

January, 2016 Issue No. 5



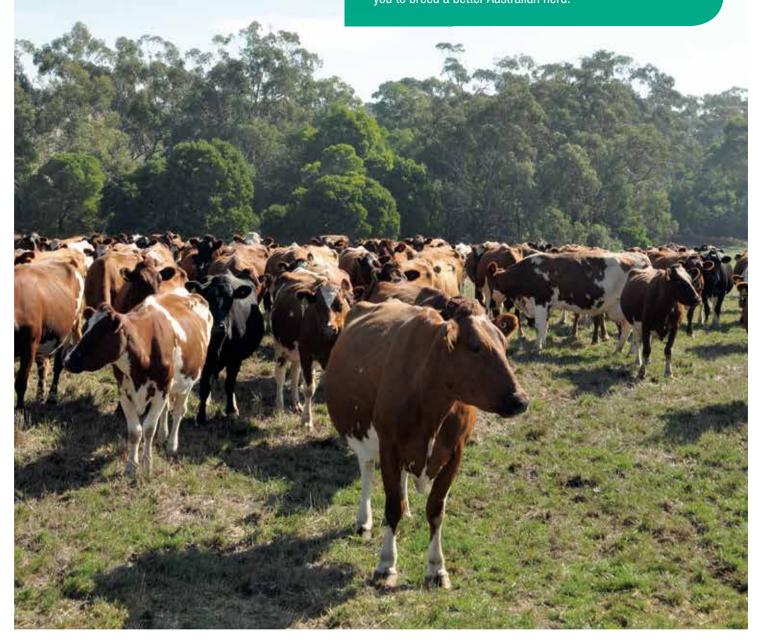


WORLD CLASS

AUSTRALIAN-PROVEN GENETICS FOR PROFITABLE PASTURE-BASED HERDS

It takes a special type of cow to perform under Australian conditions.

That's why Genetics Australia is dedicated to breeding highly productive, healthy and long-lasting cows that maximise profitability of pasture-based herds. With the largest range of genetics, backed by expert advice and smart breeding technology, we can help you to get the most out of your breeding program. Contact your local distributor and find out how world-class genetics from Genetics Australia can help you to breed a better Australian herd.





AUSSIE RED VEAR BOOK

Genetics Australia	2
Genetics Australia	4
Chairman's Report 2015	5
Obituary - George William Swasbrick	6
Auzred xb	7
International Red Dairy Breed Federation	8
Hamilton's Run	9
Aussie Cow of the Year	10
Top 25 BPI Aussie Red Herds	11
Model Cow Profile	12
Classification Optimums	13
90 Plus Club	14
Continued Progress for Genetics Australia Aussie Red Program	16
Beaulands	17
Top LTE's	18
Meet the new Execs	20
Viking Genetics	22
Viking Report	23
On Farm Challenge Victoria Report	23
On Farm Challenge Victoria Results	24
State on Farm Challenges	26
Top Photos of UU Sired Cows in State OFC's	27
Auzred xb Report	28
Application for Membership	29
Norwegian Red Sires	31
Australian Red Dairy Breed	32



2015 YEAR BOOK

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

Designed and Printed by Numurkah Leader 88 Melville Street, Numurkah Phone: (03) 5862 1034



Genetates Progeny Test Australian herds Progeny Test Australian herds Aussie Reds



Dam of ARBXFACTOR and ARB DUTY

6 lactations. exactly 12 months calving interval

110 average Pl



Dam of ARBGLACIER

2 lactations. less than 12 months calving interval

109 average Pl



Dam of ARBBRADPITT and ARBREDHERO

7 lactations. 12.5 months calving interval

111 average Pl



For Better Australian Herds

For more information on all our Aussie Red Progeny Test sires contact us. www.genaust.com.au | Freecall 1800 039 047

CHAIRMAN'S

REPORT 2015

The year 2015 should go down as one of the significant periods of development for the Australian Red Dairy Breed. In the pursuit of greater efficiency and more timely decision making, we have wound up the affairs of our old incorporated organisation and instituted the Australian Red Dairy Breed Register Limited, a company limited by guarantee. Hence, the ARDB is no longer incorporated in NSW, we do not need a Public Officer who resides in NSW, and our registered office is not required to be in NSW. As a result, we have been able to dispense with the services of the Kiama Livestock Registration Centre, with whom we have dealt with in various capacities for thirty

At the Red Tie Dinner tomorrow night we will be celebrating the achievements of the ARDB over the last thirty years. In January 1985, the germ of an idea became reality and we, the present day custodians of the red dairy cow, owe our predecessors a great deal. I do want to mention the name of Bob Swasbrick as one of those people, and note with sadness his passing just over a month

Holstein Australia has become the provider for our membership register, cattle registration and classification services, tasks previously handled by Jersey Australia. Members now have access to registration facilities through herd management software, or via HA's website. Part of HA's service is to directly invoice members for any services used and receive payments, from which profits are passed regularly to the ARDB.

In the last year the ARDB has been able to write the agreed things which define our red cows into a coherent Model Cow document. In addition the need arose to clarify registration eligibility, in particular which genetic sources are admissible directly into our registry and how they may be used, because different breeders had varying documents which presented conflicting guidelines. This information is now freely available on the Aussie Red website and HA also has the information to assist them carry out its work.

These seemingly few little changes, have created a sizeable workload for the people who initially formed the breed executive and later became the first directors of the Australian Red Dairy Breed Register Limited. I must thank Michael Riggs for

his work in changing our banking to online and for the challenging task of working with the Australian Tax Office and other government organisations to wind up the old, and transfer to the new entity. Nor can I proceed without noting Greg Goulding's efforts to ensure that the new registration procedure was user friendly, his feat of getting the first Victorian ARDB On Farm Challenge off the ground, and organising this 3 day event, including the Red Tie Dinner.

Tim Humphris has continued to work tirelessly on the Technical and International Affairs Group matters, particularly the genomics issue. He has been ably assisted by Paul Cocksedge who has worked on integrating our specifications with the Holstein classifiers. We cannot omit the work of our Secretary Sam Graham, who has handled so many of the detail issues, including the Progeny Test Bull data (assisted by Michael Riggs), the Year Book, the NSW On Farm competition, the breed website, formal letters, and I have probably omitted a few other things he does as well.

Joy Waltham has been a great support again this last year, as always; her understanding of meeting procedure and desire to see that our meetings and minutes will withstand the rigour of close scrutiny, if needed, in the future. I always listen carefully to Joy, because she is so direct and has a clear mind. Of course my other support is Michele, thank you, especially for taking much of the planning work for the 2019 IRDBF conference.

I should not neglect to thank you the general members. Every time I have had cause to call any of you for support or advice I have received it, I rejoice in the way you have embraced change and for your contributions in our Portfolio Group discussions. I have noticed some retiring personalities really come to life in the small group settings.

We have made a good start on the internal things that I believe will lead to breed growth, and we have eaten into reserve funds somewhat to achieve that, but I believe there are three key areas where we still need to grow.

The first is member participation. Attending and contributing at meetings and taking an area of responsibility to ease the workload of others is one area, or calling to visit a fellow breeder, or regular



contact through social media, building an ARDB community. Participation also means registering all of your eligible heifers; this should be the breed's single biggest income source. We have to have money to invest in opportunities as they arise, and we have to build new markets for you to realise a credible monetary return from the genetic investment being built in your herds. Being a member of any organisation is relatively cheap, but if you want to gain a reward from that organisation, then you need to commit to it-"boots and all" and that's not cheap, but it is a better return on investment.

The second major area is marketing. The ARDB operates in a fiercely competitive domestic market, where at least seven dairy breeds are vying for market share and each one of them thinks they have something valuable to offer the dairy farmer. We have been repeating the same "red is best" message to Australian farmers for long enough to know that it is not an easy sell. Dairy farmers look at the asset dollar value of their herd and weigh up what that value might change to if they change breeds, and what that value will be if they decide to sell before the transition is complete. Many decide it is easier to stay with the devil they know; or some take an easy option like Black and White Holstein to Black and White British Friesian. To the casual observer. the herd will look the same and the value will be unchanged.

