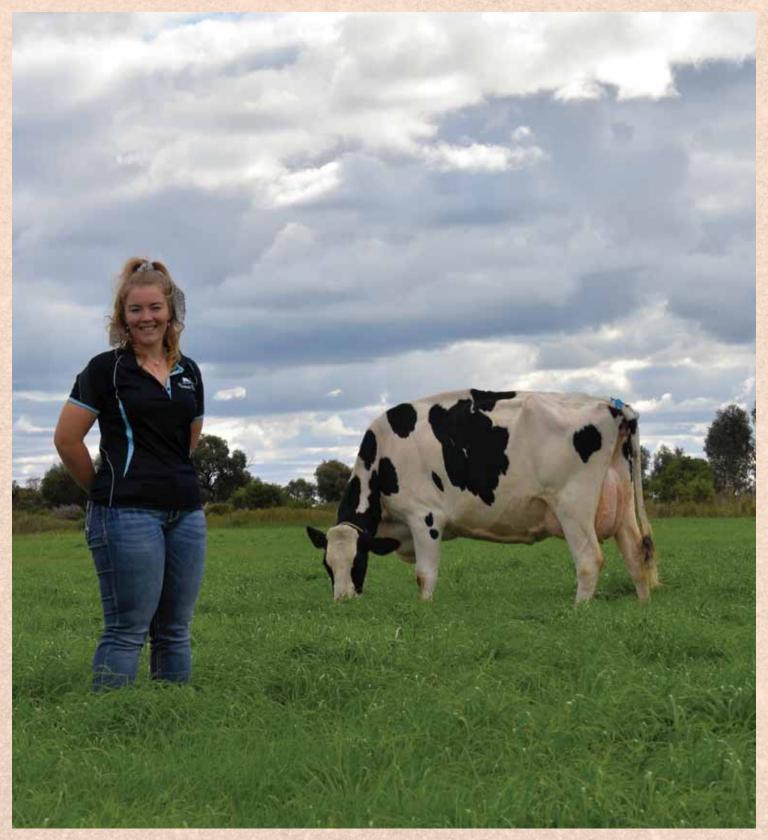
Holstein & Journal

WINTER 2022



Sydney Royal Easter Show April ABV release

Cow Family

— Mays and Mabels

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10 Restoring the missing link in herd improvement.



15 Sydney Royal Easter Show



28 SA All Breeds Dairy Youth Camp

Holstein AUSTRALIA

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COVER: North West Autumn Feature 2022 Senior Champion Cow, Rowlands Park Soloman Mabel-ET VG85, with Kaitlyn Wishart, Rowlands Park Holsteins, Mead, Victoria. Photograph: Jon Holland



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LOTS OF MILKING DAUGHTERS IN AUSTRALIA: 439 BPI

TYPE: 112 OVERALL TYPE | 103 CHEST WIDTH





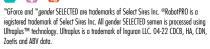


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President's Message

Garry Carpenter President, Holstein Australia



AGM and awards are back!

'm delighted to be able to start my Winter Journal article with the news that for the first time since 2019 Holstein Australia is gearing up to host its annual awards dinner on Wednesday 14 September in Ballarat. Please save the date.

This is great news for the Association and for our members and Holstein community. While we have all become familiar with the increased use of technology for work and social events, to be able to get together to acknowledge and celebrate the achievements of many members and their Holsteins over the last two years will be fantastic.

More news to come on this over the next few weeks. The Annual General Meeting will take place on the morning of 14 September with members able to attend or take part online. The National Awards dinner will be an in-person event only, with live social media updates during the evening. I look forward to seeing you there.

Four seasons in one day

Torrential rain, heat, sun, cold, all crammed into a few hours has been the experience of many throughout the country over the last month or two.

While autumn and the spring to come are in many ways our first 'normal' seasons since COVID, many dairy communities throughout Queensland and New South Wales in particular have been battling extreme flooding events, many for the second time in as many years.

From conversations with members I know that people have pulled together to get each other through what continues to be a very challenging period with rural communities looking after each other in a way they have become all too accustomed too.

Export remains strong

Despite concerns due to the global political situation and the increasingly cool relationships between the Australian and Chinese governments, the live dairy heifer export market continues at healthy levels.

This is off the back of a record year for all dairy exports to China in 2021, with that trend looking like it will continue. That said with the somewhat volatile geopolitical situation, nothing can be taken for granted.

We continue to support trade with China and promote more widespread representation on behalf of members with government and industry bodies so the trade can continue to the benefit of every dairy farmer.

At the same time we are working with industry stakeholders to explore and capitalise on emerging export opportunities including Pakistan, in particular HRM Dairies that we at HA have recently been promoting alongside Genetics Australia.

Farm costs up

Farm input costs - specifically energy, feed and fertiliser - feels like it has gone up exponentially over the latter half of last year into this year. And it doesn't look like this is going to change anytime soon.

Many members I am sure will being breathing a sigh of relief with it looking like milk prices will be in the region of \$8.00 kgMS to \$8.60 kgMS. While many would argue this is not before time, what this will do in the short to medium term is help lessen the impact of the dramatic cost increases we are all experiencing.

HA staff update

The HA team continues to grow with recent recruitments, the most recent

additions being Member Services Officer Amanda Moyses and Genetic Services Officer Ally Bird helping out while Miranda Clark is on maternity leave, who you can find out more about in this Journal.

This brings our office based member services, admin and management team up to 11 people and classification and services extension team to seven.

Over the next few months HA will be putting together a short series of staff features to help you get to know a bit more about the people behind the voice at the end of the phone or heading your way.

The encouraging news for the Association is that with the post COVID services demand we are experiencing we have the staff in place to meet that demand.

I'm looking forward to seeing as many of you as possible at the 2022 Awards Dinner where, among other things, you will have the opportunity to catch up with friends and meet some of our new staff members.

Finally, we all know the weather is a fickle thing with some parts of the country experiencing polar opposites in weather extremes to other regions, however as we approach autumn I wish you all a great start to the growing season.

SAVE THE DATE

Holstein Australia
Annual General
Meeting and
Awards Dinner

Ballarat, Victoria
Wednesday 14 September
See pages 26-27 for details

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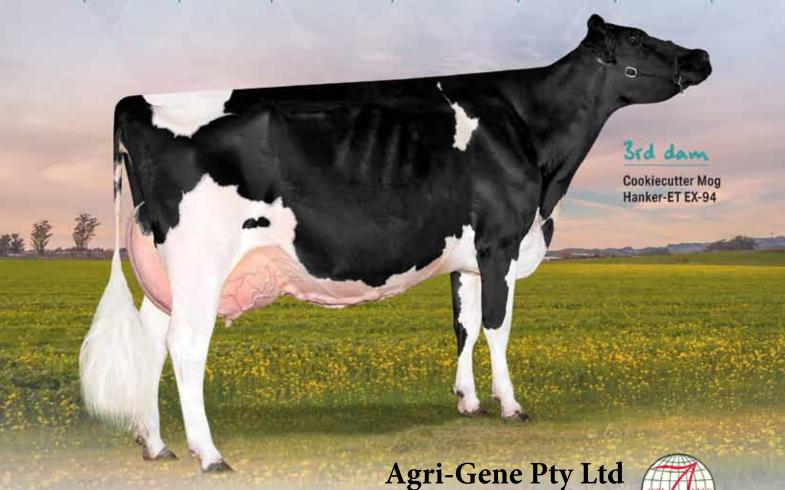
Milk +630 | Fat 46lbs 0.8%

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Meet our new staff

Holstein Australia recently welcomed two new additions to the office team.

Ally Bird

Genomics Services
Officer

Ally Bird has been appointed as a genomic services officer, focussing on the data processing of genomics and parentage samples. She is filling some



of the role performed by Miranda Clarke who is on maternity leave.

Ally has a Bachelor of Science, majoring in animal health and disease, and is undertaking her Masters in Agricultural Science, expecting to complete her degree this June. As part of her Masters, she

is undertaking a placement at AgriBio, collaborating with the team working with an MRI fertility model to predict the likelihood of cow conceiving.

She said she was excited about the position. "I'm majoring in animal science and I'm specifically interested in dairy genetics," she said.

Ally has also volunteered for two years at Edgards Mission Animal Sanctuary where she monitored and reported on farm animal health and behaviour.

Ally joined the team in April, training with Miranda until she goes on leave in mid-June.

Amanda Moyses

Member Services Officer

Amanda Moyses has been appointed as Member Services Officer (MSO). Amanda

started her full time position in mid-March, training with MSO Celia Evans and Member Services and Export Officer (MSEO) John Crowther.

With a background in customer service and administration,

she hit the ground running, assisting with registrations, transfers, data entry and providing member assistance.

Moving to Melbourne from the Western Districts for the role, Amanda has dairying experience across rotary and herringbone dairies and has assisted with herd testing for a 1,000-cow herd. She said she was once married to a dairy farmer and understands the community and the complexities of dairying.

"The dairy community is unique and the farmers are a delight to be around," Amanda said.

Vale Kevin Hayes

BY RON CHITTICK

The Holstein community has lost a true pioneer of the breed. Kevin J Hayes (Hayesy) passed away recently, at home with his family by his side.

The Carmar Stud was registered with the Cattle Club in 1954. Type and production were a feature of the herd, and the stud was highly regarded in the Holstein community.

The stud was managed by Kevin and his brother Norm who had a very special working relationship, Kevin looking after the cattle and Norm the farm.

The family purchased Golden Valley Echo Fay from Fred Darley and made their first appearance at Sydney Royal Show in 1961, with Golden Valley Echo Fay being Champion Holstein Cow. Echo Fay followed up with being awarded Champion Holstein Cow and Supreme All Breeds in 1962 and Reserve Champion Holstein Cow 1963. The purchase of Fay in 1960 certainly marked the arrival of Carmar, making inroads immediately into the breed with their high work ethic and presentation of themselves and their cattle.



Kevin Hayes with one of his many broad ribbonwinning Holsteins.

As the Holstein breed progressed, the Carmar herd under the direction of Kevin, achieved the accolades of being one of the top herds in Australia. Kevin's ability to breed superior cows was something to be envied, being described by Brian Leslie as one of Australia's best Holstein breeders.

Carmar cattle had show success not only for themselves, but for breeders throughout the country from 1959 until their dispersal. Throughout the 80s there were many Royal Champions bred directly from Carmar cows. Indeed, the influence of Carmar cattle continues, with the 2021 Victorian Winter Fair Grand Champion Cow, Murribrook Reginald Victory, tracing back to Carmar.

Kevin's immense knowledge and his ability to impart that knowledge was held in very high regard by the NSW State Branch, acting as both a tutor and an overjudge at judging schools. His ability to communicate with all ages, in terms that all could relate to, was outstanding.

After dispersal of the Carmar herd, when asked would you like a judging appointment, Kevin would answer "I think I might have lost the ability to pick the right animals." This humble reply was typical, but it came from a man that was 20 years ahead of his time.

Kevin and brother Norm not only enjoyed breeding Holsteins, but had an immense interest in harness racing, and bred the 2021 winner of the TAB Inter Dominion Pacing Championship Consolation.

To Jean, Mark, Tracy, Kim, and families we extend our deepest sympathy, and our thoughts are with you at these most difficult times. Kevin will be sadly missed by all who knew him.

Transferring cows between herds so their records move with them

hen cows are sold and move to a new herd, their records don't automatically follow them. And transfer of ownership with the breed society doesn't automatically transfer their records to the herd test centre.

It's up to the *buyer* to provide their herd test centre with the National ID of each new animal *before* herd testing them in their herd. This simple task will maintain the link between herd performance (Herd Recording ID), pedigree performance (Herdbook ID) and genetic performance (National ID).

Transferring a cow's records is an easy way to maintain data consistency with generations of performance and pedigree data able to be uploaded directly to on farm software. This generates more reliable breeding values, supports management and breeding decisions on farm, and maintains a consistent flow of information throughout the herd improvement network.

Key points

- Transferring cow records gives new owners access to generations of historical data that can be easily uploaded to on-farm software.
- The buyer should notify their herd testing centre before adding an animal to their on-farm software.
- The National ID is the preferred identification to use when transferring an animal.
- Transferring ownership at a breed society does not automatically transfer the animal at herd testing.
- Creating a 'new' animal in your on-farm software will often lead to creating a duplicate record in industry databases as the animal often already exists in another herd

Many animals that are sold to another herd end up with lost, incomplete, or duplicated records. Incorrect or lack of transfer of new animals at herd test centres creates a disconnect between on-farm data (Herd Recording ID), breed societies (Herdbook ID) and the herd improvement database (National ID).

This is a common cause of data errors across the herd improvement network, with farmers losing access to valuable historical information.

When is a transfer required?

Herd test centres should be notified whenever a 'new' animal enters a herd. A 'new' animal includes:

- any animal purchases (privately or at auction)
- any animals moved between herds (movement between sharefarmer herds or when an operator runs separate herds across multiple farms).

When an animal is purchased, it is the buyer's responsibility to transfer the

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The National ID is the preferred identification to use when transferring an animal.



animal at herd testing. The agent and vendor will arrange a transfer of ownership with the breed society, but this does NOT automatically transfer the animal at herd testing.

How to transfer a new animal

Buyers: It is the buyer's responsibility to transfer an animal at the herd test centre. It is the buyer who must assign the new Herd Recording ID.

To avoid potential duplication of records, the buyer should notify their herd testing centre **before** adding an animal to their on-farm software (i.e. MISTRO, EasyDairy, HerdData).

The National ID is the preferred identification method when transferring an animal.

Sellers/agents: When selling an animal, sellers (vendors) and agents should provide buyers with the animal's National ID. Sellers should enter the code S8 (Sold for Dairying) when terminating animals with their on-farm herd management software to ensure the record remains 'active' on the herd improvement database.

What happens if an animal isn't transferred?

When an animal is allocated a 'new' Herd Recording ID by the farmer without notifying the herd test centre, a 'new' National ID is created for that animal. This results in duplicate records for that animal, and a disconnect between the animal's Herd Recording ID, National ID and Herdbook ID.

Even if the farmer uses on-farm software to manually add information such as Herdbook ID, date of birth, sire and dam, the 'new' record will NOT link to the historical data on the herd improvement database unless the farmer notifies their herd test centre and the correct National ID is linked to the cow

Effects of not transferring an animal

Accurate herd test data is critical for breeding, culling, and health management decisions. Farmers cannot achieve the full benefits of herd testing when information such as breeding values, pedigrees, production data and cell count histories, are incomplete or missing.

Steps to transferring cows between herds (new owners)

Obtain National ID

Ask the seller/agent to provide the National ID for each animal bought.*

Create a list of the new animals

Assign each National ID with a new Herd Recording ID in your herd (do not add the new Herd Recording ID to your on-farm software)

Send the list to your herd test centre

The herd test centre will transfer records to the new Herd Recording ID

Automatically transfers all performance, pedigree, and genomic data linked to the National ID.

Automatic updating of on-farm herd management software, breed society and industry databases will be triggered by your herd test centre $\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2}$

* If the buyer/agent cannot provide the National ID for purchased animals, ask them to provide farmer's name, address, herd test centre and Herd ID of animals. Send this list to your herd test centre to discuss your options.

Lost production history

Access to a cow's complete production history is important when making performance-based breeding, management and culling decisions. Duplicate records or incomplete histories greatly reduce the accuracy and reliability of this information.

For herdbook-registered animals, missing production histories will greatly devalue a pedigree, as well as affecting breeding values, production awards, brood cow points and Master Breeder points.

Production Index (PIs)

The Production Index (PIs) is an important performance measure and management tool. When data such as breed status, date of birth, age at calving, calving date and lactation number is incomplete or absent, it reduces the accuracy of the Production Index (PI), or potentially, a PI will not be generated at all.

Australian Breeding Values (ABVs)

Breeding values are linked to the animal's National ID. If a new animal has not been correctly transferred at the herd test centre, the National ID may be disconnected from the Herd Recording ID.

National ID is the primary identification used for genomic testing and Australian Breeding Values.

Herd Recording ID is an individual's 'within herd' identification, often corresponding with a visual ID such as an ear tag or freeze brand.

Herdbook ID is a secondary identification used by breed societies. It is only used for registered animals.

This disconnect will result in an ABV which is not calculated using all available information including correct pedigree, production, type and workability information. Genomic breeding values can be calculated for animals where this data is absent or incomplete, but the reliability of the breeding values will decrease.

Health data

Historical information such as somatic cell counts, fat and protein ratios, lactation performance and calving intervals are valuable indicators of an individual's health history.

By transferring an animal correctly, it ensures any historical performance data of both the individual and their maternal dam and grand dams can be utilised when making health related breeding, culling and management decisions.

Pedigree data

If a disconnect occurs between the Herd Recording ID, National ID and Herdbook ID, pedigree data can be lost. This affects the reliability of breeding values, can devalue a studbook registered pedigree, and limit the capacity of a selective mating program to accurately avoid inbreeding.

Summary

Data quality for purchased cows is preserved when farmers provide the National ID of the animal to their herd test centre **before** herd testing the animal in their herd. Duplication and loss of data can be avoided by this one simple step and the value of your recently purchased cow maintained.

Restoring the missing link in herd improvement

With the support of his local herd test centre, Western Districts dairy farmer Peter Fullerton has recovered decades of performance data and pedigree histories that had been lost due to the incorrect transfer of purchased cows.

By correcting the transfers and restoring the valuable link between his herd test data, his breed society and the broader herd improvement network, Peter recovered the ABVs (Australian Breeding Values) of numerous individuals, solidifying their rankings within the top 2% of their breed, while bolstering his herd's position in the top 25 Holstein herds in Australia for BPI (Balanced Performance Index).

Peter runs a mixed dairy herd of 300 cows with his family at Nirranda South, just off the Great Ocean Road in southwest Victoria. For Peter, the continued genetic improvement of his herd is a priority, with his expanding portion of high-performance Holsteins registered under the prefix, Daybreaker Holsteins. The crossbred portion of the herd is being phased out, as Peter replaces them with elite Holstein pedigrees, investing in deep cow families with high genetic merit

including the Tiffany, Deonie, Alice, Melody and Bonnie cow families.

To fast track his genetic improvement, Peter genomically tests his registered heifers, utilising both the genomic data and herd performance data to identify his highest genetic merit females. A combination of IVF, traditional embryo transfer and sexed semen is then used to increase their genetic influence on his herd, with the low genetic merit animals and crossbreds used as recipients or bred to beef.

