





Question: why buy a Farrer Bull?

- Bulls have been DNA tested for parental verification.
- Bulls have been bred using a mix of leading US and Australian bred AI sire lines.
- Bulls have been structurally assessed by JimGreen, an independent accredited assessor with Beef Xcel.
- Bulls are Vet checked including extruded penile examination, scrotal circumference measurement and full semen test.
- Our bulls suit a range of MARKET SPECIFICATIONS.
- Bulls are vaccinated against Leptospirosis, Vibriosis, Three Day Sickness and Pestivirus.
- All bulls have been extensively handled by students.
- Free delivery for the 300km.
- Farrer is a leading 'educational stud' that is committed to demonstrating only 'best practice' to its students at all times.
- You are buying bulls from a herd that concentrates on quality assurance at every critical point making our bulls DISTINCTIVE.
- Bulls sold concurrently with Auctionsplus. www.auctionplus.com.au

Answer: he's a 'Product of Distinction'

SALE INFORMATION

PRE-SALE INSPECTIONS

The bulls will be penned and available for inspection by 9.00am sale morning. Inspections prior to Sale day can be arranged at any time – contact Niaomi Evans on 0428 118 755

HERD HEALTH STATUS

All bulls have been treated for worms and lice and given an annual booster vaccination with 7 in 1, Vibriovax, 3 day sickness and Pestivirus prior to sale.

All bulls were semen tested by Piper Street Vet Clinic.

AGENTS:



Elders Tamworth
Telephone 6765 3900
Nathan McConnell 0429 653 901 Nathan.McConnell@elders.com.au
Shane Rule 0427 456 878 Shane.Rule@elders.com.au

REGISTRATION

All registered stock as stated in the catalogue are eligible for transfer.

Please ensure correct name, address and **PIC (Property Identification Code)** is printed on the Buyer's Identification Slip supplied in this catalogue.

GST

Bulls will be sold GST exclusive, ie. If the bull is knocked down for \$4000, you will be charged \$4400.

INSURANCE

There is no vendor insurance on bulls. It will be the responsibility of the purchaser to insure their bulls.

This can be arranged through Elders or your own insurance representative.

The vendor takes all care but no responsibility after the sale.

TRANSPORT

Farrer will be providing free delivery for the first 300 km. For clients in close proximity delivery will be direct. However for those further away delivery will be to your nearest selling centre unless on route. Delivery will be organised through Farrer. Please fill out your Buyers Instruction Slip prior to leaving as no verbal instructions will be remembered!!

LUNCH

Complimentary BBQ provided.

PHONE BIDDING

Phone bidding will be available on the day on 0428 118 755 or Nathan McConnell 0429 653 901.

REBATES

A rebate of 2% will be paid on any purchase influenced by a registered agent – provided they advise Elders in writing prior to the sale OR accompany the purchaser to the Sale. **Fax No. (02) 6764 8669**

CATALOGUE DETAILS AVAILABLE ON THE WEB VIA:

The Angus Society Website: www.angusaustralia.com.au

Contact: **NIAOMI EVANS on 0428 118 755**Auctionsplus: **www.auctionsplus.com.au**

Bulls will be sold concurrently at Auctionsplus via their website.

LOCATION: Farrer is located on the southeast boundary of Tamworth City.

If coming from the south, turn right into Calala Lane, at the first roundabout encountered.

If coming from the north, turn left on the northern edge of the city opposite Nemingha Hotel.

From the west – take the signs to the New England Highway and turn left, then left again at Calala Lane.

FARRER 19TH ANNUAL ON – PROPERTY BULL SALE 2021

Welcome to the 19th Annual Farrer Angus Bull Sale. Highlights since last years sale;

- Over the last 12 months we have continued to seek partnerships with various leaders in the agricultural sector. We would like to acknowledge and thank Boehringer Ingelheim, Clipex and Upper Murray Seeds for their willingness and generosity in entering into ongoing partnerships with Farrer. All of these industry leaders have provided both the school and more importantly the students with enhanced educational opportunities and outcomes. We look forward to continuing these very worthwhile partnerships over the long term. These partnerships are yet another avenue for the students at Farrer to gain valuable insight into a variety of the latest technological advancements in the agricultural sector. We would again like to thank all of the staff at these facilities for their continued support of the school and its students. We hope that we will be able to form a number of other lasting partnerships, which will benefit the student's, school and the industries themselves for many years to come.
- Our new Clipex Cattle yards have been utilised for the last year. The students appreciate the opportunity
 to learn and work with some of the most up to date technology and livestock handling systems. We look
 forward to utilising them for many years to come and really appreciate all of the support that Clipex has
 provided us.
- Like many in the north west, 2020 & the start of 2021 have been very kind to us with good rainfall and plenty of pasture available for our livestock. This has allowed the bulls to be prepared mainly on pastures. They are currently grazing on a forage oat crop, with ad-lib cereal hay & silage. They also receive Bull Show & Shine 18% protein pellets at a rate of 4kg/hd/day.
- The Certificate III Agriculture students have decided to retain 2 of the Q bulls to use as back ups to the AI Program. They hope to follow with a similar system to the Farrer White Suffolk Stud where the bulls will be used to back up the AI program as a 2 year old and will then be offered in the bull sale the following year as a 3 year old. The students have selected NFSQ64 & NFSQ67 these are bulls that offer a balanced set of TACE EBVs whilst also exhibiting the physical characteristics of structural soundness, length, muscling & sire appeal that the students have been looking for. We will also be looking at local sales to find an additional stud sire.
- Our AI Program continued in 2020 with the use of some new bulls to the market, sires selected were: Montana Elevation, GAR Hometown, Texas Quantam Leap, Landfall Keystone K132, GAR Sure Fire, Knowla Pepper P91. Our backup bulls are Knowla Mandela M113, Hazeldean Leura L14, Knowla Nambour N24. We look forward to seeing these calves on the ground.
- Farrer continued its genetic testing program again this year in line with the Certificate III Agriculture syllabus. All students were involved in the collection of DNA samples in order to demonstrate the latest technological advances in the Angus breed in terms of i50K genomics.

The bulls have been run as one management group since birth, with the exception of Q44 who is running by himself after being treated for an ear infection.

This year we have selected another very even draft of bulls with plenty to offer the astute buyer. Our draft of Ayrvale Grade G5, Baldridge Command C036, GAR Fail Safe, GAR Scale House, Hazeldean Leura L14, Knowla Mandela M113, Knowla Nambour N24 and QHF WWA BLack Onyx 5Q11 show tremendous growth with thickness and style.

Bulls have been structurally assessed by Jim Green of 'BEEFXCEL", a highly qualified and independent assessor on the 8th February.

All bulls have been vaccinated against Leptospirosis, Pestivirus, Vibriosis and Three Day Sickness. Semen testing was carried out by Piper Street Vet Clinic (02 67663088) on the 13th May 2021.

A huge thank you to the AQF III Beef students who have been actively involved in the direction and management of the stud. Their contributions include; sire selection, animal husbandry including vaccinating, drenching, calving supervision, helping cataloguing, and conducting the Annual Bull Sale. I thank the students for their commitment, effort and interest in striving to continually improve the Farrer Angus Stud.

We hope you leave with a bull or two and if not leave with a good impression of our school, its students and our sale.

Good luck and thank you for your interest and continued support.

BEEFCLASS STRUCTURAL ASSESSMENT

How to use:

The Beef Class Structural Assessment System uses a 1-9 scoring system for feet and leg structure:

- A score of 5 is ideal
- 4 and 6 show slight variation from ideal, but this includes most animals. Any animal scoring 4 and 6 would be acceptable in any breeding program
- 3 and 7 shows greater variation, but would be acceptable in most commercial breeding programs, however seedstock producers should be wary
- 2 and 8 are low scoring animals and should be looked at carefully before purchasing

A 1-5 scoring system is used for sheath attachment. For feet and leg assessment, animals need to be on a hard, flat and even surface where animal can move/stand naturally.

Traits:

11000	Scoring Range	Description
Front Feet Claw Set	1 - 9 1 - 01	pen divergent; 5 - good; 9 - extreme scissor claw
Rear Feet Claw Set	1 - 9 1 - 01	pen divergent; 5 - good; 9 - extreme scissor claw



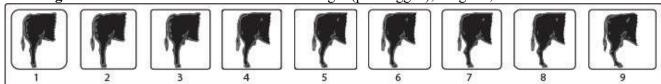
Reference: Shape (primarily curl) and evenness of the claw set.

Front Feet Angle 1 - 9 1 - steep (stubbed toe); 5 - good; 9 - shallow heel Rear Feet Angle 1 - 9 1 - steep (stubbed toe); 5 - good; 9 - shallow heel



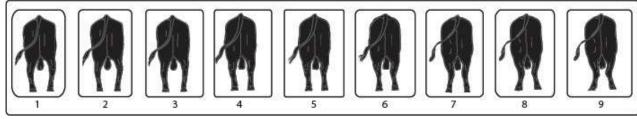
Reference: Strength of pastern, depth of heel and length of foot.

Rear Legs Side View 1 - 9 1 - straight (post legged); 5 - good; 9 - sickle hocked



Reference: Angle measured at the front of the hock.

Rear Leg Hind View 1 - 9 1 - bow legged; 5 - good (parallel); 9 - cow hocked



Reference: Direction of the feet when viewed from the rear.

Muscle Score:

A - E (includes + and -)

A+ = Double-muscled

A = Extremely heavy muscle

- pronounced creasing between muscles

B = Heavily muscled

- well rounded hindquarter

C = Average muscle

- hindquarter slightly rounded

D = Poor muscle

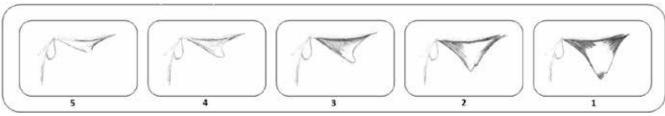
- narrow concave hindquarter

E = Extremely poor muscle

- angular

Reference: Primarily hindquarter roundness or convexity, width across the stifle and width of stance. Also width and muscle expression across the back, particularly behind the shoulder and in the loin. Jump muscle (about the P8 site) and forearm bulge may be taken into consideration.

Sheath and Naval Scores 5 - 1 5 - extremely clean/tight to body; 1 - extremely pendulous



Reference: Sheath attachment

Temperament

Reference: 1-5 (half scores permitted) using yard test scale below:

1. <u>Docile</u>

The animal is easily held in the corner and the handler can get close enough to put their stick on the animal.

2 Restless

The animal can be held in the corner but exhibits some restlessness and flicking of the tail. The handler cannot get close enough to put their stick on the animal before it moves away.

3. Nervous

The animal is not easily held in the corner even when the handler is some distance back from the animal, continual movement and tail flicking.

4. Flighty (wild)

The animal cannot be held in the corner, frantically runs the fence line and may jump when penned individually, exhibits long flight distance.

5. <u>Aggressive</u>

Similar behavior to score 4 but is also aggressive towards the handler, stares at the handler and threatens to charge or charges (Handler is advised to exit the yard before the animal actually charges).

RECESSIVE GENETIC CONDITIONS

This is information for bull buyers about the recessive genetic conditions, Arthrogryposis Multiplex (AM), Hydrocephalus (NH), Contractural Arachnodactyly (CA) and Developmental Duplications (DD).

Putting undesirable Genetic Recessive Conditions in perspective

All animals, including humans, carry single copies (alleles) of undesirable or "broken" genes. In single copy form, these undesirable alleles usually cause no harm to the individual.

But when animals carry 2 copies of certain undesirable or "broken" alleles it often results in bad consequences. Advances in genomics have facilitated the development of accurate diagnostic tests to enable the identification and management of numerous undesirable or "broken" genes.

Angus Australia is proactive in providing its members and their clients with relevant tools and information to assist them in the management of known undesirable genes and our members are leading the industry in their use of this technology.

What are AM, NH, CA and DD?

AM, NH, CA and DD are all recessive conditions caused by "broken" alleles within the DNA of individual animals. When a calf inherits 2 copies of the AM or NH alleles their development is so adversely affected that they will be still-born.

In other cases, such as CA and DD, calves carrying 2 copies of the broken allele may reach full-term. In such cases the animal may either appear relatively normal, or show physical symptoms that affect their health and/or performance.

How are the conditions inherited?

Research in the U.S. and Australia indicates that AM, NH, CA and DD are simply inherited recessive conditions. This means that a single gene (or pair of alleles) controls the condition.

For this mode of inheritance two copies of the undesirable allele need to be present before the condition is seen; in which case you may get an abnormal calf. A more common example of a trait with a simple recessive pattern of inheritance is black and red coat colour.

Animals with only one copy of the undesirable allele (and one copy of the normal form of the allele) appear normal and are known as "carriers".

What happens when carriers are mated to other animals?

Carriers, will on average, pass the undesirable allele to a random half (50 %) of their progeny.

When a carrier bull and carrier cow is mated, there is a 25% chance that the resultant calf will inherit two normal alleles, a 50% chance that the mating will result in a carrier (i.e. with just 1 copy of the undesirable allele, and a 25% chance that the calf will inherit two copies of the undesirable gene.

If animals tested free of the undesirable gene are mated to carrier animals the condition will not be expressed at all. All calves will appear normal, but approximately half (50%) could be expected to be carriers.

How is the genetic status of animals reported?

DNA-based diagnostic tests have been developed which can be used to determine whether an individual animal is either a carrier or free of the alleles resulting in AM, NH, CA or DD.