On the other hand, if a mixed colour cow by a red sire brings a premium price, or Red breeders are collectively making very good money selling genetics, then we have a new field setting. This makes marketing success so pivotal to our growth. Even if we reached the point where every breeder sold two bulls to progeny test per year, I do not consider that a sufficient return on investment. An untapped income stream for ARDB breeders is the live export heifer trade and enquiries do occur, but filling such orders is challenging, because of our geographical spread, the specifications

CHAIRMAN'S REPORT CONTINUED...

required are too tight, or the numbers cannot be supplied in the time allowed. Another important point is that we are relying on the integrity of agents to aggregate females suited to the end user. We need to know who is paying the bill at the other end, what they expect of their purchases, build plans with them for future shipments and maybe then an agent can organise the logistics. A question in my mind is: are live heifers the only option, what about semen to improve their existing herd, or could embryos be an alternative. Our Membership and

Promotions Group has to be accurately attuned to the red dairy genetics market, targeting its effort for greatest impact.

Thirdly, building a better red cow data set is so important and the tools are in your hands- herd recording, classification, hair sampling for genomics and progeny testing. Because we are probably the breed that relies most heavily on data as a selection tool, we need the best data set to work with.

All of the things I have talked about are critical to the growth of the ARDB,

because without the kind of growth I am promoting, we will only ever amount to a group of dedicated enthusiasts!

I am pleased to have had the honour of being chairman in this eventful year and I thank each one of you for your support over the last two years.

& D Amilla

Graeme HamiltonARDB Chairman 2015.

OBITUARY

By Erik Thompson

GEORGE WILLIAM (BOB) SWASBRICK

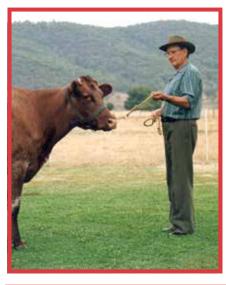
25.01.1933 - 28.11.2015

Much loved and respected Aussie Red enthusiast Bob Swasbrick passed away on 28th November 2015 aged 82 years. Bob Swasbrick was born on 25th January 1933, his name was actually George William but his sister Georgina could not say "baby" but said "mummy's little bobby". So "Bob" stuck!

Bob had 5 older sisters and a younger brother who all grew up with a typical Mitta Valley childhood with focus on farm and social gatherings.

Bob left school early but excelled in self education. He was practical and pragmatic in his approach to problem solving. His creativity was supported by a patient and methodical intelligence which served him his entire life.

Bob married Patricia (Pat) Wragge, which



began a precious love story that endured for the rest of Bob's life, 56 years! Bob & Pat settled on the family farm and worked side by side for many years. They were later further supported in their endeavours by their very loyal daughters, Pauline and Lorraine.

In 1970 Bob & Pat felt their Jerseys cows were becoming too small and as Bob was keen on Shorthorn cattle they went for a visit to Bill and Ena Thompson's Illawarra Stud. They purchased 10 Illawarra heifers and 10 years later "Warrabrick" Illawarra Stud was established and a future in Red Cows was set.

During Bob's time of involvement with the Illawarra breed he became a well experienced Judge of the breed and judged at shows and fairs all over Australia, including Melbourne and Perth Royals. Bob also judged internationally in Denmark.

In 1986 Bob went on an overseas trip to Scandinavia, Germany and France with mates and fellow enthusiasts, Bill Thompson and John Williams (Senior).

This led to these three mates all playing an integral part of forming the "Australian Red Breed" as the need for new bloodlines was evident and the cattle they inspected from these countries provided the new sire lines

Now it was "Warrabrick Aussie Reds" which successfully continued until Bob and Pat's retirement from dairying in 1993 and the dispersal of 138 head with the beautiful cow, Warrabrick Empressmaid



19 topping the sale at \$4000.00 (a lot of money 23 years ago).

Bob was also President of the ARB from 1989 to 1992 and played a major role in breed promotion from 1990 – 1998.

Bob & Pat travelled tirelessly around the country in the white Toyota Camry and the Aussie Red Trailer in tow, attending field days and dairy exhibitions year after year and story after story.

They were so much a team that shared the same passions with so much drive and humour, we will all miss Bob but NEVER forget him!

Bob is survived by his beautiful wife Pat, and wonderful daughters Pauline and Lorraine and their children Samantha, Stephanie, Tom and Jack. I hope many others are now captivated with your stories and jokes Bob. Rest in peace!



ELITE young RED genetics

"Bred to excel under pasture based dairying conditions"

Australia's highest ever genetic merit team of Elite young Aussie Red sires now available!

Pre order now for Autumn and get them at \$10+gst

AXBJamar, Dam the No.1 ABV Aussie Red cow in 2013 AXBRed Mile, Dam the No. 1 ABV Aussie Red cow in 2014 AXBMt Schank, Dam the No.4 ABV Aussie Red cow in 2014 AXBAotearoa, Half sister is current No.2 ABV Aussie Red cow



Dam of AXBSHAWSHANK, Waikato Farm Primula 3628 Ex 92 the No.1 ranked ABV Ayrshire sired cow, April 2015

- Production to 12297 lts @ 3.8% pro and 4.4% b/fat, 1008 kg MS in 305 days
- Her Grand Dam produced over 100,000 litres
- Amazing high genetic merit cow family

Temperament, Type, Udders, Components, Milking Speed, Health, Fertility and Production

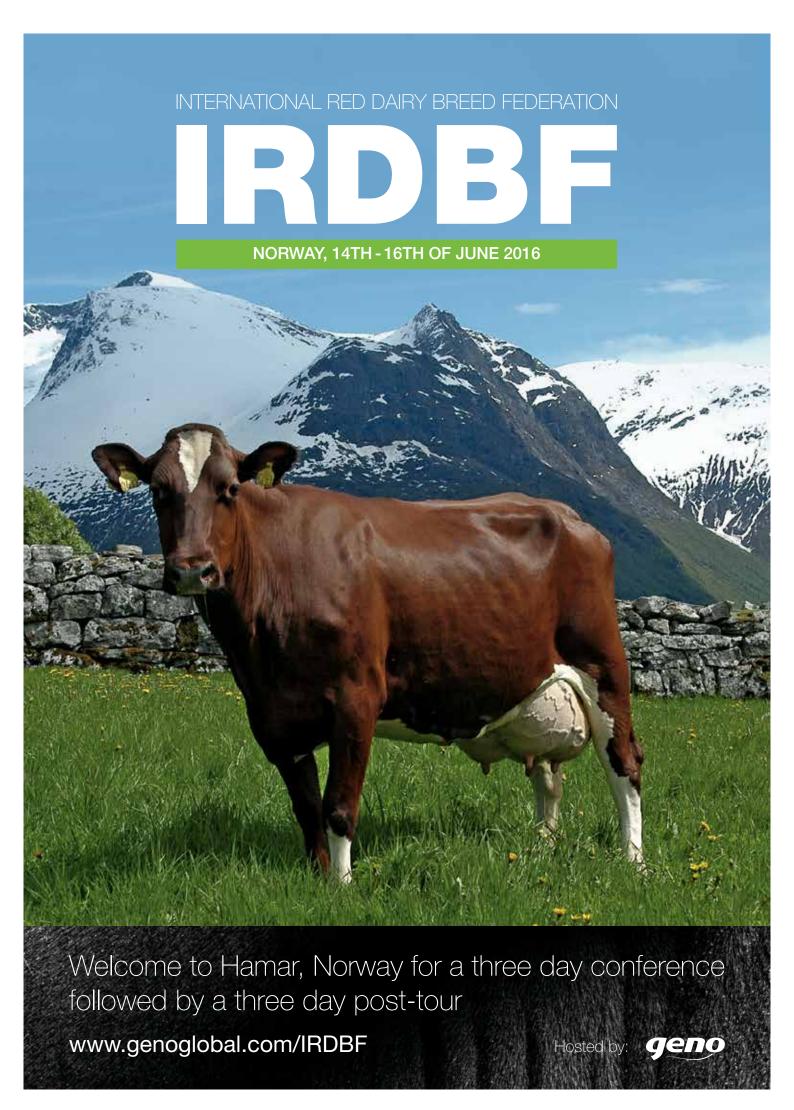


Contact for Sales

Steve: 0417 138 508 steve.auzredxb@bigpond.com

Office:

824 Little Snowy Creek Road, Eskdale Vic 3701 Phone: (02) 6072 0480 Karen





- Cluain 2429 Ibina was born on Australia Day 2007.
- Ibina's first lactation began at 23 months old, and she has calved at regular 12 month intervals since. Her next calving is due within four days of her own birthday.
- Ibina's sire stack is VESTDELTA (89UUU01) x FYNAKS (89UUR02) x BACKGARD 3082 (87UUL04).
- Ibina was recently classified VG89 late in her seventh lactation. Her breakdown shows that she scored 9 for each of udder texture, median suspensory ligament, and muzzle width. Ibina scored 96 points for dairy strength composite, and the ARDB perfect 7 for angularity.
- Ibina is now nearing the end of her seventh lactation with recent herd test data showing 11,485 litres in 290 days, with 410kg protein and 289kg butterfat.
- Ibina's lifetime production sits at 74,122 litres, 2655kg protein, 2009kg butterfat; she has a lifetime average protein rate of 3.6%. Pl of 112 at nearly eight years old.
- Ibina is the dam of Genetics Australia 2015 PT bull Cluain Inca (ARBINCA).