"This way I'm getting more heifer calves from the top end of my herd, but also, I'm not breeding replacements from my bottom cows," he said. Peter relies heavily on his herd test reports and genomic results when deciding which cows to flush and which cows to use as recipients, emphasising the importance of having accurate data to support his breeding decisions.

"When you're spending so much time and money on genetics, you want to know you are getting the most value out of it," he said. "That information is supporting all my breeding decisions, so it needs to be reliable and not have any gaps."

In the past, Peter had been continually frustrated by errors on his herd test reports, with cows showing incomplete histories, incorrect breed status, missing Pls (Performance Index) and lost breeding values.

"When you're spending so much time and money on genetics, you want to know you are getting the most value out of it. That information is supporting all my breeding decisions, so it needs to be reliable and not have any gaps."

- Peter Fullerton



"I'd bought in some really big production cows with big pedigrees," he said. "Their registration had been transferred, and I had entered their details onto my program, so I thought it was all done – but that information was not linking up."

What Peter didn't realise was that by adding the new cows onto his on-farm software without notifying his herd testing centre, he had unknowingly created duplicate records on the herd improvement database that were not linked to their previous genetic or performance histories.

Peter became aware of the issue after a conversation with fellow Holstein breeder Bryan Dickson (Emu Banks Holsteins). Bryan had approached Peter about buying some embryos from one of his new cows. Unfortunately, her production records at Peter's were not appearing on her official Holstein pedigree.

"Then I looked her up on the database, and her breeding values didn't match up either." Peter said.

Peter contacted his local herd test centre, and they helped him identify the cow's original National ID. By taking the records linked to the original National ID and merging it with the duplicate record that Peter had accidently created, they reconnected over 60 years of pedigree, production, and ABV histories for that cow, which was then updated directly to Peter's on-farm software.

Now supported by her complete data history, the cow, Gorbro Numero Tiffany, boasts a BPI+330 (April 2022), and sits in the top 2% of the breed, and has more than 10 direct daughters in Peter's herd with a BPI above +400.

Since then, Peter has corrected numerous



Peter Fullerton: "Breeders have spent decades herd testing and building pedigrees – transferring records is an easy way to make sure that information chain continues."

records which has filled gaps in production histories, bolstered ABVs, and raised the eligibility for various production awards, and star brood cow points. Ensuring all bought-in cows are transferred correctly is now a priority for Peter, as he sees the accuracy and reliability of the genomic and performance data as critical for his breeding program.

"I put a lot of value on deep pedigrees with generations of productions records – particularly those that show regular calving intervals and high lifetime records," he says. He believes this demonstrates a cow's ability to "live up to expectation", while giving him a level of assurance that

the bloodline can pass on its superior traits to the next generation.

"I like generations of cows with high Pls and high components, low cell counts and have calved every year," Peter said, "and it's important these sorts of pedigrees and histories are not lost."

"It also links in with the genomics, and the reliability of bull proofs and cow ABVs. Breeders have spent decades herd testing and building pedigrees – transferring records is an easy way to make sure that information chain continues."

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Sexed semen doubles

Sexed semen sales now make up 22% of Australian dairy semen sales for domestic use and export, with sales more than doubling over the past two years from 201,356 to 441,670 doses, according to the National Herd Improvement Association of Australia's (NHIA) annual semen market survey.

NHIA Chair, Graeme Gillan, sees this trend continuing, with sexed semen predicted to make up 30% of the total market in 2021/22.

"The high degree of sexed semen reliability is enabling breeders to rear female herd replacements along with animals for export and accelerate herd expansion," Graeme said.

"At the same time, they can speed up genetic improvement within their herd and minimise waste production, all of which contributes to improved animal welfare and increased margins at the farm gate.

"Ancillary drivers behind this growth are the robust export heifer market and animal welfare issues, particularly around bobby calves.

"On the supply side, the reliability of sexed semen has developed consistently year-on-year and quality of bulls available improved, meaning sexed semen has become more price competitive due to the increased demand."

The continued uptake of genomics by Australian breeders led to sales of genomic semen reaching 48% of all dairy semen sales over the last year, with daughter proven accounting for 30% of sales.

"Since 2018, when sales of genomic semen first overtook sales of proven, genomic sales have continued to outpace daughter proven by an increasing margin each year, with genomic sales increasing by a factor of 65% year on year in comparison to proven this year," Graeme said.

"There is still demand for daughter proven, but genomics has now been around long enough that many breeders are milking genomic daughters and seeing improved health and production traits and increased volumes through the generations, making genomic semen their preference."

Polled semen sales remained consistent with previous years at 7% of overall dairy semen sales but saw an 11% drop in sales year-on-year.

"The market for polled genetics is still developing with the number of bulls available year-on-year fluctuating. I think over the next few years with more consistency and availability of polled higher genetic merit bulls this will be an important growth area for Australian genetics," Graeme said.

Sales volume

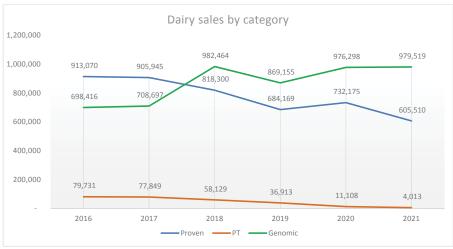
Year-on-year total dairy semen sales dropped from 2,154,064 to 2,043,248 doses, a decline of 5%, with exports making up 12.5% or 255,352 doses of the total.

"Given the global and domestic impact of COVID during this reporting period I think the Australian Al industry has held up particularly well," Graeme said.

"The 5% decline in overall sales comes off the back of a 4% increase in the previous reporting period, so I think you could say sales have been remarkably consistent given the environment we've been operating in.

"While total exports contracted from 307,430 to 255,352 doses, exports as a percentage of overall sales remained relatively consistent at 12.5% versus 14% in the previous period. Given the complexity and challenges of exporting to China currently, certainly our biggest semen export market, this is a strong result."The 2021 Semen Market Survey is based on raw data supplied by: ABS Australia, Agrigene, Alta Genetics, LIC, Semex, ST Genetics Australia, TLG VIC-GAC, Viking Genetics, World Wide Sires and Rocky Repro.





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Super breeders bring herd superpower

Pryan Dickson has reached a stage in his life where he wants to slow down a bit, but he still has a SUPERPOWER on his side.

As he prepares for his first Emu Banks Holsteins reduction sale, Bryan is celebrating more ABV success, with SUPERPOWER receiving his first daughter-proven breeding value and shooting straight to the top as the number one Australian-standing daughter proven Holstein at BPI 454 (April 2022).

For Bryan and his wife Jo, it's another in a long line of successes, including CHRISTMAS, who topped the bull rankings seven years ago.

The herd's ongoing success – including

being the second ranked Holstein herd in Australia after the April proof run, augers well for the farm's first reduction sale with about 250 cows going under the hammer at Mortlake on 1 June.

"I don't know the average BPI but they will be good commercial cows and mostly freshly calved from February through to June. Even my very top cows are not show cows; they're commercial and every cow gets treated equally; no-one gets favours." Bryan and Jo sold their second farm at Glenfyne a couple of years ago and are already enjoying the lifestyle benefits since concentrating on their Terang property.

"I'm not going to retire but I'm going from

1000 down to 700 and enjoy life a little bit more," he said.

Bryan recently went to Pakistan with Genetics Australia's export manager Rob Derksen. "I want to do more of that," he said. "It worked really well. A lot of the farmers wanted to talk to another farmer."

Bryan, who sells about 20 registered genomic Holstein bulls a year, has sold bulls to Genetics Australia since 2007, usually giving the company first choice.

CARTEL, a young genomic bull at TLG with a very good Type proof, is also from an Emu Banks home-bred family.

Bryan plans another sale later in the year for spring-calving cows. All cows are registered and genomically tested.



Bryan and Jo Dickson (Emu Banks) have a long line of breeding successes, Superpower who topped the Australian daughter proven Holstein list in the April ABV release and CHRISTMAS who topped the bull rankings seven years ago.

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Mature Champion tops the field with strength and style at Sydney Royal

BY JON HOLLAND

Returning to her home state of NSW for one last roll of the dice, 8-year-old Smallridge Shadow Rainbow EX-93-1E used her impressive 'Cadillac frame' to be named Senior Champion Cow by Holstein judge Glen Gordon at Sydney's Royal Easter Show.

In a close placing, Glen gave Rainbow the advantage for her overall cleanliness and dairy quality, ahead of the Reserve cow and Senior Best Udder, Byrne Lea Octane Buttersnap VG87, exhibited by the Wishart family of Cohuna in North West Victoria. Glen then called upon the winning 5-year-old entry as his Honourable Mention, Tomargo Recluse Brad Jackio VG87, exhibited by the Chesworth family of Dubbo NSW.

Admiring her combination of strength and style, Glen praised Rainbow for the openness and spring to her rib, her beautiful udder and correct locomotion.

"I can't go past the big black cow," Glen said. "She is what a mature cow should look like. She's hard topped, she's wide chested, she's wide through the rump,



family, Brindabella Holsteins, Victoria, and the Jessop family, Smallridge Holsteins, NSW.

she's wide at the top of her rear udder and she tracks nicely on her feet and legs for a cow her age. She is the in-form cow of the show."

Bred by the Jessop family (Smallridge

Holsteins) of Cobargo in NSW, Rainbow was exhibited in a partnership with Jade Sieben and family (Brindabella Holsteins) of Torrumbarry in north west Victoria. Rainbow has been managed by the Siebens since 2018 in an agreement that has now seen Rainbow win two On Farm Challenge State finals across two States, and compete on Australia's biggest stages including International Dairy Week and the Victorian Winter Fair.

Admitting Rainbow was initially only staying with them for a few weeks in preparation for the 2018 Victorian Winter Fair, Jade said she was incredibly grateful to Brett Jessop for giving her the opportunity to work with such a "special cow".

"Brett didn't have the time or the resources to prepare her for the big shows, so he asked us to take her on," Jade said. "She was supposed to go back after the Fair, but I'd fallen in love with her. She has such an amazing frame and real 'personality' to her — I just didn't want to send her back."

The Siebens invested in a half share in Rainbow, and she is now a firm favourite at



Senior Holstein Best Udder, Byrne Lea Octane Buttersnap VG87, led by Kaitlyn Wishart, exhibited by the Wishart family, Rowlands Park Holsteins, Victoria.



Senior Holstein Championship: Honourable Mention – Tomargo Recluse Brad Jackio VG87, led by Ryan Barker; Reserve Champion – Byrne Lea Octane Buttersnap VG87, led by Kaitlyn Wishart; and Senior Champion – Smallridge Shadow Rainbow EX-93-1E led by Andrew Cullen.

Brindabella, milking on her sixth lactation after producing a heifer calf by S-S-I Doc Alum in November. A conversation in the stalls of IDW with close friends Scott and Pip Robinson (Eastview Holsteins), resulted in a decision to give Rainbow one last crack at a major show while she was in such good form.

"She had nothing more to prove to us really," Jade said, "but she's getting towards the end of her show career now, so we thought Sydney was a good final opportunity for her on the big stage." Jade attributed Rainbow's Royal success to the dedication of her kids Lincoln and Georgia, and the efforts of Scott and Pip who managed Rainbow in the weeks leading up to Sydney.

"They put a huge amount of work into preparing the cows for the show," Jade said. "It was a real team effort, and they had her presented in incredible form."

Intermediate Champion

For his Intermediate Champion, Glen chose the senior 2-year-old entry of Scott and Pip Robinson (Eastview Holsteins), Eastview Crushabull Bonnie VG87.

In a line of young cows he said "will make exceptional older cows", Glen gave his Champion the advantage for the quality of her udder, noting the height and width of her rear attachments and overall balance across all four quarters.

"Her fore udder blends onto her body wall, and she has venation all over her udder and a great ligament that cuts right through," he said. "I also gave her the advantage for the fullness to her flank, and she's a little deeper in the rear rib than the ultra-dairy cow in Reserve."

The Reserve Champion, Rockstar Byway



Intermediate Holstein Championship: Honourable Mention – Rockstar PG Undenied Carla-ET GP82, led by Rocky Allen; Reserve Intermediate Champion – Rockstar Byways Cookie GP82, led by Mitch Fleming; Intermediate Champion – Eastview Crushabull Bonnie VG87, led by Scott Robinson, judge Glen Gordon.

Cookie GP82, exhibited by the Allen family (Rockstar Holsteins) of Cobargo NSW, used the extra height to her rear udder and spring to her rib to place ahead of herd mate and Honourable Mention, Rockstar PG Undenied Carla-ET GP82.

Based in Congupna in Victoria's Goulburn Valley, the Robinsons run a boutique herd of elite animals, housed in their purposebuilt barn. Placing great emphasis on genetics and cow families, Pip says they have a strong commitment to feeding and gut health, ensuring their heifers can reach their full genetic potential.

The Bonnies have been a favourite for the Robinsons since 2009 when they bought Fairvale Advent Bonnie 3-ET VG88 4* 1xM 2xF 1xP at Dean and Di Malcolm's Blue Ribbon Sale. Classified VG87 on her first lactation with promising daughters by Luck-E Undenied Admiral and Peak Jagger, Pip says Crushabull Bonnie is typical of the family's consistent ability to breed.

"I just love them – they are the most beautiful cows and heifers to work with," Pip says enthusiastically. "They are



Intermediate Champion Holstein, Eastview Crushabull Bonnie VG87, exhibited by Scott and Pip Robinson, Eastview Holsteins, Victoria.

consistently rewarding us. You just can't go wrong when you're breeding with Bonnies."

gon Holland

Intermediate Champion Holstein, Eastview Crushabull Bonnie VG87, led by Scott Robinson, exhibited by Scott and Pip Robinson, Eastview Holsteins, Victoria.

Junior Champion

A last-minute decision to enter paid off for the Wishart family (Rowlands Park Holsteins) of North West Victoria, with their late entry Windy Vale Master Tina named Junior Champion Holstein.

After claiming the Junior Champion title at their local Feature Show in March, the Wisharts decided to try their luck at Sydney. It was Kaitlyn Wishart's first time competing at the Royal, and she enjoyed the opportunity for her heifer to be seen by a larger audience.

"Tina was looking really good when she won Champion at Cohuna Show," Kaitlyn said. "So, while she was in such good form, we thought we'd get her out and about and let more people see her and recognise her."

Kaitlyn owns a half share in Tina, having selected the yearling at the Windy Vale A to Z Sale in February.

"She was my pick of the sale," Kaitlyn said proudly. "She was the most stylish and most correct overall heifer – and she had an awesome pedigree."

Backed by two generations of Excellent dams, Tina is a descendant of the great brood cow Walkerbrae Triple-T Toni-ET-IMP EX-1E 24* 2xEP 1xM 1xF.

In what he described as an "exceptional junior show", judge Glen Gordon praised his Champion for her cleanliness of frame and depth and openness of her rib.

"She's my kind of heifer," he said. "She's



Junior Holstein Champion — Windy Vale Master Tina, led by Kaitlyn Wishart, exhibited by the Wishart family, Rowlands Park Holsteins, Victoria.

so feminine and long. She's so clean and dairy, wide and open. And she's got real width to her chest and width to her rump, and she's so long right throughout and hard on top."

It was her overall width of chest and style through her front end that gave Tina the advantage over the Reserve Champion, Galba Thunder Cheese. Exhibited by
Anthony Allen (Galba Holsteins) of
Cobargo, Thunder Cheese used her extra
width to her rump and openness of her
rib to place ahead of the Honourable
Mention, Eclipse Perennial C Princess,
exhibited by Richard Hull (Eclipse
Holsteins).

Sydney Royal Easter Show 2022 results

Judge: Glen Gordon, Gorbro Holsteins, Victoria

Junior Champion Holstein: Windy Vale Master Tina, R & T Wishart, Rowlands Park Holsteins, Mead, Victoria; Reserve: Galba Thunder Cheese, A Allen, Galba Holsteins, Cobargo, NSW; Honourable Mention: Eclipse Perennial C Princess, R Hull, Eclipse Holsteins, Warrnambool, Victoria

Intermediate Champion Holstein:

Eastview Crushabull Bonnie, S & P Robinson, Eastview Holsteins, Congupna, Victoria; **Reserve:** Rockstar Byway Cookie, C Allen, Rockstar Holsteins, Cobargo, NSW; **Honourable Mention:** Rockstar PG Undenied Carla -ET, C Allen, Rockstar Holsteins, Cobargo NSW.

Senior Champion Holstein: Smallridge Shadow Rainbow, J Sieben, Brindabella Holsteins & B Jessop, Smallridge Holsteins, Torrumbarry, Victoria; Reserve: Byrne Lea Octane Buttersnap, R & T Wishart, Rowlands Park Holsteins, Mead, Victoria; Honourable Mention: Tomargo Recluse Brad Jackio, Chesworth Dairy Partnership, Tomargo Recluse Holsteins, Dubbo, NSW.

Premier Breeder: C Allen & Family, Rockstar Holsteins, Cobargo, NSW

Premier Exhibitor: Chesworth Dairy Partnership, Tomargo Recluse Holsteins, Dubbo, NSW



Junior Holstein Championship: Honourable Mention – Eclipse Perennial C Princess, led by Jess Gavenlock, Reserve Junior Champion – Galba Thunder Cheese, led by Katrina Cochrane, Junior Champion – Windy Vale Master Tina, led by Kaitlyn Wishart, judge Glen Gordon.

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ULTRITION THAT STACKS UP

All the fun of the fair at Mt Pleasant

asmania's Olivia Milhouse described 4-year-old Senior Champion, Glenunga Barossa Whynot GP82, exhibited by Andrew and Angela Koch, Glenunga Holsteins, as a "beautifully balanced dairy cow" when judging at Mt Pleasant 58th Annual Autumn Holstein Fair in March.

"My Senior Champion is very feminine throughout her head and neck," Olivia said. "She's angular with great depth and spring of rib and shows good fore and rear udder attachments and a strong median suspensory ligament."

Olivia praised the event organisers, saying the day was well organised and had good support from the sponsors and members.

"It was perfect weather with an enjoyable country show atmosphere. The heifer show was particularly strong with great representation from the youth members."

TOP: Senior Champion cow, Glenunga Barossa Whynot, led by Andrew Koch and Reserve Senior Champion cow - Glenunga Sentry Mayfair, led by Ashleigh Koch with judge Olivia Millhouse.

MIDDLE: Reserve Intermediate Champion Cow, Glenunga Undenied Sandmaiden, led by Andrew Koch, judge Olivia Milhouse, and Intermediate Champion, Esjay Merlot Phemie, led by Jess Seeliger BOTTOM: Junior Champion, Windy Vale Mirand Elegance-Red-PO, exhibited by Bridget Liebelt, Courtney Afford & Hayley Madden.

