TIMOTHY	23101	KOENARL ELLE F28	85	ARBREDCHIEF
TAYLOR, TIMOTHY	23094	KOENARL WATS F13	85	ARBBEATLE



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#### Australian Red Dairy Breed: Cows sired by ARDB Bulls **AUSSIE RED TOP** TION RECORDS

## **MILK PRODUCTION RECORDS**

		in 305 da	ays (	or less	for	Milk,	Fat and F	Protein.
Owner Name	<b>Registered Name</b>	Sire Name	Age	Milk	Fat	Fat%	Protein Kgs	Protein %
GP & BA Tessmann	1563	Svensk Talebo 834	J2	13821	544	3.94	436	3.15
G & H Hamilton	Cluain 2981 Emma	Hartland	J2	11222			345	3.1
G & M Hamilton	Cluain 2817 Queenie	0 Brolin	S2	10813			370	3.4
G & M Hamilton	Cluain 2819 Sheila	Obrolin	S2	9546			372	3.9
GP & BA Tessmann	1535	Meriben Park Slade	J3	12664	645	5.09	371	2.93
G & R Williams	Treeton Spangle 2747	Syd Frem	J3	12116	427	3.5	382	3.2
GP & BA Tessmann	1475	Arajarra Assasin	S3	12265	526	4.29	419	3.42
G & M Hamilton	Cluain 2582 Pet	Cluain Empire	S3	10983			341	3.1
G & M Hamilton	Cluain 2502 Paula	Wodka	J4	11462			371	3.2
GP & BA Tessmann	1474	Arajarra Assasin	J4	10622	403	3.79	330	3.11
GP & BA Tessmann	1458	Loden Kookaburra	S4	14375	619	4.31	410	2.85
RW & BC Graham	Beaulands Aks Sunshine	Fyn Aks	S4	11504	439	3.8	351	3.1
G & M Hamilton	Cluain 2096 Trisha	Syd Frem	Ма	13551			483	3.6
GP & BA Tessmann	Deal 1241	Torpane 882	Ма	12735	649	5.1	399	3.13

## **FAT PRODUCTION RECORDS**

		in 305 da	ays (	or less	for	Milk, I	Fat and F	Protein.
Owner Name	<b>Registered Name</b>	Sire Name	Age	Milk	Fat	Fat%	<b>Protein Kgs</b>	Protein %
GP & BA Tessmann	1563	Svensk Talebo 834	J2	13821	544	3.94	436	3.15
GP & BA Tessmann	1551	Louvic Paddy	J2	9474	400	4.22	325	3.43
Mike Green	Waikato 3694	Syd Frem	S2	10145	372	3.7	335	3.3
RW & BC Graham	Beaulands Lens Matilda 8	K Lens 1678	S2	8418	364	4.32	296	3.52
GP & BA Tessmann	1535	Meriben Park Slade	J3	12664	645	5.09	371	2.93
G & R Williams	Treeton Spangle 2747	Syd Frem	J3	12116	427	3.5	382	3.2
GP & BA Tessmann	1475	Arajarra Assasin	S3	12265	526	4.29	419	3.42
RW & BC Graham	Beaulands Ascona Emerald	Ascona	S3	9921	445	4.5	337	3.4
G & R Williams	Treeton Ladyjean 2629	Dragomir	J4	10781	480	4.5	337	3.4
RW & BC Graham	Bosgowan Princess 516	Juby Valon 1750 ET	J4	10493	461	4.39	375	3.57
GP & BA Tessmann	1458	Loden Kookaburra	S4	14375	619	4.31	410	2.85
RH Boyd & Son	20036	Zober	S4	10519	473	4.5	362	3.44
GP & BA Tessmann	1241 Deal	Torpane 882	Ма	12735	649	5.1	399	3.13
RH Boyd & Son	8757	Loden Brew	Ма	9976	468	4.69	347	3.48