WINNER of Mount Gambier Chamber of Commerce Outstanding Agri Business of the Year 2013

Graeme and Michele Hamilton

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



/hamiltonsrun.cluain

AUSSIECOW YEAR



10 lactation average 8838 litres, 3.6% 315 kg protein, 4.2% 374 kg fat Pl 120. Average lactation 310 days.
Born 22/8/03.

Born 22/8/03. 1st calf 6/8/05 10th calf 1/8/14.

4672 calved every year and this photo was taken at 11 years old.

Orana4672

Sire Path Line: Botans x Arb Echo

Toby says,

"She doesn't look in bad nick for an 11 year old cow that has worked that hard!"

RUNNER-UP

DOB 19/06/00 - Is still going at 15 years old has done 104 691 litres, 3.3% 3499 kg protein, 4.2% 4395 kg fat lifetime production.

She is a half sisiter to the famous ARBLAWRENCE. She has been milked on 3 different farms. First at Meningie by John Williams (breeder), then trucked 5 hours to Mt Gambier to Mike Greens (owner), 12 hours to Sea Spray (Vic) and then back again to Mt Gambier in 2008/2009.

She is the dam of ARBLIPPMAN and AXBTOPDECK. Her ABV is 673litres +0.05%, 21kgs protein, +0.02% 30kgs fat, fat +0.02% ASI 129

Mike says,

"To be honest I didn't really take much notice of her in the early days but she gives no trouble and always rocks up willing to work, I can never remember teating her for lameness or mastitis. She is ever so quiet and easy to deal with. She is smaller in stature, and just gives so much milk."



Bosgowan Primula336

Sire Path Line: Stensjo x Torland

The Australian Red Dairy Breed is proud to be breed leaders in Fertility

Lactation length is one of the best indicators of breed fertility. Longer (or extended) lactations indicate poorer fertility.

Breed	Average Lactation Length	Breed
	311 313	Brown Swi Holstein
•	321	* figur

Breed	Average Lactation Length
	325
	ed by ADHIS 2014/15 statistics.

TOP 25 BPI Aussie Red Herds

			BPI	Current		HWI		TWI		ASI
Name	Town	BPI	Rank	Cows	HWI	Rank	TWI	Rank	ASI	Rank
GRAHAM, RW & BC	NUMBAA	97	1	544	79	1	90	1	53	2
RALEIGH, JAN	TIMB00N	80	2	239	69	2	71	2	31	6
LEPPIN T & LJ (JT)	BENA	76	3	413	65	4	68	4	34	3
COULTHART, G, L, M & R	NUMBAA	75	4	38	68	3	69	3	22	10
GREEN FAMILY TRUST	MOUNT SCHANK SA	66	5	268	57	5	60	5	27	8
WALTHAM GV & JL(MF)	GLENGARRY	64	6	193	55	6	55	7	25	9
VAGG GJ&SE & COCKSEDGE PS	LEONGATHA SOUTH	62	7	32	42	12	56	6	59	1
GOULDING FARMING TRUST(MOFW5)	COHUNA	61	8	146	55	6	55	7	18	12
HAMILTONS RUN (MOFW5)SP	MT GAMBIER EAST S.A.	61	8	270	51	8	54	9	31	6
SNOWDON, SG & ET	TYERS	61	8	160	50	10	53	10	33	5
TAYLOR TA	BRUCKNELL	54	11	73	51	8	53	10	11	15
RIGGS, M	COOROY	51	12	206	47	11	43	12	16	14
TG, JH & PA RICHES,	THE SISTERS	38	13	38	29	14	31	14	34	3
MILLS G & A	KOYUGA	35	14	42	32	13	33	13	8	16
MAJESTA DAIRIES-WRIGHT (EMAIL)	MENINGIE SA	30	15	143	27	15	25	15	6	17
HARRISON, N & K	KILCOY	30	15	47	24	16	24	16	17	13
GLENVIEW DAIRY PTY LTD	NULL	21	17	141	22	17	19	17	-4	18
MORONEY WAYNE (MOFW)	ESKDALE	20	18	197	21	18	16	20	-4	18
WILLIAMS G P & R C (MOFW5)S/P	MENINGIE	20	18	66	13	22	18	19	21	11
HILLEND PARTNERS	MILLBROOK	18	20	31	21	18	14	22	-10	24
BLASCHE, SW	BLACKMEDE	17	21	160	19	20	16	20	-5	20
COCHRANE P/L, REG	PYREE VIA NOWRA	13	22	66	15	21	19	17	-7	22
Phelan T, B & L	Deloraine	4	23	69	7	24	1	24	-13	26
WARD NT & MJ	NULL	3	24	64	8	23	2	23	-16	28
RILEY DH & CJ (MOFW5)	COHUNA	3	24	140	6	25	1	24	-11	25

An ARDB cow should exhibit a calm nature coupled with a strong motivation to forage and ruminate, with inbuilt resilience. Her outward appearance should avoid extremes, combining vigour and robustness with a strong will to milk, flawless reproductive performance and strong resistance to all diseases.

She must move freely throughout her daily routine and convert forage into high quality milk efficiently. These characteristics should also be evident in young calves, enabling them to attain target growth rates and correct bodyweight at first calving.

VISUAL CHARACTERISTICS

- An ARDB cow should be red, or red and white, with preferably no white pigment around her eyes.
- Stature should be between 140 and 145 centimetres at the hip, while body/chest depth and width should be generous, but not excessive.
- Dairy character and angularity need to exhibit the will to milk, but not at the expense of reproductive performance, cow health or her ability to build sufficient body condition in late lactation.
- Her rump should be of moderate length and width, with a gentle rearward slope to maintain high reproductive performance, good leg function and effortless udder carriage. She should have intermediate leg set, generous heel depth and parallel rear legs, set on durable dark hooves, for proper function in grazing farm systems.
- Udders should be shallow in depth with strong attachments and centre ligament, be well balanced with strong fore-udders.
 Udder texture should be soft and pliable.
 Teats must be of adequate length and thickness, squarely positioned in the middle of each quarter, avoiding close rear teats, and be compatible to all forms of milking machine automation and must milk out freely.

PRODUCTION TRAITS

- Breeding values for the model ARDB cow ranks her in the top 10% of the breed.
- When fed appropriately in profitable pasture based forage systems, the ideal ARDB cow is able to produce as a mature cow in excess of 650kgs Milk Solids, in 305 day lactations.
- ARDB milk Protein and Fat percentages will be higher than industry average.
- Lactation persistence is essential where it does not negatively affect reproduction or cow health traits.

HEALTH ASPECTS

- Herd life of the ideal ARDB cow should be six lactations or more and she should not be prone to metabolic diseases, mastitis, lameness or reproductive disorders. The somatic cell count goal is below 100,000.
- First calving age should be 23-24 months and there should be a maximum of two inseminations for each pregnancy.
- A twelve month calving interval is essential for seasonal calving herds.
- The ARDB cow should have a positive Breeding Value for fertility.
- Hoof trimming should not be required
- All calvings should be unassisted.

WORKABILITY IDEALS

- Temperament rating should be A,B or C (A to E range)
- Milking speed rating should be A, B or C (A to E range)
- Likeability rating should be A or B (A to E range)

ARDB Breeding Policies

GENETIC COMPOSITION

- ARDB registration eligibility is based on the requirement for at least one parent to be registered in a recognised Red Dairy breed. Specified breeds are: ARDB, Angler, Ayrshire, Danish Red, Dairy or Milking Shorthorn, Illawarra, Norwegian Red, Swedish Red, Red and White Holstein.
- To retain ARDB identity, the most desirable pedigrees contain less than 12.5% Red Holstein in the first four generations. Bulls with greater than 12.5% Holstein content are to be suitably denoted in marketing material.

BREEDING GOAL

- These ideals should extend through to breeding even and consistent herds of ARDB cattle.
- Buyers of ARDB genetics should have access to consistent, high performance, genetic products when they purchase live animals, embryos or semen.
- ARDB breeders must have the confidence to provide sound guarantees for satisfactory performance in buyer's herds.

