

# MILLAH MURRAH ANGUS

28th ANNUAL BULL SALE

1pm Thursday September 1<sup>st</sup> 2016

AT "GOONAMURRAH" BATHURST  
110 BULLS SELL



[www.millahmurrah.com](http://www.millahmurrah.com)

*Elders*

# MILLAH MURRAH ANGUS

*Registered Angus since 1969*

Ross & Dimity Thompson  
"Goonamurrah"  
1202 Turondale Road  
BATHURST NSW 2795  
(02) 6337 1157  
www.millahmurrah.com  
info@millahmurrah.com

## Welcome to the 28th Annual Millah Murrah Angus Bull Sale.

The bulls described in the following pages are the culmination of 47 years of breeding, focused on the core strengths of Angus. Since its inception, the traits that underscore a strong beef cow herd like **doing ability and heavy fleshing** have been at the heart of the Millah Murrah program. The 110 bulls we have catalogued for sale have these characteristics **ingrained** in their DNA.

While there are several bulls throughout the draft that warrant stud attention, the stand out aspect of the 2016 offering is its tremendous depth of quality. In a herd noted for its consistency of type, this is the most uniform draft of bulls we have ever presented, right to the very last lot.

A notable feature of the sale group, is just how well the three new American sires (EF Complement, Thomas Up River and LT Driven) have blended with our program. The time consuming, but enjoyable journeys we make, to **inspect** any bull considered for AI, is paying immense dividends. No breeder will "get it right" every time but, armed with a lot of intelligence on **every sire used**, we are making big gains in the success rate of our genetic match ups.

Another highlight of the 2016 sale, is the first offering anywhere, of bulls by two new Australian sires set to have a big impact on the breed in the years ahead. Hercules H250 sold for \$70,000 at our 2014 sale, as the highest selling Angus bull of the year. His first group of sons to come forward look very encouraging. Joining the Hercules draft is an exciting set of bulls from Ascot Hallmark, who descends from the great Millah Murrah Brenda family. We expect some of his sons to feature among the high sellers of the sale.

Progeny from these new sires are accompanied by the sons of three sires from recent years, who have enjoyed exceptional popularity; Matauri Reality, Te Mania Emperor and Hingaia 469. Born way back in 1986, 469 set the sale alight last year, as breeders recognized the superb maternal impact

he can make. We have six more of his sons selling this year and, incredibly, 469 figures in the pedigree of 82 (75%) of the bulls in this sale. 469 really has had an amazing input to the Millah Murrah program.

Throughout the catalogue, readers will notice constant reference to the dam side of the individual's pedigree. The remarkable uniformity and trueness to breed type of our bulls, reflects their rich maternal heritage. We take great pride in **the productivity and style of our cow herd**, believing it is **one of the key advantages acquired by users of Millah Murrah bulls**.

The bulls sell in three ages groups as always: 30 at two years of age, 55 aged eighteen months and 25 true yearlings. They are in terrific order, having come through a traditional, bleak tablelands winter. As for every sale this decade, **the bulls present raised entirely on grass and cereal hay alone**.

We provide plenty of pictures of the bulls, their siblings and mothers throughout the catalogue. To get more of a visual idea of what is on offer, video of the sale team, taken on July 7th, is available at our website. We encourage presale inspection of the bulls by prospective buyers. So please do not hesitate to call us to arrange an inspection or to discuss any of the bulls in more detail.

The road into the property has had a significant upgrade and will handle all conditions. If you attend the sale, please remember your wet and cold weather gear. And please join us afterwards for a drink and something to eat.

### Ross & Dimity Thompson & Family

P.S. Other Angus bull sales in the region the days immediately following our sale:

Friday September 2nd: Gilmandyke and Karoo

Saturday September 3rd: Taloooby



# 28TH ANNUAL BULL SALE

at "Goonamurrah" Bathurst  
Thursday, 1st September 2016 at 1.00pm  
(NB from 12.45pm bulls will be moving to the pen up yards)

## 110 Registered Bulls

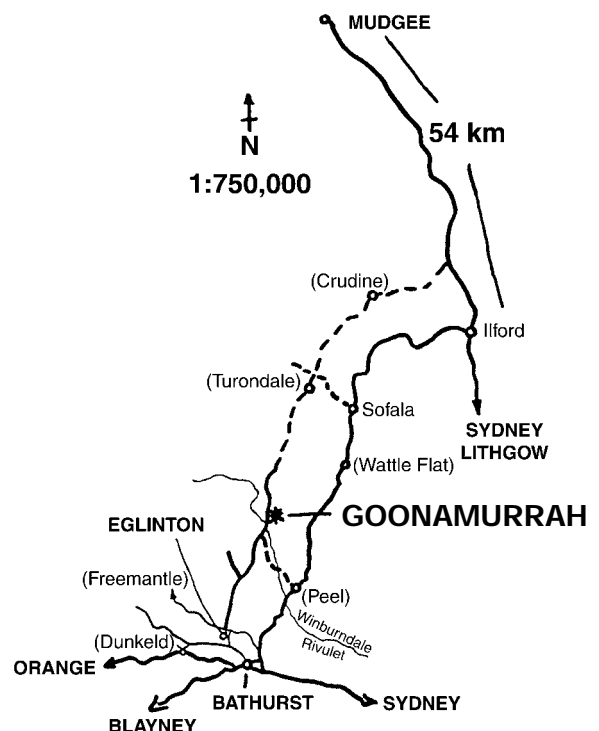
**Inspection from 10am on the day of the sale or at other times by appointment with the vendor.**

### COMING FROM BATHURST

Follow Durham Street, past All Saints College, to Eglinton. From Eglinton, take the Hill End via Turondale Road, for 20 km, "Goonamurrah" is well signed on the right hand side.

### COMING FROM MUDGEES

Take the Sydney Road. At Ilford turn right on the Bathurst road. About 28kms from Ilford you will cross the Turon River at Sofala. Once over the bridge, take the road to the right towards Hill End. Follow this winding sealed road until you come to an old tin shed on your left and a left turn to Bathurst. Travel about 25kms along this road towards Bathurst. You will cross Millah Murrah creek and about three kms later, "Goonamurrah" is on the left hand side.



## SELLING AGENTS



Andrew Bickford (Bathurst) 0427 943 781  
David Simpson (Bathurst) 0427 399 362

Brian Martin (Bathurst) 0428 637 921  
Andy McGeoch (Orange) 0418 737 470

Guest Auctioneer: Paul Dooley 0458 662 646



Ross Thompson



Dimity Thompson



Jane Thompson



Wyatt Thompson



Winsome Thompson



Kevin Betts

# MILLAH MURRAH ANGUS

## SALE DATE AND PRIOR INSPECTION TIME:

Selling will commence at 1.00pm on Thursday, 1st September 2016. Limited undercover shelter is available but please bring clothing for cold or inclement weather. Sale cattle may be inspected from 10am on the morning of the sale. Inspection at other times may be made by appointment with the vendor.

## SELLING SYSTEM:

Sale of animals will be conducted under normal auction conditions. Please check with the Selling Agents to obtain a buyer's number if you are considering making a purchase. Successful Purchasers are requested to give written advice to the Selling Agents, regarding transport arrangements, at the conclusion of the sale.

## REBATE:

2% rebate to outside agents *registering buyers, in writing, PRIOR to the sale*, and settling on their behalf within 7 days of the date of invoice.

## PHONE BIDDING:

Sale day land line phone number is 02 6337 1157. An alternate land line, 02 6337 1730 will also be available. Mobile phone service is intermittent at the sale venue, but we have installed boosters to allow their limited use. If you plan on bidding remotely by telephone it is wise to contact the selling Agents to reserve a line. This sale is not on A+.

## GST:

All animals are sold **exclusive** of GST.

## INSURANCE:

Bulls are like any other piece of valuable farm equipment and it is wise to insure them, especially for their 1st six months of working life. There are a number of options available through **Elders Insurance** at the sale venue. As an indication, at time of print, the rate for 6 months **comprehensive** bull insurance is 8%.

## REGISTRATION:

Ownership transfer of the bulls will be registered by the vendors with Angus Australia, provided accurate transferee details are supplied with the Buyer's Instruction Form. With this form, please be sure to provide: NLIS number, Angus Herd ID (if applicable) and specify if the purchasing herd is EU accredited.

## CATERING:

Complimentary lunch is available

## PHYSICAL EXAMINATION OF BULLS:

All bulls offered for sale will be vet checked near sale date and only sold if deemed satisfactory for the following inspections:

- Palpation of internal genitalia
- Palpation of Scrotal Contents
- Visual inspection of overall structure, including feet
- Visual inspection of locomotive ability

## FEEDING & MANAGEMENT:

The bulls have received pasture and cereal hay only throughout their lives. They have not received grain or substitute of any description in their sale preparation.

The bulls have been handled with dogs, ATV's, horses, utilities and on foot. None of the bulls has had its feet trimmed.

## YEARLING BULL SELECTION:

People often enquire as to the selection criteria for the true yearling bulls presented for sale each year.

Firstly, the bulls must be born early enough in the spring calving season, to attain at least 12 months of age by sale time. At point of sale we require them to be well over 500kg (often >600kg), with minimum testes size of 35cms, significantly more than the minimum industry standard for bulls of this age.

During the selection process, we place a weighting towards bulls with strong calving ease credentials. Being the same age and not overly heavy, they are a logical match for joining to heifers. However, with sound management, the yearlings do not need to be pigeon holed for this role only. This year we present several yearling bulls that fall slightly outside the optimum for heifer mating credentials, without being unusable in this role.

**The yearling bulls in this sale present a terrific opportunity to tap into cutting edge Angus bloodlines. They have the genetic versatility and physical development that allows them to be used on heifers or cows as required.**

The age cut off criterion in particular, provides a sound method of keeping selection objective, so that each year some of the top spring born bulls will appear in the sale as yearlings and some of the best will appear at two years of age. This approach works to throw up outstanding individuals in each age group.

## HEALTH QA:

The bulls are ready for immediate use. We have treated them as follows:

- DNA tested them to prove they are not PI (Persistently Infected) with Pestivirus
- Double vaccinated them with Vibrovax (last treatment June 14th 2016)
- Double vaccinated them with 7 in 1 (last treatment June 14th 2016)
- Drench with Cydectin Pour On in August, prior to sale
- Millah Murrah cattle are EU accredited

Millah Murrah has been rated MN3 under the BJD MAP since 2001. Certificate Number NC15166



# MILLAH MURRAH ANGUS

## TEMPERAMENT:

Ben Simpson offered the following observation:

"As a professional animal photographer, I place cattle under extraordinary temperament pressure. I have worked at close quarters with the Millah Murrah cattle for many years and rate it as one of the quietest, most even tempered herds of cattle I have dealt with in my career. They are a pleasure to work with."

We have screened the cattle rigorously for temperament since the Stud's inception in 1969. We know the temperament of the bulls in this sale individually and are confident that under normal circumstances each of them is of sound disposition. Understandably each year on sale day an occasional animal misbehaves due to the big change to the yard area and the pressure of strange people invading their space.



Photos in this catalogue by Ben Simpson

## RECESSIVE GENETIC CONDITIONS:

All the bulls in the sale are free of AM, NH and CA by test or pedigree. We believe our herd is entirely free of the red gene, however we make no guarantee on this. With respect to the genetic recessive known as DD, the following two Lots are known to be carriers of the gene: 15 & 98. All other bulls in the sale are free by pedigree or DNA test.

## SEMEN RIGHTS:

All bulls sell with 80% semen marketing rights attached. In doing this we leave the great majority of any potential semen revenue in the buyer's hands. However, by keeping a 20% share, it gives us, as the breeder and party with the greatest knowledge of the bull's background, a seat at the table, in any possible negotiations with semen companies and other parties. It should be noted that instances of bulls becoming big revenue spinners from semen sales are rare. By keeping the vendor involved, the 80/20 semen ownership split is designed to give the purchaser the greatest opportunity for semen sales on the top sires in the sale. Should any purchaser wish to operate at the sale on the basis of 100% semen ownership, please contact the vendor at least 24 hours prior to the date of the sale. Under all circumstances, the vendor retains the right to collect up to 200 straws of semen from any bull in the sale for use within herd. Any semen collection would be at vendor's expense and purchaser's convenience.

## BULL HANDLING:

On arrival at their new home it is important a suitable mob of animals is yarded to greet the bull and minimize the stress on the bull. Suitable animals include pregnant cows, steers, but certainly not other bulls.

**We strongly urge breeders to rotate their bulls mid-season.** No amount of vet checking, semen examination or paddock observation, will detect all cases of transient issues with bull semen. While it is rare, sometimes a bull looks to be doing everything right, but due to unknown stresses, as much as three months prior to the date of service, conception is not achieved. The greatest insurance against low conception rates a cattle breeder can make is to replace, or swap bulls around, at least three weeks before the end of the joining period.

The bulls are in good joining condition at point of sale, but it is imperative to ensure good nutrition for the bull during the joining period. You should check the bulls regularly to see they are working, especially in the early stages of joining when the majority of problems occur and early intervention can minimize the damage to the bull and to conception rates.

When joining is complete, bulls should be drenched and placed on good pasture to get back into first grade health without being allowed to get over fat.

## MATRIARCHS

While there are countless high performing females in the Millah Murrah herd, over the course of time, some cows and dam lines show up with extraordinary regularity. We don't have a hard and fast rule on the criteria to be called a Matriarch cow, but certainly don't hand the title out lightly. At this point, we afford Matriarch status to four cows only, in the more recent history of the Stud; Flower G20 and her daughter S110, Abigail S104 & Brenda Y33. They are referred to repeatedly throughout the catalogue. It is remarkable how often descendants of these cows rise to the top. Another cow, Flower Y141 is very close to Matriarch status.

Our bulls are so uniform and consistently true to Angus type, because of their rich maternal background and years of unwavering selection for doing ease, thickness and fleshing ability.



*Winsome Thompson and all her female descendants.*

# MILLAH MURRAH ANGUS

## WARRANTY

The vendor warrants that:

1. Bulls are fertile and capable of natural service within 6 months of date of sale to the purchaser ("Warranty Period"); and
2. bulls are of the parentage as catalogued.

The vendor will either:

1. Provide a satisfactory replacement or
2. Provide a credit for use at the next Millah Murrah Angus bull sale equal to the purchase price (excluding any costs and expenses of the purchaser in taking delivery) minus salvage value:

Where:

1. the purchaser claims a bull is infertile, upon purchaser submitting a veterinary report after the expiration of the Warranty Period stating that the bull is infertile or incapable of natural service, and a Statutory Declaration by the purchaser to the effect that the substance of the report is true and correct. The veterinarian must state that in his/her opinion there is no evidence that the bull has suffered any injury or illness during the Warranty Period which could have affected his breeding ability. The veterinary report and Statutory Declaration must be forwarded to the seller within 14 days of the Warranty Period expiring.
2. the purchaser claims the bull is not of the parentage catalogued, upon purchaser submitting a DNA test or blood test within the Warranty Period indicating that the animal is not of the stated parentage.

The purchaser acknowledges that the purchaser does not rely and it is unreasonable for the purchaser to rely on the skill or judgment of the seller as to whether the bulls supplied are reasonably fit for any purpose for which they are being acquired.

To the extent permitted by law all other conditions and warranties implied by law in respect of the state, quality and condition of the bulls which may apart from this clause be binding on the Seller are excluded.

The Seller has no liability (including liability in negligence) to any person for any loss or damage consequential or otherwise suffered or incurred by that person arising from the sale of the bulls to the purchaser.

We present the above Warranty to provide assurance for people who have not done business with us before. The reality is that having been in, and intending to remain in business for a long time, the greatest assurance purchasers have is our reputation for integrity and honesty. **If there is a legitimate issue with your bull, just contact us. We always endeavor to work things out in the fairest possible manner.**



## HEALTH & SAFETY OF VISITORS TO OUR SALE (RULES & ADVICE)

All the sale bulls have been screened for temperament and are quiet to handle under normal circumstances. However there are inherent risks associated with cattle handling.

### VISITORS ENTER THE CATTLE PENS AT THEIR OWN RISK CHILDREN MUST NOT ENTER THE YARDS

People entering the yards are at risk of injury. Be especially alert for bulls fighting and if one is playful with you, do not respond by patting his head. What a bull considers a playful nudge can break human legs! We do not expect the bulls to be aggressive with humans, but sale day places extraordinary pressure on them as they experience an entirely foreign environment. Remember the quietest bull is in fact an unpredictable animal.

Do not crowd the bulls or loiter inside the pens. We cannot cover every example of the dangers of cattle handling, so please use common sense and be alert at all times. Don't enter the pens unnecessarily. If you feel threatened whatsoever, please do not act hardy. The stigma of a person screaming as he dives over a fence is a preferable option to a broken body resulting from "standing up to" an unfamiliar beast.

Please call upon any of the Elders agents for an escort through the bulls if required. The days of bravado with stock have passed under current OH&S legislation.

We have recently engaged the services of an independent WHS consultant, Richard Read. We are very pleased to have Richard's support and highly recommend him to anyone looking for assistance in this area. Please see the advertisement on page 42 of this catalogue for details of the services Richard provides.

# MILLAH MURRAH ANGUS

## AUGUST 2016 ANGUS BREEDPLAN REFERENCE TABLES



### BREED AVERAGE EBVS

|               | Calving Ease Direct | Calving Ease Daughters | Gestation Length | Birth Weight | 200 Day Live Weight | 400 Day Live Weight | 600 Day Live Weight | Mat. Cow Weight | Milk | Scrotal Size | Days to Calving | Carcass Weight | Eye Muscle Area | Rib Fat | Rump Fat | Retail Beef Yield | Intramuscular Fat | NFI-F | NFI-F | Docility | Angus Breeding Index | Domestic Index | Heavy Grain Index | Heavy Grass Index |
|---------------|---------------------|------------------------|------------------|--------------|---------------------|---------------------|---------------------|-----------------|------|--------------|-----------------|----------------|-----------------|---------|----------|-------------------|-------------------|-------|-------|----------|----------------------|----------------|-------------------|-------------------|
| Breed Average | -0.1                | -0.1                   | -3.5             | +4.3         | +41                 | +75                 | +98                 | +86             | +14  | +1.6         | -3.6            | +54            | +4.4            | +0.0    | +0.0     | +0.3              | +1.5              | +0.09 | +0.15 | +4       | +102                 | +101           | +104              | +102              |

\* Breed average represents the average EBV of all 2014 drop Angus and Angus influenced animals analysed in the August 2016 TransTasman Angus BREEDPLAN genetic evaluation.

### PERCENTILE BANDS TABLE

| Percentile Band | Calving Ease Direct | Calving Ease Daughters | Gestation Length | Birth Weight | 200 Day Live Weight | 400 Day Live Weight | 600 Day Live Weight | Mat. Cow Weight | Milk | Scrotal Size | Days to Calving | Carcass Weight | Eye Muscle Area | Rib Fat | Rump Fat | Retail Beef Yield | Intramuscular Fat | NFI-F | NFI-F | Docility | Angus Breeding Index | Domestic Index | Heavy Grain Index | Heavy Grass Index |
|-----------------|---------------------|------------------------|------------------|--------------|---------------------|---------------------|---------------------|-----------------|------|--------------|-----------------|----------------|-----------------|---------|----------|-------------------|-------------------|-------|-------|----------|----------------------|----------------|-------------------|-------------------|
| 1%              | +5.1                | +4.4                   | -8.8             | +0.8         | +55                 | +99                 | +133                | +129            | +24  | +3.4         | -8.0            | +78            | +9.8            | +2.9    | +3.1     | +2.1              | +3.7              | -0.38 | -0.47 | +33      | +142                 | +125           | +162              | +132              |
| 5%              | +4.0                | +3.4                   | -7.0             | +1.9         | +51                 | +92                 | +122                | +116            | +21  | +2.8         | -6.7            | +72            | +8.0            | +1.8    | +2.0     | +1.5              | +3.1              | -0.23 | -0.27 | +24      | +131                 | +118           | +147              | +124              |
| 10%             | +3.3                | +2.7                   | -6.1             | +2.4         | +49                 | +88                 | +117                | +109            | +19  | +2.5         | -6.0            | +68            | +7.1            | +1.4    | +1.5     | +1.2              | +2.8              | -0.16 | -0.17 | +19      | +125                 | +115           | +138              | +119              |
| 15%             | +2.7                | +2.3                   | -5.5             | +2.8         | +48                 | +86                 | +113                | +104            | +18  | +2.4         | -5.6            | +66            | +6.6            | +1.1    | +1.2     | +1.0              | +2.6              | -0.12 | -0.11 | +16      | +121                 | +112           | +132              | +116              |
| 20%             | +2.3                | +1.9                   | -5.1             | +3.1         | +46                 | +84                 | +111                | +101            | +18  | +2.2         | -5.3            | +64            | +6.1            | +0.9    | +1.0     | +0.9              | +2.4              | -0.08 | -0.06 | +14      | +118                 | +110           | +127              | +114              |
| 25%             | +1.9                | +1.5                   | -4.7             | +3.3         | +46                 | +82                 | +108                | +98             | +17  | +2.1         | -5.0            | +62            | +5.8            | +0.7    | +0.8     | +0.8              | +2.2              | -0.05 | -0.02 | +12      | +115                 | +109           | +123              | +112              |
| 30%             | +1.5                | +1.2                   | -4.4             | +3.6         | +45                 | +81                 | +106                | +95             | +16  | +2.0         | -4.7            | +61            | +5.5            | +0.5    | +0.6     | +0.7              | +2.0              | -0.02 | -0.01 | +10      | +113                 | +107           | +119              | +110              |
| 35%             | +1.1                | +0.9                   | -4.1             | +3.8         | +44                 | +79                 | +104                | +93             | +16  | +1.9         | -4.5            | +59            | +5.2            | +0.4    | +0.4     | +0.6              | +1.9              | +0.01 | +0.05 | +8       | +110                 | +106           | +116              | +108              |
| 40%             | +0.8                | +0.6                   | -3.9             | +3.9         | +43                 | +78                 | +102                | +91             | +15  | +1.8         | -4.3            | +58            | +4.9            | +0.2    | +0.3     | +0.5              | +1.8              | +0.03 | +0.08 | +7       | +108                 | +104           | +113              | +106              |
| 45%             | +0.5                | +0.3                   | -3.6             | +4.1         | +42                 | +77                 | +100                | +88             | +15  | +1.7         | -4.1            | +57            | +4.6            | +0.1    | +0.1     | +0.4              | +1.6              | +0.06 | +0.11 | +5       | +106                 | +103           | +109              | +105              |
| 50%             | +0.1                | +0.1                   | -3.4             | +4.3         | +42                 | +76                 | +98                 | +86             | +14  | +1.6         | -3.9            | +55            | +4.4            | +0.0    | -0.1     | +0.3              | +1.5              | +0.08 | +0.15 | +4       | +104                 | +101           | +106              | +103              |
| 55%             | -0.2                | -0.2                   | -3.2             | +4.5         | +41                 | +74                 | +97                 | +84             | +14  | +1.5         | -3.6            | +54            | +4.1            | -0.2    | -0.2     | +0.2              | +1.4              | +0.11 | +0.18 | +2       | +102                 | +100           | +103              | +101              |
| 60%             | -0.6                | -0.5                   | -2.9             | +4.7         | +40                 | +73                 | +95                 | +82             | +13  | +1.4         | -3.4            | +53            | +3.8            | -0.3    | -0.4     | +0.1              | +1.3              | +0.13 | +0.21 | +1       | +100                 | +99            | +100              | +100              |
| 65%             | -0.9                | -0.8                   | -2.7             | +4.9         | +39                 | +72                 | +93                 | +80             | +13  | +1.3         | -3.1            | +51            | +3.6            | -0.4    | -0.5     | +0.0              | +1.1              | +0.16 | +0.25 | -1       | +97                  | +97            | +96               | +98               |
| 70%             | -1.3                | -1.2                   | -2.5             | +5.0         | +38                 | +70                 | +91                 | +77             | +12  | +1.2         | -2.9            | +49            | +3.3            | -0.6    | -0.7     | -0.1              | +1.0              | +0.19 | +0.29 | -2       | +95                  | +96            | +92               | +96               |
| 75%             | -1.8                | -1.5                   | -2.2             | +5.3         | +37                 | +69                 | +88                 | +75             | +12  | +1.1         | -2.5            | +47            | +2.9            | -0.7    | -0.9     | -0.2              | +0.8              | +0.22 | +0.33 | -4       | +92                  | +94            | +88               | +93               |
| 80%             | -2.3                | -1.9                   | -1.9             | +5.5         | +36                 | +67                 | +85                 | +72             | +11  | +1.0         | -2.1            | +45            | +2.6            | -0.9    | -1.1     | -0.4              | +0.7              | +0.25 | +0.37 | -6       | +88                  | +92            | +83               | +91               |
| 85%             | -2.9                | -2.4                   | -1.5             | +5.8         | +34                 | +64                 | +82                 | +69             | +10  | +0.9         | -1.6            | +42            | +2.1            | -1.1    | -1.3     | -0.5              | +0.5              | +0.29 | +0.43 | -8       | +84                  | +89            | +77               | +88               |
| 90%             | -3.8                | -3.1                   | -1.0             | +6.1         | +32                 | +61                 | +78                 | +64             | +9   | +0.7         | -0.9            | +38            | +1.6            | -1.4    | -1.6     | -0.7              | +0.3              | +0.35 | +0.50 | -11      | +78                  | +86            | +68               | +83               |
| 95%             | -5.2                | -4.1                   | -0.3             | +6.7         | +29                 | +56                 | +71                 | +57             | +7   | +0.4         | -0.2            | +32            | +0.7            | -1.8    | -2.1     | -1.0              | +0.1              | +0.43 | +0.60 | -15      | +66                  | +80            | +52               | +75               |
| 99%             | -8.0                | -6.2                   | +1.5             | +7.8         | +22                 | +46                 | +55                 | +42             | +5   | -0.2         | +2.7            | +22            | -0.7            | -2.5    | -3.0     | -1.6              | -0.3              | +0.57 | +0.78 | -21      | +41                  | +66            | +15               | +55               |

\* The percentile bands represent the distribution of EBVs across the 2014 drop Angus and Angus influenced animals analysed in the August 2016 TransTasman Angus BREEDPLAN genetic evaluation.

# 1 MILLAH MURRAH HALLMARK L17 (AI)

Verified to Mating

Born: 29/01/2015 Ident: NMML17 Regn: HBR

Tattoo: JRT (CONJOINED) L17 (T&F)

AMFU NHFU CAFU DDFU **MM**

TE MANIA BERKLEY B1 (AI)  
TE MANIA EMPEROR E343 (AI)  
TE MANIA LOWAN Z74 (AI) (ET)

## QQFH147 ASCOT HALLMARK H147 (AI)

MILLAH MURRAH DIGBY D108 (AI)  
MILLAH MURRAH BRENDA F123 (AI)  
MILLAH MURRAH BRENDA D113 (AI)

TE MANIA BARTEL B219 (AI) (ET)  
DUNOON EVIDENT E614 (AI) (ET)  
DUNOON ELSA B681

## NMMJ14 MILLAH MURRAH PRUE J14 (AI) (ET)

BT EQUATOR 395M  
MILLAH MURRAH PRUE E16 (AI)  
MILLAH MURRAH PRUE Z6 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -1.6              | +0.4            | -6.0      | +5.7           | +53          | +99          | +132         | +123               | +15       |
| Acc                                   | 46%               | 38%             | 84%       | 73%            | 67%          | 68%          | 64%          | 59%                | 46%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.1              | -6.9          | +70           | +5.2        | +0.4         | +1.2          | -0.2                | +2.1 | +0.25          | +0.29          | +15      |
| 70%               | 35%           | 57%           | 58%         | 59%          | 60%           | 54%                 | 53%  | 42%            | 42%            | 55%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$136         | +\$117   | +\$149      | +\$129      |

The first six sons of Hallmark H147 to sell in Australia start the sale. Like L17, all H147 progeny are stamped with terrific style and the weight making dimensions of width, depth and extraordinary body length. Very strong dam line behind L17, with the \$13,000 E16 as grand dam and 469 behind Z6. Heifer's calf.

Purchaser: ..... \$ .....

# 2 MILLAH MURRAH HALLMARK L58 (AI)

Verified to Sire

Born: 11/02/2015 Ident: NMML58 Regn: HBR

Tattoo: JRT (CONJOINED) L58 (T&F)

AMFU NHFU CAFU DDFU **MM**

TE MANIA BERKLEY B1 (AI)  
TE MANIA EMPEROR E343 (AI)  
TE MANIA LOWAN Z74 (AI) (ET)

## QQFH147 ASCOT HALLMARK H147 (AI)

MILLAH MURRAH DIGBY D108 (AI)  
MILLAH MURRAH BRENDA F123 (AI)  
MILLAH MURRAH BRENDA D113 (AI)

WAITARA VALLEY TEX  
HINGAIA 469 (AI)  
HINGAIA 910

## NMMF102 MILLAH MURRAH ABIGAIL F102 (AI) (ET)

KMK ALLIANCE 6595 I87  
MILLAH MURRAH ABIGAIL D53 (AI)  
MILLAH MURRAH ABIGAIL B6 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.6              | +2.2            | -3.0      | +4.8           | +47          | +89          | +117         | +102               | +13       |
| Acc                                   | 47%               | 39%             | 84%       | 74%            | 68%          | 69%          | 66%          | 62%                | 49%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.8              | -6.5          | +60           | +2.9        | +0.2         | +0.1          | -0.1                | +1.5 | +0.10          | +0.13          | +8       |
| 71%               | 39%           | 58%           | 59%         | 60%          | 61%           | 55%                 | 54%  | 44%            | 44%            | 55%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$121         | +\$111   | +\$126      | +\$118      |

Powerhouse youngster from a cow with two stud sires averaging \$10,000 to her credit already. The dam, F102, is immaculately made, breeding beautifully and entered our ET programme in the Autumn. Based on the quality of their son at Lot 2, we mated her to Hallmark again.

Purchaser: ..... \$ .....