Angus Australia uses advanced software to calculate the probability of (untested) animals to being carriers of AM, NH, CA or DD. The software uses the test results of any relatives in the calculations and the probabilities may change as new results for additional animals become available.

The genetic status of animals is being reported using five categories:

AMF	Tested AM free
AMFU	Based on Pedigree AM free - Animal has not been tested
AM_%	_% probability the animal is an AM carrier
AMC	Tested AM-Carrier
AMA	AM-Affected

For NH, CA and DD, simply replace AM in the above table with NH, CA or DD.

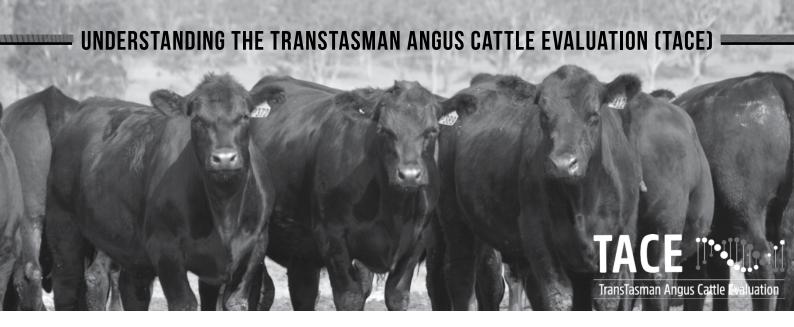
Registration certificates and the Angus Australia web-database display these codes. This information is displayed on the animal details page and can be accessed by conducting an "Database Search" from the Angus Australia website or looking up individual animals listed in a sale catalogue.

Implications for Commercial Producers

Your decision on the importance of the genetic condition status of replacement bulls should depend on the genetics of your cow herd (which bulls you previously used) and whether some female progeny will be retained or sold as breeders.

Most Angus breeders are proactive and transparent in managing known genetic conditions, endeavouring to provide the best information available. The greatest risk to the commercial sector from undesirable genetic recessive conditions comes from unregistered bulls with unknown genetic background. The genetic condition testing that Angus Australia seedstock producers are investing in provides buyers of registered Angus bulls with unmatched quality assurance.

For further information contact Angus Australia's Breed Development & Extension Manager on (02) 6773 4618.



What is the TransTasman Angus Cattle Evaluation?

The TransTasman Angus Cattle Evaluation is the genetic evaluation program adopted by Angus Australia for Angus and Angus influenced beef cattle. The TransTasman Angus Cattle Evaluation uses Best Linear Unbiased Prediction (BLUP) technology to produce Estimated Breeding Values (EBVs) of recorded cattle for a range of important production traits (e.g. weight, carcase, fertility).

The TransTasman Angus Cattle Evaluation is an international genetic evaluation and includes pedigree, performance and genomic information from the Angus Australia and Angus New Zealand databases, along with selected information from the American and Canadian Angus Associations.

The TransTasman Angus Cattle Evaluation utilises a range of genetic evaluation software, including the internationally recognised BLUPF90 family of programs, and BREEDPLAN® beef genetic evaluation analytical software, as developed by the Animal Genetics and Breeding Unit (AGBU), a joint institute of NSW Agriculture and the University of New England, and Meat and Livestock Australia Limited (MLA).

What is an EBV?

An animal's breeding value can be defined as its genetic merit for each trait. While it is not possible to determine an animal's true breeding value, it is possible to estimate it. These estimates of an animal's true breeding value are called EBVs (Estimated Breeding Values).

EBVs are expressed as the difference between an individual animal's genetics and a historical genetic level (i.e. group of animals) within the TACE genetic evaluation, and are reported in the units in which the measurements are taken.

Using EBVs to Compare the Genetics of Two Animals

TACE EBVs can be used to estimate the expected difference in the genetics of two animals, with the expected difference equating to half the difference in the EBVs of the animals, all other things being equal (e.g. they are joined to the same animal/s).

For example, a bull with a 200 Day Growth EBV of +60 would be expected to produce progeny that are, on average, 10 kg heavier at 200 days of age than a bull with a 200 Day Growth EBV of +40 kg (i.e. 20 kg difference between the sire's EBVs, then halved as the sire only contributes half the genetics).

Or similarly, a bull with an IMF EBV of +3.0 would be expected to produce progeny with on average, 1% more intramuscular fat in a 400 kg carcase than a bull with a IMF EBV of +1.0 (i.e. 2% difference between the sire's EBVs, then halved as the sire only contributes half the genetics).

Using EBVs to Benchmark an Animal's Genetics with the Breed

EBVs can also be used to benchmark an animal's genetics relative to the genetics of other Angus or Angus infused animals in Australia.

To benchmark an animal's genetics relative to other Angus animals, an animal's EBV can be compared to the EBV reference tables, which provide:

- · the breed average EBV
- the percentile bands table

The current breed average EBV is listed on the bottom of each page in this publication, while the current EBV reference tables are included at the end of these introductory notes. For easy reference, the percentile band in which an animal's EBV ranks is also published in association with the EBV.

Considering Accuracy

An accuracy value is published with each EBV, and is usually displayed as a percentage value immediately below the FBV.

The accuracy value provides an indication of the reliability of the EBV in estimating the animal's genetics (or true breeding value), and is an indication of the amount of information that has been used in the calculation of the FBV.

EBVs with accuracy values below 50% should be considered as preliminary or of low accuracy, 50-74% as of medium accuracy, 75-90% of medium to high accuracy, and 90% or greater as high accuracy.

Description of TACE EBVs

EBVs are calculated for a range of traits within TACE, covering calving ease, growth, fertility, maternal performance, carcase merit, feed efficiency and structural soundness. A description of each EBV included in this publication is provided on the following page.

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UNDERSTANDING ESTIMATED BREEDING VALUES (EBVS)

	CEDir	%	Genetic differences in the ability of a sire's calves to be born unassisted from 2 year old heifers.	Higher EBVs indicate fewer calving difficulties in 2 year old heifers.
Birth	CEDtrs	%	Genetic differences in the ability of a sire's daughters to calve unassisted at 2 years of age.	Higher EBVs indicate fewer calving difficulties in 2 year old heifers.
	GL	days	Genetic differences between animals in the length of time from the date of conception to the birth of the calf.	Lower EBVs indicate shorter gestation length.
	BW	kg	Genetic differences between animals in calf weight at birth.	Lower EBVs indicate lighter birth weight.
	200 Day	kg	Genetic differences between animals in live weight at 200 days of age due to genetics for growth.	Higher EBVs indicate heavier live weight.
4	400 Day	kg	Genetic differences between animals in live weight at 400 days of age.	Higher EBVs indicate heavier live weight.
Growth	600 Day	kg	Genetic differences between animals in live weight at 600 days of age.	Higher EBVs indicate heavier live weight.
	MCW	kg	Genetic differences between animals in live weight of cows at 5 years of age.	Higher EBVs indicate heavier mature weight.
	Milk	kg	Genetic differences between animals in live weight at 200 days of age due to the maternal contribution of its dam.	Higher EBVs indicate heavier live weight.
Fertility	DtC	days	Genetic differences between animals in the time from the start of the joining period (i.e. when the female is introduced to a bull) until subsequent calving.	Lower EBVs indicate shorter time to calving.
Fe	SS	cm	Genetic differences between animals in scrotal circumference at 400 days of age.	Higher EBVs indicate larger scrotal circumference.
	CWT	kg	Genetic differences between animals in hot standard carcase weight at 750 days of age.	Higher EBVs indicate heavier carcase weight.
	EMA	cm ²	Genetic differences between animals in eye muscle area at the 12/13th rib site in a 400 kg carcase.	Higher EBVs indicate larger eye muscle area.
Carcase	Rib Fat	mm	Genetic differences between animals in fat depth at the 12/13th rib site in a 400 kg carcase.	Higher EBVs indicate more fat.
Car	P8 Fat	mm	Genetic differences between animals in fat depth at the P8 rump site in a 400 kg carcase.	Higher EBVs indicate more fat.
	RBY	%	Genetic differences between animals in boned out saleable meat from a 400 kg carcase.	Higher EBVs indicate higher yield.
	IMF	%	Genetic differences between animals in intramuscular fat (marbling) at the 12/13th rib site in a 400 kg carcase.	Higher EBVs indicate more intramuscular fat.
Other	NFI-F	kg/ day	Genetic differences between animals in feed intake at a standard weight and rate of weight gain when animals are in a feedlot finishing phase.	Lower EBVs indicate more feed efficiency.
0	Doc	%	Genetic differences between animals in temperament.	Higher EBVs indicate better temperament.
Structure	Foot Angle	score	Genetic differences in foot angle (strength of pastern, depth of heel).	Lower EBVs indicate more desirable foot angle.
Struc	Claw Set	score	Genetic differences in claw set structure (shape and evenness of claws).	Lower EBVs indicate more desirable claw structure.
ex	АВІ	\$	Genetic differences between animals in net profitability per cow joined in a typical commercial self replacing herd using Angus bulls. This selection index is not specific to a particular production system or market end-point, but identifies animals that will improve overall profitability in the majority of commercial grass and grain finishing beef production systems.	Higher selection index values indicate greater profitability.
Selection Index	DOM	\$	Genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting the domestic supermarket trade.	Higher selection index values indicate greater profitability.
Selec	HGRN	\$	Genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture grown steers with a 250 day feedlot finishing period for the grain fed high quality, highly marbled markets.	Higher selection index values indicate greater profitability.
	HGRS	\$	Genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture finished steers.	Higher selection index values indicate greater profitability.





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	Calvin	Salving Ease	Birth	÷			Browth			Ferti	ity			Carcase	ase			Other	Jė.	Struc	ture	Ś	election	Indexe	(0.
	CEDir	EDir CEDtrs GL BW	GL		200	400	400 600	MCW Milk	Milk	SS	DTC	CWT	CWT EMA	RIB P8		RBY IMF		NFI-F DOC Angle Claw	DOC	Angle	Claw	ABI	ABI DOM GRN	GRN	GRS
Brd Avg	+2.0	+2.5	4.5	+4.2	+48	+87	+114	66+	+17	+2.0 4.7	4.7	+65 +6.0	+6.0	-0.1	-0.4	+0.5 +2.0 +0.17 +6	+2.0	+0.17		+0.98 +0.85	+0.85	+119	+111	+126	+116

^{*} Breed average represents the average EBV of all 2019 drop Australian Angus and Angus-influenced seedstock animals analysed in the May 2021 TransTasman Angus Cattle Evaluation.

| | RS | Profitability | 51 | 41 | 36 | 32 | 30 | 27

 | 25

 | 23

 | 21

 | 19
 | 17 | 15 | 13 | 7 | 60
 | 90 | 03 | 99 | 34 | 36
 | 36 | Profitability |
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 | | _ | | | ¥
 | · | Lower |
| n Inde | GRN | Greater
Profitability | +193 | +175 | +165 | +158 | +153 | +148

 | +144

 | +14(

 | +136

 | +132
 | +128 | +125 | +121 | +117 | +112
 | +107 | +101 | +94 | +85 | +71
 | +35 | Lower |
| selectio | DOM | Greater
Profitability | +140 | +132 | +128 | +125 | +123 | +121

 | +119

 | +117

 | +116

 | +114
 | +113 | +111 | +109 | +108 | +106
 | +104 | +101 | +98 | +94 | +88
 | +72 | Lower
Profitability |
| 0) | ABI | Greater
Profitability | +164 | +152 | +145 | +141 | +137 | +134

 | +131

 | +129

 | +126

 | +124
 | +121 | +119 | +116 | +113 | +110
 | +107 | +103 | +98 | +91 | +81
 | +54 | Lower
Profitability |
| cture | Claw | More
Sound | +0.42 | +0.56 | +0.62 | 99.0+ | +0.70 | +0.72

 | +0.76

 | +0.78

 | +0.80

 | +0.82
 | +0.84 | +0.86 | +0.90 | +0.92 | +0.94
 | +0.98 | +1.00 | +1.04 | +1.10 | +1.18
 | +1.32 | Sound |
| Stru | Angle | More
Sound | 40.60 | +0.72 | 92.0+ | +0.80 | +0.84 | 98.0+

 | +0.88

 | +0.92

 | +0.94

 | 96.0+
 | +0.98 | +1.00 | +1.02 | +1.04 | +1.06
 | +1.08 | +1.12 | +1.14 | +1.20 | +1.26
 | +1.41 | Sound |
| er | DOC | More
Docile | +33 | +25 | +20 | +18 | +16 | +14

 | +12

 | +

 | 6+

 | 8+
 | 9+ | +2 | + | +2 | 0+
 | -2 | ဗု | | 6- | -13
 | -21 | Less |
| Oth | NFI-F | Greater
Feed
Efficiency | -0.55 | -0.33 | -0.22 | -0.14 | -0.08 | -0.03

 | +0.01

 | +0.05

 | +0.09

 | +0.13
 | +0.17 | +0.21 | +0.24 | +0.28 | +0.33
 | +0.37 | +0.43 | +0.49 | +0.57 | +0.70
 | +0.95 | Lower
Feed
Efficiency |
| | IMF | More | +4.5 | +3.8 | +3.4 | +3.1 | +2.9 | +2.7

 | +2.5

 | +2.3

 | +2.2

 | +2.1
 | +2.0 | 41.8 | +1.7 | +1.6 | +1.5
 | +1.3 | +1.2 | +1.0 | 40.8 | +0.5
 | -0.1 | IWE
Fess |
| | RBY | Higher
Yield | +2.8 | +2.0 | +1.7 | 4.1+ | +1.3 | +1.1

