HAZELDEAN

LITCHFIELD

EST 1865

Hazeldean Autumn Bull Sale
70 Performance Bulls

Thursday, May 7th
Hazeldean, Cooma, NSW

2020

Hazeldean Autumn Bull Sale 2020

We welcome you to our 2020 Autumn Bull Sale. Our catalogue is comprehensive and detailed providing you with as much detail as possible to aid your selection. Photos and videos will be available on AuctionsPlus and inspections welcome at any time.

- ✯ Free delivery
- ✯ Super sound; featuring sons of Hazeldean J140
- ✯ Superior carcase; featuring sons of F1023 Australia's highest marbling proven sire
- ✯ Excellent temperaments

Unfortunately due to the current COVID situation we will not be able to meet

for dinner the night prior to sale.

Hazeldean Autumn Bull Sale

Thursday 7th May

Hazeldean, Cooma, NSW
Commencing at 1pm

Inspection from 10.30am on sale day

Enquiries:

Ed Bradley: 0412 298 546

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Hazeldean Office: 02 6453 5555
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Selling Agents:

Elders Goulburn
Steve Ridley: 0407 483 108
Auctioneer: Paul Dooley
Phone Bidding
Steve Ridley: 0407 483 108

70 Performance Bulls

Account: Hazeldean Pty Ltd
ACN 000 012 760
ABN 33 000 012 760

Bull Deliveries

Hazeldean will arrange delivery of your bulls free of charge to the purchaser's property.

Catering

Lunch will be available prior to sale courtesy of Cooma Pony Club. We welcome you to stay on after the sale for refreshments.

Agent Rebate

A 2% rebate is offered to outside agents attending the sale to introduce and assist buyers.
To qualify, agents must:

- Introduce the client in writing by email 12 hours prior to the sale;
- attend the sale with the client

AuctionsPlus™

Sale will be interfaced with AuctionsPlus.
Videos & photos on-line 10 days prior to sale plus final weights at:
www.hazeldean.com.au   &   www.auctionsplus.com.au

Register on-line prior to the sale @ www.hazeldean.com.au
and we will have your bid card ready for you on the day

Sale Day Safety

Visitors enter the pens at their own risk. Children under 16 years are not permitted to enter the pens unless supervised at all times.

All care is taken to ensure livestock pose minimum threat to us and our clients. However, we cannot predict nor guarantee their behaviour. All sale bulls have been assessed for temperament and are quiet to handle under normal circumstances. Sale day places bulls under stresses that are foreign to their normal routine. They are not used to having a crowd of people around them and so the behaviour of even the quietest bull under normal circumstances can be unpredictable. Bulls may also fight in the pens and at these times they are oblivious to people who may be in their way. Do not put pressure on the bulls in the yards and do not enter the yards unless you need to. If you would like assistance with inspections, please ask any Hazeldean staff member or agent assisting with the sale.

Be sure of a catalogue – Bring this one with you

Welcome to Hazeldean

Dear Cattle Breeders,

What a year 2020 has been so far. We extend our thoughts for those who were affected by the fires and are rebuilding, and to those still battling with drought conditions. Our property at Adelong was under severe fire threat in January but with the hard work from our team, in particular John Roche, and a bit of luck with wind, we were spared. Thankfully we have had decent rain there now with hopefully more to come.

The Monaro also had a very stressful fire season and although there was slight relief in late February we are saddling up for another tough winter. We made the hard decision to part with a large number of our commercial PTIC cows. The top price of $2500 for rising 4 yr old females is testament to their superior breeding value (average for PTIC cows on Auctionplus was $1860 that day). These females, along with our stud herd are run under true commercial conditions to rebreed and raise calves successfully each year despite seasonal challenges – these high fertility, maternal traits are the back bone of every successful commercial breeding enterprise.

COVID-19 has been a rude shock on the back of environmental woes however it has emphasised what a fortunate position we are in. Not only are we able to continue as usual, relative to a large part of the population, but agriculture comes to the forefront as an essential and vital industry. It is game on for agriculture as an industry and boy, are farmers in the box seat!

The retained strength in the cattle market and consumer preferences for red meat in supermarkets in times of panic gives confidence going forward. With many herds looking to rebuild after prolonged drought and many retaining or purchasing heifers, your selection of genetics is as critical as ever. Live calves on the ground is the primary focus followed by good growth and carcase. While looking to rebuild female numbers it's important to breed good calving ease into you herd. Calving ease direct and calving ease daughters are fantastic indicators. Gestation length and days to calving are important EBV's to focus on to maximise first calvers rebreed rates for you at 3 years old. "PREGNANCY HAS 4 TIMES GREATER ECONOMIC IMPACT THAN ANY OTHER PRODUCTION TRAIT" DR Cliff Lamb – Texas A&M University.

Our stringent approach towards structure is showcased throughout the May sale team with nearly all bulls scoring 5 and 6 for structural assessments. The temperament of our cattle is well known, all bulls are handled quietly and are very easy to deal with. All of our sale bulls have been bred and thoroughly assessed through our program and are presented to you on sale day with full confidence they will successfully perform in your herd. We have a high proportion of J140 sons in the team that are trait leaders for structure and docility. The IMF data on our cattle continues to lift. We have known for a long time that our cattle marble well through feedback on steer performance through processing and it is rewarding to see this trait reflected in our seedstock. Check out sons by Hazeldean F1023, trait leader for IMF.

We will keep you posted on plans for sale day as COVID-19 restrictions and recommendations change. The bulls are none the wiser with the world in crisis so please get in touch if you would like to inspect the team at any time under the applicable recommendations at the time.

Jim Litchfield & the Hazeldean team

SELECT from a herd bred under commercial conditions.

Hazeldean cattle are bred under commercial conditions and share their paddocks with sheep. The main breeding herd is located in the foothills of the Snowy Mountains with long cold winters, severe frost and a late spring. Hazeldean females are expected to re- breed before the Spring flush and as such are selected for high fertility under low nutrition levels. They are well-known for their hardiness and ability to thrive. Their hardiness suits northern conditions also where animals must work in the heat and be capable of storing energy quickly as body fat and not fall in a heap after calving. With experience in the south and the north we know these are the sort of cattle that will perform in both environments.

INVEST in a cow herd with TRUE depth of breeding

The bulls bred at Hazeldean come from a 3500 strong female herd with unequalled depth of breeding spanning 60 years. Hazeldean cattle breed true to type and reflect their breeding heritage with uniform high performing calves that achieve premiums in all markets.

BOOST your herd's fertility

Hazeldean Angus are renowned for high fertility, and good mothering to give consistent and superior reproductive performance. Selection pressure on females to breed a live calf every year from 2 years of age is strict and any female who fails to do so for any reason is "out".

ACHIEVE higher prices at the saleyards.

Hazeldean blood animals command higher prices at market and are sought after by feedlotters and backgrounders.

Hazeldean Breeding and Management

Established in 1927, Hazeldean Angus is part of Hazeldean Pty Ltd, a pastoral enterprise owned and operated by the Litchfield family of Cooma, NSW since 1865. Hazeldean provides the beef industry with large numbers of high quality, high performing stud and commercial Angus bulls. Seedstock and commercial beef production has been Hazeldean's business for over 150 years. The company understands genetics and what's important to run a successful commercial beef cattle operation.

The Hazeldean herd consists of 3500 commercial, APR and stud cattle, which are bred and grazed on the Monaro in southern NSW. Hazeldean cattle are renowned as being "good doing", hardy cattle that will thrive in any climate. The female herd has a reputation of exceptional fertility, lower than average birth weights, excellent calving ease, teamed with high growth and above average carcase.

Hazeldean's core business is providing functional, profitable bulls to the commercial beef industry and this means first of all maximizing the number of pregnancies and the number of live calves hitting the ground, building on that base rapid growth rates and on top of that superior carcase data. This is the basis of any successful breeding enterprise.

Hazeldean selects for quiet temperament in their breeding program and sire selection and their cattle have an enviable reputation of being exceptionally quiet and easy to manage. This shows in the docility EBV's of Hazeldean cattle. Temperament is highly heritable, it affects carcase quality, growth rate, and handling – any animal that shows bad temperament is culled.

Stud & Performance History
The Hazeldean Angus herd was established in 1927, replacing a herd of primarily shorthorn cattle that had run on the property for many years. In 1952 the stud was founded with the purchase of in-calf heifers from six New Zealand studs. These heifers were specially selected for scale, length and docile temperament – traits that still remain important to the stud 60 years later. As the commercial herd was of a very high standard and as a means to fully utilize the foundation sire "Wallah Ottoman", a selection of top grade commercial females were selected to join the bull-producing herd. The strength of the Hazeldean herd has always been its ability to produce large numbers of high performing bulls with emphasis always on commercial reality.

In 1960 Hazeldean became one of the first beef seedstock producers anywhere in the world to embrace the concept of Performance testing and has continued to use accurate measured production in its selection and breeding programmes ever since. Hazeldean was the first beef herd in Australia to trial Breedplan and was later chosen as the site of the national launch in 1985. Hazeldean Angus is involved in carcase and feedlot performance trials and sire progeny testing programmes to identify the leading sires for profitability to the industry.

Bull Sales Around 400 bulls are sold each year by auction at selling centres located at "Gumbowie", Willalooka SA (Feb), "Hazeldean", Cooma NSW (May & September) and, "Pinora", Jackson QLD (August).

Female Sales Commercial females and select registered females are sold on-property at Hazeldean's annual Female Sale in Cooma in May.

Semen Sales Semen is available from Hazeldean's top sires. Contact Hazeldean or view our website www.hazeldean.com.au

Hazeldean Breeding and Management

Management & Breeding Programme

The Hazeldean properties are extensive grazing properties suited to commercial beef production. The Hazeldean herd is run under strict commercial conditions with stud cows sharing their paddocks with sheep and only receiving supplementary feeding in drought. Hazeldean sources the most proven and high performing Angus sires and multiplies these genetics throughout the herd using their comprehensive (AI) and (ET) programme. Elite Hazeldean cows are flushed and used as donors in the ET programme.

The provision of bulls by a seedstock breeder to a commercial breeder must do five things. They are, in order of importance, as follows:

1. Serve cows effectively and efficiently so that the number of pregnancies in your herd is as high as it can be over a 6 week joining.

2. Produce daughters that are fertile at an early age, able to calve unassisted at 2 years of age and breed back every year thereafter.

3. Sire calves that grow quickly to reach maximum liveweight at the turnoff time targeted by the breeder.

4. Have sufficient constitution and athleticism to survive and breed effectively for a number of years.

5. Sire calves with valuable carcases that maximise returns to the breeder and the processor for each kilogram of beef produced.

It is vital that these targets are met in this order for beef producers to make money out of beef cattle and this is the focus of the Hazeldean program.

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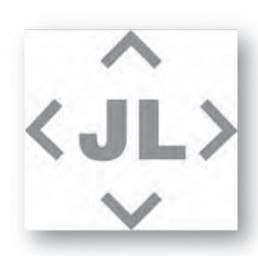
Purchasing a bull from Hazeldean

Health Check All sale bulls are thoroughly assessed by a vet prior to the sale. Animals displaying faults that are likely to interfere with a normal productive life are culled.

The Hazeldean herd has JBAS8 status.
Bulls are Pestivirus, Vibriosis and 7 in 1 Vaccinated.

Fertility Athough sale bulls are vet checked immediately prior to sale day, which includes a full examination of reproductive organs, we recommend that you organize a pre-mating bull examination at least 6 weeks prior to joining to ensure that your bulls are in the best of health and capable of producing pregnancies. The procedure should include a serving ability test where the bull is observed serving a cow or heifer.

Hazeldean has an uncompromising approach to structural assessment All Hazeldean bulls and females are annually assessed and those failing the assessment are culled. Before cataloguing, each animal is inspected by an independent assessor to ensure a high standard of structural correctness, particularly with regard to conformation, shoulders, legs and feet. (See beef class structural assessment system). Only animals that pass this rigorous inspection are entered for sale. No animal has received treatment to their feet.

Semen Terms & Conditions Hazeldean retains semen rights on all bulls unless otherwise agreed upon, according to Hazeldean Semen Terms and Conditions.

See full Terms and Conditions at the back of the catalogue.

Beef Class Structural Assessment System

Structural problems in cattle have a substantial effect on both the reproductive and growth performance of a beef herd. It is widely recognised that structural problems in sires have detrimental effects on conception rates, calving patterns and thus profitability.

Similarly, females with inadequate structural characteristics are more prone to weaning lighter calves or conceiving later in the breeding season than their more functional counterparts. These structural problems are filtered through the supply chain resulting in reduced income for the producer, feedlot and thus reducing the overall productivity of the Australian Beef Industry.

Over the past decade, use of the Beef Class Structural Assessment System in the seedstock industry has produced a marked improvement in herds which have shown commitment to using the information appropriately. Through these dedicated breeders, there has been a flow on affect of structural improvement throughout all sectors of the beef cattle industry.

Liam Cardile of 'BEEFXCEL' structurally assesses many of the leading seedstock herds in Australia. 'BEEFXCEL' is not involved in any genetic marketing or specific breeding advice and therefore has no conflict of interests to influence their stock appraisal. The integrity of the structural data provided by 'BEEFXCEL' is recognised throughout the industry as Liam is a fully INDEPENDENT assessor.

Hazeldean Structural Program
The Hazeldean Sale Bulls have been independently structurally assessed to maximise the quality of stock on offer. Any animals deemed inadequate have been removed from the sale draft.

The Hazeldean sale bulls were assessed by Liam Cardile of BEEFXCEL. In addition to annual bull assessments, Hazeldean has recently completed a full female herd assessment program. An ongoing program of assessing first calving females during lactation also helps to further strengthen the structural soundness of the entire Hazeldean breeding herd.

How to use The Beef Class Structural Assessment System
The Beef Class Structural Assessment System uses a 1- 9 scoring system

- A score of 5 is ideal. (Note: Temperament Score of 1 is preferable)

- A score of 4 or 6 shows slight variation from ideal, but this includes most animals. An animal scoring 4 or 6 would be acceptable in any breeding program.

- A score of 3 or 7 shows greater variation but would be acceptable in most commercial programs. However, seedstock producers should be vigilant and understand that this score indicates greater variation from ideal.

- A score of 2 or 8 are low scoring animals and should be looked closely before purchasing.

- A score of 1 or 9 should not be catalogued and are considered culls.

Liam Cardile – Beef Xcel – 0409 572 570

Looking after your new Hazeldean bull

Bulls are like us. Some settle easily in to a new location - others don't. Here are a few pointers to help your new bull/s settle in.

Bulls are social animals and there is a hierarchy within each mob. Usually we have around 4 mobs of bulls for any one sale. If bulls are purchased from different mobs and put together they will very likely fight to sort out who's "boss". If you buy more than one bull, find out from us at the end of the sale what mobs are represented in your purchases and we can tell you whether you are likely to experience fighting when we get them home for you.

When the bull/s arrive at your home, let them settle in by leaving them in the yards overnight and observe how they are reacting to their new home. Give them fresh water and good quality hay. If they are fighting you might have to split them, depending on how serious it is. Two bulls fighting is often less of a concern than 3 bulls fighting as sometimes the third bull will broadside one of the bulls locked in battle and serious injury can result. If you have purchased only one bull, then find a mate or two for him straight away. If you have bought multiple bulls from a number of different management groups or studs it is often better to put them all together at once. Introducing new bulls into a mob one at a time can lead to the new bull being given a very hard time indeed by his contemporaries. Sometimes a young bull will team up with a bigger older bull but often it should be one or two cows or steers. Bulls left on their own are much more likely to jump or push through fences and be unsettled and once they get into the habit are hard to stop.
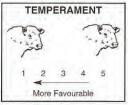
We do not use dogs on our cattle so your new bull might react strangely if you use a dog. In all instances read the body language of your new bull/s and take appropriate action. Sometimes this might involve a stint in the yards, other times it might be better to let them into a paddock straight away with one or two cows. The added advantage of running them with cows is that it will help them develop immunity to foreign bugs they may not have previously encountered well before the breeding season. Whatever the circumstances, do not take the view that everything will be fine because sometimes it isn't and each bull will be different. For further advice please do not hesitate to call us.