# 3 MILLAH MURRAH HALLMARK L94 (AI)

Verified to Mating

Born: 18/02/2015 Ident: NMML94 Regn: HBR

Tattoo: JRT (CONJOINED) L94 (T&F)

AMFU NHFU CAFU DDFU **MM**

TE MANIA BERKLEY B1 (AI)  
TE MANIA EMPEROR E343 (AI)  
TE MANIA LOWAN Z74 (AI) (ET)

## QQFH147 ASCOT HALLMARK H147 (AI)

MILLAH MURRAH DIGBY D108 (AI)  
MILLAH MURRAH BRENDA F123 (AI)  
MILLAH MURRAH BRENDA D113 (AI)

BT EQUATOR 395M  
MILLAH MURRAH EQUILIBRIUM E28 (AI)  
MILLAH MURRAH C33 (AI)

## NMMH108 MILLAH MURRAH FLOWER H108 (AI)

BON VIEW NEW DESIGN 1407  
MILLAH MURRAH C23 (AI)  
MILLAH MURRAH FLOWER A30 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -4.3              | +0.5            | +0.1      | +6.5           | +51          | +95          | +127         | +119               | +14       |
| Acc                                   | 44%               | 35%             | 85%       | 73%            | 67%          | 68%          | 66%          | 61%                | 46%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.0              | -6.0          | +67           | +3.7        | -1.3         | -1.0          | +0.4                | +2.2 | +0.05          | -0.04          | -1       |
| 70%               | 34%           | 56%           | 57%         | 58%          | 60%           | 54%                 | 52%  | 41%            | 40%            | 53%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$124         | +\$109   | +\$139      | +\$116      |

Super stylish bull, with extra body length and a real sire's outlook. A standout of the offering.

Purchaser: ..... \$ .....



Lot 3 at 16 months



Dam of Lot 2 Abigail F102



### 4 MILLAH MURRAH HALLMARK L107 (AI) (ET)

Verified to Mating

Born: 23/02/2015 Ident: NMML107 Regn: HBR  
 Tattoo: JRT (CONJOINED) L107 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

**QQFH147 ASCOT HALLMARK H147 (AI)**  
 MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH BRENDA F123 (AI)  
 MILLAH MURRAH BRENDA D113 (AI)  
 C A FUTURE DIRECTION 5321  
 R/M IRONSTONE 4047  
 B/R RUBY OF TIFFANY 5144  
**NMMH118 MILLAH MURRAH FLOWER H118 (AI) (ET)**  
 HIGHLANDER OF STERN AB (ET)  
 MILLAH MURRAH FLOWER F11 (AI)  
 MILLAH MURRAH FLOWER D97 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -3.1              | +0.3            | -3.5      | +5.7           | +51          | +89          | +118         | +112               | +13       |
| Acc                                   | 56%               | 40%             | 70%       | 76%            | 71%          | 73%          | 73%          | 71%                | 59%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.8              | -7.6          | +60           | +4.0        | +2.0         | +3.7          | -1.1                | +2.4 | +0.40          | +0.35          | +1       |
| 78%               | 35%           | 63%           | 61%         | 64%          | 63%           | 54%                 | 56%  | 42%            | 41%            | 56%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC,Genomics

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$125            | +\$107   | +\$133      | +\$119      |

Great maternal line behind L107, with donor cows as dam & grand dam and W100 as the sire of D97. H118's first son sold for \$10,000 last year. L107 is all style with the full set of credentials: pedigree depth, great type and strong all round EBV performance.

Purchaser: ..... \$ .....

### 5 MILLAH MURRAH HALLMARK L89 (AI) (ET)

Verified to Sire

Born: 16/02/2015 Ident: NMML89 Regn: HBR  
 Tattoo: JRT (CONJOINED) L89 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

**QQFH147 ASCOT HALLMARK H147 (AI)**  
 MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH BRENDA F123 (AI)  
 MILLAH MURRAH BRENDA D113 (AI)  
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 HIGHLANDER OF STERN AB (ET)  
 STERN 2664  
**NMMG16 MILLAH MURRAH FLOWER G16 (AI) (ET)**  
 BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E18 (AI)  
 MILLAH MURRAH FLOWER C15 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -1.8              | +1.4            | -5.3      | +5.9           | +53          | +99          | +133         | +130               | +12       |
| Acc                                   | 47%               | 39%             | 61%       | 73%            | 68%          | 68%          | 65%          | 62%                | 48%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.5              | -6.3          | +70           | +3.9        | -0.6         | +0.3          | -0.2                | +2.2 | +0.24          | +0.17          | +22      |
| 71%               | 36%           | 57%           | 58%         | 59%          | 60%           | 54%                 | 53%  | 43%            | 43%            | 57%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$134            | +\$115   | +\$149      | +\$126      |

A mountain of a bull. From a beautiful thick donor cow who we selected as an embryo provider for the Genomix sale at Rockhampton in 2015. L89 is from the same Flower line as Kingdom K35 with C15 as great grand dam. Like the previous Lot, he has no holes, with the looks, maternal back ground and EBVs to match. Impressive ET full brothers sell at Lots 86 & 87.

Purchaser: ..... \$ .....

### 6 MILLAH MURRAH HALLMARK L83 (AI)

Verified to Sire

Born: 16/02/2015 Ident: NMML83 Regn: HBR  
 Tattoo: JRT (CONJOINED) L83 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

**QQFH147 ASCOT HALLMARK H147 (AI)**  
 MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH BRENDA F123 (AI)  
 MILLAH MURRAH BRENDA D113 (AI)  
 S A V NET WORTH 4200  
 INNESDALE CARBINE C31 (AI)  
 INNESDALE EVA U102  
**NMMF58 MILLAH MURRAH FLOWER F58 (AI)**  
 BUTCHS MAXIMUM 3130  
 MILLAH MURRAH FLOWER Y96 (AI)  
 MILLAH MURRAH FLOWER T118 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -2.6              | -0.8            | -1.3      | +6.5           | +49          | +92          | +124         | +126               | +15       |
| Acc                                   | 45%               | 37%             | 84%       | 73%            | 68%          | 68%          | 65%          | 61%                | 48%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.6              | -5.7          | +65           | +3.7        | -0.3         | +0.1          | +0.0                | +1.7 | +0.19          | +0.41          | +3       |
| 71%               | 35%           | 57%           | 57%         | 59%          | 60%           | 54%                 | 52%  | 42%            | 42%            | 53%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$115            | +\$103   | +\$124      | +\$111      |

F58's 1st son by Ironstone made \$6000 in 2013, her 2nd son by Emperor made \$13,000 last year. This fellow is one of the heaviest bulls in his age section, and will be well past 800kg at sale time. His dam is a very soundly made cow whose only daughter joined our ET programme in 2015. L83 has it all.

Purchaser: ..... \$ .....

### 7 MILLAH MURRAH REALITY L52 (AI)

Verified to Sire

Born: 09/02/2015 Ident: NMML52 Regn: HBR  
 Tattoo: JRT (CONJOINED) L52 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

**NZE14647008839 MATAURI REALITY 839**  
 TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 ARDROSSAN APOLLO A334 (AI) (ET)  
 ARDROSSAN APOLLO D324  
 ARDROSSAN WILCOOLA Z31 (AI) (ET)  
**NMMG89 MILLAH MURRAH PRUE G89**  
 TE MANIA INFINITY 04 379 AB  
 MILLAH MURRAH PRUE E7 (AI)  
 MILLAH MURRAH C63 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.1              | +1.4            | -6.2      | +3.7           | +47          | +94          | +116         | +91                | +17       |
| Acc                                   | 54%               | 45%             | 84%       | 75%            | 70%          | 71%          | 68%          | 64%                | 55%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +4.8              | -6.0          | +64           | +2.4        | +1.9         | +2.8          | -1.1                | +2.1 | +0.40          | +0.58          | +10      |
| 74%               | 36%           | 60%           | 62%         | 62%          | 63%           | 58%                 | 57%  | 45%            | 45%            | 61%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$126            | +\$117   | +\$130      | +\$123      |

Big framed Reality son with plenty of stretch, appealing body shape and a sire's outlook. The dam's production record is extraordinary. Two of G89's three daughters joined our ET programme in the Autumn. Six sons have sold to \$18,000, to average over \$13,000. Three of her 469 sons sell in the two year old section, including the lead off pair. L52 should be suitable for heifers.

Purchaser: ..... \$ .....

## 8 MILLAH MURRAH REALITY L70 (AI)

Verified to Mating

Born: 13/02/2015 Ident: NMML70 Regn: HBR  
 Tattoo: JRT (CONJOINED) L70 (T&F)  
 AMFU NHFU CAFU DDFU

SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

### NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 HIGHLANDER OF STERN AB (ET)  
 STERN 2664

### NMMJ125 MILLAH MURRAH PRUE J125 (AI)

ARDROSSAN APOLLO D324  
 MILLAH MURRAH PRUE G102  
 MILLAH MURRAH C64 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +4.3              | +2.3            | -9.6      | +4.2           | +46          | +87          | +112         | +97                | +18       |
| Acc                                   | 53%               | 46%             | 84%       | 73%            | 69%          | 69%          | 67%          | 63%                | 54%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.6              | -4.1          | +58           | +3.3        | +0.4         | +0.8          | +0.0                | +1.9 | +0.23          | +0.29          | +22      |
| 72%               | 37%           | 59%           | 61%         | 61%          | 62%           | 57%                 | 56%  | 45%            | 45%            | 56%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$117         | +\$112   | +\$121      | +\$115      |

Another stretchy, big framed bull, combining the best of recent NZ bloodlines and a fabulous versatile data set. Heifer's calf. L70 should be suitable for use on heifers.

Purchaser: ..... \$ .....

## 9 MILLAH MURRAH THEO L57 (AI)

Verified to Mating

Born: 10/02/2015 Ident: NMML57 Regn: HBR  
 Tattoo: JRT (CONJOINED) L57 (T&F)  
 AMFU NHFU CAFU DDFU

V D A R NEW TREND 315  
 B/R NEW DESIGN 036  
 B/R BLACKCAP EMPRESS 76

### NGMT30 BOOROOMOOKA THEO T030 (AI)

GLENOCH MEGAFORCE+92 (AI)  
 BOOROOMOOKA QUAIN T Q34  
 BOOROOMOOKA GRISELDA  
 C A FUTURE DIRECTION 5321  
 R/M IRONSTONE 4047  
 B/R RUBY OF TIFFANY 5144

### NMMH26 MILLAH MURRAH FLOWER H26 (AI)

HINGAIA 469 (AI)  
 MILLAH MURRAH FLOWER F30 (AI) (ET)  
 MILLAH MURRAH FLOWER C43 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -0.7              | -0.6            | -2.9      | +4.8           | +38          | +72          | +93          | +71                | +17       |
| Acc                                   | 58%               | 55%             | 85%       | 74%            | 69%          | 70%          | 69%          | 67%                | 60%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.0              | -4.8          | +49           | +5.1        | +0.6         | +0.1          | +0.4                | +1.8 | +0.15          | +0.28          | -1       |
| 73%               | 54%           | 64%           | 64%         | 65%          | 66%           | 62%                 | 61%  | 56%            | 55%            | 58%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$100         | +\$99    | +\$102      | +\$99       |

More scale in L57 than the pedigree would suggest. His maternal side follows one of our favourite branches of the Flower line to the \$14,000 Crusader of Stern daughter C43 and the prolific Y141 a line further back.

Purchaser: ..... \$ .....

## 10 MILLAH MURRAH LAKER L24 (AI)

Verified to Mating

Born: 31/01/2015 Ident: NMML24 Regn: HBR  
 Tattoo: JRT (CONJOINED) L24 (T&F)  
 AMFU NHFU CAFU DDFU

CONNEALY ONWARD  
 SITZ UPWARD 307R  
 SITZ HENRIETTA PRIDE 81M

### USA17091363 THOMAS UP RIVER 1614

RITO 112 OF 2536 RITO 616  
 THOMAS CAROL 7595  
 THOMAS CAROL 1246  
 MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH DOC F159 (AI)  
 HAZELDEAN Y275 (AI)

### NMMJ181 MILLAH MURRAH FLOWER J181

HINGAIA 469 (AI)  
 MILLAH MURRAH FLOWER F101 (AI) (ET)  
 MILLAH MURRAH FLOWER Y141 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -1.2              | -0.7            | -5.0      | +5.6           | +57          | +110         | +140         | +113               | +23       |
| Acc                                   | 44%               | 34%             | 83%       | 72%            | 67%          | 68%          | 65%          | 59%                | 47%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +4.1              | -6.8          | +81           | +3.7        | +1.0         | +1.3          | +0.0                | +1.7 | +0.41          | +0.44          | +3       |
| 71%               | 33%           | 56%           | 58%         | 58%          | 53%           | 52%                 | 47%  | 47%            | 51%            |          |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$139         | +\$124   | +\$147      | +\$134      |

A massive deep bodied bull, Laker L24 is the heaviest weight for age bull among his contemporaries, weighing just shy of 750kg in early June. His dam line traces back to the same Flower Y141 as the previous Lot. An outstanding prospect here. Heifer's calf.

Purchaser: ..... \$ .....

## 11 MILLAH MURRAH UP RIVER L56 (AI)

Born: 09/02/2015 Ident: NMML56 Regn: HBR  
 Tattoo: JRT (CONJOINED) L56 (T&F)  
 AMFU NHFU CAFU DDFU

CONNEALY ONWARD  
 SITZ UPWARD 307R  
 SITZ HENRIETTA PRIDE 81M

### USA17091363 THOMAS UP RIVER 1614

RITO 112 OF 2536 RITO 616  
 THOMAS CAROL 7595  
 THOMAS CAROL 1246  
 S A NEUTRON 377  
 BOOROOMOOKA NEUTRON A238 (AI) (ET)  
 BOOROOMOOKA WAVELET W235 (AI) (ET)

### NMMF26 MILLAH MURRAH PRUE F26 (AI)

BON VIEW NEW DESIGN 1407  
 MILLAH MURRAH C64 (AI)  
 MILLAH MURRAH PRUE Y84 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.7              | +1.7            | -6.0      | +2.3           | +46          | +87          | +107         | +81                | +22       |
| Acc                                   | 46%               | 36%             | 85%       | 74%            | 68%          | 69%          | 67%          | 62%                | 51%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.2              | -6.7          | +62           | +4.2        | +1.7         | +2.0          | -0.4                | +1.6 | +0.36          | +0.45          | +4       |
| 72%               | 35%           | 58%           | 59%         | 60%          | 60%           | 55%                 | 54%  | 42%            | 42%            | 52%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$119         | +\$115   | +\$118      | +\$119      |

Versatile genetic combination and an equally useful balance of EBVs make L56 a bull with wide ranging potential. Exceptional butt shape and muscle pattern. F26's only other son to date sold for \$11,000 at our 2013 sale. L56 should be suitable for heifers.

Purchaser: ..... \$ .....



**12 MILLAH MURRAH LAKESIDE L69 (AI)**

Born: 13/02/2015 Ident: NMML69 Regn: HBR  
 Tattoo: JRT (CONJOINED) L69 (T&F) **MM**  
 AMFU NHFU CAFU DDFU  
 CONNEALY ONWARD

SITZ UPWARD 307R  
 SITZ HENRIETTA PRIDE 81M

**USA17091363 THOMAS UP RIVER 1614**

RITO 112 OF 2536 RITO 616  
 THOMAS CAROL 7595  
 THOMAS CAROL 1246  
 B/R NEW DESIGN 036  
 YTHANBRAE HENRY VIII U8 (AI) (ET)  
 G A R MAX 678

**NMMH113 MILLAH MURRAH PRUE H113 (AI) (ET)**

CRUSADER OF STERN AB  
 MILLAH MURRAH PRUE C48 (AI)  
 MILLAH MURRAH PRUE Y68 (AI)



Dam of Lot 12 Prue H113

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.0              | -0.5            | -3.7      | +4.3           | +49          | +93          | +114         | +90                | +19       |
| Acc                                   | 47%               | 38%             | 84%       | 73%            | 68%          | 68%          | 66%          | 62%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sq m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.8              | -6.5          | +67           | +4.2       | +0.7         | +0.4          | -0.1                | +1.9 | +0.35          | +0.22          | +6       |
| 72%               | 36%           | 58%           | 59%        | 59%          | 59%           | 54%                 | 53%  | 43%            | 43%            | 51%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$121            | +\$115   | +\$126      | +\$117      |

Lakeside L69 exhibits awesome thickness & butt shape. His maternal line is first class. The grand dam, C48, had sons sell to \$14,000 & daughters to \$15,000, & produced three donor cows for us, before selling to Coolarmagh in 2013. The dam, H113, is a beautiful type who lined up for her 3rd year in the ET programme in Autumn. Her 1st son sold for \$12,000 last year. Stud sire claims.

Purchaser: ..... \$ .....



Lot 11 at 16 months

### 13 MILLAH MURRAH UP RIVER L133 (AI) (ET)

Born: 14/03/2015 Ident: NMML133 Regn: HBR  
 Tattoo: JRT (CONJOINED) L133 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 CONNEALY ONWARD  
 SITZ UPWARD 307R  
 SITZ HENRIETTA PRIDE 81M

**USA17091363 THOMAS UP RIVER 1614**  
 RITO 112 OF 2536 RITO 616

THOMAS CAROL 7595  
 THOMAS CAROL 1246

TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

**NMMH49 MILLAH MURRAH BRENDA H49 (AI)**

BT EQUATOR 395M  
 MILLAH MURRAH BRENDA E64 (AI)  
 MILLAH MURRAH BRENDA A32 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.9              | +1.7            | -5.4      | +4.6           | +57          | +107         | +133         | +107               | +20       |
| Acc                                   | 46%               | 37%             | 65%       | 73%            | 68%          | 68%          | 67%          | 60%                | 48%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.1              | -8.6          | +76           | +4.2        | +1.3         | +2.0          | -0.6                | +2.1 | +0.48          | +0.30          | +3       |
| 71%               | 35%           | 57%           | 59%         | 60%          | 60%           | 55%                 | 54%  | 42%            | 42%            | 52%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$147            | +\$130   | +\$157      | +\$140      |

Plenty of traditional Angus grunt in this bull. Another outstanding dam line pedigree, tracing to the matriarch Brenda cow Y33.

Purchaser: ..... \$ .....

### 14 MILLAH MURRAH REALITY L3 (AI)

Verified to Mating

Born: 24/01/2015 Ident: NMML3 Regn: HBR  
 Tattoo: JRT (CONJOINED) L3 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

**NZE14647008839 MATAURI REALITY 839**

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB

BT EQUATOR 395M  
 MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH RADO Y119 (AI)

**NMMJ6 MILLAH MURRAH BRENDA J6 (AI) (ET)**

HINGAIA 469 (AI)  
 MILLAH MURRAH BRENDA F6 (AI) (ET)  
 MILLAH MURRAH BRENDA Y33 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +5.5              | +4.1            | -10.4     | +1.7           | +39          | +76          | +102         | +87                | +18       |
| Acc                                   | 61%               | 48%             | 85%       | 76%            | 72%          | 74%          | 74%          | 72%                | 63%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.2              | -5.0          | +46           | +2.1        | +2.9         | +2.4          | -0.9                | +1.4 | +0.18          | +0.33          | +15      |
| 79%               | 37%           | 64%           | 64%         | 66%          | 65%           | 57%                 | 58%  | 45%            | 46%            | 58%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC,Genomics

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$106            | +\$101   | +\$101      | +\$108      |

Beautifully put together young sire with stretch and style. L3's maternal line feeds directly back to the same matriarch, Brenda Y33, mentioned in the notes to the previous Lot. The two sons to date from L3's grand dam, F6, have made \$10,000 and \$13,000. Heifer's calf. Should be ideal for heifers with sufficient scope for use on cows as well.

Purchaser: ..... \$ .....

### 15 MILLAH MURRAH REALITY L13 (AI)

Born: 28/01/2015 Ident: NMML13 Regn: HBR  
 Tattoo: JRT (CONJOINED) L13 (T&F)  
 AMFU NHFU CAFU DDC **MM**  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

**NZE14647008839 MATAURI REALITY 839**

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB

TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

**NMMJ76 MILLAH MURRAH ABIGAIL J76 (AI)**

CARRINGTON PARK TIME ON B7 (AI)  
 MILLAH MURRAH ABIGAIL F1 (AI)  
 MILLAH MURRAH ABIGAIL A28 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +5.0              | +3.4            | -7.5      | +2.5           | +45          | +87          | +107         | +80                | +19       |
| Acc                                   | 54%               | 47%             | 85%       | 73%            | 69%          | 70%          | 67%          | 63%                | 54%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.9              | -5.8          | +56           | +5.3        | +3.5         | +3.3          | -1.0                | +2.1 | +0.31          | +0.35          | +12      |
| 73%               | 37%           | 59%           | 61%         | 61%          | 62%           | 57%                 | 56%  | 45%            | 45%            | 57%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$124            | +\$117   | +\$124      | +\$123      |

Outstanding top line and masses of fleshing exhibited by L13. The pedigree depth of the dam line is a feature again, with the \$24,000 Y132 behind A28. A line further back features the matriarch Abigail cow S104. The consistent depth of the bull's maternal pedigrees reinforces the predictability of the progeny they will produce. Heifer's calf. Should suit heifers.

Purchaser: ..... \$ .....



Lot 15 at 17 months



Lot 14 at 17 months



Lot 17 at 17 months



Lot 16 at 17 months

### 17 MILLAH MURRAH REALITY L28 (AI) (TW)

Born: 02/02/2015 Ident: NMML28 Regn: HBR  
 Tattoo: JRT (CONJOINED) L28 (T&F)  
 AMFU NHFU CAFU DDFU  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

### NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 BT EQUATOR 395M

MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH RADO Y119 (AI)

### NMMG9 MILLAH MURRAH ABIGAIL G9 (AI) (ET)

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH ABIGAIL E8 (AI)  
 MILLAH MURRAH C65 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +4.2              | +3.1            | -8.4      | +3.8           | +50          | +95          | +128         | +123               | +21       |
| Acc                                   | 54%               | 45%             | 62%       | 73%            | 69%          | 69%          | 67%          | 65%                | 56%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.2              | -3.9          | +68           | +3.6        | +1.5         | +0.9          | -0.3                | +1.4 | +0.10          | +0.05          | +16      |
| 72%               | 36%           | 59%           | 60%         | 61%          | 61%           | 57%                 | 56%  | 45%            | 45%            | 59%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$120            | +\$111   | +\$122      | +\$120      |

Twin brother to the previous Lot. They show plenty of scale for Reality sons. From a very big D78 cow. Should suit heifers.

Purchaser: ..... \$ .....

### 16 MILLAH MURRAH REALITY L27 (AI) (TW)

Born: 02/02/2015 Ident: NMML27 Regn: HBR  
 Tattoo: JRT (CONJOINED) L27 (T&F)  
 AMFU NHFU CAFU DDFU  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

### NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 BT EQUATOR 395M

MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH RADO Y119 (AI)

### NMMG9 MILLAH MURRAH ABIGAIL G9 (AI) (ET)

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH ABIGAIL E8 (AI)  
 MILLAH MURRAH C65 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +4.4              | +3.2            | -8.7      | +3.9           | +51          | +95          | +128         | +126               | +21       |
| Acc                                   | 54%               | 45%             | 62%       | 73%            | 69%          | 69%          | 67%          | 65%                | 56%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.0              | -2.5          | +69           | +2.7        | +0.6         | -0.4          | +0.0                | +1.2 | -0.09          | -0.26          | +16      |
| 72%               | 36%           | 59%           | 60%         | 61%          | 61%           | 57%                 | 56%  | 45%            | 45%            | 59%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$111            | +\$107   | +\$111      | +\$114      |

Bone and power on display here. The figures suggest he will suit heifers but L27 does have a fair bit of oomph! Twin brother sells next Lot.

Purchaser: ..... \$ .....

### 18 MILLAH MURRAH REALITY L23 (AI)

Born: 31/01/2015 Ident: NMML23 Regn: HBR  
 Tattoo: JRT (CONJOINED) L23 (T&F)  
 AMFU NHFU CAFU DDFU  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

### NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 BT CROSSOVER 758N

SILVEIRAS CONVERSION 8064  
 EXG SARAS DREAM S609 R3

### NMMJ72 MILLAH MURRAH FLOWER J72 (AI)

INNESDALE CARBINE C31 (AI)  
 MILLAH MURRAH FLOWER F58 (AI)  
 MILLAH MURRAH FLOWER Y96 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.2              | -0.7            | -6.8      | +5.6           | +52          | +91          | +117         | +107               | +18       |
| Acc                                   | 52%               | 44%             | 84%       | 73%            | 68%          | 69%          | 67%          | 62%                | 53%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.5              | -4.1          | +65           | +5.9        | +2.0         | +1.7          | +0.1                | +1.7 | +0.31          | +0.45          | +6       |
| 72%               | 34%           | 58%           | 60%         | 60%          | 61%           | 56%                 | 55%  | 43%            | 43%            | 57%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$116            | +\$111   | +\$117      | +\$116      |

Great genetic match up here putting Conversion and Reality together. The Reality sons have a bit more power than last year's group and L23 is no exception. Heifers calf.

Purchaser: ..... \$ .....

## 19 MILLAH MURRAH DRIVEN L6 (AI)

Born: 26/01/2015 Ident: NMML6 Regn: HBR  
Tattoo: JRT (CONJOINED) L6 (T&F)

AMFU NHFU CAFU DDFU **MM**

LEACHMAN RIGHT TIME

L T BANDWAGON 3105  
L T VIKINGS VALUE 0256

### USA16465881 LT DRIVEN 9087

L T 598 BANDO 9074

L T ASHLEY 3087  
L A R PRECISION 1680 632

TE MANIA YORKSHIRE Y437 (AI)

TE MANIA BERKLEY B1 (AI)

TE MANIA LOWAN Z53 (AI) (ET)

### NMMJ145 MILLAH MURRAH ABIGAIL J145 (AI)

MILLAH MURRAH WOODY W100 (AI)

MILLAH MURRAH ABIGAIL C60 (AI)

MILLAH MURRAH ABIGAIL Y93 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.9              | +3.0            | -5.8      | +4.7           | +48          | +87          | +111         | +105               | +16       |
| Acc                                   | 45%               | 36%             | 84%       | 72%            | 67%          | 68%          | 65%          | 59%                | 49%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.8              | -6.6          | +65           | +3.5        | -0.1         | +0.1          | -0.1                | +2.2 | +0.05          | +0.18          | +7       |
| 72%               | 37%           | 57%           | 59%         | 59%          | 59%           | 55%                 | 53%  | 42%            | 42%            | 53%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$122         | +\$113   | +\$133      | +\$116      |

Wide hipped bull with heaps of muscle. L6 has caught the eye since he was a baby. Heifer's calf.

Purchaser: ..... \$ .....

## 20 MILLAH MURRAH DRIVEN L75 (AI)

Born: 15/02/2015 Ident: NMML75 Regn: HBR  
Tattoo: JRT (CONJOINED) L75 (T&F)

AMFU NHFU CAFU DDFU **MM**

LEACHMAN RIGHT TIME

L T BANDWAGON 3105  
L T VIKINGS VALUE 0256

### USA16465881 LT DRIVEN 9087

L T 598 BANDO 9074

L T ASHLEY 3087  
L A R PRECISION 1680 632

C A FUTURE DIRECTION 5321

R/M IRONSTONE 4047

B/R RUBY OF TIFFANY 5144

### NMMH10 MILLAH MURRAH ABIGAIL H10 (AI)

TE MANIA INFINITY 04 379 AB

MILLAH MURRAH ABIGAIL D109 (AI)

MILLAH MURRAH ABIGAIL B41 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -8.7              | -2.4            | -0.7      | +6.7           | +46          | +86          | +113         | +104               | +16       |
| Acc                                   | 45%               | 34%             | 85%       | 73%            | 68%          | 69%          | 67%          | 61%                | 49%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.2              | -5.3          | +60           | +3.1        | -1.5         | -0.3          | +0.6                | +2.0 | +0.07          | +0.26          | -2       |
| 72%               | 34%           | 57%           | 59%         | 60%          | 60%           | 54%                 | 53%  | 40%            | 40%            | 54%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$99          | +\$92    | +\$107      | +\$94       |

Bred for muscle and yield with this pedigree, carrying W100 a line further back, but there is no trade off with finishing ability and doing ease in L75's physical makeup. Excellent type.

Purchaser: ..... \$ .....

## 21 MILLAH MURRAH EMPEROR L122 (AI)

Born: 06/03/2015 Ident: NMML122 Regn: HBR  
Tattoo: JRT (CONJOINED) L122 (T&F)

AMFU NHFU CAFU DDFU **MM**

TE MANIA YORKSHIRE Y437 (AI)

TE MANIA BERKLEY B1 (AI)

TE MANIA LOWAN Z53 (AI) (ET)

### VTME343 TE MANIA EMPEROR E343 (AI)

B T ULTRAVOX 297E

TE MANIA LOWAN Z74 (AI) (ET)

TE MANIA LOWAN V201 (AI) (ET)

TE MANIA BARTEL B219 (AI) (ET)

DUNOON EVIDENT E614 (AI) (ET)

DUNOON ELSA B681

### NMMH101 MILLAH MURRAH ELA H101 (AI)

LAWSON'S DINKY-DI Z191 (AI) (ET)

MILLAH MURRAH ELA E76 (AI)

MILLAH MURRAH ELA A204 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.0              | +1.2            | -2.8      | +5.1           | +49          | +90          | +121         | +116               | +13       |
| Acc                                   | 57%               | 52%             | 85%       | 74%            | 70%          | 70%          | 69%          | 67%                | 60%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.3              | -6.7          | +62           | +6.4        | -0.4         | -0.1          | +0.3                | +2.8 | +0.15          | +0.31          | +8       |
| 73%               | 45%           | 63%           | 63%         | 64%          | 65%           | 61%                 | 60%  | 51%            | 52%            | 59%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$139         | +\$119   | +\$160      | +\$128      |

L122 expresses tremendous width through the back end and carries an excellent maternal pedigree. We are currently using a 24J son of the great grand dam A204. She sold for \$10,000 in 2013, while the grand dam E76, sold the same day for \$9000 and is a donor cow at Ascot.

Purchaser: ..... \$ .....