 | +1.0

 | 6.0+

 | 40.8

 | 9.0+
 | +0.5 | +0.4 | +0.3 | +0.2 | +0.1
 | -0.1 | -0.2 | -0.4 | -0.7 | -1.1
 | -1.9 | Lower
Yield |
| ase | P8 | More
Fat | +3.2 | +2.0 | 4.1.4 | +1.0 | +0.7 | +0.5

 | +0.3

 | +0.1

 | -0.1

 | -0.3
 | -0.4 | 9.0- | -0.8 | -1.0 | -1.2
 | 4.1- | -1.6 | -1.9 | -2.3 | -2.8
 | -4.0 | Less
Fat |
| Carc | RIB | More
Fat | +3.2 | +2.1 | +1.5 | +1.2 | +0.9 | +0.7

 | +0.5

 | +0.4

 | +0.2

 | +0.0
 | -0.1 | -0.3 | -0.4 | 9.0- | -0.7
 | 6.0- | 1.1 | 4.1- | -1.7 | -2.1
 | -3.1 | Less
Fat |
| | EMA | Larger
EMA | +12.4 | +10.2 | +9.1 | +8.4 | +7.8 | +7.4

 | +7.0

 | +6.7

 | +6.4

 | +6.1
 | +5.8 | +5.5 | +5.2 | +5.0 | +4.7
 | +4.4 | +4.0 | +3.6 | +3.0 | +2.2
 | +0.4 | Smaller
EMA |
| | CWT | Heavier
Carcase
Weight | 06+ | +82 | +78 | +75 | +73 | +72

 | +70

 | 69+

 | +67

 | 99+
 | +65 | +64 | +63 | +61 | 09+
 | +58 | +57 | +24 | +52 | +47
 | +37 | Lighter
Carcase
Weight |
| ility | DTC | Shorter
Time to
Calving | -9.8 | -8.3 | -7.5 | -7.0 | 9.9- | -6.2

 | -5.9

 | -5.6

 | -5.3

 | -5.0
 | -4.7 | -4.5 | -4.2 | -3.9 | -3.6
 | -3.3 | -2.9 | -2.5 | -1.9 | -0.9
 | +1.3 | Longer
Time to
Calving |
| Fert | SS | Larger
Scrotal
Size | +4.3 | +3.5 | +3.1 | +2.9 | +2.7 | +2.5

 | +2.4

 | +2.3

 | +2.2

 | +2.1
 | +2.0 | +1.9 | +1.8 | +1.6 | +1.5
 | +1.4 | +1.3 | +1.1 | 6.0+ | +0.5
 | -0.2 | Smaller
Scrotal
Size |
| | Milk | Heavier
Live
Weight | +28 | +24 | +22 | +21 | +20 | +20

 | +19

 | +19

 | +18

 | +17
 | +17 | +16 | +16 | +15 | +15
 | +14 | +13 | +12 | +11 | +10
 | +7 | Lighter
Live
Weight |
| | MCW | Heavier
Mature
Weight | +153 | +135 | +126 | +120 | +116 | +112

 | +109

 | +106

 | +104

 | +101
 | 66+ | 96+ | +93 | +91 | +88
 | +85 | +82 | +78 | +72 | +64
 | +46 | Lighter
Mature
Weight |
| Growth | 009 | Heavier
Live
Weight | +156 | +142 | +136 | +131 | +128 | +125

 | +122

 | +120

 | +118

 | +116
 | +114 | +112 | +110 | +108 | +106
 | +103 | +101 | +67 | +93 | 98+
 | 69+ | Lighter
Live
Weight |
| | 400 | Heavier
Live
Weight | +116 | +107 | +102 | 66+ | +97 | +95

 | +93

 | +91

 | 06+

 | 68+
 | +87 | +86 | +84 | +83 | +81
 | +80 | +78 | +76 | +72 | +68
 | +56 | Lighter Live
Weight |
| | 200 | Heavier
Live
Weight | 99+ | 09+ | +57 | +26 | +54 | +53

 | +52

 | +51

 | +20

 | +49
 | +48 | +48 | +47 | +46 | +45
 | +44 | +43 | 1 4 | +39 | +36
 | +29 | Lighter
Live
Weight |
| th. | BW | Lighter
Birth
Weight | +0.2 | +1.5 | +2.2 | +2.6 | +2.9 | +3.2

 | +3.4

 | +3.6

 | +3.8

 | +4.0
 | +4.2 | +4.4 | +4.6 | +4.8 | +5.0
 | +5.3 | +5.6 | +5.9 | +6.3 | +6.9
 | +8.3 | Heavier
Birth
Weight |
| Bir | GL | Shorter
Gestation
Length | -10.5 | 9.8 | 9.7- | -7.0 | -6.5 | -6.1

 | -5.7

 | -5.4

 | -5.1

 | 4.8
 | 4.5 | 4.2 | -3.9 | -3.6 | -3.3
 | -3.0 | -2.6 | -2.1 | -1.5 | 9.0-
 | 41.4 | Longer
Gestation
Length |
| g Ease | CEDtrs | Less
Calving
Difficulty | +10.7 | +8.8 | +7.7 | +6.9 | +6.2 | +5.5

 | +5.0

 | 4.4.4

 | +3.9

 | +3.4
 | +2.9 | +2.3 | +1.8 | +1.2 | 9.0+
 | -0.1 | 6.0- | 4.1 | -3.1 | -5.0
 | -9.3 | More
Calving
Difficulty |
| Calving | CEDir | Less
Calving
Difficulty | +12.1 | +9.8 | +8.4 | +7.4 | 9.9+ | +5.8

 | +5.1

 | +4.5

 | +3.8

 | +3.2
 | +2.5 | +1.9 | +1.2 | +0.4 | -0.4
 | -1.3 | -2.3 | -3.6 | -5.2 | -7.7
 | -13.2 | More
Calving
Difficulty |
| 2 | | | 1% | 2% | 10% | 15% | 20% | 72%

 | 30%

 | 32%

 | 40%

 | 45%
 | 20% | 22% | %09 | %59 | %02
 | 75% | %08 | 85% | %06 | %56
 | %66 | |
| | Calving Ease Birth | g Ease Birth Growth Fertility Carcase Other Structure CEDtrs GL BW 200 400 600 MCW Milk SS DTC CWT EMA RIB P8 RBY IMF NFI-F DOC Angle Claw ABI | Calving Ease Birth Growth Fertility Carcase Other Structure Selection Indexes CEDir SS DTC CWT EMA RIB P8 RBY IMF NFI-F DOC Angle GRN ABI DOM GRN | CEDIR CEDIR GL BW 200 MCW MIIK SS DTC CWT EMA RIB P8 RBY IMF NFLF DOC Angle Claw ABI DOM GRN GRN CEDIR | Calving Ease Birth Carcase Calving Ease C | Calving Ease Birth Carcase Calving Ease C | Calving Ease Birth Carolity Carolity | CEDIT CEDIT <t< th=""><th>CEDIT CEDIT <t< th=""><th>CEDIT CEDIT <t< th=""><th>CEDIT CEDIT <th< th=""><th> Cabling Ease Birth Cabling Ease Cabling Eas</th><th> Cappi Capp</th><th> Capir Capi</th><th> California Feate Birth Caronary Caro</th><th> Capping Ease Ease</th><th> California East California Californi</th><th> Capping East Since Capping East Since Capping Since Sin</th><th> Capping Easing Figure Capping Easing Equation Capping Easing Equation Capping E</th><th> Capura Graph Capu</th><th> Capura Grave Capu</th><th> Carting Ease Birth Carting Ease Birth Carting Ease Car</th><th> Capping Ease Birth Capping Ease Capping Eas</th><th> Cappair Capp</th></th<></th></t<></th></t<></th></t<> | CEDIT CEDIT <t< th=""><th>CEDIT CEDIT <t< th=""><th>CEDIT CEDIT <th< th=""><th> Cabling Ease Birth Cabling Ease Cabling Eas</th><th> Cappi Capp</th><th> Capir Capi</th><th> California Feate Birth Caronary Caro</th><th> Capping Ease Ease</th><th> California East California Californi</th><th> Capping East Since Capping East Since Capping Since Sin</th><th> Capping Easing Figure Capping Easing Equation Capping Easing Equation Capping E</th><th> Capura Graph Capu</th><th> Capura Grave Capu</th><th> Carting Ease Birth Carting Ease Birth Carting Ease Car</th><th> Capping Ease Birth Capping Ease Capping Eas</th><th> Cappair Capp</th></th<></th></t<></th></t<> | CEDIT CEDIT <t< th=""><th>CEDIT CEDIT <th< th=""><th> Cabling Ease Birth Cabling Ease Cabling Eas</th><th> Cappi Capp</th><th> Capir Capi</th><th> California Feate Birth Caronary Caro</th><th> Capping Ease Ease</th><th> California East California Californi</th><th> Capping East Since Capping East Since Capping Since Sin</th><th> Capping Easing Figure Capping Easing Equation Capping Easing Equation Capping E</th><th> Capura Graph Capu</th><th> Capura Grave Capu</th><th> Carting Ease Birth Carting Ease Birth Carting Ease Car</th><th> Capping Ease Birth Capping Ease Capping Eas</th><th> Cappair Capp</th></th<></th></t<> | CEDIT CEDIT <th< th=""><th> Cabling Ease Birth Cabling Ease Cabling Eas</th><th> Cappi Capp</th><th> Capir Capi</th><th> California Feate Birth Caronary Caro</th><th> Capping Ease Ease</th><th> California East California Californi</th><th> Capping East Since Capping East Since Capping Since Sin</th><th> Capping Easing Figure Capping Easing Equation Capping Easing Equation Capping E</th><th> Capura Graph Capu</th><th> Capura Grave Capu</th><th> Carting Ease Birth Carting Ease Birth Carting Ease Car</th><th> Capping Ease Birth Capping Ease Capping Eas</th><th> Cappair Capp</th></th<> | Cabling Ease Birth Cabling Ease Cabling Eas | Cappi Capp | Capir Capi | California Feate Birth Caronary Caro | Capping Ease Ease | California East California Californi | Capping East Since Capping East Since Capping Since Sin | Capping Easing Figure Capping Easing Equation Capping Easing Equation Capping E | Capura Graph Capu | Capura Grave Capu | Carting Ease Birth Carting Ease Birth Carting Ease Car | Capping Ease Birth Capping Ease Capping Eas | Cappair Capp |

* The percentile bands represent the distribution of EBVs across the 2019 drop Australian Angus and Angus-influenced seedstock animals analysed in the May 2021 TransTasman Angus Cattle Evaluation .