Developed in 2015 * Review date 2020

CLASSIFICATION OPTIMUMS

AUSTRALIAN RED BREED

Australia						
Name or Ba	rn No.	Client		Clas	sification Date	
Registratio	n No.	Sire Registration No.		Birth Date	Calving Date	Lactation No.
Section	Score	Descriptive Trait	s		Defective	Characteristics
Rump (10%)		Rump Angle (45%) Pin Width (20%) Loin Strength (35%) Thurl Placement (research)		3 4 5 6 7 8 9 wide 3 4 5 6 7 8 9 strong 3 4 5 6 7 8 9 ahead	10 Advanced Anus _{2.5} 11 Advanced Tailhead ₁ 12 Recessed Tailhead ₁	13 High Tailhead _{0.5} 14 Wry Tail ₁
Mammary System (40%)		Udder Depth (20%) Udder Texture (12%) Median Suspensory (10%) Fore Attachment (20%) Front Teat Placement (8%) Rear Attachment Height (10%) Rear Attachment Width (7%) Rear Teat Placement (8%) Teat Length (5%)	fleshy 1 2 weak 1 2 weak 1 2 wide 1 2 low 1 2 narrow 1 2 wide 1 2	3 4 5 6 7 8 9 strong 3 4 5 6 7 8 9 close 3 4 5 6 7 8 9 high	20 Tilt 1 21 Reverse Tilt 0.5 22 Short Fore 1 23 Short Rear 1 24 Lacks Udder Shape 1 25 Unbalanced Quarter	
Feet & Legs (25%)		Foot Angle (25%) Heel Depth (15%) Bone Quality (10%) Rear Legs-Side View (20%) Rear Legs-Rear View (30%) Locomotion (research)		3 4 5 6 7 8 9 deep 3 4 5 6 7 8 9 flat	30 Abnormal Claw _{1.5} 31 Weak Pasterns _{1.5} 32 Boggy Hocks ₁ 33 Lacks Bone ₁	34 Crampy ₃ 35 Thuris Back/Low _{1.5} 36 Toes Out Front _{1.5}
Dairy Strength (25%)		Stature (5%) Muzzle Width (15%) Chest Width (25%) Body Depth (20%) Angularity (15%) Body Condition Score (research) Udder Texture (10%) Loin Strength (10%)	narrow 1 2 narrow 1 2 shallow 1 2 non-angular 1 2	3 4 5 6 7 8 9 wide 3 4 5 6 7 8 9 wide 3 4 5 6 7 8 9 deep 3 4 5 6 7 8 9 angular 3 4 5 6 7 8 9 high	40 Wry Face 1 41 Malformed Jaw 1 42 Shallow Fore Rib 1.5 43 Upright Shoulder 1.5	44 Lacks Dairy Character ₁ . 45 Not Well Sprung _{1.5} 46 Lacks Balance ₁
Class		Score	Comments	:		

了 ()



Cow Name	Sire	Score	Owner
Bosgowan Primula 451	Moberg	93	Mike Green
Waikato Farm Green 3719	Hedaker	92	Mike Green
Waikato Farm Princess 3581	Syd Frem	92	Mike Green
Beaulands Delta Margaret	Vest Delta	91	RW & BC Graham
Beaulands Zober Sunstorm	GG Zober	91	RW & BC Graham
Fairy Vale 406 Tanya	ARB Ralph	91	T & S Blasche
Bosgowan Princess 514	Skole	91	Mike Green
Waikato Farm Princess 3643	GG Dragomir	91	Mike Green
Waikato Farm Princess 3758	GG Dragomir	91	Mike Green
Waikato Farm Princess 3758	J Valon	91	Mike Green
Beaulands Bangkok Emerald	Bangkok	90	RW & BC Graham
Beaulands Bangkok Katie	Bangkok`	90	RW & BC Graham
Beaulands Bangkok Scarlet	Bangkok	90	RW & BC Graham
Beaulands Bangkok Sunstorm	Bangkok	90	RW & BC Graham
Beaulands Delta Birdie	Vest Delta	90	RW & BC Graham
Beaulands Lens Fashion	K Lens	90	RW & BC Graham
Beaulands Lens Lady 2	K Lens	90	RW & BC Graham
Beaulands Zober Canary 2	Zober	90	RW & BC Graham
Beaulands Zober Scarlet	Zober	90	RW & BC Graham
Bosgowan Primula 334	Stensjo	90	Mike Green
Fairy Vale 502 Coral	Arb Blair	90	T & S Blasche
Waikato Farm Primula 3821	GG Dragomir	90	Mike Green
Waikato Farm Primula 3760	R David	90	Mike Green
Waikato Farm Princess 3638	Orraryd	90	Mike Green
Waikato Farm Rosemarie 3715	Syd Frem	90	Mike Green
Waikato Farm Spangle 3804	V Foske	90	Mike Green
Waikato Farm Verbena 3841	V Foske	90	Mike Green



BOSGOWAN PRINCESS 514 EX 91 (RW & BC Graham)

BEAULANDS DELTA MARGARET EX 91 (RW & BC Graham)







WAIKATO FARM PRIMULA 3760 EXC90 (Mike Green)





CONTINUED PROGRESS Genetacs

FOR GENETICS AUSTRALIA'S AUSSIE RED PROGRAM



Reports John Harle, Genetics Australia

Genetics Australia's Aussie Red Program continues to identify top Red sires for the world's dairy farmers.

Understanding your breeding goal and having a knowledge of the cows in your herd are critical aspects of a successful breeding program. To help breeders make bull selections and achieve their breeding goals we have provided a few brief comments about top proven Aussie Red sires marketed by Genetics Australia.

ARBBONJOVI (ORRARYD X TORP 882) A22



Proof of high reliability currently based on 748 daughters in 155 herds.

He offers a significant improvement in fat and protein production and milk composition. This makes ARBBONJOVI a very suitable sire to mate to high milk flow - low component cows. In addition ARBBONJOVI has a good proof for improving fertility.

ARBHILLY (VEST DELTA X FYNAKS)

Holstein content 22%. Highest rated Proven Aussie Red sire for improving milk production. He also improves protein and fat production. This makes ARBHILLY a very good choice to mate to low milk flow - high component cows. He has sound ratings across the board for a significant number of traits including milking speed, temperament, farmer likeability, type, cell counts and survival.

ARBOBAMA (OBROLIN X BOTANS)



One of the best Red bulls to improve protein production and composition. He sires quick milking daughters. ARBOBAMA is in the top group for farmer likeability. This is always a good sign. Based on pedigree (and farmer comments), ARBOBAMA should be a calving ease sire making him a potential option for heifer matings.

ARBLIPPMAN (TMOBERG X STENSJO)

He offers a significant improvement in the production of protein, milk and fat together with an improvement in protein composition. Red team leader for improving the mammary system composite. A sound rating for improving cell count. As a TMOBERG son. ARBLIPPMAN would offer outcross genetics to many Red cows.

ARBICESTAR (ANDERSTA X CHRISTIANSBORG) A22

He offers a significant improvement in the production of protein, milk and fat and he improves protein composition. High ratings for daughter fertility. Good ratings for improving cell count and survival. Being an ANDERSTA son ARBICESTAR would offer outcross genetics to many Red cows.

ARBNICK (JUBY 1617 X ORRARYD)



Team leader for temperament. Team leader for farmer likeability. Team leader for improving cell count. Good ratings for daughter fertility and survival. Top production proof for milk, protein and fat.

I accept that ARBNICK has low ratings for BPI and HWI. However a study of his proofs indicates that he has a lot of strengths. With his current proof I believe ARBNICK is an obvious selection for cross breeding programs.

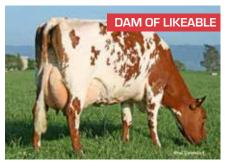
NEW CANDIDATES FOR A PLACE IN TEAM 2016

ARBDMAX LOUVIC D MAX (VEST DELTA X KREJSTAD)

ARDBMAX currently only has a proof of low reliability. Despite this he has been a very popular Red sire in 2015. The positive news is that we have recently received our first confidential preliminary breeding value (PBV) reports for this season and ARBDMAX has added daughters and held his proof. We have nominated ARBDMAX for linear type evaluation (LTE).

To date his strengths include: He offers a significant improvement in the production of protein and fat and milk composition. Good ratings for temperament and farmer likeability. Good ratings for improving cell count. Based on pedigree he should be a calving ease sire and be a suitable bull to include in a team to mate to maiden heifers.