Lot 20 at 16 months



Lot 23 at 17 months

## 22 MILLAH MURRAH EMPEROR L134 (AI) (ET)

Born: 15/03/2015 Ident: NMML134 Regn: HBR  
 Tattoo: JRT (CONJOINED) L134 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA YORKSHIRE Y437 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA LOWAN Z53 (AI) (ET)  
**VTME343 TE MANIA EMPEROR E343 (AI)**  
 B T ULTRAVOX 297E  
 TE MANIA LOWAN Z74 (AI) (ET)  
 TE MANIA LOWAN V201 (AI) (ET)  
 B/R NEW DESIGN 036  
 YTHANBRAE HENRY VIII U8 (AI) (ET)  
 G A R MAX 678

## NMMH112 MILLAH MURRAH PRUE H112 (AI) (ET)

CRUSADER OF STERN AB  
 MILLAH MURRAH PRUE C48 (AI)  
 MILLAH MURRAH PRUE Y68 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -1.3              | +1.9            | -3.7      | +5.8           | +48          | +88          | +114         | +108               | +12       |
| Acc                                   | 58%               | 53%             | 63%       | 74%            | 70%          | 70%          | 69%          | 66%                | 60%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.8              | -6.5          | +60           | +4.1        | +0.3         | -0.7          | -0.4                | +2.9 | +0.06          | -0.06          | +17      |
| 73%               | 47%           | 64%           | 63%         | 64%          | 65%           | 61%                 | 60%  | 52%            | 53%            | 59%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$125            | +\$111   | +\$143      | +\$115      |

Another A grade maternal line behind this bull. The grand dam, C48, had sons sell to \$14,000 and daughters to \$15,000, as well as producing three donor cows for us, before selling to Coolarmagh in 2013. The dam, H112, is a real up and comer in the herd, flushed heavily during the Autumn. Her first son made \$8000 last year.

Purchaser: ..... \$ .....

## 23 MILLAH MURRAH HALLMARK L21 (AI)

Born: 31/01/2015 Ident: NMML21 Regn: HBR  
 Tattoo: JRT (CONJOINED) L21 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

## QQFH147 ASCOT HALLMARK H147 (AI)

MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH BRENDA F123 (AI)  
 MILLAH MURRAH BRENDA D113 (AI)  
 MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH DOC F159 (AI)  
 HAZELDEAN Y275 (AI)

## NMMJ164 MILLAH MURRAH ABIGAIL J164

BT RIGHT TIME 24J  
 MILLAH MURRAH ABIGAIL G91 (AI)  
 MILLAH MURRAH ABIGAIL D9

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -4.4              | -0.7            | -4.5      | +6.3           | +54          | +97          | +132         | +118               | +15       |
| Acc                                   | 43%               | 35%             | 84%       | 72%            | 67%          | 67%          | 64%          | 59%                | 44%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.7              | -6.8          | +69           | +2.5        | +2.2         | +3.1          | -1.6                | +2.2 | +0.24          | +0.17          | +2       |
| 70%               | 34%           | 56%           | 57%         | 58%          | 59%           | 53%                 | 52%  | 41%            | 41%            | 54%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$122            | +\$103   | +\$129      | +\$118      |

Beautifully balanced, easy doing type. Heifer's calf and a great start to her breeding career.

Purchaser: ..... \$ .....

## 24 MILLAH MURRAH LAZARUS L34 (AI)

Born: 04/02/2015 Ident: NMML34 Regn: HBR  
 Tattoo: JRT (CONJOINED) L34 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141  
**NZE14647008839 MATAURI REALITY 839**  
 TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

## NMMH4 MILLAH MURRAH PRUE H4 (AI)

CARRINGTON PARK TIME ON B7 (AI)  
 MILLAH MURRAH PRUE F12 (AI)  
 MILLAH MURRAH PRUE D85 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +5.8              | +4.0            | -9.0      | +1.4           | +43          | +82          | +102         | +80                | +20       |
| Acc                                   | 54%               | 46%             | 85%       | 73%            | 68%          | 65%          | 66%          | 64%                | 55%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.5              | -4.9          | +57           | +5.0        | +3.1         | +2.6          | -1.0                | +2.0 | +0.23          | +0.32          | +2       |
| 59%               | 35%           | 57%           | 54%         | 56%          | 55%           | 52%                 | 53%  | 42%            | 43%            | 58%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$113            | +\$110   | +\$111      | +\$114      |

Nicknamed Lazarus, L34 was beaten within an inch of his life soon after weaning. To make the sale is a great effort. His dam is the magnificent cow H4, whose son, Klooney K42, sold for \$80,000 at last year's sale. His great grand dam, D85, sold for \$22,000 in 2013 to Mandayan Angus, having produced the \$24,000 2012 sale topper. Despite the hardships, L34 is a good type, backed by a pedigree and data set that make him an exciting breeding prospect.

Purchaser: ..... \$ .....



Dam of Lot 24 Prue H4



Maternal brother to Lot 24 - Klooney K42



Lot 26 at 17 months



Grand dam of Lot 27 Abigail Y79

**26 MILLAH MURRAH COMPLEMENT L8 (AI)**

Born: 26/01/2015 Ident: NMML8 Regn: HBR  
 Tattoo: JRT (CONJOINED) L8 (T&F)  
 AMFU NHFU CAFU DDFU  
 C A FUTURE DIRECTION 5321

**USA16198796 EF COMPLEMENT 8088**

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH DOC F159 (AI)  
 HAZELDEAN Y275 (AI)

**NMMJ149 MILLAH MURRAH PRUE J149**

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH PRUE F26 (AI)  
 MILLAH MURRAH C64 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.1              | +3.4            | -8.8      | +3.2           | +49          | +88          | +117         | +93                | +19       |
| Acc                                   | 48%               | 35%             | 84%       | 73%            | 68%          | 69%          | 66%          | 59%                | 49%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.8              | -3.9          | +68           | +5.6        | +1.4         | +1.5          | +0.0                | +1.6 | +0.12          | +0.33          | +17      |
| 72%               | 33%           | 57%           | 59%         | 60%          | 59%           | 54%                 | 54%  | 41%            | 41%            | 56%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$122            | +\$114   | +\$121      | +\$123      |

Thick and easy doing bull with a "no brainer" pedigree. Heifer's calf. Suitable for use over heifers or cows.

Purchaser: ..... \$ .....

**25 MILLAH MURRAH COMPLEMENT L119 (AI)**

Born: 04/03/2015 Ident: NMML119 Regn: HBR  
 Tattoo: JRT (CONJOINED) L119 (T&F)  
 AMFU NHFU CAFU DDFU  
 C A FUTURE DIRECTION 5321

BASIN FRANCHISE P142  
 BASIN CHLOE 812L

**USA16198796 EF COMPLEMENT 8088**

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869

TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

**NMMH62 MILLAH MURRAH PRUE H62 (AI)**

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH PRUE E107 (AI)  
 MILLAH MURRAH PRUE Y140 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.9              | +3.7            | -4.5      | +2.5           | +45          | +88          | +108         | +84                | +18       |
| Acc                                   | 50%               | 39%             | 85%       | 74%            | 69%          | 69%          | 68%          | 62%                | 52%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.2              | -4.3          | +61           | +5.4        | +1.0         | +1.4          | -0.4                | +2.4 | +0.13          | +0.34          | +14      |
| 72%               | 36%           | 58%           | 60%         | 61%          | 61%           | 56%                 | 55%  | 43%            | 43%            | 57%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$124            | +\$119   | +\$130      | +\$121      |

A cracking, easy fleshing young sire to commence an outstanding sire group by EF Complement. Complement has bred exactly as hoped, with progeny so uniform and true to Angus type. His daughters, about to come into production, are beautiful. L119 would be suitable over heifers or cows alike.

Purchaser: ..... \$ .....

**27 MILLAH MURRAH COMPLEMENT L113 (AI)**

Born: 02/03/2015 Ident: NMML113 Regn: HBR  
 Tattoo: JRT (CONJOINED) L113 (T&F)  
 AMFU NHFU CAFU DDFU  
 C A FUTURE DIRECTION 5321

BASIN FRANCHISE P142  
 BASIN CHLOE 812L

**USA16198796 EF COMPLEMENT 8088**

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869

BT EQUATOR 395M  
 MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH RADO Y119 (AI)

**NMMG30 MILLAH MURRAH ABIGAIL G30 (AI)**

YTHANBRAE HENRY VIII U8 (AI) (ET)  
 MILLAH MURRAH ABIGAIL Y79 (AI)  
 MILLAH MURRAH ABIGAIL S166

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.4              | +3.7            | -5.8      | +2.7           | +44          | +85          | +109         | +89                | +17       |
| Acc                                   | 50%               | 38%             | 85%       | 74%            | 69%          | 70%          | 67%          | 62%                | 52%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.8              | -4.5          | +63           | +4.4        | +1.2         | +1.5          | -0.6                | +1.6 | +0.13          | +0.13          | +16      |
| 72%               | 36%           | 58%           | 60%         | 61%          | 60%           | 56%                 | 55%  | 43%            | 43%            | 57%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$115            | +\$110   | +\$113      | +\$116      |

Deep, thick and long. Complement has proven to be an ideal foil for later maturing females like D78 daughters. G30's first son, by Reality, sold for \$16,000 at last year's sale. As with virtually all the Complement sons, L113 will suit heifers or cows as desired.

Purchaser: ..... \$ .....



## 28 MILLAH MURRAH COMPLEMENT L36 (AI)

Born: 04/02/2015 Ident: NMML36 Regn: HBR  
 Tattoo: JRT (CONJOINED) L36 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

### NMMH7 MILLAH MURRAH BRENDA H7 (AI)

CARRINGTON PARK TIME ON B7 (AI)  
 MILLAH MURRAH BRENDA F18 (AI)  
 MILLAH MURRAH BRENDA D20 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.9              | +3.9            | -7.9      | +2.3           | +45          | +85          | +104         | +63                | +16       |
| Acc                                   | 50%               | 39%             | 85%       | 74%            | 69%          | 69%          | 67%          | 62%                | 51%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.6              | -5.0          | +59           | +7.1        | +1.2         | +1.4          | -0.1                | +2.3 | +0.18          | +0.30          | +11      |
| 72%               | 35%           | 58%           | 60%         | 61%          | 61%           | 56%                 | 55%  | 42%            | 42%            | 57%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$130            | +\$123   | +\$133      | +\$127      |

Good luck splitting the Complements. They are just so uniform in type. Complement has earned a brilliant set of EBVs through actual progeny performance in Australia. Another bull whose pedigree goes directly back to Brenda Y33. L36 should be ideal over heifers, but again, with sufficient scope to go over cows if required.

Purchaser: ..... \$ .....

## 29 MILLAH MURRAH COMPLEMENT L115 (AI)

Born: 03/03/2015 Ident: NMML115 Regn: HBR  
 Tattoo: JRT (CONJOINED) L115 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 BT EQUATOR 395M  
 MILLAH MURRAH EQUILIBRIUM E28 (AI)  
 MILLAH MURRAH C33 (AI)

### NMMH136 MILLAH MURRAH FLOWER H136 (AI)

TE MANIA INFINITY 04 379 AB  
 MILLAH MURRAH FLOWER E74 (AI)  
 MILLAH MURRAH FLOWER Y88 (AI) (TW)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.2              | +2.4            | -4.5      | +2.8           | +42          | +85          | +105         | +81                | +18       |
| Acc                                   | 48%               | 36%             | 85%       | 74%            | 69%          | 69%          | 67%          | 62%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.1              | -3.5          | +61           | +5.6        | +0.5         | +1.0          | -0.6                | +2.3 | +0.25          | +0.37          | +14      |
| 72%               | 34%           | 57%           | 59%         | 60%          | 60%           | 55%                 | 54%  | 41%            | 41%            | 55%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$114            | +\$111   | +\$117      | +\$113      |

No holes in the predicted performance of this bull once again. The dam's first son by Reality sold for \$12,000 last year. Another sound option on heifers if needed for that role.

Purchaser: ..... \$ .....

## 30 MILLAH MURRAH COMPLEMENT L138 (AI)

Born: 20/03/2015 Ident: NMML138 Regn: HBR  
 Tattoo: JRT (CONJOINED) L138 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 BT EQUATOR 395M  
 MILLAH MURRAH EQUITY E123 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)

### NMMH91 MILLAH MURRAH BRENDA H91 (AI)

BON VIEW NEW DESIGN 1407  
 MILLAH MURRAH BRENDA C67 (AI)  
 MILLAH MURRAH BRENDA A32 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.2              | +2.8            | -4.2      | +4.1           | +48          | +85          | +117         | +91                | +18       |
| Acc                                   | 49%               | 36%             | 85%       | 74%            | 69%          | 70%          | 68%          | 61%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.9              | -3.6          | +67           | +7.3        | -0.2         | -0.4          | +0.8                | +1.8 | +0.08          | +0.16          | +12      |
| 72%               | 35%           | 58%           | 60%         | 61%          | 61%           | 56%                 | 55%  | 42%            | 43%            | 56%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$124            | +\$114   | +\$129      | +\$123      |

Thickness is entrenched in this pedigree, with Complement and E123 combining. The sire of the dam was the \$16,000, 2010 sale topper, to the Gill family of Merriwa. In a herd noted for the trait, E123 was arguably the thickest bull we have ever produced. Favourable data for use over heifers.

Purchaser: ..... \$ .....

## 31 MILLAH MURRAH TEX K252 (AI) (ET)

Born: 21/08/2014 Ident: NMMK252 Regn: HBR  
 Tattoo: JRT (CONJOINED) K252 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 WAITARA VALLEY BIG MAX  
 WAITARA VALLEY TEX  
 WAITARA VALLEY L578

### NZE469 HINGAIA 469 (AI)

BACK TRACK P&P ROYAL 28  
 HINGAIA 910  
 HINGAIA D208  
 ARDROSSAN APOLLO A334 (AI) (ET)  
 ARDROSSAN APOLLO D324  
 ARDROSSAN WILCOOLA Z31 (AI) (ET)

### NMMG89 MILLAH MURRAH PRUE G89

TE MANIA INFINITY 04 379 AB  
 MILLAH MURRAH PRUE E7 (AI)  
 MILLAH MURRAH C63 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.9              | +1.2            | -5.4      | +3.9           | +40          | +84          | +107         | +95                | +14       |
| Acc                                   | 56%               | 52%             | 62%       | 74%            | 69%          | 70%          | 68%          | 65%                | 59%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.3              | -5.7          | +54           | +1.8        | -0.3         | -0.4          | +0.5                | +0.8 | -0.01          | +0.21          | +14      |
| 74%               | 52%           | 63%           | 64%         | 64%          | 65%           | 62%                 | 60%  | 54%            | 54%            | 59%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$109            | +\$108   | +\$108      | +\$109      |

The 469 sons set the 2015 sale alight and they are just as impressive this time around. Five full brothers to Lots 31, 32 & 41 in this sale topped at \$18,000 to average \$15,000 last year. As observed of his brothers last year, K252 exhibits enormous capacity through the mid section, heavy bone, with strong jaw and muzzle and fantastic weight for age.

Purchaser: ..... \$ .....




Dam of Lots 33, 39 & 40 Brenda G37



Lot 33 at 22 months

### 33 MILLAH MURRAH TEX K278 (AI) (ET)

Born: 31/08/2014 Ident: NMMK278 Regn: HBR  
 Tattoo: JRT (CONJOINED) K278 (T&F)  
 AMFU NHFU CAFU DDFU   
 WAITARA VALLEY BIG MAX  
 WAITARA VALLEY TEX  
 WAITARA VALLEY L578

#### NZE469 HINGAIA 469 (AI)

BACK TRACK P&P ROYAL 28  
 HINGAIA 910  
 HINGAIA D208

MYTTY IN FOCUS  
 FORRES BENAUD B1 (AI)


ST PAULS RUTH Y218 (AI) (ET)

#### NMMG37 MILLAH MURRAH BRENDA G37 (AI) (ET)

BT EQUATOR 395M

MILLAH MURRAH BRENDA E53 (AI)

MILLAH MURRAH BRENDA B18 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN   |                   |                 |           |                |              |              |              |                    |           |
|---|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
|  | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV   | +3.7              | +1.7            | -3.8      | +3.8           | +35          | +71          | +94          | +86                | +17       |
| Acc   | 56%               | 53%             | 62%       | 74%            | 69%          | 70%          | 68%          | 65%                | 60%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.2              | -4.4          | +47           | +2.9        | +0.1         | -0.8          | +0.2                | +0.9 | +0.01          | +0.10          | +12      |
| 72%               | 53%           | 63%           | 63%         | 64%          | 64%           | 61%                 | 60%  | 54%            | 54%            | 57%      |


Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$92             | +\$94    | +\$87       | +\$94       |

Bidding stopped at \$24,000 on the full brother to Lots 33, 39 & 40 at last year's sale. So much meat in this fellow. He is my favourite of the flush. Dam is a magnificent cow.

Purchaser: ..... \$ .....

### 32 MILLAH MURRAH TEX K267 (AI) (ET)


Born: 28/08/2014 Ident: NMMK267 Regn: HBR  
 Tattoo: JRT (CONJOINED) K267 (T&F)  
 AMFU NHFU CAFU DDFU   
 WAITARA VALLEY BIG MAX  
 WAITARA VALLEY TEX  
 WAITARA VALLEY L578

#### NZE469 HINGAIA 469 (AI)

BACK TRACK P&P ROYAL 28  
 HINGAIA 910  
 HINGAIA D208  
 ARDROSSAN APOLLO A334 (AI) (ET)  
 ARDROSSAN APOLLO D324  
 ARDROSSAN WILCOOLA Z31 (AI) (ET)

#### NMMG89 MILLAH MURRAH PRUE G89

TE MANIA INFINITY 04 379 AB  
 MILLAH MURRAH PRUE E7 (AI)  
 MILLAH MURRAH C63 (AI)

| August 2016 Angus Australia BREEDPLAN  |                   |                 |           |                |              |              |              |                    |           |
|--|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
|  | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV  | +0.4              | -0.1            | -4.8      | +5.8           | +46          | +93          | +120         | +110               | +12       |
| Acc  | 56%               | 52%             | 62%       | 74%            | 69%          | 70%          | 68%          | 65%                | 59%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.2              | -5.8          | +62           | +1.9        | -0.6         | -0.5          | +0.5                | +0.8 | +0.01          | +0.13          | +26      |
| 74%               | 52%           | 63%           | 64%         | 64%          | 65%           | 62%                 | 60%  | 54%            | 54%            | 59%      |


Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$115            | +\$110   | +\$117      | +\$114      |

Take your pick of 31 or 32, I certainly don't favour one over the other at time of writing. There is so much constitution in these bulls, with useful genetic variation to the mainstream and no great sacrifice on the numbers side.

Purchaser: ..... \$ .....

### 34 MILLAH MURRAH DRIVEN K229 (AI) (ET)


Born: 10/08/2014 Ident: NMMK229 Regn: HBR  
 Tattoo: JRT (CONJOINED) K229 (T&F)  
 AMFU NHFU CAFU DDFU   
 LEACHMAN RIGHT TIME  
 L T BANDWAGON 3105  
 L T VIKINGS VALUE 0256

#### USA16465881 LT DRIVEN 9087

L T 598 BANDO 9074  
 L T ASHLEY 3087  
 L A R PRECISION 1680 632  
 LEACHMAN RIGHT TIME  
 BT RIGHT TIME 24J  
 SITZ EVERELDA ENTENSE 1905

#### NMMG41 MILLAH MURRAH FLOWER G41 (AI)

BON VIEW NEW DESIGN 1407  
 MILLAH MURRAH FLOWER C15 (AI)  
 MILLAH MURRAH FLOWER A81 (AI)

| August 2016 Angus Australia BREEDPLAN   |                   |                 |           |                |              |              |              |                    |           |
|---|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
|  | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV   | -3.4              | -0.4            | -2.2      | +5.4           | +47          | +84          | +108         | +86                | +14       |
| Acc   | 47%               | 37%             | 67%       | 75%            | 69%          | 70%          | 67%          | 61%                | 51%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.3              | -5.7          | +63           | +3.5        | +0.8         | +1.5          | -0.7                | +1.7 | -0.05          | -0.19          | -8       |
| 73%               | 37%           | 58%           | 60%         | 60%          | 60%           | 56%                 | 55%  | 43%            | 43%            | 57%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$103            | +\$99    | +\$102      | +\$103      |

Long as a train with very good muscle pattern. K229's mum is Flower G41, the mother of the \$150,000 Australian record priced Angus bull, Kingdom K35.

Purchaser: ..... \$ .....

### 35 MILLAH MURRAH NEUTRON K234 (AI) (ET)

Born: 12/08/2014 Ident: NMMK234 Regn: HBR  
 Tattoo: JRT (CONJOINED) K234 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMG159 MILLAH MURRAH NEUTRON G159 (AI)**  
 TE MANIA INFINITY 04 379 AB  
 MILLAH MURRAH BRENDA D113 (AI)  
 MILLAH MURRAH BRENDA B21 (AI)  
 ARDROSSAN APOLLO A334 (AI) (ET)  
 ARDROSSAN APOLLO D324  
 ARDROSSAN WILCOOLA Z31 (AI) (ET)  
**NMMG236 MILLAH MURRAH FLOWER G236 (AI)**  
 C A FUTURE DIRECTION 5321  
 MILLAH MURRAH FLOWER A50 (AI) (ET)  
 MILLAH MURRAH FLOWER Y55 (AI)

| August 2016 Angus Australia BREEDPLAN               |                   |                 |             |                |               |                     |              |                    |                |          |
|---|-------------------|-----------------|-------------|----------------|---------------|---------------------|--------------|--------------------|----------------|----------|
| Angus   | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth   | Birth Wt. (kg) | 200 Day (kg)  | 400 Day (kg)        | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg)      |          |
| EBV   | -4.0              | -0.6            | -3.3        | +6.3           | +51           | +97                 | +128         | +108               | +17            |          |
| Acc   | 43%               | 33%             | 64%         | 73%            | 67%           | 68%                 | 64%          | 60%                | 47%            |          |
| Scrotal Size (cm)                                   | Days to Calv.     | Carc Wt. (kg)   | EMA (sqc m) | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%         | NFI-P (kg/day)     | NFI-F (kg/day) | Docility |
| +3.9  | -6.8              | +67             | +3.7        | +0.1           | +2.1          | -0.3                | +1.9         | +0.31              | +0.41          | -4       |
| 70%   | 34%               | 56%             | 57%         | 58%            | 59%           | 54%                 | 52%          | 41%                | 40%            | 58%      |
| Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                   |                 |             |                |               |                     |              |                    |                |          |
| Selection Indexes                                   |                   |                 |             |                |               |                     |              |                    |                |          |
| Angus Breeding                                      | Domestic          | Heavy Grain     | Heavy Grass |                |               |                     |              |                    |                |          |
| +\$126  | +\$110            | +\$134          | +\$121      |                |               |                     |              |                    |                |          |

Powerful bull with plenty of growth and weight for age. Sons of the dam have sold to \$10,000.

Purchaser: ..... \$ .....



Dam of Lot 34 Flower G41



Maternal brother to Lot 34 - Kingdom K35

### 36 MILLAH MURRAH NEUTRON K222 (APR) (AI)

Born: 09/08/2014 Ident: NMMK222 Regn: APR  
 Tattoo: JRT (CONJOINED) K222 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMG159 MILLAH MURRAH NEUTRON G159 (AI)**  
 TE MANIA INFINITY 04 379 AB  
 MILLAH MURRAH BRENDA D113 (AI)  
 MILLAH MURRAH BRENDA B21 (AI)  
 BT RIGHT TIME 24J  
 MILLAH MURRAH F184 (APR) (AI)  
 MILLAH MURRAH A90 (APR) (AI)  
**NMMH318 MILLAH MURRAH H318**  
 CRUSADER OF STERN AB  
 MILLAH MURRAH C163 (APR) (AI)  
 MILLAH MURRAH X2116 (APR)

| August 2016 Angus Australia BREEDPLAN                  |                   |                 |             |                |               |                     |              |                    |                |          |
|--|-------------------|-----------------|-------------|----------------|---------------|---------------------|--------------|--------------------|----------------|----------|
| Angus  | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth   | Birth Wt. (kg) | 200 Day (kg)  | 400 Day (kg)        | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg)      |          |
| EBV  | -3.7              | -1.6            | -3.9        | +6.2           | +45           | +84                 | +111         | +98                | +13            |          |
| Acc  | 39%               | 31%             | 83%         | 71%            | 65%           | 66%                 | 62%          | 58%                | 42%            |          |
| Scrotal Size (cm)                                      | Days to Calv.     | Carc Wt. (kg)   | EMA (sqc m) | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%         | NFI-P (kg/day)     | NFI-F (kg/day) | Docility |
| +2.0   | -6.0              | +57             | +2.8        | +0.5           | +2.3          | -0.7                | +1.7         | +0.14              | +0.04          | -10      |
| 70%  | 32%               | 54%             | 55%         | 56%            | 57%           | 51%                 | 49%          | 39%                | 39%            | 50%      |
| Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                   |                 |             |                |               |                     |              |                    |                |          |
| Selection Indexes                                      |                   |                 |             |                |               |                     |              |                    |                |          |
| Angus Breeding   | Domestic          | Heavy Grain     | Heavy Grass |                |               |                     |              |                    |                |          |
| +\$106   | +\$97             | +\$107          | +\$104      |                |               |                     |              |                    |                |          |

Heifer's calf.

Purchaser: ..... \$ .....

### 37 MILLAH MURRAH COMPLEMENT K240 (AI)

Born: 13/08/2014 Ident: NMMK240 Regn: HBR  
 Tattoo: JRT (CONJOINED) K240 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L  
**USA16198796 EF COMPLEMENT 8088**  
 BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 BT RIGHT TIME 24J  
 CARRINGTON PARK TIME ON B7 (AI)  
 CARRINGTON PARK EMPRESS Z30 (AI)  
**NMMG246 MILLAH MURRAH PRUE G246 (AI)**  
 MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH PRUE B65 (AI)  
 MILLAH MURRAH PRUE Y134 (AI)

| August 2016 Angus Australia BREEDPLAN                  |                   |                 |             |                |               |                     |              |                    |                |          |
|--|-------------------|-----------------|-------------|----------------|---------------|---------------------|--------------|--------------------|----------------|----------|
| Angus  | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth   | Birth Wt. (kg) | 200 Day (kg)  | 400 Day (kg)        | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg)      |          |
| EBV  | -0.9              | +0.4            | -2.9        | +5.4           | +50           | +92                 | +122         | +92                | +19            |          |
| Acc  | 50%               | 38%             | 85%         | 74%            | 69%           | 70%                 | 67%          | 62%                | 53%            |          |
| Scrotal Size (cm)                                      | Days to Calv.     | Carc Wt. (kg)   | EMA (sqc m) | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%         | NFI-P (kg/day)     | NFI-F (kg/day) | Docility |
| +2.1   | -3.0              | +70             | +6.6        | -0.1           | +0.2          | +0.9                | +1.5         | +0.00              | +0.14          | +5       |
| 73%  | 35%               | 58%             | 60%         | 61%            | 61%           | 56%                 | 55%          | 42%                | 42%            | 58%      |
| Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                   |                 |             |                |               |                     |              |                    |                |          |
| Selection Indexes                                      |                   |                 |             |                |               |                     |              |                    |                |          |
| Angus Breeding   | Domestic          | Heavy Grain     | Heavy Grass |                |               |                     |              |                    |                |          |
| +\$120   | +\$113            | +\$121          | +\$120      |                |               |                     |              |                    |                |          |

Plenty of growth and typical Complement eye appeal.

Purchaser: ..... \$ .....



Lot 39 at 22 months



Dam of Lot 38 Flower F219

### 38 MILLAH MURRAH EVIDENT K232 (AI)

Born: 12/08/2014 Ident: NMMK232 Regn: HBR  
 Tattoo: JRT (CONJOINED) K232 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

TE MANIA BARTEL B219 (AI) (ET)  
 DUNOON EVIDENT E614 (AI) (ET)  
 DUNOON ELSA B681

### NMMH105 MILLAH MURRAH EVIDENT H105 (AI)

YTHANBRAE HENRY VIII U8 (AI) (ET)  
 MILLAH MURRAH ABIGAIL Y79 (AI)  
 MILLAH MURRAH ABIGAIL S166  
 BT EQUATOR 395M

MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH RADO Y119 (AI)

### NMMF219 MILLAH MURRAH FLOWER F219 (AI)

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH FLOWER A25 (AI)  
 MILLAH MURRAH FLOWER Y57 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -5.2              | -1.2            | -2.2      | +5.4           | +48          | +84          | +111         | +104               | +13       |
| Acc                                   | 46%               | 38%             | 85%       | 73%            | 67%          | 68%          | 66%          | 63%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.8              | -4.4          | +62           | +4.4        | +0.4         | +0.6          | +0.2                | +1.3 | +0.02          | -0.11          | +12      |
| 70%               | 36%           | 57%           | 58%         | 60%          | 61%           | 55%                 | 53%  | 46%            | 48%            | 53%      |

Trails Observed: GL, BWT, 200WT, 400WT, SS, FAT, EMA, IMF, DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$96             | +\$93    | +\$93       | +\$97       |

Big framed bull with loads of growth potential and style.

Purchaser: ..... \$ .....

### 39 MILLAH MURRAH TEX K298 (AI) (ET)

Born: 09/09/2014 Ident: NMMK298 Regn: HBR  
 Tattoo: JRT (CONJOINED) K298 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

WAITARA VALLEY BIG MAX  
 WAITARA VALLEY TEX  
 WAITARA VALLEY L578

### NZE469 HINGAIA 469 (AI)

BACK TRACK P&P ROYAL 28  
 HINGAIA 910  
 HINGAIA D208  
 MYTTY IN FOCUS

FORRES BENAUD B1 (AI)  
 ST PAULS RUTH Y218 (AI) (ET)

### NMMG37 MILLAH MURRAH BRENDA G37 (AI) (ET)

BT EQUATOR 395M  
 MILLAH MURRAH BRENDA E53 (AI)  
 MILLAH MURRAH BRENDA B18 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.0              | +1.3            | -3.6      | +4.1           | +36          | +69          | +93          | +88                | +16       |
| Acc                                   | 56%               | 53%             | 62%       | 72%            | 69%          | 70%          | 67%          | 64%                | 60%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.0              | -3.6          | +47           | +3.5        | -0.5         | -1.8          | +0.6                | +0.9 | -0.05          | +0.04          | +12      |
| 72%               | 53%           | 63%           | 63%         | 64%          | 64%           | 61%                 | 60%  | 54%            | 54%            | 57%      |

Trails Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF, DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$88             | +\$92    | +\$84       | +\$91       |

Full ET brother to Lot 33 & 40. Another brother from the same flush made \$24,000 last year.

Purchaser: ..... \$ .....