Mt Pleasant, SA

Judge: Olivia Milhouse

Senior Champion cow: Glenunga Barossa Whynot, Andrew and Angela Koch, Glenunga Holsteins, Moculta SA. Reserve: Glenunga Sentry Mayfair, Andrew and Angela Koch, Glenunga Holsteins, Moculta SA

Intermediate Champion: Esjay Merlot Phemie, Seeliger family, Esjay Holsteins, Flaxman Valley SA. **Reserve**: Glenunga Undenied Sandmaiden, Andrew and Angela Koch, Glenunga Holsteins, Moculta SA

Junior Champion: Windy Vale Mirand Elegance-Red-PO, Bridget Liebelt, Courtney Afford & Hayley Madden (CBH Syndicate) SA. **Reserve:** Warrabell Sidekick Luck, Brett Fiebig, Warrabell Holsteins, Strathalbyn SA









Three from three for Rowlands Park

udge Wayne Kuhne of Bushlea Jerseys said it was a pleasure to judge the North West Sub-branch Autumn Holstein Feature in Cohuna on 18 March.

"The quality was certainly of a high standard with my three Champions in their respective age groups being wonderful animals," he said.

The three Champions – Windy Vale Master Tina, Byrne Lea Octane Buttersnap VG87, and Rowlands Park Soloman Mabel VG85 – were all members of the same herd, exhibited by the Wishart family, Rowlands Park Holsteins. The Wisharts were also awarded Premier Exhibitor with their Intermediate Champion Buttersnap named Supreme Dairy Cow of show.

"My Intermediate Champion and Supreme Champion cow of the show was a lovely, well balanced cow with great angularity. With a tremendous udder, she easily found her way to the top of the line."

TOP: Judge Wayne Kuhne, Supreme Champion Byrne Lea Octane Buttersnap led by Kaitlyn Wishart, Rowlands Park Holsteins, and Brad Somerville, North West Sub-branch President.

MIDDLE: Rowlands Park Holsteins - Three Champions: Windy Vale Master Tina, Byrne Lea Octane Buttersnap, Rowlands Park Soloman Mabel.

BELOW: Intermediate Championship lineup with judge Wayne Kuhne.

North-West Sub-branch Autumn Holstein Feature

Judge: Wayne Kuhne, Bushlea Jerseys

Senior Champion cow: Rowlands Park Soloman Mabel, R & T Wishart, Rowlands Park Holsteins, Mead, Victoria

Intermediate Champion: Byrne Lea Octane Buttersnap, R & T Wishart, Rowlands Park Holsteins, Mead, Victoria. Reserve: Rowlands Park Chief Cinnamon, R & T Wishart, Rowlands Park Holsteins, Mead, Victoria. Honourable Mention: Clydevale Piston Sunsmart, Dee Family, Clydevale Holsteins, Macorna, Victoria

Junior Champion: Windy Vale Master Tina, R & T Wishart, Rowlands Park Holsteins, Mead, Victoria. **Reserve:** Rowlands Park Rubles Farwina, Rowlands Park Holsteins, Mead, Victoria. **Honourable Mention:** Glynyari Sidekick Hailey, A Anderson, Glynyari Holsteins, Rochester, Victoria

Premier Breeder: Clydevale Holsteins Premier Exhibitor: Rowlands Park Holsteins











Passionate breeders at Brunswick Autumn Fair

t was a clean sweep for Western Australia's Lachlan Fry and his Katandra Park Holsteins, winning the Junior, Reserve Junior, and Honourable Mention Junior Champion titles, along with his Katandra Park Doorman Mercury crowned Intermediate and Grand Champion Cow at Brunswick's Autumn Fair on 30 April.

Judge Nicola Templeton from View Fort Holsteins in Victoria, said she thoroughly enjoyed her short time in the west, thanks to the great hospitality.

"I met many passionate breeders with lovely teams of cows," she said, deeming the strong heifer classes as a sign of the tremendous enthusiasm among the WA dairy youth.

"Champion Cow was also my Intermediate Champion," Nicola said of the Fry family's 3-year-old entry. "She was a silky-soft, open



framed young cow with a mammary full of texture. She had great width throughout, especially through her fore-rib, and displayed great angle and dairy quality."

Brunswick WA Autumn Fair

Grand Champion cow: Katandra Park Doorman Mercury, DM & LM Fry, Katandra Park Holsteins, Brunswick Junction WA

Intermediate Champion: Katandra Park Doorman Mercury, DM & LM Fry, Katandra Park Holsteins, Brunswick Junction WA

Junior Champion: Katandra Park Mirand Blythe, DM & LM Fry, Katandra Park Holsteins, Brunswick Junction WA. Reserve: Katandra Park Sidekick Lulu, DM & LM Fry, Katandra Park Holsteins, Brunswick Junction WA. Honourable Mention: Katandra Park Moovin Perfection, DM & LM Fry, Katandra Park Holsteins, Brunswick Junction WA

TOP: Brunswick Autumn Fair Junior Championship line-up.

MIDDLE: Brunswick Autumn Fair Grand Champion

– Katandra Park Doorman Mercury with breeder
Lachlan Fry, Katandra Park Holsteins and Lois
Blackburn, Burnvale Holsteins.

BELOW: Honourable Mention Junior Champion, Katandra Park Mirand Blythe led by Kelly Smart; Reserve, Katandra Park Sidekick Lulu led by Lachlan Fry; Champion, Katandra Park Moovin Perfection led by Tom O'Farrell; and judge Nicola Templeton.





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Strong return for Gippsland Allbreeds Dairy Youth Show

The Gippsland Dairy Youth group hosts the annual Gippsland Allbreeds Dairy Youth Show, aimed at showcasing the skills of local young people and allowing them to gain confidence in the art of dairy cattle showing.

Local judge Reece Attenborough, Attaview Jerseys, was thrilled by the opportunity to support the young breeders.

"After the show not going ahead for two years due to COVID interruptions, it was great to see the next generation competing again," Reece said.

"I was impressed by the overall quality of the show with good depth throughout most classes.

"The Grand Champion heifer displayed tremendous balance throughout with a snug, well attached udder."

For the overall Grand Champion, Reece selected the milking 2-year-old entry, VM-Starcrest 1stgrade Marvel, exhibited by Harry and Violet Dodd, VW-Starcrest Holsteins.

Gippsland Allbreeds Dairy Youth Show

Judge: Reece Attenborough

Wendy Sargeant Champion Handler: Kasey Shields; Reserve: Scarlett Bawden

Junior Champion Heifer: Munden Farms Vicking Orange, Imogen Steiner; **Reserve**: Cherrylock Twinkle Little Star, (Jersey), Montana Reid

INTERMEDIATE CHAMPION HEIFER: Myrtleholme Unstoppable Monique-RED, Robertson Family, Myrtleholme Holsteins, Lardner, Victoria; **Reserve:** Wilara Kingdoc Unbelievable, O Henry, K Shields & P Anderson

Champion Heifer In Milk: VM-Starcrest 1stgrade Marvel, Harry & Violet Dodd, VW-Starcrest Holsteins, Jindivick, Victoria; **Reserve:** Wilara Kingdoc Unbelievable, O Henry, K Shields & P Anderson

Grand Champion Of Show: VM-Starcrest 1stgrade Marvel, Harry & Violet Dodd, VW-Starcrest Holsteins, Jindivick, Victoria; **Reserve:** Myrtleholme Unstoppable Monique-RED, Robertson Family, Myrtleholme Holsteins, Lardner, Victoria

Most Successful Exhibitor: Harry & Violet Dodd

Mary Battely Encouragement Award: Levi Privitera

Rising Star Award: Maddison Kenzie Best Exhibit Display: Harry & Violet Dodd



Grand Champion of Show - VM-Starcrest 1stgrade Marvel, with judge Reece Attenborough, Violet Dodd and Harry Dodd, VW-Starcrest Holsteins, Jindivick, Victoria.

Justin Ferris – Captain America and The Hulk in the fancy dress class.

Most successful exhibitors Harry and Violet Dodd, VW-Starcrest Holsteins, Jindivick, Victoria.

Photographs: Holly Anderson







Educating the next generation of dairy breeders

The All Breeds Educational Dairy Youth Camp has been held in Malanda in different formats for 34 years. Over those years, there have been 460 students and 29 tutors. Originally organised by the local Holstein sub-branch, for the past 10 years the camps have been organised by the All Breeds Dairy Committee.

Thirty-two students attended the camp this year, including several first-time attendees. Camp tutors were Phil Hentschke, Paul Newland and Kelvin Cochrane.

The camp aims to encourage teamwork, problem solving, responsibility, patience, sportsmanship and a belief in themselves – along with preparing their calf for the All Breeds Calf Day on the final day.

The organisers encourage an All Breeds environment for their Youth Camps, local shows and activities throughout the year. It is a concept that continues to be successful, supporting the young people who will be the future dairy cattle breeders on the Atherton Tablelands.

- WORDS AND PHOTOGRAPHS SUPPLIED BY ANNE DALEY

All Breeds Educational Dairy Youth Camp

Junior Clipping Award: Caitlin Channells
Intermediate Clipping Award: Tara Bevan
Senior Clipping Award: Patrick English
Junior Judging Award: Caitlin Channells
Intermediate Judging Award: Frances English

Senior Judging Award: Terese Daley
Junior Parader Award: April Burtenshaw
Intermediate Parader Award: Mary English

Senior Parader Award: Terese Daley

Overall Student Junior Encouragement: Arlo Jones

Overall Student Intermediate Encouragement: Sienna Rielly

Overall Student Senior Encouragement: Aila Bevan

Overall Student of the Camp Award: Patrick English; Runner-up: Terese Daley





LEFT: Kayla Tebay-Dent with Meadowland Courtney
ABOVE: Overall Student of the Camp, Patrick English
(right) and Runner-up, Terese Daley (left).
BELOW: Student group at All Breeds Educational Dairy
Youth Camp - Malanda.





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INVITATION

Wednesday 14th September 2022, 6pm

The Holstein Highlights National Awards
Dinner will be held at the Mercure Ballarat
Hotel & Convention Centre

Join us in sharing a commemorative night, celebrating the special people and their Holsteins who have shaped our Association.

National Awards Dinner bookings open on Friday 15th July 2022

Please register at: www.ivvy.com.au/event/HADinner2022/

Accommodation bookings can be made at the Mercure Ballarat Hotel & Convention Centre using the registration link above

Congratulate our award recipients on their outstanding achievements & contribution to the breed and Holstein community.









hlights 2022

e that shape us



PROGRAM

Tuesday 13th September 2022

6pm Welcome Dinner

Housey Housey The Forge Pizzeria, Ballarat

Wednesday 14th September 2022

11am Holstein Australia – 2022 AGM

6pm Holstein Highlights - Happy Hour

Welcome drinks & canapes

7pm Holstein Highlights - National Awards Dinner

- Official Welcome HA President
- Cow of the Year award presentation
- Master Breeders award presentation
 - Special presentation
- Official close of the Holstein Highlights 2022







Jam-packed program a success for SA Youth

A fter a COVID induced hiatus, it was wonderful to see a large group of enthusiastic young people from all over South Australia return to the Adelaide Showgrounds over April to participate at the 2022 SA All Breeds Dairy Youth Camp.

With COVID still being an issue, the SA Sub Branch of Holstein Australia decided to run a more compact two-day version of the camp this year, rather than the traditional 3-4 days.

The challenge for camp coordinators Gino and Mandy Pacitti was to try and fit as much in as possible in the limited time frame. It was always going to be hard to fit in all the elements normally presented to the participants, yet a lot was still achieved during the more pared back program.

The camp participants learned how to wash, clip, and lead their heifers for the show ring. A variety of informative sessions covered, judging, conformation of a cow, understand bull proofs and herd test results, as well as how to photograph, video and promote your animals.

A highlight of the camp was Adelaide's Channel Seven Weather

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reporter Amelia Mulcahy who popped in on the first day of camp to do the 'live' weather crosses during the afternoon and evening news. It was great to give the attendees some exposure to the local media as well as showcasing our next generation of dairy industry representatives to our city folk.

With the help of many industry identities sharing their knowledge, skills, and experience with the eager attendees, it was a resounding success. Especially pleasing was seeing several past attendees returning to the camp as the presenters and team leaders, freely giving away their time to the next generation, and sharing their industry knowledge and personal career pathways.

The organising committee would like to thank all the presenters, helpers, catering staff, sponsors and the Adelaide Showgrounds management who helped make the return of the 2022 camp a success.

We hope that by 2024 the camp will resume its normal program.

- WORDS SUPPLIED BY MANDY PACITTI



SA All Breeds Dairy Youth Camp Team Leaders: Ebony King, Teagan Afford, Hayley Madden and Bridget Liebelt.







Participants and organisers of the 2022 SA All Breeds Dairy Youth Camp.



Tess Newman judging another group of participants, with Jack Bramley's guidance.



Conformation presentation, presented by Bec Haebich and Andrew Koch.

Mays and Mabels – instant favourites

BY JON HOLLAND

rom the late '80s through to the '90s, Roseworthy Warden May EX-4E STP 10* dominated the South Australian show circuit. Thirty years later her legacy continues. While her descendants remain a prominent force in the show ring, other branches are topping the Australian genomic charts – ensuring one of the oldest bloodlines in the Australian herdbook remains relevant in today's modern breeding.

May's pedigree begins at the very beginning of the Holstein herdbook in Australia, with the cow Anama Canary Pontiac #533 Vol.3 bred by AJ Gallichan of Rangiotu NZ. In 1987, 15 generations later, the daughter of Glenray George August VG85 2* was born. Bred by renowned breeder Jack Bramley (Paravale Holsteins) and the University of Adelaide (Roseworthy Holsteins), Warden May became an instant favourite of the students and staff at the Roseworthy Agricultural College.

"May was a special cow – one out of the box," Jack said. "She was the most successful cow I ever worked with."

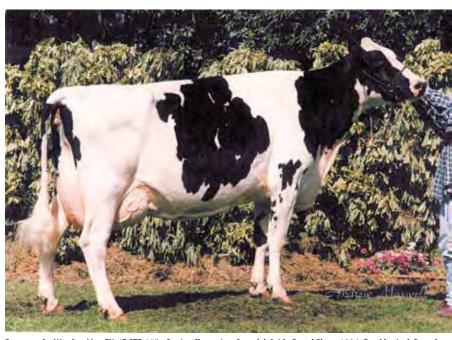
As herd manager, Jack began transitioning the Roseworthy herd from Jerseys to Holsteins, introducing May's dam in 1984 as a pregnant 2-year-old.

"Roseworthy had one of the oldest Jersey studs in the State, going back to 1910," Jack said. "It was my idea of getting more Holsteins, so I kept buying in more black and whites."

Jack was a big believer in strong cow families, prominent sire stacks and deep maternal lines. When he saw Glenray George August at the 1984 Northern Breeders multi-vendor sale, he was immediately attracted to her quality type and extensive pedigree.

"August was a good deep-bodied cow with plenty of front end and sharp, clean bone," he said. "I liked her cow family that was rich in New Zealand blood."

August produced seven lactations at



Roseworthy Warden May EX-4E STP 10* - Senior Champion Cow, Adelaide Royal Show 1996. Bred by Jack Bramley (Paravale Holsteins) and University of Adelaide (Roseworthy Holsteins), SA.

Roseworthy, peaking at more than 600 kg of milks solids with a Production Index (PI) of 144. With her sharp bone and strong will to milk, Jack thought August was a logical cross to the 'constructor' sire Hilltopper Warden.

"Warden was a good combination at the time over those real milky cows," he said.

The combination worked, with Warden May winning her senior yearling class as an 18-month-old heifer at Adelaide Royal.

"May was always a favourite among the students at the college – everyone loved working with her," Jack said proudly. "The students were heavily involved and enjoyed the showing and management of the cattle. They were rostered on three days a week, and did all the milkings and a lot of the hands-on practical work."

As a mature cow, May was crowned Champion at South Australia's Mt Pleasant Autumn Fair in 1990 and 1991, and Reserve in 1994. She returned to Adelaide in 1996 to win the Royal's Senior Champion Holstein title. "May was a wonderful cow that would do anything for you," Jack said. "She loved showing – though she hated the water at Adelaide."

Leading May to her championships title was a young student, Mary – now Mary Gleeson of Elm Banks Holsteins. At the time, Mary did not have a dairy farming background. Inspired by cows like May, Mary developed the skills and love for showing at Roseworthy, before establishing her Master Breeder herd with husband Chris at Crossly in Western Victoria.

Warden May completed nine lactations before she was laid to rest and buried on the farm at 17-years-old, with a lifetime record of 74,767 litres.

Many of her descendants have since found success at Adelaide – most notable, her granddaughter, the 2003 Reserve Senior Champion, Roseworthy Almanach April EX-1E. At EX-93 for dairy strength, April was a little sharper through the bone and showed a little more wedge to her frame than her Warden grand dam.

However, as a fourth generation to exceed seven lactations, April did inherit May's impressive longevity.

Soon after Jack left the College, he bought a farm and established his own prefix, Paravale Holsteins. Inspired by his success with Warden May, he reinvested in several branches of his beloved cow family. Years later, his Paravale dispersal was a popular affair, with many breeders excited by the opportunity to buy a descendant of Jack's great Warden May.

First time premiers

At North West Victoria's 2022 Autumn Feature Show at Cohuna, the team of Rowlands Park Holsteins were named Premier Exhibitors after winning the Supreme, Senior, Intermediate, and Junior Champion of Show. Headlining the team was the Senior Champion – and May descendant – Rowlands Park Soloman Mabel VG85.

Rowlands Park Holsteins is a family affair, run by Rick and Tina Wishart and their daughters Emmalea, Kaitlyn and April. Despite their previous showring success, the Senior Champion Cow title had always eluded them – until now.

For Kaitlyn, winning all three Champions, along with two Reserve Champions, from their team of six was a real honour.

"We were very proud of how our cattle presented at Cohuna Show," she said, admitting their success wouldn't be possible without everyone doing their bit. "It's a big family effort to be able to run the farm, and still put time into making it to shows – so it is very exciting on show day to have all the hard work pay off."

The Wisharts milk between 260 and 300 registered Holsteins on their 150 hectare farm at Mead, 20 km south of the Murray River in Victoria's North West. The cows graze winter annuals grown under flood irrigation, supplemented by 2.5 tonne of wheat and pro-mix per cow per year. Fodder crops of vetch and cereals are grown at the original homestead on 350 hectares at Macorna, 10 km south of the current dairy.