ARBLIKEABLE BEAULANDS LIKEABLE (S.ADAM X ORRARYD)



We were absolutely thrilled when we studied the proof of ARBLIKEABLE in the recent confidential Preliminary Breeding Value (PBV) release. Our first action was to nominate ARBLIKEABLE for Linear Type Evaluation (LTE).

It is early days but his initial proof is very encouraging. If he stays the distance and achieves a comparable ABV (Australian Breeding Value) next April, ARBLIKEABLE will become one of the big stars of the Aussie Red Breed.

We have increased promotion of our Aussie Red Progeny Test program. In 2015 we published a standalone Aussie Red Progeny Test catalogue. This was distributed to a significant number of potential Aussie Red Progeny Test Cooperators and a significant number of

PAGE 16

semen retailers. It was then followed up by a significant phone campaign. I am pleased to report a positive response to our actions. As a result very few Aussie Red Progeny Test Co-operators have been lost in 2015 and over 30 farmers who did not use Aussie Red Progeny Test semen in 2014 have included it in their program in 2015.

FURTHER DEVELOPMENT OF GENETICS AUSTRALIAS AUSSIE RED PROGENY TEST PROGRAM - THE ROAD AHEAD

I would like to end this year's editorial on a high. Since the first import of Scandinavian Red semen in 1987 we have made enormous progress in Australia. The famous Swedish Red sire GRASGARDE 820 was the first proven Scandinavian Red bull to be marketed here. For a brief period he was the highest rated Red sire in Australia - that was a great result. However by now he is ranked about 230. This indicates the enormous genetic progress being made in the last 30 years.

KEEPING UP THE MOMENTUM

The team at Genetics Australia is proud of what we have achieved in the last 30 years

- from a very small beginning. We know we face strong competition from our Nordic cousins and we are well aware that all bulls being tested in the Nordic countries have high EGVs (Estimated Genetic Values). Consequently we are very selective when choosing progeny test bulls for Genetics Australia's Aussie Red Progeny Test Program. We are only selecting those bulls with a good chance of competing successfully against their northern cousins. addition selecting bulls from top cow families that are performing in the tough Australian conditions must be a factor in our favour.

I would like to end with two messages. Firstly, Australian dairy farmers have a great advantage because previous generations built up and developed Australian progeny test programs. The principle of testing bulls in the same environment that their daughters will have to perform in is very sound. It is in the interests of all Red and Crossbreeders that Genetics Australia's Aussie Red Progeny Test programs continue to perform well and identify bulls whose daughters will perform well in the rugged Australian

conditions. We will need your continued support to achieve this.

Secondly, young Aussie Red breeders have a great opportunity in Australia. I don't wish to put any Aussie Red breeders on a pedestal but it is stating the obvious to any that we can only source our Aussie Red Progeny Test sires from a very limited number of herds. It is in the long term interests of all Red breeders that we can source suitable bulls from a larger number of herds. If anyone would like more information about the types of bull that we are looking for please contact Peter Thurn on 03 5367 9260 or give me a call on 07 3818 0564. Peter gave a very good address to the Aussie Red meeting held at Nowra a few months ago and I am sure he will be prepared to give a similar presentation at future meetings elsewhere.

Finally, thank you for your support over the last 12 months. In the Aussie Red world, we are all in this together – all working towards a common goal. As they say in politics, "disunity is death". It is the same for a small breed so let's all band together for the good of Australia's Red Cow.



COW NAME	SIRE	SCORE	OWNER
Beaulands Fastrup Katie ET 7	Fastrup	88	RW & BC Graham
Beaulands Foske Dove	V Foske	88	RW & BC Graham
Beaulands Foske Rosie	V Foske	88	RW & BC Graham
Beaulands England Cutie	ArbEngland	87	RW & BC Graham
Beaulands Foske Canary	V Foske	87	RW & BC Graham
Beaulands Foske Primula	V Foske	87	RW & BC Graham
Beaulands Haithabu Hilda	GG Haithabu `	87	RW & BC Graham
Beaulands Meeson Glory	Meeson	87	RW & BC Graham
Beaulands Tosikko Rosie 3	Tosikko	87	RW & BC Graham
Fairy Vale 623 Hannah	Arb Hilly	87	T & S Blasche
Oaklands Pastoral 1177	ArbLex	87	P & C Stasiw
Waikato Farm Pauline 3856	V Foske	87	Mike Green
Waikato Farm Princess 3683	V Foske	87	Mike Green
Waikato Farm Princess 3890	Haslev	87	Mike Green
Beaulands Fastrup Empress	Fastrup	86	RW & BC Graham
Beaulands Fastrup Birdie 2	Fastrup	86	RW & BC Graham
Beaulands Fastrup Princess	Fastrup	86	RW & BC Graham
Beaulands Hallebo Caremal	St Hallebo	86	RW & BC Graham
Beaulands Lex Verbena	ArbLex	86	RW & BC Graham
Beaulands Meeson Kelly	Meeson	86	RW & BC Graham
Fairy Vale 641 Blueberry	Arb Hilly	86	T & S Blasche
Fairy Vale 630 Penny	R David	86	T & S Blasche
Fairy Vale 636 Francis	Arb Lex	86	T & S Blasche
Fairy Vale 638 Marie	Facet	86	T & S Blasche
Loden Petunia 2557	ArbLex	86	Michael Riggs
Longroad Foske Bluey	V Foske	86	Tim & Lyndal Humphris
Longroad Abraham Wendy	Abraham	86	Tim & Lyndal Humphris
Waikato Farm Clarabelle 3864	V Foske	86	Mike Green
Waikato Farm Primula 3876	Fastrup	86	Mike Green
Waikato Farm Primula 3877	Fastrup	86	Mike Green
Waikato Farm Princess 3865	V Foske	86	Mike Green
Waikato Farm Princess 3875	Fastrup	86	Mike Green
Waikato Farm Princess 3914	Tosikko	86	Mike Green
Waikato Farm Verbena 3869	Fastrup	86	Mike Green
Beaulands Fastrup Favourite	Fastrup	85	RW & BC Graham
Beaulands Fastrup Katie ET	Fastrup	85	RW & BC Graham
Beaulands Fastrup Katie ET 4	Fastrup	85	RW & BC Graham
Beaulands Foske Birdie 4	V Foske	85	RW & BC Graham
Beaulands Haithabu Clarabelle	GG Haithabu	85	RW & BC Graham
Beaulands Kale Verbena	KatiesKale	85	RW & BC Graham
Paco Lex Evie	ArbLex	85	Paul Cocksedge
Waikato Farm Princess 3872	Fastrup	85	Mike Green
Waikato Farm Princess 3893	Edbo	85	Mike Green
Waikato Farm Verbena 3900	Edbo	85	Mike Green
Waikato Farm Princess 3906	GG Hexar	85	Mike Green
Waikato Farm Princess 3913	Tosikko	85	Mike Green
Waikato Farm Carolyn 3922	Oda Best	85	Mike Green
Waikato Farm Princess 3845	V Foske	85	Mike Green
Waikato Farm Primula 3849	V Foske	85	Mike Green

1.11.14 —30.10.15



BEAULANDS FOSKE BIRDIE 4 LTE 85 POINTS (RW & BC Graham)

BEAULANDS FASTRUP BIRDIE 2 LTE 86 POINTS (RW & BC Graham)

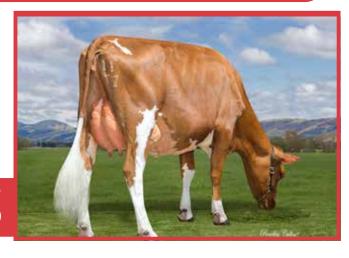






OAKLANDS PASTORAL 1177 LTE 87 POINTS (P & C Stasiw)

BEAULANDS TOSIKKO ROSIE 3 LTE 87 POINTS (RW & BC Graham)





WAIKATO FARM CLAREBELLE 3864 LTE 86 POINTS (Mike Green)

WAIKATO FARM PAULINE 3856 LTE 87 POINTS (Mike Green)



MEET THE NEW



Graeme Hamilton

Farming Region:

Mt Gambier, South Australia.

Farming System:

Milking area 140Ha, half with centre pivot irrigation and half dryland. There are also heifer rearing and forage production blocks.

Number of Cows milked: Calving about 490 cows per year, split calving system.

Favourite Aussie Red bulls: Fyn Aks, Vest Delta, GGladykiller, Arblex

How long have you been breeding Aussie Reds?
Have been breeding reds since

1964, starting with Illawarras and was present during the formative years when experiments were happening with Scandinavian reds.