Your new bull will be up to date with vaccine and parasite treatment at the time of sale however a booster vaccination should be given annually including Vibriosis, Pestivirus and 7 in 1. These vaccinations can be given anytime to fit in with your normal management routine however 4 to 6 weeks before mating is a good time and this also gives you a chance to inspect all your bulls and establish their general soundness before the breeding season.

Prior to mating a breeding soundness evaluation of all the bulls you own is a good idea. You may wish to undertake this yourself or get a vet to do it for you. Bulls should be assessed for reproductive soundness including palpation and measuring of the testicles. Testes should be at least 32 cm in circumference and tennis ball firm, not hard or soft. They should be symmetrical and free from abnormal lumps and bumps. The epididymus at the base of the testicle should not be enlarged or irregular and the cords at the top of the testicle also free of lumps. It is a good idea to observe your bull's actual physical prowess in a serving ability test. When a bull is mounting a cow he must thrust and complete a service fully before he can be given a tick. Stand to the right and to the rear of the bull and check for corkscrew penis. Corkscrew penis is a condition where the end of the penis spirals preventing entry into the vagina. Corkscrew penis will always deviate to the right side of the cow. Also check the bull for muscle tremor, muscle wastage, lameness, favouring of one hind leg or any other indication he may be unsound. Look for other indicators - unevenly grown hind toes can be a sign of hip problems for instance.

Once your bulls have passed through all these hoops they are ready for joining however do not think that you can now take your eye off the ball (so to speak) because during joining an injury is even more likely to occur, or a long standing problem resurface, due to the workload. Inspect your bulls twice a week at close proximity. Look for the same things you observed in your pre joining check. When you have passed the first 3 weeks of joining make sure there are not large numbers of cows cycling. Even if your bull is serving well and normally there is always a small risk he may be infertile due to poor quality sperm. This may be a temporary or permanent problem. If you are in any doubt replace the bull with another.

It is important to remember that the fundamental profit driver in a beef enterprise is reproduction. It is therefore vital to spend time making sure your bulls are working properly.

During the non-breeding season DO NOT LET YOUR BULLS GET FAT!! Bulls will last longer, have fewer feet problems and will be more agile and virile generally if they are not overweight. The best mature bull paddock is often your worst paddock. Young bulls may need a better paddock as the are still growing.

At the 6 week pre joining check-up, move all bulls to better paddocks to start lifting them before mating.

If you are in any doubt as to the soundness of your bull/s, or what you should be doing or looking for, please call us.

Jim Litchfield

Proven **Genetic Power**

www.hazeldean.com.au

Understanding EBV's

Group Breedplan analyses the growth and production attributes of beef cattle and provides predictions of the genetic merit of individual animals called Estimated Breeding Values (EBV's).

Breedplan is logical and straight forward and provides the only solution to the otherwise impossible task of weighing up individual bull performance and adjusting for pedigree and the performance of brothers and sisters. It gives the correct weighting to all available information and then gives a value and accuracy level for each trait measured. The higher the accuracy percentage, the more confidence you can have in the figure. Without any figures selection becomes guess work. EBV's are shown as +ve or -ve differences from the breed base. The average EBV's for traits change over time as the breed makes genetic progress. The breed average EBV's provide a useful benchmark for comparisons of EBV's for individual animals.

The following is a brief explanation of the figures and what to look for. Remember, all the figures are calculated from the animal's individual performance AND the performance of its relatives that have also been measured or weighed. This is important as it improves the accuracy of the predicted performance of the bull you purchase. For example, if the bull you purchased was light for birth weight, yet one of its parents was heavy at birth, there is a fair chance that some of your bull's calves will inherit the grandparent's high birth weight. Breedplan works out the likelihood of this occurring and includes it in the estimated figure. The same applies to all other measured traits.

CALVING EASE
Calving Ease (CE)
Appears on sires only and is self explanatory to a large extent. CE (DIR) is Calving Ease direct and refers to to the amount of calving difficulty you can expect from this bull directly from the cows he is joined to. CE (DTRS) is Calving Ease daughters and refers to the amount of calving difficulty you can expect from his daughters. *A plus figure in both instances is good.*

Gestation Length (GL)
Some cattle have shorter pregnancies than normal and some longer pregnancies. As growth starts from conception, generally a bull with short gestation length EBV will sire smaller calves at birth than one with a longer gestation length EBV. It also means that the cow has more time to recover from calving to get back in calf for next year. *A negative figure here is good.*

Birthweight (BWT)
Birthweight generally applies mostly to those looking for a heifer bull. Generally at Hazeldean we get a little nervy when we go much above +4.5 for our own heifer joining, although some areas seem to be able to tolerate more birthweight than we can on the Monaro. Even if you are not looking for a heifer bull, keep in mind that a bull with a big birthweight will sire heifer calves and you may run into problems when his daughters calve down. In a well designed program, birthweight EBV should be able to gradually increase as the size of your heifers at 2 years of age increases through selection for improved growth rate. *A low figure here is good*, especially over heifers, but be careful that it does not get so low that calf mortality starts to increase. Also, you should challenge your heifers to be able to handle higher birthweights, otherwise calving ease will go the wrong way.

GROWTH & MATERNAL
200, 400 & 600 Day Growth
These figures indicate the sort of weight differences you can expect from the progeny of these bulls (as an average) at 200, 400 and 600 days of age. In other words, if you have two bulls and for 600 Day weight one is +70 and the other is +80, you could expect the bull who is +80 to sire calves that would average 5kgs more bodyweight (as the sire provides half the genes to the calf, that is 10kg divided by 2) at 600 days than the bull who is +70. *A plus figure in all areas is good,* relative to your production, provided birthweight does not get out of control.

Mature Cow Weight
Provides an estimate of the genetic differences between animals in cow weight at 5 years of age. Obviously smaller cows have less maintenance requirements and those that can still wean heavy calves are valuable however remember there is a high negative correlation between low Mature Cow Weight and growth meaning selection for this trait can put pressure on growth rate of progeny. More efficient "easy-care" cows have a MCW lower than their 600 DWT and we select for this.

Understanding EBV's

Milk

Milk is the figure that most people find hardest to understand. How can you work out how much milk an animal is capable of producing in its offspring with out actually milking them and measuring the quantity? Milk is obviously an important consideration especially for those beef producers turning calves straight off their mothers. Too much of a good thing can lead to udder problems and also result in failure to get back in calf early, especially if a really good milker hits a tight Spring. There are some cows that will milk well and yet still retain enough body condition to start cycling soon after calving. They are obviously very desirable. *A plus figure here is good* but beware of the problems associated with extreme production.

FERTILITY

Scrotal Size (SS)

There is a strong correlation between scrotal size and both male and female fertility. Bulls with big testicles generally sire more fertile daughters. You may notice a discrepancy between scrotal size on sale day and the EBV. This is because testicles, like just about everything else, grow at different rates in different bulls and rankings will therefore change. As with all Breedplan analysis, information on relatives also has an effect. The measurement for the EBV was taken at the same time as we started to program the heifers for their AI program back in early September. The reason we did this was to identify those bulls who failed to reach sexual maturity at the minimum age we want our heifers to be cycling. We cull all bulls who fail to reach a minimum of 30cm at 12 months of age as these animals, if allowed to go through into the sale group, will be more likely to breed heifers who will not get in calf early. *A plus figure here is good.*

Days to Calving (DC)

This figure only appears on sires and is an indication of the time taken for his daughters to get back in calf after calving. Some cows take longer to return to their normal heat cycle after calving than others. Those that recover quickly and need fewer days before they get back in calf are obviously more worthwhile having around. *A minus figure here is good.*

CARCASE

Carcase weight (CWT)

Carcase weight refers to the difference you can expect in the weight of this bull's steer progeny when slaughtered at 650 days of age. Remember that this is an EBV and therefore the actual contribution of this trait to the bull's offspring is half of the number published. This is because only half of any animal's genes come from the sire. The other half comes from the mother. *A high figure is good.*

Eye Muscle Area (EMA)

This trait is measured by ultrasound when the bulls are approximately 15-18 months old. As muscling is consistent throughout the body, EMA is a good indicator of overall muscle content when the measurement is taken and analysed in the light of total body weight. It is actually impossible to have an animal with more meat in his hindquarter than in his forequarter, or vice versa. Many years ago, Professor Rex Butterfield dissected numerous carcases from many breeds to prove that as a proportion of total muscle weight, almost exactly the same amounts of muscle were found in various parts of the animal regardless of breed or physical appearance. Despite general opinion to the contrary, it has been recently proven that increased muscle is not linked to poor fertility or calving difficulty. *A plus figure here is good.*

Fat Depth – Rib & Rump

Also calculated from ultrasound measurement, high fat depth EBV's will mean bulls that leave fatter carcases and lower lean meat yield. However, recent research has shown that bulls that are positive for fat generally sire more fertile daughters than those that are negative, all other things being equal. Care has to be taken, therefore, not to select poorer types that lack doing ability and constitution resulting in low fertility. This EBV needs to be kept in balance and *extremes of plus or minus should be avoided.*

Retail Beef Yield (RBY%)

This figure is calculated to give you the expected amount of retail beef as a percentage of the total carcase weight in a 300 kg carcase sired by this bull. Again you need to understand that as animals receive half their genes from their mother and half from their father, this figure needs to be divided by two to ascertain just how much is a result of the bull's influence.

Understanding EBV's

Intramuscular Fat- Marbling (IMF%)

As abattoir data is always slow, there are big benefits in measuring live cattle. The Animal Genetics and Breeding Unit (AGBU) at Armidale with Meat Research has been researching marbling scanning since 1996 and has come up with some very Corporation, CRC and Breed Society support encouraging results for genetic evaluation. IMF% and actual marble score are reasonably well correlated and therefore selection on IMF% will improve marbling. To further improve accuracy, the figure or IMF% calculated by Breedplan also includes abattoir data and overseas EPD data, as well as ultrasound. The US data on marbling is generated purely from abattoir carcase information. *A plus figure here is good.*

$ Index Values

There are currently four selection indexes calculated for animals within the Angus BREEDPLAN analysis. The Angus Breeding Index is a general purpose selection index that is suitable for use in the majority of commercial beef operations, whereas the Domestic, Heavy Grain and Heavy Grass selection indexes are specific to beef operations targeting a defined production system and market endpoint.

Angus Breeding Index - estimates the genetic differences between animals in net profitability per cow joined in a typical commercial self replacing herd using Angus bulls. This selection index is not specific to a particular production system or market end-point, but identifies animals that will improve overall profitability in the majority of commercial grass and grain finishing beef production systems. The index is particularly suited to commercial producers who sell progeny into different markets, or to seedstock producers supplying bulls to commercial clients who produce for a range of different production systems and market end points.

Domestic Index - estimates the genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting the domestic supermarket trade, with progeny finished using either grass, grass supplemented by grain or grain finishing systems.

Heavy Grain Index - estimates the genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture grown steers with a 200 day feedlot finishing period for the grain fed high quality, highly marbled markets.

Heavy Grass Index - estimates the genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture finished heavy steers. Further information regarding each selection index is available from www.angusaustralia.com.au

Trial Docility - This EBV is expressed as the difference in the percentage of progeny that will be scored with acceptable temperament. *Higher scores are more favourable.* For example, a bull with an EBV of +20 would be expected to on average produce 15% more progeny with acceptable temperament than a bull with an EBV of -10.

Heritability of Traits

Some traits are more likely to be inherited than others. The most **highly heritable traits** (over 35%) are: birthweight, 600 day weight, mature cow weight, scrotal size, rump fat, retail beef yield and docility. Traits of **medium heritability**, (20 -30%) are gestation length, eye muscle area, rib fat and 200 & 400 day weight and those with the **lowest heritability**, (less than 20%) are days to calving, calving ease and milk.

The team at Hazeldean systematically collect as accurately as possible all the required information that is then submitted to Breedplan for analysis. Every calf is tagged and weighed at birth, again at 200 days, 400 days and 600 days. Every animal is scanned for carcase data, all male animals have testicles measured at 400 days and structural and docility assessments are done by an independent assessor (Liam Cardile from BeefXcel).

Registration Level: HBR   AMFU, NHF, CAFU, DDFU

PAPA EQUATOR 2928 (IMP USA)	HAZELDEAN RENAISSANCE R13 (AI)
Sire: ARDROSSAN EQUATOR A241 (AI) (ET)	**Dam: HAZELDEAN C33 (AI) (ET)**
ARDROSSAN PRINCESS W38 (AI) (ET)	HAZELDEAN FOCUS V15 (AI)

April 2020 TransTasman Angus Cattle Evaluation

	Calving Ease				Growth					Fertility		Temp.	Feed Efficiency
	Calving Ease Dir	Calving Ease Dtrs	Gestation Length	Birth Weight	200 Day Growth	400 Day Weight	600 Day Weight	Mat Cow Weight	Milk	Days to Calving	Scrotal Size	Docility	NFI-F
EBV	+9.4	+13.0	-5.0	+1.7	+37	+75	+106	+86	+26	-5.3	+2.9	+38	+1.01
Acc	84%	70%	98%	98%	97%	97%	97%	90%	91%	66%	97%	97%	84%
Perc	7	1	39	6	95	86	68	73	2	38	11	1	99
Prog	504	50	323	575	589	438	262	1	86	2	232	507	14

	Carcase						Structural					Selection Index			
	Carcase Weight	Eye Muscle Area	Rib Fat	Rump Fat	Retail Beef Yield	IMF	Front Feet Angle	Front Feet Claw Set	Rear Feet Angle	Rear Leg Hind View	Rear Leg Side View	Angus Breeding Index	Domestic Index	Heavy Grain Index	Heavy Grass Index
EBV	+75	+4.6	-0.8	-2.0	+1.6	+1.7	+5	+29	+5	-2.7	-0.2	$124	$113	$134	$119
Acc	92%	89%	91%	89%	88%	87%	87%	88%	82%	58%	78%	-	-	-	-
Perc	13	71	71	89	10	56	42	1	24	89	68	39	44	38	41
Prog	14	246/14	246/14	246/14	4	245/14	-	-	-	-	-	-	-	-	-

Traits Observed: CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics
Statistics: Number of Herds: 8, Prog Analysed: 647, Genomic Prog: **122**

Hazeldean Jaipur J140 is a standout sire at Hazeldean. He is by Ardrossan Equator A241 out of a great Hazeldean Renaissance cow, Hazeldean C33. He has been referred to as "the foot fixer" due to his near perfect structural foot scores and general structural integrity. He is also very docile and has excellent fertility EBVs. J140 has been used extensively within the Hazeldean breeding program to ensure the herd maintains its structural integrity, breeding soundness and longevity.

20 SONS IN SALE   HD 50K

Proven **Genetic Power**   www.hazeldean.com.au

Registration Level: APR

AMF, CAF, DDF, NHF

BOOROOMOOKA UNDERTAKEN Y145   TE MANIA BERKLEY B1
Sire: RENNYLEA EDMUND E11   **Dam: HAZELDEAN H342**
LAWSONS HENRY VIII Y5   HAZELDEAN F15

April 2020 Trans Tasman Angus Cattle Evaluation

	Calving Ease				Growth					Fertility		Temp.	Feed Efficiency
	Calving Ease Dir	Calving Ease Dtrs	Gestation Length	Birth Weight	200 Day Growth	400 Day Weight	600 Day Weight	Mat Cow Weight	Milk	Days to Calving	Scrotal Size	Docility	NFI-F
EBV	+13.6	+4.8	-12.7	+2.0	+53	+94	+123	+117	+17	-13.3	+3.5	+42	+0.91
Acc	78%	68%	98%	97%	95%	95%	93%	86%	84%	60%	94%	95%	68%
Perc	1	30	1	8	18	21	24	16	43	1	4	1	99
Prog	158	32	203	253	218	172	50	0	41	0	67	208	0

	Carcase						Structural					Selection Index			
	Carcase Weight	Eye Muscle Area	Rib Fat	Rump Fat	Retail Beef Yield	IMF	Front Feet Angle	Front Feet Claw Set	Rear Feet Angle	Rear Leg Hind View	Rear Leg Side View	Angus Breeding Index	Domestic Index	Heavy Grain Index	Heavy Grass Index
EBV	+70	+4.6	+3.7	+2.6	-0.2	+2.5	-18	-21	+1	+2.8	-1.3	$162	$133	$182	$147
Acc	82%	81%	82%	81%	77%	77%	76%	80%	71%	40%	65%	-	-	-	-
Perc	27	71	1	2	82	26	93	93	46	5	90	1	3	2	1
Prog	0	78/0	76/0	78/0	0	78/0	-	-	-	-	-	-	-	-	-

Traits Observed: CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics
Statistics: Number of Herds: **10**, Prog Analysed: **267**, Genomic Prog: **83**

Hazeldean Katzen K416 beautifully combines two well proven bloodlines of Edmund and Berkley. He is a standout for his exceptionally short gestation, calving ease, high growth and carcase superiority – just an awesome all rounder and is breeding true.