The focus of their breeding program is building pedigrees, based around high performance and type. Kaitlyn says she wants to breed the perfect cow, starting with a strong cow family, and combining it with the very best sires from around the world. This includes extensive use of



Roseworthy Almanach April EX-1E — Reserve Senior Champion Cow, Adelaide Royal Show 2003.

premium sexed semen and regular flush programs over her elite Holsteins.

"We pick our flush cows mainly on type," Kaitlyn said. "Cows we think are from our best cow families and our top end for conformation – cows with strong tops, open rib and real good udders."

Kaitlyn and her sisters have developed their skills by attending Holstein subbranch events and competing at local calf shows from a young age. While they are now utilising their expertise as professional fitters at major shows and sales around the country, competing their own cows remains an important part of the Rowlands Park program.

"As kids, showing is a great way to get involved in farming and learn about the cows," Kaitlyn said. "I really like the social side of showing, and the competition and working with other farmers – but it's also about the promotion of our cows and getting our stud and our cows recognised." In promoting their stud and their breeding program at Rowlands Park – their branch of the Mays the Mabels – have made a valuable contribution.

Replicating success

The May family first arrived at Rowlands



Rowlands Park Soloman Mabel VG85 - Senior Champion Cohuna Show 2022, led by Emmalea Wishart, Rowlands Park Holsteins, Mead, Victoria.

Australian Holstein Cow Family



Rowlands Park Goldsun Mabel-ET EX-90-1E.

Park when Rick bought Paravale Dundee Mabel-TW VG88 4* at the 2010 Paravale Holsteins Dispersal for \$1750. Her dam, Windy Vale Boss Mabel-ET EX-91-2E 1*, was one of three Excellent sisters. These include her ET sister by Bosside Rueben, Windy Vale Boss Maid-ET EX-90-1E, and the Summershade Igniter daughter, Windy Vale Igniter May-ET EX-91-4E, now owned by Chris Mitchell (Louie Park Holsteins). The next dam was Windy Vale Prelude May-ET VG85 3*, a Ronnybrook Prelude daughter of Warden May.

At the time of the Paravale Dispersal, Regancrest Dundee daughters were in high demand. While this did appeal to Rick, it was the strength of Dundee Mabel's maternal line, and her overall conformation and udder quality that encouraged him to buy the stale, pregnant 4-year-old.

"I was a freezing cold day at the sale, but she still looked good," Rick said. "She was about dry, but I could see she had the potential for a real good rear udder. I reckon she turned out to be one of the best rear uddered cows we've ever milked."

To date, Dundee Mabel has produced two Excellent daughters and two VG88 daughters, including the super production cows Rowlands Park Windbrook Mabel-ET VG88 and Rowlands Park Goldsun Mabel 2-FT VG88.

Now on her sixth lactation, Goldsun Mabel 2 has already exceeded 50,000 litres lifetime. Her ET sister, Rowlands Park Goldsun Mabel-ET EX-90-1E is currently milking on her fourth lactation boasting a 4.2% fat test with a PI of 111.

"The Goldsuns are terrific uddered cows that can really milk," Rick said.

Scored EX-92 for mammary, Goldsun Mabel has been a successful On Farm Challenge cow for the Wisharts. Her daughter Rowlands Park Superstar Mabel GP83 finished top 10 in her yearling class at International Dairy Week. The Wisharts are now hoping to replicate that success

as they implant 14 sexed 'A' Grade embryos collected from Goldsun Mabel from a recent flush to Stanton Chief.

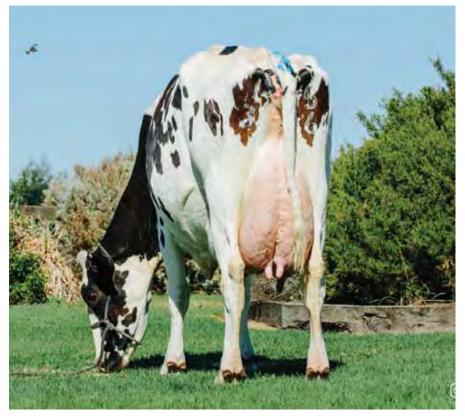
Successful flush results have been a feature of the Mabels at Rowlands Park. Recently calved for the first time this autumn were two 2019 born daughters by Woodcrest King Doc from one of Dundee Mabel's final flushes. The stand-out for Rick being Rowlands Park Kingdoc Mabel-ET who at 54 days fresh was producing 38.2 litres at a 101Pl.

"The KingDocs are nice typey young cows with nice soft udders," Rick said. "I think they'll make pretty nice older cows."

Good farm cows

Dundee Mabel's most prominent daughter resulted from the Pictson Shottle pregnancy she carried at the time of the Paravale Dispersal. Rowlands Park Shottle Mable EX-90-2E Life1 was crowned Junior Champion at Kerang's North West Feature Show in 2011, earning her fifth place in the All Australian Holstein Youth Calf Class that year, and crowned North West Victoria's Junior Sub-branch Champion for 2012.

Kaitlyn has grown up with Shottle Mable. She was just 10 years old when she showed Mable as a calf.



Rowlands Park Shottle Mable EX-90-2E Life1 — North West Junior Sub Branch Champion 2012, bred by the Wishart family, Rowlands Park Holsteins, Mead, Victoria.



Rowlands Park Soloman Mabel VG85 – Intermediate Champion Cohuna Show 2021, bred by the Wishart family, Rowlands Park Holsteins, Mead, Victoria.

"Shottle Mable is an awesome cow," Kaitlyn says proudly. "She's just so quiet and easy. When she won at Kerang, she was the first Junior Champion we'd ever had at a show." Shottle Mable is pregnant again at 11 years old, having produced more than 66,000 litres to date. Due in late September

to the type and udder specialist DG NH

Arrow, Kaitlyn says Mable is still very

sound, and hopes she calves in well.

"We'll milk her for a start and see how she goes – she's always been a good flush cow so hopefully she continues on a bit longer." The Wisharts are waiting for DNA parentage verification results from three ET heifer calves out of Shottle Mable from a mixed flush of Stantons Chief and Coomboona Zipit Mirand. Kaitlyn is excited

by the future prospects of the fancy young calves, and hopes they will continue the legacy of their dam.

At the moment, the attention remains on Shottle Mable's granddaughter by Walnutlawn Solomon, Rowlands Park Soloman Mabel VG85.

Kaitlyn said that even as a calf, Soloman Mabel was always a stand-out. "She was always so tall and strong on top," she said. Soloman Mabel began her remarkable record at Cohuna Show as a yearling in 2018 when she was named Reserve Junior Champion. She returned as a junior 3-year-old in 2021 to take the Intermediate Champion title, then again in March 2022 for the Wishart's first Senior Champion Cow win.

Kaitlyn says Soloman Mabel is pretty typical of their branch of the May family. She credits the Mabels for their consistent breeding pattern, praising them for being a cow family "that breeds lots of heifers".

"With the Mabels, it doesn't matter what bull you use over them – they're still good," she said. "They're a good combination of type and production, and they are really good farm cows – good natured cows, easy cows to show and cows we love to work with."

May family member takes top BPI spot

Just a week after Soloman Mabel's victory at Cohuna Show, another branch of the May family grabbed the headlines when Rockwella Tirano Mandy BPI+491 was declared the number one genomic BPI animal in DataGene's April 2022 release.

Bred by South Australia's Wes and Rita Hurrell (Rockwella Farms), Tirano Mandy traces back seven generations to Warden May, via Warden May's only Excellent daughter, Roseworthy Mandel Mandy-ET EX-90-3E STP(Silvr) 3* 1xM LIFE 3.

The Hurrells bought Mandel Mandy as a freshly calved 4-year-old. Developing into a phenomenal type and production cow, Mandel Mandy exceeded 117,000 litres lifetime while boasting EX-93 for mammary and dairy strength.

While several of her descendants have won classes at Adelaide Royal and Mt Pleasant Shows, many have also inherited her great will to milk, including Rockwella Joel Mandy VG89 STP(Silvr) 3xM 1xF 2xP LIFE 2, who at 99,800 litres lifetime, was a fourth generation to exceed 70,000 litres.

Tirano Mandy's genomic Australian Breeding Values (ABVs) demonstrate a strong combination of both her maternal line and her sire stack. Her extreme values for protein (+0.23%), fat (+0.45%), mastitis resistance (+110) and fertility (+111) can be attributed to her paternal line, line-bred to ABS Jeronimo, who topped the list for Balanced Performance (BPI) for several runs.

On the maternal side, Tirano Mandy has inherited the May family's superior conformation with +102 overall type and +104 mammary, including +108 for rear udder height and +107 for udder depth.

Without question however is Warden May's influence on Mandy's workabilities. Her rating of +105 for likability being genetic evidence of the May family's ability to breed cows that are a farmer's favourite.

Mabel family tree

Glenray George August VG85 2* 04/06/1982

(Glenray Ledger George)

Roseworthy Warden May EX-4E STP 10* 09/05/1987

(A Hilltopper Warden EX)

Windy Vale Prelude May-ET VG85 3* 11/01/1995

(A Ronnybrook Prelude GP)

Windy Vale Boss Mabel-ET EX-91-2E

1* 04/09/2002

(Bosside Ruben EX)

Paravale Dundee Mabel-TW VG88

4* 15/03/2006

(Regancrest Dundee EX)

Rowlands Park Shottle Mable EX-90-2E

LIFE 1 27/02/2011

(Picston Shottle EX)

Rowlands Park Dreams Mabel

18/01/2018

(Heavenly Golden Dreams)

Rowlands Park Soloman Mabel-ET VG85 12/03/2017

(Walnutlawn Solomon)



Billabong Holsteins

Master Breeder, Steve Afford of Billabong Holsteins at Woods Point, SA is a big believer in top-quality semen, using it in their Al program for decades.

"If you're choosing good bulls consistently with good traits like feet and legs, good udders and good production, you'll breed good cattle eventually," Steve said.

He said the use of good quality semen and constant culling of poor production and type cows has been key to their business success.

The Affords have used AI since the '80s, which Steve said has had the largest impact on their breeding program. He admits they have not always chosen the most expensive semen but selected well-proven bulls that carry important traits for their herd.

"Al has really taken over and that was a good change for us. We still have the odd home-bred bull but we've mostly used Al in the last 40 years," Steve said.

Steve has been running the breeding program for the past 20 years, working alongside his 80-year-old father, Bob who still actively works in the dairy milking. The family have registered the herd since 1949, believing strongly in the value of registration, including for export animals. Steve is the third generation to take the reins of Billabong Holsteins which originated at Wandearah in the Mid-North, (near Port Pirie) by his grandparents Fred and Neta Afford.

He said achieving the Master Breeder award was the result of years of breeding. "Our family is really happy we have done what we've set out to achieve," Steve said.

This is the second Master Breeder to be awarded the Billabong prefix. The first award was received in 2006 by his parents Bob and Gloria Afford.

Steve's parents farmed at Jervois until 1982, when they moved 5kms up the road to the current farm at Woods Point. Over the years they acquired neighbouring dairies, doubling in size to enable them to grow enough grain to feed their entire herd. Most of the feed is grown on their Brinkley property which is managed by Steve's brother Greg. Steve said in a normal year they would crop 600 to 700 tonne of grain and about 1,500 rolls of hay.

Farm facts

Females bred: EX: 6 VG: 260 SBC: 26

Production awards: 144 Lifetime production awards: 32

Points required: 870 Points earned: 1096



Steve Afford of Billabong Holsteins at Woods Point, SA

The dairy is a 15 a-side double-up herringbone with teat cup removers.
Milkers receive 7kg of grain/day through the dairy.

The business is a family enterprise, with additional help from Steve's mother Gloria and daughters Courtney and Tegan who each have specific roles. Courtney specialises in breeding and Tegan focuses on calf rearing. Like their grandparents, both girls equally have a huge passion for showring.

Steve said showing has had a great impact on his family, keeping them inspired year to year. "The girls are heavily involved in our local dairy community which has kept us motivated through tough times," Steve said.

In 2007, the herd was downsized due to drought, retaining only 35 milking cows and as many young show heifers as they could afford to keep.

"We had enough acreage with a small water allocation which we leased for a ridiculous price to grape growers which helped us through," Steve said.

They milked enough to get through the next three years, riding out the harsh weather conditions. When rain finally hit NSW and Victoria and the water allocation

Holstein Australia services

✔ Registration

✓ Classification

returned, the herd was expanded 100 milkers. The decision to keep young stock for showing purposes paid off. "Those young heifers we kept for showing became our replacement stock," Steve said. Billabong has seen a few changes in the past eight years, implementing heat detection collars and more recently auto drafting. The results have been excellent with the 50% more cattle detected on heat, playing a vital role in improving the mating and conception rate within the herd. In the past six months, they Affords have prioritised auto-drafting, adding another layer to boost their breeding program. "It's been a progression and we're still finetuning the system to make things easier and better in the dairy," Steve said. When asked what's in store over the next

five years, Steve said the family want to remain farming in South Australia, meeting strong milk supply demands.

He said recently his daughter had been in his ear about sexed semen and that may be something the farm will consider using down the track.

"It's a long slog; a grind and if you put in the effort, you can make a good living out of it," Steve said.

Prefix: Billabong

Member: Billabong Holsteins Pty Ltd

Location: Woods Point, SA

Years in the industry: Steve 54 years,

Bob 73 years

Farming generation: 4th generation (Courtney and Tegan)

Land size: 75 ha irrigated pasture, 20 ha highland irrigation, 810 ha dryland

Cows milked: 180

Important cow families: Smokey, Kate,

Tracey, Sunshine.

Favourite bull used: Shotime

Current Bull Team: Cadillac, Latenite, Diamondback, Doc, Jagger, Luster-P,

Dylan, Dreambig

Important traits: feet & legs, rear udders **First EX cow:** Billabong Shotime Skokie



Misty Brae Holsteins

His parents actively discouraged him from dairying but that didn't stop Master Breeder, Gino Pacitti, (Misty Brae, Fleurieu & Central SA) returning to his roots after completing his tertiary education and spending seven years away from the cows. At the age of 27 Gino returned to dairying, wide-eyed and eager to spend time with the cows.

In 1991, his parents retired and Gino took over the commercial business with his wife Mandy.

In 2001, they began working their way through the appendix system, transitioning from a fully commercial herd to a registered one over about eight years. Gino said the advantages of registration were undeniable especially verification of parentage, depth of pedigree and premium returns.

"It all forms part of what I call your superannuation policy. You're building up an asset over a period of time which is proven to be greater than not undertaking those services. That convinced me to go down the registered path and the rest is history," Gino said.

Gino and Mandy increased from milking 50 cows to 300, operating on 400 hectares of land, 100 ha of which was leased.

For 18 months they ran two dairies, milking more than 400 cows. Mandy said that "proved to be pretty challenging."
Today, the Pacittis farm at Hindmarsh Tiers, SA. They run a grazing rotation, feeding a partial mixed ration during summer and autumn. The mixer wagon is retired during

winter, when access to the property is limited. The herd calves year-round and is milked in a herringbone dairy.

Embryo transfers and sexed semen played an integral role in fast tracking genetic gain in the Misty Brae herd.

They began using sexed semen exclusively on maiden heifers. "Now that's transitioned to the milking herd too," Gino said.

Cost of production has been a driving factor for profitability and good-producing, well-converting cows is a key to their success.

With the significant increase in input costs over the past 18 months, Gino said it can be challenging to keep a lid on expenses. "Fertiliser, chemicals, fodder, machinery and electricity are exponentially higher

Farm facts

Females bred:

EX: 27 VG: 494

SBC: 33 STP: 48

Production awards: 144 Lifetime production awards: 23

Points required: 1573 Points earned: 1767



Gino and Mandy Pacitti.

this calendar year and the ability to keep those under control is vital to profitability," he said.

They have concentrated on increasing production standards, using Holstein Australia's Genetic Stocktake Report and genomic data along with other services to make the best decisions.

Gino said Holstein Australia's classification service was another benchmarking tool for herd improvement, helping Misty Brae develop a good sound herd.

"Having efficient cows that can convert feed into milk, butterfat and protein contributes enormously," Gino said.

Many of their breeding decisions have been focused on improving cow capacity, strength, feet and legs, udders and rumps and maintaining consistency in their herd. "Having a good sound rump structure is the main driver in cow functionality. A sound wide rump structure leads to correct feet and legs and will provide ample room for a high wide udder necessary for highly productive Holstein cows," Gino said.

The Pacitti sons, Ashley and Andrew,

along with past and present employees have been central to achieving the Master Breeder Award. "It's been a team effort of all those involved along the way," Gino said.

Holstein Australia services

- ✔ Registration
- ✓ Classification
- ✓ Genomic testing

The Master Breeder was always Mandy's goal. "I wanted recognition for Gino, for all of his hard work and years of excellent breeding," Mandy said.

Mandy has made her own mark on the business, rearing calves and balancing the books and while raising two sons.

"She's been a huge support to the business and our family and she has flourished in the dairy community," Gino said.

He said the future of Misty Brae looks bright in the coming years with Andrew being personally interested in breeding genetics, maintaining there is always room for improvement.

With the changing of the guard, Andrew has given careful consideration to the cost of calf-rearing; calculating the exact amount of female calves which need to be reared each year with plans in place to use sexed semen to selectively breed the top end of the herd.

Mandy said, "We are all very honoured and proud we've managed to accomplish Master Breeder status. It has been a team effort and we hope the entire family take ownership of their contributions".

Prefix: Misty Brae

Member: Gino and Mandy Pacitti
Location: Hindmarsh Tiers (between
Myponga and Victor Harbor) SA
Years in industry: Gino all his life, Mandy
32 years

Farming generation: Gino is second generation dairy farmer

Land size: About 400 hectares (own 300

and lease 100)

Cows milked: about 300 year round Important cow families: Della, Gretchen, Pietje and Jackie

Favourite bulls used: Talent, Shotime, Informer, Shottle, Skychief

Current bull team: Hano, Float, Sidekick, Crushabull and Arrow

Important traits: a well-balanced cow concentrating on rumps, feet & legs, udders and dairyness

First EX cow: Misty Brae Luckystrike Rita



COMPETITION DETAILS

Animals entered must be registered Holstein or Grade Animals which have sufficient documented identity to qualify for the Holstein Australia Appendix registry under the current guidelines.