	GRS	\$140	\$128	\$115	\$132	\$123	\$129	\$108	\$111	\$140	\$159	\$154	\$133	\$141	\$146	\$143	\$148	\$107	\$120	\$131	\$142	\$133	\$154	\$137	\$156	\$124	GRS +116
	Indexes	\$152	\$138	\$123	\$136	\$126	\$131	\$112	\$127	\$154	\$182	\$201	\$145	\$173	\$158	\$166	\$171	\$131	\$125	\$137	\$152	\$161	\$175	\$173	\$189	\$138	GRN +126
	Selection Indexes DOM GRN	\$136	\$127	\$110	\$119	\$120	\$125	\$112	\$108	\$126	\$141	\$145	\$131	\$135	\$128	\$135	\$132	\$114	\$115	\$129	\$131	\$130	\$141	\$126	\$141	\$119	DOM +111
	ABI	\$145	\$132	\$119	\$135	\$125	\$130	\$111	\$118	\$143	\$167	\$170	\$138	\$151	\$148	\$150	\$155	\$115	\$120	\$134	\$145	\$141	\$160	\$148	\$167	\$130	ABI +119
	ural Claw	+1.16	+1.12	+0.96	+1.12	+0.94	+0.94	+0.88	+0.80	+1.04	+1.16	+1.08	+0.94	+1.02	+1.12	+1.36	+0.80	+1.12	+1.12	+0.84	+0.58	+1.38	+1.12	+0.88	+1.28	+1.22	Claw +0.85
	Structural Angle Cla	+1.22	+1.12	+1.18	+0.86	+1.14	+1.06	+1.18	+1.14	+0.86	+1.22	96.0+	+0.94	+0.88	+1.06	+1.22	+1.00	+0.96	+0.94	+0.80	+0.78	+1.10	+1.10	+0.96	+1.10	+0.96	Angle +0.98
	ar DOC	-		-		-		-	-		-	-	-	-			-	-	-			-	-				9+ 200
	Other NFI-F	-0.08	+0.36	+0.06	+0.41	+0.86	+0.38	+0.10	+0.17	-0.22	+0.44	+0.25	+0.00	-0.15	-0.07	-0.16	+0.57	-0.55	-0.45	+0.40	+0.32	-0.21	+0.22	+0.21	+0.26	-0.68	NFI-F +0.17
	IMF	+1.9	4.1.4	+2.5	+1.5	+2.2	+1.2	+1.9	+1.8	+1.0	+1.7	+3.6	+1.9	+2.8	+1.1	4.1.4	+2.5	+2.3	+1.6	+1.8	+1.7	+1.4	+1.7	+2.7	+3.0	4.1.8	IMF +2.0
, Sale	RBY	+0.7	+2.2	-0.9	+0.0	+1.5	+0.7	+0.5	+0.5	+2.9	+1.5	+1.4	+1.6	+1.5	+1.3	+2.3	+1.4	+1.1	+1.9	+2.6	+2.7	+4.5	+1.9	+2.3	-0.3	+1.6	RBY +0.5
rence for Farrer 19th Annual On Property Sale	lse P8	+3.2	-1.7	+3.1	+2.5	+1.6	+0.2	+1.0	+0.3	-3.3	-1.2	-2.4	-0.3	-3.9	-1.9	4.7	-1.6	-4.7	6.0-	-0.4	-1.9	-6.8	-3.3	-3.5	-0.2	-1.0	P8 -0.4
al On P	Carcase RIB F	+2.0	+0.9	+2.8	+3.3	+1.4	+1.7	+1.9	+1.9	-1.9	-0.2	-0.2	9.0-	-2.9	-1.3	-2.8	-1.3	-2.4	-1.5	+0.0	-1.9	-3.7	-1.1	-3.4	-0.1	-1.2	RIB -0.1
Annu	EMA	9.9+	+8.2	+4.3	+5.3	+10.0	+6.1	9.9+	+6.0	+6.2	+11.1	+10.2	+10.2	+4.9	+4.9	+5.2	+10.7	+4.8	+8.8	+12.5	+14.6	+10.0	+9.5	+8.5	+7.2	+6.3	EMA +6.0
er 19th	CWT	+63	+64	+57	+55	+46	19 +	+42	+58	+81	+85	+84	19 +	+78	+84	+84	+72	477	477	+53	+64	06+	+85	+80	62+	89+	CWT +65
or Farr	ity DTC	-7.4	-5.0	-6.4	7.7-	-5.9	-6.1	-7.4	-8.8	-2.9	-6.8	-5.6	-5.4	-4.5	-3.8	-5.4	-4.2	-5.9	-1.5	-4.3	-3.8	-2.4	-4.6	-4.9	9.7-	-7.2	DTC -4.7
rence f	Fertility SS D	+1.3	+2.9	+2.2	+3.0	+4.1	+3.1	+1.8	+2.7	+2.7	+1.8	+2.0	+2.1	+1.8	+2.1	+2.1	+0.3	+1.3	+2.5	+1.8	+0.1	+1.8	+1.7	+2.6	+1.5	+2.2	SS +2.0
k Refe	Milk	+11	+12	+11	+18	+24	+15	+19	+5	+17	+15	+13	+22	+20	+24	+14	+16	8+	+18	+17	+21	+15	+23	+18	+16	+13	MIIK +17
EBV Quick Refe	MCW	+100	497	+89	+87	+41	+98	+59	+118	+140	+126	+128	+101	+109	+140	+122	+100	+127	+119	+78	+87	+166	+130	+114	+126	497	MCW +99
Ш	Growth 600	+114	+110	+106	+112	+83	+120	+78	+106	+154	+147	+145	+122	+138	+161	+146	+133	+115	+141	+102	+122	+162	+154	+135	+150	+123	600
	400	+97	+86	+83	+83	+65	+97	+68	+82	+107	+107	+112	+100	+104	+114	+108	+94	+94	+110	+80	+89	+123	+115	96+	+115	+95	400 +87
	200	+53	+48	+52	+46	+39	+54	+36	+52	+63	+61	+64	+57	+61	+62	+62	+56	+59	+61	+50	+54	+73	+64	+55	+68	+62	200 +48
	h BWT	+4.4	+2.6	+4.7	+2.4	+0.3	+4.1	+2.4	+6.3	+7.2	+4.0	+3.7	+4.7	+2.5	+4.6	+5.5	+3.4	+5.9	+6.4	+2.9	+3.9	+9.2	+2.0	+4.9	+3.7	+7.5	BWT +4.2
	Birth GL E	-9.4	-8.6	-6.2	-6.2	-7.1	-2.9	-3.4	-4.6	-5.7	-5.9	-4.5	-7.9	-7.1	4.4	-6.0	-6.0	-5.4	-3.4	-7.4	-5.6	-6.8	-2.3	-5.1	-4.0	-5.3	GL -4.5
	g Ease CEDtrs	+9.7	+8.1	+4.1	+10.5	+10.0	+5.5	+8.1	+5.8	+6.7	+8.9	+1.9	+2.3	+8.0	+3.6	+5.3	+7.7	+4.5	-5.2	+7.4	+4.5	-3.3	+7.8	+1.2	+5.6	1 .	CEDtrs +2.5
	Calving Ease CEDir CEDtr	+2.7	+9.5	-0.4	+8.3	+11.1	+4.9	+6.1	-4.0	-0.9	+7.5	+1.4	+1.6	46.7	+4.9	+5.4	+11.0	-0.8	-9.5	+6.8	+6.5	-9.3	+8.2	-1.5	44.4	-5.6	CEDir (+2.0
		NFSQ5	NFSQ7	NFSQ13	NFSQ15	NFSQ18	NFSQ21	NFSQ23	NFSQ24	NFSQ26	NFSQ31	NFSQ41	NFSQ44	NFSQ45	NFSQ47	NFSQ48	NFSQ50	NFSQ52	NFSQ53	NFSQ54	NFSQ59	NFSQ60	NFSQ65	NFSQ66	NFSQ72	NFSQ75	e Evaluation
	Animal Ident																										TACE [[Fa]][[Fa]] Transforman Angus Carte Evaluation
		-	2	ဗ	4	5	9	7	8	6	10	11	₽ PAGI	ღ E 12	14	15	16	17	18	19	20	21	22	23	24	25	

								Ш	BV Qui	ck Ref	erence	for Far	rer 19t	EBV Quick Reference for Farrer 19th Annual On Property Sale	al On F	ropert	y Sale									
		Calvir	Calving Ease	B	Birth			Growth			Fertility	illity			Carcase	ase			Other	13	Structural	ıral	o)	Selection Indexes	ndexes	
₹	Anımal ident	CEDir	CEDtrs	GL	BWT	200	400	009	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	Angle	Claw	ABI	DOM	GRN	GRS
26	NFSQ76	-2.1	+1.8	4.2	+6.5	+62	66+	+130	+100	+16	+1.6	-6.6	+75	+8.5	-1.8	-2.9	+1.6	+3.0	+0.40		+0.96	+1.16	\$149	\$130	\$171	\$136
27	NFSQ79	+8.5	+4.3	4.1	+2.3	+36	+62	+74	+58	+14	+1.4	-7.4	+48	+6.1	+0.1	6.0-	+0.4	+2.4	+0.49	-	+1.10	+1.32	\$106	\$106	\$112	\$100
28	NFSQ80	+3.2	+3.1	-2.8	+5.1	+62	+112	+145	+115	+20	+3.0	-6.5	+83	+11.0	-3.7	-6.1	+4.3	+1.8	+0.26		+1.20	+1.32	\$171	\$152	\$196	\$158
29	NFSQ81	-6.3	+2.9	-4.6	+6.1	+65	+105	+138	+108	+17	+3.2	-3.8	+74	+10.3	-1.3	-2.4	+3.3	+1.4	+0.38		+0.96	+1.08	\$139	\$129	\$146	\$136
30	NFSQ82	+0.7	+2.6	-3.6	+3.5	+49	+88	+109	+93	+15	+3.5	4.4	+61	+11.7	-0.1	-0.7	+2.0	+2.1	-0.01	-	+1.12	+1.20	\$131	\$125	\$140	\$126
31	NFSQ85	-6.3	+5.3	-6.3	+7.5	+64	+109	+148	+168	8+	+3.1	7.7-	+75	+6.2	+0.5	-0.8	+0.8	+1.9	+0.03	-	+1.18	+1.08	\$143	\$120	\$162	\$132
32	NFSQ86	-9.2	-4.8	-1.6	+5.8	+64	+109	+135	+107	+15	+2.2	-4.6	+83	+8.5	-3.2	-3.3	+2.0	+4.1	-0.13		+0.74	+1.02	\$148	\$132	\$181	\$132
33	NFSQ90	+1.2	+8.1	-4.9	+5.8	+50	+83	+114	+118	+14	+2.5	-6.4	+ 67	+7.4	-0.4	-1.7	+1.5	+1.8	+0.23		+1.22	+0.80	\$127	\$114	\$139	\$120
34	NFSQ92	+10.0	+0.4	-6.7	+2.6	+43	9/+	+108	+100	+19	+0.8	-8.5	+63	+3.8	+0.2	+0.2	-0.7	+3.5	+0.47		+1.28	+0.92	\$134	\$109	\$157	\$120
35	NFSQ93	+3.6	-2.9	-6.7	+5.7	+53	98+	+124	+111	+15	+2.5	9.9-	19+	+3.6	-0.4	-1.1	+0.5	+2.0	-0.08		+1.06	+0.90	\$127	\$109	\$139	\$121
36	NFSQ96	+6.1	+7.4	4.2	+2.2	+42	+81	+100	92+	+18	+1.7	9.9-	+61	+5.4	+1.5	+1.4	-0.5	+1.9	+0.31		+0.84	+1.18	\$119	\$114	\$121	\$117
⊱ PAGE	NFSQ97	-0.4	+2.5	-4.0	+7.2	+55	+100	+147	+127	+17	+2.4	-4.9	+83	+5.1	-0.8	-1.2	9.0+	+2.7	+0.04		+1.38	+1.22	\$150	\$120	\$174	\$139
8 2 1 2	NFSQ100	+5.6	9.0-	-3.9	+5.1	+54	+95	+137	+115	+19	4.1+	0.4	+76	+8.1	-1.7	-2.4	+1.9	+1.8	+0.18		+1.20	+0.88	\$143	\$122	\$156	\$137
	TACE IN The Internal	CEDir	CEDtrs	GL	BWT	200	400	600	MCW	MIIK	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	Angle	Claw	ABI	DOM .	GRN	GRS 1116

Top 20%

STANDARDS - WARRANTIES

VOLUNTARY WARRANTIES for bulls, females and embryos. Recommended for use by Angus Australia members selling at auction or by private treaty. Version 5 as at October 13, 2008.

BULLS

- 1. The seller warrants that:
 - (1) Bulls (except for bull calves at foot with their dam) 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 seller will credit or refund the purchase price of bulls (excluding any costs and expenses of the purchaser in taking delivery):
 - Where the purchaser claims a bull is infertile, upon the 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. Any refund payable by the seller will be made within 21 days following the receipt by the seller of the veterinary report and Statutory Declaration.
 - (2) Where the purchaser claims the bull is not of the parentage catalogued, upon the purchaser submitting a DNA test or blood test within the Warranty Period indicating that the animal is not of stated parentage.
 - (3) Where the term "credit" is used means the giving by the seller to the purchaser of a sum equivalent to the amount of the purchase price for use by the purchaser only in relation to the purchaser from the seller of another female.
- 3. 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.

Disclaimer of Warranties

The seller makes no representations or warranties regarding the state, quality or condition of the bulls offered for sale or sold. The Trade Practices Act, 1974 (Cth) and certain corresponding State Legislation imply terms, conditions and warranties into some contracts for the supply of goods and services and prohibit the exclusion, restriction and modification of such terms ("Prescribed Terms"). Except as provided by the Prescribed Terms all terms, conditions and warranties express or implied by custom, law or statute in any way relating to the state, quality or condition of the females offered for sale or sold are hereby excluded.

Limitation of Liability

Except as provided by the Prescribed Terms, the seller shall not be liable for any indirect, incidental, special and/or consequential damages including but not limited to loss of profits arising out of any reliance by the purchaser on the information or content set out in this sale catalogue and/or the quality or condition of the bulls offered for sale or sold.

To the maximum extent permitted by law the seller's liability for breach of any Prescribed Term is limited at the option of the seller to:

- i The replacement of the bull; or
- ii. The supply of an equivalent bull; or
- iii. The payment of the cost of replacing the bull or acquiring an equivalent bull.





BRINGING YOUR NEW BULL HOME

WHEN PURCHASING A BULL, CARE AND HANDLING AFTER THE SALE CAN BE AS IMPORTANT AS THE PURCHASE ITSELF.

LOOKING AFTER YOUR BULL WELL DURING THE INITIAL STAGES OF HIS WORKING LIFE MAY ENSURE LONGEVITY

AND SUCCESS WITHIN YOUR BREEDING HERD.

PURCHASE

Temperament is an important characteristic when selecting a bull. Selecting a bull that may be flighty or aggressive will make life difficult for you each time he is handled. Note which bulls continually push to the centre of a mob, run around, or are unreasonably nervous, aggressive or excited.

At the sale, note any changes of temperament by individual bulls. Some bulls that are quiet in the yard or paddock may not like the pressure and noise of the auction and become excited. Others that were excited beforehand get much worse in the sale ring and can really perform. Use the yard or paddock behaviour as a guide, rather than the temperament shown in the ring.

DELIVERY

When transporting your new bull insurance against loss in transit, accidental loss of use, or infertility, is sometimes provided by vendors. Where it is not, it is worth considering. After purchase tips:

- When purchasing, ask which health treatments he has received.
- Treat and handle him quietly at all times no dogs, no buzzers. Talk to him and give him time and room to make up his mind.
- With more than one bull from different origins, you must be able to separate them on the truck.
- Make sure that the truck floor is covered to prevent bulls from slipping. Sand, sawdust or a floor grid will prevent bulls from being damaged by going down in transit.
- If you can arrange it, put a few quiet cows or steers on the truck with the bull. Let them down into a yard with the bulls for a while before loading and after unloading.
- Unload and reload during the trip as little as possible If necessary, rest with water and feed.
 Treat bulls kindly your impatience or nervousness is easily transmitted to an animal unfamiliar to you and unsure of his environment.

IF YOU USE A PROFESSIONAL CARRIER:

 Make sure the carrier knows which bulls can be mixed together.