#### **PROTEIN PRODUCT** REC an leas fan Mille Fat and Drotain

		in 305 da	ays (	or less	stor	IVIIIK, I	Fat and I	Protein.
Owner Name	<b>Registered Name</b>	Sire Name	Age	Milk	Fat	Fat%	Protein Kgs	Protein %
GP & BA Tessmann	1563	Svensk Talebo 834	J2	13821	544	3.94	436	3.15
G & M Hamilton	Cluain 2987 Emma	Zober	J2	10320			349	3.4
G & M Hamilton	Cluain 2819 Sheila	Obrolin	S2	9546			372	3.9
G & M Hamilton	Cluain 2817 Queenie	0 Brolin	S2	10813			370	3.4
G & R Williams	Treeton Spangle 2747	Syd Frem	J3	12116	427	3.5	382	3.2
GP & BA Tessmann	1535	Meriben Park Slade	J3	12664	645	5.09	371	2.93
GP & BA Tessmann	1475	Arajarra Assasin	S3	12265	526	4.29	419	3.42
G & M Hamilton	Cluain 2582 Pet	Cluain Empire	S3	10983			341	3.1
G & R Williams	Treeton Ladyjean 2629	Dragomir	J4	10781	480	4.5	386	3.6
G & M Hamilton	Cluain 2502 Paula	Wodka	J4	11462			371	3.2
GP & BA Tessmann	1458	Loden Kookaburra	S4	14375	619	4.31	410	2.85
M Green	Waikato 6723	Krejstad	S4	11396	409	3.6	394	3.5
G & M Hamilton	Cluain 2096 Trisha	Syd Frem	Ма	13551			483	3.6
GP & BA Tessmann	Deal 1241	Torpane 882	Ма	12735	649	5.1	399	3.13



Recent entrants to the dairy industry Tim and Lyndal Humphris and their sons James and Cameron started dairy farming in 2008. They purchased a 320 acre irrigated dairy farm adjacent to their hobby farm they had owned since 1998 at Tongala in Northern Victoria.

Previously Tim had worked as a dairy cattle Veterinarian in the region since 1994. The change in career has prompted many people to question their sanity but the couple say that they are very happy with the change. "Although it is a 7 day a week job you are very much in control of your own destiny and it is great working at something you are passionate about" says Tim. Lyndal on the other hand says "Tim's no longer as grumpy as what he used to be, he is much more pleasant to be around."

Tim believes one of the greatest benefits of being a dairy Vet for 15 years was all the valuable information he learnt from dairy farmers over that period of time. "It was like doing a 15 year dairy farming apprenticeship" says Tim. The farmers didn't seem to mind, they enjoyed the fact that Tim was genuinely interested in their farming operations beyond the sick cow he was looking at.

It was during this 15 year period that Tim developed a strong belief in breeding a dairy cow that was able to produce well, stay healthy and get in calf. The frustration of experiencing continual declines in herd fertility with predominantly Holstein herds lead to a passion for the hybrid vigour that cross breeding delivers.

Tim and Lyndal started putting a herd together in 2005. They would synchronise heifers from clients Holstein herds and then Al them to jersey sires, purchasing the resultant heifer calves. Initially the plan was to keep going with Jersey Friesian Cross animals. However a combination of listening to Steve Snowden, Prof Les Hansen and reading the Viking Genetics bull catalogues resulted in a change to a three way cross breeding program to include Aussie reds as the third breed.

In the early stages 200 cows produced around 420 kg of milk solids. Total farm production has nearly doubled now with 320 cows milking, producing 550kg of milk solids. The farm consists of 70 hectares of permanent pasture (perennial

ryegrass/clover swards) and 30 hectares of annual pastures (shaftel clover and annual rye grasses). The diet formulation is simple with straight crushed barley feed with no additives, fed at around 1.7 tonnes per cow per year. Additional fodder is purchased as either Shaftel Silage, Vetch or Lucerne Hay. The primary focus is to maximise pasture harvest from the farm which means at times pasture management takes precedent over cow management and diet formulation.

A conversation with John Harle in 2010 made Tim stop and think that although a three way cross breeding program was a good profit driver for a dairy farm, Australia only had a small population of Aussie Red Cows. John Harle highlighted the need for a broad base of Aussie Red breeders across Australia to develop a strong diverse genetic base for the breed. After pondering over this concept for a few months Tim and Lyndal decided to take the plunge and start a pure bred Aussie Red herd. So, in March 2011 Tim and Lyndal drove up to Nowra to attend the inaugural Beaulands sale where they purchased 5 cows and 2 in calf heifers. Following the purchase, Ron and Sam Graham also sent down a bonus two young calves with the seven adult animals. It was following this purchase that the Longroad Aussie Red stud was formed. As well as these 9 foundation animals, highly fertile, high production (Production Indexes above 120) three way cross Aussie Red cows are selected to be rejoined to Aussie Reds.

Much to Tim's enjoyment herd fertility has been excellent over the past five years, certainly much better than the typical Holstein herd in the Goulburn Valley. Apart from fertility other recent successes have included Longroad Obrolin Swisse classifying Excellent and performing well in the Victorian on Farm Challenge and Longroad Logic, a VFOSKE son from Beaulands Oyg Lady, has been selected for the 2014 Genetics Australia Aussie Red progeny test team.