The classes for the competition are

2 Year Old (born between 1/1/20 to 31/12/20)
3 Year Old (born between 1/1/19 to 31/12/19)
4 Year Old (born between 1/1/18 to 31/12/18)
5 Year Old (born between 1/1/17 to 31/12/17)
Mature (born on / or before 31/12/16)

- The competition is open to in milk animals only.
- There will be a limit of 10 animals per breeder.
- On the day of the competition animals are not to be fitted or haltered whilst being judged. It is at the judges or appointed sub branch delegate's discretion to reject or penalise any animal they believe to be in conflict of this ruling.
- Each sub-branch will conduct their own competition.
- Semex will then take first and second placegetters in each of the five nominated classes from which Overall Champions and Placegetters will be selected by the Over Judge.

All area and regional judging must be completed by Wednesday October 19th 2022. The overjudging is scheduled to commence Sunday October 30th 2022.

For further details or entry forms contact your local Holstein Australia Sub-Branch or Semex Pty Ltd SEMEX - HOLSTEIN AUSTRALIA

2022 ON-FARM COMPETITION



Genetics for Life®



Semex, in conjunction with Holstein Australia, is pleased to announce the Semex-Holstein Australia On-Farm competition 2022.

The competition is aimed at promoting and growing the registered Holstein by attracting and encouraging members to participate without the cost and time constraints of travelling.

As the competition continues to grow we are constantly reviewing the processes and implementing changes that will benefit all participants across all sub-branches.

		Genetic Codes	Source	BPI\$	BPI Rel	ASI	ASI Rel	No. Dtrs	No. Her	Over Ty	Mam Sy Type Re	Surviva	Dtr Fert	Feed Saved	Calving Ease	Mastitis Resistar
Bull ID	Bull Name															
7H013981	SANDY-VALLEY BD FREEBORN-ET	A22	WWS	557	72	203	6/		Ì	101	73 106	112*	111	23	100*	112
TOMMYDEE	HINDLEE TOMMY DEE 20 10-ET	A22,CNF,DPF,BLF	GAC	929	99	230	77	0	0	9 66	62 102	110	113	25	104	112
0200H012176	PROGENESIS POLARIS	A12	SEM	551	63	213	9/	0	, 0	109 5	57 108	3 115	111	-183	104	109
011H012157	PEAK ALTALAWSON-ET	A22	ALT	537	69	327	75		Ì	103 7	73 100	111*	107	-118	101*	106
29H018698	ABS JERONIMO-P-ET	A22,P0C	ABS	535	06	229	6	288	39	5 66	95 98	111	110	-48	101	108
29H020714	BOMAZ WATSON-ET	A22	ABS	534	63	231	9/	0	, 0	103 5	57 103	111	115	-79	103	108
SUPERDAVE	WARRAMONT SUPERHERO DAVE-ET	A22	GAC	533	70	321	75	76	. 21	7 201	72 103	108	104	-115	102	108
29H020617	BOMAZ WISTERIA-ET	A22	ABS	531	63	797	9/	0	0	98 5	56 101	111	112	-102	103	109
29H018863	DENOVO 14520 AMSTEL-ET	A12	ABS	525	69	249	79		_	9 *201	64 105*	* 111*	113	-117	104*	106
STGHOLLY WOOD	WELCOME-TEL TO HOLLYWOOD	A22	SXT	525	63	240	9/	0	0	97 5	56 103	111	112	-7	103	108
VIKHASCARI	VH TIRSVAD ALBERTA ASCARI	A22	XIX	521	64	205	77	0	, 0	103 5	58 101	1112	118	9-	104#	105
29H020549	PINE-TREE DENOVO ALEO-ET	A22	ABS	517	62	197	9/	0	0	99 5	54 105	1112	113	-11	106	111
0200H012399	KINGS-RANSOM DROPBOX-ET	A22	SEM	516	63	174	77	0	, 0	101	56 107	, 113	115	-128	104	112
0200H011279	PROGENESIS POLAROID	A22	SEM	516	<i>L</i> 9	170	78	0	· 0	101	101 +9	114	117	-46	104#	109
BOLTI	VALA ANDREAS BOLTI - ET	A22,P0C	AGR	514	99	181	77	0	, 0	102 5	58 104	1115	112	33	103	105
KARAT	KAARMONA DIAMOND-ET	A12	GAC	510	99	148	78	0	· 0	103 6	62 109	1112	117	99-	102	110
0200H011386	WESTCOAST REVERSO	A22	SEM	510	<i>L</i> 9	141	77	0	,	105 6	63 102	114	117	16	101#	109
011H012161	PEAK ALTAAROLDIS-ET	A22	ALT	209	79	27.1	92	06	. 13	7 901	74 104	110	110#	-94	103	103
0200H011749	PROGENESIS PROCEED	A22,CVC	SEM	209	99	196	77	0	,	9 801	62 107	, 112	114	-132	100	108
STGWARD	PINE-TREE WIM WARD-ET	A22	SXT	208	64	282	77	0	, 0	103 5	59 103	110	110	-144	104	105
7H015807	LARS-ACRES GEORGE MILLER-ET	A12	WWS	208	19	198	74	0	0	99 5	53 99	111	113	28	102	111
CINDERMAN	KIRK ANDREWS CINDERMAN	A12	GAC	809	69	179	79	0	, 0	9 /01	67 107	, 113	113	9/-	101	108
0200H011385	WESTCOAST RIVER	A22	SEM	208	29	149	77	0	,	102 6	63 101	113	118	79	103	109
7H014174	OCD ALLTIME LATROBE-ET	A12	WWS	909	89	201	75		`	9 001	64 105	111*	112	-	104*	108
011H015783	WINSTAR ALTAREGULUS LT 63074-ET	A22	ALT	909	49	235	9/	0	0	99 5	57 98	110	114	-161	102	110
011H012285	AARDEMA ALTANIXIE-ET	A22	ALT	505	<i>L</i> 9	291	75		•	9 501	64 108	* 109*	106	-72	104	104
011H015510	PEAK ALTAYODEL-ET	A12	ALT	504	49	213	9/	0	,	101	58 100	114	113	-156	103	110
0200Н011284	PROGENESIS POWERHOUSE	A12	SEM	503	89	201	78	0	, 0	9 001	65 105	113	108	-31	101	109
TALKING	REDMAW KEEPER TALKING 88	A22,CNF,DPF,BLF	GAC	503	99	17.7	78	0	, 0	104 6	61 104	1112	113	∞	102	109
7H015770	S-S-I BRTAOS ULYSSES-ET	A12	WWS	502	62	236	7.5	0	0	98 5	54 102	110	111	<i>L</i> 9-	102	109

Top bulls (BPI)

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G	Ruil Name	Genetic Codes	Source	BPI\$	BPI Rel	ASI	ASI Rel	No. Dtrs	No. Herds	Over Type	Type Rel	Mam Syst	Survival	Saved Dtr Fert	Ease Feed	Calving	Mastitis Resistance
0200H007920	VILLY SILVIO	A22	SEM	430	69	125	75		Ì				13* 1		Ì		105
0200H011127	OH-RIVER-SYC CRUSHABULL-ET	A12	SEM	314	77	45	84	31	18 1	114#	Ì	114#	_	- #50		100	104
0200H010890	LEGEND-MAKER VICTOR	A22	SEM	358	75	119	81		Ì						Ì	*00	103
0200H010660	STANTONS ADORABLE	CVF,BLF,A12	SEM	391	81	123	88	41			`					103	102
7H012724	T-SPRUCE SUPRSHT WIGGINS	A22	WWS	439	77	180	98	46	13 1		Ì					02	105
TLGCARTEL	EMU BANKS CARTEL-CNF-DPF-BLF	A22	92 5	445	65	134	77	0			1 09	105 1	111	113	. 49	104	108
GGIKONIEX	HAS KONIEX	A22	<u>.</u>	443	20	233										03	901
0200H010992	WALNUTLAWN SIDEKICK	A22,CVF	SEM	324	83	72		20	. 22				111			02	107
0200H010610	WESTCOAST WINDMILL	A22,BLF,CVF	SEM	409	82	167		113								03	105
VARLEY	CARENDA VARLEY	A22,CNF,DPF,BLF	GAC	486	99	225		0								04	106
29H017459	HOOGERHORST DG OH RUBELS RED	A12,RDC	ABS	405	99	148		_								01	106
0200H011827	VOGUE SOLARPOWER	A12	SEM	334	99	52	77	0	0	111		113	114			#6	105
MICHALAK	MICHALAK	A12	AGR	415	72	116			Ì			Ì				04*	107
SOUTHPOLE	CARENDA SOUTHPOLE	A22,P0C	GAC	294	83	137										01	104
011H011813	PEAK ALTATOOHOT	A12,BLF,CVF	ALT	388	81	137			Ì							02	105
DECIPHER	CALISTER DECIPHER	A22	GAC	485	99	173		0				110 1				01	106
STGEDDIE	VALA LIMELIGHT EDDIE PP	A12,P0S	SXT	311	64	140			, 0	110	Ì	108	109	-106		102	103
0200H011652	LEBOLD DREAMVIEW MILANO	A12	SEM	303	89	98	78	0		110	65 1	111	111	104 -1	. 176	102	106
ITINNUENDO	GO-FARM INNUENDO TV TL TY CF	A12	GAC	376	69	205	78		Ì	110	65 1	111 1	111* 10	104* -3	.310	103	104
0200H010641	WESTCOAST RANDALL	A12	SEM	343	75	98	81		•	110	79	108	110* 1	1- 901	. 191-	102	109
29H017373	WILDER HIRO	A22	ABS	536	85	139	93	88	. 91	110	88	108	109	705 -2	-262	103#	102
011H012130	PEAK ALTAZONE-ET	A22	ALT	588	85	28	96	221	, , , , , ,	110	78 1	103	112 1	-5	. 508	102	105
0200H012176	PROGENESIS POLARIS	A12	SEM	551	63	213	9/	0	. 0	601	57 1	108	115 1	111 -1	. 183	104	109
011H015202	PEAK ALTAFLASHBACK-ET	A22	ALT	495	9	224	77	0	,	601	58 1	108	111	-109	-105	#701	108
VIKHKLIM	VHKALIFKLIM	A22	₩	469	63	252	9/	0	` 0	601	56 1	102	111	104	. 08-	103	107
0200H007956	3STAR OH RANGER RED-ET	A12,RDC	SEM	447	62	138	75	0	, 0	109	53 1	104	114	109	. 77-	103	107
94H020248	JBTOULLECTHE ALPS	A22	ABS	411	9	168	77	0	` 0	109	1 09	113 1	112 1	106 -1	. 168	105	105
CBROBINRED	KOEPON OH ROBIN RED	A11,RDC	SXT	353	62	115	92	0	, 0	601	54 1	105	112 1	107 -1	-145	103	106
0200H011981	WESTCOAST RESOLUTE	A12	SEM	343	99	9/	77	0	. 0	601	1 09	111	111	108 -1	. 122	103	107
STGWARCHANT	GOLDEN-OAKS WAR CHANT RC-ET	A22,RDC	SXT	310	99	74	77	0	, 0		61 1	112 1	111	105	-84	66	105
STGPERENNIAL	ECLIPSE PERENNIAL		SXT	302	<i>L</i> 9	11	78	0	. 0	109	1 1	110 1	110 1	103 -1	-115	101	104
STGHEIDRICK	COOMBOONA EXPANDER HEIDRICK-IMP-ET		SXT	301	69	43	79	9	,			111	112 1		. 121	100	104
250H014197	NO-FLA CAPITAL 45499-ET	A22	WWS	395	70	148	75		•			Ì	111*			103*	105
7H014133	S-S-I TR SUPRHRO BECKHAM-ET	A12	GAC	390	70	146	79		Ì					- 601		05	104
0200H010894	WESTCOAST SCOTCH	A22,BLF,CVF	SEM	366	71	72	75		`				110* 1		120	05	109
0200H010569	IHG GEOGRAPHY-ET	A22,BLF,CVF	SEM	342	92	128		387	, 02							01	107
011H012211	PEAK ALTAVELVET-ET	A22	ALT	339	70	182						Ì				02	106
SILVERLINE	GLOMAR SILVER 1717-ET	A12,BLF,CNF,DPF	GAC	334	93	250	66	692	93	601	97 1	114 1	107	201	. 221-	101	100
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Name	HBN	Owner Name	Sire	DOB	ВРІ	BPI Rel	Protein ASI	Protein %	Milk	Fat	Fat %	Overall Type	Mammmary System	Survival	Survival Rel	Mastitis Resistance	Somatic Cell	Fertility	Feed Saved	Heat Tolerance
CYPRESS GROVE V4 JERNIMY TIFFANY-ET-CNF-DPF-XIF-BLF	2073415	JONES FAMILY	JERONIMO	16/03/2019	578	72 3	318 15	0.91	-1249	39	1.33	103	101	109	09	105	169	110	12	76
CARENDA JERONIMO VISTA-CNF-DPF-XIF-BLF-PO	2075833	KITCHEN FARMS	JERONIMO	2/06/2019	548	71 2	261 13	0.53	-558	54	1.13	106	103	109	28	109	174	109	43	95
NUMERALLA DELTA1427 6160-CNF-DPF-XIF-BLF	2060501	NUMERALLA	DELISHDELTA	30/10/2018	548	70 3	344 20	0.57	-360	80	1.37	102	105	109	28	106	150	107	-73	91
DILEE JERONIMO OLLIE 277	2068227	DILEE HOLSTEINS	JERONIMO	13/03/2019	547	72 2	276 21	9.0	-416	43	0.88	100	66	109	29	107	176	Ξ	<u>-</u>	96
CARENDA MAGIC BALL VISKA-CNF-DPF-BLF-PO	2168278	KITCHEN FARMS	MAGICBALLPP	21/09/2021	539	63 2	216 15	0.44	-313	39	97.0	102	102	111	47	109	173	113	12	76
WILARA TERRAINE COLLETTE	2181623	W E & M J & T W HENRY	TERRAINE	7/08/2019	530	67 3	337 41	69.0	158	38	0.44	86	102	108	27	104	152	110	-77	92
CYPRESS GROVE V2 JERONIMO TIFFANY-ET-CNF-DPF-XIF-BLF	2073413	JONES FAMILY	JERONIMO	14/03/2019	527	72 3	311 21	0.76	-716	4	1.07	101	86	109	09	105	166	108	4	76
WILARA PERSEUS JO-CNF-DPF-XIF-BLF	2051798	W E & M J & T W HENRY	PERSEUS	28/09/2018	526	71 3	332 35	0.62	11	20	29.0	95	95	107	29	107	160	107	22	06
WILARA JERONIMO JORDA-CNF-DPF-XIF-BLF-PO	2090330	W E & M J & T W HENRY	JERONIMO	22/08/2019	525	72 3	303 23	0.62	-353	52	0.97	66	100	110	59	103	174	110	-72	93
HINDLEE RIVER DALLAS 21013-ET-CNF-DPF-BLF	2145976	J M & V LILLICO	RIVER	27/02/2021	524	65 1	179 17	0.28	85	34	0.45	101	102	113	51	108	177	114	-24	95
ILLAWAMBRA RIVER SLEEPY 3950-CNF-DPF-BLF	2110430	TJ & L R PARRISH	RIVER	7/04/2020	522	63 2	228 19	0.52	-321	32	99.0	26	95	110	49	109	178	116	35	26
IVYHURST WRANGLER MYSTERY 6194-OC	2099988	A P & C M SEBIRE	WRANGLER	8/03/2017	514	70 3	322 13	0.79	-1075	27	1.48	66	95	104	49	105	160	115	46	97
NOALIMBA RIVER 9043	2185889	WEST & HAGGERTY	RIVER	28/07/2021	513	64 1	176 14	0.32	-108	34	0.55	105	100	111	49	108	176	119	-52	66
CARENDA JERONIMO VIDA-CNF-DPF-XIF-BLF-PO	2093685	KITCHEN FARMS	JERONIMO	27/08/2019	511	71 2	263 16	0.59	-573	46	1.01	102	104	109	28	104	160	109	25	95
JELBART JERONIMO ROXANE 15905-CNF-DPF-BLF	2128683	JELBART DAIRY PTY LTD	JERONIMO	28/03/2020	511	69	179 11	0.34	-253	36	29.0	86	103	11	25	108	179	115	33	94
EMU BANKS KARAT DIAMOND 12888-ET-CNF-DPF-BLF	2181369	BJ&JLDICKSON	KARAT	3/01/2022	510	1 99	168 16	0.27	99	32	0.42	107	112	112	53	108	168	113	-42	76
CURRAJUGLE JERONIMO GOLDEN 2906-CNF-DPF-XIF-BLF	2085003	K N & S K JOLLIFFE	JERONIMO	21/06/2019	209	72 2	215 14	0.4	-284	4	0.81	101	102	11	09	106	169	112	-50	95
CARENDA JERONIMO ALANNAH	2093670	KITCHEN FARMS	JERONIMO	18/08/2019	208	67 2	264 30	0.39	357	47	0.46	105	105	108	27	107	200	106	-136	66
HINDLEE RIVER DALLAS 21011-ET-CNF-DPF-BLF	2145975	J M & V LILLICO	RIVER	27/02/2021	208	1	165 19	0.27	198	77	0.26	100	101	113	46	106	169	117	-32	96
BUNDALONG JERONIMO DENIM 3807-PF-CNF-DPF-XIF-BLF	2094631	W R & B G ANDERSON	JERONIMO	27/03/2019	202	72 2	236 9	0.51	<i>L</i> 19-	49	1.12	106	104	Ξ	28	106	171	108	-50	101
GENE POOL CALYPSO-ET	2089771	BJ&JLDICKSON	JERONIMO	15/04/2019	202	71 3	300 29	0.51	69	54	0.73	106	103	108	27	106	161	104	4	91
HINDLEE JERONIMO PB DALLAS 19004-ET-CNF-DPF-XIF-BLF	2076910	JM &V LILLICO	JERONIMO	19/02/2019	202	71 2	226 26	0.41	159	32	0.37	101	103	110	29	107	165	113	-115	93
ILLAWAMBRA ROCKSOLID PRIDE 4217-CNF-DPF-BLF	2182081	T J & L R PARRISH	ROCKSOLID	28/12/2021	207	64 1	182 22	0.23	361	36	0.29	101	105	112	49	11	172	11	43	94
VALA BANDARES BOLIANA-ET-PF	2051960	VALA HOLSTEINS	BANDARES	20/07/2018	202	70 2	204 27	0.26	480	37	0.24	26	103	112	59	106	165	111	35	92
SPRING BANKS PERSEUS CALE 12589-CNF-DPF-BLF	2160363	ANNA DICKSON	PERSEUS	16/05/2021	202	69	192 18	0.35	-12	32	0.47	66	102	110	27	107	178	116	-5	06
CARENDA AROLDIS VERMELLO-CNF-DPF-XIF-BLF	2093674	KITCHEN FARMS	ALTAAROLDIS	20/08/2019	498	70 2	244 18	0.53	-375	39	0.79	105	105	108	29	104	163	114	-95	95
EASTERN STAR WOOKIE PLACE	2099764	DAMIEN & EBONY HENRY	WOOKIE	25/08/2019	498	67 3	360 28	0.74	-398	09	1.1	86	86	107	99	106	158	105	-210	94
KINLORA FEDORA FRANCES 5076	2088810	J & K PEKIN	FEDORA	9/04/2019	498	71 2	204 11	0.43	-444	39	0.84	66	102	111	59	109	174	111	4	92
EMU BANKS JERONIMO CENTREPIECE 1223	2102628	BJ&JLDICKSON	JERONIMO	19/07/2019	497	72 2	274 16	0.56	-482	53	1.06	104	104	109	09	106	174	106	-110	96
DILEE FEDORA OLLIE 329ET-ET	2069206	DILEE HOLSTEINS	FEDORA	3/04/2019	495						0.98	102	108	110	59	110	174	116	97	101
EMU BANKS JERONIMO CAROL 1279	2102631	BJ&JLDICKSON	JERONIMO	16/08/2019	495	72 2	263 22	0.53	-236	43	0.77	100	100	=	59	103	167	108	-78	96