### 40 MILLAH MURRAH TEX K274 (AI) (ET)

Born: 30/08/2014 Ident: NMMK274 Regn: HBR  
 Tattoo: JRT (CONJOINED) K274 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

WAITARA VALLEY BIG MAX  
 WAITARA VALLEY TEX  
 WAITARA VALLEY L578

### NZE469 HINGAIA 469 (AI)

BACK TRACK P&P ROYAL 28  
 HINGAIA 910  
 HINGAIA D208  
 MYTTY IN FOCUS

FORRES BENAUD B1 (AI)  
 ST PAULS RUTH Y218 (AI) (ET)

### NMMG37 MILLAH MURRAH BRENDA G37 (AI) (ET)

BT EQUATOR 395M  
 MILLAH MURRAH BRENDA E53 (AI)  
 MILLAH MURRAH BRENDA B18 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +4.2              | +2.0            | -4.0      | +3.3           | +36          | +74          | +96          | +86                | +18       |
| Acc                                   | 56%               | 53%             | 62%       | 74%            | 69%          | 70%          | 68%          | 65%                | 60%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.2              | -3.8          | +48           | +2.6        | +0.0         | -1.3          | +0.4                | +1.0 | -0.06          | +0.08          | +12      |
| 72%               | 53%           | 63%           | 63%         | 64%          | 64%           | 61%                 | 60%  | 54%            | 54%            | 57%      |

Trails Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF, DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$93             | +\$97    | +\$90       | +\$96       |

Full ET brother to Lot 33 & 39. Their dam is a superb type.

Purchaser: ..... \$ .....

### 41 MILLAH MURRAH TEX K280 (AI) (ET)

Born: 31/08/2014 Ident: NMMK280 Regn: HBR  
 Tattoo: JRT (CONJOINED) K280 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 WAITARA VALLEY BIG MAX  
 WAITARA VALLEY TEX  
 WAITARA VALLEY L578

#### NZE469 HINGAIA 469 (AI)

BACK TRACK P&P ROYAL 28  
 HINGAIA 910  
 HINGAIA D208  
 ARDROSSAN APOLLO A334 (AI) (ET)  
 ARDROSSAN APOLLO D324  
 ARDROSSAN WILCOOLA Z31 (AI) (ET)

#### NMMG89 MILLAH MURRAH PRUE G89

TE MANIA INFINITY 04 379 AB  
 MILLAH MURRAH PRUE E7 (AI)  
 MILLAH MURRAH C63 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.5              | +0.0            | -4.7      | +5.4           | +43          | +84          | +110         | +103               | +12       |
| Acc                                   | 56%               | 52%             | 62%       | 74%            | 69%          | 70%          | 68%          | 65%                | 59%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.8              | -4.8          | +55           | +1.6        | -0.8         | -1.2          | +0.8                | +0.8 | -0.10          | +0.08          | +14      |
| 74%               | 52%           | 63%           | 64%         | 64%          | 65%           | 62%                 | 60%  | 54%            | 54%            | 59%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$103            | +\$103   | +\$103      | +\$104      |

Full brother to Lots 31 & 32.

Purchaser: ..... \$ .....

### 42 MILLAH MURRAH COMPLEMENT K287 (AI)

Verified to Sire

Born: 02/09/2014 Ident: NMMK287 Regn: HBR  
 Tattoo: JRT (CONJOINED) K287 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

#### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E161 (AI)  
 MILLAH MURRAH FLOWER B4 (AI)

#### NMMG276 MILLAH MURRAH RADO G276

THE MEADOWS 469 DESIGNER A64 (AI)  
 MILLAH MURRAH RADO D136 (AI)  
 MILLAH MURRAH RADO B32 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.2              | +1.5            | -2.1      | +3.9           | +44          | +83          | +103         | +76                | +19       |
| Acc                                   | 57%               | 38%             | 85%       | 76%            | 72%          | 73%          | 73%          | 71%                | 61%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.3              | -5.4          | +60           | +4.9        | +2.1         | +3.4          | -1.1                | +1.8 | +0.35          | +0.48          | +12      |
| 78%               | 32%           | 63%           | 61%         | 64%          | 63%           | 54%                 | 56%  | 39%            | 39%            | 59%      |

Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC,Genomics

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$110            | +\$106   | +\$106      | +\$111      |

K287 is bred in the pink. Three daughters of the grand dam, D136, are currently in our ET programme including G276. K287 displays a lovely balanced phenotype and so much sire appeal. He could go over heifers if needed.

Purchaser: ..... \$ .....

### 43 MILLAH MURRAH COMPLEMENT K244 (AI)

Born: 14/08/2014 Ident: NMMK244 Regn: HBR  
 Tattoo: JRT (CONJOINED) K244 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

#### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)

#### NMMG263 MILLAH MURRAH BEAC G263 (AI) (ET)

BOOROOMOOKA THEO T030 (AI)  
 HAZELDEAN Y277 (AI) (ET)  
 HAZELDEAN R92 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.1              | +1.8            | -3.2      | +4.5           | +48          | +91          | +117         | +93                | +17       |
| Acc                                   | 49%               | 36%             | 84%       | 74%            | 69%          | 69%          | 67%          | 62%                | 51%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.0              | -3.5          | +67           | +6.5        | +0.4         | +0.6          | +0.0                | +2.0 | +0.07          | +0.18          | +8       |
| 72%               | 36%           | 58%           | 59%         | 60%          | 60%           | 55%                 | 54%  | 42%            | 42%            | 58%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$122            | +\$115   | +\$127      | +\$121      |

Plenty of capacity and fleshing. K244 is genetically suited for use over heifers, but he is pretty heavy, so they would need to be well grown if that is the way he is used.

Purchaser: ..... \$ .....



Lot 43 at 22 months



Dam of Lot 42 Rado G276



Dam of Lots 45 & 74 G191



Lot 44 & Lot 46 at 22 months

**45 MILLAH MURRAH COMPLEMENT K308 (APR) (AI)**

Verified to Sire

Born: 22/09/2014 Ident: NMMK308 Regn: APR  
 Tattoo: JRT (CONJOINED) K308 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

**USA16198796 EF COMPLEMENT 8088**

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 BT EQUATOR 395M

MILLAH MURRAH EQUITY E123 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)

**NMMG191 MILLAH MURRAH G191 (APR) (AI)**

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH D120 (APR) (AI)  
 MILLAH MURRAH A165 (APR) (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.7              | +3.2            | -4.1      | +3.6           | +47          | +92          | +117         | +89                | +20       |
| Acc                                   | 47%               | 34%             | 85%       | 73%            | 68%          | 68%          | 66%          | 61%                | 51%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.9              | -3.1          | +72           | +7.5        | +0.1         | +0.1          | +0.6                | +1.4 | +0.10          | +0.25          | +16      |
| 70%               | 33%           | 57%           | 58%         | 59%          | 59%           | 54%                 | 53%  | 41%            | 41%            | 57%      |

Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$121            | +\$118   | +\$120      | +\$123      |

Similar to the bull at Lot 30, K308 carries the Complement x E123 thickness double dose. W100 is two lines further back behind A165. Expect heifers would calve down safely to K308 if he is used in that fashion.

Purchaser: ..... \$ .....

**44 MILLAH MURRAH COMPLEMENT K215 (APR) (AI)**

Verified to Sire

Born: 07/08/2014 Ident: NMMK215 Regn: APR  
 Tattoo: JRT (CONJOINED) K215 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

**USA16198796 EF COMPLEMENT 8088**

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869

BT EQUATOR 395M  
 MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH RADO Y119 (AI)

**NMMF150 MILLAH MURRAH F150 (APR) (AI)**

CRUSADER OF STERN AB  
 MILLAH MURRAH A197 (APR) (AI)  
 MILLAH MURRAH V1050 (APR)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.1              | +3.9            | -5.5      | +2.0           | +39          | +72          | +88          | +67                | +16       |
| Acc                                   | 58%               | 39%             | 86%       | 76%            | 72%          | 74%          | 74%          | 72%                | 62%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| -0.2              | -3.3          | +51           | +2.9        | +2.6         | +2.7          | -0.3                | +1.1 | -0.08          | +0.00          | +19      |
| 78%               | 35%           | 64%           | 62%         | 65%          | 63%           | 55%                 | 57%  | 42%            | 42%            | 58%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC,Genomics

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$94             | +\$102   | +\$80       | +\$101      |

Complement combined with the later maturity of D78 works so well to produce a thick, mid maturity animal. Expect heifers would calve down safely to K215.

Purchaser: ..... \$ .....

**46 MILLAH MURRAH HERCULES K283**

Born: 01/09/2014 Ident: NMMK283 Regn: HBR  
 Tattoo: JRT (CONJOINED) K283 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)

**NMMH250 MILLAH MURRAH HERCULES H250 (AI)**

BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E120 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)

C A FUTURE DIRECTION 5321  
 R/M IRONSTONE 4047  
 B/R RUBY OF TIFFANY 5144

**NMMH276 MILLAH MURRAH ABIGAIL H276 (AI)**

BON VIEW NEW DESIGN 1407  
 MILLAH MURRAH ABIGAIL D26 (AI)  
 MILLAH MURRAH ABIGAIL B78

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -4.8              | -0.2            | -1.6      | +5.5           | +47          | +83          | +115         | +114               | +18       |
| Acc                                   | 46%               | 35%             | 66%       | 73%            | 68%          | 67%          | 64%          | 61%                | 45%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.8              | -4.8          | +62           | +5.2        | -1.3         | -1.6          | +0.9                | +2.2 | -0.04          | +0.04          | -12      |
| 70%               | 34%           | 56%           | 56%         | 57%          | 58%           | 53%                 | 50%  | 41%            | 41%            | 56%      |

Traits Observed: CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$109            | +\$98    | +\$121      | +\$103      |

First son of the \$70,000 Hercules H250 to sell at auction anywhere. K283 has plenty of scale, and a beautiful even finish. Heifer's calf

Purchaser: ..... \$ .....

**47 MILLAH MURRAH HERCULES K285**

Born: 02/09/2014 Ident: NMMK285 Regn: HBR  
 Tattoo: JRT (CONJOINED) K285 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMH250 MILLAH MURRAH HERCULES H250 (AI)**  
 BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E120 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)  
 C A FUTURE DIRECTION 5321  
 R/M IRONSTONE 4047  
 B/R RUBY OF TIFFANY 5144  
**NMMH321 MILLAH MURRAH ABIGAIL H321 (AI) (ET)**  
 MILLAH MURRAH TEX Z8 (AI) (ET)  
 MILLAH MURRAH ABIGAIL B73  
 MILLAH MURRAH ABIGAIL Y13 (AI)

| August 2016 Angus Australia BREEDPLAN                   |                 |               |                |              |               |                     |                    |                |                |          |
|---|-----------------|---------------|----------------|--------------|---------------|---------------------|--------------------|----------------|----------------|----------|
| Calv. Ease Direct                                       | Calv. Ease Dtrs | Gest Lgth     | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg)  | 600 Day (kg)        | Mature Cow Wt (kg) | Milk (kg)      |                |          |
| EBV   | -2.5            | +1.0          | -2.8           | +5.5         | +42           | +73                 | +100               | +97            | +15            |          |
| Acc   | 46%             | 35%           | 61%            | 73%          | 67%           | 67%                 | 64%                | 61%            | 46%            |          |
| Scrotal Size (cm)                                       | Days to Calv.   | Carc Wt. (kg) | EMA (sqc m)    | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF%               | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
| +2.2  | -3.8            | +55           | +5.2           | -1.5         | -2.2          | +1.3                | +2.1               | -0.12          | +0.06          | -13      |
| 69%   | 32%             | 56%           | 54%            | 54%          | 56%           | 50%                 | 48%                | 39%            | 39%            | 56%      |
| Traills Observed: CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                 |               |                |              |               |                     |                    |                |                |          |
| Selection Indexes                                       |                 |               |                | Domestic     |               |                     | Heavy Grain        |                | Heavy Grass    |          |
| Angus Breeding  |                 |               |                | +\$98        |               |                     | +\$111             |                | +\$97          |          |
| +\$101  |                 |               |                |              |               |                     |                    |                |                |          |

Hercules is stamping his progeny with the same fleshing ability and capacity that created such interest when he was the breed's highest seller in 2014. Heifer's calf.

Purchaser: ..... \$ .....

**48 MILLAH MURRAH HERCULES K292**

Born: 04/09/2014 Ident: NMMK292 Regn: HBR  
 Tattoo: JRT (CONJOINED) K292 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMH250 MILLAH MURRAH HERCULES H250 (AI)**  
 BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E120 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMH273 MILLAH MURRAH ABIGAIL H273 (AI)**  
 KMK ALLIANCE 6595 I87  
 MILLAH MURRAH ABIGAIL D161 (AI)  
 MILLAH MURRAH ABIGAIL Y122 (AI)

| August 2016 Angus Australia BREEDPLAN                   |                 |               |                |              |               |                     |                    |                |                |          |
|---|-----------------|---------------|----------------|--------------|---------------|---------------------|--------------------|----------------|----------------|----------|
| Calv. Ease Direct                                       | Calv. Ease Dtrs | Gest Lgth     | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg)  | 600 Day (kg)        | Mature Cow Wt (kg) | Milk (kg)      |                |          |
| EBV   | -2.8            | +0.0          | -1.2           | +6.0         | +44           | +76                 | +108               | +107           | +17            |          |
| Acc   | 46%             | 33%           | 68%            | 73%          | 69%           | 69%                 | 65%                | 62%            | 44%            |          |
| Scrotal Size (cm)                                       | Days to Calv.   | Carc Wt. (kg) | EMA (sqc m)    | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF%               | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
| +4.0  | -4.4            | +63           | +3.5           | -1.6         | -1.8          | +0.6                | +2.4               | -0.06          | +0.04          | +11      |
| 71%   | 34%             | 57%           | 57%            | 58%          | 59%           | 54%                 | 51%                | 41%            | 42%            | 56%      |
| Traills Observed: CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                 |               |                |              |               |                     |                    |                |                |          |
| Selection Indexes                                       |                 |               |                | Domestic     |               |                     | Heavy Grain        |                | Heavy Grass    |          |
| Angus Breeding  |                 |               |                | +\$94        |               |                     | +\$116             |                | +\$97          |          |
| +\$103  |                 |               |                |              |               |                     |                    |                |                |          |

Hercules fleshing ability evident once more in K292. Heifer's calf.

Purchaser: ..... \$ .....

**49 MILLAH MURRAH DRIVEN K199 (AI)**

Born: 31/07/2014 Ident: NMMK199 Regn: HBR  
 Tattoo: JRT (CONJOINED) K199 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 LEACHMAN RIGHT TIME  
 L T BANDWAGON 3105  
 L T VIKINGS VALUE 0256  
**USA16465881 LT DRIVEN 9087**  
 L T 598 BANDO 9074  
 L T ASHLEY 3087  
 L A R PRECISION 1680 632  
 C A FUTURE DIRECTION 5321  
 R/M IRONSTONE 4047  
 B/R RUBY OF TIFFANY 5144  
**NMMG251 MILLAH MURRAH BRENDA G251 (AI)**  
 THE MEADOWS 469 DESIGNER A64 (AI)  
 MILLAH MURRAH BRENDA E130 (AI)  
 MILLAH MURRAH BRENDA A48 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN                   |                 |               |                |              |               |                     |                    |                |                |          |
|---|-----------------|---------------|----------------|--------------|---------------|---------------------|--------------------|----------------|----------------|----------|
| Calv. Ease Direct                                       | Calv. Ease Dtrs | Gest Lgth     | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg)  | 600 Day (kg)        | Mature Cow Wt (kg) | Milk (kg)      |                |          |
| EBV   | -10.7           | -1.8          | +4.7           | +6.9         | +44           | +82                 | +107               | +99            | +17            |          |
| Acc   | 44%             | 33%           | 85%            | 73%          | 68%           | 69%                 | 66%                | 61%            | 50%            |          |
| Scrotal Size (cm)                                       | Days to Calv.   | Carc Wt. (kg) | EMA (sqc m)    | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF%               | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
| +2.0  | -3.5            | +58           | +3.4           | -1.8         | -2.0          | +0.9                | +1.7               | -0.10          | +0.04          | +5       |
| 71%   | 32%             | 57%           | 58%            | 59%          | 59%           | 54%                 | 53%                | 39%            | 39%            | 55%      |
| Traills Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                 |               |                |              |               |                     |                    |                |                |          |
| Selection Indexes                                       |                 |               |                | Domestic     |               |                     | Heavy Grain        |                | Heavy Grass    |          |
| Angus Breeding  |                 |               |                | +\$81        |               |                     | +\$82              |                | +\$78          |          |
| +\$79   |                 |               |                |              |               |                     |                    |                |                |          |

Terrific muscle expression as the pedigree would suggest.

Purchaser: ..... \$ .....



Lot 49 at 22 months



## 50 MILLAH MURRAH DRIVEN K192 (AI)

Born: 25/07/2014 Ident: NMMK192 Regn: HBR  
 Tattoo: JRT (CONJOINED) K192 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 LEACHMAN RIGHT TIME  
 L T BANDWAGON 3105  
 L T VIKINGS VALUE 0256

### USA16465881 LT DRIVEN 9087

L T 598 BANDO 9074  
 L T ASHLEY 3087  
 L A R PRECISION 1680 632

TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

### NMMH202 MILLAH MURRAH FLOWER H202 (AI)

CARRINGTON PARK TIME ON B7 (AI)  
 MILLAH MURRAH FLOWER F199 (AI) (ET)  
 MILLAH MURRAH FLOWER C69 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -4.8              | -0.2            | +0.3      | +6.5           | +48          | +89          | +115         | +98                | +17       |
| Acc                                   | 45%               | 34%             | 85%       | 73%            | 68%          | 69%          | 66%          | 61%                | 49%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.9              | -5.3          | +63           | +3.1        | -0.6         | -0.6          | +0.2                | +1.7 | -0.08          | -0.14          | +7       |
| 71%               | 33%           | 57%           | 58%         | 59%          | 59%           | 54%                 | 53%  | 40%            | 40%            | 55%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$105            | +\$100   | +\$109      | +\$102      |

Driven progeny really do excel for visual muscle expression. K192 comes from a favourite branch of the Flower line with the \$17,000 Crusader of Stern daughter C69 in the back ground and Y141 further back. Heifer's calf.

Purchaser: ..... \$ .....

## 51 MILLAH MURRAH DRIVEN K233 (AI)

Born: 12/08/2014 Ident: NMMK233 Regn: HBR  
 Tattoo: JRT (CONJOINED) K233 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 LEACHMAN RIGHT TIME  
 L T BANDWAGON 3105  
 L T VIKINGS VALUE 0256

### USA16465881 LT DRIVEN 9087

L T 598 BANDO 9074  
 L T ASHLEY 3087  
 L A R PRECISION 1680 632

C A FUTURE DIRECTION 5321  
 R/M IRONSTONE 4047  
 B/R RUBY OF TIFFANY 5144

### NMMG244 MILLAH MURRAH ABIGAIL G244 (AI)

VERMILION YELLOWSTONE  
 MILLAH MURRAH ABIGAIL B17 (AI)  
 MILLAH MURRAH ABIGAIL Y106 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -3.3              | +0.8            | -2.3      | +5.5           | +45          | +82          | +107         | +100               | +18       |
| Acc                                   | 45%               | 34%             | 84%       | 73%            | 68%          | 69%          | 66%          | 61%                | 49%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.7              | -4.2          | +60           | +3.3        | -1.3         | -1.2          | +0.7                | +1.7 | -0.08          | +0.03          | -11      |
| 72%               | 34%           | 57%           | 58%         | 59%          | 59%           | 54%                 | 53%  | 40%            | 40%            | 54%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$99             | +\$98    | +\$103      | +\$97       |

Driven muscle pattern on display once more. The dam lines goes back to the matriarch Abigail cow S104.

Purchaser: ..... \$ .....

## 52 MILLAH MURRAH EMPEROR K246 (AI) (ET)

Verified to Sire

Born: 17/08/2014 Ident: NMMK246 Regn: HBR  
 Tattoo: JRT (CONJOINED) K246 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA YORKSHIRE Y437 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA LOWAN Z53 (AI) (ET)

### VTME343 TE MANIA EMPEROR E343 (AI)

B T ULTRAVOX 297E  
 TE MANIA LOWAN Z74 (AI) (ET)  
 TE MANIA LOWAN V201 (AI) (ET)

S A NEUTRON 377  
 BOOROOMOOKA ASTRON D337 (AI)  
 BOOROOMOOKA VOLITION X199 (AI)(ET)

### NMMG141 MILLAH MURRAH FLOWER G141 (AI)

BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E127 (AI)  
 MILLAH MURRAH FLOWER A79 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.0              | +3.2            | -5.4      | +4.5           | +47          | +89          | +122         | +127               | +13       |
| Acc                                   | 63%               | 52%             | 74%       | 76%            | 72%          | 74%          | 74%          | 73%                | 66%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.3              | -7.0          | +65           | +3.9        | +1.1         | +1.4          | -0.5                | +2.7 | +0.17          | +0.22          | -12      |
| 79%               | 45%           | 67%           | 65%         | 67%          | 67%           | 60%                 | 61%  | 50%            | 51%            | 61%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC,Genomics

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$140            | +\$117   | +\$159      | +\$129      |

Flush brother sold last year for \$12,000 as a yearling. Dam is a beautiful fine skinned, deep volume donor cow, with direct ancestry to the matriarch Flower cows S110 and G20. We would expect K246 to be safe used over heifers if need be.

Purchaser: ..... \$ .....



Dam of Lot 52 Flower G141



Dam of Lot 54 Prue D58



### 53 MILLAH MURRAH EVIDENT K271 (AI) (ET)

Born: 29/08/2014 Ident: NMMK271 Regn: HBR  
 Tattoo: JRT (CONJOINED) K271 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA BARTEL B219 (AI) (ET)  
 DUNOON EVIDENT E614 (AI) (ET)  
 DUNOON ELSA B681

### NMMH105 MILLAH MURRAH EVIDENT H105 (AI)

YTHANBRAE HENRY VIII U8 (AI) (ET)  
 MILLAH MURRAH ABIGAIL Y79 (AI)  
 MILLAH MURRAH ABIGAIL S166  
 S A NEUTRON 377  
 BOOROOMOOKA NEUTRON A238 (AI) (ET)  
 BOOROOMOOKA WAVELET W235 (AI)(ET)

### NMMF7 MILLAH MURRAH ABIGAIL F7 (AI)

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH ABIGAIL A65 (AI)  
 MILLAH MURRAH ABIGAIL Y128 (AI)

| August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |     |
|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|-----|
| Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |     |
| EBV                                   | -2.6            | -0.2      | -4.5           | +4.8         | +44          | +76          | +100               | +98       | +11 |
| Acc                                   | 46%             | 38%       | 65%            | 73%          | 68%          | 69%          | 66%                | 62%       | 50% |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.1              | -4.6          | +60           | +6.4        | -0.3         | +0.0          | +0.7                | +1.6 | +0.16          | +0.25          | +6       |
| 71%               | 36%           | 57%           | 59%         | 60%          | 61%           | 56%                 | 54%  | 46%            | 47%            | 55%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$100            | +\$98    | +\$101      | +\$100      |

The first two sons from K271's dam made \$10,000 each. Raised poorly by a recipient heifer, K271 has been a little behind the mob throughout his life. But he is making big gains as we approach the sale and will present well.

Purchaser: ..... \$ .....

### 54 MILLAH MURRAH EMPEROR K245 (AI) (ET)

Born: 15/08/2014 Ident: NMMK245 Regn: HBR  
 Tattoo: JRT (CONJOINED) K245 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA YORKSHIRE Y437 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA LOWAN Z53 (AI) (ET)

### VTME343 TE MANIA EMPEROR E343 (AI)

B T ULTRAVOX 297E  
 TE MANIA LOWAN Z74 (AI) (ET)  
 TE MANIA LOWAN V201 (AI) (ET)  
 SITZ ALLIANCE 6595  
 KMK ALLIANCE 6595 187  
 G A R EXT 916

### NMMD58 MILLAH MURRAH PRUE D58 (AI)

YTHANBRAE NEW DESIGN 036 V1002 (AI)  
 MILLAH MURRAH PRUE Y68 (AI)  
 MILLAH MURRAH PRUE U123 (AI)

| August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |     |
|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|-----|
| Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |     |
| EBV                                   | -3.2            | +1.0      | -2.6           | +5.7         | +48          | +84          | +111               | +112      | +12 |
| Acc                                   | 58%             | 52%       | 67%            | 75%          | 70%          | 71%          | 69%                | 67%       | 61% |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.3              | -5.0          | +61           | +4.4        | -0.2         | -1.4          | -0.1                | +2.1 | -0.03          | -0.20          | +11      |
| 74%               | 45%           | 64%           | 63%         | 64%          | 65%           | 61%                 | 60%  | 51%            | 52%            | 58%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$104            | +\$98    | +\$113      | +\$100      |

A full brother to K245 was the \$17,000 2nd high selling animal at our 2013 sale.

Purchaser: ..... \$ .....



Dam of Lot 53 Abigail F7



Dam of Lot 55 G225

### 55 MILLAH MURRAH REALITY K304 (APR) (AI)

Verified to Sire

Born: 15/09/2014 Ident: NMMK304 Regn: APR  
 Tattoo: JRT (CONJOINED) K304 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

### NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)

### NMMG225 MILLAH MURRAH G225 (APR) (AI)

BT EQUATOR 395M  
 MILLAH MURRAH C135 (APR) (AI)  
 MILLAH MURRAH A150 (APR) (AI)

| August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |     |
|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|-----|
| Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |     |
| EBV                                   | +3.6            | +3.2      | -7.4           | +3.4         | +41          | +77          | +102               | +98       | +18 |
| Acc                                   | 53%             | 44%       | 85%            | 73%          | 69%          | 69%          | 67%                | 65%       | 55% |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.8              | -3.3          | +57           | +3.9        | +1.0         | +0.5          | -0.4                | +2.0 | +0.06          | +0.04          | -7       |
| 70%               | 36%           | 59%           | 59%         | 60%          | 61%           | 56%                 | 55%  | 44%            | 45%            | 58%      |

Trails Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$104            | +\$101   | +\$106      | +\$103      |

Thick, strong boned bull.

Purchaser: ..... \$ .....

# 56 MILLAH MURRAH REALITY K213 (AI) (ET)

Verified to Sire

Born: 06/08/2014 Ident: NMMK213 Regn: HBR  
 Tattoo: JRT (CONJOINED) K213 (T&F)  
 AMFU NHFU CAFU DDFU  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141



## NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 C A FUTURE DIRECTION 5321  
 MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH BRENDA U7 (AI)

## NMMB64 MILLAH MURRAH ABIGAIL B64 (AI)

BUTCHS MAXIMUM 3130  
 MILLAH MURRAH ABIGAIL Y15 (AI)  
 MILLAH MURRAH ABIGAIL U113 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.2              | +1.1            | -6.3      | +3.8           | +41          | +74          | +97          | +93                | +15       |
| Acc                                   | 62%               | 50%             | 74%       | 76%            | 73%          | 75%          | 75%          | 74%                | 66%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.3              | -3.0          | +56           | +4.3        | +1.5         | +1.7          | -0.2                | +1.2 | +0.12          | +0.31          | -1       |
| 79%               | 40%           | 66%           | 65%         | 67%          | 66%           | 58%                 | 60%  | 47%            | 47%            | 61%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC,Genomics

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$93             | +\$96    | +\$85       | +\$98       |

Thick set, earlier maturing bull with massive top line muscle expression coming from the W100 influence. A full brother from the same flush sold for \$13,000 as a yearling last year. Another brother sells next Lot. Three other sons of B64 have sold to average \$9000 since 2010. The figures suggest K213 should be OK over heifers, but he is seriously thick.

Purchaser: ..... \$ .....

# 57 MILLAH MURRAH REALITY K247 (AI) (TW)

Born: 17/08/2014 Ident: NMMK247 Regn: HBR  
 Tattoo: JRT (CONJOINED) K247 (T&F)  
 AMFU NHFU CAFU DDFU  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141



## NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 C A FUTURE DIRECTION 5321  
 MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH BRENDA U7 (AI)

## NMMB64 MILLAH MURRAH ABIGAIL B64 (AI)

BUTCHS MAXIMUM 3130  
 MILLAH MURRAH ABIGAIL Y15 (AI)  
 MILLAH MURRAH ABIGAIL U113 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.9              | +1.0            | -6.2      | +4.2           | +43          | +81          | +104         | +95                | +17       |
| Acc                                   | 55%               | 48%             | 66%       | 65%            | 63%          | 63%          | 63%          | 61%                | 59%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.6              | -2.9          | +60           | +4.7        | +1.2         | +1.1          | -0.1                | +1.6 | +0.12          | +0.30          | -1       |
| 62%               | 38%           | 55%           | 56%         | 57%          | 57%           | 53%                 | 55%  | 44%            | 44%            | 61%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$103            | +\$103   | +\$101      | +\$105      |

Full brother to the previous Lot.

Purchaser: ..... \$ .....



Dam of Lots 56 & 57 Abigail B64



Lot 58 at 22 months

# 58 MILLAH MURRAH COMPLEMENT K294 (AI) (ET)

Born: 04/09/2014 Ident: NMMK294 Regn: HBR  
 Tattoo: JRT (CONJOINED) K294 (T&F)  
 AMFU NHFU CAFU DDFU  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L



## USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 ARDROSSAN APOLLO A334 (AI) (ET)  
 ARDROSSAN APOLLO D324  
 ARDROSSAN WILCOOLA Z31 (AI) (ET)

## NMMG236 MILLAH MURRAH FLOWER G236 (AI)

C A FUTURE DIRECTION 5321  
 MILLAH MURRAH FLOWER A50 (AI) (ET)  
 MILLAH MURRAH FLOWER Y55 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.8              | +3.1            | -4.2      | +3.5           | +48          | +90          | +118         | +83                | +20       |
| Acc                                   | 50%               | 36%             | 67%       | 75%            | 70%          | 71%          | 68%          | 61%                | 52%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.7              | -6.8          | +66           | +6.6        | +2.3         | +4.0          | -0.5                | +1.5 | +0.45          | +0.70          | +5       |
| 72%               | 35%           | 58%           | 60%         | 61%          | 61%           | 56%                 | 55%  | 42%            | 42%            | 62%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$135            | +\$120   | +\$133      | +\$134      |

Sons of the dam of K294 have sold to \$10,000. This bull and his ET full brother at Lot 59 are as deep, thick and heavy fleshed as you could hope to see. Expect some beautiful easy keeping replacement daughters and sappy steer progeny from these two. Should be OK if used on heifers.

Purchaser: ..... \$ .....