What do you like about Aussie Reds?

Consistent cows with good temperament, easy calves to rear, easy calving and honest milk producers

Interesting aspects to the future?

Our aim is to breed consistent lines of cows that produce well, reproduce easily and reliably pass these traits to the next generation. We perceive that

in the near future there will be stronger links to other red breeds of the world, giving a stronger data base to speed up our genetic progress.



Farming Region:

Cohuna/ Northern Victoria

Farming System: Irrigation

Number of cows milked: 550

Favourite Aussie Red Bulls:

Early days Orraryd, Torp882, Botans & ARBBlair had a big impact in the changeover of my herd from Holstein.

But now looking through the list of my cows I like to look at the older cows to see what bulls have daughters there in numbers and these bulls are ARBLawrence, Sydfrem & Andersta.

How did you get interested in Aussie Reds:

We bought out a next door neighbour in 2000 and needed to increase our numbers so we bought a group of 30 heifers which 95% were Aussie Red.

I was amazed at how well these Aussie Red heifers competed in the big herd amongst some big cows, they were literally pushing past big cows to get onto the platform first and the temperament on them was very quiet. So I started using semen that same year on the heifers as ease of calving and gradually introduced more each year until I was using 100% Aussie Red semen and all within 5 years.

What do you like about the Aussie Reds:

I like the Aussie Reds as they are the low maintenance breed. I've had Holsteins and Jerseys and every breed has their good points and bad points but the Aussie Red just makes my life a little bit easier. When your calving a big mob of cows it's good to know you're not going to do too much. The fertility in my herd has improved so much that I can cull for other things now. It's the health of the cows that's the winner with low mastitis rates and very low vet visits.



A couple of years ago I used 20 doses of the top Holstein bull at the time on some Holstein cows that I still had and I got 4 heifers, 1 never made it into the herd as she didn't get in calf as a heifer the other 3 have just finished their first lactation and all 3 are not in calf. Lesson learnt!

I think our breed has come a long way in a short time and just looking around other Aussie Red herds as well you can see how uniformed our breed has become.



Tim Humphris

Farm location/region: Tongala, Goulburn Valley, Northern Victoria

Farming system: 350 hectares irrigation

Amount of cows milked: 330 cows

Some of your favourite Aussie red bulls that have had a good impact on your herd:

Peterslund was one of the earlier bulls I used, the strength of his proof and the sheer number of daughters worldwide caught my attention. I haven't been disappointed with his daughters. Initially I had a lot of Friesian Jersey cross cows from all sorts of backgrounds. Although the quality of these cows was quite variable I bred some lovely daughters by both Bobdown and Bonjovi. My favourite bull at the moment is VFoske, I have some tremendous 1st and 2nd calvers by VFoske milking. The latest bull to catch my eye is ARBDMax, from Joy and George Walthams. I have 5 PT daughters by DMax and they are all impressive.

When did you find out about the ARDB

Steve Snowden first introduced me to Aussie Reds and the principle behind the 3 way cross. John Harle was very helpful in the early days and encouraged me to start a nucleus herd of Aussie Reds by selecting the best of my three way cross cows and breeding them back to Aussie Red. Sam Graham's infectious enthusiasm gave me the encouragement to pursue the Aussie Red. It was these three personal connections that really cemented the use of Aussie Reds in my herd.

Why you like Aussie reds

I like the Aussie Red because they offer a great option as a 3rd breed with Holstein and Jersey when breeding 3 way cross cows. The philosophies of the Aussie Red breeders were very much in line with my ideas of breeding the ideal dairy cow. Lastly the ability to use other red genetics from around the world in particular the Scandinavian Reds that have been bred with very stringent progeny testing programs concentrating on animal health



and fertility traits as well as production.

Any other interesting aspects about your farm/cows etc

Although I started with a three way cross herd, and was going to breed a small nucleus herd of pure Aussie Reds I have now been converted by my fellow Aussie Red breeders to go all Aussie Red.

Michael Riggs

Farm location/region: Loden Aussie Red Stud, South East Queensland, Sunshine Coast, Cooroy.

Farming system: [eg. dryland/irrigation etc]: Dryland grazing system with approximately 10% irrigation.

Amount of cows milked: Depending upon how many cows we find in the morning. Usually up to 200

Some of your favourite Aussie red bulls that have had a good impact on your herd:

There is such a wide range of bulls used here it is difficult to pick individuals out. However a bull that immediately comes to mind as a founding favourite from the first imported group that had outstanding daughters was a Danish bull Oda Traek. Unfortunately he was never a proven bull in Denmark and consequently he was vastly under rated.

Not to be bias but I must mention BobDown he was one of the best bulls we have used on this farm. His daughters and their progeny have had outstanding production. With 50% of his progeny

carrying the polled gene.

Each year we use approximately 80% progeny test bulls available over approximately 40% of the herd to help identify new proven bulls coming through.

When did you find out about the ARDB

In 1986 Bill Thompson, an Illawarra breeder at the time had previously visited Scandinavia and believed the red cattle there would do well as an outside source of genetics for the improvement of the Illawarra breed. At the time the Illawarra breed society were hesitant to include Scandinavia red breeds directly into the herd book. To get over this hurdle Bill established the Aussie Red Breed Society in January 1986 his concept being to allow any red diary breed from anywhere in the world bred in any combination would be allowed directly into the Aussie Red herd book. This concept appeared a radical approach to many. A year or two earlier Dennis Riggs had spoken at a diary conference about the Illawarra breed's lack of genetic diversity and the importance of looking at alternative



genetics. Bill had heard about the speech and actively sought out the Riggs family visiting our farm in mid-1986 whereby we supported his concept and joined the breed.

Why you like Aussie reds

Aussie reds traits that most appeal to me are their low maintenance, consistency in low cell counts and ability to go back in calf quickly.

MEET THE NEW EXECS

My Choice VikingRed

VikingRed the strongest red breed in the world





VikingRed has the highest production of all red dairy breeds. The breed is also famous for its outstanding udder health. Thanks to the high production, unique health and fertility VikingRed is the best choice for crossbreeding too. VikingRed keeps milking year after year giving you the best profit.

Milk, kg	8,855
Fat, kg	386
Fat, %	4.35
Prot., kg	316
Prot., %	3.57
ECM, kg	9,352

Breed statistics 2014



The past year has been another strong result for Viking Australia, with further increases in sales of our Reds, Holstein and Jersey of just over 12% with growth in all three dairy breeds.

The acceptance of Vikings Red genomic sires is gaining momentum on a yearly basis as the value of these sires is realised, for rapid genetic gain and also now opening up different sire lines for our red breeders.

2015 saw V FOSKE as the standout sire once again in sales, which was little surprise with his impressive Aussie proof. V FOSKE truly is an amazing sire, with nothing but praise coming from all quarters on the performance and durable type of his daughters. The only thing this sire has left to prove is the longevity of his progeny.

V FOSKE with now close to 10 thousand daughters in Scandinavia still has one and a half deviations positive for daughter fertility and two deviations positive for longevity.

This should put him in great stead to be the greatest red sire Australia has ever seen!

Other PROVEN sires that were very popular were BUCKARBY (O Brolin x Peterslund x Stensjo) who has a sire stack behind him that has performed so well in Australia. Unfortunately BUCKARBY is a very slow semen producer and stocks are always limited but we have secured more for

S VALPAS was very popular but is now sold out and the bull is dead, so no more semen for Australia.

If you have daughters of S VALPAS you can expect very high producing



fertile cows, make use of his bloodlines in the genomic sires.

VR DONATO who is an R DAVID son was also big in 2015 and I expect this will continue into 2016 as his production and health traits are positive and daughters have very nice

It was also pleasing to see his sire R DAVID shoot back up to No 3 BPI red sire Australian proven in the August

G Edbo also made a resurgence in 2016 which is no surprise being the No 2 red sire in Australia as well.

GENOMIC SIRES

Our three new sires in 2015 VR FABER, VR TOKYO and VR VIRO all sold extremely well alongside VR Uudin from the previous year. Very little semen of these sires will be available at the start of 2016 but there is a moderate amount of VR Uudin and VR Faber as a second shipment was imported.

Our RED team of GENOMIC sires is also exciting leading into 2016, with focus on production and health traits, udders and feet and legs.

We are looking to sires that will give a mix of larger framed cows, but also some medium to smaller framed cows, so that individual breeding goals can be catered for.

A mix of sire lines is also considered and we look more to sons of V FOSKE as bull sires as there are many direct sons here in Australian progeny test, thus the reason we are stretching it out one more generation for ease of use.