Tim says the plan is to develop a nucleus Aussie Red Herd amongst a three way cross herd using Aussie Red, Holstein and Jersey genetics. "My ideal dairy cow is around 450 - 500kg, small and compact, healthy and fertile that does not need a nutritionist with a PhD or a pharmaceutical company to keep her producing and breeding in the herd."



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Well, a lot has been achieved since our last AGM when Daryl Hoey asked the question "Whether or not the ARDB should investigate genomics" Following the formation of a subcommittee comprising of John Williams, Graeme Hamilton, Sam Graham, Daryl Hoey, Terry Blasche and Tim Humphris, there have been many phone calls, emails, meetings and plane flights. At one point Sam had driven to Sydney to attend a meeting at Dairy Futures CRC in Melbourne only to find Tiger had cancelled his flight once he arrived at the airport. Not only did Sam miss the meeting, but he had to drive back home and spend the day working on the farm!

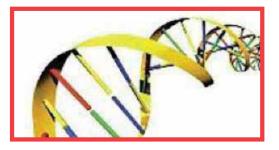
The establishment of a joint project between Dairy Futures CRC, ADHIS and the ARDB was a crucial step forward. Tail hair collecting commenced in July with Coralie Reich, our project leader from the DEPI coordinating the identification of 500 cows within ten herds that had sufficient records to make a useful contribution to the genomics database. Thank you to the herds involved,

- Jan Raleigh
- Ron and Sam Graham
- Graeme Hamilton
- Michael Riggs
- Steve Snowdon
- Jeff Wright
- Toby Leppin
- Greg Goulding
- Mike Green
- Wayne Moroney

At the July general meeting in Casino a budget of \$20,000 was approved. In November Dairy Futures CRC submitted an invoice for \$11,000 (inc GST) to the ARDB which was duly paid. This constitutes ARDB's full financial commitment to the pilot project.

Collaboration with other countries has been actively pursued by Steve Snowdon, Karen Moroney and Graeme Hamilton at the IRCC, Professor Ben Hayes from the DEPI during his visit to Arhaus University, Daniel Abernethy at the Interbull meetings, John Harle from Genetics Australia and Anna Norgren and Erik Thompson from Viking Genetics.

Peter Thurn from Genetics Australia has provided semen from in excess of 100 bulls for gene sequencing. We are very fortunate to have such a resource available. For a small breed population having over 100 proven bulls to be able to gene sequenced is fantastic and is a tribute to Genetic Australia's support of the Aussie Red Breed. In recognition of Genetic Australia's contribution and Peter Thurn's knowledge of genomics in both Holsteins and Jerseys we offered Peter a position on the genomics subcommittee, which he has duly accepted.



Initial conversations between Anna Norgren and Erik Thompson of Viking genetics and Tim Humphris evolved on to a formal meeting at Dairy Futures CRC Bundoora. Viking International were represented by Claus Fertin, general manager of Viking Genetics, Soren Borchersen, R & D Head Viking Genetics and Rasmus Jerver, International Business Development Viking Genetics. David Nation, Ben Hayes and Jenny Price headed up technical discussions from Dairy Futures CRC and DEPI, Peter Williams represented ADHIS, and then Anna Norgren, Erik Thompson and Tim Humphris also attended.

The general opinion was this was a very valuable meeting which laid the foundations for collaboration with a small amount of data exchange for the pilot project and has the potential to develop onto further collaboration as time progresses.

Coralie Reich and Ben Hayes will be attending our AGM to present preliminary data from the Pilot Project. I look forward to hearing their presentation.

Over the past 12 months I have become aware of the critical importance of data collection. The reliability of both our ABV's and genomic ABV's are totally dependent on the phenotypic data that is collected by breeders. (Herd testing records, mating records, pregnancy testing results etc) Without these records ABV's will not exist, and yes we will be able to gene sequence an animal but unless we have actual records to correlate the gene sequences to it will all be meaningless.

#### "I urge everyone to commit to herd testing, record mating records and record pregnancy testing results."

The next step is to ensure these records are accessible by ADHIS. If you need any help, or do not know if ADHIS can access your records give Peter Williams a call at ADHIS on 03 8621 4240. THE DEVELOPMENT OF AUSSIE REDS IN AUSTRALIA IS TOTALLY DEPENDENT ON THIS DATA. We all know the benefits of Aussie Red cows but we need to continue to demonstrate these benefits to all dairy farmers for our breed to grow and develop.

> Tim Humphris Convenor ARDB Genomics subcommittee

#### IT IS TIME TO HONOUR SOME GIANTS OF THE AUSSIE RED BREED writes John Harle, Genetics Australia

In the Artificial Breeding Industry typically bulls come and bulls go – like comets flying across the sky. However a small number of bulls stay in the Elite group and have high demand for their semen for several years. These bulls are having a significant influence of the development of Aussie Red Breed. It is appropriate that these bulls and their breeders receive recognition for what they are achieving.