- Discuss with the carrier, resting procedures for long trips, expected delivery time, truck condition and quiet handling.
- Give ear tag and brand numbers to the carrier and make sure you have the carrier's phone number.
- If buying bulls from interstate, organise any necessary health tests before leaving and work out if any other requirements must be met before cattle can come into another State.

When buying bulls from far away, you may often have to fit in with other delivery arrangements to reduce cost. You should make it clear how you want your bulls handled.

ARRIVAL

When the bull or bulls arrive home, unload them at the yards into a group of house cows, steers or herd cows. Never jump them from the back of a truck directly into a paddock—it may be the last time you see them. Bulls from different origins should be put into separate yards with other cattle for company.

Provide hay and water, then leave them alone until the next morning .

The next day, bulls should receive routine health treatments. If they have not been treated before, all bulls should be vaccinated with:

- 5-in-1 vaccine:
- · vibriosis vaccine:
- leptospirosis vaccine (if in areas like the Hunter where leptospirosis exists);
- three-day sickness vaccine (if in areas where this sickness can cause problems).

Give particular attention to preventing new bulls bringing vibriosis into a herd. Vibriosis, a sexually transmitted disease, causes infertility and abortions and is most commonly introduced to a clean herd by an infected bull. These bulls show no signs of the illness. Vaccinated bulls are free from vibriosis, so vaccinating bulls against the disease should be a routine practice.

Vaccination involves two injections, 4–6 weeks apart, at the time of introduction, and then a booster shot every year. Complete the vaccinations 4 weeks before joining.



BRINGING YOUR BULL HOME

Consult with your veterinarian and draw up a policy for treating bulls on arrival and then annually. Bulls should be drenched to prevent introducing worms and, if necessary, should be treated for lice.

Plan to give follow-up vaccinations 4-6 weeks later. Leave the bulls in the yards for the next day or two on feed and water to allow them to settle down with other stock for company. A bull's behaviour will decide how quickly he can be moved out to paddocks.

MATING NEW YOUNG BULLS

Newly purchased young bulls should not be placed with older herd bulls for multiple-sire joining. The older, dominant bull will not allow the young bulls to work, and will knock them around while keeping them away from the cows.

Use new bulls in either single-sire groups or with young bulls their own age. If a number of young bulls are to be used together, run them together for a few weeks before joining starts. They sort out their pecking order quickly and have few problems later.

When the young bulls are working, inspect them regularly and closely.

MATING NEW YOUNG BULLS

Older working bulls also need special care and attention before mating starts. They should be tested or checked every year for physical soundness, testicle tone, and serving capacity or ability.

All bulls to be used must be free-moving, active and in good condition. Working bulls may need supplementary feeding before the joining season to bring up condition.

DURING MATING

- Check bulls at least twice each week for the first 2 months. Get up close to them and watch each bull walk; check for swellings around the sheath and for lameness.
- Have a spare bull or bulls available to replace any that break down. Replace any suspect bull immediately.
- Rotate bulls in single-sire groups to make sure that any bull infertility is covered. Single-sire joining works well but it has risks. The bulls must be checked regularly and carefully, or the bulls should be rotated every one or two cycles.

Bulls are a large investment for breeding herds and they have a major effect on herd fertility. A little time and attention to make sure they are fit, free from disease and actively working is well worthwhile.

NORTHERN AUSTRALIA

Although the Angus breed originated in a cooler climate, they can adapt to subtropical regions with many straightbred and cross bred producers finding success in Northern Australia. Some of the following information may also be helpful for new bulls located in more temperate climates.

ADAPTATION

They key to Northern success for Angus is that cattle introduced from the Southern regions of Australia be allowed to adapt to their new environment before commencing their working life. If possible, a break of 3 months is advisable before you set your bull to work.

PURCHASE IN COOLER MONTHS

Ensure your bulls are in good condition before they do commence their working life. The cooler months are an ideal time to purchase and introduce Angus cattle, allowing them plenty of time to acclimatise.

CHANGE OF FEED SOURCE

When inducting Angus cattle into your herd consider their source of feed. Have you taken an animal which has been supplemented on grain straight to a dry pasture? Animals should be gradually changed over to their new feed to ensure they do not lose condition. This may involve using supplements which could include dry lick/urea blocks.

MANAGING CATTLE TICKS

For ticky areas, bulls should be vaccinated prior to transport and given another booster afterwards. Remember males are more susceptible to ticks than females.

Information is provided by the Department of Primary Industries NSW. For further information visit the DPI web site: www.dpi.nsw.gov.au. or www.angusaustralia.com. au. Further reading - Buying Angus Bulls

FOR FURTHER INFORMATION VISIT

www.angusaustralia.com.au

Angus Australia Locked Bag 11, Armidale NSW 2350 Phone: (02) 6772 3011 | Fax: (02) 6772 3095

Email: office@angusaustralia.com.au Website: www.angusaustralia.com.au

DISCLAIMER AND PRIVACY INFORMATION





ATTENTION BUYER: Animal details included in this catalogue, including but not limited to pedigree, DNA information, Estimated Breeding Values (EBVs) and Index values, are based on information provided by the breeder or owner of the animal. Whilst all reasonable care has been taken to ensure that the information provided in this catalogue was correct at the time of publication, Angus Australia will assume no responsibility for the accuracy or completeness of the information, nor for the outcome (including consequential loss) of any action taken based on this information.

Parent Verification Suffixes

The animals listed within this catalogue including its pedigree, are displaying a Parent Verification Suffix which indicates the DNA parent verification status that has been conducted on the animal. The Parent Verification Suffixes that will appear at the end of each animal's name are as follows:

PV: both parents have been verified by DNA

SV: the sire has been verified by DNA

DV: the dam has been verified by DNA

#: DNA verification has not yet been conducted

E: DNA verification has identified that the sire and/or dam may possibly be incorrect, but this cannot be confirmed conclusively.

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.

If you have any questions or queries regarding any of the above, please contact Angus Australia on (02) 6773 4600 or email office@angusaustralia.com.au

MODE OF SALE

Helmsman Buying System

The first Helmsman sale was conducted in\ 1990 by its originator Mr. Bruce Milne of "Helm View" Hereford stud, Coleriene Victoria. The Farrer Angus stud has successfully used this buying system for it's annual bull sale for many years now. It's buyers have adapted rapidly to this system and are now our best advocates for the Helmsman buying system.

THE BENEFITS TO INTENDING PURCHASERS

- 1. You have more time to consider lodging a bid. You can place genuine bids on any sheep of your choice at any time during the sale period.
- 2. You have the opportunity to re-assess each lot during the sale period without any pressure to make an instant decision.
- 3. You take home bull/s you want, irrespective of the lot order.
- 4. You may use the buyers suggested price guide, which is based on measured production merit to give you a good estimate of each rams genetic worth in relation to other rams.
- 5. If you are considering buying a number of bulls, "HELMSMAN" will give you a better chance to average your purchase costs in order to meet your total budget.

HOW "HELMSMAN" WORKS

- * On arrival intending purchasers register at the bid table and receive a buying number
- * All bulls are displayed for your inspection as usual, with relevant information provided in the catalogue.
- * When the sale commences all the bull lots are in the market simultaneously. You may bid on any bull lot/s, regardless of lot number, by filling in a card and handing it to the receptionist at the bid table, or to a "runner"

FARRER STUD STOCK BID CARD

Lot Number	
Bid Value Minimal bid increments of \$500	\$
Buyer Number	

- * You may open bidding on any lot(s) and bids are in multiples of \$500
- * Bids are recorded with the Buyer's number on a large board (Helmsman sale board). You can bid on any number of bulls / lots at once and see at glance whether your bid still stands or has been over bid.

		itud Stock BOARD		
Lot Number	1	2	3	4
Bid Value				
Bidders Number				

- * There is no pressure to commit yourself to another bid, and if your "first" choice bull goes beyond your limit, you can still bid on another bull in the sale.
- * A bid once submitted and recorded cannot be retracted, and a person submitting such bid will be responsible for it until it is overbid.
- * The sale will remain open for a minimum of 30 minutes. A bid registered in the last 1 minute will result in a 1 minute extension of selling time. Any further bids trigger the same process until a full 1 minute "No bid" period concludes the sale.

NB: The approximate sale time is 60 minutes: i.e. 30 minute sale open and approximately 30 minutes in the last minute trigger section until 1 minute of "no bids"

DISCLAIMER: All the information contained in the catalogue is supplied in good faith. However, the correctness, reliability and usefulness cannot be fully guaranteed and therefore should only be used as a guide.

ACKNOWLEDGMENTS: Thanks to the Year 12 Certificate III Beef students for their help in preparing and conducting the sale.

REFERENCE SIRES

AYRVALE GRADE G5 PV

AMFU, CAFU, DDF, NHFU

HBR

Ident: HIOG5

Calved: 06/09/2011 TE MANIA YORKSHIRE Y437PV

Sire: VTMB1 TE MANIA BERKLEY B1PV

TE MANIA LOWAN Z53# TE MANIA BARTEL B219PV

Selection Indexes DOM **GRN** ABI **GRS** \$166 \$148 \$129 \$135

Dam: HIOE4 AYRVALE EXCEL E4PV

EAGLEHAWK JEDDA B32sv

May 2021 TransTasman Angus Cattle Evaluation

Sex: M

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+10.3	+8.8	-8.4	+3.1	+50	+82	+104	+79	+10	+1.3	-10.8	+73	+8.0	+1.3	-0.7	+0.1	+2.8	+0.44	-17
Acc	65%	54%	95%	94%	92%	93%	94%	90%	89%	90%	62%	86%	81%	84%	84%	80%	83%	69%	

Traits Observed: GL,BWT,200WT(x2),400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Genomics

Statistics: Number of Herds: 15, Prog Analysed: 185, Genomic Prog: 24

BALDRIDGE COMMAND C036 PV

AMF, CAF, DDF, NHF, DWF, MAF, MHF, OHF, OSF **HBR**

Ident: USA18219911 Sex: M

EF COMPLEMENT 8088PV

Sire: USA17082311 EF COMMANDO 1366PV

Calved: 13/01/2015

RIVERBEND YOUNG LUCY W1470#

HOOVER DAM#

Selection Indexes ABI DOM **GRN GRS** \$153 \$141 \$167 \$149

Dam: USA17770899 BALDRIDGE BLACKBIRD A030#

BALDRIDGE BLACKBIRD X89#

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+10.9	+9.1	-7.7	+2.6	+61	+105	+138	+108	+22	+0.3	-1.2	+75	+12.3	-1.9	-2.5	+2.3	+2.5	+0.47	+21
Acc	72%	51%	98%	98%	97%	97%	96%	93%	86%	95%	50%	86%	87%	87%	83%	81%	85%	66%	

Traits Observed: Genomics

Statistics: Number of Herds: 104, Prog Analysed: 936, Genomic Prog: 214

RS GAR FAIL SAFE PV

Calved: 16/08/2014

AMF, CAF, DDF, NHF, DWF, MAF, MHF, OHF, OSF

Sex: M Ident: USA18181757

MYTTY IN FOCUS#

Sire: USA16205036 CONNEALY IN SURE 8524#

ENTREENA OF CONANGA 657#

GAR PROGRESSSV

	Selection	n Indexes	
ABI	DOM	GRN	GRS
\$148	\$128	\$173	\$137

Dam: USA16734713 G A R PROGRESS 830#

G A R 111 RITO 3346#

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+5.4	+6.1	-6.2	+2.5	+50	+93	+127	+87	+24	+3.1	-1.9	+68	+7.3	-0.9	-1.4	+0.6	+4.0	+0.17	+8
Acc	76%	52%	98%	98%	97%	97%	97%	91%	83%	96%	54%	85%	87%	87%	83%	82%	85%	71%	

Traits Observed: Genomics

Statistics:Number of Herds: 50, Prog Analysed: 525, Genomic Prog: 112

G A R SCALE HOUSE PV RS

AMFU,CAFU,DDFU,NHFU

HBR

HBR

Calved: 14/08/2012 Sex: M Ident: USA17354047

BOYD NEW DAY 8005#

Sire: USA14777016 MCC DAYBREAK#

MCC MISS FOCUS 134# GAR NEW DESIGN 5050#

Selection Indexes ABI DOM GRN GRS \$173 \$197 \$157 \$163

Dam: USA16496696 G A R 5050 NEW DESIGN 1039#

GAR OBJECTIVE 2345#

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-1.2	+2.3	-5.1	+5.0	+74	+128	+162	+131	+15	+2.2	-3.1	+90	+12.7	-2.4	-5.1	+3.8	+2.3	+0.19	+13
Acc	57%	40%	96%	95%	92%	91%	89%	83%	77%	89%	48%	82%	80%	82%	78%	77%	79%	62%	

Traits Observed: Genomics

Statistics: Number of Herds: 27, Prog Analysed: 204, Genomic Prog: 46

REFERENCE SIRES

RS HAZELDEAN LEURA L14 SV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 29/07/2015 **Sex:** M **Ident:** NHZL14

BOOROOMOOKA UNDERTAKEN Y145PV

Sire: NORE11 RENNYLEA EDMUND E11PV

LAWSONS HENRY VIII Y5sv

KC HAAS GPS#

Dam: NHZJ221 HAZELDEAN J221#

HAZELDEAN G215#

		Selection	Indexes	
	ABI	DOM	GRN	GRS
ľ	\$150	\$126	\$168	\$141

May 2021 TransTasman Angus Cattle Evaluation

TACI	. DII	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EB	+10.4	+3.1	-9.3	+2.9	+52	+95	+133	+110	+15	+2.4	-6.8	+79	+4.8	-0.1	-0.4	+0.4	+2.4	+0.35	+4
Acc	55%	47%	70%	84%	81%	79%	80%	77%	69%	77%	55%	73%	70%	73%	71%	71%	69%	63%	