Top Holstein Australia Member Herds (BPI\$)

Owner	Prefix	Location	Rank Profit (BPI)	Average BPI
Wagner G	Rengaw	Bridport	1	264
DICKSON BJ & JL	Emu Banks	Terang	2	258
WINTER BL	Winaview	Warragul South	3	252
KITCHEN FARMS	Carenda	Boyanup	4	251
SPRUNT RG	Kaarmona	Kaarimba	5	239
ANDERSON WR & BL	Bundalong	Kongwak	6	234
HENRY TW & TC	Wilara	Tinamba	7	230
IRELAND JARED & COURTNEY	Redmaw	Lockington	8	229
LISTER CRAIG A	Calister	Calivil	9	227
HOEY DM & L	Beulah Park	Wonthaggi	10	226
GLEESON JONATHON	Gleestar	Tarrone	11	224
HOGG AL & JM	Adlejama	Biggara	12	221
ECCLES AT & WJ	Purnim	Purnim	13	200
FRASER C E	Aruna Vale	Waitpinga	14	198
PEKIN JG & KM	Kinlora	Kolora	15	197
JELBART DAIRIES PTY LTD	Jelbart	Leongatha South	16	195
PERRY CATTLE PTY LTD	Thapsus	Cooriemungle	16	195
Lillico JM & V	Hindlee	Smithton	17	190
WHITE KL & DM & RL	Dilee	Leongatha South	17	190
HOLLOWAY ID & AM	Gundowring	Gundowring	18	186
ROCKWELLA FARM - HURRELL	Rockwella Farm	Yankalilla	19	183
FULLERTON P & J	Daybreaker	Nirranda South	20	182

Top Holstein Australia Member Herds (HWI)

Owner	Prefix	Location	Rank Profit (BPI)	Average BPI
WINTER BL	Winaview	Warragul South	1	256
Wagner G	Rengaw	Bridport	2	253
KITCHEN FARMS	Carenda	Boyanup	3	238
DICKSON BJ & JL	Emu Banks	Terang	4	234
FRASER C E	Aruna Vale	Waitpinga	4	234
GLEESON JONATHON	Gleestar	Tarrone	5	231
ANDERSON WR & BL	Bundalong	Kongwak	6	225
IRELAND JARED & COURTNEY	Redmaw	Lockington	7	224
LISTER CRAIG A	Calister	Calivil	8	212
SPRUNT RG	Kaarmona	Kaarimba	9	211
JELBART DAIRIES PTY LTD	Jelbart	Leongatha South	10	205
FULLERTON P & J	Daybreaker	Nirranda South	11	198
HENRY TW & TC	Wilara	Tinamba	12	197
PERRY CATTLE PTY LTD	Thapsus	Cooriemungle	13	196
DONOVANS DAIRYING CO.	Donovans	Wye	14	195
HOEY DM & L	Beulah Park	Wonthaggi	15	187
ROCKWELLA FARM - HURRELL	Rockwella Farm	Yankalilla	16	184
Lillico JM & V	Hindlee	Smithton	17	179
ECCLES AT & WJ	Purnim	Purnim	18	178
PEKIN JG & KM	Kinlora	Kolora	19	172
WHITE KL & DM & RL	Dilee	Leongatha South	19	172
HOLLOWAY ID & AM	Gundowring	Gundowring	19	172
HUITSON MB & LG	Kelbro	Kernot	20	171



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*Order 100+ units of any combination from within each package and only pay \$24.00 for the 'Premium Offer' sires or only \$20.00 for the 'Prime Offer' sires.

Offer is subject to semen availability and prices are quoted exclusive of GST. Full details are available at www.genaust.com.au



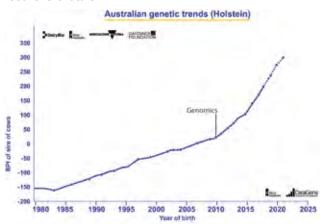
Genomics drives genetic gain

The top Holstein bulls in DataGene's April release of Australian Breeding Values (ABVs) have a Balanced Performance Index of more than 550 – double that of flagship bulls a decade ago. Holstein bulls that previously sat atop industry indices have been overtaken by modern sires over a period of unprecedented rate of genetic gain (see graph), fueled strongly by the introduction of genomics.

Genomic testing of bulls was rapidly adopted when it first became available in Australia in 2011. Today, more than 95% of Holstein bulls registered for Al in Australia are genotyped. While genomic testing of Australian dairy females was slower to take off, numbers have increased rapidly in the past couple of years. Health traits such as survival and fertility underpin Australia's latest crop of elite young Holstein females. As the industry's next bull mothers, these elite heifers embody the vital traits affecting longevity, welfare and milk quality that Australian farmers need to run profitable modern businesses. Some of these females also have Balanced Performance Indexes (BPI) of more than 500.

Australia's elite BPI females score up to 116 for survival and average 110. This means the average animal in this group is 10-points higher than the average Australian Holstein female. It's a similar story for fertility with the average Daughter Fertility ABV of nation's top 200 genomically tested Holstein heifers sitting at 113.

The sons of these elite cows have a much greater chance of transmitting superior fertility to their daughters meaning means we will continue to breed the profitable and healthy cows we need for the future."



30 year trends - rate of genetic gain.





ABS sires proving their worth

Australian dairy farmers are jumping at the chance to breed from the country's best true polled – homozygous – Holstein sire, with semen selling out before he's released.

The popularity of ABS young sire TTM ELLIS-PP comes as the No. 1 proven Holstein sire, ABS JERONIMO-P, continues at the top of the recent Australian Breeding Values (ABV) rankings. JERONIMO-P, with a Balanced Performance Index (BPI) of 535, has sired 28% of Australia's top 100 dairy females.

For ABS Australia's Business Operations Manager Bruce Ronalds, confirmation of JERONIMO-P's dominance is proof of the strong health and production traits he's delivering on-farm. "JERONIMO-P is all about reliability, stability and profitability. He's retained his top spot with 288 daughters milking in Australian herds and the addition of 33 daughters to his proof since last year," Mr Ronalds said.

Toora, Victoria breeder Mitchell Jones and his family are milking three of the top females sired by JERONIMO-P. These include the No. 1 genomic female V4 Jernimy at 578 BPI and No. 7 V2 Jeronimo Tiffany (527 BPI). These daughters have Production Indexes (PI) in the top 3% of the Jones' Cypress Grove Holstein herd. As 2-year-olds, they classified 82 points.

"These are full sisters, and they are all high, it's consistent," Mr Jones said. "It means we know what they are going to produce. We can rely on the fact they are going to look after us in our pocket. It also shows the efficiency that whatever you can feed them they are going to return."

JERONIMO-P and long-standing top 10 proven Holstein Rosylane-LLC SPOCK are industry favourite sires, but Mr Ronalds said new young genomic bulls such as Bomaz WATSON and Bomaz WISTERIA also stack up well in Australian conditions. Z-Happy WINTERFELL (a Holstein bull that entered the Australia market last year at just less than 500 BPI) sons, WATSON is third on the ABV genomic list at 534 BPI and WISTERIA is fourth at 531 BPI. ABS also has the number seven ABV genomic bull Pine-Tree Denovo ALEO at 517 BPI.

"Using the latest technology to source the best up-and-coming sires, while chasing milk records of daughters to develop proven bull proofs, is how ABS ensures it offers farmers quality and diversity for their breeding programs."

More information: Bruce Ronalds, email: bruce.ronalds@genusplc.com, 0427 826 054



Toora, Victoria, Holstein breeder Mitchell Jones loves the consistency of ABS JERONIMO-P daughters. His family have two of the highest-ranking JERONIMO-P genomic females in their 700 cow herd.



AgriGene releases new A2A2 sire

Agri-Gene is excited with the release of a new Australian A2A2 Polled sire BOLTI-P. With a BPI of +514 that puts him in rare air among A2A2 polled sires. BOLTI-P is the ultimate 'box ticker', A2, polled, positive components, calving ease, fertility and functional type.

From the US daughter proven US stalwarts such as DELTA-LAMBDA and CHIEF confirm their status as two of the most popular breeder bulls of the current modern-day sires. However, what was just as pleasing for Agri-Gene's Holstein line-up was the release of several exciting new bulls for 2022.

King-Ransom Dynasty is our highest TPI sire and one of the few in breed over 3000 TPI and over 400 BPI in Australia. Agri-Gene was able to secure a shipment of early release semen into Australia before he was released to any other country in the world.

A son from the famous 'D' family at Kings-Ransom; DYNASTY has the ideal combination of type, production and health traits and has been used extensively as a sire of sons by Blondin Sires. Calori-D CRS tropic MAESTRO is an A2A2 Tropic son from generations of VG+EX cows who is our leading SCR sire with a HUGE +2.9 SCR, this should see him become popular in SEXED semen programs when combined with over 1000 lbs Milk, 120 lbs CFP and his ideal Type and Udder traits. He is a Calving Ease sire who will lengthen teats and slope rumps.

BLACK RUM PP would have to be one of the most anticipated new release Homo Polled, A2 sires for many years. Demand will be high for BLACK RUM PP from breeders chasing polled genetics they can use without sacrificing their breeding objectives. With a sire stack of Mirand X Bandares X Rubican he offers solid production and health traits with a near faultless linear.

REBELL offers a high type outcross alternative for red breeders with a pedigree backed by II generations of VG and EX without any Apple genetics.

SJK HELIUM is the A2, calving ease, sexed4M that the industry has been searching for. Ideal for heifer programs he is a noholes bull; over +2800 TPI and +450 BPI, moderate stature with strength, black, A2A2, easy calving, positive DPR, positive components, he improves cell counts and will extend productive life in your herd.

More information: www.agrigene.com.au



BOLTI-P: Highest Australian BPI polled sire.



Alta's proven genomic stars

Alta Australia has had an outstanding result with 30% of the Top 10 Proven BPI sires.

At No. 2, ALTALAWSON (ALTAROBSON) has continued to impress; his 537 BPI combines the breed's Top ASI bull at 327, with breed-leading deviations plus a balance of health and fertility, and improved calving ease.

At No. 6, ALTAAROLDIS (ALTAROBSON) with a BPI 509 and impressive 271 ASI, with 90 Australian milking daughters, shows a superior balance of production with type and is the outstanding feet improver of the Top 50 at 108.

No. 8 is ALTANIXIE (ALTAROBSON) with a BPI of 505 rounds out the Top 10 for Alta, with an ASI of 291 and a Fat Deviation of +1.04% combined with Type 105 and Udders 108 makes him a special combination within the industry.

Also of note:

No.11 ALTATBAY with BPI 483 has the ability to transmit large milk with increased components.

No.16 ALTACURRY with BPI 470 has been Alta's conception and heifer-friendly bull, with added fertility at No. 9 HWI (502). No.18 ALTATIGRE with BPI 469 has proven daughter fertility of 118, which places him at No. 3 HWI bull (523).

The next generation is headed by:

ALTAREGULUS (ALTAZAZZLE) with a BPI of 506 again combines outstanding production with emphisus of fat and protein percentage. He continues the influence of ALTAZAZZLE who was lost to the industry too soon.

ALTAYODEL (ALTAEXPECT) with a BPI of 504 continues to be one of the breed's highest component improver bulls. He continues to improve the front end (muzzle width 106 and chest width 106), combining with Daughter Fertility (114) and Calving Ease (103). ALTAFLASHBACK with a BPI 495 is another bull with an exciting future he has an overall type of 109 and Udders 108 places he at the top of the tree for Production combined with Type, makes him the bull of form and function.

ALTATOOHOT (ALTAHOTROD) has become Australia's No. 10 type sire at 110 for type and 111 for udders, with a BPI of 388. Alta Australia has a bull team for every dairy farmer's requirements. Get in touch with your local Alta Genetics adviser and discuss your plan for your farm future success.

More information: australia.altagenetics.com

AltaYodel.





New bulls and new opportunities

April ABVs have delivered great results for Genetics Australia bulls with a bull for every breeding goal and every breed, according to CEO Anthony Shelly.

"We will continue to invest in the best genetics available to us and there isn't a source of genetics around the world that cannot be ranked on the Australian system," he said.

"Breeding the best to the best has paid dividends and the rapid gains made through the use of genomics can clearly be seen in the Holstein tables released by DataGene."

Mr Shelly said GA's program had delivered some very nice daughter proven results. These include Holstein sires FEDORA (476 BPI) with an exceptionally balanced proof with highlights across his production, conformation, survival and mastitis resistance. SUPERPOWER (454 BPI) has received his first daughter proven breeding value and will deliver profitable and robust cows with tremendous production and strength traits. SUPERDAVE (533 BPIg) has added his first milking daughter and is now the go to production specialist at 321 ASI.

The number one ranked BPI Holstein Genomic sire is again TOMMYDEE 556 BPIg, TOMMYDEE is bred in the competitive herd owned John and Vicki Lillico in north-west Tasmania. Sired by GA genomic sire ENDGAME (449 BPIg), he descends from the Hindlee 'Royal' cow family and offers top ABVs for Calving Ease 104, Survival 110, Mastitis Resistance 112 and Daughter Fertility 113.

Other Holstein young genomic bulls joining the team include DECIPHER (Letsgo x Wrangler) 485 BPIg, JOVIAL (Silverline x Perseus) 452 BPIg, REDGATE 445 BPIg (Redcarpet x Superhero) and CASHOLIVER (Nacash x Fedora) at 472 BPIg.

Mr Shelly said the April 2022 bull team was stronger than ever. "Now with genomics contributing to each breed, the future of local standing bulls has never been brighter," he said. "We have been at the forefront of genomics in Australia for many years now and have available from our 2022 teams the number one genomic Holstein TOMMYDEE.

"Demand on young bulls both in Australia and internationally as well as the use of sexed semen has never been greater, so I encourage all farmers breeding cows in the coming months to order early to avoid disappointment."

More information: genaust.com.au



TOMMYDEE



Leading BPI sires from Semex

Progenesis Polaris remains No. 2 BPI genomic sire in Australia at +551. Polaris has gained popularity since his release in December for his leading BPI combination of production, type, health traits and outcross pedigree. At +213 ASI, +335 Milk L with a high +58 Fat kg, +0.63 Fat %, an impressive +109 Overall Type, +108 Mammary System and +111 Daughter Fertility. Westcoast Perseus ranks at No. 3 with +469 BPI and confirms his status as one of the elite BPI proven sires available. Perseus daughters are lower in stature and display well-attached udders with a strong ligament. An A2A2 sire and Calving Ease specialist at +104 Calving Ease with 99% Reliability, Perseus will continue to be popular Semexx™ sexed semen sire and heifer mating option.

Kings-Ransom Dropbox is an anticipated addition to our line-up! Sired by AOT Highjump and backed by a deep, high classification USA pedigree from Kings-Ransom, his dam is an EX-91-USA Casper x EX-92-USA Delta x EX-94-USA Doorman x EX-94-USA Dorcy followed by another 10 generations of VG or EX dams. Ranking at #8 BPI genomic Holstein at +516 BPIg with +538 HWI, high components +0.28 Protein %, +0.45 Fat %, +115 Daughter Fertility, +101 Overall Type and +107 Mammary System. Adding to his attractive BPI profile is Dropbox's TPI linear and type scores of +3.10 PTAT, +3.00 UDC with +3.61 Fore Attachment, +4.36 Rear Udder Height and +4.13 Rear Udder Width. Combining A2A2, deep pedigree, high BPI ranking and strong TPI type proof, Dropbox will make an appealing option for many breeders this Autumn.

Progenesis Puertorico will demand the attention from breeders looking for an A2A2, outcross pedigree, calving ease and short gestation sire with a high +493 BPIg and +249 ASI. An AltaZazzle x AltaCabot x Fabulous gives the option to use Puerortico over many of the current BPI pedigrees. Predicted to sire highly productive daughters, +173 Milk L, +24 Protein Kg, +0.36% Protein, +51 Fat kg and +0.63% Fat. Daughters will be predominately black in colour, lower stature +97 with +101 Chest Width and an ideal heifer mating option at +104 Calving Ease. Transferring to -9 days short for gestation length makes Puertorico an option to use towards the end of joining to tighten the calving period.

More information: www.semex.com.au

Progenesis Polaris





STG's Fondoo: daughter proven – a22, type, mammary, fertility & milk

Fondoo's breakthrough as a breed elite daughter proven bull has established strong interest for this industry leading sire. Milk volume is a stand out – with breed leading levels for milk volume in Australia on BPI at 1245 litres and within the North American genetic systems at an extreme 2313 lbs on TPI adding to this bull's profile.

Within the genomic sphere of genetic development, the confirmation of daughter performance adds to the confidence in using this breed leading sire.

To also achieve high standards for Australian Type at 106 and Mammary at 110, which aligns Fondoo with daughter consistency, he presents additional confidence in generating high producing daughters with consistent, high level "eye appeal"

And then we combine daughter fertility confidence, positive teat length and rumps, shorter gestation and A22, the Fondoo story is complete.

The proof is in the delivery – consistent Fondoo daughters delivered with confidence.