## 59 MILLAH MURRAH COMPLEMENT K296 (AI) (ET)

Born: 07/09/2014 Ident: NMMK296 Regn: HBR  
 Tattoo: JRT (CONJOINED) K296 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 ARDROSSAN APOLLO A334 (AI) (ET)  
 ARDROSSAN APOLLO D324  
 ARDROSSAN WILCOOLA Z31 (AI) (ET)

### NMMG236 MILLAH MURRAH FLOWER G236 (AI)

C A FUTURE DIRECTION 4321  
 MILLAH MURRAH FLOWER A50 (AI) (ET)  
 MILLAH MURRAH FLOWER Y55 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.4              | +3.7            | -4.7      | +2.3           | +45          | +87          | +111         | +74                | +21       |
| Acc                                   | 50%               | 36%             | 67%       | 73%            | 70%          | 71%          | 67%          | 61%                | 52%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.3              | -6.3          | +61           | +5.6        | +2.4         | +3.9          | -0.6                | +1.6 | +0.38          | +0.68          | +5       |
| 72%               | 35%           | 58%           | 60%         | 61%          | 61%           | 56%                 | 55%  | 42%            | 42%            | 62%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$129         | +\$119   | +\$126      | +\$130      |

ET full brother to the previous Lot. I can't split them.

Purchaser: ..... \$ .....



Lot 61 and Dam Flower J195



Lot 61 at 11 months

## 60 MILLAH MURRAH DOC K293 (AI) (ET)

Born: 04/09/2014 Ident: NMMK293 Regn: HBR  
 Tattoo: JRT (CONJOINED) K293 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BT EQUATOR 395M  
 MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH RADO Y119 (AI)

### NMMF159 MILLAH MURRAH DOC F159 (AI)

BOOROOMOOKA THEO T030 (AI)  
 HAZELDEAN Y275 (AI)  
 HAZELDEAN U119 (AI)  
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 TE MANIA INFINITY 04 379 AB  
 TE MANIA 95102

### NMME96 MILLAH MURRAH FLOWER E96 (AI)

CRUSADER OF STERN AB  
 MILLAH MURRAH FLOWER C43 (AI) (ET)  
 MILLAH MURRAH FLOWER Y141 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -2.1              | -0.5            | -4.9      | +4.1           | +41          | +82          | +104         | +87                | +17       |
| Acc                                   | 52%               | 45%             | 66%       | 74%            | 69%          | 70%          | 67%          | 65%                | 55%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.0              | -4.2          | +58           | +0.2        | +0.9         | +1.4          | -1.3                | +1.8 | +0.14          | +0.18          | -5       |
| 72%               | 43%           | 61%           | 61%         | 62%          | 62%           | 58%                 | 57%  | 49%            | 51%            | 58%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$92          | +\$92    | +\$90       | +\$93       |

Identical physical makeup to the previous two bulls. Enormous depth, width and fleshing on display. K293 comes from the Y141 branch of the Flower line with the \$14,000 C43 in the background. The dam E96 sold for \$8000 in 2013. Her only son sold for \$8000.

Purchaser: ..... \$ .....

## 61 MILLAH MURRAH LONG DRIVE L162 (AI)

Born: 17/07/2015 Ident: NMML162 Regn: HBR  
 Tattoo: JRT (CONJOINED) L162 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 LEACHMAN RIGHT TIME  
 L T BANDWAGON 3105  
 L T VIKINGS VALUE 0256

### USA16465881 LT DRIVEN 9087

L T 598 BANDO 9074  
 L T ASHLEY 3087  
 L A R PRECISION 1680 632  
 SUMMITCREST COMPLETE 1P55  
 KM BROKEN BOW 002  
 SUMMITCREST PRINCESS 0P12

### NMMJ195 MILLAH MURRAH FLOWER J195 (AI)

MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH FLOWER F171 (AI)  
 MILLAH MURRAH FLOWER D139 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.4              | +2.8            | -6.8      | +3.3           | +50          | +91          | +118         | +97                | +20       |
| Acc                                   | 43%               | 32%             | 84%       | 73%            | 68%          | 68%          | 66%          | 61%                | 47%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.5              | -5.9          | +68           | +2.9        | +0.9         | +1.2          | -0.1                | +1.2 | +0.04          | +0.10          | +0       |
| 71%               | 29%           | 56%           | 58%         | 59%          | 58%           | 53%                 | 52%  | 37%            | 38%            | 54%      |

Trails Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$119         | +\$113   | +\$117      | +\$120      |

Long Drive L162 offers a really diverse genetic package. He has phenomenal wfa (512kg at 10 months) and an incredible hindquarter. With US bulls like Resource and Drifter getting usage over here, I wonder if we need to look so far afield. Heifer's calf. Should be OK used on heifers.

Purchaser: ..... \$ .....



Lot 63 at 11 months



Dam of Lot 63 Flower G43

**63 MILLAH MURRAH HERCULES L179 (AI) (ET)**

Born: 20/07/2015 Ident: NMML179 Regn: HBR  
 Tattoo: JRT (CONJOINED) L179 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMH250 MILLAH MURRAH HERCULES H250 (AI)**  
 BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E120 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)  
 TE MANIA INFINITY 04 379 AB  
 MILLAH MURRAH INFINITY D105 (AI)  
 MILLAH MURRAH PRUE B65 (AI)  
**NMMG43 MILLAH MURRAH FLOWER G43 (AI)**  
 H A POWER ALLIANCE 1025  
 MILLAH MURRAH FLOWER C76 (AI)  
 MILLAH MURRAH FLOWER Y57 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -2.7              | -1.1            | -2.6      | +5.3           | +36          | +67          | +91          | +83                | +16       |
| Acc                                   | 45%               | 33%             | 66%       | 74%            | 69%          | 68%          | 64%          | 59%                | 45%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.9              | -4.2          | +50           | +3.0        | -0.6         | -0.2          | +0.1                | +2.3 | +0.10          | +0.36          | +11      |
| 69%               | 33%           | 56%           | 56%         | 57%          | 58%           | 53%                 | 50%  | 40%            | 40%            | 59%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$91             | +\$88    | +\$97       | +\$88       |

Lovely easy fleshing son of the \$70,000, 2014 breed high seller, Hercules, from a cow gaining momentum in our herd. G43's two sons averaged \$12,000 in 2015. Her dam is the \$28,000, 2013 cow sale high seller. A great opportunity for 1st access to the latest high quality Angus genetics.

Purchaser: ..... \$ .....

**62 MILLAH MURRAH DRIVEN L159 (AI) (ET)**

Born: 17/07/2015 Ident: NMML159 Regn: HBR  
 Tattoo: JRT (CONJOINED) L159 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 LEACHMAN RIGHT TIME  
 L T BANDWAGON 3105  
 L T VIKINGS VALUE 0256  
**USA16465881 LT DRIVEN 9087**  
 L T 598 BANDO 9074  
 L T ASHLEY 3087  
 L A R PRECISION 1680 632  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)  
**NMMH34 MILLAH MURRAH RADO H34 (AI)**  
 MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH RADO E49 (AI)  
 MILLAH MURRAH RADO Y109 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -1.4              | +1.6            | -3.2      | +5.4           | +48          | +86          | +111         | +102               | +15       |
| Acc                                   | 46%               | 35%             | 66%       | 73%            | 68%          | 68%          | 66%          | 60%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.9              | -5.9          | +62           | +3.1        | -0.4         | +0.0          | +0.0                | +1.9 | -0.05          | -0.12          | -6       |
| 58%               | 34%           | 57%           | 58%         | 59%          | 58%           | 54%                 | 53%  | 40%            | 40%            | 56%      |

Traits Observed: BWT,200WT,400WT,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$112            | +\$106   | +\$119      | +\$109      |

Tremendous weight for age in this bull. He has so much bone and grunt. His dam's first son sold for \$20,000 at our sale last year. L159's calves will pile on the kilos. ET full brother sells at Lot 69.

Purchaser: ..... \$ .....



Lot 62 at 11 months



Dam of Lots 65 & 67 Brenda H169

**64 MILLAH MURRAH HERCULES L229 (AI)**

Verified to Sire

Born: 05/08/2015 Ident: NMML229 Regn: HBR  
 Tattoo: JRT (CONJOINED) L229 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMH250 MILLAH MURRAH HERCULES H250 (AI)**  
 BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E120 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)  
 LEACHMAN RIGHT TIME  
 BT RIGHT TIME 24J  
 SITZ EVERELDA ENTENSE 1905  
**NMMG265 MILLAH MURRAH RADO G265 (AI) (ET)**  
 THE MEADOWS 469 DESIGNER A64 (AI)  
 MILLAH MURRAH RADO D136 (AI)  
 MILLAH MURRAH RADO B32 (AI) (ET)



Lot 64 at 11 months

| August 2016 Angus Australia BREEDPLAN                     |                 |               |                |                |               |                     |                    |                |                |             |
|---|-----------------|---------------|----------------|----------------|---------------|---------------------|--------------------|----------------|----------------|-------------|
| Calv. Ease Direct   | Calv. Ease Dtrs | Gest Lgth     | Birth Wt. (kg) | 200 Day (kg)   | 400 Day (kg)  | 600 Day (kg)        | Mature Cow Wt (kg) | Milk (kg)      |                |             |
| EBV   | +0.5            | +1.9          | -3.2           | +3.3           | +37           | +72                 | +95                | +81            | +19            |             |
| Acc   | 47%             | 37%           | 84%            | 74%            | 68%           | 67%                 | 64%                | 61%            | 47%            |             |
| Scrotal Size (cm)   | Days to Calv.   | Carc Wt. (kg) | EMA (sqc m)    | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%               | NFI-P (kg/day) | NFI-F (kg/day) | Docility    |
| +1.4  | -5.0            | +54           | +3.9           | +0.9           | +1.3          | -0.5                | +1.8               | -0.08          | -0.04          | +23         |
| 70%   | 36%             | 57%           | 56%            | 57%            | 59%           | 53%                 | 51%                | 42%            | 42%            | 57%         |
| Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                 |               |                |                |               |                     |                    |                |                |             |
| Selection Indexes   |                 |               |                | Angus Breeding |               |                     | Domestic           |                | Heavy Grain    | Heavy Grass |
|   |                 |               |                | +\$101         |               |                     | +\$97              |                | +\$101         | +\$101      |

Three daughters of L229's grand dam, D136, are currently in our ET programme including G265. L229 is the full package of good phenotype, proven maternal heritage, an outcross pedigree and sound EBV set. An excellent prospect. Should be OK for heifers.

Purchaser: ..... \$ .....

**65 MILLAH MURRAH HERCULES L271 (AI) (ET)**

Born: 18/08/2015 Ident: NMML271 Regn: HBR  
 Tattoo: JRT (CONJOINED) L271 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMH250 MILLAH MURRAH HERCULES H250 (AI)**  
 BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E120 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)  
 B/R NEW DESIGN 036  
 BOOROOMOOKA THEO T030 (AI)  
 BOOROOMOOKA QUIANT Q34  
**NMMH169 MILLAH MURRAH BRENDA H169 (AI) (ET)**  
 BT EQUATOR 395M  
 MILLAH MURRAH BRENDA E53 (AI)  
 MILLAH MURRAH BRENDA B18 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN               |                 |               |                |                |               |                     |                    |                |                |             |
|---|-----------------|---------------|----------------|----------------|---------------|---------------------|--------------------|----------------|----------------|-------------|
| Calv. Ease Direct                                   | Calv. Ease Dtrs | Gest Lgth     | Birth Wt. (kg) | 200 Day (kg)   | 400 Day (kg)  | 600 Day (kg)        | Mature Cow Wt (kg) | Milk (kg)      |                |             |
| EBV   | -1.5            | +0.9          | -2.4           | +5.2           | +41           | +79                 | +108               | +97            | +19            |             |
| Acc   | 48%             | 38%           | 62%            | 73%            | 68%           | 67%                 | 64%                | 59%            | 46%            |             |
| Scrotal Size (cm)                                   | Days to Calv.   | Carc Wt. (kg) | EMA (sqc m)    | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%               | NFI-P (kg/day) | NFI-F (kg/day) | Docility    |
| +3.2  | -5.0            | +61           | +3.6           | -0.2           | -0.4          | -0.1                | +2.2               | +0.07          | +0.09          | +19         |
| 69%   | 38%             | 57%           | 56%            | 57%            | 58%           | 53%                 | 51%                | 43%            | 43%            | 58%         |
| Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                 |               |                |                |               |                     |                    |                |                |             |
| Selection Indexes                                   |                 |               |                | Angus Breeding |               |                     | Domestic           |                | Heavy Grain    | Heavy Grass |
|   |                 |               |                | +\$108         |               |                     | +\$99              |                | +\$117         | +\$103      |

Typical Hercules softness on display. Another exceptional dam line, going back to the matriarch Brenda cow Y33 as dam of the Crusader sired B18. L271's dam, H169, is an up and coming donor cow here. Her dam, E53, sold to Ascot in 2013 for \$11,000. ET full brother sells at Lot 67.

Purchaser: ..... \$ .....

**66 MILLAH MURRAH HERCULES L191 (APR) (AI)**

Born: 23/07/2015 Ident: NMML191 Regn: APR  
 Tattoo: JRT (CONJOINED) L191 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BOOROOMOOKA NEUTRON A238 (AI)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMH250 MILLAH MURRAH HERCULES H250 (AI)**  
 BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E120 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)  
 B/R NEW DESIGN 036  
 BOOROOMOOKA THEO T030 (AI)  
 BOOROOMOOKA QUIANT Q34  
**NMMJ224 MILLAH MURRAH J224 (APR) (AI)**  
 MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH F164 (APR) (AI)  
 MILLAH MURRAH D142 (APR) (AI)

| August 2016 Angus Australia BREEDPLAN                     |                 |               |                |                |               |                     |                    |                |                |             |
|---|-----------------|---------------|----------------|----------------|---------------|---------------------|--------------------|----------------|----------------|-------------|
| Calv. Ease Direct   | Calv. Ease Dtrs | Gest Lgth     | Birth Wt. (kg) | 200 Day (kg)   | 400 Day (kg)  | 600 Day (kg)        | Mature Cow Wt (kg) | Milk (kg)      |                |             |
| EBV   | +1.1            | +1.6          | -3.1           | +3.4           | +37           | +71                 | +96                | +86            | +18            |             |
| Acc   | 47%             | 37%           | 85%            | 74%            | 68%           | 68%                 | 64%                | 61%            | 45%            |             |
| Scrotal Size (cm)   | Days to Calv.   | Carc Wt. (kg) | EMA (sqc m)    | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%               | NFI-P (kg/day) | NFI-F (kg/day) | Docility    |
| +2.6  | -5.0            | +54           | +4.0           | +0.5           | +0.4          | -0.3                | +2.1               | +0.06          | +0.21          | +20         |
| 70%   | 38%             | 57%           | 56%            | 57%            | 59%           | 53%                 | 51%                | 43%            | 43%            | 56%         |
| Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                 |               |                |                |               |                     |                    |                |                |             |
| Selection Indexes   |                 |               |                | Angus Breeding |               |                     | Domestic           |                | Heavy Grain    | Heavy Grass |
|   |                 |               |                | +\$104         |               |                     | +\$98              |                | +\$109         | +\$101      |

The depth and fleshing of the Hercules bulls is a feature. Expect easy keeping, big volume replacement females to come from this bloodline. Heifer's calf. Should be OK joined over heifers.

Purchaser: ..... \$ .....

**67 MILLAH MURRAH HERCULES L256 (AI) (ET)**

Born: 10/08/2015 Ident: NMML256 Regn: HBR  
 Tattoo: JRT (CONJOINED) L256 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)  
**NMMH250 MILLAH MURRAH HERCULES H250 (AI)**  
 BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E120 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)  
 B/R NEW DESIGN 036  
 BOOROOMOOKA THEO T030 (AI)  
 BOOROOMOOKA QUAINT Q34  
**NMMH169 MILLAH MURRAH BRENDA H169 (AI) (ET)**  
 BT EQUATOR 395M  
 MILLAH MURRAH BRENDA E53 (AI)  
 MILLAH MURRAH BRENDA B18 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -2.2              | +0.6            | -2.3      | +5.4           | +41          | +74          | +104         | +95                | +17       |
| Acc                                   | 48%               | 38%             | 62%       | 73%            | 68%          | 67%          | 64%          | 59%                | 46%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.9              | -5.0          | +58           | +3.6        | +0.0         | -0.2          | -0.2                | +2.1 | +0.06          | +0.05          | +19      |
| 69%               | 38%           | 57%           | 56%         | 57%          | 58%           | 53%                 | 51%  | 43%            | 43%            | 58%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$101            | +\$92    | +\$108      | +\$98       |

ET full brother to Lot 65.

Purchaser: ..... \$ .....

**68 MILLAH MURRAH HALLMARK L248 (AI) (ET)**

Born: 08/08/2015 Ident: NMML248 Regn: HBR  
 Tattoo: JRT (CONJOINED) L248 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)  
**QQFH147 ASCOT HALLMARK H147 (AI)**  
 MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH BRENDA F123 (AI)  
 MILLAH MURRAH BRENDA D113 (AI)  
 TE MANIA BARTEL B219 (AI) (ET)  
 DUNOON EVIDENT E614 (AI) (ET)  
 DUNOON ELSA B681  
**NMMH102 MILLAH MURRAH ABIGAIL H102 (AI)**  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH ABIGAIL F7 (AI)  
 MILLAH MURRAH ABIGAIL A65 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -2.4              | +0.3            | -4.9      | +5.5           | +53          | +94          | +123         | +117               | +13       |
| Acc                                   | 46%               | 38%             | 65%       | 73%            | 68%          | 68%          | 66%          | 61%                | 47%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.4              | -6.6          | +66           | +5.4        | +0.2         | +1.4          | -0.2                | +2.3 | +0.29          | +0.30          | +6       |
| 70%               | 35%           | 57%           | 58%         | 59%          | 60%           | 54%                 | 53%  | 42%            | 42%            | 57%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$128            | +\$113   | +\$139      | +\$122      |

Only Hallmark son in the yearling section. We will have a lot more of his sons in the years ahead.

Purchaser: ..... \$ .....

**69 MILLAH MURRAH DRIVEN L175 (AI) (ET)**

Born: 19/07/2015 Ident: NMML175 Regn: HBR  
 Tattoo: JRT (CONJOINED) L175 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 LEACHMAN RIGHT TIME  
 L T BANDWAGON 3105  
 L T VIKINGS VALUE 0256  
**USA16465881 LT DRIVEN 9087**  
 L T 598 BANDO 9074  
 L T ASHLEY 3087  
 L A R PRECISION 1680 632  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)  
**NMMH34 MILLAH MURRAH RADO H34 (AI)**  
 MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH RADO E49 (AI)  
 MILLAH MURRAH RADO Y109 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -3.0              | +1.1            | -2.6      | +5.7           | +43          | +82          | +105         | +96                | +16       |
| Acc                                   | 46%               | 35%             | 66%       | 73%            | 68%          | 68%          | 67%          | 60%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.8              | -5.9          | +58           | +3.0        | -0.4         | +0.2          | +0.0                | +1.9 | -0.05          | -0.04          | -6       |
| 71%               | 34%           | 57%           | 58%         | 59%          | 59%           | 54%                 | 53%  | 41%            | 41%            | 56%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$105            | +\$101   | +\$112      | +\$102      |

ET Full brother to Lot 62. Their dam's first son made \$20,000 last year. Like his brother, L175 will grow into a powerhouse sire.

Purchaser: ..... \$ .....




Dam of Lot 72 Rado F211



Lot 68 at 11 months

## 70 MILLAH MURRAH DRIVEN L204 (AI)

Born: 30/07/2015 Ident: NMML204 Regn: HBR  
 Tattoo: JRT (CONJOINED) L204 (T&F)  
 AMFU NHFU CAFU DDFU   
 LEACHMAN RIGHT TIME  
 L T BANDWAGON 3105  
 L T VIKINGS VALUE 0256

### USA16465881 LT DRIVEN 9087

L T 598 BANDO 9074  
 L T ASHLEY 3087  
 L A R PRECISION 1680 632  
 BOOROOMOOKA NEUTRON A238 (AI)  
 (ET)

MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH FLOWER A70 (AI) (ET)

### NMMF171 MILLAH MURRAH FLOWER F171 (AI)

KMK ALLIANCE 6595 187  
 MILLAH MURRAH FLOWER D139 (AI)  
 MILLAH MURRAH FLOWER A66 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |     |
|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|-----|
| Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |     |
| EBV                                   | -0.5            | +2.3      | -6.6           | +5.1         | +45          | +82          | +107               | +90       | +18 |
| Acc                                   | 44%             | 32%       | 85%            | 74%          | 68%          | 69%          | 67%                | 62%       | 50% |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.8              | -5.5          | +64           | +3.3        | +0.3         | +0.6          | +0.0                | +1.2 | +0.07          | +0.11          | +3       |
| 71%               | 32%           | 57%           | 59%         | 60%          | 60%           | 54%                 | 53%  | 39%            | 39%            | 54%      |


Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$105            | +\$102   | +\$102      | +\$106      |

The very short Gestation EBV is favourable for use on heifers. L204 should be OK in this role, with the scope to cover cows too if required.

Purchaser: ..... \$ .....

## 71 MILLAH MURRAH EMPEROR L292 (AI)

Born: 30/08/2015 Ident: NMML292 Regn: HBR  
 Tattoo: JRT (CONJOINED) L292 (T&F)  
 AMFU NHFU CAFU DDFU   
 TE MANIA YORKSHIRE Y437 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA LOWAN Z53 (AI) (ET)

### VTME343 TE MANIA EMPEROR E343 (AI)

B T ULTRAVOX 297E  
 TE MANIA LOWAN Z74 (AI) (ET)  
 TE MANIA LOWAN V201 (AI) (ET)  
 BT RIGHT TIME 24J

CARRINGTON PARK TIME ON B7 (AI)  
 CARRINGTON PARK EMPRESS Z30 (AI)

### NMMG271 MILLAH MURRAH PRUE G271 (AI) (ET)

HAZELDEAN RENAISSANCE R13 (AI)  
 MILLAH MURRAH PRUE Y28 (AI)  
 MILLAH MURRAH PRUE W56 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |     |
|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|-----|
| Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |     |
| EBV                                   | +2.7            | +2.6      | -3.7           | +4.3         | +45          | +83          | +110               | +99       | +16 |
| Acc                                   | 57%             | 52%       | 84%            | 74%          | 70%          | 70%          | 68%                | 67%       | 61% |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.0              | -5.0          | +58           | +5.2        | -0.6         | -1.2          | +0.5                | +2.2 | -0.04          | +0.01          | -10      |
| 73%               | 45%           | 63%           | 63%         | 64%          | 65%           | 61%                 | 60%  | 50%            | 51%            | 60%      |


Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$122            | +\$113   | +\$134      | +\$117      |

From a very neat Time On cow. Youngest bull in the sale. Should suit heifers.

Purchaser: ..... \$ .....

## 72 MILLAH MURRAH EMPEROR L284 (AI)

Born: 26/08/2015 Ident: NMML284 Regn: HBR  
 Tattoo: JRT (CONJOINED) L284 (T&F)  
 AMFU NHFU CAFU DDFU   
 TE MANIA YORKSHIRE Y437 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA LOWAN Z53 (AI) (ET)

### VTME343 TE MANIA EMPEROR E343 (AI)

B T ULTRAVOX 297E  
 TE MANIA LOWAN Z74 (AI) (ET)  
 TE MANIA LOWAN V201 (AI) (ET)  
 LEACHMAN RIGHT TIME  
 BT RIGHT TIME 24J  
 SITZ EVERELDA ENTENSE 1905

### NMMF211 MILLAH MURRAH RADO F211 (AI)

THE MEADOWS 469 DESIGNER A64 (AI)  
 MILLAH MURRAH RADO D136 (AI)  
 MILLAH MURRAH RADO B32 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |     |
|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|-----|
| Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |     |
| EBV                                   | +0.8            | +2.5      | -5.9           | +5.0         | +48          | +87          | +116               | +114      | +13 |
| Acc                                   | 57%             | 52%       | 85%            | 74%          | 70%          | 70%          | 69%                | 67%       | 61% |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.9              | -5.9          | +60           | +4.8        | +0.6         | +0.5          | +0.0                | +2.2 | -0.13          | -0.17          | +18      |
| 73%               | 46%           | 64%           | 63%         | 64%          | 65%           | 61%                 | 60%  | 52%            | 52%            | 61%      |


Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$127            | +\$113   | +\$138      | +\$121      |

The high quality daughters of Rado D136 appear behind several excellent bulls throughout the catalogue including Lots 42 and 64. Good thick youngster here. With the short gestation length and pedigree he should be OK on heifers.

Purchaser: ..... \$ .....

## 73 MILLAH MURRAH EMPEROR L249 (AI)

Born: 08/08/2015 Ident: NMML249 Regn: HBR  
 Tattoo: JRT (CONJOINED) L249 (T&F)  
 AMFU NHFU CAFU DDFU   
 TE MANIA YORKSHIRE Y437 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA LOWAN Z53 (AI) (ET)

### VTME343 TE MANIA EMPEROR E343 (AI)

B T ULTRAVOX 297E  
 TE MANIA LOWAN Z74 (AI) (ET)  
 TE MANIA LOWAN V201 (AI) (ET)  
 BT RIGHT TIME 24J

CARRINGTON PARK TIME ON B7 (AI)  
 CARRINGTON PARK EMPRESS Z30 (AI)

### NMMG242 MILLAH MURRAH ECLIPSE G242 (AI)

BOOROOMOOKA THEO T030 (AI)  
 HAZELDEAN Y427 (AI)  
 HAZELDEAN W109 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |     |
|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|-----|
| Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |     |
| EBV                                   | +1.8            | +2.6      | -1.8           | +3.5         | +38          | +71          | +87                | +66       | +14 |
| Acc                                   | 57%             | 52%       | 85%            | 74%          | 70%          | 70%          | 68%                | 67%       | 60% |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.7              | -6.3          | +47           | +5.4        | +0.9         | +0.5          | -0.3                | +2.2 | +0.04          | -0.02          | -4       |
| 73%               | 45%           | 63%           | 62%         | 63%          | 64%           | 60%                 | 59%  | 50%            | 51%            | 59%      |

Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$109            | +\$107   | +\$113      | +\$106      |

Lovely thick young bull. His full brother sold for \$12,000 in 2015. Will suit heifers or cows as required.

Purchaser: ..... \$ .....

**74 MILLAH MURRAH EMPEROR L280 (APR) (AI)**

Born: 26/08/2015 Ident: NMML280 Regn: APR  
 Tattoo: JRT (CONJOINED) L280 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA YORKSHIRE Y437 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA LOWAN Z53 (AI) (ET)

**VTME343 TE MANIA EMPEROR E343 (AI)**

B T ULTRAVOX 297E  
 TE MANIA LOWAN Z74 (AI) (ET)  
 TE MANIA LOWAN V201 (AI) (ET)  
 BT EQUATOR 395M

MILLAH MURRAH EQUITY E123 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)

**NMMG191 MILLAH MURRAH G191 (APR) (AI)**

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH D120 (APR) (AI)  
 MILLAH MURRAH A165 (APR) (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.9              | +4.0            | -6.3      | +4.0           | +47          | +91          | +118         | +108               | +15       |
| Acc                                   | 55%               | 50%             | 85%       | 74%            | 69%          | 70%          | 68%          | 66%                | 59%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.7              | -5.5          | +67           | +5.1        | -0.1         | -0.6          | +0.1                | +2.2 | -0.01          | -0.01          | +7       |
| 72%               | 43%           | 62%           | 62%         | 63%          | 64%           | 59%                 | 58%  | 50%            | 51%            | 59%      |

Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$131            | +\$119   | +\$144      | +\$125      |

Maternal brother sells at Lot 45. Easy fleshing youngster. L280's thickness is enhanced by W100 being the line behind A165 in his pedigree. Bullet proof all round EBV set. Should suit heifers.

Purchaser: ..... \$ .....

**75 MILLAH MURRAH EMPEROR L223 (APR) (AI)**

Born: 05/08/2015 Ident: NMML223 Regn: APR  
 Tattoo: JRT (CONJOINED) L223 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA YORKSHIRE Y437 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA LOWAN Z53 (AI) (ET)

**VTME343 TE MANIA EMPEROR E343 (AI)**

B T ULTRAVOX 297E  
 TE MANIA LOWAN Z74 (AI) (ET)  
 TE MANIA LOWAN V201 (AI) (ET)  
 BT RIGHT TIME 24J

CARRINGTON PARK TIME ON B7 (AI)  
 CARRINGTON PARK EMPRESS Z30 (AI)

**NMMF129 MILLAH MURRAH F129 (APR) (AI)**

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH D159 (APR) (AI)  
 MILLAH MURRAH B153 (APR) (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.3              | +2.3            | -5.3      | +4.3           | +42          | +78          | +105         | +99                | +16       |
| Acc                                   | 56%               | 51%             | 85%       | 74%            | 70%          | 70%          | 69%          | 67%                | 60%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.2              | -6.5          | +54           | +3.8        | +0.9         | +0.9          | -0.4                | +2.1 | +0.02          | +0.12          | +8       |
| 73%               | 44%           | 63%           | 62%         | 64%          | 65%           | 60%                 | 59%  | 50%            | 50%            | 59%      |

Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$118            | +\$107   | +\$126      | +\$113      |

Lovely deep ribbed, easy fleshing cow behind this bull, with Crusader of Stern further back as sire of B153. The overall balance of data on some of these bulls is exceptional. L223 is another example. Should suit heifers.

Purchaser: ..... \$ .....

**76 MILLAH MURRAH COMPLEMENT L211 (AI) (TW)**

Born: 03/08/2015 Ident: NMML211 Regn: HBR  
 Tattoo: JRT (CONJOINED) L211 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

**USA16198796 EF COMPLEMENT 8088**

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869

MYTTY IN FOCUS  
 FORRES BENAUD B1 (AI)  
 ST PAULS RUTH Y218 (AI) (ET)

**NMMF161 MILLAH MURRAH ABIGAIL F161 (AI)**

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH ABIGAIL A19 (AI)  
 MILLAH MURRAH ABIGAIL Y15 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.9              | +1.0            | -3.4      | +4.6           | +50          | +92          | +122         | +102               | +20       |
| Acc                                   | 49%               | 37%             | 66%       | 63%            | 61%          | 61%          | 60%          | 56%                | 52%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.8              | -3.0          | +72           | +6.2        | +0.1         | +0.5          | +0.5                | +1.5 | +0.14          | +0.36          | +16      |
| 56%               | 32%           | 51%           | 52%         | 54%          | 52%           | 49%                 | 51%  | 38%            | 37%            | 58%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$121            | +\$114   | +\$121      | +\$121      |

Complement thickness evident again, from a powerful big cow whose 1st son sold as a yearling in 2013 for \$5000. L211 should be OK used over heifers and expect him to grow out to reflect the figures if given the chance.