Traits Observed: CE,BWT,200WT,400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Structure(Claw Set x 1, Foot Angle x 1),Genomics

Statistics: Number of Herds: 1, Prog Analysed: 23, Genomic Prog: 3

RS KNOWLA MANDELA M113 PV

AMFU,CAFU,DDFU,NHFU

HBR

AYRVALE BARTEL E7PV

Sire: NGMJ373 BOOROOMOOKA BARTEL J373sv

BOOROOMOOKA VALANCE G122#

MATAURI REALITY 839#

 Selection Indexes

 ABI
 DOM
 GRN
 GRS

 \$151
 \$133
 \$160
 \$145

Dam: BLAK73 KNOWLA DORIS K73sv

KNOWLA DORIS H05sv

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+5.1	+9.6	-7.4	+4.6	+55	+97	+128	+118	+11	+3.4	-8.0	+71	+6.6	+2.4	+0.9	+1.3	+1.3	+0.41	+2
Acc	45%	37%	71%	80%	81%	82%	85%	77%	65%	80%	46%	73%	70%	75%	72%	71%	70%	58%	

 $\textbf{\textit{Traits Observed:}} \ \textit{BWT,} 200WT, 400WT, 600WT (x2), SC, Scan (\textit{EMA,} \textit{Rib,} \textit{Rump,} \textit{IMF}), \textit{DOC}, Genomics (\textit{Complex of the property of the pr$

Statistics: Number of Herds: 1, Prog Analysed: 36, Genomic Prog: 0

RS KNOWLA NAMBOUR N24 PV

AMFU,CAFU,DDF,NHFU

HBR

PA POWER TOOL 9108sv

Sire: NURK8 MURRAY POWER TOOL K8PV

MURRAY INCENTIVE H99PV EF COMPLEMENT 8088PV

	Selection	n Indexes	
ABI	DOM	GRN	GRS
\$138	\$123	\$146	\$132

Dam: BLAL06 KNOWLA OAKGATE L06sv

KNOWLA OAKGATE J25PV

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+5.3	+3.5	-4.1	+3.1	+53	+96	+123	+89	+21	+2.5	-7.5	+71	+2.8	+0.6	+2.0	-0.9	+2.4	+0.39	+7
Acc	40%	33%	68%	77%	74%	74%	75%	72%	64%	71%	43%	68%	65%	70%	67%	67%	65%	56%	

Traits Observed: BWT,200WT,400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

Statistics:Number of Herds: 1, Prog Analysed: 9, Genomic Prog: 0

RS QHF WWA BLACK ONYX 5Q11 SV AMF,CAF,DDF,NHF,DWF,MAF,MHF,OHF,OSF,RGF HBR

Calved: 21/09/2015 **Sex:** M **Ident:** USA18463791

CONNEALY CONSENSUS 7229sv

Sire: USA17028963 CONNEALY BLACK GRANITE#

EURA ELGA OF CONANGA 9109#

MCC DAYBREAK#

	Selection	nIndexes	
ABI	DOM	GRN	GRS
\$158	\$141	\$169	\$156

Dam: USA16711193 WILKS BLACKCAP 0D82#

QHF BLACKCAP 6E2 OF4V16 4355#

May 2021 TransTasman Angus Cattle Evaluation

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TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+10.8	+9.6	-8.3	+1.3	+65	+121	+165	+135	+25	+1.3	-2.7	+90	+7.1	-1.5	-3.6	+1.9	+1.3	-0.15	+20
Acc	60%	38%	98%	97%	94%	94%	94%	84%	76%	92%	45%	83%	83%	84%	79%	78%	81%	61%	

Traits Observed: Genomics

Statistics: Number of Herds: 50, Prog Analysed: 429, Genomic Prog: 55



Elders Tamworth P. 02 6765 3900 E. dg tamworth@elders.com.au Jon Goudge Nathan McConnell 0429 653 901 Shane Rule **Brian Kennedy** Paul Jameson Lincoln McKinlay

0428 668 005 0427 456 878 0427 844 047 0428 667 998 0419 239 963







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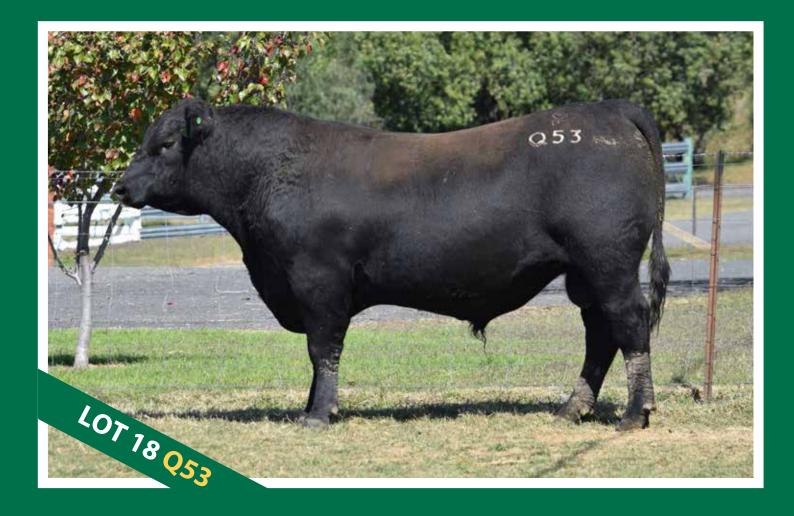
















FARRER Q5 PV

AMFU, CAFU, DDFU, NHFU

Ident: NFSQ5

Calved: 30/06/2019

BOOROOMOOKA BARTEL J373sv

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73SV PA FULL POWER 1208PV

	Selection	n Indexes	
ABI	DOM	GRN	GRS
\$145	\$136	\$152	\$140

Dam: NFSN63 FARRER N63PV

FARRER H075 H75^{SV}

May 2021 TransTasman Angus Cattle Evaluation

Sex: M

						····uy		. u	oman	~guc	Outtie		uuu						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+2.7	+9.7	-9.4	+4.4	+53	+97	+114	+100	+11	+1.3	-7.4	+63	+6.6	+2.0	+3.2	+0.7	+1.9	-0.08	-
Acc	52%	35%	65%	70%	68%	67%	70%	66%	60%	67%	36%	63%	60%	66%	62%	63%	61%	51%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: CE.BWT.200WT.400WT.600WT.SC.Scan(EMA.Rib.Rump.IMF).Structure(Claw Set x 1. Foot Angle x 1).Genomics

"Moderate easy doing bull with an expressive muscle pattern. Good neck extension and head carriage. In the Top 1% P8 fat. Top 5% Rib, DOM, Top 10% ABI, GRS, Top 20% 400."

		,	STRUCTU	IRAL ASS	ESSMENT	-		
	R M		R	-	1	Muscle	Temp.	Sheath / Navel
6	6	6	6	5	5	C+	1	5

Purchaser.

FARRER Q7 PV Lot 2

AMFU, CAFU, DDFU, NHFU

HBR

Calved: 3/07/2019

Sex: M

Ident: NFSQ7

BOOROOMOOKA BARTEL J373SV

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73SV

CLUNIE RANGE KING KONG K630PV

Selection Indexes ABI DOM **GRN GRS** \$138 \$132 \$127 \$128

Dam: NFSN22 FARRER N22PV

FARRER L1PV

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+9.5	+8.1	-8.6	+2.6	+48	+86	+110	+97	+12	+2.9	-5.0	+64	+8.2	+0.9	-1.7	+2.2	+1.4	+0.36	-
Acc	48%	32%	64%	70%	68%	68%	70%	66%	59%	67%	36%	63%	60%	67%	63%	63%	60%	50%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

[&]quot;Moderate low birthweight bull with depth & capacity. Top 5% RBY, Top 15% BW, SS, DOM, Top 20% EMA, Rib."

			STRUCTU	RAL ASS	ESSMENT	-		
	R		R		1	Muscle	Temp.	Sheath / Navel
6	5	6	6	6	5	C+	1	5

Purchaser..

FARRER Q13 PV Lot 3

AMFU.CAFU.DDFU.NHFU

HBR

Calved: 11/07/2019

BOOROOMOOKA BARTEL J373SV

Sex: M Ident: NFSQ13

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73SV

CLUNIE RANGE KING KONG K630PV

Selection Indexes ABI **DOM GRN GRS** \$119 \$110 \$123 \$115

Dam: NFSN28 FARRER N28PV

FARRER L92PV

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-0.4	+4.1	-6.2	+4.7	+52	+83	+106	+89	+11	+2.2	-6.4	+57	+4.3	+2.8	+3.1	-0.9	+2.5	+0.06	-
Acc	51%	33%	64%	70%	67%	66%	70%	65%	58%	67%	35%	62%	59%	65%	61%	62%	59%	49%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A bull with depth & capacity on a smaller made frame. Top 5% for Rib & P8

		;	STRUCTU	RAL ASS	ESSMENT	-		
	R 🙀	1	R		1	Muscle	Temp.	Sheath / Navel
6	6	5	6	5	5	C+	1	5

Purchaser.

FARRER Q15 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 14/07/2019

Sex: M

Ident: NFSQ15

BOOROOMOOKA BARTEL J373sv

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73SV

CLUNIE RANGE KING KONG K630PV

Dam: NFSN43 FARRER N43PV

FARRER L58^{SV}

May 2021 TransTasman Angus Cattle Evaluation

						iviay A	20211	ıunısıu	Jillali	Angus	Outlie	Lvaic	iation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+8.3	+10.5	-6.2	+2.4	+46	+83	+112	+87	+18	+3.0	-7.7	+55	+5.3	+3.3	+2.5	+0.0	+1.5	+0.41	-
Acc	48%	32%	62%	69%	66%	66%	69%	64%	57%	66%	35%	61%	58%	65%	61%	61%	58%	48%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"Moderate framed thickset, deep bodied bull with a good butt profile. Top 1% Rib, Top 5% P8, Top 15% BW, SS, Top 20% GRS."

			STRUCTU	RAL ASS	ESSMENT	-		
	R		R		1	Muscle	Temp.	Sheath / Navel
6	6	6	6	5	5	C+	1	4

Purchaser...

Lot 5 FARRER Q18 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 16/07/2019

Sex: M

Ident: NFSQ18

BOOROOMOOKA BARTEL J373^{SV}

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73^{SV} PA FULL POWER 1208^{PV}

Dam: NFSN64 FARRER N64PV

FARRER H036 H36^{SV}

	Selection	n Indexes	
ABI	DOM	GRN	GRS
\$125	\$120	\$126	\$123

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+11.1	+10.0	-7.1	+0.3	+39	+65	+83	+41	+24	+4.1	-5.9	+46	+10.0	+1.4	+1.6	+1.5	+2.2	+0.86	-
Acc	50%	34%	63%	69%	66%	66%	69%	65%	58%	67%	37%	62%	59%	65%	61%	62%	60%	50%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

Sex: M

[&]quot;Moderate framed bull who is well muscled with natural thickness throughout the body. Top 5% BW, Milk, SS, Top 10%, EMA, P8. Top 15% RIB, RBY."

			STRUCTU	RAL ASS	ESSMENT	-		
	R	1	R	-	1	Muscle	Temp.	Sheath / Navel
6	6	6	6	5	5	C+	1	5

Purchaser.....

Lot 6 FARRER Q21 PV

AMFU.CAFU.DDFU.NHFU

HBR

Ident: NFSQ21

Calved: 22/07/2019

2013

BOOROOMOOKA BARTEL J373sv

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73sv

CLUNIE RANGE KING KONG K630PV

	Selection	Indexes	
ABI	DOM	GRN	GRS
\$130	\$125	\$131	\$129

\$..

Dam: NFSN33 FARRER N33PV

FARRER L26PV

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+4.9	+5.5	-2.9	+4.1	+54	+97	+120	+98	+15	+3.1	-6.1	+67	+6.1	+1.7	+0.2	+0.7	+1.2	+0.38	-
Acc	51%	33%	63%	70%	67%	66%	70%	65%	58%	66%	35%	62%	59%	65%	61%	62%	59%	49%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A deep bodied bull with length & capacity on a slightly larger frame. Top 10% SS, Rib Top 15% DOM, Top 20% 200, 400."

			STRUCTU	RAL ASS	ESSMENT	-		
	R 🙀	F	R	-	1	Muscle	Temp.	Sheath / Navel
6	6	6	6	5	5	С	1	4

Purchaser

\$.

ABI

\$111

ABI

\$118

GRS

\$108

GRS

\$111

Calved: 25/07/2019 **Sex:** M **Ident:** NFSQ23

BOOROOMOOKA BARTEL J373sv

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73^{SV} TE MANIA HOSKEN H681^{PV}

Dam: NFSN92 FARRER N92PV

FARRER J28PV

			~!\!\L!	1020		May	2021 T	- 15		<u>`nı</u>	va	Ev	าท				$oldsymbol{\mathcal{T}}$		
TACE	Dir	Dtr	GL	57		F	70	;w	Vilk	38				V		Ri	I _{IM} ,	NFI-F	Doc
EBV	+6.1	1	4	2 .	+36	-68		9	19	1.8	-7.		+6.	+1.9	+1.0	+0.5	+1.9	+0.10	-
Acc	50%			<i>'0%</i>	67%	7%	8	6		67%	35%	62%	59%	66%	62%	62%	60%	49%	-
BRD AVG	+2.0	+2	-4.	+4.2	+48	17	+11 4	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

[&]quot;Moderated framed bull with a tight sheath and good overall balance. Top 10% Rib, Top 20% BW & P8." $\,$

			STRUCTU	RAL ASS	ESSMENT	_		
	R 🙀	F.	R	-	1	Muscle	Temp.	Sheath / Navel
6	6	6	6	5	5	С	1	5

DOM

\$108

Selection Indexes

GRN

\$127

Selection Indexes

GRN

\$112

DOM

\$112

Purchaser..