#### These bulls are:

#### ARBLAWRENCE – BOSGOWAN LAWRENCE (DROPSTAD X TORLAND)

Bred by Bosgowan Props (John R Williams) Lifetime semen sales to date 31,178 doses

#### ARBBOBDOWN - LODEN BOB

(BOTANS X HUSVEG) Bred by Loden Aussie Reds (the late Dennis & Michael Riggs) Lifetime semen sales to date 30,575 doses

#### ARBBONJOVI – BOSGOWAN BONJOVI (ORRARYD X TORP 882)

Bred by Bosgowan Props (John R Williams) Lifetime semen sales to date 24,083 doses

#### Comment:

By now there is very little semen of **ARBLAWRENCE** still in storage. **ARBBOBDOWN** is still alive and there is still good demand for his semen. His production proof is currently based on data from 873 Australian daughters in 176 herds. To date four of his sons, **ARBBENNY**, **ARBBOBSCOTT, ARBIMPULSE** and **ARBWOLVERINE** have been included in Genetics Australia's Aussie Red Progeny Test Program.

ARBBONJOVI has done very well to achieve his semen sales to date. He has had to compete with many other highly rated successful sons of ORRARYD proven in Australia, Denmark and Sweden. He remains team leader at Genetics Australia and is currently our most popular Red sire. Currently two of his sons ARBGLENBON and ARBHENRY are included in Genetics Australia's Aussie Red Progeny Test Teams 2013 and 2014.

#### ARBBOBDOWN'S STORY

**BOBDOWN** was out of **Spotty 1740**. He was her first calf and I kept him on the strength of his grand dam's performance, **Spotty 1475**. She was the highest protein kilograms producing cow in my herd at the time and she also was the highest protein testing cow in the herd at the time. **Spotty 1475** was also very fertile. She had her first calf at 22 months of age and maintained a 12 month calving interval throughout her productive life. **Spotty 1740**, who was sired by the Norwegian bull Husveg, had all the same attributes as her dam. She had a very high protein kilograms and composition, and very good fertility.

I use a range of bulls every year and I mated **Spotty 1740** to **BOTANS** because he was what was in the tank at the time. There was no particular reason other than **BOTANS** was a good bull and I wanted to use a good bull on the Spotty family.

**BOBDOWN** grew very well and was a very quiet calf. You could walk up to him in any paddock and he would just stand there so he could have his ears scratched.

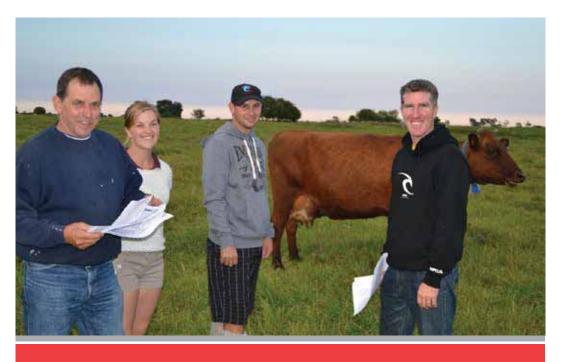
by Michael Riggs.



WAIKATO FARM PRIMULA 3669, SIRE ARBBOBDOWN LTE 86@2YR







#### by Terry Blasche and Sam Graham

#### **GERMAN ANGLERS**

Firstly, we would like to thank Claus-Peter Tolsden (RSH) for his generosity during our time in Germany; he drove us around and provided accommodation and meals during our stay.

It was exciting to meet many young farmers keen to develop the German Angler breed and we look forward to keeping contact with these farmers in the future.

The cows presented to us on the 10 farms we visited had very good body capacity, sound feet and legs with good locomotion. The cows had good udders, with high back udders, good teat placement and teat length. The breed average production in 2012 was 8134kg milk, 4.71% fat 383 kg fat, 3.61% protein 294 kg protein. The breed has also achieved good health traits reflected by the average calving interval of 381 days.

A few herds we visited were also able to parade a cow that had produced over 100 000kg lifetime production. These cows had very impressive production.

Cows that stood out to us were sired by Baldo, Impalu, Haithhabu and Elkor. We also saw a few nice young heifers by upcoming sire, Lloyd.

The German Angler breed is a similar numerical size to Australia, with 11 000 herd recorded cows. Claus-Peter is involved in formulating the breeding plan of around 90% of these cows. He also classifies the cows.

Around 350 heifers per year are exported, but the main impact the breed is having around the world is through their proven bulls being exported.