The Thomson family from Fish Creek are currently milking 13 Fon Doo daughters and comment also on his consistency. "Overall Fon Doo would be the best All Rounder bull we have ever used. He ticks all the boxes for farmer likeability, high milk flow and very uniform daughters. With short teats becoming an issue it is pleasing that they all have excellent teat length. We were very pleased when 12 of the 13 Fon Doo daughters got straight back in calf." Peter, Helen & Michael Thomson, Fish

Fondoo – standing in Australia and readily available in UltraPlus sex sorted semen – fresh and frozen.

More information: stgenetics.com.au



A group of Fondoo daughters at P, H & M Thomson, Fish Creek.



An epic year ahead for TLG

The April 2022 proof run has seen TLG'S latest Australian standing genomic sires introduced to the dairy world. This season's line-up promises to have an option for all Australian dairy farmers no matter what farming system they are operating. TLGEPIC-P (2020 / Luster-P / Duke).

Demand for EPIC is already strong for fresh sexed programs for this Australian standing sire. He is an A22, single polled carrier with a strong positive linear. His BPI of 450 and GTPI +2875 coupled with excellent type at +2.14 PTAT and Mammary scores of +2.17 UDC you can be confident he will create stylish, functional daughters. A score of 103 for calving ease also makes him ideally suited to Maiden heifer programs. Early orders for this bull will be a must.

TLGCARTEL (Redcarpet / Balisto / Numero Uno)
With a BPI of 445 and a very balanced linear proof that is hard

to come by, this A22 sire is already proving to be popular. With Overall Type 112 and Mammary score of 105 combined with 104 for Calving Ease and 113 for Daughter Fertility you will be hard pressed to find a better all-round option.

TLGLEITH-P (Nacash / Polar / Duke)

LEITH is another A22 sire with a very balanced linear profile. Delivering positive milk flow, wide sloped rumps, extreme Daughter Fertility at 116 and lengthening teats provides plenty of reasons to use this sire in your autumn joining period. TLGLENN-P (CFP / Delta / Zipit)

With a BPI of 480, an ASI of 222 and Overall Type and Mammary Scores of 105 and 107, LENN offers a fantastic combination of production and type. He is A22 and carries a single polled gene to round out an exceptional proof.

All these exciting young sires are currently in production and are available in conventional and sex sorted semen, both frozen and fresh.

More information: tlg.com.au



TLGCARTEL



More than outcross

VikingGenetics has sold semen for fertile, healthy, productive and long-lasting Holstein cattle for more than a decade. On that front, nothing has changed. Those that use the Nordic evaluation system (NTM) already have these cows in their herds and know the benefits.

Of recent years we have worked hard to supply the information DataGene requires to show our bulls with a more accurate ranking for these important traits, and the overall BPI & HWI. The Australian and Nordic evaluations are both sources of high-quality information on which breeders can base their decisions. **VH Ascari** is the #6 Genomic BPI sire at 521 while also the #4 active HWI sire at 570. No other sire has this amazing dual ranking! Management and conformation are excellent, his production is high for milk volume and solids (% and kg's). Combined with calving ease for heifers and daughter fertility at 118 ... it's hard to ignore him. A22 and BB. Available sexed and conventional.

VH Baford is the #3 HWI bull in the Good Bulls Guide and pairs this with a BPI of 471. Moderate stature with added strength, his good uddered daughters will benefit from a Daughter Fertility ABV of 118. But beyond these benefits, he has an extraordinary Feed Saved ABV of 158. There is no other bull available that compares to VH Baford for BPI, HWI, production with real feed efficiency. Use VH Baford to breed the cows the industry needs for the future. A22 and calving ease, sexed and conventional. VH Klim offers outcross pedigree with BPI of 469. A strong

type profile (OT 109, Mammary 102) matched with powerful production (ASI 252). A22 and BB, VH Klim will solve inbreeding issues without compromising performance.

VH Nader was initially selected for his NTM performance but has now revealed BPI 457 and HWI 476. A22, BB, calving ease, type strength, production and outcross.

VH Skovly P delivers a poll gene, A22, BB and Daughter Fertility of 113 with production litres, component % and F+P of 55kg. BPI 454 and HWI 461.

VH Heat PP is one of only a few homozygous polled bulls that are A22, BB, calving ease and deliver the Daughter Fertility (115) that you expect from VikingGenetics.

More information: vikinggenetics.com.au



VH Ascari (VH Alberta)



Daughter proofs are still key at WWS

Two new proven graduates with full Australian proof arrived in the Top 10 proven bulls: SANDOR +425BPI at No. 6 and HUMBLENKIND +414BPI at #8. SANDOR has been a great strength option coming in at +104 Chest Width, and HUMBLENKIND always been a favorite for udders at 108. GRIFF, BIGHIT-P and JEDI all still rank in the top 40 bulls. What is most exciting about the April proofs at WWS is the fact the #1 BPI active bull in Australia FREEBORN at +557BP, and the #1 HWI bull in the breed at +567HWI, whose evaluation includes 1,730 milking daughters in the US already. This A2 BB bull is a son of former #1 BPI sire Bandares. FREEBORN brings moderate milk with high components, impressive workability traits, but really stands out when it comes to management traits, +192 Cell Count, +112 Mastitis Resistance, +112 Survival, +111 Daughter Fertility, and comforting calving traits of -2 Gestation Length and +100 Calving Ease.

A bull whose August publishable proof we eagerly await is WIGGINS, with 46 daughters in 13 herds for production, 29 classified daughters and 39 daughters already scored for workability in 10 herds.

Why are we so excited about WIGGINS? The answer is simple, he brings some traits to the table that many Australian farmers are asking for, +109 Teat Length, +102 Calving Ease with -9 Gestation Length, +103 Chest Width. With added bonuses of +35kg of protein which would see only one bull in the top 40 proven bulls higher, he adds milk volume, from long lasting cows (+112 Survival) and cows that handle Mastitis well (+185 Cell Count & +105 Mastitis Resistance).

No bulls are freaks, they all have a reason for being great, WIGGINS is no exception, by a former high-ranking sire in Supershot, his granddam was Co-Vista Robust Riley EX-90, and behind her see bulls like Goldwyn, Shottle, Ito, Emory then the world's most dominate brood cow, Snow-N Denises Dellia EX-95. WWS in Australia and globally are committed to providing proven bulls that stand the test of time, we only achieve this by actual data, genomics will only ever be a part of the solution, but cows milking in herds making happy farmers is what really counts and keeps us and our farmer owners in business.

More information: wwsaustralia.com



Jobo Wiggins 8248







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To find out more drop in to the Holstein Australia stand at the Victorian Winter Fair, visit Verified Holsteins Online or give Simon Adams a call on 0438 505 746.

www.verifiedholsteins.online



Classification Tour Results 10/2/2022 to 5/5/2022

10/2/2021	7 4 -	F /F /2022		VG87 Elmar 1stgrade Maida 4422	1L 2.8Y
10/2/202	Z TO	5/5/2022		VG86 Elmar Mirand Josephine 4441-PO	1L 2.7Y
, _,		J/ J/ _ J _ J		VG86 Elmar Mirand Serenade 4442-P0	1L 2.5Y
				VG85 Elmar 1stgrade Midge 4414	1L 2.6Y
				VG85 Elmar Berlu Midge 4385	1L 2.7Y
				VG85 Elmar Chief Farlex 4321	1L 2.11Y
Central & Western NSW		EX-90-1E Fantasia Pitbull Pickme	6 Lact.	VG85 Elmar Chief Giddy 4429	1L 2.5Y
GAVANA HOLSTEINS		EX-90-1E Fantasia Potsy Cupid	5 Lact.	VG85 Elmar Chief Maida 4329	1L 2.11Y
EX-90-1E Glenalbas Windbrook Focus-MFF-CNF-DP	F-XIF-BLF 4 Lact.	EX-90-1E Fantasia Rabo Eve	4 Lact.	VG85 Elmar Highoctane Josephine 4359	1L 2.10Y
		EX-90-1E Fantasia Scoobydo Cupid	8 Lact.	VG85 Elmar Mirand Farwina 4465-TWIN-PO	1L 2.4Y
South Coast & Tablelands, N	<u>5W</u>	EX-90-3E Fantasia Elijah Krush	7 Lact.	VG85 Elmar Mirand Josephine 4432-PO	1L 2.5Y
MURRIBROOK HOLSTEINS PTY LTD		EX-90-2E Fantasia Baxter Bronwyn	5 Lact.	VG85 Elmar Samite Jessica 4463	1L 2.2Y
VG86 Murribrook Doorman Clarity-ET-CNF-D	PF-BLF 1L 2.6Y	EX-90-2E Warramont Mascalese Franchise-ET	5 Lact.	ELMAR HOLSTEINS & R J, L E & M R BLAC	KRI IRN
VG85 Murribrook Diamond Pride	1L 2.7Y	T E & K A HENNINGSEN		EX-91-1E Netherwood Damion Connie-ET	9 Lact.
VG85 Murribrook Diamond Tango	1L 2.9Y	EX-90-2E Teka Mail Flora	5 Lact.) Lact.
VG85 Murribrook Doorman Valentina	1L 2.8Y	PYELANDA PARTNERS		JARED & COURTNEY IRELAND	
VG85 Murribrook Doormnan Cabernet	1L 2.10Y		7 Lact	VG85 Redmaw Mvp Shauna 2479-PF-CNF-DPF-XIF-	BLF 1L 3.0Y
VG85 Murribrook Unix Lilac	1L 2.7Y	EX-90-1E Pyelanda Sanchez Maecy	7 Lact.	Northern Victoria	
Table Manual Collection Collection		WESTDAMA HOLSTEINS			
Burnett, Queensland		EX-90-1E Westdama Mendel Pixieanna	11 Lact.	J & M SHANNON PASTORAL COMPANY	PTY LTD
IC&CJSCOTT		EX-90-1E Westdama Proxy Lady-PO	3 Lact.	EX-90-1E Willette Atwood Alsion 2-ET-MFF-CNF-	
EX-91-2E Gleneriffe Static Bella	4 Lact.	EX-90-1E Westdama Spike Damina	7 Lact.	DPF-XIF-BLF	3 Lact.
EX-90-1E Gleneriffe Neddy Coral	4 Lact.	Toomoonia		H J WILLIAMSON	
VG86 Gleneriffe Dynamo Barbie	1L 2.11Y	Tasmania		EX-91-3E Heritage Grove Circuit Marylou	6 Lact.
,	1L 2.111	G W & B J CARPENTER & FAMILY		EX-91-2E Panatana Pleasure Shamrock-RED-CNF-DPF-	BLF 6 Lact.
,	1L 2.21	EX-93-3E Garerley Showman Jamie 2-MFF-CNF-DPI	-XIF-BLF 6 Lact.		
VG85 Gleneriffe Dynamo Bobbie	IL 2. IUY	EX-91-3E Murribrook Windhammer Candace-ET	7 Lact.	South Gippsland, Victoria	
Moreton, Queensland		EX-90-1E Garerley Freeze Cloverleaf	3 Lact.	W R & B G ANDERSON	
		EX-90-1E Garerley Gee Jay Justina	4 Lact.	EX-92-3E Bundalong Wyman Golden-ET-CNF-DPF-BL	.F 7 Lact.
G S & R W TEESE	71.	EX-90-2E Garerley Loaded Tora	5 Lact.	EX-90-4E Bundalong Palermo Waves 34	8 Lact.
EX-92-3E Glencrest Strauss Fanny	7 Lact.	EX-90-2E Garerley Redesign Christy	8 Lact.	EX-90-3E Bundalong Firstclass Jennifer 3452-ET	5 Lact.
EX-91-2E Glencrest Norman 841	7 Lact.	FAIRVALE HOLSTEINS		VG85 Bundalong Kingdoc Cosmopolitan 3754-ET-	
EX-90-1E Glencrest Norman 1010	5 Lact.	EX-91-3E Fairvale Windbrook Josie 90	5 Lact.	CNF-DPF-XIF-BLF	1L 3.6Y
EX-90-1E Glencrest Reginald 938-MFF-CNF-DPF-		EX-91-2E Fairvale Goldchip Melody 798	4 Lact.		12 3.01
VG85 Glencrest Goldenray 1298	1L 2.10Y	EX-90-1E Fairvale Solomon Butter 336	3 Lact.	LG&LA&TCCALDER	21.
Flavorian 9 Cambral CA		EX-90-1E Fairvale Solomon Farwina 64	3 Lact.	EX-92-1E Elmar Solomon Jessica 7-ET-CNF-DPF-BLF	3 Lact.
Fleurieu & Central SA		EX-90-3E Fairvale Shottle Butter 193	7 Lact.	EX-91-2E Calderlea Goldwyn Telula-ET	7 Lact.
GLENUNGA PROPRIETORS		EX-90-2E Fairvale Damion Josie 60-ET	7 Lact. 7 Lact.	EX-91-2E Calderlea Steady Starbright	5 Lact.
EX-92-2E Glenunga Medallion Buttergun	5 Lact.	EX-90-2E Fairvale Dempsey Josie 99	6 Lact.	EX-91-2E Calderlea Windbrook Maria-IMP-ET	5 Lact.
EX-91-5E Glenunga Beacon Helena	7 Lact.	• •	1L 2.11Y	EX-90-1E Calderlea Doorman Alberta-IMP-ET	3 Lact.
EX-90-1E Glenunga Black Silver	6 Lact.	VG85 Fairvale Gl Melody 899		EX-90-1E Calderlea Freedom Gladys-CNF-DPF-BLF	6 Lact.
VG85 Glenunga Solomon Giselle	1L 3.1Y	VG85 Fairvale Highoctane Butter 410	1L 3.4Y	EX-90-1E Calderlea Lavanguard Navy-CNF-DPF-BLF	5 Lact.
VG85 Glenunga Zion Butterjoy	1L 3.2Y	VG85 Fairvale Solomon Butter 403	1L 3.6Y	EX-90-1E Calderlea Rover Nadia	5 Lact.
BR&MJHAEBICH		VG85 Fairvale Solomon Josie 217	1L 3.0Y	EX-90-1E Calderlea Trader Tina	4 Lact.
EX-90-1E Glenorleigh Jack Morrisa	6 Lact.	VG85 Fairvale Solomon Josie 219	1L 2.11Y	EX-90-2E Calderlea Reginald Butterfly-CNF-DPF-BLF	5 Lact.
PRIME SA		VG85 Fairvale Solomon Shamrock 39	1L 2.11Y	LG&LA&TCCALDER&AJ&SDMAC	KIE
EX-90-2E Jervois Aftershock Winnie 3rd	6 Lact.	M J & J M WILLIAMSON		EX-91-2E Burn-Brae Reginald Maiden	6 Lact.
EX-90-2E Jervois Moonwalk Ursula	7 Lact.	EX-90-1E Humevale Park Guthrie Browngirl 2nd	4 Lact.	MITCHELL A CLARK	
	/ Lact.			EX-90-1E Hatali Guthrie Linda 813	3 Lact.
D R & E D ZWECK		North-Western Victoria		EX-90-1E Nerrena Park Reginald Tandia	6 Lact.
EX-91-1E Gumview Topshot Constance	7 Lact.	MATHEW DENNIS & ALLEN & LOIS D	ENNIS	•	o Lact.
Courth Eastown CA		EX-90-2E Avonlea Solomon Breana	4 Lact.	TJ&JECLARK	
South-Eastern SA		VG85 Yonks Park Absolute Lipgloss-RED	1L 3.5Y	EX-91-1E Sandara Talent Tracey 4	6 Lact.
BENLARGO HOLSTEINS		VG85 Yonks Park Emilio Betty	1L 3.6Y	EX-90-1E Harklaje Daryl Deanne	4 Lact.
EX-91-3E Benlargo Windy Galour	5 Lact.	VG85 Yonks Park Jacot Elle-RED	1L 2.11Y	EX-90-4E Fairvale Fever Repa 56	6 Lact.
EX-91-2E Benlargo Bolton Sue	7 Lact.	ELMAR HOLSTEINS		EX-90-2E Harklaje Reginald Tamazin	8 Lact.
FANTASIA PASTORAL CO P/L		EX-91-3E Elmar Contender Josephine 2-ET-RED	9 Lact.	VG85 Harklaje Akyol Trina-RED	1L 2.10Y
EX-93-3E Fantasia Goldfish Elaine	6 Lact.	EX-91-3E Elmar Guthrie Josephine 5-CNF-DPF-BL		VG85 Harklaje Uno Belle	1L 2.7Y
EX-91-1E Fantasia Braxton Lisa	6 Lact.	EX-91-3E Hillview Park Alicia Maida	6 Lact.	JONES FAMILY	
EX-91-2E Fantasia Augusta Quail	8 Lact.	EX-91-2E Elmar Dorcy Jennie	4 Lact.	EX-90-1E Kemi-Kahe N28	6 Lact.
EX-91-2E Fantasia Baxter Rachel	6 Lact.	•		EX-90-2E Belmont Smokin Paulette	8 Lact.
EX-91-2E Fantasia Fever Diane 2nd	5 Lact.	EX-90-1E Elmar Bolton Josephine 15	7 Lact.	EX-90-2E Kemi-Kahe N09-RED	5 Lact.
EX-91-2E Fantasia Tbo Kuppa	8 Lact.	EX-90-1E Elmar Crush Jessica 3-ET	3 Lact.	EX-90-2E Kemi-Kahe N79-TWIN-RED	7 Lact.
EX-90-1E Fantasia Baxter Grace	6 Lact.	EX-90-1E Elmar Dazzler Josephine	8 Lact.	EX-90-2E Kemi-Kahe P47	6 Lact.
EV 00 15 Funtable Catholic Disco	01	EX-90-1E Elmar Stanleycup Jessica-ET	7 Lact.	VCQE Cyprocs Grove V21 Kimball Suprise	11 2 OV