His calves are born early, have impressive weight gains with attractive muscle pattern and are super docile. He has topped our recent sales in South Australia and Spring Sale at Hazeldean.

3 SONS IN SALE

HD 50K

Katzen pictured as a yearling

Proven Genetic Power

Registration Level: APR

                        AMF, CAFU, DDF, NHFU

TE MANIA YORKSHIRE Y437   HAZELDEAN W133

Sire: TE MANIA BERKLEY B1PV   **Dam : HAZELDEAN B723**

TE MANIA LOWAN Z53   HAZELDEAN X375

April 2020 TransTasman Angus Cattle Evaluation

	Calving Ease				Growth					Fertility		Temp.	Feed Efficiency
	Calving Ease Dir	Calving Ease Dtrs	Gestation Length	Birth Weight	200 Day Growth	400 Day Weight	600 Day Weight	Mat Cow Weight	Milk	Days to Calving	Scrotal Size	Docility	NFI-F
EBV	+6.8	+3.7	-3.6	+3.3	+39	+74	+93	+85	+14	-7.0	+3.5	-2	+1.45
Acc	78%	66%	98%	97%	96%	95%	95%	86%	81%	66%	92%	94%	84%
Perc	19	41	64	26	92	88	91	75	71	12	4	73	99
Prog	188	13	236	276	293	125	103	3	17	8	64	146	17

	Carcase						Structural					Selection Index			
	Carcase Weight	Eye Muscle Area	Rib Fat	Rump Fat	Retail Beef Yield	IMF	Front Feet Angle	Front Feet Claw Set	Rear Feet Angle	Rear Leg Hind View	Rear Leg Side View	Angus Breeding Index	Domestic Index	Heavy Grain Index	Heavy Grass Index
EBV	+67	+7.3	+3.4	-0.1	-2.8	+5.9	+23	+23	-12	+3.3	+0.3	$132	$110	$170	$112
Acc	90%	87%	90%	87%	84%	86%	76%	82%	76%	52%	63%	-	-	-	-
Perc	39	23	1	39	99	1	2	2	91	3	28	24	55	6	60
Prog	17	99/17	99/17	99/17	0	99/17	-	-	-	-	-	-	-	-	-

Traits Observed: GL,BWT,200WT,400WT,Scan(EMA,Rib,Rump,IMF),Genomics
Statistics: Number of Herds: **17**, Prog Analysed: **404**, Genomic Prog: **113**

At +5.9 for IMF, Hazeldean F1023 is Australia's No.1 progeny tested Marbling sire. Proven through the Angus Benchmark Program, and described by Agrigene as a "marbling rockstar". Smooth skinned with good muscling and rump shape, F1023 is a foot and leg improver who scored all 5's and 6's for feet and legs as a 7 year old bull prior to his passing.

5 SONS IN SALE

HD 50K

Proven Genetic Power

Sire: B/R NEW DESIGN 036#
Sire: BON VIEW NEW DESIGN 208SV
Dam: BON VIEW ERICA 443#
Sire: TC TOTAL 410#
Sire: TWIN VALLEY PRECISION E161#
Dam: TC ERICA EILEEN 2047#
Dam: TC ERICA EILEEN 5116#

Sire: S A F 598 BANDO 5175#
Sire: L T 598 BANDO 9074#
Dam: MILL COULEE BARBARA K 323#
Dam: HAZELDEAN A90SV
Sire: HAZELDEAN RENAISSANCE R13#
Dam: HAZELDEAN Y310#
Dam: HAZELDEAN R105#

April 2020 TransTasman Angus Cattle Evaluation

	Calving Ease				Growth					Fertility		Temp.	Feed Efficiency
	Calving Ease Dir	Calving Ease Dtrs	Gestation Length	Birth Weight	200 Day Growth	400 Day Weight	600 Day Weight	Mat Cow Weight	Milk	Days to Calving	Scrotal Size	Docility	NFI-F
EBV	-5.9	+4.4	+1.5	+4.1	+52	+88	+106	+107	+21	-1.1	+0.6	+48	-0.26
Acc	78%	66%	97%	97%	95%	95%	95%	88%	85%	60%	94%	95%	67%
Perc	92	34	99	45	25	41	68	30	17	96	95	1	7
Prog	140	5	92	314	263	128	107	5	25	0	79	223	0

	Carcase						Structural					Selection Index			
	Carcase Weight	Eye Muscle Area	Rib Fat	Rump Fat	Retail Beef Yield	IMF	Front Feet Angle	Front Feet Claw Set	Rear Feet Angle	Rear Leg Hind View	Rear Leg Side View	Angus Breeding Index	Domestic Index	Heavy Grain Index	Heavy Grass Index
EBV	+57	+6.8	-0.6	-1.1	-0.2	+2.6	+4	+15	+1	-0.4	+0.1	$88	$96	$90	$89
Acc	81%	82%	84%	82%	79%	80%	64%	80%	51%	54%	52%	-	-	-	-
Perc	79	31	64	69	82	23	47	12	48	61	53	92	88	88	94
Prog	0	116/0	114/0	116/0	0	116/0	-	-	-	-	-	-	-	-	-

Traits Observed: BWT,200WT,400WT,SC,Genomics
Statistics: Number of Herds: **4**, Prog Analysed: **320**, Genomic Prog: **24**

Purchased by Alpine Angus in 2014 Hazeldean Highroller is a standout for his superior type, structure and docility.

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5 SONS IN SALE

Proven Genetic Power

www.hazeldean.com.au

HAZELDEAN

LITCHFIELD

HAZELDEAN AUTUMN BULL SALE 2020 REFERENCE SIRE EBV SUMMARY

Society Id	Name	Birth Date	Sire	CED	CEM	GL	BthWt	MILK	200 G	400 G	600 G	SS	DC	MCow	C.Wt	C.Rib	C.Rmp	C.EMA	C.RBY	C.IMF	Doc.	ABI	DOM	HGRN	HGRS
VTME343	TE MANIA EMPEROR	9/08/2009	VTMB1	4.4	6.7	-7	5.1	11	51	95	127	1.9	-6	126	69	2.1	0	4.3	-1	2.5	4	135	118	151	127
NHZM280	HAZELDEAN M280	8/08/2016	H0128	5.1	1.4	-3	2.6	22	42	81	109	2.8	-7	86	58	0	0.4	5.1	1	1	-17	122	113	122	121
NHZM162	HAZELDEAN M162	3/08/2016	J0140	7.1	11	-4	2.2	26	40	88	115	3.9	-10	93	76	0.7	0.6	4.4	0	3	28	153	129	177	138
NHZM182	HAZELDEAN M182	3/08/2016	J0140	8	11	-4	1.9	22	43	88	123	3.2	-4	102	80	-0	-1	5.5	0.6	2.9	45	142	122	162	133
NHZJ140	HAZELDEAN JAIPUR J140	21/08/2013	NAQA241	9.4	13	-5	1.7	26	37	75	106	2.9	-5	86	75	-1	-2	4.6	1.6	1.7	38	124	113	134	119
NHZK416	HAZELDEAN KATZEN K416	28/07/2014	NORE11	14	4.8	-13	2	17	53	94	123	3.5	-13	117	70	3.7	2.6	4.6	-0	2.5	42	162	133	182	147
NHZK553	HAZELDEAN KIBBITZ K553	30/08/2014	NORE11	7.9	-1	-4	2.5	16	44	84	105	1.7	-8	90	63	1.5	0.4	6.7	-0	3	11	132	118	148	122
NHZL38	HAZELDEAN LEAF L38	4/08/2015	NORE11	3.4	2.7	-6	3.9	17	45	88	114	2	-10	96	70	1.8	0.8	6.6	0.5	2.3	-2	147	126	164	136
NHZL355	HAZELDEAN LEBRUN L355	28/07/2015	NORE11	7.6	0.5	-9	3.6	18	50	92	134	2.2	-7	110	74	1.3	1.5	-0	-2	3.2	-18	142	112	163	132
NHZL612	HAZELDEAN LANCASHIRE L612	19/08/2015	NORE11	8.6	0.6	-5	2.6	17	46	83	104	1.9	-8	70	66	1.9	0.6	4.4	-0	2.2	7	124	115	130	119
NAQJ93	ARDROSSAN JUSTICE NAQJ93	7/08/2013	NORE11	6.1	-1	-3	2.9	15	40	76	96	1	-7	92	60	2.1	0.6	7	-1	3.2	11	121	109	137	112
NHZK150	HAZELDEAN KHMER K150	21/08/2014	QHED62	10	6.4	-8	2.6	23	38	76	109	3.6	-8	80	58	-0	0.4	4.2	1.2	0.8	-7	127	112	128	125
NHZUSA17	LD CAPITALIST 316	26/01/2013	USA0035	13	8	-4	1.9	15	52	93	120	1.4	-2	89	73	0.7	0.4	8.6	0.1	2	-13	126	120	126	127
USA16198	EF COMPLEMENT 8088	18/01/2008	SA1468613	8.1	11	-6	2.7	22	53	98	130	1	-5	100	75	0.9	1.6	8.6	-0	1.9	8	144	127	148	142
NHZH6	HAZELDEAN HUMMER H6	1/04/2012	SA1484471	-6	4.4	1.5	4.1	21	52	88	106	0.6	-1	107	57	-1	-1	6.8	-0	2.6	48	88	96	90	89
USA16710	KOUPALS B&B IDENTITY	1/01/2010	SA1496373	-2	0.4	-8	3.1	23	53	99	115	1.3	-4	86	77	-1	-0	6.9	1.7	1.2	-6	116	122	113	118
USA16983	MAR INNOVATION 251 USA16	3/02/2011	SA1554370	-3	3.8	-7	6.4	11	57	94	120	3.2	-6	106	67	-1	3	8.9	3	0.8	26	130	125	132	127
NJWK108	MILLWILLAH COMPLEMENT N	26/07/2014	SA1619879	4.8	7.6	-4	4.5	12	53	95	121	0.4	-4	107	73	-1	-1	15	2.7	0.3	0	137	132	133	138
NHZUSA17	BALRIDGE BEAST MODE	7/02/2014	SA1629568	8.1	3.6	-4	3.3	22	72	124	157	2.2	-5	126	79	0.8	-1	6.6	0.8	2.3	11	162	145	176	155
NHZL21	HAZELDEAN LAMBREQUIN L21	30/07/2015	SA1723605	5.5	9.1	-2	3.2	24	50	81	117	0.7	-4	85	66	-1	-1	5.8	0.1	2.4	25	125	110	133	121
NHZF1023	HAZELDEAN F1023	6/09/2010	VTMB1	6.8	3.7	-4	3.3	14	39	74	93	3.5	-7	85	67	3.4	-0	7.3	-3	5.9	-2	132	110	170	112
	ANGUS AUSTRALIA BREED AVERAGE EBVS			1.9	2.4	-4.4	4.3	17	48	86	112	1.9	-4.7	98	64	-0.1	-0.4	5.8	0.6	1.9	5	118	111	124	115

Top 5% Top 10% Top 20%

Proven **Genetic Power**

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HAZELDEAN AUTUMN BULL SALE 2020 EBV SUMMARY

LOT	REG	Society Id	Sire Name	Matl Grand Sire Name	CED	CEM	GL	BthWt	MILK	200 G	400 G	600 G	SS	DC	MCow	C.Wt	C.Rib	C.Rmp	C.EMA	C.RBY	C.IMF	Doc.	ABI	DOM	HGRN	HGRS
1	APR	NHZP556	TE MANIA EMPEROR	RENNYLEA EDMUND NORE1	1.5	4.6	-5	5.9	11	57	108	147	2.9	-5	143	88	-0		6	1.2	2.7	11	159	133	187	145
2	APR	NHZP147	HAZELDEAN M162	CARRABAR DOCKLANDS D62	11	10	-6	3.1	21	49	98	131	3.5	-7	117	80	-1		7.9	0.8	3.4	22	164	137	195	149
3	HBR	NHZP16	BALRIDGE BEAST MODE	LAWSONS INVINCIBLE VLY C	5.1	0.8	-8	5.7	11	63	113	156	2.7	-4	135	85	-2		7.5	1.4	2.6	19	164	139	189	154
4	APR	NHZP549	BALRIDGE BEAST MODE	HAZELDEAN FAMISH F1004	-2	2	-5	6.8	12	68	120	152	3.1	-7	148	82	-2		1.2	1.1	2.3	18	151	135	174	139
5	APR	NHZP388	HAZELDEAN JAIPUR J140	TE MANIA BERKLEY VTMB1	2.2	11	-6	6.7	15	54	98	133	3.1	-8	137	84	-1		4.2	1.6	1.7	24	147	127	167	136
6	APR	NHZP701	HAZELDEAN F1023	HAZELDEAN ELLIOT E417 (AP	7.6	6.8	-10	3.4	13	43	83	112	3.3	-8	121	68	0.1		0.9	-1	3.5	6	132	112	162	116
7	APR	NHZP896	MAR INNOVATION 251 USA1	RENNYLEA EDMUND NORE1	6	-6	-5	3.4	14	47	88	111	2.5	-6	86	66	0		7.6	0.5	3.4	24	140	124	162	128
8	APR	NHZP678	HAZELDEAN JAIPUR J140	HAZELDEAN FAIROAKS F328	1.7	4.4	-3	5.6	23	48	92	128	4.2	-4	113	77	-1		3.2	0.5	3.1	28	133	115	158	122
9	APR	NHZP663	HAZELDEAN F1023	HAZELDEAN HELLBENDER H6	0.8	1.2	-0	5.9	15	50	88	121	5.2	-7	126	79	1.4		3	-2	4	-2	128	105	156	113
10	APR	NHZP508	TE MANIA EMPEROR	LAWSONS DINKY DI VLYZ191	6.5	4.6	-5	4.5	16	50	89	121	1.8	-6	83	63	-1		3.3	0	2.8	0	138	121	155	129
11	APR	NHZP554	TE MANIA EMPEROR	DUNOON EVIDENT BHRE614	0.2	4.9	-4	6.1	14	57	103	138	2.4	-6	132	67	-2		4	1	1.5	8	137	122	150	131
12	HBR	NHZP89	BALRIDGE BEAST MODE	BOWMONT JACKPOT SRKJ31	2	0.8	-1	5.2	15	61	106	140	2.8	-5	118	68	-1		4.2	0.7	1.9		141	126	152	135
13	HBR	NHZP129	HAZELDEAN M280	RENNYLEA EDMUND NORE1	-2	-2	-4	6	16	51	89	122	2.9	-9	110	68	0.9		6.2	0.5	2	-5	136	114	148	127
14	APR	NHZP272	HAZELDEAN KATZEN K416	HAZELDEAN JUNCTURE J792	11	0.9	-11	3	12	44	78	109	3	-10	104	57	2.1		1.3	-1	2.5	25	133	110	147	123
15	APR	NHZP1046	MILLWILLAH COMPLEMENT	HAZELDEAN ELIZABETHAN E	1.8	6	-4	6.9	17	54	100	130	1.9	-5	108	73	-1		1.3	2.8	0.8	-8	146	134	151	144
16	APR	NHZP349	HAZELDEAN JAIPUR J140	RENNYLEA EDMUND NORE1	11	12	-7	-0	21	40	79	103	1.8	-6	81	68	1.3		4.1	0.1	2.8	33	130	118	145	121
17	HBR	NHZP51	TE MANIA EMPEROR	WKREPLAY USA16154968	4.5	6.9	-4	3.7	14	46	81	106	1.8	-7	98	59	0.5		5.9	0.9	2.2	12	129	118	142	121
18	HBR	NHZP83	HAZELDEAN JAIPUR J140	RENNYLEA EDMUND NORE1	4.9	8.1	-2	2.7	23	45	88	117	4	-8	105	67	1		2.9	0.4	1.4	19	134	119	140	128
19	APR	NHZP818	EF COMPLEMENT 8088	TE MANIA BERKLEY VTMB1	13	12	-8	1.7	21	48	94	122	-1	-4	109	80	-0		5.1	-1	2.6	-21	130	119	140	126
20	APR	NHZP525	HAZELDEAN JAIPUR J140	RENNYLEA NORF42	8.8	10	-5	1.8	23	43	87	122	3	-4	95	80	-2		5.3	2	1.3	9	131	120	140	127
21	APR	NHZP553	TE MANIA EMPEROR	HAZELDEAN BOOMTIME D93	-5	4.6	-4	7.1	13	57	104	141	3.5	-4	133	79	-1		1.6	0.3	2	11	123	110	137	118
22	APR	NHZP500	HAZELDEAN KATZEN K416	HAZELDEAN DELIVER D211 (	8.5	8.8	-8	3.5	13	48	84	104	1.3	-9	89	70	2.8		2	-1	2.6	23	129	117	140	121
23	HBR	NHZP103	HAZELDEAN JAIPUR J140	AAR TEN X 7008 SA (ET)	4.5	6.4	-3	4.3	25	49	88	125	2.5	-2	96	78	-2		3.2	1.7	1.9	21	122	113	133	119
24	APR	NHZP655	LD CAPITALIST 316	HAZELDEAN JILLIBY J360	10	5.2	-2	2.4	19	50	90	120	3.5	-4	97	72	-0		6.9	1	1.4	-25	126	119	127	126
25	APR	NHZP521	HAZELDEAN JAIPUR J140	LEACHMAN BOOMTIME USA	8	10	-4	1.4	26	47	86	112	1.5	-5	88	77	-1		6.7	1.1	1.5	20	122	117	124	121
26	APR	NHZP679	HAZELDEAN JAIPUR J140	HAZELDEAN HARLEQUIN H2	0.6	7.3	-3	4.7	18	47	83	118	1.4	-3	113	73	-1		6.6	0.9	1.9	28	114	104	123	112
27	HBR	NHZP94	KOUPALS B&B IDENTITY	ARDROSSAN EQUATOR NAQ	-1	1.9	-6	4.1	21	52	91	121	2.6	-5	102	77	-1		7.1	2.3	0.7	-4	121	116	120	121
28	APR	NHZP590	HAZELDEAN JAIPUR J140	HAZELDEAN CASHFLOW B70	-6	7.6	-4	6.3	22	48	91	124	1.3	-4	106	79	0.3		3.9	-0	1.9	29	109	100	115	108
29		NHZP934	HAZELDEAN M280	TUWHARETOA REGENT BNAD145 (AI)(ET)																						
30	APR	NHZP693	HAZELDEAN LEBRUN L355	TE MANIA AFRICA VTM A217	5.2	3.6	-7	4.2	19	47	86	120	2.4	-6	94	59	0		3.2	-0	3.1	0	139	118	159	129
			AVERAGE HAZELDEAN MAY SALE 2020 EBVS		4.2	5.4	-4.6	3.9	17.6	47.7	87.6	115.2	2.3	-5.7	100.0	69.2	-0.8		5.1	0.5	2.3	11.5	128.3	116.7	141.0	121.6
			ANGUS AUSTRALIA BREED AVERAGE EBVS		1.9	2.4	-4.4	4.3	17	48	86	112	1.9	-4.7	98	64	-0.4		5.8	0.6	1.9	5	118	111	124	115