Germany has genotyped over 100 proven bulls and they are keen to test some cows to establish a genomic database and they are open to collaborating with Australia.



#### **DANISH RED**

Again, we would like to thank Jakob Voergaard (Viking) who drove us around to 5 farms on the first day we were in Denmark. We then hired a car and thankfully GPS was able to locate all the other farms (10) we visited after this.

Most of the herds we visited in Denmark had their cows in barns, under a TMR system. We were still able to inspect these cows and were impressed by their quiet temperaments. The cows presented to us had good body capacity, and were probably the best uddered line of cows that we saw during our trip. They had strong fore-udder attachments, good back udders, strong centre ligaments and good texture. In 2010 the breed average (38 500 cows) production was 8648kg milk 4.3 % fat 371 kg fat, 3.5 % protein 307 kg protein. They have a high reliance on Al (93%).

Cows that stood out to us were sired by David, Ascona, Facet, Bangkok, Fastrup and A Linne. We also inspected a few freshly calved heifers by new sires Cigar and Balfa that looked promising. We saw Excellent classified cows to 92 points. An Ascona (91 points) and Degn (91 points) also stood out. 3 of the herds we visited had bred the current top proven bulls Fastrup, Facet and Fergus (genomic) and we were impressed by their cow families. Many more farmers were keen to breed the next generation of top proven bulls, and we saw many offspring from extensive use of ET programs on high genomic/ NTM cows. New guidelines have ensured the restriction of Holstein genetics in future progeny test bulls to be capped at 12.5% from 2013.

It was also a privilege to learn from Jakob Voergaard during our trip. He outlined strategies Viking is using to reduce the risk of inbreeding within the future red population. Also, the importance of genomics to allow the rate of genetic progress of the red breed to continue to match the rate of Holstein genetic progress, to ensure the red breed population will remain a comparable and viable economic alternative in the future.

#### SWEDISH RED

Many people looked after us in Sweden, and we had a fantastic time. A special thanks to Eva Hultman (Vaxa) who drove us around for 4 days, and families from the Torpane, Brogardet and Arbelunda herds who also hosted us during our stay.

During our trip, we found the cows in Sweden to be the most even in body size. The cows were very quiet (Sam helped milk cows at the Torpane herd). Strategic use of good udder rated bulls had a noticeable impact on younger cows sired by A Linne, Facet, Foske, Tosikko and Gunnarstorp. Older cows that stood out were sired by Bjurist, Arbelunda, OBrolin and Asmo Sale.

In 2010 the breed average production (116 400 cows) was 8741 kg milk, 4.35 % fat 380 kg fat, 3.5% protein 308 kg protein.

We also met many younger farmers who had begun a young SRB membership, which had around 50 members, and we look forward to networking with them in the future.

Eva Hultman is a real asset to the red breed in Sweden as a breeding advisor and classifier. We inspected some fantastic herds which had benefitted from her advice and were reaching their production, type and health goals. Many of these herds were producing over 10 000 kg average milk.

We also attended the Swedish Red AGM and did a short presentation on the impact of the SRB in our herds. During the AGM, changes were made to the herd book to allow cattle with a maximum of 12.5% "other genetics" to be registered in the herd book.



#### **FINNISH AYRSHIRE**

We finished our trip with a quick visit to Finland. Thank you Seppo Niskanen (Viking) for hosting us during this time. We went to the Hollola AI station and saw some of the highest rated NTM genomic sires during this time. We also visited the Asmo Nucleus herd, where they buy the highest NTM genomic heifers from around the country, and enter them in to an extensive ET program.

The following day we inspected these heifers and 4 nearby herds. Daughters by Asmo Sale, Ullimulli and Tosikko stood out to us, with good udders and body capacity.

The breed average production (143 000 cows) for Finnish Ayrshire during 2011 was 8574kg milk, 4.3% fat 388 kg fat, 3.4 % protein and 295 kg protein.

Finally we want to thank the Australian Red Dairy Breed for the Young Members Travel Scholarship which allowed us to make this worthwhile trip.

Also, thanks to our wives, Shannon and Rachel, and our Dads for keeping the farms going back home!



#### **VIKING RED POPULAR BULLS IN 2013**

by Erik Thompson

Another blue ribbon performance in 2013 from V Foske as he was the No.1 sire last year as well.

V Foske is an example of "the complete sire" great production, a super health profile and sound conformation / management traits, with no extremes in any direction.

These are the kind of sires that breed PROFIT into herds . V Foske daughters are coming into milk production now and breeders are very impressed with them. Typical comments like, "lovely bodied" "nice udders" "milking like crazy" are being consistently stated. I will not be surprised if V Foske rivals our former great VIKPETERSLUND!