EX-90-1E Elmar Tko Folland

7 Lact.

EX-90-1E Elmar Zelgardis Josephine 3

EX-90-5E Elmar Goldo Farlex 3

VG87

EX-90-1E Somerelle Windhammer Sunsky

Elmar 1stgrade Maida 4422

6 Lact.

5 Lact.

9 Lact.

1L 2.8Y

1L 2.9Y

Cypress Grove V31 Kimball Sunrise

8 Lact.

Winter 2022

EX-90-1E Fantasia Guthrie Diane

VG85	Cypress Grove V47 Presslide Tabaret-ET	1L 2.8Y	WINSDALE		BROSELINDA PARK	
VG85	Elmar Lambda Jessica 4404-ET-CNF-DPF-BLF	1L 2.6Y	EX-90-1E Winsdale Amazing Sharon	7 Lact.	EX-90-1E Acero Shottle Ruby	9 Lact.
BRETT	& ERIN KELLY		WINSDALE & FAIRVALE HOLSTEINS		D M & L M FRY	
EX-90-1E	Kelbro Activator April	5 Lact.	EX-91-2E Winsdale Fv Damion Claire	8 Lact.	EX-92-7E Ootooloo Roy Pepsi	11 Lact.
	G & B A LOUGHRIDGE				EX-92-4E Katandra Park Steady Bonny	6 Lact.
VG85	Tamscott Alta Roble 6199	1L 2.7Y	Western District, Victoria		EX-91-3E Katandra Park Reginald Mel	5 Lact.
	Tamscott Einstein 6256	1L 2.8Y	B & D ANDERSON		VG85 Katandra Park Doorman Rae	1L 2.6Y
	Tamscott First 6264	1L 2.6Y	EX-90-1E Blossomvale Bolivia Berther	8 Lact.	VG85 Katandra Park Kingpin Maxine	1L 2.3Y
	Tamscott King Doc 6247	1L 2.6Y	EX-90-1E Blossomvale Fever Berther	6 Lact.	VG85 Katandra Park Montana Deb	1L 3.0Y
	Tamscott King Doc 6257	1L 2.6Y	EX-90-1E Blossomvale Lachy Patricia	8 Lact.	PHILIP & SUZANNE HALL	
	Tamscott Seaglass 6197	1L 2.9Y	EX-90-1E Blossomvale Windbk Rosina	7 Lact.	VG85 Roblynne Upright Connie	1L 3.1Y
	N & RACHEL NEED	12 217 1	EX-90-1E Blossomvale Windbrook Abbey	7 Lact.	1 cos mossye oprigin comine	
	Hazel Oaks Monterey Vaughan 2487	4 Lact.	ZAC ANDERSON		Southern WA	
VG85	Hazel Oaks Tactic Rachel 2732	1L 2.7Y	EX-90-2E Amarula Acme Paradise	7 Lact.	W F & M A BIDDULPH	
	NA HOLSTEINS	16 2.7 1	P J & C A CASTLES		VG85 Leeuwin Nutmeg 345th	1L 3.0Y
		7 Lact	EX-91-1E Sun Vale Armani Wonka-RED	5 Lact.	VG85 Leeuwin Opal 132nd	1L 3.0Y
	Jaguar Classic Rose 1-ET-RED	7 Lact.	VG85 Camellia Grove Jordy Leesa-RED	1L 3.5Y	VG85 Leeuwin Veronica 32nd	1L 2.11Y
P G PRI			TJ&TM FLEMING	125.51	VG85 Leeuwin Yvonne 87th	1L 2.1Y
	Town-View Carson Matti	5 Lact.		Elact	A C & C A JENKINS	
	Town-View Lauthority Waffle	6 Lact.	EX-90-1E Craigburn Brazzle Roxy 3687 EX-90-3E Craigburn Fantasy Princess 2986	5 Lact. 9 Lact.	EX-90-1E Yelverdale Tuftie 707	6 Lact.
	STALEY & JONES FAMILY		VG85 Craigburn Geography Allana 4171	9 Lact. 1L 3.7Y	G A & L E JENKINS	
EX-91-4E	Eclipse Roumare G Susa 2-ET	8 Lact.	VG85 Craigburn Mafia Trumpet 4286	1L 3.7 Y 1L 2.8 Y	EX-92-2E Treeton Powerplay Sylvia-CNF-DPF-BLF	11 Lact.
WALKE	RBRAE AUSTRALIA		,	1L Z.01	EX-92-2E Treeton Powerplay Sylvia-CNF-DFF-BLF EX-91-2E Treeton Impression Joy	5 Lact.
EX-90-1E	Walkerbrae Alonzo Toni	3 Lact.	PETER H FULLERTON		EX-90-1E Treeton Alonso Rhoda	5 Lact.
EX-90-3E	Sandara Talent Connie 7	7 Lact.	EX-92-1E Kentish Downs Mvp Tricia	3 Lact.	EX-90-1E Treeton Special Flower 3rd	7 Lact.
EX-90-2E	Walkerbrae Utah Trixie	4 Lact.	EX-92-2E Melville Park Goldwyn Queen-ET	7 Lact.	EX-90-1E Treeton Special Flower Std EX-90-2E Treeton Lauthority Patsy	7 Lact. 7 Lact.
			VG86 Grantley Doorman Flora 2nd	1L 2.4Y	VG86 Treeton Byway Valiant-CNF-DPF-BLF	1L 2.10Y
West 0	Gippsland, Victoria		VG85 Daybreaker Mvp Tiffany 64-ET	1L 3.1Y	VG85 Treeton Dewars Jedda	1L 2.101
D&CA	RMSTRONG		JONATHON JOSEPH GLEESON			IL 2.91
EX-91-3E	Taraglen Fever Loretto-ET	6 Lact.	EX-92-3E Lylarra Tailor Yasha	6 Lact.	KITCHEN FARMS	
EX-90-1E	Taraglen Meridian Deanne	3 Lact.	G W HIBBERD		EX-90-1E Carenda Ladd Savanna	6 Lact.
EX-90-2E	Taraglen Gillete Laveda-ET	6 Lact.	EX-92-2E Cooriemungle Cruz 6329	5 Lact.	EX-90-1E Carenda Mccormick Venice	9 Lact.
EX-90-2E	Thornhill Creek Sanchez Quality 3743-ET	7 Lact.	EX-91-2E Cooriemungle Essendon Forlife 6595	4 Lact.	EX-90-1E Carenda Supersire Freaky-ET	6 Lact.
VG86	Taraglen Doc Tiffany	1L 2.11Y	EX-90-1E Cooriemungle Jacey Audrey 6283	5 Lact.	EX-90-2E Carenda Mrburns Stevie	7 Lact.
JARRAH	HOLSTEINS		VG86 Windy View Bradnick Kay 2	1L 2.8Y	VG87 Carenda Jeronimo Alannah	1L 2.6Y
EX-90-1E	Jarrah Goldsun Betty	6 Lact.	VG85 Cooriemungle Pharo Loreen	1L 2.6Y	VG86 Carenda Jeronimo Fritter-CNF-DPF-XIF-BLF-P	
EX-90-1E	Jarrah Shottle Betty 3	7 Lact.	INSTYLE HOLSTEINS		VG85 Carenda Fedora Corona-CNF-DPF-XIF-BLF	1L 3.1Y
EX-90-1E	Jarrah Shottle Freckle	8 Lact.	EX-90-1E Avonlea Stanleycup Carol	5 Lact.		1L 2.6Y
EX-90-2E	Creswick Atwood Fringe	7 Lact.	EX-90-1E Linsand Atwood Lemondrop-ET	3 Lact.	VG85 Carenda Jeronimo Rio-ET-CNF-DPF-XIF-BLF-F	
EX-90-2E	Jarrah Aftershock Freckle	4 Lact.	EX-90-2E Instyle Bankroll Amy-ET	4 Lact.	VG85 Carenda Mighty Fondo-PO	1L 2.5Y
KJ&JO	LAWRENCE		EX-90-2E Murribrook Windbrook Rochelle	4 Lact.	VG85 Carenda Mighty Veronica-CNF-DPF-XIF-BLF	
VG85	Addingwood Mvp Lisa	1L 2.7Y	J H & N J JENNINGS		VG85 Carenda Zone Flojo-CNF-DPF-XIF-BLF	1L 2.11Y
MAJEST			EX-90-1E Chapple Valley Sympatico Letta 1811	5 Lact.	TAHLIA MCSWAIN	
	Majestic Mj Delight	5 Lact.	VG85 Chapple Valley Solomon Grendal-IMP-ET	1L 2.11Y	EX-91-1E Carenda Miss Lumi	6 Lact.
	• •	J Lact.	J W JENNINGS		R B & H MOUNTFORD	
	N FARMS HOLSTEINS	E1	EX-92-3E Chapple Valley Destry Suzanne	6 Lact.	EX-90-2E Brampton Park Wp Gaye	4 Lact.
	Dryfield Talent Peach	5 Lact.	EX-90-1E Rusty Red Absolute Georgia-RED	4 Lact.	VG85 Brampton Park Fs Marsha	1L 3.1Y
VG85	Dryfield Dempsey Chrissy	1L 2.5Y		T Luci.	KW&BLRAVENHILL	
	NELSON		DW&GLJOHNSTON EV 00.1E Cogophoo Dayle Fourier Decetto	Elact	EX-91-1E	5 Lact.
EX-92-2E	Ryanna Sanchez Topsy-ET	9 Lact.	EX-90-1E Segenhoe Park Fever Rosette	5 Lact.	EX-90-2E Moonaralla Mccormick 4472	6 Lact.
MATTH	EW ROBERTSON		EX-90-1E Segenhoe Park Reginald Rose	6 Lact.	VG85 Moonaralla Mirand 8093-P0	1L 2.6Y
VG85	Redholme Chill Dream	1L 3.10Y	EX-90-2E Segenhoe Park Shadow Pansy	5 Lact.	VG85 Moonaralla Moxi Monica 7629	1L 3.3Y
TROY S	METHURST		VG85 Segenhoe Park Impression Sharp	1L 3.3Y	VG85 Moonaralla Skywalker 8047	1L 2.6Y
EX-90-1E	Eclipse Highoctane Imelda-IMP-ET-CNF-DPF-B	LF 3 Lact.	B & Y MCVILLY		V R RODWELL	
EX-90-1E	Smethurst Park Windbrook Barbie 4452-IMP-	-ET4 Lact.	EX-90-2E Windy View Jack Gina	6 Lact.	EX-90-1E Acero Brongold Rose	6 Lact.
VG85	Lockstock Kimball Scarlett-ET-RED-CNF-		RJ S HOLSTEIN		EX-90-1E Acero Xraeted-ET	8 Lact.
	DPF-XIF-BLF	1L 2.11Y	EX-90-2E Murribrook Redburst Sunburst-ET-RED	4 Lact.	EX-90-3E Acero Bubbaloo Lulu	6 Lact.
VG85	Smethurst Park Chief Amelie 4869	1L 2.11Y	Novthorn 1878			
STARCE	REST HOLSTEINS		Northern WA			
	Starcrest Dorcy Opal	6 Lact.	ANGI BROS		Classification tour dates	
	Starcrest Goldsun Millymay	6 Lact.	EX-92-1E Angelis Spottie Bluey 951	7 Lact.		lan I
	Starcrest Marwood Blackrose	5 Lact.	EX-91-1E Angelis Potter Raybe 90	6 Lact.	June: Western Districts, Northern Victoria, West Gipps	
	Starcrest Rose Opal	5 Lact.	EX-90-1E Angelis Apple Rayoma 301	7 Lact.	June/July: South-West Riverina, North-West Victoria,	South
	Starcrest Steady Marymay	7 Lact.	VG85 Angelis Ammo Silky 1241-RED	1L 2.6Y	Gippsland	
	·····		VG85 Angelis Laddboy Rosebud 1173-RED	1L 3.2Y	July/August: East Gippsland, South Australia, South-I	East SA
			VG85 Angelis Zues Rhonda 1200	1L 3.0Y	August/September: North-East Victoria	

Some cows are extra special

BY SAM SIMPSON

Craiglands, Western Victoria

t was a bit of a sad day on farm recently. Craiglands Luckystrike Lottie 3111 passed away. This cow was a wonderful addition to our herd, not because of the high genetics she provided, but because of the experiences she provided us.

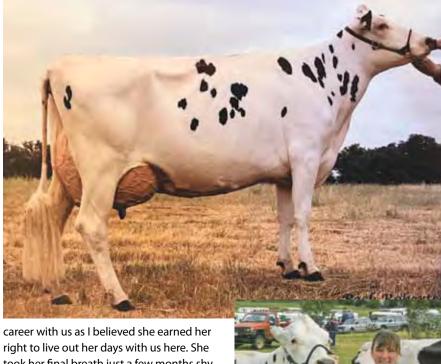
Lottie was the second cow that we had success with at show in only the second or third year of our showing career. She sported a magnificent udder and this was what got her over the line most of the time. But she also led like a dream and years after her show days were behind her (and us), you could walk into the paddock and whack a halter on her and she would walk around like a dog on a leash.

Lottie was our 'go to' cow whenever we needed to have a quiet animal pulled out of the herd for urban, city or non-farm people to see a cow close up. She loved pats and head scratches and was just so lovely.

I often rued the fact that she was white as she always looked filthy!! But a bit of dishwashing liquid and some blue shampoo and she looked a treat.

She attracted her moniker later in life when she was the cow for the Birregurra Kindergarten's 'Cow Pat Lotto'. She took about 2 hours to poop on the grass grid, giving someone (not me) a \$1000 winning!!

I refused outright to let Mark send her to the markets when she finished her milking



right to live out her days with us here. She took her final breath just a few months shy of her 17th birthday. A magnificent innings for any farm animal, not just a cow.

We have a number of her offspring – granddaughters and great granddaughters, etc still on farm and her name is passed down through that pedigree line. So we still have a little bit of her with us, including her great great grandson, Craiglands Pilbara Lottie, who we've kept as a herd bull. His genomic results just arrived: BPI 372, HWI 406.

Thanks Lottie. You will be missed xxxx 13.07.2005 - 1.05.2022

Sam Simpson and Lottie at Noorat Show.

Editor's note: Lottie was also the trigger for the establishment of Craiglands Holsteins. Lottie was registered so she could be shown. One thing led to another and nowdays, the whole Craiglands milking herd is registered and classified and all heifer calves are genomic tested as well as bull calves that will be kept.

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MINAZEL® PLUS







DESCRIPTION

MINAZEL PLUS is the latest advance in mycotoxin binding. It's unique EU patented technology product is based on organic modification of mineral zeolite (clinoptilolite) surface, effective against polar and non-polar mycotoxins. Efficiency is characterised by rapid adsorption of the product after contact with the mycotoxin and at different pH values throughout the digestive tract.



- ✓ EFFECTIVE Unsurpassed binding of all mycotoxins versus other brands result of unique patented technology.
- ✓ FAST acts and adsorbs broad spectrum of mycotoxins quickly.
- ✓ EFFICIENT product adsorption is stable in different parts of intestinal tract (different pH levels) without significant levels of desorption
- = superior binding efficiency
- ✓ SELECTIVE MINAZEL PLUS targets mycotoxins. Does not bind vitamins. minerals, amino acids, or micronutrients.
- ✓ AFFORDABLE proven cost-effective in dairy cows under various climatic conditions (Australia and overseas).



- ✓ 1-2 kg per tonne of feed depending on mycotoxin challenge, or
- Same inclusion rate as current mycotoxin binder at less cost and best binding efficiency.



Effective against myotoxins from forage or grain sources.

MINAZEL PLUS Adsorption speed









(III) BINDING EFFICIENCY

✓ Effective against a broad spectrum of mycotoxins (data on file):

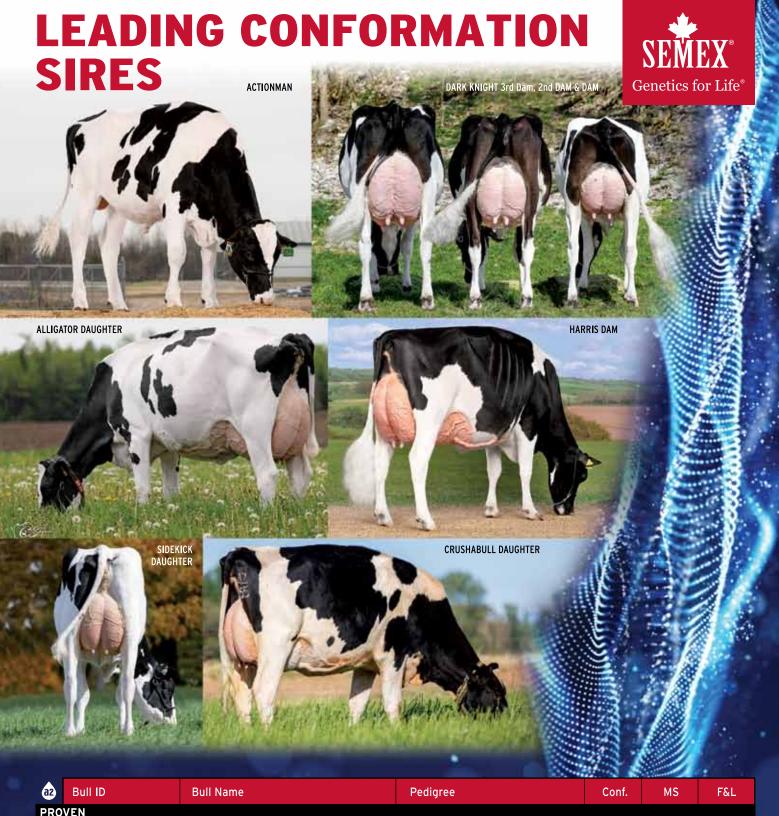
Mycotoxins	% Adsorption (high values	•	% Desorptio (low values r	•	Binding Effic (high values	-
	Brands A-C	Minazel +	Brands A-C	Minazel +	Brands A-C	Minazel +
AB1 - Aflatoxin	54.2 - 100	100	0 - 0.1	0	54.2 - 100	100
FB1 - Fumonisin	24.8 - 92.5	91.4	22.9 - 95.7	2.9	1.1 - 45.6	88.7
T-2	7.1 - 21.1	69.1	25.0 - 61.6	0	3.2 - 8.1	69.1
ZEN - Zearalenone	54.8 - 63.2	87.1	10.4 - 16.7	2.0	45.6 -56.6	85.4
OTA Ochratoxin A	54.9 - 84.4	83.8	33.7 - 48.9	3.9	36.4 - 43.1	80.5
Ergot Alkaloids	no data	98.0	no data	0.2	no data	97.8



min-a-2el°Plus

ADVANCED MYCOTOXIN CONTROL





a 2	Bull ID	Bull Name	Pedigree	Conf.	MS	F&L
PRO	VEN					
•	0200H010992	WALNUTLAWN SIDEKICK	ABBOTT X MCCUTCHEN	+16	+13	+7
	0200H010593	STANTONS ALLIGATOR	KINGBOY X MCCUTCHEN	+14	+11	+14
	0200H011127	OH-RIVER-SYC CRUSHABULL	CRUSH X MOGUL	+13	+12	+11
GEN	OMAX					
•	0200H012378	CHERRYHIILL ACTIONMAN	ALLIGATOR X IMPRESSION	+16	+12	+12
•	0196H057291	PTIT COEUR DARK KNIGHT	MR ROSCO X SIDEKICK	+15	+10	+9
	0200Н007966	MATTENHOF HARRIS	DELTA-LAMBDA X TATOO	+15	+14	+10