Purchaser: ..... \$ .....

**77 MILLAH MURRAH REALITY L224 (AI)**

Born: 05/08/2015 Ident: NMML224 Regn: HBR  
 Tattoo: JRT (CONJOINED) L224 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

**NZE14647008839 MATAURI REALITY 839**

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 BT RIGHT TIME 24J  
 CARRINGTON PARK TIME ON B7 (AI)  
 CARRINGTON PARK EMPRESS Z30 (AI)

**NMMG246 MILLAH MURRAH PRUE G246 (AI)**

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH PRUE B65 (AI)  
 MILLAH MURRAH PRUE Y134 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.5              | +1.0            | -5.8      | +3.4           | +40          | +74          | +96          | +71                | +21       |
| Acc                                   | 54%               | 46%             | 85%       | 74%            | 69%          | 70%          | 68%          | 65%                | 56%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.9              | -3.9          | +52           | +4.5        | +2.3         | +2.3          | -0.6                | +1.7 | +0.20          | +0.29          | -7       |
| 73%               | 36%           | 59%           | 61%         | 61%          | 62%           | 57%                 | 56%  | 44%            | 45%            | 58%      |

Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$101            | +\$100   | +\$95       | +\$103      |

Full brother sells at Lot 37. Should be suitable over heifers.

Purchaser: ..... \$ .....



### 78 MILLAH MURRAH HIGHLANDER L189 (AI)

Verified to Sire

Born: 22/07/2015 Ident: NMML189 Regn: HBR  
 Tattoo: JRT (CONJOINED) L189 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 HIGHLANDER OF STERN AB (ET)  
 STERN 2664

### NMMG18 MILLAH MURRAH HIGHLANDER G18 (AI)

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH PRUE D85 (AI)  
 MILLAH MURRAH PRUE Y140 (AI)  
 B/R NEW DESIGN 036  
 BOOROOMOOKA THEO T030 (AI)  
 BOOROOMOOKA QUAINT Q34

### NMMJ217 MILLAH MURRAH BRENDA J217 (AI)

R/M IRONSTONE 4047  
 MILLAH MURRAH BRENDA G220 (AI)  
 MILLAH MURRAH BRENDA Z13 (AI)

| August 2016 Angus Australia BREEDPLAN                     |                   |                 |             |                |               |                     |              |                    |                |          |
|---|-------------------|-----------------|-------------|----------------|---------------|---------------------|--------------|--------------------|----------------|----------|
| Angus   | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth   | Birth Wt. (kg) | 200 Day (kg)  | 400 Day (kg)        | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg)      |          |
| EBV   | -1.7              | -0.7            | -2.9        | +4.7           | +43           | +77                 | +100         | +87                | +15            |          |
| Acc   | 47%               | 40%             | 85%         | 73%            | 67%           | 68%                 | 66%          | 62%                | 47%            |          |
| Scrotal Size (cm)   | Days to Calv.     | Carc Wt. (kg)   | EMA (sqc m) | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%         | NFI-P (kg/day)     | NFI-F (kg/day) | Docility |
| +3.2  | -4.1              | +58             | +7.7        | +0.0           | +1.2          | +1.2                | +1.3         | +0.22              | +0.32          | -6       |
| 70%   | 42%               | 60%             | 60%         | 61%            | 62%           | 57%                 | 56%          | 48%                | 51%            | 55%      |
| Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                   |                 |             |                |               |                     |              |                    |                |          |
| Selection Indexes   |                   |                 |             | Domestic       |               |                     | Heavy Grain  |                    | Heavy Grass    |          |
| Angus Breeding  |                   |                 |             | Domestic       |               |                     | Heavy Grain  |                    | Heavy Grass    |          |
| +\$106  |                   |                 |             | +\$104         |               |                     | +\$103       |                    | +\$107         |          |

Remarkable top line muscle expression exhibited by L189. Heifer's calf.

Purchaser: ..... \$ .....

### 79 MILLAH MURRAH HIGHLANDER L192 (AI)

Verified to Sire

Born: 24/07/2015 Ident: NMML192 Regn: HBR  
 Tattoo: JRT (CONJOINED) L192 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 HIGHLANDER OF STERN AB (ET)  
 STERN 2664

### NMMG18 MILLAH MURRAH HIGHLANDER G18 (AI)

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH PRUE D85 (AI)  
 MILLAH MURRAH PRUE Y140 (AI)  
 KAROO W109 DIRECTION Z181  
 CARABAR DOCKLANDS D62 (AI)  
 CARABAR BLACKCAP MARY B12 (AI) (ET)

### NMMJ305 MILLAH MURRAH ABIGAIL J305 (AI) (ET)

H A POWER ALLIANCE 1025  
 MILLAH MURRAH ABIGAIL C37 (AI)  
 MILLAH MURRAH ABIGAIL A60 (AI)

| August 2016 Angus Australia BREEDPLAN                     |                   |                 |             |                |               |                     |              |                    |                |          |
|---|-------------------|-----------------|-------------|----------------|---------------|---------------------|--------------|--------------------|----------------|----------|
| Angus   | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth   | Birth Wt. (kg) | 200 Day (kg)  | 400 Day (kg)        | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg)      |          |
| EBV   | -1.3              | -1.5            | -2.9        | +3.6           | +45           | +79                 | +102         | +85                | +18            |          |
| Acc   | 47%               | 39%             | 84%         | 72%            | 67%           | 67%                 | 65%          | 60%                | 47%            |          |
| Scrotal Size (cm)   | Days to Calv.     | Carc Wt. (kg)   | EMA (sqc m) | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%         | NFI-P (kg/day)     | NFI-F (kg/day) | Docility |
| +2.5  | -2.9              | +60             | +6.4        | -0.1           | +0.8          | +0.9                | +0.9         | +0.18              | +0.12          | -9       |
| 70%   | 37%               | 59%             | 59%         | 61%            | 61%           | 56%                 | 55%          | 46%                | 49%            | 55%      |
| Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                   |                 |             |                |               |                     |              |                    |                |          |
| Selection Indexes   |                   |                 |             | Domestic       |               |                     | Heavy Grain  |                    | Heavy Grass    |          |
| Angus Breeding  |                   |                 |             | Domestic       |               |                     | Heavy Grain  |                    | Heavy Grass    |          |
| +\$95   |                   |                 |             | +\$99          |               |                     | +\$84        |                    | +\$100         |          |

Great expression off the spine in this bull, similar to the previous Lot. Full brother to the dam made \$9000 last year. Heifer's calf.

Purchaser: ..... \$ .....

### 80 MILLAH MURRAH REALITY L193 (AI)

Born: 24/07/2015 Ident: NMML193 Regn: HBR  
 Tattoo: JRT (CONJOINED) L193 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

### NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 BT CROSSOVER 758N

### NMMJ290 MILLAH MURRAH ABIGAIL J290 (AI) (ET)

SILVEIRAS CONVERSION 8064  
 EXG SARAS DREAM S609 R3  
 HAZELDEAN RENAISSANCE R13 (AI)  
 MILLAH MURRAH ABIGAIL Y108 (AI)  
 MILLAH MURRAH ABIGAIL U81 (AI)

| August 2016 Angus Australia BREEDPLAN                     |                   |                 |             |                |               |                     |              |                    |                |          |
|---|-------------------|-----------------|-------------|----------------|---------------|---------------------|--------------|--------------------|----------------|----------|
| Angus   | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth   | Birth Wt. (kg) | 200 Day (kg)  | 400 Day (kg)        | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg)      |          |
| EBV   | +1.9              | +1.2            | -3.6        | +4.6           | +50           | +87                 | +109         | +95                | +18            |          |
| Acc   | 53%               | 45%             | 84%         | 73%            | 69%           | 69%                 | 68%          | 65%                | 54%            |          |
| Scrotal Size (cm)   | Days to Calv.     | Carc Wt. (kg)   | EMA (sqc m) | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%         | NFI-P (kg/day)     | NFI-F (kg/day) | Docility |
| +3.5  | -4.1              | +60             | +5.9        | +2.1           | +1.4          | -0.2                | +2.2         | +0.33              | +0.39          | -11      |
| 72%   | 35%               | 59%             | 60%         | 60%            | 61%           | 56%                 | 55%          | 43%                | 43%            | 58%      |
| Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                   |                 |             |                |               |                     |              |                    |                |          |
| Selection Indexes   |                   |                 |             | Domestic       |               |                     | Heavy Grain  |                    | Heavy Grass    |          |
| Angus Breeding  |                   |                 |             | Domestic       |               |                     | Heavy Grain  |                    | Heavy Grass    |          |
| +\$116  |                   |                 |             | +\$112         |               |                     | +\$119       |                    | +\$114         |          |

Reality x Conversion x Renaissance is a brilliant genetic brew. Maternal line has the prolific donor cow Y108 as grand dam. Her five sons all made the sale to average \$8000. Heifer's calf. Should be OK used over heifers.

Purchaser: ..... \$ .....

### 81 MILLAH MURRAH PROCEED L157 (AI)

Born: 17/07/2015 Ident: NMML157 Regn: HBR  
 Tattoo: JRT (CONJOINED) L157 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

### USA16956101 H P C A PROCEED

B/R AMBUSH 28  
 G A R 28 AMBUSH L119  
 G A R PREDESTINED N05  
 SUMMITCREST COMPLETE 1P55  
 KM BROKEN BOW 002  
 SUMMITCREST PRINCESS 0P12

### NMMJ228 MILLAH MURRAH FLOWER J228 (AI)

MILLAH MURRAH TEX Z8 (AI) (ET)  
 MILLAH MURRAH FLOWER B77 (TW)  
 MILLAH MURRAH FLOWER Y10 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN                     |                   |                 |             |                |               |                     |              |                    |                |          |
|---|-------------------|-----------------|-------------|----------------|---------------|---------------------|--------------|--------------------|----------------|----------|
| Angus   | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth   | Birth Wt. (kg) | 200 Day (kg)  | 400 Day (kg)        | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg)      |          |
| EBV   | +2.7              | +3.1            | -7.7        | +1.8           | +43           | +76                 | +93          | +68                | +16            |          |
| Acc   | 44%               | 35%             | 84%         | 72%            | 66%           | 66%                 | 63%          | 60%                | 48%            |          |
| Scrotal Size (cm)   | Days to Calv.     | Carc Wt. (kg)   | EMA (sqc m) | Rib Fat (mm)   | Rump Fat (mm) | Retail Beef Yield % | IMF%         | NFI-P (kg/day)     | NFI-F (kg/day) | Docility |
| +0.7  | -4.9              | +52             | +6.0        | -0.3           | -0.8          | +0.6                | +2.5         | +0.05              | +0.11          | -18      |
| 69%   | 30%               | 55%             | 55%         | 56%            | 55%           | 51%                 | 48%          | 36%                | 37%            | 47%      |
| Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC |                   |                 |             |                |               |                     |              |                    |                |          |
| Selection Indexes   |                   |                 |             | Domestic       |               |                     | Heavy Grain  |                    | Heavy Grass    |          |
| Angus Breeding  |                   |                 |             | Domestic       |               |                     | Heavy Grain  |                    | Heavy Grass    |          |
| +\$117  |                   |                 |             | +\$116         |               |                     | +\$124       |                    | +\$113         |          |

The first Proceed son to sell in Australia. On inspection in 2014, Proceed was not without limitations, but as the highest marbling bull in the USA at the time, he exhibited more muscle than expected. So we experimented with 20 straws to see what he might do with our cows. This fellow is very stylish with an excellent body shape. His dam line is directly descended from the matriarch Flower cows S110 & G20. Heifer's calf. Should be suitable for heifers.

Purchaser: ..... \$ .....

## 82 MILLAH MURRAH COMPLEMENT L153 (AI)

Born: 14/07/2015 Ident: NMML153 Regn: HBR  
 Tattoo: JRT (CONJOINED) L153 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 KAROO W109 DIRECTION Z181  
 CARABAR DOCKLANDS D62 (AI)  
 CARABAR BLACKCAP MARY B12 (AI) (ET)

### NMMJ302 MILLAH MURRAH BRENDA J302 (AI) (ET)

MILLAH MURRAH C113 (AI)  
 MILLAH MURRAH BRENDA F218  
 MILLAH MURRAH C61 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +5.0              | +4.0            | -8.2      | +2.1           | +46          | +91          | +116         | +86                | +21       |
| Acc                                   | 49%               | 38%             | 84%       | 73%            | 68%          | 69%          | 67%          | 62%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.7              | -4.5          | +65           | +7.0        | +0.9         | +0.9          | +0.6                | +1.8 | +0.17          | +0.52          | +16      |
| 72%               | 34%           | 57%           | 59%         | 59%          | 59%           | 54%                 | 54%  | 41%            | 41%            | 57%      |

Trails Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$133            | +\$124   | +\$137      | +\$131      |

Ultra modern pedigree and outstanding all round EBV set. Heifer's calf. Should suit heifers

Purchaser: ..... \$ .....



Dam of Lot 84 Prue J221



Grand dam of Lot 84 Prue F203

## 83 MILLAH MURRAH COMPLEMENT L195 (AI)

Born: 25/07/2015 Ident: NMML195 Regn: HBR  
 Tattoo: JRT (CONJOINED) L195 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH DOC F159 (AI)  
 HAZELDEAN Y275 (AI)

### NMMJ210 MILLAH MURRAH ABIGAIL J210 (AI) (ET)

LAWSONS DINKY-DI Z191 (AI) (ET)  
 MILLAH MURRAH ABIGAIL E190 (AI)  
 MILLAH MURRAH ABIGAIL B10 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.6              | +1.9            | -1.8      | +4.3           | +50          | +94          | +125         | +98                | +20       |
| Acc                                   | 48%               | 36%             | 84%       | 73%            | 68%          | 69%          | 66%          | 62%                | 49%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.4              | -3.4          | +70           | +5.2        | +0.7         | +0.8          | +0.0                | +1.7 | +0.12          | +0.17          | +23      |
| 71%               | 34%           | 57%           | 59%         | 60%          | 59%           | 54%                 | 54%  | 41%            | 42%            | 58%      |

Trails Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$123            | +\$114   | +\$125      | +\$123      |

Another cutting edge pedigree and terrific data. Complement x F159 is a logical mating and clicks fabulously here. L195's dam, J210, is the ET full sister to Jock J197, who sold for \$14,000 as the heaviest yearling bull ever offered here in 2014. Three donor cows precede J210, including E190, at \$10,000, and B10 who made \$14,000 at our 2013 cow sale. Heifer's calf. Should suit heifers.

Purchaser: ..... \$ .....

## 84 MILLAH MURRAH COMPLEMENT L238 (AI)

Born: 07/08/2015 Ident: NMML238 Regn: HBR  
 Tattoo: JRT (CONJOINED) L238 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

### NMMJ221 MILLAH MURRAH PRUE J221 (AI)

CARRINGTON PARK TIME ON B7 (AI)  
 MILLAH MURRAH PRUE F203 (AI) (ET)  
 MILLAH MURRAH PRUE Y28 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.3              | +3.5            | -7.9      | +4.1           | +51          | +93          | +122         | +106               | +17       |
| Acc                                   | 50%               | 39%             | 84%       | 73%            | 68%          | 69%          | 66%          | 62%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.0              | -3.9          | +70           | +6.3        | +0.2         | +0.2          | +0.1                | +2.1 | +0.09          | +0.16          | +9       |
| 71%               | 35%           | 58%           | 59%         | 60%          | 60%           | 55%                 | 55%  | 42%            | 42%            | 58%      |

Trails Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$130            | +\$119   | +\$137      | +\$127      |

Brilliant data and some beautiful matrons behind this bull. Heifer's calf. Should suit heifers.

Purchaser: ..... \$ .....

## 85 MILLAH MURRAH REALITY L214 (AI)

Born: 03/08/2015 Ident: NMML214 Regn: HBR  
 Tattoo: JRT (CONJOINED) L214 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

### NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 C A FUTURE DIRECTION 5321

R/M IRONSTONE 4047  
 B/R RUBY OF TIFFANY 5144

### NMMG153 MILLAH MURRAH FLOWER G153 (AI)

BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E120 (AI) (ET)  
 MILLAH MURRAH FLOWER Y99 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.8              | +2.7            | -6.0      | +3.3           | +42          | +77          | +101         | +86                | +19       |
| Acc                                   | 54%               | 46%             | 85%       | 74%            | 69%          | 70%          | 68%          | 65%                | 56%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +4.1              | -5.1          | +56           | +5.1        | +2.1         | +1.9          | -0.4                | +2.0 | +0.31          | +0.49          | +2       |
| 72%               | 36%           | 59%           | 61%         | 62%          | 62%           | 57%                 | 57%  | 45%            | 45%            | 59%      |

Trails Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$113            | +\$106   | +\$114      | +\$111      |

The quality of this yearling group of bulls simply does not tail off. Thick, easy fleshing bull with the mother of Hercules as grand dam. Should be suitable for heifers.

Purchaser: ..... \$ .....



Lot 87 at 15 months



Dam of Lots 5, 86 & 87 Flower G16

## 86 MILLAH MURRAH HALLMARK L68 (AI) (ET)

Born: 13/02/2015 Ident: NMML68 Regn: HBR  
 Tattoo: JRT (CONJOINED) L68 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

### QQFH147 ASCOT HALLMARK H147 (AI)

MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH BRENDA F123 (AI)  
 MILLAH MURRAH BRENDA D113 (AI)  
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 HIGHLANDER OF STERN AB (ET)  
 STERN 2664

### NMMG16 MILLAH MURRAH FLOWER G16 (AI) (ET)

BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E18 (AI)  
 MILLAH MURRAH FLOWER C15 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.1              | +2.1            | -5.5      | +4.7           | +46          | +89          | +119         | +115               | +13       |
| Acc                                   | 47%               | 39%             | 61%       | 73%            | 68%          | 68%          | 65%          | 62%                | 48%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.9              | -5.9          | +61           | +3.3        | -0.2         | +0.5          | -0.2                | +2.1 | +0.15          | +0.17          | +22      |
| 71%               | 36%           | 57%           | 58%         | 59%          | 60%           | 54%                 | 53%  | 43%            | 43%            | 57%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$125            | +\$111   | +\$137      | +\$119      |

ET full brother to Lot 5 & Lot 87. They are from a beautiful thick donor cow who we selected as an embryo provider for the Genomix sale at Rockhampton in 2015. From the same flower line as Kingdom K35 with C15 as great grand dam. L68 will grow out to be a powerful sire, with a powerful pedigree and powerful EBV predictions. Should be sound if used over heifers. An excellent prospect here.

Purchaser: ..... \$ .....

## 87 MILLAH MURRAH HALLMARK L135 (AI) (ET)

Born: 17/03/2015 Ident: NMML135 Regn: HBR  
 Tattoo: JRT (CONJOINED) L135 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

### QQFH147 ASCOT HALLMARK H147 (AI)

MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH BRENDA F123 (AI)  
 MILLAH MURRAH BRENDA D113 (AI)  
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 HIGHLANDER OF STERN AB (ET)  
 STERN 2664

### NMMG16 MILLAH MURRAH FLOWER G16 (AI) (ET)

BT EQUATOR 395M  
 MILLAH MURRAH FLOWER E18 (AI)  
 MILLAH MURRAH FLOWER C15 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.9              | +2.8            | -6.0      | +3.5           | +41          | +81          | +108         | +102               | +14       |
| Acc                                   | 47%               | 39%             | 61%       | 73%            | 68%          | 68%          | 65%          | 62%                | 48%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.7              | -6.2          | +55           | +2.8        | +0.0         | +0.9          | -0.6                | +2.2 | +0.21          | +0.27          | +22      |
| 71%               | 36%           | 57%           | 58%         | 59%          | 60%           | 54%                 | 53%  | 43%            | 43%            | 57%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$121            | +\$108   | +\$130      | +\$115      |

ET full brother to the previous Lot and Lot 5. Should be OK if used on heifers.

Purchaser: ..... \$ .....

## 88 MILLAH MURRAH EMPEROR L142 (AI)

Born: 30/03/2015 Ident: NMML142 Regn: HBR  
 Tattoo: JRT (CONJOINED) L142 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 TE MANIA YORKSHIRE Y437 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA LOWAN Z53 (AI) (ET)

### VTME343 TE MANIA EMPEROR E343 (AI)

B T ULTRAVOX 297E  
 TE MANIA LOWAN Z74 (AI) (ET)  
 TE MANIA LOWAN V201 (AI) (ET)  
 WAITARA VALLEY TEX  
 HINGAIA 469 (AI)  
 HINGAIA 910

### NMMF20 MILLAH MURRAH BRENDA F20 (AI) (ET)

YTHANBRAE HENRY VIII U8 (AI) (ET)  
 MILLAH MURRAH BRENDA Y33 (AI)  
 MILLAH MURRAH BRENDA U121 (AI)

| Angus | August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |
|-------|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
|       | Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV   | +2.4                                  | +2.9            | -3.5      | +4.0           | +40          | +80          | +101         | +84                | +15       |
| Acc   | 59%                                   | 54%             | 84%       | 73%            | 70%          | 70%          | 68%          | 67%                | 62%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.7              | -7.0          | +50           | +5.3        | +1.0         | +0.3          | -0.4                | +2.3 | +0.17          | +0.26          | +18      |
| 71%               | 48%           | 64%           | 63%         | 64%          | 65%           | 61%                 | 60%  | 52%            | 53%            | 61%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$123            | +\$113   | +\$133      | +\$116      |

Tried and tested pedigree with Emperor x 469. Youngest bull in his contemporary group showing outstanding width through the rear end. Maternal line directly descended from the matriarch cow, Brenda Y33. Should be suitable for use on heifers.

Purchaser: ..... \$ .....

## 89 MILLAH MURRAH COMPLEMENT L137 (AI)

Born: 20/03/2015 Ident: NMML137 Regn: HBR  
 Tattoo: JRT (CONJOINED) L137 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 C A FUTURE DIRECTION 5321  
 R/M IRONSTONE 4047  
 B/R RUBY OF TIFFANY 5144

### NMMH118 MILLAH MURRAH FLOWER H118 (AI) (ET)

HIGHLANDER OF STERN AB (ET)  
 MILLAH MURRAH FLOWER F11 (AI)  
 MILLAH MURRAH FLOWER D97 (AI)

| Angus | August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |
|-------|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
|       | Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV   | +0.2                                  | +1.9            | -3.7      | +3.0           | +45          | +78          | +98          | +75                | +18       |
| Acc   | 51%                                   | 39%             | 84%       | 74%            | 70%          | 70%          | 68%          | 61%                | 52%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.4              | -5.3          | +55           | +6.5        | +2.3         | +3.4          | -0.9                | +1.9 | +0.39          | +0.53          | +14      |
| 73%               | 35%           | 59%           | 60%         | 61%          | 61%           | 56%                 | 56%  | 43%            | 43%            | 59%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$108            | +\$105   | +\$103      | +\$110      |

Two excellent donor cows as dam and grand dam and W100 a line behind that. H118's 1st son made \$10,000 last year. Her 2nd son sells as Lot 4 and she has an excellent calf here. Should be OK if used on heifers.

Purchaser: ..... \$ .....



Lot 91 at 16 months



Great grand dam of Lot 90 Flower A70

## 90 MILLAH MURRAH COMPLEMENT L127 (AI) (ET)

Born: 11/03/2015 Ident: NMML127 Regn: HBR  
 Tattoo: JRT (CONJOINED) L127 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH NEUTRON E78 (AI)  
 MILLAH MURRAH FLOWER C85 (AI)

### NMMH42 MILLAH MURRAH FLOWER H42 (AI)

H A POWER ALLIANCE 1025  
 MILLAH MURRAH FLOWER C2 (AI)  
 MILLAH MURRAH FLOWER A70 (AI) (ET)

| Angus | August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |
|-------|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
|       | Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV   | +0.9                                  | +1.8            | -5.5      | +5.0           | +49          | +89          | +116         | +89                | +18       |
| Acc   | 49%                                   | 35%             | 66%       | 74%            | 69%          | 69%          | 67%          | 61%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.5              | -3.9          | +68           | +5.7        | +0.6         | +1.0          | +0.0                | +2.1 | +0.19          | +0.37          | +19      |
| 72%               | 34%           | 58%           | 60%         | 60%          | 60%           | 55%                 | 55%  | 42%            | 42%            | 57%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$122            | +\$114   | +\$127      | +\$120      |

Four generations of donor cows behind L127, including C2 at \$10,000 and A70 who sold for \$12,000 in 2013. Splendid all round data set. Should be OK to use over heifers

Purchaser: ..... \$ .....

## 91 MILLAH MURRAH CONVERSION L82 (AI)

Born: 15/02/2015 Ident: NMML82 Regn: HBR  
 Tattoo: JRT (CONJOINED) L82 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

C A FUTURE DIRECTION 5321  
 BT CROSSOVER 758N  
 BT ROYAL PRIDE 237G

### USA16262077 SILVEIRAS CONVERSION 8064

BR MIDLAND  
 EXG SARAS DREAM S609 R3  
 EXAR SARAS DREAM 9809  
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 HIGHLANDER OF STERN AB (ET)  
 STERN 2664

### NMMG53 MILLAH MURRAH PRUE G53 (AI) (ET)

CRUSADER OF STERN AB  
 MILLAH MURRAH PRUE C48 (AI)  
 MILLAH MURRAH PRUE Y68 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -6.5              | -4.1            | -1.2      | +6.1           | +48          | +82          | +102         | +94                | +16       |
| Acc                                   | 53%               | 45%             | 84%       | 73%            | 68%          | 69%          | 67%          | 64%                | 55%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.1              | -4.2          | +58           | +7.7        | +0.0         | +0.9          | +0.6                | +1.6 | +0.32          | +0.21          | +8       |
| 73%               | 35%           | 59%           | 60%         | 59%          | 60%           | 55%                 | 54%  | 42%            | 43%            | 57%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$91             | +\$93    | +\$87       | +\$92       |

I love the mating to produce L82, with the length and power of Conversion complementing the depth and capacity of the Highlander x Crusader line. F32, a full brother to L82's dam, sold for \$14,000 to Trent Walker in 2011, with his sons gaining popularity in Central Australia for their doing ease in that climate. Trent recently topped the Alice Springs all breeds bull sale with a son of F32.

Purchaser: ..... \$ .....

## 92 MILLAH MURRAH THEO L81 (AI)

Born: 15/02/2015 Ident: NMML81 Regn: HBR  
 Tattoo: JRT (CONJOINED) L81 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

V D A R NEW TREND 315  
 B/R NEW DESIGN 036  
 B/R BLACKCAP EMPRESS 76

### NGMT30 BOOROOMOOKA THEO T030 (AI)

GLENCH MEGAFORCE+92 (AI)  
 BOOROOMOOKA QUAIN T Q34  
 BOOROOMOOKA GRISELDA  
 ARDOSSAN APOLLO A334 (AI) (ET)  
 ARDOSSAN APOLLO D324  
 ARDOSSAN WILCOOLA Z31 (AI) (ET)

### NMMG101 MILLAH MURRAH RADO G101

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH RADO E88 (AI)  
 MILLAH MURRAH RADO B68

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -2.1              | -2.1            | -2.0      | +6.2           | +41          | +77          | +104         | +87                | +15       |
| Acc                                   | 56%               | 52%             | 84%       | 74%            | 70%          | 71%          | 68%          | 65%                | 60%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.9              | -5.9          | +56           | +3.1        | +0.9         | +1.3          | -0.4                | +1.9 | +0.26          | +0.41          | +23      |
| 74%               | 53%           | 63%           | 64%         | 65%          | 66%           | 62%                 | 61%  | 55%            | 54%            | 56%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$104            | +\$96    | +\$108      | +\$101      |

Common sense pedigree here, blending the power of Apollo with the doing ease and depth of Theo. G101's 1st two sons fetched \$7000 and \$11,000, with two beautiful 469 daughters retained in the herd.

Purchaser: ..... \$ .....



Full brother to dam of Lot 91 - Highlander F32



Dam of Lot 93 Prue J135

## 93 MILLAH MURRAH REALITY L22 (AI)

Born: 31/01/2015 Ident: NMML22 Regn: HBR  
 Tattoo: JRT (CONJOINED) L22 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

### NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB

BT CROSSOVER 758N  
 SILVEIRAS CONVERSION 8064  
 EXG SARAS DREAM S609 R3

### NMMJ135 MILLAH MURRAH PRUE J135 (AI) (ET)

CRUSADER OF STERN AB  
 MILLAH MURRAH PRUE C48 (AI)  
 MILLAH MURRAH PRUE Y68 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.6              | +1.7            | -5.5      | +3.0           | +43          | +81          | +98          | +77                | +20       |
| Acc                                   | 53%               | 45%             | 84%       | 73%            | 69%          | 69%          | 67%          | 63%                | 54%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.1              | -3.0          | +54           | +5.9        | +2.0         | +1.6          | -0.3                | +1.8 | +0.25          | +0.20          | +5       |
| 73%               | 34%           | 58%           | 60%         | 61%          | 61%           | 56%                 | 56%  | 43%            | 43%            | 57%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$103            | +\$107   | +\$98       | +\$106      |

The Reality x Conversion mix pops its head up again, this time backed by the prolific Crusader donor cow C48. Just a beautiful blend of Angus genetics. J135 has been well admired by visitors and joined our ET programme as a 1st calver last year. This is her 1st calf. Should be safe if used over heifers.

Purchaser: ..... \$ .....



Lot 95 at 17 months



Lot 94 at 17 months

**95 MILLAH MURRAH COMPLEMENT L55 (AI)**

Born: 09/02/2015 Ident: NMML55 Regn: HBR  
 Tattoo: JRT (CONJOINED) L55 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

**USA16198796 EF COMPLEMENT 8088**

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 TE MANIA INFINITY 04 379 AB  
 MILLAH MURRAH INFINITY D105 (AI)  
 MILLAH MURRAH PRUE B65 (AI)

**NMMG82 MILLAH MURRAH BRENDA G82 (AI)**

BT EQUATOR 395M  
 MILLAH MURRAH BRENDA E58 (AI)  
 MILLAH MURRAH BRENDA A37 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.1              | +3.2            | -4.6      | +1.8           | +38          | +71          | +88          | +58                | +15       |
| Acc                                   | 48%               | 36%             | 85%       | 74%            | 69%          | 69%          | 67%          | 62%                | 51%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.8              | -4.3          | +53           | +5.5        | +1.1         | +1.6          | -0.3                | +1.9 | +0.18          | +0.43          | +20      |
| 72%               | 34%           | 57%           | 59%         | 60%          | 60%           | 55%                 | 54%  | 41%            | 41%            | 55%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$105            | +\$106   | +\$102      | +\$107      |

Like the previous Lot, L55 is directly descended from the prolific Brenda Y33 yet again. The 1st two sons from L55's dam, G82 have made \$9000 and \$15,000. Should be ideal to go over heifers.