Ullimuli and ATosikko could have sold more units, but they both sold out. We will get more Tosikko in 2014, but we cannot get any more Ullimuli, as he has died, but we have his two outstanding genomic sons in stock.

- 1. V FOSKE
- 2. VIKCIGAR
- 3. FASTRUP
- 4. ULLIMULLI
- 5. ATOSIKKO



# FAST TRACK YOUR **HERD IN 2014** WITH THE CREAM **OF GENVIKPLUS RED SIRES**

D Ca

R Facet	t x R	Fe David x	Orra	ryd. N	IS TM +2				
Nordic breeding values 11/2013. 100 = Breed average Production									
Provide Standard		90	100	110	120				
Prod. index									
Milk, kg									
Protein, kg									
Protein, %									
Fat, kg									
Fat, %									
Growth rate	88								
		Hea	lth						
		90	100	110	120				
Develop ( 1999)	100	50	100	110	120				
Daughter fertility									
Calvings, Sire	93								
Calvings, maternal									
Udder health									
Other diseases									
Longevity									
Hoof health	103								

**Conformation/Management traits** TOTAL: Body 106 Feet&legs 110 Udder 117

#### VR Hampo R Haslev x G Edbo x Peterslund. NTM +23

Nordic breeding values 11/2013. 100 = Breed average

Production											
		90	100	110	120						
Prod. index											
Milk, kg											
Protein, kg											
Protein, %											
Fat, kg											
Fat, %											
Growth rate	110										
Health											
		90	100	110	120						
Daughter fertility	112										
Calvings, Sire											
Calvings, maternal											
Udder health											
Other diseases											
Longevity											
Hoof health	108										
Confo	rmati	on/N	lanag	ement	t trait	s					

TOTAL: Body 102 Feet&legs 102 Udder 107

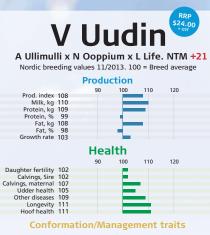
		RR \$24.
VR	Ultim	0

A Ullimulli x Gunnarstorp x O Brolin. NTM +24

Nordic breeding values 11/2013. 100 = Breed average											
Production											
Prod. index	109	90	100	110	120						
Milk, kg	107		_								
Protein, kg	109										
Protein, %	102										
Fat, kg	106										
Fat, %	99										
Growth rate	105										
Health											
		90	100	110	120						
aughter fertility	121										
Calvings, Sire	101										
lvings, maternal	107										
Udder health	103										
Other diseases	112										



TOTAL: Body 108 Feet&legs 102 Udder 112



TOTAL: Body 103 Feet&legs 100 Udder 122

**PURCHASE INDIVIDUALLY OR SAVE \$ WITH OUR GREAT PACK DEALS:** 

#### **PACK 1**

Purchase 25 straws each of at least 4 Genomic Sires to receive the PACK price receive PACK price of \$20 +GST per dose. of \$22 +GST per dose



**PACK 2** Purchase 20 straws each of at least 3 **Genomic Sires to** 

#### Nordic breeding values 11/2013. 100 = Breed average Production 110 120 Prod. index 115 Milk, kg 111 Protein, kg 115 Protein, % 104

VR Flame V Föske x Gunnarstorp x O Brolin. NTM +24

rat, ky TIZ					
Fat, % 101					
Growth rate 99					
	He	alth			
				420	
	90	100	110	120	
Daughter fertility 121					
Calvings, Sire 100					
Calvings, maternal 101					
Udder health 100					
Other diseases 105					
Longevity 121					
Hoof health 111					
noon nearth 111					
Conform	ation /M	20200	mont	traite	

TOTAL: Body 99 Feet&legs 108 Udder 103

#### Polled VR Nero N Prästgård x Andersta x N Ooppium. NTM +17

Nordic breeding values 11/2013. 100 = Breed average

·····									
Production									
	90	100	110	120					
Prod. index 111									
Milk, kg 104									
Protein, kg 110									
Protein, % 106									
Fat, kg 107									
Fat. % 103									
Growth rate 110									
Health									
	90	100	110	120					
Daughter fertility 104									
Calvings, Sire 111									
Calvings, maternal 97									
Udder health 100									
Other diseases 111									
Longevity 110									
Hoof health 105									
Conformation/Management traits									
TOTAL: Body 92	Feet	klegs 1	08 Ud	der 100					



VikingGenetics Australia 53 Towong Street, Tallangatta, VIC 3700 Tel: (02) 6071 3007. Fax: (02) 6071 3006 info@vikinggenetics.com.au www.vikinggenetics.com.au

#### By Erik Thompson, VikingGenetics Australia

#### VIKINGGENETICS RED GENOMIC PROGRAMME WILL ENSURE RED COWS WORLDWIDE TO BE A STRONG COMPETITOR TO THE HOLSTEIN AND JERSEY POPULATIONS.