Top 5%   Top 10%   Top 20%

HAZELDEAN

HAZELDEAN AUTUMN BULL SALE 2020 EBV SUMMARY

LOT	REG	Society Id	Sire Name	Matl Grand Sire Name	CED	CEM	GL	BthWt	MILK	200 G	400 G	600 G	SS	DC	MCow	C.Wt	C.Rib	C.Rmp	C.EMA	C.RBY	C.IMF	Doc.	ABI	DOM	HGRN	HGRS
31	APR	NHZP303	HAZELDEAN JAIPUR J140	RENNYLEA EDMUND NORE1	4.5	8	-4	4.4	20	41	82	111	2.5	-5	99	77	-3	-4	2.5	1.2	3.2	34	131	118	159	118
32	HBR	NHZP12	HAZELDEAN JAIPUR J140	RENNYLEA EDMUND NORE1	13	9.9	-8	1.7	29	44	86	126	2.5	-6	101	77	0.4	-1	5.3	0.7	2.1	28	142	118	156	134
33	APR	NHZP926	HAZELDEAN KIBBITZ K553	ARDROSSAN EQUATOR NAQ	4.1	2.8	-3	3.4	14	47	90	109	1.6	-6	81	73	0.1	-2	7.6	0.6	2.9	12	136	127	154	126
34	HBR	NHZP161	HAZELDEAN JAIPUR J140	RENNYLEA EDMUND NORE1	-1	6.4	-3	5.1	17	50	89	115	3.9	-8	92	74	0.4	1	3.9	0.5	2.7	25	139	123	156	129
35	HBR	NHZP133	HAZELDEAN JAIPUR J140	TE MANIA BERKLEY VTMB1	8.7	11	-5	3.1	13	43	83	107	1.5	-8	105	75	-1	-3	0.1	0.1	2.9	12	131	118	155	118
36	APR	NHZP529	HAZELDEAN JAIPUR J140	RENNYLEA EDMUND NORE1	8.9	11	-4	2.2	24	42	85	117	2.3	-5	97	78	-1	-2	7.3	2	1.6	29	137	123	148	131
37	APR	NHZP968	HAZELDEAN LEBRUN L355	HAZELDEAN DELIVER D211 (	5.4	3	-6	3.7	16	49	90	125	2.1	-6	99	71	0.9	0.5	1.2	-1	2.2	-10	131	113	142	126
38	APR	NHZP541	ARDROSSAN JUSTICE NAQ93	HAZELDEAN GUARANTOR G5	2.2	0.4	-4	4.1	14	49	91	116	-0	-7	105	74	-0	-2	6.8	0.3	2.4	23	131	118	146	122
39	APR	NHZP1311	HAZELDEAN LEAF L38	HAZELDEAN GUARDIAN G55	-2	3	-2	5.5	16	48	92	129	3.3	-7	136	72	0.4	0.1	4	0.8	1.6	8	132	112	146	124
40	APR	NHZP903	EF COMPLEMENT 8088	RITO7065 OF RITA5M46OBJ	1.6	1.6	-4	4.7	22	51	93	119	1.5	-6	99	65	-0	1.5	5.3	-0	2.5	-5	129	117	139	124
41	APR	NHZP1024	HAZELDEAN LAMBREQUIN L	CARRABAR DOCKLANDS D62	1.3	6.6	-1	4.9	28	48	85	122	2.6	-3	87	59	-1	0	9.8	1.3	2	3	130	115	136	128
42	APR	NHZP327	LD CAPITALIST 316	TE MANIA BERKLEY VTMB1	11	9.2	-9	4.1	13	55	99	131	0.1	-4	120	74	1.8	1.4	1.6	-2	2.5	-13	129	116	138	126
43	APR	NHZP850	NAT MATE COWS SAMUELS	WKREPLAY USA1615 4968	6.5	1.3	-5	3.7	13	44	77	97	2	-8	78	60	0.3	-1	6.7	1	1.9	14	124	117	131	118
44	APR	NHZP752	HAZELDEAN HUMMER H6	RENNYLEA EDMUND NORE1	-8	-4	-1	6.8	14	55	96	118	1.7	-5	110	61	0.3	0.5	6.9	-0	3.4	30	119	109	136	110
45	APR	NHZP922	HAZELDEAN F1023	GAR PROPHET USA1629 5688	2.8	1.4	-3	5.2	15	50	84	99	2.4	-5	71	69	3.1	0.8	8.1	4	4	5	121	114	136	113
46	APR	NHZP677	HAZELDEAN JAIPUR J140	LAWSONS TANK VLY B1155	8.2	9.4	-4	1.7	21	39	79	92	2.5	-7	67	64	0.5	-0	7.1	1.2	1.6	12	124	123	127	120
47	APR	NHZP1138	47 HG COWS FERG	TE MANIA BERKLEY VTMB1	10	8.9	-6	1.5	17	40	73	97	1	-8	84	58	0.9	0.4	2	-1	2.2	-10	117	107	124	111
48	HBR	NHZP119	MAR INNOVATION 251 USA1	SYDGEN BLACK PEARL 2006	-4	4.3	-7	5.7	13	53	91	118	2.1	-5	104	67	-1	-2	6.4	1.8	1.1	16	117	113	120	116
49	APR	NHZP894	HAZELDEAN HUMMER H6	MATAURI REALITY 839 1464	-1	4.6	-4	4.8	14	50	85	105	2.3	-5	107	57	0.8	-0	4.9	-0	2.3	31	105	104	112	102
50	APR	NHZP415	HAZELDEANFUTURA B710	HAZELDEANFUTURA B710	-1	5.8	-4	4.1	17	48	85	104	1	-2	92	60	-0	-1	5.5	0	2.4	-3	101	105	105	101
51	APR	NHZP944	HAZELDEAN HUMMER H6	ARDROSSAN EQUATOR NAQ	-8	-0	-2	5.1	16	49	86	105	2.3	-3	111	64	-2	-2	8.6	2	1.6	32	95	102	97	95
52	APR	NHZP849	HAZELDEAN JAIPUR J140	RENNYLEA EDMUND NORE1	6.6	8.2	-6	3.3	22	51	96	128	1.8	-5	119	84	-1	-3	2.9	0.8	2.6		137	123	158	128
53	APR	NHZP924	MAR INNOVATION 251 USA1	RENNYLEA EDMUND NORE1	2.3	2.8	-7	3.3	16	49	87	110	3	-8	92	65	-0	-1	7.9	1.7	2	17	141	130	153	133
54	HBR	NHZP35	ARDROSSAN JUSTICE NAQ93	MILWILLAH GATSBY N1WG2	1.5	0.9	-4	4.1	17	43	77	97	3.8	-8	92	63	0.2	-1	4.9	0.2	3.4	3	123	112	145	110
55	APR	NHZP288	HAZELDEAN F1023	MATAURI REALITY 839 1464	13	9.8	-7	1	12	36	70	82	3.2	-7	84	52	3.3	0.4	5.8	-2	4.5		120	110	144	106
56	APR	NHZP720	KOUPALS B&B IDENTITY	TE MANIA YORKSHIRE (AI) V	5	5.6	-6	2.6	20	46	86	107	2.6	-6	95	67	-1	-2	5.4	1.8	1.8	-5	127	123	138	121
57	APR	NHZP728	HAZELDEAN JAIPUR J140	DEER VALLEY ALL IN 2138	3	11	-4	3.7	25	50	96	120	1.6	-5	99	79	-2	-2	7.2	2.4	1.3	22	133	129	139	129
58	APR	NHZP906	HAZELDEAN F1023	HAZELDEAN HULKY H1501	4.9	3.3	-2	3.4	12	40	76	95	1.5	-5	80	63	1.5	-0	4.7	4	4	9	119	108	140	108
59	APR	NHZP983	HAZELDEAN KHMER K150	RENNYLEA NORF42	9.2	7	-6	2.4	23	41	83	116	2	-7	89	66	-1	-1	5.3	1.2	1.3	2	131	117	139	127
60	APR	NHZP215	HAZELDEAN M182	TE MANIA BERKLEY VTMB1	9.7	7	-10	1	17	41	76	90	1	-3	63	49	-1	-1	8.1	1.5	2.7	4	120	122	129	116
			AVERAGE HAZELDEAN MAY SALE 2020 EBVS		4.2	5.4	-4.6	3.9	17.6	47.7	87.6	115.2	2.3	-5.7	100.0	69.2	-0.2	-0.8	5.1	0.5	2.3	11.5	128.3	116.7	141.0	121.6
			ANGUS AUSTRALIA BREED AVERAGE EBVS		1.9	2.4	-4.4	4.3	17	48	86	112	1.9	-4.7	98	64	-0.1	-0.4	5.8	0.6	1.9	5	118	111	124	115

Top 5% Top 10% Top 20%

Proven **Genetic Power** www.hazeldean.com.au

HAZELDEAN AUTUMN BULL SALE 2020 EBV SUMMARY

LOT	REG	Society Id	Sire Name	Matl Grand Sire Name	CED	CEM	GL	BthWt	MILK	200 G	400 G	600 G	SS	DC	MCow	C.Wt	C.Rib	C.Rmp	C.EMA	C.RBY	C.IMF	Doc.	ABI	DOM	HGRN	HGRS
61	APR	NHZP116	HAZELDEAN M182	LAWSONS INVINCIBLE VLY C	5.6	8.6	-3	2.8	17	43	73	99	2.1	-5	77	62	-1	-1	5.2	0.4	2.5	37	119	111	128	114
62	APR	NHZP856	NAT MATE COWS SAMUELS	SITZ NEW DESIGN 458N	3.1	0.6	-3	4.1	15	45	80	104	2.5	-6	83	62	0	-0	5	0.4	2.1	4	118	111	124	113
63	APR	NHZP797	NAT MATE COWS SAMUELS	LAWSONS DINKY DI VLYZ191	7.6	5.3	1.7	2	23	43	80	104	0.5	-6	72	58	0	-0	7.2	0.3	1.8	-10	123	114	126	120
64	APR	NHZP641	HAZELDEAN JAIPUR J140	TWYNAM D111 NXTD111	3	8	-3	4.2	19	39	75	101	2	-4	87	67	-1	-2	5.7	1.4	1.8	11	114	109	123	110
65	HBR	NHZP120	HAZELDEAN JAIPUR J140	RITO 9M25 OF RITA 5F56 PR	7.7	7.7	-5	2.1	18	42	77	99	2.6	-4	67	68	-1	-2	4.3	1.2	1.8	11	113	113	116	111
66	HBR	NHZP97	HAZELDEAN JAIPUR J140	JINDRA DOUBLE VISION 167	7.3	10	-3	2.1	21	38	74	96	1.4	-5	86	65	-1	-2	3.8	1.1	1.5	23	107	107	111	105
67	APR	NHZP638	HAZELDEAN HUMMER H6	RENNYLEA EDMUND NORE1	6.7	6.5	-2	1.2	19	39	66	89	1.7	-5	81	49	1.3	0.2	7.3	-0	2.7	30	109	102	116	105
68	APR	NHZP1231	HAZELDEAN M280	JINDRA DOUBLE VISION 167	0.8	-1	-4	5	17	49	89	113	1.4	-7	104	68	1.1	1.3	2.4	-0	1.6	-19	113	107	116	111
AVERAGE HAZELDEAN MAY SALE 2020 EBVS					4.2	5.4	-4.6	3.9	17.6	47.7	87.6	115.2	2.3	-5.7	100.0	69.2	-0.2	-0.8	5.1	0.5	2.3	11.5	128.3	116.7	141.0	121.6
ANGUS AUSTRALIA BREED AVERAGE EBVS					1.9	2.4	-4.4	4.3	17	48	86	112	1.9	-4.7	98	64	-0.1	-0.4	5.8	0.6	1.9	5	118	111	124	115

Top 5%   Top 10%   Top 20%

TransTasman Angus Cattle Evaluation - April 2020 Reference Tables

BREED AVERAGE EBVs

	Calving Ease		Birth		Growth					Fertility		Carcase						Other				Structure			Selection Indexes			
	CEDir	CEDtrs	GL	BW	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	FA	FC	RA	RH	RS	ABI	DOM	GRN	GRS
Brd Avg	+1.9	+2.4	-4.4	+4.3	+48	+86	+112	+98	+17	+1.9	-4.7	+64	+5.8	-0.1	-0.4	+0.6	+1.9	+0.18	+5	+1	+1	+0	-0.3	-0.3	+118	+111	+124	+115

* Breed average represents the average EBV of all 2018 drop Australian Angus and Angus-influenced seedstock animals analysed in the April 2020 TransTasman Angus Cattle Evaluation .