Lot 8 FARRER Q24 PV AMF,CAF,DDF,NHF,DWF,MAF,MHF,OHF,OSF,RGF HBR

Calved: 26/07/2019 **Sex:** M **Ident:** NFSQ24

BOOROOMOOKA BARTEL J373^{SV}

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73^{SV}

CLUNIE RANGE LEGEND L348PV

Dam: NFSN57 FARRER N57^{PV} FARRER G25^{SV}

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-4.0	+5.8	-4.6	+6.3	+52	+82	+106	+118	+5	+2.7	-8.8	+58	+6.0	+1.9	+0.3	+0.5	+1.8	+0.17	-
Acc	53%	35%	67%	71%	70%	69%	71%	68%	62%	69%	38%	66%	63%	69%	65%	66%	64%	54%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

[&]quot;A bull with a good butt profile and natural thickness along the topline. Top 10% Rib, Top 20% Mwt, SS"

				STRUCTU	RAL ASS	ESSMENT	-		
)	F	R 🙀		R	-	1	Muscle	Temp.	Sheath / Navel
	6	6	6	6	6	5	С	1	5

Purchaser...

Lot 9 FARRER Q26 PV AMFU,CAFU,DDFU,NHFU HBR

Calved: 27/07/2019 **Sex:** M **Ident:** NFSQ26

BOOROOMOOKA BARTEL J373sv

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73^{SV}

CLUNIE RANGE KING KONG K630PV

	Selection	Indexes	
ABI	DOM	GRN	GRS
\$143	\$126	\$154	\$140

Dam: NFSN36 FARRER N36PV

FARRER L74PV

May 2021 TransTasman Angus Cattle Evaluation

						iviay A	202 I I	ı aiiə i a	Sillali	Aligus	Cattle	Lvait	iation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-0.9	+6.7	-5.7	+7.2	+63	+107	+154	+140	+17	+2.7	-2.9	+81	+6.2	-1.9	-3.3	+2.9	+1.0	-0.22	-
Acc	51%	34%	63%	69%	66%	66%	69%	64%	57%	66%	35%	61%	58%	65%	61%	61%	58%	48%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A longer bodied, larger framed Mandella son with good length of neck and head carriage. Natural thickness throughout with a strong topline. Top 1 % RBY, ABI, Top 5% 200, 400, 600 & MWT, Top 10% CW, GRS, Top 15% DOM Top 20% SS & GRN."

				STRUCTU	RAL ASS	ESSMENT			
Ι,		R 🙀		R		1	Muscle	Temp.	Sheath / Navel
	6	5	6	6	5	5	C+	1	5

Purchaser.....

\$.....

Lot 10

FARRER Q31 PV

AMFU,CAFU,DDFU,NHFU

1BB

Calved: 10/08/2019

Sex: M

Ident: NFSQ31

CONNEALY BLACK GRANITE#

Sire: USA18463791 QHF WWA BLACK ONYX 5Q11sv

WILKS BLACKCAP 0D82#
TE MANIA HOSKEN H681PV

	Selection	nIndexes	
ABI	DOM	GRN	GRS
\$167	\$141	\$182	\$159

Dam: NFSM13 FARRER M13^{PV}

FARRER K11PV

May 2021 TransTasman Angus Cattle Evaluation

										5									
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+7.5	+8.9	-5.9	+4.0	+61	+107	+147	+126	+15	+1.8	-6.8	+85	+11.1	-0.2	-1.2	+1.5	+1.7	+0.44	-
Acc	37%	29%	69%	73%	70%	70%	72%	67%	61%	71%	35%	65%	62%	67%	63%	64%	62%	50%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1), Genomics

"A very deep bull with a strong topline, good butt profile whilst still exhibiting softness. Top 1% ABI, DOM, GRS, Top 5% 200, 400, 600, CW, EMA & GRN, Top 10% MWT, Top 15% RBY."

			STRUCTU	RAL ASS	ESSMENT			
F	R	1	R	-	1	Muscle	Temp.	Sheath / Navel
6	6	6	7	6	5	С	1	4

Purchaser..
Lot 11

FARRER Q41 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 12/08/2019

Sex: M

Ident: NFSQ41

MCC DAYBREAK#

Sire: USA17354047 G A R SCALE HOUSEPV

G A R 5050 NEW DESIGN 1039# DUNOON HONEYSUCKLE H240^{SV} | Selection Indexes | ABI | DOM | GRN | GRS | \$170 | \$145 | \$201 | \$154

Dam: NFSL112 FARRER L112PV

FARRER H054 H54^{sv}

May 2021 TransTasman Angus Cattle Evaluation

BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6
Acc	37%	30%	68%	73%	70%	70%	71%	67%	62%	70%	37%	65%	62%	67%	63%	64%	62%	51%	-
EBV	+1.4	+1.9	-4.5	+3.7	+64	+112	+145	+128	+13	+2.0	-5.6	+84	+10.2	-0.2	-2.4	+1.4	+3.6	+0.25	-
IACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A bull with an expressive muscle pattern. Plenty of depth and capacity with a long body, good neck extension and head carriage. Top 1% ABI, DOM, GRN, GRS, Top 5% 200, 400, 600, CW, EMA, Top 10% Mwt, IMF, Top 15% RBY"

			STRUCTU	RAL ASS	ESSMENT	7		
	R	F	R	-	1	Muscle	Temp.	Sheath / Navel
7	6	6	6	6	6	C+	1	5

Purchaser...
Lot 12

FARRER Q44 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 13/08/2019

EF COMMANDO 1366PV

Sex: M Ident: NFSQ44

Sire: USA18219911 BALDRIDGE COMMAND C036PV

BALDRIDGE BLACKBIRD A030# MURRAY THUNDERBIRD K30PV
 Selection Indexes

 ABI
 DOM
 GRN
 GRS

 \$138
 \$131
 \$45
 \$133

Dam: NFSM64 FARRER M64PV

FARRER H070 H70sv

						Маγ	<u> 2021 T</u>	<u>'S'</u>		υī	Ca	Eν	<u>n</u>			_1			
TACE	Dir	Dtr	GL				00	w:	Лilk	38		C'	4			Ri	IMI	NFI-F	Doc
EBV	+1.6	3	7	4.	+57	100		1	22	2.1	-5.		+10.∠	-0.6	-0.3	+1.6	+1.9	+0.00	-
Acc	41%			74%	72%	?%	6	,		73%	38%	67%	65%	69%	65%	66%	64%	54%	-
BRD AVG	+2.0	+2	-4.	+4.2	+48	J7	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

raits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"Has been running seperate to the other bulls due to an ear infection. A bull with plenty of thickness, depth and capacity whilst retaining softness. Top 5% EMA, Top 10% 200, Milk, DOM, Top 15% 400, RBY, GRS Top 20% ABI."

STRUCTURAL ASSESSMENT													
	R M		R		1	Muscle	Temp.	Sheath / Navel					
6	5	6	6	5	5	C+	1	4					

Purchase

\$....

FARRER Q45 PV

MCC DAYBREAK#

AMFU, CAFU, DDFU, NHFU

HRR

Calved: 13/08/2019

Sex: M

Ident: NFSQ45

Sire: USA17354047 G A R SCALE HOUSEPV

G A R 5050 NEW DESIGN 1039#

LAWSONS INCREDIBLE H803PV

Dam: NFSM1 FARRER M1^{PV}

FARRER K82PV

	Selection	n Indexes	
ABI	DOM	GRN	GRS
\$151	\$135	\$173	\$141

May 2021 TransTasman Angus Cattle Evaluation

						IVIAY A	LV2 1 1	iuiisiu	Siliali	Aligus	Outile	- Lvaid	ation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+6.7	+8.0	-7.1	+2.5	+61	+104	+138	+109	+20	+1.8	-4.5	+78	+4.9	-2.9	-3.9	+1.5	+2.8	-0.15	-
Acc	39%	31%	69%	73%	70%	70%	71%	67%	62%	71%	38%	65%	62%	67%	63%	64%	62%	52%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A bull with a strong topline and good length of body with a tight sheath & muscle expression. Top 5% 200, DOM, GRS, Top 10% 400, 600, CW, ABI, GRN, Top 15% BW, RBY Top 20% Milk"

			STRUCTU	RAL ASS	ESSMENT	-		
	R 🙀		R	-	1	Muscle	Temp.	Sheath / Navel
6	6	6	6	6	6	С	1	5

DOM

\$128

Selection Indexes

GRN

\$158

Purchaser...

Lot 14 FARRER Q47 PV

AMFU,CAFU,DDFU,NHFU

ABI

\$148

HBR

GRS

\$146

Calved: 13/08/2019

Sex: M

Ident: NFSQ47

CONNEALY BLACK GRANITE#

Sire: USA18463791 QHF WWA BLACK ONYX 5Q11sv

WILKS BLACKCAP 0D82#

TE MANIA ELABORATION E309SV

Dam: NFSK96 FARRER K96sv

FARRER SUPRISE F41PV

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+4.9	+3.6	-4.4	+4.6	+62	+114	+161	+140	+24	+2.1	-3.8	+84	+4.9	-1.3	-1.9	+1.3	+1.1	-0.07	-
Acc	39%	31%	73%	74%	71%	71%	73%	68%	63%	72%	37%	65%	63%	68%	64%	64%	63%	51%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

Sex: M

[&]quot;A bull carrying plenty of natural thickness, a strong topline and deep throughout the barrel. Top 1% 600, Top 5% 200, 400, MWT, MILK, CW, GRS, Top 10% ABI, DOM Top 15% GRN Top 20% RBY"

			STRUCTU	RAL ASS	ESSMENT	-		
	R		R	-	1	Muscle	Temp.	Sheath / Navel
7	6	6	6	5	5	С	1	4

Purchaser

Lot 15 FARRER Q48 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 14/08/2019

TE MANIA BERKLEY B1^{PV}

Ident: NFSQ48

Sire: HIOG5 AYRVALE GRADE G5PV

AYRVALE EXCEL E4PV

CONNEALY CONSENSUS 7229sv

Dam: NFSL45 FARRER L45sv

FARRER SUPRISE F41PV

May 2021 TransTasman Angus Cattle Evaluation

						iliay .			omian	Angue	Outtie	, = vaic	uuioii						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+5.4	+5.3	-6.0	+5.5	+62	+108	+146	+122	+14	+2.1	-5.4	+84	+5.2	-2.8	-4.7	+2.3	+1.4	-0.16	-
Acc	41%	35%	70%	73%	71%	71%	73%	69%	66%	72%	44%	67%	64%	69%	66%	65%	64%	55%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

[&]quot;A larger framed soft, easy fleshing bull with a strong topline and good muscle expression. Top 5% 200, 400, 600, CW, RBY, DOM, GRS, Top 10% ABI, GRN Top 15% Mwt"

			STRUCTU	IRAL ASS	ESSMENT	-						
	R		R		1	Muscle	Temp.	Sheath / Navel				
6 6 6 6 5 5 C 1												

Purchaser.....

\$

AMFU, CAFU, DDFU, NHFU

Ident: NFSQ50

Ident: NFSQ52

\$131

Calved: 14/08/2019

EF COMMANDO 1366PV

Sire: USA18219911 BALDRIDGE COMMAND C036PV

FARRER NAOMI F45°V

BALDRIDGE BLACKBIRD A030# TE MANIA ELABORATION E309SV

Dam: NFSL100 FARRER L100^{sv}

	Selection	n Indexes	
ABI	DOM	GRN	GRS
\$155	\$132	\$171	\$148

						IVIAY	<u> 20211</u>	i aiis i a	Siliali	Aligus	Cattle	Evail	iation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+11.0	+7.7	-6.0	+3.4	+56	+94	+133	+100	+16	+0.3	-4.2	+72	+10.7	-1.3	-1.6	+1.4	+2.5	+0.57	-
Acc	42%	34%	70%	74%	71%	71%	73%	69%	64%	71%	38%	65%	63%	68%	64%	64%	63%	52%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Sex: M

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"Moderate framed, earlier maturing type bull with plenty of meat. Thick over the topline and expressive in the muscle pattern. Top 5% EMA, ABI, DOM, GRS, Top 10% GRN, Top 15% 200, 600."

			STRUCTU	RAL ASS	ESSMENT	-		
	R		R		1	Muscle	Temp.	Sheath / Navel
6	6	6	6	5	5	C+	1	4

\$114

Purchaser.