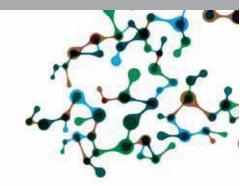


Red breeders around the globe are fortunate to be able to select sires from a large population of 350.000 red cows in Sweden, Finland and Denmark with a unique registration system founded on the world's best database. No other system has the flood of information being continually loaded into the databank on all aspects of breeding from production and conformation to extensive health and fertility trait recordings.

Recording the wide range of health traits is important as you get almost the same reliability (50-60%) for low heritability traits (mastitis, cell count, fertility, calving ease, hoof health etc.) with genomic proofs as with daughter proofs. This paves the way for a powerful and extremely effective genomic programme.

#### What is a GenVik Sire?

A GenVik sire is a sire that is selected and approved for use in a team of 200 sires annually. This team of 200 Gen-Vik sires is selected from 2,000 genomically tested young bulls that are a result of carefully planned mating's on genomically tested females with



NTM (Nordic Total Merit) being the main selection tool. The approved team of 200 GenVik sires are then collected when they are old enough to produce semen at the age of 10-14 months. Then 1,500-2,000 units are used RANDOMLY over the entire Scandinavian red population. This is a great system as there is no biased use of semen and a bull's first proof has a high reliability of 150+ daughters, avoiding huge shifts in a sire's long term proof.

#### What is a GenVikPLUS Sire?

A GenVikPLUS (GVP) sire is the best 10% of GenVik young sires that are being put back in service after semen from the whole test team has been used (approximately 20-25 sires from the initial team of 200). GVP sires proofs change faster than daughter proven proofs as reliability is lower but if you use them as PACK (use several sires) you spread the risk and



Bernt & Cecilia Bengtsson, Gunnas Dairy, Sweden: "It is a fact that the best bulls today are the young genomic sires. Therefore we use 75% genomic red sires in our herd that has a rolling average of 12,500 kg ECM".



get at least 50% HIGHER GENETIC PROGRESS than if you use daughter proven sires. Eg if the average proofs for a daughter proven team in a year have an NTM of +16, then the average of the GenvikPLUS team will have an NTM of +24, resulting in greater profit to the farmer at the highest level possible.

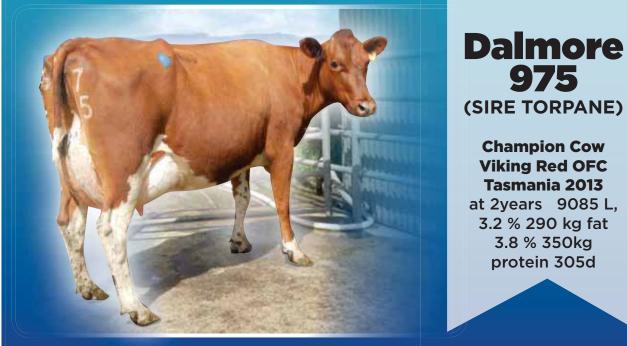
This is why we promote the use of a GenVikPLUS pack, to spread the risk and improve the average result. You should not fall in love with one bull as it can be like falling in love with a woman (or man) - if you choose the wrong one, the future can look dark! You can also compare it to investing through a mutual fund instead of a single stock. Red breeders in Scandinavia have EMBRACED GENOMIC SIRES because 'it just works". 25% of semen used is genomic young sires, 30% is Gen-VikPLUS sires and 45% is daughter proven so the total amount of genomic sires used on average in red herds is 55%. The trend of genomic usage is growing stronger each year with farmers using ever increasing numbers - some even to 100% as the reliability of genomics is rapidly increasing and they see the result of better cows in their herd. Large scale test project will increase reliabilities.

The Viking Reds have a strong base of 8,000 bulls as a reference group. Currently VikingGenetics has a large scale project with genomic testing of 10,000 females to be added

to the reference group as well. The first results of this inclusion show an increase of 5% in reliability on some traits and should increase further as more animals are added to the reference population.



VR Uudin (Ullimulli x Ooppium) is GenVikPLUS sire with high gNTM and sire of sons in the VikingRed breeding program.



# Tom, Bev and Leo Phelan DALMORE 118 Bankton Rd, Dairy Plains



**ARBBONJOVI** – BOSGOWAN BONJOVI (ORRARYD X TOEP 882) has retained his crown in Australia for the third year. In addition he is now a high demand sire in USA. We are receiving many positive comments from Australian farmers now milking his second crop daughters. These comments are leading to more farmers becoming repeat buyers of the semen of **ARBBONJOVI**.