PERCENTILE BANDS TABLE

% Band	Calving Ease		Birth		Growth					Fertility		Carcase						Other				Structure			Selection Indexes			
	CEDir	CEDtrs	GL	BW	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	FA	FC	RA	RH	RS	ABI	DOM	GRN	GRS
1%	+12.2	+10.6	-10.1	+0.4	+63	+113	+151	+148	+27	+4.1	-9.2	+88	+11.6	+2.9	+2.9	+2.6	+4.3	-0.50	+32	+25	+24	+16	+3.9	+0.4	+160	+137	+187	+147
5%	+9.9	+8.6	-8.2	+1.6	+58	+104	+138	+131	+24	+3.3	-7.8	+80	+9.6	+1.9	+1.8	+2.0	+3.6	-0.29	+25	+18	+19	+12	+2.8	+0.4	+149	+130	+171	+138
10%	+8.5	+7.4	-7.3	+2.2	+56	+100	+132	+123	+22	+3.0	-7.2	+76	+8.6	+1.4	+1.2	+1.6	+3.2	-0.18	+20	+15	+16	+10	+2.0	+0.4	+142	+126	+161	+133
15%	+7.5	+6.6	-6.7	+2.6	+54	+97	+128	+118	+21	+2.8	-6.7	+74	+8.0	+1.0	+0.9	+1.4	+3.0	-0.11	+17	+13	+14	+8	+1.5	+0.3	+138	+123	+154	+130
20%	+6.7	+6.0	-6.3	+2.9	+53	+95	+125	+114	+20	+2.6	-6.3	+72	+7.5	+0.8	+0.6	+1.3	+2.7	-0.06	+15	+11	+12	+6	+1.2	+0.3	+134	+121	+149	+127
25%	+5.9	+5.3	-5.9	+3.2	+52	+93	+122	+110	+19	+2.4	-6.0	+70	+7.2	+0.6	+0.4	+1.1	+2.6	-0.01	+13	+9	+10	+5	+1.0	+0.3	+131	+119	+144	+125
30%	+5.2	+4.8	-5.5	+3.4	+51	+91	+120	+107	+19	+2.3	-5.7	+69	+6.9	+0.4	+0.2	+1.0	+2.4	+0.03	+11	+8	+9	+4	+0.8	+0.2	+129	+118	+140	+123
35%	+4.5	+4.3	-5.2	+3.7	+50	+90	+118	+104	+18	+2.2	-5.5	+68	+6.6	+0.3	+0.1	+0.9	+2.2	+0.07	+9	+7	+7	+3	+0.5	+0.2	+126	+116	+136	+121
40%	+3.8	+3.8	-5.0	+3.9	+49	+89	+116	+102	+18	+2.1	-5.2	+67	+6.3	+0.1	-0.1	+0.8	+2.1	+0.11	+8	+5	+6	+2	+0.4	+0.2	+124	+115	+133	+120
45%	+3.1	+3.3	-4.7	+4.1	+49	+87	+114	+100	+17	+2.0	-5.0	+65	+6.0	+0.0	-0.3	+0.7	+2.0	+0.14	+6	+4	+5	+2	+0.2	+0.1	+122	+113	+129	+118
50%	+2.4	+2.8	-4.4	+4.3	+48	+86	+113	+97	+17	+1.9	-4.7	+64	+5.7	-0.2	-0.4	+0.6	+1.9	+0.18	+5	+3	+3	+1	+0.0	+0.0	+119	+112	+126	+116
55%	+1.7	+2.3	-4.1	+4.4	+47	+85	+111	+95	+16	+1.8	-4.5	+63	+5.5	-0.3	-0.6	+0.5	+1.8	+0.21	+4	+2	+1	+0	-0.1	+0.0	+117	+110	+122	+114
60%	+1.0	+1.7	-3.8	+4.6	+46	+83	+109	+93	+15	+1.7	-4.3	+62	+5.2	-0.4	-0.7	+0.4	+1.6	+0.25	+2	+0	+0	-1	-0.3	-0.2	+115	+109	+118	+112
65%	+0.3	+1.1	-3.5	+4.8	+45	+82	+107	+90	+15	+1.6	-4.0	+61	+5.0	-0.6	-0.9	+0.3	+1.5	+0.29	+1	-1	-3	-2	-0.6	-0.3	+112	+107	+115	+110
70%	-0.5	+0.5	-3.2	+5.1	+45	+81	+105	+88	+14	+1.5	-3.8	+59	+4.7	-0.7	-1.1	+0.2	+1.4	+0.33	-1	-3	-5	-3	-0.8	-0.4	+109	+105	+111	+108
75%	-1.5	-0.2	-2.9	+5.3	+44	+79	+102	+85	+14	+1.4	-3.5	+58	+4.4	-0.9	-1.3	+0.0	+1.3	+0.37	-2	-5	-8	-4	-1.2	-0.6	+106	+103	+106	+106
80%	-2.5	-0.9	-2.5	+5.6	+42	+77	+100	+82	+13	+1.3	-3.1	+56	+4.0	-1.1	-1.5	-0.1	+1.2	+0.41	-4	-8	-11	-6	-1.6	-0.8	+102	+101	+101	+103
85%	-3.7	-1.9	-2.1	+5.9	+41	+75	+97	+78	+12	+1.1	-2.7	+54	+3.6	-1.3	-1.8	-0.3	+1.0	+0.47	-6	-10	-15	-8	-2.3	-1.3	+98	+98	+94	+99
90%	-5.2	-3.1	-1.5	+6.3	+39	+72	+93	+74	+11	+0.9	-2.2	+52	+3.2	-1.6	-2.1	-0.5	+0.8	+0.54	-9	-15	-18	-11	-3.1	-2.2	+92	+94	+86	+95
95%	-7.7	-5.1	-0.6	+6.9	+37	+68	+87	+66	+10	+0.6	-1.2	+48	+2.4	-2.0	-2.6	-0.9	+0.5	+0.65	-13	-22	-24	-16	-4.6	-4.5	+82	+88	+73	+87
99%	-13.0	-9.1	+1.4	+8.1	+30	+58	+72	+49	+7	-0.1	+1.1	+38	+0.7	-2.9	-3.8	-1.7	+0.1	+0.88	-21	-31	-31	-23	-9.4	-4.5	+61	+75	+44	+70

* The percentile bands represent the distribution of EBVs across the 2018 drop Australian Angus and Angus-influenced seedstock animals analysed in the April 2020 TransTasman Angus Cattle Evaluation .

HAZELDEAN LITCHFIELD

1   HAZELDEAN P556 (APR) (AI)

Born: **2/08/2018**
Society Ident.: **NHZP556**

AMFU NHFU CAFU DDFU

TE MANIA BERKLEY VTMB1
Sire: TE MANIA EMPEROR
TE MANIA LOWAN Z74

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN L352
HAZELDEAN H846

						MUSCLE	TEMP.	SHEATH
6	6	6	6	5	6	C	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+1.5	+4.6	-5.2	+5.9	+57	+108	+147	+143	+11	+2.9	-5.4	+88	+6	-0.4	-2.1	+1.2	+2.7	+11	+159	+133	+187	+145
ACC%	65%	62%	85%	75%	71%	71%	73%	69%	67%	73%	57%	68%	67%	70%	68%	69%	67%	60%				

Purchaser..   Price..

2   HAZELDEAN P147 (APR)

Born: **20/08/2018**
Society Ident.: **NHZP147**

AMFU NHFU CAFU DDFU

HAZELDEAN JAIPUR J140
Sire: HAZELDEAN M162
HAZELDEAN J87

CARRABAR DOCKLANDS D62
Dam: HAZELDEAN K330
HAZELDEAN H20

						MUSCLE	TEMP.	SHEATH
6	6	5	6	5	5	C+	1	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+11.3	+10	-6.3	+3.1	+49	+98	+131	+117	+21	+3.5	-6.6	+80	+7.9	-1.1	-0.8	+0.8	+3.4	+22	+164	+137	+195	+149
ACC%	51%	45%	58%	72%	66%	64%	69%	63%	54%	69%	38%	57%	54%	58%	56%	56%	53%	49%				

Purchaser..   Price..

3   HAZELDEAN P16 (HBR) (AI)

Born: **28/07/2018**
Society Ident.: **NHZP16**

AMFU NHFU CAFU DDFU

GAR PROPHET USA16295688
Sire: BALRIDGE BEAST MODE
BALDRIGE ISABEL Y69

LAWSONS INVINCIBLE VLY C402
Dam: HAZELDEAN G90
HAZELDEAN B4

						MUSCLE	TEMP.	SHEATH
6	6	6	6	6	5	C+	1	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+5.1	+0.8	-8.1	+5.7	+63	+113	+156	+135	+11	+2.7	-3.8	+85	+7.5	-2.1	-2.3	+1.4	+2.6	+19	+164	+139	+189	+154
ACC%	58%	49%	85%	75%	70%	69%	69%	66%	60%	70%	42%	62%	60%	64%	61%	61%	60%	59%				

Purchaser..   Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

HAZELDEAN
LITCHFIELD

4   HAZELDEAN P549 (APR) (AI)

Born: **2/08/2018**
Society Ident.: **NHZP549**

AMFU NHFU CAFU DDFU

GAR PROPHET USA16295688
Sire: BALRIDGE BEAST MODE
BALDRIGE ISABEL Y69

HAZELDEAN FAMISH F1004
Dam: HAZELDEAN H1549
HAZELDEAN D1213

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	5	5	6	6	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-1.5	+2	-4.5	+6.8	+68	+120	+152	+148	+12	+3.1	-6.9	+82	+1.2	-2.3	-2.5	+1.1	+2.3	+18	+151	+135	+174	+139
ACC%	55%	46%	84%	75%	70%	68%	72%	66%	59%	71%	39%	61%	58%	62%	59%	59%	57%	56%				

Purchaser.. Price...

5   HAZELDEAN P388 (APR) (AI)

Born: **29/07/2018**
Society Ident.: **NHZP388**

AMFU NHFU CAFU DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

TE MANIA BERKLEY VTMB1
Dam: HAZELDEAN K672
HAZELDEAN CASHFLOW C833

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	7	6	5	5	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+2.2	+10.8	-5.5	+6.7	+54	+98	+133	+137	+15	+3.1	-8	+84	+4.2	-0.6	-1.6	+1.6	+1.7	+24	+147	+127	+167	+136
ACC%	59%	52%	85%	74%	70%	70%	69%	66%	63%	72%	47%	66%	63%	67%	64%	65%	63%	59%				

Purchaser.. Price...

6   HAZELDEAN P701 (APR) (AI)

Born: **6/08/2018**
Society Ident.: **NHZP701**

AMFU NHFU CAFU DDFU

TE MANIA BERKLEY VTMB1
Sire: HAZELDEAN F1023
HAZELDEAN B723

HAZELDEAN ELLIOT E417 (APR)
Dam: HAZELDEAN G588
HAZELDEAN E24

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	6	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+7.6	+6.8	-10.3	+3.4	+43	+83	+112	+121	+13	+3.3	-8.1	+68	+0.9	+0.1	-2.2	-0.7	+3.5	+6	+132	+112	+162	+116
ACC%	55%	48%	84%	75%	70%	70%	71%	66%	60%	71%	43%	63%	60%	65%	62%	60%	60%	58%				

Purchaser.. Price...

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

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HAZELDEAN
LITCHFIELD

7   HAZELDEAN P896 (APR) (AI)

Born: **15/08/2018**
Society Ident.: **NHZP896**

CONNEALY IMPRESSION
Sire: MAR INNOVATION 251 USA16983331
MAR FINAL KAHUNA 856

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN L651
HAZELDEAN G618

AMFU NHFU CAFU DDFU

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	5	6	6	4	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+6	-5.5	-4.9	+3.4	+47	+88	+111	+86	+14	+2.5	-6.1	+66	+7.6	0	-0.5	+0.5	+3.4	+24	+140	+124	+162	+128
ACC%	64%	60%	68%	75%	71%	71%	73%	69%	66%	73%	54%	67%	65%	68%	66%	66%	65%	59%				

Purchaser..   Price..

8   HAZELDEAN P678 (APR) (AI)

Born: **5/08/2018**
Society Ident.: **NHZP678**

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

HAZELDEAN FAIROAKS F328
Dam: HAZELDEAN H581
HAZELDEAN C1026

AMFU NHFU CAFU DDFU

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	6	6	6	5	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+1.7	+4.4	-3.1	+5.6	+48	+92	+128	+113	+23	+4.2	-4.3	+77	+3.2	-1.3	-2.3	+0.5	+3.1	+28	+133	+115	+158	+122
ACC%	57%	48%	84%	75%	70%	69%	73%	68%	62%	72%	43%	64%	61%	66%	63%	63%	60%	59%				

Purchaser..   Price..

9   HAZELDEAN P663 (APR) (AI)

Born: **5/08/2018**
Society Ident.: **NHZP663**

TE MANIA BERKLEY VTMB1
Sire: HAZELDEAN F1023
HAZELDEAN B723

HAZELDEAN HELLBENDER H696
Dam: HAZELDEAN K960
HAZELDEAN G138

AMFU NHFU CAFU DDFU

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	6	6	6	5	5	C+	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+0.8	+1.2	-0.2	+5.9	+50	+88	+121	+126	+15	+5.2	-6.6	+79	+3	+1.4	-0.4	-1.6	+4	-2	+128	+105	+156	+113
ACC%	56%	48%	85%	75%	70%	70%	71%	65%	60%	71%	44%	65%	61%	67%	63%	62%	61%	58%				

Purchaser..   Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

10 HAZELDEAN P508 (APR) (AI)

Born: **1/08/2018**
Society Ident.: **NHZP508**

AMFU NHFU CAFU DDFU

																				MUSCLE	TEMP.	SHEATH

TE MANIA BERKLEY VTMB1
Sire: TE MANIA EMPEROR
TE MANIA LOWAN Z74

LAWSONS DINKY DI VLYZ191
Dam: HAZELDEAN G385
HAZELDEAN E406

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
7	6	6	6	5	5	C+	3	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+6.5	+4.6	-5.1	+4.5	+50	+89	+121	+83	+16	+1.8	-6	+63	+3.3	-0.7	-1.4	0	+2.8	0	+138	+121	+155	+129
ACC%	64%	61%	85%	76%	71%	72%	73%	70%	68%	73%	57%	67%	65%	69%	67%	67%	65%	62%				

Purchaser... Price...

11 HAZELDEAN P554 (APR) (AI)

Born: **2/08/2018**
Society Ident.: **NHZP554**

AMFU NHFU CAFU DDFU

TE MANIA BERKLEY VTMB1
Sire: TE MANIA EMPEROR
TE MANIA LOWAN Z74

DUNOON EVIDENT BHRE614
Dam: HAZELDEAN H739
HAZELDEAN A733

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	5	6	5	5	B-	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+0.2	+4.9	-3.7	+6.1	+57	+103	+138	+132	+14	+2.4	-6.3	+67	+4	-1.7	-1.6	+1	+1.5	+8	+137	+122	+150	+131
ACC%	64%	60%	85%	75%	70%	69%	71%	70%	67%	73%	55%	67%	65%	69%	67%	67%	66%	61%				

Purchaser... Price...

12 HAZELDEAN P89 (HBR) (AI)

Born: **6/08/2018**
Society Ident.: **NHZP89**

AMFU NHFU CAFU DDFU

GAR PROPHET USA16295688
Sire: BALRIDGE BEAST MODE
BALDRIGE ISABEL Y69

BOWMONT JACKPOT SRKJ310
Dam: HAZELDEAN M210
HAZELDEAN K139

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	6	5	5	5	6	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+2	+0.8	-1.1	+5.2	+61	+106	+140	+118	+15	+2.8	-5.3	+68	+4.2	-0.9	-0.8	+0.7	+1.9	-	+141	+126	+152	+135
ACC%	55%	45%	84%	73%	68%	67%	66%	62%	56%	72%	37%	60%	58%	61%	58%	58%	57%	-				

Purchaser... Price...