Purchaser: ..... \$ .....

**94 MILLAH MURRAH REALITY L19 (AI)**

Born: 30/01/2015 Ident: NMML19 Regn: HBR  
 Tattoo: JRT (CONJOINED) L19 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

**NZE14647008839 MATAURI REALITY 839**

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB  
 BT EQUATOR 395M

MILLAH MURRAH EQUATOR D78 (AI)  
 MILLAH MURRAH RADO Y119 (AI)

**NMMJ23 MILLAH MURRAH BRENDA J23 (AI) (ET)**

HINGAIA 469 (AI)  
 MILLAH MURRAH BRENDA F6 (AI) (ET)  
 MILLAH MURRAH BRENDA Y33 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +5.4              | +4.1            | -6.5      | +1.8           | +41          | +81          | +104         | +86                | +22       |
| Acc                                   | 54%               | 46%             | 84%       | 73%            | 69%          | 70%          | 67%          | 63%                | 54%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.2              | -4.2          | +55           | +4.1        | +1.7         | +0.7          | -0.3                | +1.5 | +0.13          | +0.20          | +15      |
| 73%               | 37%           | 59%           | 61%         | 61%          | 62%           | 57%                 | 56%  | 45%            | 46%            | 58%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$107            | +\$106   | +\$104      | +\$109      |

Some serious thickness and butt shape on show here. Like the previous Lot, L19's pedigree balance is superb. Three generations of donor cow behind this bull with the great Brenda matriarch, Y33, and rising 469 daughter, F6, in the mix. F6's only two sons have averaged \$12,000. Heifer's calf. Despite his incredible thickness, the data is very conducive for use over heifers.

Purchaser: ..... \$ .....

**96 MILLAH MURRAH COMPLEMENT L126 (AI) (ET)**

Born: 11/03/2015 Ident: NMML126 Regn: HBR  
 Tattoo: JRT (CONJOINED) L126 (T&F)  
 AMFU NHFU CAFU DDFU **MM**

C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

**USA16198796 EF COMPLEMENT 8088**

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 ARDROSSAN APOLLO A334 (AI) (ET)  
 ARDROSSAN APOLLO D324  
 ARDROSSAN WILCOOLA Z31 (AI) (ET)

**NMMG88 MILLAH MURRAH ELA G88**

CRUSADER OF STERN AB  
 MILLAH MURRAH ELA A204 (AI)  
 MILLAH MURRAH ELA Y46 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +3.0              | +3.2            | -4.1      | +3.5           | +48          | +92          | +116         | +92                | +17       |
| Acc                                   | 48%               | 35%             | 66%       | 73%            | 69%          | 69%          | 66%          | 60%                | 51%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.4              | -3.2          | +66           | +4.2        | -0.3         | +0.0          | +0.4                | +1.3 | -0.03          | +0.01          | +17      |
| 71%               | 33%           | 57%           | 59%         | 60%          | 60%           | 55%                 | 55%  | 41%            | 40%            | 56%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$117            | +\$116   | +\$115      | +\$118      |

Another "very easy to understand" pedigree. Maternal line to the \$10,000 Crusader donor cow A204, whose 24J son is standing in our herd at present. G88's 1st two daughters have joined our donor team. This is her 1st son. Should be suitable if used over heifers.

Purchaser: ..... \$ .....

## 97 MILLAH MURRAH COMPLEMENT L30 (AI) (TW)

Born: 02/02/2015 Ident: NMML30 Regn: HBR  
 Tattoo: JRT (CONJOINED) L30 (T&F)  
 AMFU NHFU CAFU DDF **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869

S A V NET WORTH 4200  
 INNESDALE CARBINE C31 (AI)  
 INNESDALE EVA U102

### NMMF91 MILLAH MURRAH BRENDA F91 (AI)

VERMILION YELLOWSTONE  
 MILLAH MURRAH BRENDA A72 (AI) (ET)  
 MILLAH MURRAH BRENDA Y33 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.0              | +1.4            | -3.4      | +4.6           | +48          | +89          | +112         | +83                | +18       |
| Acc                                   | 49%               | 37%             | 66%       | 73%            | 69%          | 69%          | 66%          | 60%                | 53%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.2              | -5.0          | +60           | +6.0        | +1.0         | +1.5          | +0.2                | +1.8 | +0.31          | +0.62          | -2       |
| 71%               | 35%           | 58%           | 59%         | 60%          | 60%           | 55%                 | 55%  | 42%            | 43%            | 57%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$123            | +\$117   | +\$125      | +\$122      |

The term "matriarch" is explained in the catalogue preamble. Only four cows from the past 25 years are described this way. Their influence is enormous & their descendant's performance so reliable. Here once more, L30 goes back to the Brenda matriarch Y33, with two donor cows immediately behind him. Twin brother sells next.

Purchaser: ..... \$ .....



Dam of Lots 97 & 98 Brenda F91



Dam of Lot 96 Ela G88

## 98 MILLAH MURRAH COMPLEMENT L31 (AI) (TW)

Born: 02/02/2015 Ident: NMML31 Regn: HBR  
 Tattoo: JRT (CONJOINED) L31 (T&F)  
 AMFU NHFU CAFU DDC **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869

S A V NET WORTH 4200  
 INNESDALE CARBINE C31 (AI)  
 INNESDALE EVA U102

### NMMF91 MILLAH MURRAH BRENDA F91 (AI)

VERMILION YELLOWSTONE  
 MILLAH MURRAH BRENDA A72 (AI) (ET)  
 MILLAH MURRAH BRENDA Y33 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.3              | +1.6            | -3.3      | +4.3           | +46          | +85          | +107         | +78                | +19       |
| Acc                                   | 49%               | 37%             | 66%       | 73%            | 69%          | 69%          | 66%          | 60%                | 53%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.4              | -4.9          | +57           | +6.4        | +0.7         | +1.2          | +0.4                | +1.9 | +0.32          | +0.69          | +10      |
| 71%               | 35%           | 58%           | 59%         | 60%          | 60%           | 55%                 | 55%  | 42%            | 43%            | 57%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$122            | +\$116   | +\$124      | +\$120      |

Like his twin brother at Lot 97, L31 should be a sound option for heifers. Their dam has had two sons sell for \$6500 and \$13,000.

Purchaser: ..... \$ .....

## 99 MILLAH MURRAH COMPLEMENT L131 (AI) (ET)

Born: 14/03/2015 Ident: NMML131 Regn: HBR  
 Tattoo: JRT (CONJOINED) L131 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869

TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

### NMMH66 MILLAH MURRAH ELA H66 (AI)

LAWSON'S DINKY-DI Z191 (AI) (ET)  
 MILLAH MURRAH ELA E1 (AI)  
 MILLAH MURRAH ELA C36 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +4.3              | +4.5            | -5.9      | +1.8           | +45          | +83          | +106         | +73                | +17       |
| Acc                                   | 50%               | 39%             | 66%       | 73%            | 69%          | 70%          | 67%          | 61%                | 51%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.6              | -6.2          | +60           | +5.8        | +1.6         | +2.0          | -0.5                | +2.4 | +0.31          | +0.50          | +16      |
| 72%               | 36%           | 58%           | 60%         | 61%          | 60%           | 56%                 | 55%  | 43%            | 43%            | 58%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$131            | +\$120   | +\$137      | +\$127      |

Clean shoulder and outstanding data make L131 a very safe option for heifers.

Purchaser: ..... \$ .....

# 100 MILLAH MURRAH REALITY L35 (AI)

Born: 04/02/2015 Ident: NMML35 Regn: HBR  
 Tattoo: JRT (CONJOINED) L35 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 SCHURR 77 1346 EXCEL  
 SCHURRTOP REALITY X723  
 SCHURRTOP 8019 V141

## NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
 MATAURI 06663  
 MATAURI 04456 AB

TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

## NMMH41 MILLAH MURRAH ABIGAIL H41 (AI)

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH ABIGAIL C60 (AI)  
 MILLAH MURRAH ABIGAIL Y93 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +4.6              | +3.6            | -9.8      | +3.4           | +40          | +74          | +94          | +82                | +14       |
| Acc                                   | 54%               | 47%             | 85%       | 74%            | 69%          | 70%          | 69%          | 65%                | 56%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.4              | -4.8          | +50           | +4.3        | +1.5         | +1.3          | -0.4                | +2.3 | +0.16          | +0.27          | +8       |
| 73%               | 38%           | 60%           | 61%         | 62%          | 63%           | 58%                 | 57%  | 46%            | 46%            | 58%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$111            | +\$107   | +\$115      | +\$108      |

L35 is descended directly from the great Abigail matriarch S104. Lovely style of bull with outstanding data for use over heifers.

Purchaser: ..... \$ .....

# 101 MILLAH MURRAH UP RIVER L38 (AI) (TW)

Born: 04/02/2015 Ident: NMML38 Regn: HBR  
 Tattoo: JRT (CONJOINED) L38 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 CONNEALY ONWARD  
 SITZ UPWARD 307R  
 SITZ HENRIETTA PRIDE 81M

## USA17091363 THOMAS UP RIVER 1614

RITO 112 OF 2536 RITO 616  
 THOMAS CAROL 7595  
 THOMAS CAROL 1246

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH DIGBY D108 (AI)  
 MILLAH MURRAH FLOWER A70 (AI) (ET)

## NMMG25 MILLAH MURRAH FLOWER G25 (AI)

BON VIEW NEW DESIGN 1407  
 MILLAH MURRAH FLOWER C53 (AI)  
 MILLAH MURRAH FLOWER Y133 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.4              | +1.5            | -5.7      | +3.2           | +45          | +81          | +106         | +82                | +20       |
| Acc                                   | 45%               | 34%             | 66%       | 73%            | 68%          | 68%          | 66%          | 62%                | 50%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.8              | -6.4          | +60           | +3.7        | +1.2         | +1.3          | +0.1                | +1.5 | +0.30          | +0.49          | -13      |
| 71%               | 33%           | 57%           | 58%         | 59%          | 59%           | 54%                 | 53%  | 40%            | 40%            | 53%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$117            | +\$110   | +\$116      | +\$116      |

Typical Up River thickness. Dam's 1st son made \$10,000 in 2014. L38 should be OK used over heifers.

Purchaser: ..... \$ .....



Dam of Lot 100 Abigail H41



Lot 102 at 15 months

# 102 MILLAH MURRAH CONVERSION L132 (AI)

Born: 14/03/2015 Ident: NMML132 Regn: HBR  
 Tattoo: JRT (CONJOINED) L132 (T&F)  
 AMFU NHFU CAFU DDFU **MM**  
 C A FUTURE DIRECTION 5321  
 BT CROSSOVER 758N  
 BT ROYAL PRIDE 237G

## USA16262077 SILVEIRAS CONVERSION 8064

BR MIDLAND  
 EXG SARAS DREAM S609 R3  
 EXAR SARAS DREAM 9809  
 TE MANIA BARTEL B219 (AI) (ET)

DUNOON EVIDENT E614 (AI) (ET)  
 DUNOON ELSA B681

## NMMH46 MILLAH MURRAH FLOWER H46 (AI)

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
 MILLAH MURRAH FLOWER E20 (AI)  
 MILLAH MURRAH FLOWER A81 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -9.7              | -5.8            | -0.2      | +6.3           | +51          | +86          | +102         | +91                | +14       |
| Acc                                   | 52%               | 45%             | 85%       | 74%            | 69%          | 70%          | 68%          | 63%                | 54%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.6              | -5.0          | +65           | +10.3       | +0.1         | +1.1          | +0.8                | +2.0 | +0.39          | +0.38          | -13      |
| 73%               | 35%           | 59%           | 60%         | 61%          | 61%           | 56%                 | 56%  | 42%            | 43%            | 56%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC


| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$94             | +\$96    | +\$94       | +\$93       |

Extremely easy doing, soft type.

Purchaser: ..... \$ .....



### 103 MILLAH MURRAH HIGHLANDER L109 (AI)

Born: 26/02/2015 Ident: NMML109 Regn: HBR  
 Tattoo: JRT (CONJOINED) L109 (T&F)  
 AMFU NHFU CAFU DDFU   
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 HIGHLANDER OF STERN AB (ET)  
 STERN 2664

### NMMG18 MILLAH MURRAH HIGHLANDER G18 (AI)

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH PRUE D85 (AI)  
 MILLAH MURRAH PRUE Y140 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

### NMMJ77 MILLAH MURRAH BRENDA J77 (AI)

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH BRENDA E221 (AI)  
 MILLAH MURRAH BRENDA Y74 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -3.4              | +0.0            | -1.7      | +5.9           | +47          | +79          | +103         | +98                | +11       |
| Acc                                   | 47%               | 40%             | 85%       | 73%            | 67%          | 68%          | 66%          | 60%                | 47%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.1              | -4.0          | +58           | +6.1        | -0.4         | +0.6          | +0.9                | +1.5 | +0.07          | -0.01          | -10      |
| 71%               | 40%           | 60%           | 61%         | 62%          | 62%           | 57%                 | 57%  | 48%            | 51%            | 55%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC


#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$101         | +\$100   | +\$100      | +\$101      |

The double cross of W100 in the pedigree is reflected in L109's thickness throughout. Heifer's calf.

Purchaser: ..... \$ .....

### 104 MILLAH MURRAH HIGHLANDER L72 (AI)

Born: 14/02/2015 Ident: NMML72 Regn: HBR  
 Tattoo: JRT (CONJOINED) L72 (T&F)  
 AMFU NHFU CAFU DDFU   
 TE MANIA UNLIMITED U3271 (AI) (ET)  
 HIGHLANDER OF STERN AB (ET)  
 STERN 2664

### NMMG18 MILLAH MURRAH HIGHLANDER G18 (AI)

MILLAH MURRAH WOODY W100 (AI)  
 MILLAH MURRAH PRUE D85 (AI)  
 MILLAH MURRAH PRUE Y140 (AI)  
 TE MANIA BERKLEY B1 (AI)  
 TE MANIA EMPEROR E343 (AI)  
 TE MANIA LOWAN Z74 (AI) (ET)

### NMMJ10 MILLAH MURRAH FLOWER J10 (AI)

HIGHLANDER OF STERN AB (ET)  
 MILLAH MURRAH FLOWER G24 (AI)  
 MILLAH MURRAH FLOWER E60 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +1.9              | +2.4            | -7.1      | +4.0           | +46          | +83          | +108         | +102               | +13       |
| Acc                                   | 48%               | 41%             | 85%       | 74%            | 68%          | 69%          | 66%          | 61%                | 48%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.4              | -4.4          | +62           | +7.0        | -0.9         | +0.3          | +1.2                | +1.3 | +0.12          | +0.07          | +13      |
| 71%               | 40%           | 61%           | 61%         | 62%          | 63%           | 58%                 | 57%  | 48%            | 51%            | 55%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC


#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$119         | +\$115   | +\$120      | +\$118      |

The double cross of Highlander is evident here with so much strength along the top line again. Heifer's calf. Should be OK over heifers.

Purchaser: ..... \$ .....

### 105 MILLAH MURRAH COMPLEMENT L85 (AI)

Born: 16/02/2015 Ident: NMML85 Regn: HBR  
 Tattoo: JRT (CONJOINED) L85 (T&F)  
 AMFU NHFU CAFU DDFU   
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 C A FUTURE DIRECTION 5321  
 R/M IRONSTONE 4047  
 B/R RUBY OF TIFFANY 5144

### NMMH107 MILLAH MURRAH ELA H107 (AI)

CRUSADER OF STERN AB  
 MILLAH MURRAH ELA A204 (AI)  
 MILLAH MURRAH ELA Y46 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | -0.5              | +1.9            | -1.3      | +3.9           | +42          | +80          | +103         | +89                | +16       |
| Acc                                   | 50%               | 38%             | 85%       | 74%            | 69%          | 70%          | 68%          | 63%                | 52%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.0              | -3.6          | +57           | +6.1        | +0.4         | +0.7          | +0.0                | +1.9 | +0.11          | +0.34          | +7       |
| 73%               | 35%           | 58%           | 60%         | 61%          | 60%           | 55%                 | 55%  | 42%            | 42%            | 57%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC


#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$107         | +\$104   | +\$108      | +\$106      |

Dam's 1st son made \$9000 at the 2015 sale. Grand dam is the \$10,000 Crusader cow A204, whose 24J son is currently working in the Stud. Should be OK used on heifers.

Purchaser: ..... \$ .....

### 106 MILLAH MURRAH COMPLEMENT L125 (AI)

Born: 10/03/2015 Ident: NMML125 Regn: HBR  
 Tattoo: JRT (CONJOINED) L125 (T&F)  
 AMFU NHFU CAFU DDF   
 C A FUTURE DIRECTION 5321  
 BASIN FRANCHISE P142  
 BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
 EF EVERELDA ENTENSE 6117  
 EVERELDA ENTENSE 869  
 BT CROSSOVER 758N  
 SILVEIRAS CONVERSION 8064  
 EXG SARAS DREAM S609 R3

### NMMJ16 MILLAH MURRAH ABIGAIL J16 (AI)

BT RIGHT TIME 24J  
 MILLAH MURRAH ABIGAIL G32 (AI)  
 MILLAH MURRAH ABIGAIL D33 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.2              | +1.1            | -5.6      | +4.6           | +52          | +95          | +119         | +90                | +17       |
| Acc                                   | 49%               | 37%             | 85%       | 66%            | 67%          | 69%          | 65%          | 57%                | 49%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.4              | -3.5          | +72           | +8.5        | +0.1         | +0.6          | +0.8                | +1.8 | +0.14          | +0.21          | +8       |
| 72%               | 33%           | 57%           | 59%         | 60%          | 60%           | 55%                 | 55%  | 41%            | 41%            | 57%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

#### Selection Indexes

| Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|----------------|----------|-------------|-------------|
| +\$127         | +\$122   | +\$130      | +\$127      |

Heifer's calf. Should be OK used on heifers.

Purchaser: ..... \$ .....

## 107 MILLAH MURRAH COMPLEMENT L67 (AI)

Born: 13/02/2015 Ident: NMMML67 Regn: HBR  
Tattoo: JRT (CONJOINED) L67 (T&F)

AMFU NHFU CAFU DDFU **MM**

C A FUTURE DIRECTION 5321  
BASIN FRANCHISE P142  
BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
EF EVERELDA ENTENSE 6117  
EVERELDA ENTENSE 869

TE MANIA BERKLEY B1 (AI)  
TE MANIA EMPEROR E343 (AI)  
TE MANIA LOWAN Z74 (AI) (ET)

### NMMH150 MILLAH MURRAH ABIGAIL H150 (AI)

MILLAH MURRAH A192 (AI)  
MILLAH MURRAH ABIGAIL D9  
MILLAH MURRAH ABIGAIL B9 (AI)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +2.1              | +3.3            | -3.6      | +4.1           | +48          | +90          | +116         | +97                | +14       |
| Acc                                   | 49%               | 38%             | 85%       | 73%            | 68%          | 68%          | 66%          | 62%                | 51%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +0.8              | -4.0          | +63           | +6.0        | +0.0         | -0.1          | +0.2                | +2.2 | +0.04          | +0.12          | -2       |
| 72%               | 34%           | 57%           | 58%         | 58%          | 58%           | 53%                 | 53%  | 41%            | 41%            | 56%      |

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$128            | +\$119   | +\$137      | +\$124      |

Phenomenally thick bull throughout, with a massive rear end. Good data for going over heifers, but give him some cows as well. Expect seriously sappy calves at weaning and extra easy doing replacement females from this bull.

Purchaser: ..... \$ .....



Lot 107 at 16 months

## 108 MILLAH MURRAH COMPLEMENT L44 (AI) (TW)

Born: 06/02/2015 Ident: NMMML44 Regn: HBR  
Tattoo: JRT (CONJOINED) L44 (T&F)

AMFU NHFU CAFU DDFU **MM**

C A FUTURE DIRECTION 5321  
BASIN FRANCHISE P142  
BASIN CHLOE 812L

### USA16198796 EF COMPLEMENT 8088

BR MIDLAND  
EF EVERELDA ENTENSE 6117  
EVERELDA ENTENSE 869

BT RIGHT TIME 24J  
CARRINGTON PARK TIME ON B7 (AI)  
CARRINGTON PARK EMPRESS Z30 (AI)

### NMMF33 MILLAH MURRAH FLOWER F33 (AI)

MILLAH MURRAH WOODY W100 (AI)  
MILLAH MURRAH FLOWER C39 (AI)  
MILLAH MURRAH FLOWER Y10 (AI) (ET)

| August 2016 Angus Australia BREEDPLAN |                   |                 |           |                |              |              |              |                    |           |
|---------------------------------------|-------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
| Angus                                 | Calv. Ease Direct | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV                                   | +0.3              | +0.8            | -4.1      | +4.7           | +46          | +80          | +108         | +86                | +18       |
| Acc                                   | 49%               | 38%             | 66%       | 73%            | 69%          | 69%          | 67%          | 62%                | 53%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +1.6              | -2.7          | +61           | +6.6        | -0.3         | -0.3          | +1.1                | +1.2 | -0.04          | +0.08          | +7       |
| 71%               | 35%           | 58%           | 59%         | 60%          | 60%           | 55%                 | 54%  | 42%            | 42%            | 57%      |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$106            | +\$105   | +\$102      | +\$109      |

L44 was raised as a twin. His maternal brother sold for \$14,000 at the 2015 sale. Should be OK used on heifers

Purchaser: ..... \$ .....



Dam of Lot 109 Flower J17



Lot 110 at 17 months



Lot 109 at 17 months



### 109 MILLAH MURRAH THEO L42 (AI)

Born: 06/02/2015 Ident: NMML42 Regn: HBR  
Tattoo: JRT (CONJOINED) L42 (T&F)

AMFU NHFU CAFU DDFU

V D A R NEW TREND 315  
B/R NEW DESIGN 036  
B/R BLACKCAP EMPRESS 76

### NGMT30 BOOROOMOOKA THEO T030 (AI)

GLENDOCH MEGAFORCE+92 (AI)  
BOOROOMOOKA QUAIN T Q34  
BOOROOMOOKA GRISELDA  
BT CROSSOVER 758N  
SILVEIRAS CONVERSION 8064  
EXG SARAS DREAM S609 R3

### NMMJ17 MILLAH MURRAH FLOWER J17 (AI) (ET)

BOOROOMOOKA NEUTRON A238 (AI)(ET)  
MILLAH MURRAH FLOWER E172 (AI)  
MILLAH MURRAH B142

|     | August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |
|-----|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
|     | Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV | +0.0                                  | -1.6            | -1.7      | +4.0           | +39          | +68          | +85          | +60                | +16       |
| Acc | 57%                                   | 53%             | 84%       | 74%            | 69%          | 70%          | 68%          | 65%                | 58%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +2.0              | -6.0          | +47           | +5.8        | +3.4         | +3.6          | -1.1                | +1.8 | +0.43          | +0.43          | +12      |
| 73%               | 53%           | 63%           | 64%         | 64%          | 65%           | 62%                 | 60%  | 54%            | 54%            | 57%      |

Trails Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$96             | +\$95    | +\$88       | +\$98       |

Thick as a brick. L42's dam, J17, is the beautiful Conversion daughter whose 469 sired embryos made \$2200 to top the Genomix sale at Beef Australia in 2015. Heifer's calf.

Purchaser: ..... \$ .....

### 110 MILLAH MURRAH REALITY L45 (AI) (TW)

Born: 06/02/2015 Ident: NMML45 Regn: HBR  
Tattoo: JRT (CONJOINED) L45 (T&F)

AMFU NHFU CAFU DDFU

SCHURR 77 1346 EXCEL  
SCHURRTOP REALITY X723  
SCHURRTOP 8019 V141

### NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41 (AI) (ET)  
MATAURI 06663  
MATAURI 04456 AB

ARDROSSAN APOLLO A334 (AI) (ET)  
ARDROSSAN APOLLO D324  
ARDROSSAN WILCOOLA Z31 (AI) (ET)

### NMMG120 MILLAH MURRAH FLOWER G120

FORRES BENAUD B1 (AI)  
MILLAH MURRAH FLOWER D93 (AI)  
MILLAH MURRAH FLOWER Y133 (AI)

|     | August 2016 Angus Australia BREEDPLAN |                 |           |                |              |              |              |                    |           |
|-----|---------------------------------------|-----------------|-----------|----------------|--------------|--------------|--------------|--------------------|-----------|
|     | Calv. Ease Direct                     | Calv. Ease Dtrs | Gest Lgth | Birth Wt. (kg) | 200 Day (kg) | 400 Day (kg) | 600 Day (kg) | Mature Cow Wt (kg) | Milk (kg) |
| EBV | +4.3                                  | +1.9            | -6.6      | +3.6           | +43          | +81          | +102         | +80                | +19       |
| Acc | 52%                                   | 43%             | 62%       | 73%            | 68%          | 69%          | 67%          | 64%                | 55%       |

| Scrotal Size (cm) | Days to Calv. | Carc Wt. (kg) | EMA (sqc m) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield % | IMF% | NFI-P (kg/day) | NFI-F (kg/day) | Docility |
|-------------------|---------------|---------------|-------------|--------------|---------------|---------------------|------|----------------|----------------|----------|
| +3.2              | -3.8          | +55           | +3.0        | +1.1         | +0.9          | -0.1                | +1.7 | +0.18          | +0.36          | +7       |
| 71%               | 34%           | 58%           | 60%         | 60%          | 61%           | 56%                 | 55%  | 43%            | 43%            | 57%      |

Trails Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC

| Selection Indexes |          |             |             |
|-------------------|----------|-------------|-------------|
| Angus Breeding    | Domestic | Heavy Grain | Heavy Grass |
| +\$106            | +\$107   | +\$104      | +\$107      |

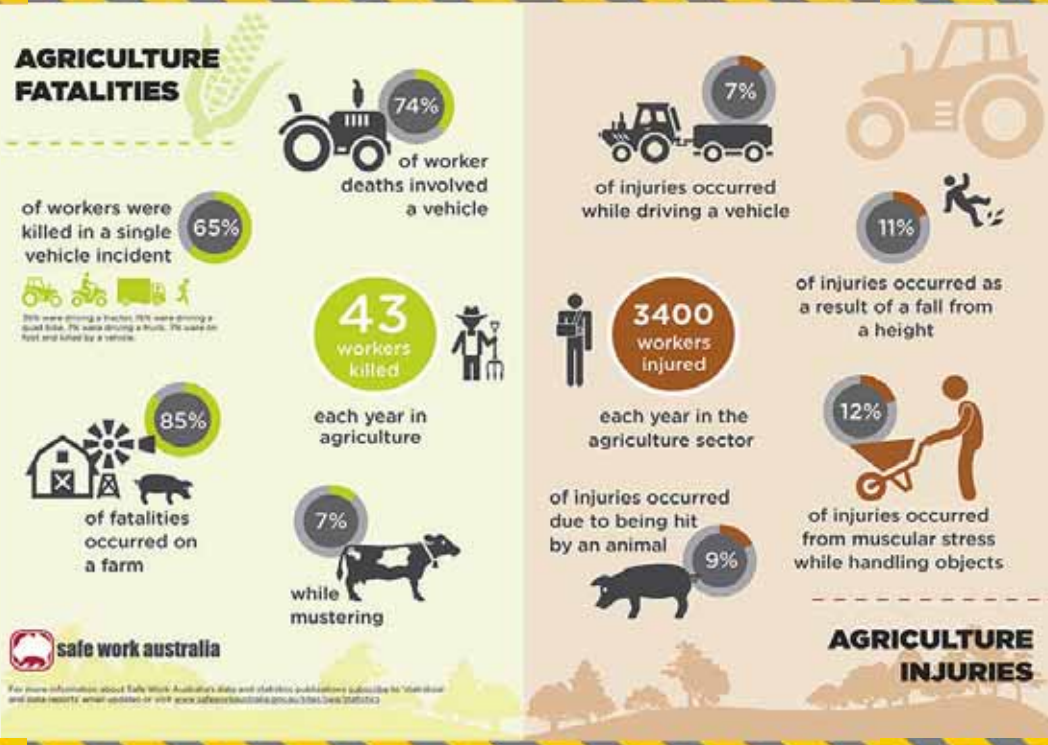
A smart unit to wind up the sale. Displaying the thickness and strength of spine that is a feature of the offering. Direct maternal line to the matriarch Flower cows S110 and G20 behind Y133. Should be suitable for use on heifers.

Purchaser: ..... \$ .....

## FARM WORKPLACE HEALTH AND SAFETY SPECIALIST

Read Consulting Group is a farm safety and risk management provider, servicing clients across Australia. Our approach is to work with our clients to keep your work place safe and compliant. We do this by providing practical, effective and fit to size systems.

In Australia, sheep and beef cattle farming is one of the highest risk sectors within the agriculture industry.



Read Consulting can provide a range of client services from Farm Safety WHS Audit; Pre-acquisition audit; WHS Management Systems, Policies & Procedures; WHS Legislative Review; Contractor Safety Management System; WHS, Sustainability, Animal Welfare Risk & Compliance Management; Online Compliance System; and WHS Training.

Read consulting has built its experience from senior safety and risk management positions employed across large and small agribusinesses.