Viking top 5 selling Reds 2015

- 1. V Foske
- **VR** Donato
- 3. VR Tokyo 4. A Tosikko
- 5. VR Faber

DN FARM CHALLENGE /ICTORIA2015

REPORT by Erik Thompson

I had the privilege of judging 175 cows over four days in Northern Vic. Western Vic, and Gippsland in November 2015. I must say I feel very proud to be involved in the Aussie Red breed here in Australia.

There were 5 different classes of in milk cows to be judged and the quality of cattle was amazing, I spent many laborious hours deciding the top 10 in each class.

I think the general type, udders and feet and legs on the modern "Aussie Red" cow is what I like to call longevity type, these cattle are built to last!

We are currently breeding a moderate size cow with good udders and feet and legs, but more importantly mobility, they just "move well" and have that bit of extra power that so many dairy farmers are looking for.

Also most heifers looked like heifers,

which is important as we do not want our two year olds to be too mature.

Reds mature slower than Holsteins and I think that's part of the reason for their great longevity, so many just ok looking red two year olds mature into impressive mature animals, a trait we do not want to lose!

Aussie Reds are well placed to forge into the future with confidence!

ON FARM CHALLENGE VICTORIA 2015 RESULTS

Class 1

No.	NAME	SIRE	OWNER
1st	5976	ARBROGER	Brett & Bronwyn Davies
2nd	Paco Lex Abbey 129	ARBLEX	Paul Cocksedge
3rd	Mika 1133	GEDBO	Garry Mills

Class 2

No.	NAME	SIRE	OWNER
1st	Blue Girl 7383	ARBKING	Steven & Jessica Searle
2nd	5785	ARBLOLLY	Brett & Bronwyn Davies
3rd	2668	ARBBONJOVI	Jody Boyd & Greg Johnson

Class 3

No.	NAME	SIRE	OWNER
1st	Paco Lex Jackie 134	ARBLEX	Paul Cocksedge
2nd	Glencliffe Topsey 702	ARBBONJOVI	Raymond & Sarah Parker
3rd	Pintara Biddy Maricar 2	GEDBO	Garry Mills

Class 4

No.	NAME	SIRE	OWNER
1st	5117	SAND	Greg & Kristeen Goulding
2nd	5768	ARBBONJOVI	Brett & Bronwyn Davies
3rd	3906 Lex Panda	ARBLEX	Daryl & Lani Hoey

Class 5

No.	NAME	SIRE	OWNER
1st	Longroad Obrolin Swisse	OBROLIN	Tim & Lyndal Humphris
2nd	1065	SADAM	Jan Raleigh
3rd	2765	KREJSTAD	Skeeta Verhey & Angela Turner

OVERALL CHAMPION LONGROAD BROLIN SWISSE











RESULTS

CLASS 1 | 2nd Place Paco Lex Abbey 129















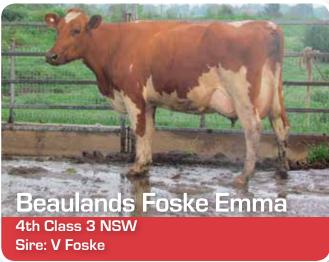


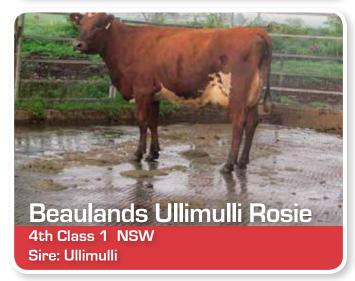


AUSSIE RED YEAR BOOK JANUARY 2016

STATE ON FARM CHALLENGES













Cluain 3448 Princess 1st Class 2 South Australia Sire: Haithabu

TOP PHOTOS OF C



Euroma Hilly Katie 1799 1st class 2 NSW Sire: ARBHilly

599

Waikato Farm Irma 3699
2nd South Australia, Class 5



Waikato Farm Princess 3758
3rd Class 4 South Australia

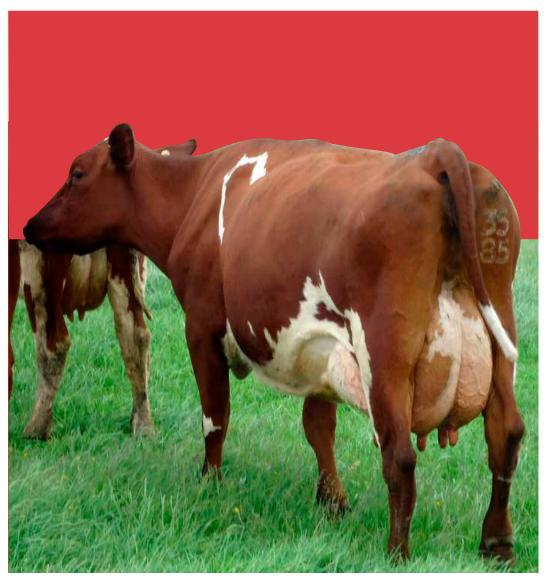


IN STATE

OFCS

PAGE 27





AXBCJ is now an ideal genetic check sire to use, he has made big gains with his August 2015 proof. BPI 92 up to 175 now at 51% rel. HWI 73 now 123 and TWI 81 up to 155 ASI 80 up to 154, Protein +16 kg now +25 kg @ +0.24%, Production reliability now 78%. Temp 103, MS 104, Likeability 104

CJ is just \$10+gst when used as genetic check with either JAMAR, AOTEAROA, RED MILE, SHAWSHANK, MT SCHANK, BLACKWOOD and FONTERRA

Team 2014 also made big gains with the August **ADHIS** proofs. These estimated proofs include axbFONTERRA BPI 135 now 201, axbGLADIATOR BPI 122 now 222, axbCOMMODUS BPI 147 212, axbTOPDECK now

BPI 145 now 209, axbBLACKWOOD holds at BPI 150, was 153

From Team 2014, there is very limited semen of Gladiator available.

It is very exciting times for Auzred Xb, seeing the first milking daughters of CJ and lots of calves and yearlings on farms from the 2014 team. We thank all those who are herd testing and are helping Auzred Xb to gain high reliability proven proofs for these elite young Aussie Red sires.

If You are Looking to Use A Montbeliarde in your program:

New genomic Montbeliarde sires GNOCCHI and FICASTONE, plus HARPER and FAUCITRE have been extremely popular with large volume sales, all three now have very limited semen available until autumn.

There are still good stocks of genomic sires GUISSENY and FETARD

ELASTAR ISU 154, the #4 ranked proven Monty, big increase in daughters (67) now (266) in his latest proof, and has 229 daughters in his Type proof. His daughters are small, 25% smaller than the breed on average, but has an Overall Type of 100, Udders 115 and F&L's 122, awesome sire for efficiency of production and the perfect choice for over large HF cows.

CRASAT ISU 164 the #1 Monty, daughters now milking here in Australia with very good reviews.

Wishing you all the best for Year 2016. Steve & Karen

APPLICATION FOR MENSERSHIP

Australian Red Dairy
Breed Register Limited
C/- Holstein Australia
Postal: PO Box 489,
Hawthorn East VIC 3122
Email: enquiry@holstein.com.au
www.aussiereds.com.au

I/We hereby apply for membership in the Australian Red Dairy Breed Register Limited (the ARDB) and do hereby agree to conform to the constitution, rules and regulations of the ARDB and pay the Annual Membership Fee.

I AGREE to keep complete and accurate records of the breeding of Aussie Red cattle in my possession, including consecutive dates of all services with positive identification of females bred and sires used, and of all dates of calving, with the sex and identification of each calf and I further acknowledge the right of the ARDB to have access, through the relevant herd recording organisations, to all milk production/herd recording data relating to the cattle in my possession.

Dated at	this	day of	20					
Name of Nominee:		Signature:signature of your me						
1. ORDINARY \$19		tick where appropriate) Fees in full membership and voting righ ith no voting rights						
Note: Membership Fee is paya	ble at the time of joini	ng and on 1 November of each	subsequent year.					
NOTE: Your membership nam each animal, who shall	e will appear on all Cert be the exclusive holder:	s of the Herd Prefix allocated to	fy the breeder/s and owner/s of this membership.					
ENTER your complete postal address, the details which locate your farm, ABN or ACN and your contact details.								
Postal Address:		Property Address:						
StatePostc	ode	StatePostc	ode					
ADNI / ACNI		T 1 ()						
ABN/ACN		Tel ()						
Fax ()		Email						
,		,						
Fax []		,						
Fax []		,						
Fax () Mobile No DECLARATION OF OWNERSH I/We hereby declare that this	IIP application represents	Email	embership and we agree to notify the ARDB					
Fax () Mobile No DECLARATION OF OWNERSH I/We hereby declare that this	IIP application represents	Email the following persons in this me	embership and we agree to notify the ARDB ship.					
Fax ()	IIP application represents by the deletion or addit	Emailthe following persons in this medicion of a partner in this members	embership and we agree to notify the ARDB ship.					
Fax ()	IIP application represents by the deletion or addit	Emailthe following persons in this medicion of a partner in this members	embership and we agree to notify the ARDB ship.					