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

13   HAZELDEAN P129 (HBR)

Born: **14/08/2018**
Society Ident.: **NHZP129**

HAZELDEAN HUCK FINN H128	RENNYLEA EDMUND NORE11		
Sire: HAZELDEAN M280	**Dam: HAZELDEAN L75**		
HAZELDEAN K68	HAZELDEAN MIDLAND D3		

AMFU   NHFU   CAFU   DDFU

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	5	6	4	6	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-2.1	-2.2	-4.2	+6	+51	+89	+122	+110	+16	+2.9	-8.9	+68	+6.2	+0.9	+1.3	+0.5	+2	-5	+136	+114	+148	+127
ACC%	43%	36%	58%	71%	64%	60%	60%	57%	50%	53%	39%	53%	51%	55%	52%	49%	51%	53%				

Purchaser...   Price..

14   HAZELDEAN P272 (APR) (AI)

Born: **26/07/2018**
Society Ident.: **NHZP272**

RENNYLEA EDMUND NORE11	HAZELDEAN JUNCTURE J792		
Sire: HAZELDEAN KATZEN K416	**Dam: HAZELDEAN L1024**		
HAZELDEAN H342	HAZELDEAN J389		

AMFU   NHFU   CAFU   DDFU

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	6	6	C+	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+10.8	+0.9	-10.5	+3	+44	+78	+109	+104	+12	+3	-10.2	+57	+1.3	+2.1	+2.6	-1	+2.5	+25	+133	+110	+147	+123
ACC%	55%	48%	84%	75%	69%	70%	72%	65%	59%	72%	39%	60%	57%	62%	59%	58%	56%	56%				

Purchaser...   Price..

15   HAZELDEAN P1046 (APR)

Born: **23/08/2018**
Society Ident.: **NHZP1046**

EF COMPLEMENT 8088	HAZELDEAN ELIZABETHAN E635 (APR)		
Sire: MILLWILLAH COMPLEMENT NJWK108	**Dam: HAZELDEAN G871**		
MILWILLAH MITTAGONG H257	HAZELDEAN B268		

AMFU   NHFU   CAFU   DDFU

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	6	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+1.8	+6	-4	+6.9	+54	+100	+130	+108	+17	+1.9	-4.9	+73	+13	-0.6	-0.9	+2.8	+0.8	-8	+146	+134	+151	+144
ACC%	54%	46%	63%	74%	69%	68%	70%	65%	59%	72%	39%	59%	56%	60%	58%	56%	55%	57%				

Purchaser...   Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

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16   HAZELDEAN P349 (APR) (AI)

Born: **28/07/2018**
Society Ident.:   **NHZP349**

AMFU   NHFU   CAFU   DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN L363
HAZELDEAN H530

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE					Doc.	Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%					
EBV	+11.4	+12.2	-6.7	-0.2	+40	+79	+103	+81	+21	+1.8	-6.3	+68	+4.1	+1.3	-1	+0.1	+2.8	+33	+130	+118	+145	+121
ACC%	58%	51%	84%	74%	69%	70%	68%	65%	61%	73%	45%	65%	62%	66%	63%	64%	62%	57%				

Purchaser..   Price..

17   HAZELDEAN P51 (HBR) (AI)

Born: **1/08/2018**
Society Ident.:   **NHZP51**

AMFU   NHFU   CAFU   DDFU

TE MANIA BERKLEY VTMB1
Sire: TE MANIA EMPEROR
TE MANIA LOWAN Z74

WKREPLAY USA16154968
Dam: HAZELDEAN F67
HAZELDEAN B185

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	5	5	5	5	5	B-	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE					Doc.	Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%					
EBV	+4.5	+6.9	-4.1	+3.7	+46	+81	+106	+98	+14	+1.8	-7	+59	+5.9	+0.5	-1.4	+0.9	+2.2	+12	+129	+118	+142	+121
ACC%	63%	58%	85%	76%	71%	70%	72%	69%	66%	74%	55%	65%	63%	66%	64%	65%	63%	62%				

Purchaser..   Price..

18   HAZELDEAN P83 (HBR) (AI)

Born: **5/08/2018**
Society Ident.:   **NHZP83**

AMFU   NHFU   CAFU   DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN K46
HAZELDEAN H66

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	5	5	6	5	5	C+	2	3

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE					Doc.	Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%					
EBV	+4.9	+8.1	-2.1	+2.7	+45	+88	+117	+105	+23	+4	-8.4	+67	+2.9	+1	+1.4	+0.4	+1.4	+19	+134	+119	+140	+128
ACC%	58%	51%	85%	75%	70%	68%	72%	66%	62%	73%	45%	65%	63%	67%	64%	65%	62%	59%				

Purchaser..   Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

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19   HAZELDEAN P818 (APR) (AI)

Born: **11/08/2018**
Society Ident.: **NHZP818**

AMFU NHFU CAFU DDFU

						MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	2	4

BASIN FRANCHISE P142
Sire: EF COMPLEMENT 8088
EF EVERELDA ENTENSE 6117

TE MANIA BERKLEY VTMB1
Dam: HAZELDEAN G471
HAZELDEAN A501

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+12.6	+11.6	-8.1	+1.7	+48	+94	+122	+109	+21	-0.5	-3.5	+80	+5.1	-0.2	+0.8	-0.8	+2.6	-21	+130	+119	+140	+126
ACC%	63%	58%	85%	75%	70%	69%	70%	69%	67%	73%	50%	65%	63%	67%	65%	64%	63%	62%				

Purchaser.. Price...

20   HAZELDEAN P525 (APR) (AI)

Born: **1/08/2018**
Society Ident.: **NHZP525**

AMFU NHFU CAFU DDC

						MUSCLE	TEMP.	SHEATH
5	6	6	6	4	5	C+	2	4

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

RENNYLEA NORF42
Dam: HAZELDEAN J497
HAZELDEAN F576

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+8.8	+10	-5.3	+1.8	+43	+87	+122	+95	+23	+3	-4.1	+80	+5.3	-1.8	-3.4	+2	+1.3	+9	+131	+120	+140	+127
ACC%	58%	49%	85%	75%	70%	69%	72%	67%	63%	73%	43%	65%	62%	66%	63%	64%	61%	60%				

Purchaser.. Price...

21   HAZELDEAN P553 (APR) (AI)

Born: **2/08/2018**
Society Ident.: **NHZP553**

AMFU NHFU CAFU DDFU

						MUSCLE	TEMP.	SHEATH
6	5	6	6	5	5	B-	1	5

TE MANIA BERKLEY VTMB1
Sire: TE MANIA EMPEROR
TE MANIA LOWAN Z74

HAZELDEAN BOOMTIME D931
Dam: HAZELDEAN G693
HAZELDEAN A138

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-5	+4.6	-3.8	+7.1	+57	+104	+141	+133	+13	+3.5	-4	+79	+1.6	-1.1	-1.8	+0.3	+2	+11	+123	+110	+137	+118
ACC%	62%	58%	84%	75%	70%	69%	73%	69%	67%	72%	55%	66%	64%	67%	65%	65%	64%	61%				

Purchaser.. Price...

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

22 HAZELDEAN P500 (APR) (AI)

Born: **31/07/2018**
Society Ident.: **NHZP500**

AMFU NHFU CAFU DDFU

RENNYLEA EDMUND NORE11
Sire: HAZELDEAN KATZEN K416
HAZELDEAN H342

HAZELDEAN DELIVER D211 (AI)
Dam: HAZELDEAN G884
HAZELDEAN D1045

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+8.5	+8.8	-8.4	+3.5	+48	+84	+104	+89	+13	+1.3	-9	+70	+2	+2.8	+1.5	-1.2	+2.6	+23	+129	+117	+140	+121
ACC%	55%	48%	84%	75%	70%	70%	71%	66%	61%	72%	42%	61%	57%	62%	60%	58%	56%	59%				

Purchaser.. Price...

23   HAZELDEAN P103 (HBR) (AI)

Born: **8/08/2018**
Society Ident.: **NHZP103**

AMFU NHFU CAFU DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

AAR TEN X 7008 SA (ET)
Dam: HAZELDEAN J125
HAZELDEAN D252

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	B-	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+4.5	+6.4	-3.4	+4.3	+49	+88	+125	+96	+25	+2.5	-2.1	+78	+3.2	-2.3	-3.7	+1.7	+1.9	+21	+122	+113	+133	+119
ACC%	58%	49%	85%	70%	69%	68%	69%	67%	62%	73%	44%	65%	62%	66%	63%	64%	61%	58%				

Purchaser.. Price...

24   HAZELDEAN P655 (APR) (AI)

Born: **5/08/2018**
Society Ident.: **NHZP655**

AMFU NHFU CAFU DDFU

S A V FINAL ANSWER 0035 USA0035
Sire: LD CAPITALIST 316
LD DIXIE ERICA 2053

HAZELDEAN JILLIBY J360
Dam: HAZELDEAN L961
HAZELDEAN H692

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+10.4	+5.2	-2.4	+2.4	+50	+90	+120	+97	+19	+3.5	-3.9	+72	+6.9	-0.1	-0.1	+1	+1.4	-25	+126	+119	+127	+126
ACC%	57%	42%	84%	75%	70%	70%	73%	67%	54%	72%	36%	60%	59%	60%	60%	56%	55%	58%				

Purchaser.. Price...

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

HAZELDEAN LITCHFIELD

25   HAZELDEAN P521 (APR) (AI)

Born: **1/08/2018**
Society Ident.: **NHZP521**

AMFU NHFU CAFU DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

LEACHMAN BOOMTIME USA13361440
Dam: HAZELDEAN E423
HAZELDEAN Z599

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	1	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+8	+10.2	-4.2	+1.4	+47	+86	+112	+88	+26	+1.5	-4.7	+77	+6.7	-0.7	-1.8	+1.1	+1.5	+20	+122	+117	+124	+121
ACC%	59%	51%	85%	75%	70%	69%	70%	67%	65%	74%	47%	66%	62%	66%	63%	64%	62%	62%				

Purchaser... Price..

26   HAZELDEAN P679 (APR) (AI)

Born: **5/08/2018**
Society Ident.: **NHZP679**

AMFU NHFU CAFU DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

HAZELDEAN HARLEQUIN H2
Dam: HAZELDEAN L456
HAZELDEAN H761

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	5	5	6	5	6	C+	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+0.6	+7.3	-2.6	+4.7	+47	+83	+118	+113	+18	+1.4	-2.8	+73	+6.6	-1	-2.1	+0.9	+1.9	+28	+114	+104	+123	+112
ACC%	57%	46%	84%	75%	70%	71%	73%	67%	60%	73%	41%	62%	61%	63%	62%	61%	59%	58%				

Purchaser... Price..

27   HAZELDEAN P94 (HBR) (AI)

Born: **6/08/2018**
Society Ident.: **NHZP94**

AMFU NHFU CAFU DDFU

SITZ UPWARD 307R USA14963730
Sire: KOUPALS B&B IDENTITY
B&B ERICA 605

ARDROSSAN EQUATOR NAQA241
Dam: HAZELDEAN H36
HAZELDEAN F79

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
7	6	6	6	5	6	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-1.2	+1.9	-5.5	+4.1	+52	+91	+121	+102	+21	+2.6	-5	+77	+7.1	-1.3	-1.3	+2.3	+0.7	-4	+121	+116	+120	+121
ACC%	56%	47%	67%	74%	70%	70%	71%	67%	59%	72%	42%	61%	58%	60%	59%	56%	56%	58%				

Purchaser... Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

HAZELDEAN
LITCHFIELD

28   HAZELDEAN P590 (APR) (AI)

Born: **3/08/2018**
Society Ident.: **NHZP590**

AMFU   NHFU   CAFU   DDFU

						MUSCLE	TEMP.	SHEATH
6	5	6	6	6	6	C+	1	5

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

HAZELDEAN CASHFLOW B702
Dam: HAZELDEAN D1045
HAZELDEAN Y1044

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-6.3	+7.6	-4.3	+6.3	+48	+91	+124	+106	+22	+1.3	-3.5	+79	+3.9	0	+0.3	-0.1	+1.9	+29	+109	+100	+115	+108
ACC%	57%	48%	84%	75%	70%	69%	69%	66%	64%	68%	45%	64%	60%	65%	62%	62%	60%	60%				

Purchaser...   *Price*...

29   HAZELDEAN P934

Born: **17/08/2018**
Society Ident.: **NHZP934**

						MUSCLE	TEMP.	SHEATH
7	6	6	6	5	6	C+	2	4

HAZELDEAN HUCK FINN H128
Sire: HAZELDEAN M280
HAZELDEAN K68

TUWHARETOA REGENT BNAD145 (AI)(ET)
Dam: HAZELDEAN L1208
HAZELDEAN SANDY J248

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+0	+0	+0	+0
ACC%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

WITHDRAWN

Purchaser...   *Price*...

30   HAZELDEAN P693 (APR)

Born: **5/08/2018**
Society Ident.: **NHZP693**

						MUSCLE	TEMP.	SHEATH
7	7	6	6	5	5	C+	2	5

RENNYLEA EDMUND NORE11
Sire: HAZELDEAN LEBRUN L355
HAZELDEAN J668

TE MANIA AFRICA VTM A217
Dam: HAZELDEAN G84
HAZELDEAN E44

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+5.2	+3.6	-6.5	+4.2	+47	+86	+120	+94	+19	+2.4	-6.2	+59	+3.2	-0.4	0	-0.2	+3.1	0	+139	+118	+159	+129
ACC%	53%	47%	53%	73%	66%	64%	63%	61%	55%	58%	43%	55%	51%	56%	53%	53%	52%	57%				

WITHDRAWN

Purchaser...   *Price*...

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

31 HAZELDEAN P303 (APR) (AI)

Born: **27/07/2018**
Society Ident.: **NHZP303**

AMFU NHFU CAFU DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN K425
HAZELDEAN H638

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	5	5	6	5	5	C+	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+4.5	+8	-4.4	+4.4	+41	+82	+111	+99	+20	+2.5	-5	+77	+2.5	-2.6	-3.7	+1.2	+3.2	+34	+131	+118	+159	+118
ACC%	60%	54%	85%	76%	71%	71%	74%	68%	65%	73%	48%	68%	66%	70%	67%	68%	65%	60%				

Purchaser.. Price..

32 HAZELDEAN P12 (HBR) (AI)

Born: **27/07/2018**
Society Ident.: **NHZP12**

AMFU NHFU CAFU DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN K67
HAZELDEAN H299

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	7	6	7	6	6	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+12.9	+9.9	-8.1	+1.7	+44	+86	+126	+101	+29	+2.5	-6.3	+77	+5.3	+0.4	-0.8	+0.7	+2.1	+28	+142	+118	+156	+134
ACC%	58%	51%	84%	75%	70%	70%	71%	66%	62%	70%	46%	65%	63%	67%	64%	65%	63%	59%				

Purchaser.. Price..

33 HAZELDEAN P926 (APR)

Born: **17/08/2018**
Society Ident.: **NHZP926**

AMFU NHFU CAFU DDFU

RENNYLEA EDMUND NORE11
Sire: HAZELDEAN KIBBITZ K553
HAZELDEAN H434

ARDROSSAN EQUATOR NAQA241
Dam: HAZELDEAN G50
HAZELDEAN FUTURA A981

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+4.1	+2.8	-3.3	+3.4	+47	+90	+109	+81	+14	+1.6	-6	+73	+7.6	+0.1	-1.8	+0.6	+2.9	+12	+136	+127	+154	+126
ACC%	55%	50%	61%	73%	66%	65%	65%	63%	59%	70%	44%	60%	55%	61%	58%	58%	56%	54%				

Purchaser.. Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

HAZELDEAN
LITCHFIELD

34   HAZELDEAN P161 (HBR)

Born: **1/09/2018**
Society Ident.: **NHZP161**

AMFU   NHFU   CAFU   DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN K44
HAZELDEAN H220

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
7	6	6	6	4	5	C	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE					Doc.	Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-1	+6.4	-2.7	+5.1	+50	+89	+115	+92	+17	+3.9	-7.9	+74	+3.9	+0.4	+1	+0.5	+2.7	+25	+139	+123	+156	+129
ACC%	58%	51%	66%	74%	69%	70%	69%	66%	63%	72%	45%	65%	62%	67%	64%	65%	62%	59%				

Purchaser...   Price...