Our contact details:

**Website:** [www.readconsultinggroup.com](http://www.readconsultinggroup.com)  
**Email:** [Richard@readconsultinggroup.com](mailto:Richard@readconsultinggroup.com)  
**Mobile:** 0450 272 780

**Reference Sire**

**ASCOT HALLMARK H147 (AI)**

Ident: QQFH147  
Verified to Mating

Calved: 05/08/2012

Tattoo: H147 (F)

Registration Level: HBR

Genetic Status: AMFU NHFU CAFU DDF

TE MANIA YORKSHIRE Y437 (AI)  
TE MANIA BERKLEY B1 (AI)  
TE MANIA LOWAN Z53 (AI) (ET)

**Sire: VTME343 TE MANIA EMPEROR E343 (AI)**

B T ULTRAVOX 297E  
TE MANIA LOWAN Z74 (AI) (ET)  
TE MANIA LOWAN V201 (AI) (ET)

BOOROOMOOKA NEUTRON A238 (AI) (ET)  
MILLAH MURRAH DIGBY D108 (AI)  
MILLAH MURRAH FLOWER A70 (AI) (ET)

**Dam: NMMF123 MILLAH MURRAH BRENDA F123 (AI)**

TE MANIA INFINITY 04 379 AB  
MILLAH MURRAH BRENDA D113 (AI)  
MILLAH MURRAH BRENDA B21 (AI)

**Notes:** Hallmark is a remarkable bull for his body mass and style. He is a true stud sire to inspect. His sons are stamped with extraordinary body length, plenty of capacity through the mid-section and enormous weight for age. Coming from the Millah Murrah Brenda family, Hallmark's maternal background is first class. J193, an ET, Docklands son, from Hallmark's dam, was the \$17,000 high selling yearling at our 2014 bull sale and was introduced by AI to our program this year. We love the Emperor cattle at Millah Murrah, but think Hallmark has the potential to surpass his sire. This is the first offering of Hallmark bulls in Australia.

| August 2016 Angus Australia BREEDPLAN |                      |                      |                  |                   |                      |                 |                 |                    |            |                   |
|---------------------------------------|----------------------|----------------------|------------------|-------------------|----------------------|-----------------|-----------------|--------------------|------------|-------------------|
| Angus                                 | Calving Ease Dir (%) | Calving Ease Dtrs(%) | Gest Lgth (Days) | Birth Weight (kg) | 200 Day Wt (kg)      | 400 Day Wt (kg) | 600 Day Wt (kg) | Mature Cow Wt (kg) | Milk (kg)  | Scrotal Size (cm) |
| <b>EBV</b>                            | <b>-0.9</b>          | <b>+1.9</b>          | <b>-4.8</b>      | <b>+6.7</b>       | <b>+61</b>           | <b>+112</b>     | <b>+151</b>     | <b>+141</b>        | <b>+13</b> | <b>+3.8</b>       |
| <b>ACC</b>                            | 69%                  | 59%                  | 94%              | 94%               | 91%                  | 90%             | 86%             | 79%                | 66%        | 85%               |
| Days to Calving (Days)                | Carcass Weight (kg)  | EMA (sq cm)          | Rib Fat (mm)     | Rump Fat (mm)     | Retail Beef Yield(%) | IMF (%)         | NFI-P (kg/day)  | NFI-F (kg/day)     | Docility   |                   |
| <b>-7.9</b>                           | <b>+77</b>           | <b>+3.0</b>          | <b>+0.4</b>      | <b>+1.4</b>       | <b>-0.9</b>          | <b>+2.7</b>     | <b>+0.32</b>    | <b>+0.33</b>       | <b>-8</b>  |                   |
| 48%                                   | 75%                  | 76%                  | 77%              | 77%               | 71%                  | 74%             | 57%             | 57%                | 88%        |                   |

Traits Observed: BWT,200WT,400WT,600WT,SS,FAT,EMA,IMF,Genomics  
Bplan Stats: Num of Herds 11, Progeny Analysed 106, Scan Progeny 46, Num of

| Selection Index Values | Angus Breeding | Domestic      | Heavy Grain   | Heavy Grass   |
|------------------------|----------------|---------------|---------------|---------------|
|                        | <b>+\$156</b>  | <b>+\$127</b> | <b>+\$178</b> | <b>+\$144</b> |



Ascot Hallmark H147

**Reference Sire**

**EF COMPLEMENT 8088**

Ident: USA16198796

Calved: 18/01/2008

Tattoo: 8088

Registration Level: HBR

Genetic Status: AMF NHF CAF DDF

G A R PRECISION 1680  
C A FUTURE DIRECTION 5321  
C A MISS POWER FIX 308

**Sire: USA14686137 BASIN FRANCHISE P142**

BASIN AMBUSH 3905  
BASIN CHLOE 812L  
BASIN CHLOE 938F

TWIN VALLEY PRECISION E161  
BR MIDLAND

**Dam: USA15452880 EF EVERELDA ENTENSE 6117**

SVF GDAR 216 LTD  
EVERELDA ENTENSE 869  
BT EVERELDA ENTENSE 76D

**Notes:** We viewed Complement and his progeny in the US, in 2013 & 2014. The body conformation of the Complement sons brings to mind the impact Woody W100 had in our herd. They carry their heads well and combine an expressive muscle pattern with lovely even finish. Mated to the likes of our Emperor, Time On and Equator female lines, the Complement progeny sit right in the middle of the maturity spectrum and offer enormous versatility to the commercial sector. Complement has earned a fabulous all round EBV profile. His sons are all strong on calving ease, but aren't limited to the heifer role. The Complement bulls are extremely true to breed type, ideal for the role of Angus in the modern Australian beef herd.

| August 2016 Angus Australia BREEDPLAN |                      |                      |                  |                   |                      |                 |                 |                    |            |                   |
|---------------------------------------|----------------------|----------------------|------------------|-------------------|----------------------|-----------------|-----------------|--------------------|------------|-------------------|
| Angus                                 | Calving Ease Dir (%) | Calving Ease Dtrs(%) | Gest Lgth (Days) | Birth Weight (kg) | 200 Day Wt (kg)      | 400 Day Wt (kg) | 600 Day Wt (kg) | Mature Cow Wt (kg) | Milk (kg)  | Scrotal Size (cm) |
| <b>EBV</b>                            | <b>+3.1</b>          | <b>+3.8</b>          | <b>-5.4</b>      | <b>+2.6</b>       | <b>+51</b>           | <b>+95</b>      | <b>+119</b>     | <b>+77</b>         | <b>+19</b> | <b>+1.1</b>       |
| <b>ACC</b>                            | 81%                  | 56%                  | 98%              | 98%               | 97%                  | 96%             | 94%             | 83%                | 80%        | 94%               |
| Days to Calving (Days)                | Carcass Weight (kg)  | EMA (sq cm)          | Rib Fat (mm)     | Rump Fat (mm)     | Retail Beef Yield(%) | IMF (%)         | NFI-P (kg/day)  | NFI-F (kg/day)     | Docility   |                   |
| <b>-3.7</b>                           | <b>+72</b>           | <b>+8.5</b>          | <b>+1.8</b>      | <b>+2.5</b>       | <b>-0.2</b>          | <b>+2.2</b>     | <b>+0.28</b>    | <b>+0.56</b>       | <b>+18</b> |                   |
| 49%                                   | 81%                  | 83%                  | 84%              | 80%               | 76%                  | 81%             | 58%             | 59%                | 95%        |                   |

Traits Observed: Genomics  
Bplan Stats: Num of Herds 51, Progeny Analysed 789, Scan Progeny 189, Num of

| Selection Index Values | Angus Breeding | Domestic      | Heavy Grain   | Heavy Grass   |
|------------------------|----------------|---------------|---------------|---------------|
|                        | <b>+\$137</b>  | <b>+\$128</b> | <b>+\$138</b> | <b>+\$136</b> |



2yo Complement daughter at Cox's Ranch Texas USA

Complement 8088, September 2013 - taken by Ross

**Reference Sire**

**HINGAIA 469 (AI)**

Ident: NZE469

Calved: 22/07/1986

Tattoo: 469

Registration Level: HBR

Genetic Status: AMFU NHFU CAFU DDFU

WAITARA VALLEY J426  
WAITARA VALLEY BIG MAX  
WAITARA VALLEY F182

**Sire: NZE36917 WAITARA VALLEY TEX**  
WAITARA VALLEY G262  
WAITARA VALLEY L578  
WAITARA VALLEY J381

ROYAL 316 OF RANGATIRA  
BACK TRACK P&P ROYAL 28  
WAIF OF TADCASTER

**Dam: NZE217493 HINGAIA 910**  
JOVIAL OF HINGAIA (NZ)  
HINGAIA D208  
FRAN OF HINGAIA

**Notes:** Following the extraordinary popularity of the 469 sons at our sale last year, two sets of three ET brothers will sell. As always, the 469 progeny exhibit strong bone, masculine heads and ultra-placid disposition. Incredibly, 469 appears somewhere in the pedigree of 82 bulls (75%) in the sale offering - as far back as nine generations! He has had a truly profound impact on our cow herd.



Hingaia 469

**August 2016 Angus Australia BREEDPLAN**

| Angus                  | Calving Ease Dir (%) | Calving Ease Dtrs (%) | Gest Lgth (Days) | Birth Weight (kg) | 200 Day Wt (kg)       | 400 Day Wt (kg) | 600 Day Wt (kg) | Mature Cow Wt (kg) | Milk (kg)  | Scrotal Size (cm) |
|------------------------|----------------------|-----------------------|------------------|-------------------|-----------------------|-----------------|-----------------|--------------------|------------|-------------------|
| <b>EBV</b>             | <b>+4.2</b>          | <b>+2.0</b>           | <b>-4.5</b>      | <b>+3.6</b>       | <b>+31</b>            | <b>+64</b>      | <b>+87</b>      | <b>+84</b>         | <b>+13</b> | <b>+1.4</b>       |
| <b>ACC</b>             | 97%                  | 94%                   | 98%              | 98%               | 98%                   | 98%             | 98%             | 98%                | 98%        | 98%               |
| Days to Calving (Days) | Carcass Weight (kg)  | EMA (sq cm)           | Rib Fat (mm)     | Rump Fat (mm)     | Retail Beef Yield (%) | IMF (%)         | NFI-P (kg/day)  | NFI-F (kg/day)     | Docility   |                   |
| <b>-5.7</b>            | <b>+34</b>           | <b>+2.9</b>           | <b>+1.5</b>      | <b>+0.1</b>       | <b>+0.0</b>           | <b>+0.1</b>     | <b>-0.04</b>    | <b>+0.16</b>       | <b>+34</b> |                   |
| 95%                    | 97%                  | 97%                   | 97%              | 97%               | 96%                   | 96%             | 92%             | 92%                | 91%        |                   |

Traits Observed: 200WT,600WT

Bplan Stats: Num of Herds 84, Progeny Analysed 1156, Scan Progeny 638, Num

| Selection Index Values | Angus Breeding | Domestic     | Heavy Grain  | Heavy Grass  |
|------------------------|----------------|--------------|--------------|--------------|
|                        | <b>+\$84</b>   | <b>+\$88</b> | <b>+\$72</b> | <b>+\$90</b> |



469 daughter, Brenda F6, grand dam of Lots 14 & 94 & full sister to dam of Lot 88

**Reference Sire**

**LT DRIVEN 9087**

Ident: USA16465881

Calved: 02/03/2009

Tattoo: 9087

Registration Level: HBR

Genetic Status: AMF NHF CAF DDFU

N BAR EMULATION EXT  
LEACHMAN RIGHT TIME  
LEACHMAN ERICA 0025

**Sire: USA14502851 L T BANDWAGON 3105**  
SITZ VALUE 7097  
L T VIKINGS VALUE 0256  
MS POLO PEAK 1148 5970

S A F 598 BANDO 5175  
L T 598 BANDO 9074  
MILL COULEE BARBARA K323

**Dam: USA14502942 L T ASHLEY 3087**  
G A R PRECISION 1680  
L A R PRECISION 1680 632  
L A R INDE GIRL 115

**Notes:** We encountered Driven working on the high plains of South Dakota in 2013 and were impressed by the body shape, temperament and structural integrity of the sire and his progeny. His two-year old daughters had superior udders and nursed the outstanding calves in the mob. With the acclaimed Linskov Thiel maternal lines of Bandwagon and Bando 9074 in the background, we are excited at the prospect of Driven's daughters coming into production. The Driven sons in our sale are mid maturity, high visual muscle content animals, with slick hair type.

**August 2016 Angus Australia BREEDPLAN**

| Angus                  | Calving Ease Dir (%) | Calving Ease Dtrs (%) | Gest Lgth (Days) | Birth Weight (kg) | 200 Day Wt (kg)       | 400 Day Wt (kg) | 600 Day Wt (kg) | Mature Cow Wt (kg) | Milk (kg)  | Scrotal Size (cm) |
|------------------------|----------------------|-----------------------|------------------|-------------------|-----------------------|-----------------|-----------------|--------------------|------------|-------------------|
| <b>EBV</b>             | <b>-6.9</b>          | <b>-0.7</b>           | <b>+0.5</b>      | <b>+6.3</b>       | <b>+46</b>            | <b>+85</b>      | <b>+110</b>     | <b>+93</b>         | <b>+20</b> | <b>+2.6</b>       |
| <b>ACC</b>             | 66%                  | 45%                   | 98%              | 97%               | 94%                   | 94%             | 92%             | 79%                | 73%        | 92%               |
| Days to Calving (Days) | Carcass Weight (kg)  | EMA (sq cm)           | Rib Fat (mm)     | Rump Fat (mm)     | Retail Beef Yield (%) | IMF (%)         | NFI-P (kg/day)  | NFI-F (kg/day)     | Docility   |                   |
| <b>-6.4</b>            | <b>+62</b>           | <b>+0.2</b>           | <b>-0.1</b>      | <b>+1.2</b>       | <b>-0.6</b>           | <b>+1.6</b>     | <b>-0.01</b>    | <b>-0.02</b>       | <b>-3</b>  |                   |
| 44%                    | 77%                  | 80%                   | 81%              | 76%               | 72%                   | 76%             | 52%             | 53%                | 86%        |                   |

Traits Observed:

Bplan Stats: Num of Herds 19, Progeny Analysed 281, Scan Progeny 97, Num of

| Selection Index Values | Angus Breeding | Domestic     | Heavy Grain  | Heavy Grass  |
|------------------------|----------------|--------------|--------------|--------------|
|                        | <b>+\$93</b>   | <b>+\$89</b> | <b>+\$92</b> | <b>+\$92</b> |



LT Driven 9087

**Reference Sire**

**MATAURI REALITY 839**

Ident: NZE14647008839

Calved: 15/09/2008

Tattoo: 839

Registration Level: HBR

Genetic Status: AMF NHF CAF DDF

SCHURRTOP WWR REGENCY  
SCHURR 77 1346 EXCEL  
SCHURR 77 SANDRA 1413 1033

**Sire: USA14543651 SCHURRTOP REALITY X723**

SCHURRTOP SUPREME  
SCHURRTOP 8019 V141  
SCHURRTOP 4460

TE MANIA KNIGHT K206+90 (AI) (ET)  
TE MANIA ULONG U41 (AI) (ET)  
TE MANIA LOWAN Q42 (AI) (ET)

**Dam: NZE14647106663 MATAURI 06663**

TE MANIA MODEST M126+92  
MATAURI 04456 AB  
MATAURI 240

**Notes:** On inspection in NZ in 2013, Reality impressed with his sound structure, mobility and easy fleshing. He exhibited a very easy disposition. These characteristics were evident in his dam and grand dam, and are passing consistently to his progeny. The calving ease credentials of the Reality bulls is beyond doubt. Now, having mated him more specifically to the larger framed females in our herd, we bring added growth and power to the mix.

| August 2016 Angus Australia BREEDPLAN |                      |                  |                   |                 |                      |                 |                    |                |                   |  |
|---------------------------------------|----------------------|------------------|-------------------|-----------------|----------------------|-----------------|--------------------|----------------|-------------------|--|
| Calving Ease Dir (%)                  | Calving Ease Dtrs(%) | Gest Lgth (Days) | Birth Weight (kg) | 200 Day Wt (kg) | 400 Day Wt (kg)      | 600 Day Wt (kg) | Mature Cow Wt (kg) | Milk (kg)      | Scrotal Size (cm) |  |
| <b>+6.3</b>                           | <b>+3.6</b>          | <b>-9.9</b>      | <b>+1.3</b>       | <b>+42</b>      | <b>+81</b>           | <b>+99</b>      | <b>+72</b>         | <b>+21</b>     | <b>+3.5</b>       |  |
| ACC 90%                               | 77%                  | 99%              | 99%               | 98%             | 98%                  | 98%             | 93%                | 88%            | 98%               |  |
| Days to Calving (Days)                | Carcass Weight (kg)  | EMA (sq cm)      | Rib Fat (mm)      | Rump Fat (mm)   | Retail Beef Yield(%) | IMF (%)         | NFI-P (kg/day)     | NFI-F (kg/day) | Docility          |  |
| <b>-4.1</b>                           | <b>+51</b>           | <b>+4.0</b>      | <b>+4.5</b>       | <b>+4.0</b>     | <b>-1.8</b>          | <b>+2.2</b>     | <b>+0.44</b>       | <b>+0.54</b>   | <b>+3</b>         |  |
| 53%                                   | 85%                  | 88%              | 88%               | 87%             | 82%                  | 86%             | 66%                | 68%            | 97%               |  |

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF,Genomics  
Bplan Stats: Num of Herds 124, Progeny Analysed 2264, Scan Progeny 984,

| Selection Index Values | Angus Breeding | Domestic      | Heavy Grain   | Heavy Grass   |
|------------------------|----------------|---------------|---------------|---------------|
|                        | <b>+\$106</b>  | <b>+\$105</b> | <b>+\$100</b> | <b>+\$109</b> |



Matauri Reality 839

**Reference Sire**

**MILLAH MURRAH HERCULES H250 (AI)**

Ident: NMMH250  
Verified to Mating

Calved: 10/08/2012

Tattoo: JRT (CONJOINED) H250 (T&F)

Registration Level: HBR

Genetic Status: AMFU NHFU CAFU DDFU

S A NEUTRON 377  
BOOROOMOOKA NEUTRON A238 (AI) (ET)  
BOOROOMOOKA WAVELET W235 (AI) (ET)

**Sire: NMME78 MILLAH MURRAH NEUTRON E78 (AI)**

BON VIEW NEW DESIGN 1407  
MILLAH MURRAH FLOWER C85 (AI)  
MILLAH MURRAH FLOWER A79 (AI) (ET)

PAPA EQUATOR 2928  
BT EQUATOR 395M

**Dam: NMME120 MILLAH MURRAH FLOWER E120 (AI) (ET)**

HAZELDEAN RENAISSANCE R13 (AI)  
MILLAH MURRAH FLOWER Y99 (AI)  
MILLAH MURRAH FLOWER W25 (AI)

**Notes:** Hercules is an exciting new sire to the breed. He is an animal of rare dimension, with excellent fleshing, an alternate pedigree combination and strong EBVs. At our 2014 sale, Hercules came to notice, when purchased by Gilmandyke as the \$70,000, highest selling Angus bull in Australia that year. The Hercules sons in this sale are the only ones to sell at auction before 2017. They include a trio of two-year old bulls, that result from Hercules backing up the heifer AI programme as a yearling. These are accompanied by an exceptional group of five yearling bulls, commencing at Lot 63. All impress for the easy fleshing and body capacity they have inherited from their father.

| August 2016 Angus Australia BREEDPLAN |                      |                  |                   |                 |                      |                 |                    |                |                   |  |
|---------------------------------------|----------------------|------------------|-------------------|-----------------|----------------------|-----------------|--------------------|----------------|-------------------|--|
| Calving Ease Dir (%)                  | Calving Ease Dtrs(%) | Gest Lgth (Days) | Birth Weight (kg) | 200 Day Wt (kg) | 400 Day Wt (kg)      | 600 Day Wt (kg) | Mature Cow Wt (kg) | Milk (kg)      | Scrotal Size (cm) |  |
| <b>-3.2</b>                           | <b>+0.7</b>          | <b>-2.6</b>      | <b>+6.2</b>       | <b>+42</b>      | <b>+80</b>           | <b>+109</b>     | <b>+111</b>        | <b>+18</b>     | <b>+3.0</b>       |  |
| ACC 70%                               | 55%                  | 97%              | 96%               | 91%             | 86%                  | 82%             | 77%                | 62%            | 82%               |  |
| Days to Calving (Days)                | Carcass Weight (kg)  | EMA (sq cm)      | Rib Fat (mm)      | Rump Fat (mm)   | Retail Beef Yield(%) | IMF (%)         | NFI-P (kg/day)     | NFI-F (kg/day) | Docility          |  |
| <b>-5.1</b>                           | <b>+61</b>           | <b>+3.4</b>      | <b>-0.9</b>       | <b>-0.7</b>     | <b>-0.1</b>          | <b>+2.6</b>     | <b>-0.01</b>       | <b>+0.10</b>   | <b>+5</b>         |  |
| 45%                                   | 73%                  | 71%              | 71%               | 71%             | 66%                  | 68%             | 53%                | 55%            | 89%               |  |

Traits Observed: GL,CE,BWT,200WT,400WT,SS,FAT,EMA,IMF,DOC,Genomics  
Bplan Stats: Num of Herds 17, Progeny Analysed 238, Scan Progeny 18, Num of

| Selection Index Values | Angus Breeding | Domestic     | Heavy Grain   | Heavy Grass  |
|------------------------|----------------|--------------|---------------|--------------|
|                        | <b>+\$107</b>  | <b>+\$96</b> | <b>+\$122</b> | <b>+\$99</b> |



Millah Murrah Hercules H250

**Reference Sire**

**TE MANIA EMPEROR E343 (AI)**

Ident: VTME343  
Verified to Mating

Calved: 09/08/2009

Tattoo: 5 POINT STAR E343 (T&F)

Registration Level: HBR

Genetic Status: AMF NHF CAF DDF

S A F FOCUS OF E R  
TE MANIA YORKSHIRE Y437 (AI)  
TE MANIA LOWAN U275 (AI) (ET)

Sire: VTMB1 TE MANIA BERKLEY B1 (AI)

KENNY'S CREEK SANDY S15 (AI)  
TE MANIA LOWAN Z53 (AI) (ET)  
TE MANIA LOWAN V129 (ACR) (AI) (ET)

O S U 6T6 ULTRA  
B T ULTRAVOX 297E  
FINKS VIXON 788

Dam: VTMZ74 TE MANIA LOWAN Z74 (AI) (ET)

B/R NEW DESIGN 036  
TE MANIA LOWAN V201 (AI) (ET)  
TE MANIA LOWAN R426 (AI) (ET)

**Notes:** Emperor sons have been widely popular throughout the industry for several years. He has the uncommon ability to transmit really high powered objective performance with strong phenotype. We are especially enthused by the quality of progeny coming from Emperor's son, Hallmark H147. And now we are seeing a strong maternal impact through his daughters, with over a dozen bulls in the sale coming from Emperor cows.



Te Mania Emperor E343

**August 2016 Angus Australia BREEDPLAN**

| Angus                  | Calving Ease Dir (%) | Calving Ease Dtrs(%) | Gest Lgth (Days) | Birth Weight (kg) | 200 Day Wt (kg)      | 400 Day Wt (kg) | 600 Day Wt (kg) | Mature Cow Wt (kg) | Milk (kg) | Scrotal Size (cm) |
|------------------------|----------------------|----------------------|------------------|-------------------|----------------------|-----------------|-----------------|--------------------|-----------|-------------------|
| EBV                    | +2.8                 | +4.3                 | -6.3             | +4.9              | +51                  | +94             | +125            | +127               | +10       | +2.1              |
| ACC                    | 96%                  | 89%                  | 99%              | 99%               | 99%                  | 99%             | 99%             | 98%                | 98%       | 98%               |
| Days to Calving (Days) | Carcass Weight (kg)  | EMA (sq cm)          | Rib Fat (mm)     | Rump Fat (mm)     | Retail Beef Yield(%) | IMF (%)         | NFI-P (kg/day)  | NFI-F (kg/day)     | Docility  |                   |
| -9.2                   | +61                  | +4.3                 | +1.0             | +1.0              | -0.9                 | +3.4            | +0.12           | +0.15              | +4        |                   |
| 74%                    | 96%                  | 93%                  | 94%              | 95%               | 92%                  | 93%             | 81%             | 83%                | 99%       |                   |

Traits Observed: GL, CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF, Genomics

Bplan Stats: Num of Herds 202, Progeny Analysed 4665, Scan Progeny 2284,

| Selection Index Values | Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|------------------------|----------------|----------|-------------|-------------|
|                        | + \$155        | + \$127  | + \$183     | + \$139     |



Prue H4, Te Mania Emperor daughter - dam of Lot 24

**Reference Sire**

**THOMAS UP RIVER 1614**

Ident: USA17091363

Calved: 31/07/2011

Tattoo: 1614

Registration Level: HBR

Genetic Status: AMF NHF CAF DDF

CONNEALY LEAD ON  
CONNEALY ONWARD  
ALTUNE OF CONANGA 6104

Sire: USA14963730 SITZ UPWARD 307R

SITZ VALUE 7097  
SITZ HENRIETTA PRIDE 81M  
SITZ HENRIETTA PRIDE 1370

RITO 616 OF 4B20 6807  
RITO 112 OF 2536 RITO 616  
G A R PRECISION 2536

Dam: USA15743336 THOMAS CAROL 7595

PAPA FORTE 1921  
THOMAS CAROL 1246  
THOMAS CAROL 9436

**Notes:** Dimity and I went to the US in 2013, primarily to view Up River. I saw him again in 2014. The bull's overwhelming feature is the depth and power of his hindquarter. Up River brings a high performance, alternate genetic line to the herd. His sons exhibit the heavy muscle pattern of their father, strong heads and plenty of bone, with exceptional weight for age. The highest selling NZ bull, in 2016 to date, has been an Up River son, purchased from Te Mania (NZ) by Stern. We expect a couple of the Up River sons will feature among the high selling bulls here this year.

**August 2016 Angus Australia BREEDPLAN**

| Angus                  | Calving Ease Dir (%) | Calving Ease Dtrs(%) | Gest Lgth (Days) | Birth Weight (kg) | 200 Day Wt (kg)      | 400 Day Wt (kg) | 600 Day Wt (kg) | Mature Cow Wt (kg) | Milk (kg) | Scrotal Size (cm) |
|------------------------|----------------------|----------------------|------------------|-------------------|----------------------|-----------------|-----------------|--------------------|-----------|-------------------|
| EBV                    | +1.5                 | -0.5                 | -6.0             | +3.6              | +57                  | +109            | +130            | +95                | +24       | +3.3              |
| ACC                    | 69%                  | 51%                  | 97%              | 97%               | 93%                  | 93%             | 92%             | 80%                | 73%       | 92%               |
| Days to Calving (Days) | Carcass Weight (kg)  | EMA (sq cm)          | Rib Fat (mm)     | Rump Fat (mm)     | Retail Beef Yield(%) | IMF (%)         | NFI-P (kg/day)  | NFI-F (kg/day)     | Docility  |                   |
| -7.9                   | +79                  | +3.9                 | +1.3             | +2.0              | +0.0                 | +1.8            | +0.58           | +0.62              | -10       |                   |
| 46%                    | 79%                  | 81%                  | 82%              | 78%               | 75%                  | 78%             | 56%             | 58%                | 82%       |                   |

Traits Observed:

Bplan Stats: Num of Herds 15, Progeny Analysed 240, Scan Progeny 116, Num

| Selection Index Values | Angus Breeding | Domestic | Heavy Grain | Heavy Grass |
|------------------------|----------------|----------|-------------|-------------|
|                        | + \$143        | + \$133  | + \$149     | + \$139     |



Thomas Up River 1614





# IMPORTANT NOTICES FOR PURCHASERS

## ~ SALE CATALOGUE DISCLAIMER ~

All reasonable care has been taken by the vendor to ensure that the information provided in this catalogue is correct at the time of publication. However, neither the vendor nor the selling agents make any other representations about the accuracy, reliability or completeness of any information provided in this catalogue and do not assume any responsibility for the use or interpretation of the information included in this catalogue. You are encouraged to seek independent verification of any information contained in this catalogue before relying on such information.

## ~ DNA PATERNITY VERIFICATION ~

It is a requirement of Angus Australia that all bulls used to sire calves for registration in the Angus Australia Herd Book Register, Red Angus Register or Angus Performance Register must have been DNA paternity verified if they are born in or after the 'Y' year (2003). Buyers intending to use bulls listed in this catalogue to produce calves to be registered in these registers should obtain DNA paternity verification on those bulls before they are used for breeding.

## ~ PRIVACY INFORMATION ~

In order for Angus Australia to process the transfer of a registered animal in this catalogue, the vendor will need to provide certain information to Angus Australia and the buyer consents to the collection and disclosure of that information by Angus Australia in certain circumstances. If the buyer does not wish for his or her information to be stored and disclosed by Angus Australia, the buyer must complete the form included below and forward it to Angus Australia. If the form is not completed, the buyer will be taken to have consented to the disclosure of such information.

### ***BUYER'S OPTION TO OPT OUT OF DISCLOSING PERSONAL INFORMATION TO THE ANGUS AUSTRALIA***

*If you do not complete this form, you will be taken to have consented to Angus Australia using your name, address and phone number for the purposes of effecting a change of registration of the animal(s) that you have purchased, maintaining its databases and disclosing that information to its members on its website.*

*I, the buyer of animals with the following registration numbers ..... from member ..... (name) do not consent to Angus Australia using my name, address and phone number for the purposes of effecting a change of registration of the following animal(s) that I have purchased, maintaining its databases and disclosing that information to its members on its website.*

*Signature: .....*

*Date: .....*

*Please forward this completed consent form to Angus Australia, Glen Innes Road, Locked Bag 11, Armidale NSW 2350. If you have any queries, please telephone 02 6772 3011 or e-mail [office@angusaustralia.com.au](mailto:office@angusaustralia.com.au).*



Wyatt Thompson, Jane Thompson & Brian Martin



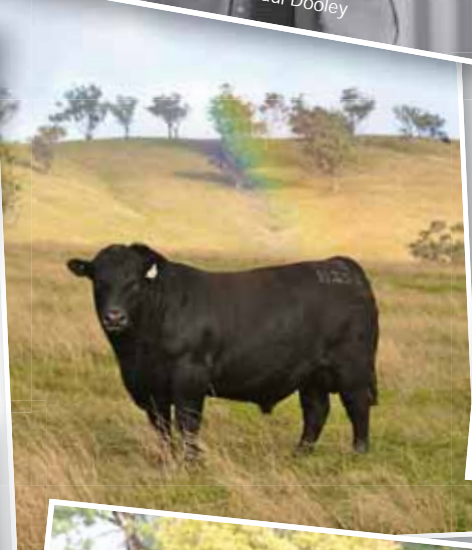
Kingdom K35 syndicate 2015 sale



Sale auctioneer Paul Dooley



Brian Martin - Elders Bathurst



Andrew Bickford - Elders Bathurst





# MILLAH MURRAH ANGUS



Lot 94 at 17 months

[www.millahmurrah.com](http://www.millahmurrah.com)

Please bring this catalogue to the sale. Please bring clothing for wet weather and cold.