APPLICATION FOR MEMBERSHIP (cont.)

IMPORTANT - CHOOSE A HERD PREFIX

MAKE SEVERAL SUGGESTIONS HERE in order of preference.

All Ordinary (breeder) members of the ARDB are required to register and use a herd prefix to identify the cattle which they breed. A prefix may not exceed two words and 30 letters. Any meaningful word may be used, or you may create one out of parts of names that relate to your family or farm. Your own surname may be suitable, if not too common. Short, uncommon names or words make the best prefixes.

1	2					
3	4					
CHOOSE A HERD TATTOO						
(Tattoo should consist of up to 4 digits – nur	nbers without letters are not acceptable	e.)				
1 2 3.	4					
HERD RECORDING DATA ACCESS						
All members participating in herd recording a history data by completing the following.	are requested to assist the ARDB in obt	taining	j herd reco	rding	information	ı and lactatior
Herd Recording No/Shire Property No						
National Herd Id						
Herd Recording Centre						
NLIS Property Identification Code	(Leave blank if unknown)					
ADDITIONAL OPTIONS						
☐ Electronic statements; tick if you DO NC	T want to receive statements and invoid	ces by	ı email			
Classification						
Do you wish to be contacted regarding class Do you wish to receive a 2015/16 classifica Shared Membership Information			Yes Yes		No No	
☐ Please tick here if you wish your membe	rship information NOT be provided to in	terest	ted third pa	arties.		

Membership Form Statement

At Australian Red Dairy Breed Register Limited we are committed to protecting your privacy. We will not disclose any personal information obtained from you to a third party, except as follows:-

- 1. The ARDB publishes, including on its website, membership information.
- 2. The ARDB publishes and provides information concerning members' animal identification (including NLIS details), registration, classification, traits, awards, production, pedigree, breeding value, herd listing and progeny listing.
- 3. The ARDB searches its database and generates listings of animals and relevant information concerning these animals.
- 4. The ARDB publishes competition, show and sale results.

The above information may be provided to interested third parties, with member details, excluding personal information which we consider to be of a private nature.

Your consent

By applying for or renewing your membership, you consent to the collection and use of this information by The ARDB. If we decide to change our privacy policy, we will advise such changes, so that you are aware of our information gathering and dissemination practices.

NORWEGIAN RED SIRES

PROVEN BY GENO ARE NOW ADDING VALUE AND PROFIT TO AUSTRALIAN RED BREEDERS

Writes John Harle, Genetics Australia

The heartland of the Scandinavian Red Breeds has always been the four Nordic Countries – Denmark, Finland, Norway and Sweden. There are good Red breed improvement programs in all these countries. Since the initial imports of Danish Red and Swedish Red semen back in 1987, the majority of Scandinavian Red semen marketed in Australia have come from Denmark and Sweden.

However in recent years the team at GENO, led by world class geneticists, based at HAMAR have achieved significant progress in the Norwegian Red Breed development program.

2015 was an important year for Norwegian Reds in Australia. Firstly let's consider EIK 10540. EIK was originally selected for Australia because of his top all-round proof and his high Norwegian ratings for calving ease. He has been a popular bull here for several years and his first Australian daughters started calving recently. Results of his first confidential Preliminary Breeding Values (PBV) are very positive including outstanding ratings for both protein production and composition. We are looking forward to his first Australian Breeding Value (ABV) to be released in April.

The current team of Norwegian Red Sires is the best ever offered to Australian Dairy Farmers. I would like to congratulate the team from GENO for proving some outstanding bulls which should add profit to the bottom line for the dairy farmers of the world. Thanks to the many Australian dairy farmers who included some Norwegian Red sires in their breeding program in 2015. We are all looking forward to seeing the daughters of these bulls milking in your herds in the years ahead.

Many traits are important to Australian Dairy farmers and staff at Genetics Australia are always looking for bulls to add value and improve profits of Australian Dairy farmers. One important trait is calving ease.

In Australia, ADHIS calculates breeding values for calving ease for Holsteins – but does not calculate calving ease breeding values for other breeds. This is why we are always studying Norwegian proof releases looking for bulls with top proofs plus high rating for calving ease – Sire and maternal effects. EIK already met our selection criteria. However what we really want is 3 – 4 Norwegian Red sires with top all-round proofs plus high ratings for calving ease. It will obviously help our farmers if their bulls have different pedigrees as well.

We have found two additional bulls that met our selection criteria in 2015. These bulls

GOPOLLEN 11078 (BRAUT x PETERSLUND) SMEDSTAD 11083 (BRAUT x OLSTAD)

With high rates for calving ease plus high ratings for the mammary system GOPOLLEN quickly became a high demand and sell out sire. He also adds additional value and profit



to those farmers using him because of his high Norwegian ratings for growth rate, milking speed, temperament, daughter fertility, feet and legs, hoof or claw health plus composite mammary.

His half-brother SMEDSTAD adds value in many ways as well. SMEDSTAD is a natural poll. In addition he scores high Norwegian ratings for production, growth rate, milking speed, temperament, still births (very few), feet and legs, hoof or claw health and composite mammary. All of these high ratings add potential value and profit to those farmers using his semen.

Traditionally red dairy cattle have always had a good reputation for temperament in Australia. However some problems have been reported in some crossbreeding programs. Bulls from a number of breeds including Reds, Jerseys and Montbeliardes have been blamed for causing these problems yet the same bulls have been used in crossbreeding programs in other herds - and there have been only good comments reported. It may be a complex issue, possibly some aspects of management may be very important factors. However I think that it is stating the obvious to suggest when selecting bulls of all breeds for crossbreeding programs - only select those with high ratings for temperament.

SKEI 10617 was quickly identified as a strong contender for crossbreeding programs as well as being a top bull for red breeders because of his outstanding Norwegian rating for temperament of 131. SKEI also adds value in many other ways because of his high Norwegian ratings for improving production of protein and fat plus improving milk composition. He also scores high Norwegian ratings for growth rate, milking speed, still births (very low) feet and legs and composite mammary. All these high ratings will add value and profit.

Other Norwegian red bulls with high ratings for temperament include GOPOLLEN, SKJELVAN, EIK and SMEDSTAD. In addition these bulls

will add additional value and profit because of many other strengths.

SKJELVAN 11039 (PONNISTUS x ORRARYD) is in the top group of production sires in Norway. He will definitely add value and profit to any breeding program – because of his outstanding ratings for the production of protein, milk and fat. In addition his high Norwegian ratings for growth rate, temperament, calving ease maternal (his daughters calve easily) still births (very low), feet and legs and composite mammary will add more value and profit.

Other Norwegian bulls that add value and profit because of high ratings for production include – TANGVOLL, EIK, ENGEBAKKEN, SKEI, SMEDSTAD, DAHLE and GOPOLLEN.

GENO has been proving a significant number of bulls that are natural polls for many years. Some Australian farmers are interested in increasing the number of natural polls in their herd. There are a number of possible reasons for this - obviously there are fewer calves to be dehorned if you have a significant number of natural polls in your herd. Other farmers are concerned about the possible influence of extreme animal rights groups in the years ahead. However regardless of why anvone wishes to have more natural polls in their herds, I suggest that all farmers wanting more natural polls study the proofs of DAHLE 10801, ENGEBAKKEN 10673, RAVN 10739, SMEDSTAD and TANGVOLL 909.

Looking ahead - GENO publishes new proofs and updates its websites three times a year in February, June and October. The October proofs of all of our team members looked good -GOPOLLEN continues to improve. In addition we identified a number of new bulls as being possible contenders for a place in team 2016. The geneticists and other team members of GENO are doing a very good job. Farmers who include a significant amount of Norwegian red semen in their breeding program will continue to make genetic progress and improve their profits.

AUSSIE RED YEAR BOOK JANUARY 2016



AUSTRALIAN RED DAIRY BREED

'Better Genetics, Better Health'