35   HAZELDEAN P133 (HBR) (AI)

Born: **15/08/2018**
Society Ident.: **NHZP133**

AMFU   NHFU   CAFU   DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

TE MANIA BERKLEY VTMB1
Dam: HAZELDEAN J153
HAZELDEAN NEWSLINE C286

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
7	6	6	6	5	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE					Doc.	Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+8.7	+10.8	-4.9	+3.1	+43	+83	+107	+105	+13	+1.5	-8	+75	+0.1	-1.3	-2.5	+0.1	+2.9	+12	+131	+118	+155	+118
ACC%	58%	52%	84%	75%	70%	70%	70%	67%	63%	73%	46%	66%	63%	67%	64%	65%	63%	60%				

Purchaser...   Price...

36   HAZELDEAN P529 (APR) (AI)

Born: **1/08/2018**
Society Ident.: **NHZP529**

AMFU   NHFU   CAFU   DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN L420
HAZELDEAN J649

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE					Doc.	Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+8.9	+10.9	-4.2	+2.2	+42	+85	+117	+97	+24	+2.3	-5.2	+78	+7.3	-1.1	-2.4	+2	+1.6	+29	+137	+123	+148	+131
ACC%	59%	52%	84%	74%	69%	70%	69%	66%	63%	72%	46%	66%	63%	67%	64%	65%	63%	58%				

Purchaser...   Price...

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

HAZELDEAN LITCHFIELD

37 HAZELDEAN P968 (APR)

Born: **19/08/2018**
Society Ident.: **NHZP968**

AMFU NHFU CAFU DDFU

						MUSCLE	TEMP.	SHEATH
Front	Rear	Front	Rear					
6	6	5	6	5	5	C+	2	4

RENNYLEA EDMUND NORE11

Sire: HAZELDEAN LEBRUN L355

HAZELDEAN J668

HAZELDEAN DELIVER D211 (AI)

Dam: HAZELDEAN H896

HAZELDEAN E529

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+5.4	+3	-6.1	+3.7	+49	+90	+125	+99	+16	+2.1	-6.4	+71	+1.2	+0.9	+0.5	-0.7	+2.2	-10	+131	+113	+142	+126
ACC%	51%	42%	52%	72%	66%	67%	64%	61%	52%	68%	37%	55%	47%	52%	50%	49%	47%	55%				

Purchaser..

Price..

38 HAZELDEAN P541 (APR) (AI)

Born: **1/08/2018**
Society Ident.: **NHZP541**

AMFU NHFU CAFU DDFU

						MUSCLE	TEMP.	SHEATH
Front	Rear	Front	Rear					
6	5	5	6	5	5	C+	1	5

RENNYLEA EDMUND NORE11

Sire: ARDROSSAN JUSTICE NAQJ93

ARDROSSAN EVERELDA AI)(ET) NAQF6

HAZELDEAN GUARANTOR G52

Dam: HAZELDEAN K1066

HAZELDEAN E423

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+2.2	+0.4	-3.7	+4.1	+49	+91	+116	+105	+14	-0.2	-6.8	+74	+6.8	-0.4	-1.6	+0.3	+2.4	+23	+131	+118	+146	+122
ACC%	56%	49%	85%	75%	70%	70%	71%	65%	62%	71%	40%	61%	58%	62%	60%	58%	57%	58%				

Purchaser..

Price..

39 HAZELDEAN P1311 (APR)

Born: **19/09/2018**
Society Ident.: **NHZP1311**

AMFU NHFU CAFU DDFU

						MUSCLE	TEMP.	SHEATH
Front	Rear	Front	Rear					
6	6	6	6	6	5	C	2	4

RENNYLEA EDMUND NORE11

Sire: HAZELDEAN LEAF L38

HAZELDEAN J87

HAZELDEAN GUARDIAN G553

Dam: HAZELDEAN K701

HAZELDEAN G168

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-1.7	+3	-2.3	+5.5	+48	+92	+129	+136	+16	+3.3	-7.3	+72	+4	+0.4	+0.1	+0.8	+1.6	+8	+132	+112	+146	+124
ACC%	51%	44%	61%	72%	66%	66%	69%	62%	53%	69%	38%	56%	52%	57%	54%	54%	51%	51%				

Purchaser..

Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

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40 HAZELDEAN P903 (APR) (AI)

Born: **16/08/2018**
Society Ident.: **NHZP903**

AMFU NHFU CAFU DDFU

						MUSCLE	TEMP.	SHEATH
6	6	6	6	5	6	C	3	5

BASIN FRANCHISE P142
Sire: EF COMPLEMENT 8088
EF EVERELDA ENTENSE 6117

RITO7065 OF RITA5M46OBJ USA15796904
Dam: HAZELDEAN J41
HAZELDEAN A913

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.					
EBV	+1.6	+1.6	-4.3	+4.7	+51	+93	+119	+99	+22	+1.5	-5.7	+65	+5.3	-0.2	+1.5	-0.3	+2.5	-5	+129	+117	+139	+124
ACC%	63%	58%	85%	75%	71%	70%	73%	70%	67%	73%	47%	66%	63%	67%	65%	64%	63%	62%				

Purchaser.. Price..

41 HAZELDEAN P1024 (APR)

Born: **22/08/2018**
Society Ident.: **NHZP1024**

AMFU NHFU CAFU DDFU

						MUSCLE	TEMP.	SHEATH
6	6	6	6	6	6	C+	2	4

SYDGEN BLACK PEARL 2006
Sire: HAZELDEAN LAMBREQUIN L21
HAZELDEAN J180

CARRABAR DOCKLANDS D62
Dam: HAZELDEAN J679
HAZELDEAN D824

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.					
EBV	+1.3	+6.6	-0.9	+4.9	+48	+85	+122	+87	+28	+2.6	-2.9	+59	+9.8	-0.5	0	+1.3	+2	+3	+130	+115	+136	+128
ACC%	54%	48%	62%	73%	67%	66%	70%	65%	56%	70%	41%	58%	54%	59%	57%	56%	54%	54%				

Purchaser.. Price..

42 HAZELDEAN P327 (APR) (AI)

Born: **28/07/2018**
Society Ident.: **NHZP327**

AMFU NHFU CAFU DDFU

						MUSCLE	TEMP.	SHEATH
6	6	6	6	5	6	C+	2	5

S A V FINAL ANSWER 0035 USA0035
Sire: LD CAPITALIST 316
LD DIXIE ERICA 2053

TE MANIA BERKLEY VTMB1
Dam: HAZELDEAN G489
HAZELDEAN Z853

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.					
EBV	+10.5	+9.2	-8.5	+4.1	+55	+99	+131	+120	+13	+0.1	-4	+74	+1.6	+1.8	+1.4	-1.6	+2.5	-13	+129	+116	+138	+126
ACC%	60%	48%	85%	75%	69%	69%	69%	66%	60%	72%	43%	62%	61%	65%	62%	61%	61%	61%				

Purchaser.. Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

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LITCHFIELD

43 HAZELDEAN P850 (APR)

Born: **13/08/2018**
Society Ident.: **NHZP850**

AMFU NHFU CAFU DDFU

RENNYLEA EDMUND NORE11
Sire: HAZELDEAN LANCASHIRE L612
HAZELDEAN F373

WKREPLAY USA16154968
Dam: HAZELDEAN F431
HAZELDEAN X310

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	5	5	6	5	5	C+	1	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+6.5	+1.3	-4.5	+3.7	+44	+77	+97	+78	+13	+2	-7.5	+60	+6.7	+0.3	-0.5	+1	+1.9	+14	+124	+117	+131	+118
ACC%	52%	43%	57%	72%	66%	65%	68%	61%	53%	70%	40%	55%	48%	53%	51%	50%	49%	53%				

Purchaser... Price...

44 HAZELDEAN P752 (APR) (AI)

Born: **7/08/2018**
Society Ident.: **NHZP752**

AMFU NHFU CAFU DDFU

TC TOTAL 410 USA14844711.
Sire: HAZELDEAN HUMMER H6
HAZELDEAN A90

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN K466
HAZELDEAN H941

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	5	5	6	6	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-8	-4.2	-1	+6.8	+55	+96	+118	+110	+14	+1.7	-5.1	+61	+6.9	+0.3	+0.5	-0.4	+3.4	+30	+119	+109	+136	+110
ACC%	57%	50%	84%	75%	70%	69%	72%	66%	62%	72%	44%	61%	59%	64%	61%	60%	59%	59%				

Purchaser... Price...

45 HAZELDEAN P922 (APR) (AI)

Born: **17/08/2018**
Society Ident.: **NHZP922**

AMFU NHFU CAF DDFU

TE MANIA BERKLEY VTMB1
Sire: HAZELDEAN F1023
HAZELDEAN B723

GAR PROPHET USA16295688
Dam: HAZELDEAN J827
HAZELDEAN G577

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+2.8	+1.4	-2.5	+5.2	+50	+84	+99	+71	+15	+2.4	-5.1	+69	+8.1	+3.1	+0.8	-1.5	+4	+5	+121	+114	+136	+113
ACC%	56%	49%	84%	75%	70%	70%	71%	66%	60%	71%	44%	64%	61%	66%	63%	62%	61%	58%				

Purchaser... Price...

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

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46   HAZELDEAN P677 (APR) (AI)

Born: **5/08/2018**
Society Ident.: **NHZP677**

AMFU   NHFU   CAFU   DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

LAWSONS TANK VLY B1155
Dam: HAZELDEAN H532
HAZELDEAN B1241

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.					
EBV	+8.2	+9.4	-4.4	+1.7	+39	+79	+92	+67	+21	+2.5	-7.2	+64	+7.1	+0.5	-0.1	+1.2	+1.6	+12	+124	+123	+127	+120
ACC%	58%	50%	84%	75%	70%	69%	73%	67%	64%	73%	46%	66%	63%	67%	64%	65%	62%	60%				

Purchaser..

Price..

47   HAZELDEAN P1138 (APR)

Born: **31/08/2018**
Society Ident.: **NHZP1138**

Sire: HAZELDEAN M573

TE MANIA BERKLEY VTMB1
Dam: HAZELDEAN G1537
HAZELDEAN A667

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C	2	5

WITHDRAWN

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.					
EBV	+10.2	+8.9	-6.3	+1.5	+40	+7	+9	+8	+17	+1	-7.7	+58	+2	+0.9	+0.4	-0.6	+2.2	-10	+117	+107	+124	+111
ACC%	51%	43%	57%	72%	66%	66%	68%	63%	52%	69%	40%	56%	51%	53%	53%	50%	48%	50%				

Purchaser..

Price..

48   HAZELDEAN P119 (HBR) (AI)

Born: **12/08/2018**
Society Ident.: **NHZP119**

AMFU   NHFU   CAFU   DDFU

CONNEALY IMPRE
Sire: MAR INNOVATION 251 USA1698
MAR FINAL KAHUI

SYDGEN BLACK PEARL 2006
Dam: HAZELDEAN L3
HAZELDEAN J234

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	6	5	C+	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.					
EBV	-4.4	+4.3	-6.6	+5.7	+53	+91	+118	+104	+13	+2.1	-5.2	+67	+6.4	-1.3	-1.5	+1.8	+1.1	+16	+117	+113	+120	+116
ACC%	59%	50%	84%	75%	70%	71%	72%	66%	62%	72%	39%	63%	61%	64%	62%	60%	60%	57%				

Purchaser..

Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

49 HAZELDEAN P894 (APR) (AI)

Born: **15/08/2018**
Society Ident.: **NHZP894**

AMFU NHFU CAFU DDFU

TC TOTAL 410 USA14844711.
Sire: HAZELDEAN HUMMER H6
HAZELDEAN A90

MATAURI REALITY 839 14647008839
Dam: HAZELDEAN K828
HAZELDEAN E609

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	6	6	6	5	5	C+	1	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-1.3	+4.6	-3.6	+4.8	+50	+85	+105	+107	+14	+2.3	-5.1	+57	+4.9	+0.8	-0.2	-0.3	+2.3	+31	+105	+104	+112	+102
ACC%	56%	47%	84%	74%	69%	69%	68%	63%	59%	71%	42%	58%	55%	58%	56%	54%	54%	58%				

Purchaser... Price..

50 HAZELDEAN P415 (APR) (AI)

Born: **30/07/2018**
Society Ident.: **NHZP415**

AMFU NHFU CAFU DDFU

TC TOTAL 410 USA14844711.
Sire: HAZELDEAN HUMMER H6
HAZELDEAN A90

HAZELDEANFUTURA B710
Dam: HAZELDEAN D610
HAZELDEAN NEW LEVEL A563

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	1	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-0.7	+5.8	-4.2	+4.1	+48	+85	+104	+92	+17	+1	-2.1	+60	+5.5	-0.4	-0.6	0	+2.4	-3	+101	+105	+105	+101
ACC%	56%	45%	84%	75%	70%	70%	72%	67%	61%	72%	41%	59%	57%	59%	59%	54%	54%	59%				

Purchaser... Price..

51 HAZELDEAN P944 (APR) (AI)

Born: **18/08/2018**
Society Ident.: **NHZP944**

AMFU NHFU CAFU DDFU

TC TOTAL 410 USA14844711.
Sire: HAZELDEAN HUMMER H6
HAZELDEAN A90

ARDROSSAN EQUATOR NAQA241
Dam: HAZELDEAN H846
HAZELDEAN A913

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	6	5	6	5	5	C+	1	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	-8	-0.4	-1.8	+5.1	+49	+86	+105	+111	+16	+2.3	-2.5	+64	+8.6	-1.6	-1.7	+2	+1.6	+32	+95	+102	+97	+95
ACC%	57%	50%	84%	75%	70%	69%	72%	67%	63%	73%	44%	61%	59%	63%	61%	60%	59%	60%				

Purchaser... Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

52   HAZELDEAN P849 (APR)

Born: **13/08/2018**
Society Ident.:   **NHZP849**

AMFU NHFU CAFU DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN L447
HAZELDEAN J779

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	5	4	5	C	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+6.6	+8.2	-5.9	+3.3	+51	+96	+128	+119	+22	+1.8	-5.1	+84	+2.9	-1.1	-2.7	+0.8	+2.6	-	+137	+123	+158	+128
ACC%	58%	50%	67%	74%	70%	70%	72%	66%	62%	72%	45%	65%	63%	67%	64%	64%	62%	-				

Purchaser...

Price..

53   HAZELDEAN P924 (APR) (AI)

Born: **17/08/2018**
Society Ident.:   **NHZP924**

AMFU NHFU CAFU DDFU

CONNEALY IMPRESSION
Sire: MAR INNOVATION 251 USA16983331
MAR FINAL KAHUNA 856

RENNYLEA EDMUND NORE11
Dam: HAZELDEAN LANDERS L439
HAZELDEAN H419

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	5	5	5	4	5	C+	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+2.3	+2.8	-7.3	+3.3	+49	+87	+110	+92	+16	+3	-7.5	+65	+7.9	-0.1	-0.8	+1.7	+2	+17	+141	+130	+153	+133
ACC%	51%	46%	64%	73%	68%	65%	65%	61%	57%	62%	40%	58%	58%	60%	57%	55%	58%	57%				

Purchaser...

Price..

54   HAZELDEAN P35 (HBR) (AI)

Born: **29/07/2018**
Society Ident.:   **NHZP35**

AMFU NHFU CAFU DDFU

RENNYLEA EDMUND NORE1
Sire: ARDROSSAN JUSTICE NAQJ9
ARDROSSAN EVERELDA AI)(ET) NAQF6

MILWILLAH GATSBY NJWG279
Dam: HAZELDEAN K199
HAZELDEAN C33

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	5	6	6	6	C	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+1.5	+0.9	-3.6	+4.1	+43	+77	+97	+92	+17	+3.8	-7.5	+63	+4.9	+0.2	-0.9	+0.2	+3.4	+3	+123	+112	+145	+110
ACC%	58%	51%	84%	75%	70%	70%	71%	66%	63%	70%	43%	63%	61%	64%	62%	61%	60%	60%				

Purchaser...

Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

55 HAZELDEAN P288 (APR) (AI)

Born: **27/07/2018**
Society Ident.: **NHZP288**

AMFU NHFU CAFU DDFU

TE MANIA BERKLEY VTMB1
Sire: HAZELDEAN F1023
HAZELDEAN B723

MATAURI REALITY 839 14647008839
Dam: HAZELDEAN K674
HAZELDEAN D684

					MUSCLE	TEMP.	SHEATH
5	6	6	6	5	5	C	1	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+12.7	+9.8	-6.6	+1	+36	+70	+82	+84	+12	+3.2	-7	+52	+5.8	+3.3	+0.4	-1.8	+4.5	-	+120	+110	+144	+106
ACC%	56%	50%	84%	74%	69%	70%	71%	64%	59%	71%	46%	64%	61%	66%	63%	62%	61%	-				

Purchaser.. Price..

56 HAZELDEAN P720 (APR) (AI)

Born: **6/08/2018**
Society Ident.: **NHZP720**

SITZ UPWARD 307R USA14963730
Sire: KOUPALS B&B IDENTITY
B&B ERICA 605

TE MANIA YORKSHIRE (AI) VTMY437
Dam: HAZELDEAN G319
HAZELDEAN B1243

					MUSCLE	TEMP.	SHEATH
6	6		6	5	6	C+	1	5

WITHDRAWN

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+5	+5.6	-6.3	+2.6	+46	+8	+107	+95	+20	+2.6	-6.2	+67	+5.4	-1.4	-2	+1.8	+1.8	-5	+127	+123	+138	+121
ACC%	56%	47%	64%	75%	70%	68%	70%	67%	61%	71%	42%	60%	57%	60%	58%	57%	57%	58%				

Purchaser.. Price..

57 HAZELDEAN P728 (APR) (AI)

Born: **6/08/2018**
Society Ident.: **NHZP728**

AMFU NHFU CAFU DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

DEER VALLEY ALL IN 2138
Dam: HAZELDEAN L652
HAZELDEAN G677

					MUSCLE	TEMP.	SHEATH
5	6	5	5	5	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+3	+10.9	-3.7	+3.7	+50	+96	+120	+99	+25	+1.6	-4.6	+79	+7.2	-1.9	-2.2	+2.4	+1.3	+22	+133	+129	+139	+129
ACC%	58%	50%	84%	75%	70%	71%	73%	66%	62%	73%	44%	65%	62%	66%	63%	64%	62%	58%				

Purchaser.. Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

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HAZELDEAN
LITCHFIELD

58 HAZELDEAN P906 (APR) (AI)

Born: **16/08/2018**
Society Ident.: **NHZP906**

AMFU NHFU CAFU DDFU

TE MANIA BERKLEY VTMB1
Sire: HAZELDEAN F1023
HAZELDEAN B723

HAZELDEAN HULKY H1501
Dam: HAZELDEAN K1598
HAZELDEAN INVINCIBLE G1628

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	5	6	6	5	5	C+	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+4.9	+3.3	-2.1	+3.4	+40	+76	+95	+80	+12	+1.5	-5.4	+63	+4.7	+1.5	-0.1	-1.5	+4	+9	+119	+108	+140	+108
ACC%	54%	47%	84%	73%	68%	68%	68%	63%	58%	69%	43%	63%	59%	65%	61%	60%	59%	56%				

Purchaser... Price..

59 HAZELDEAN P983 (APR)

Born: **20/08/2018**
Society Ident.: **NHZP983**

AMFU NHFU CAFU DDFU

CARRABAR DOCKLANDS D62
Sire: HAZELDEAN KHMER K150
HAZELDEAN E74

RENNYLEA NORF42
Dam: HAZELDEAN H459
HAZELDEAN E90

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
7	6	6	6	5	6	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+9.2	+7	-6.4	+2.4	+41	+83	+116	+89	+23	+2	-6.5	+66	+5.3	-1.2	-1.4	+1.2	+1.3	+2	+131	+117	+139	+127
ACC%	52%	43%	55%	74%	68%	68%	70%	65%	55%	70%	38%	57%	53%	55%	56%	51%	50%	55%				

Purchaser... Price..

60 HAZELDEAN P215 (APR) (AI)

Born: **21/07/2018**
Society Ident.: **NHZP215**

AMFU NHFU CAFU DDFU

HAZELDEAN JAIPUR J140
Sire: HAZELDEAN M182
HAZELDEAN K807

TE MANIA BERKLEY VTMB1
Dam: HAZELDEAN K406
HAZELDEAN H561

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
7	6	6	6	5	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+9.7	+7	-10.2	+1	+41	+76	+90	+63	+17	+1	-2.9	+49	+8.1	-0.4	-1	+1.5	+2.7	+4	+120	+122	+129	+116
ACC%	58%	51%	67%	74%	69%	68%	72%	67%	62%	72%	43%	63%	62%	65%	62%	62%	61%	57%				

Purchaser... Price..

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

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61 HAZELDEAN P116 (APR)

Born: **11/08/2018**
Society Ident.: **NHZP116**

HAZELDEAN JAIPUR J140
Sire: HAZELDEAN M182
HAZELDEAN K807

LAWSONS INVINCIBLE VLY C402
Dam: HAZELDEAN K342
HAZELDEAN FIELD F30

AMFU NHFU CAFU DDFU

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	5	6	6	6	C	1	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+5.6	+8.6	-3.1	+2.8	+43	+73	+99	+77	+17	+2.1	-5	+62	+5.2	-0.9	-0.5	+0.4	+2.5	+37	+119	+111	+128	+114
ACC%	53%	48%	64%	72%	65%	64%	69%	62%	56%	69%	39%	59%	56%	61%	58%	59%	56%	47%				

Purchaser..   Price...

62 HAZELDEAN P856 (APR)

Born: **13/08/2018**
Society Ident.: **NHZP856**

RENNYLEA EDMUND NORE11
Sire: HAZELDEAN LANCASHIRE L612
HAZELDEAN F373

SITZ NEW DESIGN 458N
Dam: HAZELDEAN F26
HAZELDEAN FUTURA A260

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	6		6	5	5	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+3.1	+0.6	-3	+4.1	+45	+8	+104	+83	+15	+2.5	-5.7	+62	+5	0	-0.2	+0.4	+2.1	+4	+118	+111	+124	+113
ACC%	52%	45%	53%	71%	54%	61%	62%	60%	53%	70%	42%	53%	49%	53%	51%	51%	49%	54%				

WITHDRAWN

Purchaser..   Price...

63 HAZELDEAN P797 (APR)

Born: **9/08/2018**
Society Ident.: **NHZP797**

BASIN FRANCHISE P142
Sire: EF COMPLEMENT 8088
EF EVERELDA ENTENSE 6117

LAWSONS DINKY DI VLYZ191
Dam: HAZELDEAN F87
HAZELDEAN B418

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	5	6	6	5	6	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+7.6	+5.3	+1.7	+2	+43	+8	+104	+72	+23	+0.5	-6.4	+58	+7.2	0	-0.2	+0.3	+1.8	-10	+123	+114	+126	+120
ACC%	63%	58%	85%	75%	71%	70%	69%	68%	67%	69%	50%	63%	61%	64%	63%	61%	61%	62%				

WITHDRAWN

Purchaser..   Price...

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

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64   HAZELDEAN P641 (APR) (AI)

Born: **4/08/2018**
Society Ident.: **NHZP641**

AMFU   NHFU   CAFU   DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

TWYNAM D111 NXTD111
Dam: HAZELDEAN H17
HAZELDEAN B466

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	5	5	6	5	5	C+	1	3

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+3	+8	-3.1	+4.2	+39	+75	+101	+87	+19	+2	-4.4	+67	+5.7	-1.1	-2	+1.4	+1.8	+11	+114	+109	+123	+110
ACC%	56%	45%	84%	75%	70%	70%	72%	67%	60%	71%	42%	61%	58%	61%	59%	59%	57%	58%				

Purchaser...   Price...

65   HAZELDEAN P120 (HBR) (AI)

Born: **12/08/2018**
Society Ident.: **NHZP120**

AMFU   NHFU   CAFU   DDFU

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

RITO 9M25 OF RITA 5F56 PRED
Dam: HAZELDEAN J174
HAZELDEAN E77

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
5	5	5	5	5	5	C	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+7.7	+7.7	-4.8	+2.1	+42	+77	+99	+67	+18	+2.6	-3.7	+68	+4.3	-1.2	-2	+1.2	+1.8	+11	+113	+113	+116	+111
ACC%	57%	49%	85%	75%	70%	70%	72%	68%	62%	71%	43%	64%	62%	66%	63%	63%	61%	60%				

Purchaser...   Price...

66   HAZELDEAN P97 (HBR) (AI)

Born: **6/08/2018**
Society Ident.: **NHZP97**

AMFU   NHFU   CAFU   DDF

ARDROSSAN EQUATOR NAQA241
Sire: HAZELDEAN JAIPUR J140
HAZELDEAN C33

JINDRA DOUBLE VISION 16748826
Dam: HAZELDEAN L503
HAZELDEAN G316

Front	Rear	Front	Rear			MUSCLE	TEMP.	SHEATH
6	6	6	6	5	5	C+	1	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE						Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+7.3	+10.1	-2.9	+2.1	+38	+74	+96	+86	+21	+1.4	-4.7	+65	+3.8	-0.9	-1.9	+1.1	+1.5	+23	+107	+107	+111	+105
ACC%	57%	46%	84%	75%	70%	71%	73%	66%	59%	73%	42%	62%	61%	62%	62%	60%	58%	58%				

Purchaser...   Price...

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

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67 HAZELDEAN P638 (APR) (AI)

Born: **4/08/2018**
Society Ident.: **NHZP638**

AMFU NHFU CAFU DDF

TC TOTAL 410 USA14844711.	RENNYLEA EDMUND NORE11
Sire: HAZELDEAN HUMMER H6	**Dam: HAZELDEAN L474**
HAZELDEAN A90	HAZELDEAN F903

						MUSCLE	TEMP.	SHEATH
6	5	5	6	4	5	C+	2	5

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+6.7	+6.5	-2.3	+1.2	+39	+66	+89	+81	+19	+1.7	-5.3	+49	+7.3	+1.3	+0.2	-0.3	+2.7	+30	+109	+102	+116	+105
ACC%	57%	48%	84%	75%	70%	70%	73%	66%	59%	73%	43%	60%	59%	60%	61%	57%	55%	57%				

Purchaser.. *Price..*

68 HAZELDEAN P1231 (APR)

Born: **10/09/2018**
Society Ident.: **NHZP1231**

AMFU NHFU CAFU DDFU

HAZELDEAN HUCK FINN H128	JINDRA DOUBLE VISION 16748826
Sire: HAZELDEAN M280	**Dam: HAZELDEAN L674**
HAZELDEAN K68	HAZELDEAN D1043

						MUSCLE	TEMP.	SHEATH
7	6	6	6	5	5	C+	2	4

ANGUS GROUP BREEDPLAN EBVS - APRIL 2020

	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CWT	CARCASE							Angus Index	Dom	Heavy Grain	Heavy Grass
	DIR	DTRS	GL	B Wt	200	400	600	MWt	Milk	SS	DC	C Wt	EMA	RIB	RUMP	RBY%	IMF%	Doc.				
EBV	+0.8	-0.7	-4.4	+5	+49	+89	+113	+104	+17	+1.4	-6.8	+68	+2.4	+1.1	+1.3	-0.4	+1.6	-19	+113	+107	+116	+111
ACC%	49%	41%	52%	71%	65%	66%	69%	62%	51%	70%	37%	56%	54%	55%	56%	51%	48%	46%				

Purchaser.. *Price..*

Top 5%	Top 10%	Top 20%

Proven Genetic Performance

www.hazeldean.com.au

Hazeldean Semen Terms & Conditions

Hazeldean retains semen rights on all bulls unless otherwise agreed upon.

1   The buyer may use bulls only:
- To naturally service stock owned by the buyer, or
- To collect semen for use in stock owned by the buyer

And will not dispose of, or advertise the disposal of semen or semen rights from any bull to any other party.

2   Hazeldean retains the right to collect and market semen from any bull sold either at the buyer's premises or by transporting the bulls to a registered artificial insemination facility on the basis:
- That Hazeldean will consult with the buyer and ensure that such collection of semen by Hazeldean will take place at a time which will not unreasonably interfere with the use of the bull/s by the buyer
- Hazeldean will pay all costs of such collection: and
- Hazeldean will indemnify the buyer in respect of any injury or damage to such bull during the collection process or while the bull is in Hazeldean's possession.

3   The semen rights terms bind any successor in title to the buyer, and any person in possession of bulls purchased from Hazeldean.

4   The buyer will not dispose of or part with possession of any bull the subject of the semen rights terms unless the party to whom disposal is to be made or to whom possession is to be given first, signs a document accepting the semen terms accrue for the benefit of Hazledean, and Hazeldean can enforce the semen rights terms.

5   The buyer acknowledges:
- That the physical transfer of bulls from Hazeldean to the buyer is an act that accepts the semen rights terms;
- That the bulls subject to the semen rights terms are adequately described in the documents of sale, which includes any sale or auction information;
- That Hazeldean may register the interest created by the semen rights terms pursuant to the Personal Property Securities Act 2009 of the Commonwealth;
- That Hazeldean may take possession of the bull dealt with in any way that contravenes the semen rights terms;
- That the buyer, and any successor in title to the buyer and any person to whom the buyer passes possession of the bull will be liable jointly and individually for the reasonable expenses of Hazeldean under the semen rights terms, any reasonable expenses in enforcing those terms.

Proven **Genetic Power**

HAZELDEAN
LITCHFIELD

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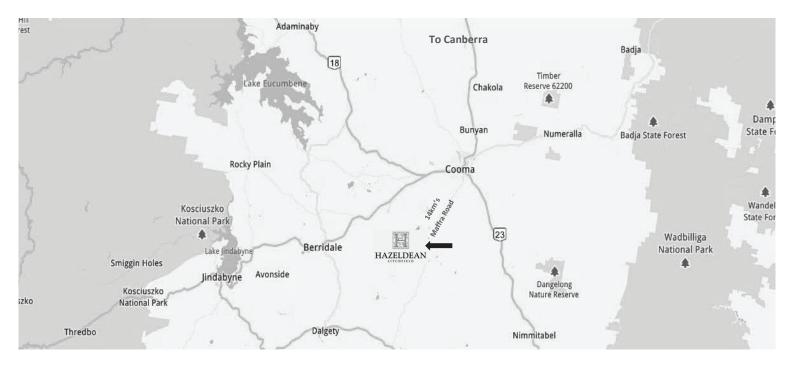
Directions to Hazeldean from Cooma

If you are entering Cooma from the Canberra (Eastern) end turn left at the first roundabout in the centre of town by the park. If entering from the Jindabyne (Western) it will be a right turn at the second roundabout. Follow this street, Bombala St, (also the Snowy Mountains Highway to Bega and the South Coast) until you reach a bridge over the Cooma Creek on the outskirts of town. Turn right just before the bridge. The sign says Bobundara 34 and also Church Rd.

Follow this road exactly 14kms from the turn and the Hazeldean mailbox and entrance is on the right - about 1 km past the only bridge you cross on the Bobundara Rd.

Airports

Hazeldean is located 1.5 hours' drive south of Canberra near Cooma. There are daily flights from all Capital cities to Canberra airport. Hazeldean is 20 minutes from the Snowy Mountains/Cooma Airport which is all weather and has lights. For privately chartered aircraft please contact 02 6452 5999 for more details.

Where to stay

Nebula Motel
42 Bombala Street
02 4552 4133

Altair Motel
192 Sharp Street
02 6452 1211

White Manor Motel
252 Sharp Street
02 6452 1152

When booking mention you are coming for the Hazeldean sale and they will give you a great deal.

Proven Genetic Power

www.hazeldean.com.au

HAZELDEAN
LITCHFIELD
EST 1865

HAZELDEAN

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EST 1865

Jim Litchfield
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