One obvious question, "why is **ARBBONJOVI** continuing to be such a high demand sire?"

There are at least two obvious factors:

- He has a top proof for improving profit, production of protein and fat. At the same time he offers a significant improvement in the composition for both protein and fat.
- He has a top proof right across the board. The ratings of ARBBONJOVI are above 100 for workability, health and functional traits. He has high ratings for daughter fertility and survival. Very few bulls have ratings of 100 or over for all of these traits and ARBBONJOVI is a member of this elite group.

#### THE HIGH DEMAND FOR HIS SEMEN WILL CONTINUE.

ARBLEX and ARBLIPPMAN are contenders for the coveted No.2 position in the high demand stakes. At the time of writing ARBLEX is holding this position. ARBLEX – BEAULADS LORRY (ORRARYD X CHRISTIANSBORG) is a sire with a top proof for both type and production. What is very pleasing are high ratings for survival and for virtually all the traits of the mammary system. The high demand for the semen of ARBLEX will continue.

**ARBLIPPMAN** – BOSGOWAN LIPPMAN (TMOBERG X STENSJO) has always been a strong competitor of ARBLEX for the number two position in the high demand stakes throughout this year. Some people have been surprised by the top proof achieved by ARBLIPPMAN. Granted his sire, the Danish Red TMOBERG and his MGS, the Swedish Red STENSJO are generally considered to be only moderate sires. However ARBLIPPMAN goes back to the full sister of FYNAKS. The Danish Red sires, Randers David & Cigar come from the same bull family. Clearly many good genes are flowing to all these bulls from a top Danish Red cow family. Then consider the top genes flowing from his dam, Bosgowan Primula 334 and his maternal granddam Bosgowan Primula 203, the dam of ARBLAWRENCE. Many people consider the Primulas were the best and most consistent cow family at Bosgowan.

# Next we have five bulls all competing for the number four spot in the team.

These bulls are: ARBFROSTY – MERIBEN PARK JACK FROST (BOTANS X SKOLE)

ARBMAWSON – BOSGOWAN MAWSON (ORRARYD X BJURIST)

**ARBHARFORD** – BOSGOWAN BERNARD (SKOLE X TALEBO 1115)

ARBBOBDOWN – LODEN BOB (BOTANS X HUSVEG)

Plus the Norwegian sire: EIK 10540 – EIK 10540 (LUIRO X ULSAKER)

**ARBFROSTY** got off to a great start with an outstanding initial proof in April. He has a lot to offer with a strong all round proof. If you plan to improve workability traits, protein production and composition, cell counts and type, particularity traits of the mammary system - include ARBFROSTY in your team.

**ARBMAWSON** continues to be a high demand sire. He has a great reputation as a calving ease bull. In addition he has a top type proof for both overall type and the mammary system. If you want to improve udders ARBMAWSON is an obvious choice for your team. Other strengths include increasing production of milk, protein and fat plus improving cell counts.

**ARBHARFORD** offers a number of different strengths. I remain convinced that he is a very good choice to mate to some cows in virtually every herd. ARBHARFOD is the best Aussie Red sire to improve milking speed and temperament. His ratings of 104 for milking speed, temperament and farmer likeability are outstanding. It is interesting the correlation between farmer likeability and survival – ARBHARFORD is in the top group for both these important traits. In addition he is a very good choice to improve cell counts, fat production and composition.

**ARBBOBDOWN** – by now most Red breeders and Cross breeders would have used ARBBOBDOWN in their programs. His production proof is now rated as 98% reliability, based on data from 873 daughters in 176 herds. ARBBOBDOWN remains our best Aussie Red proven sire for improving protein production +24 kg and protein composition +0.30%. He also remains in the top group for daughter survival – his daughters are staying in herds.

**EIK 10540** (LUIRO X ULSAKER) is also in this group. Last year he was a sell out bull. The high demand for his semen is continuing. EIK has a top Norwegian rating for calving ease and he has been widely used as a calving ease sire here. In addition he has a top proof for improving protein production +25 kg and composition +0.27%. He has been mated to some top cows and three sons have already been selected for Genetics Australia's Aussie Red Progeny Test Team 2014.





# AUSTRALIAN RED DAIRY BREED 'Better Genetics, Better Health'

+ Excellent Fertility
+ Low Cell Counts
+ Easy Calving
+ Highly Productive

### = The most profitable choice

For more information on Aussie Reds and membership Enquiries Contact: info@aussiereds.com.au or visit the website www.aussiereds.com.au