Lot 17 FARRER Q52 AMFU, CAFU, DDFU, NHFU

\$115

HBR

\$107

Calved: 14/08/2019

Sex: M

TE MANIA BERKLEY B1PV

Sire: HIOG5 AYRVALE GRADE G5PV

AYRVALE EXCEL E4PV TC TOTAL 410#

Dam: NFSH30 FARRER H030 H30sv

FARRER NAOMI D17^{SV}

	Selection	Indexes	
ABI	DOM	GRN	GRS

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-0.8	+4.5	-5.4	+5.9	+59	+94	+115	+127	+8	+1.3	-5.9	+77	+4.8	-2.4	-4.7	+1.1	+2.3	-0.55	-
Acc	39%	34%	70%	73%	71%	71%	73%	69%	66%	72%	45%	67%	64%	69%	66%	66%	65%	56%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

Sex: M

[&]quot;A long bodied bull with good length from hips to pins and a strong topline. Top $10\%\ 200$, Mwt Top $15\%\ CW$ "

			STRUCTU	RAL ASS	ESSMENT	7						
	F R R R R R R R R R R R R R R R R R R R											
6	6 6 6 6 6 C 1 3											

Purchaser

Lot 18 FARRER Q53 AMFU.CAFU.DDFU.NHFU

HBR Ident: NFSQ53

Calved: 14/08/2019

CONNEALY IN SURE 8524#

Sire: USA18181757 G A R FAIL SAFEPV

GAR PROGRESS 830#

DUNOON EVIDENT E614PV

	Selection	Indexes	
ABI	DOM	GRN	GRS
\$120	\$115	\$125	\$120

Dam: NFSJ87 FARRER J87sv

FARRER KIWI E68sv

May 2021 TransTasman Angus Cattle Evaluation

	may 2021 Hand tadman Angud Gattle Evaluation																		
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-9.5	-5.2	-3.4	+6.4	+61	+110	+141	+119	+18	+2.5	-1.5	+77	+8.8	-1.5	-0.9	+1.9	+1.6	-0.45	-
Acc	44%	35%	69%	72%	71%	71%	72%	68%	63%	67%	41%	66%	64%	68%	64%	65%	64%	55%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Genomics

[&]quot;A larger framed bull with extra length and depth of body. Strong topline and good muscle pattern. Top 5% 200, 400, Top 10% 600, RBY Top 15% CW, EMA Top 20% Mwt"

	STRUCTURAL ASSESSMENT											
F R R R R R R R R R R R R R R R R R R R												
7	6	6	6	5	5	C+	1	5				

Purchaser....

FARRER Q54 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 14/08/2019

Sex: M

Ident: NFSQ54

EF COMMANDO 1366^{PV}

Sire: USA18219911 BALDRIDGE COMMAND C036PV

BALDRIDGE BLACKBIRD A030#
TE MANIA ELABORATION E309^{SV}

Dam: NFSJ96 FARRER J96sv

FARRER SUPRISE F41PV

May 2021 TransTasman Angus Cattle Evaluation

	may 2021 Transtagnian Angus Sattis Evaluation																		
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+6.8	+7.4	-7.4	+2.9	+50	+80	+102	+78	+17	+1.8	-4.3	+53	+12.5	+0.0	-0.4	+2.6	+1.8	+0.40	-
Acc	42%	34%	70%	74%	72%	72%	73%	70%	66%	72%	38%	66%	64%	69%	65%	65%	64%	53%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

[&]quot;A deep bodied bull with a strong topline, good neck extension and head carriage. Top 1% EMA, Top 5% RBY, Top 10% DOM, Top 20% BW, GRS."

			STRUCTU	RAL ASS	ESSMENT	-				
F R R R R R R R Muscle Temp. Sheath / Navel										
6	6	6	6	5	5	C+	1	5		

Purchaser...

Lot 20 FARRER Q59 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 15/08/2019

Sex: M

Ident: NFSQ59

EF COMMANDO 1366PV

Sire: USA18219911 BALDRIDGE COMMAND C036PV

BALDRIDGE BLACKBIRD A030# LAWSONS INCREDIBLE H803PV

	Selection	Indexes									
ABI DOM GRN GRS											
\$145 \$131 \$152 \$142											

Dam: NFSM5 FARRER M5PV

FARRER K89sv

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	ss	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+6.5	+4.5	-5.6	+3.9	+54	+89	+122	+87	+21	+0.1	-3.8	+64	+14.6	-1.9	-1.9	+2.7	+1.7	+0.32	-
Acc	42%	34%	71%	74%	73%	72%	73%	71%	66%	73%	39%	67%	65%	70%	66%	66%	65%	54%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1), Genomics

[&]quot;Students pick. An eye catching bull with extra capacity, a good butt profile, strong topline and natural thickness from behind. Good neck extension and head carriage. Top 1% EMA, Top 5% RBY, Top 10% ABI, DOM, GRS Top 15% Milk, Top 20% 400."

	STRUCTURAL ASSESSMENT										
	F R R R R R R R R R R R R R R R R R R R										
6	6 6 6 6 6 5 B- 1 4										

Purchaser..

Lot 21 FARRER Q60 P

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 15/08/2019

Sex: M

Ident: NFSQ60

MCC DAYBREAK#

Sire: USA17354047 G A R SCALE HOUSEPV

G A R 5050 NEW DESIGN 1039#

TE MANIA JAMALABADI J328^{SV}

	Selection Indexes											
ABI DOM GRN GRS												
\$141	\$130	\$161	\$133									

Dam: NFSM95 FARRER M95#

FARRER SUPRISE F41PV

May 2021 TransTasman Angus Cattle Evaluation

						iviay A				,g u.c									
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-9.3	-3.3	-6.8	+9.2	+73	+123	+162	+166	+15	+1.8	-2.4	+90	+10.0	-3.7	-6.8	+4.5	+1.4	-0.21	-
Acc	38%	31%	71%	74%	72%	71%	72%	69%	63%	71%	39%	66%	63%	69%	64%	65%	64%	53%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A larger framed, later maturing type bull. Smooth muscle pattern with a tight sheath. Top 1% 200, 400, 600, MWT, RBY Top 10% EMA, DOM, Top 15% ABI, GRN, GRS."

			STRUCTU	RAL ASS	ESSMENT	-		
	R		R		1	Muscle	Temp.	Sheath / Navel
7	6	6	6	6	6	С	1	5

Purchaser....

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FARRER Q65 PV

AMFU, CAFU, DDFU, NHFU

HBR

Calved: 16/08/2019

Sex: M

Ident: NFSQ65

CONNEALY BLACK GRANITE#

Sire: USA18463791 QHF WWA BLACK ONYX 5Q11sv

WILKS BLACKCAP 0D82#

GAR PROPHETSV

Dam: NFSM85 FARRER M85^{PV}

FARRER G113^{SV}

		Selection	Indexes	
	ABI	DOM	GRN	GRS
Ī	\$160	\$141	\$175	\$154

May 2021 TransTasman Angus Cattle Evaluation

						iviay A		ıunısıu	Jillali	Angus	Outili	Lvaic	iation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+8.2	+7.8	-2.3	+2.0	+64	+115	+154	+130	+23	+1.7	-4.6	+85	+9.5	-1.1	-3.3	+1.9	+1.7	+0.22	-
Acc	39%	31%	71%	74%	71%	71%	73%	68%	62%	72%	39%	66%	64%	69%	65%	66%	64%	54%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A bull with a medium maturity pattern, good neck extension and head carriage with natural thickness and depth of body. Top 1% DOM, GRS, Top 5% 200, 400, 600, CW, ABI, GRN, Top 10% BW, MWT, Milk, EMA, RBY."

			STRUCTU	IRAL ASS	ESSMENT	ī		
	R		R		1	Muscle	Temp.	Sheath / Navel
7	7	7	7	5	5	C+	1	5

Purchaser...

Lot 23 FARRER Q66 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 16/08/2019

Sex: M

Ident: NFSQ66

CONNEALY IN SURE 8524#

Sire: USA18181757 G A R FAIL SAFEPV

GAR PROGRESS 830#

LAWSONS INCREDIBLE H803PV

Dam: NFSM69 FARRER M69sv

FARRER G60PV

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-1.5	+1.2	-5.1	+4.9	+55	+96	+135	+114	+18	+2.6	-4.9	+80	+8.5	-3.4	-3.5	+2.3	+2.7	+0.21	-
Acc	44%	35%	70%	74%	71%	71%	73%	69%	63%	72%	40%	66%	64%	68%	64%	65%	64%	55%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1), Genomics

[&]quot;Moderate framed bull with adequate length of body and muscling. Top 10% CW, ABI, GRB, GRS Top 15% 600, EMA, DOM, Top 20% 200."

			STRUCTU	RAL ASS	ESSMENT			
	R	I	R	-	1	Muscle	Temp.	Sheath / Navel
6	6	6	6	5	5	C+	1	4

DOM

\$141

Selection Indexes

Purchaser....

Lot 24 FARRER Q72 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 18/08/2019

Sex: M

Ident: NFSQ72

GRN

\$189

CONNEALY BLACK GRANITE#

Sire: USA18463791 QHF WWA BLACK ONYX 5Q11sv

WILKS BLACKCAP 0D82#

GAR PROPHETSV

\$167

ABI

GRS \$156

Dam: NFSM73 FARRER M73PV

FARRER H057 H57^{SV}

May 2021 TransTasman Angus Cattle Evaluation

						iviay A	20211	i ai i S i a	Siliali	Aligus	Cattle	Lvait	iation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+4.4	+5.6	-4.0	+3.7	+68	+115	+150	+126	+16	+1.5	-7.6	+79	+7.2	-0.1	-0.2	-0.3	+3.0	+0.26	-
Acc	40%	33%	71%	74%	72%	71%	73%	69%	63%	72%	40%	67%	64%	69%	65%	66%	64%	54%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A large framed, deep chested bull with plenty of natural thickness and capacity. Top 1% 200, ABI, DOM, GRS, Top 5% 400, 600, GRN, Top 10% MWT, CW, Top 20% IMF."

			;	STRUCTU	RAL ASS	ESSMENT	•		
'. O		R 🙀	F.	R	-	1	Muscle	Temp.	Sheath / Navel
	6	7	6	6	6	6	С	1	4

Purchaser....

\$.

Lot 25

FARRER Q75 PV

AMFU,CAFU,DDFU,NHFU

Calved: 18/08/2019

Sex: M

HBF

Ident: NFSQ75

TE MANIA BERKLEY B1PV

Sire: HIOG5 AYRVALE GRADE G5PV

AYRVALE EXCEL E4PV

TE MANIA ELABORATION E309SV

Dam: NFSK89 FARRER K89sv

FARRER KIWI D83^{SV}

May 2021 TransTasman Angus Cattle Evaluation

						iviay A		unisid	isiliali	Aligus	Outtic	, L vaic	iation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-5.6	+1.1	-5.3	+7.5	+62	+95	+123	+97	+13	+2.2	-7.2	+68	+6.3	-1.2	-1.0	+1.6	+1.8	-0.68	-
Acc	41%	36%	72%	73%	71%	70%	72%	69%	66%	71%	42%	66%	63%	68%	65%	65%	63%	54%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"Long bodied bull with a strong topline. Top 5% 200, Top 10% RBY."

			STRUCTU	IRAL ASS	ESSMENT	-		
	R		R		1	Muscle	Temp.	Sheath / Navel
6	5	6	6	5	5	С	1	5

Purchaser..

Lot 26 FARRER Q76 PV

AMFU,CA1%,DDFU,NHFU

HBR

Calved: 18/08/2019

Sex: M

Ident: NFSQ76

MCC DAYBREAK#

Sire: USA17354047 G A R SCALE HOUSEPV

G A R 5050 NEW DESIGN 1039# DUNOON HONEYSUCKLE H240^{SV}
 Selection Indexes

 ABI
 DOM
 GRN
 GRS

 \$149
 \$130
 \$171
 \$136

Dam: NFSM104 FARRER M104^E

FARRER G17^{SV}

May 2021 TransTasman Angus Cattle Evaluation

BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6
Acc	37%	31%	68%	73%	70%	69%	71%	67%	61%	70%	37%	64%	61%	66%	62%	63%	62%	51%	-
EB\	/ -2.1	+1.8	-4.2	+6.5	+62	+99	+130	+100	+16	+1.6	-6.6	+75	+8.5	-1.8	-2.9	+1.6	+3.0	+0.40	-
TACI		Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc

 $\textbf{\textit{Traits Observed:}} \ \textit{BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw \ Set \ x \ 1, \ Foot \ Angle \ x \ 1), Genomics \ \textit{Genomics} \$

"Larger framed bull with a strong topline, depth of body and a tight sheath. Top 5% 200, Top 10% RBY, ABI, DOM, GRN, GRS, Top 15% 400, EMA, Top 20% 600, IMF."

STRUCTURAL ASSESSMENT											
	R		R		1	Muscle	Temp.	Sheath / Navel			
6	6	6	6	5	5	С	1	5			

Purchaser..

Lot 27 FARRER Q79 SV

AMFU.CAFU.DDFU.NHFU

HBR

Calved: 19/08/2019

Sex: M

Ident: NFSQ79

TE MANIA BERKLEY B1PV

Sire: HIOG5 AYRVALE GRADE G5PV

AYRVALE EXCEL E4PV

TE MANIA INFINITY 04 379 AB#

Dam: NFSF64 FARRER FEDERATION F64PV

FARRER FEDERATION C108sv

May 2021 TransTasman Angus Cattle Evaluation

May 2021 Transfasman Angus Cattle Evaluation																			
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+8.5	+4.3	-4.1	+2.3	+36	+62	+74	+58	+14	+1.4	-7.4	+48	+6.1	+0.1	-0.9	+0.4	+2.4	+0.49	-
Acc	42%	37%	72%	74%	72%	72%	73%	70%	67%	72%	45%	67%	64%	69%	66%	66%	65%	56%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A moderate framed bull with a good butt profile. Top 15% BW."

	STRUCTURAL ASSESSMENT												
	R		R		1	Muscle	Temp.	Sheath / Navel					
7	5	6	6	5	6	С	1	3					

Purchaser....

φ.

Lot 28

FARRER Q80 PV

MCC DAYBREAK#

AMFU, CAFU, DDFU, NHFU

ABI

\$171

HBR

Calved: 19/08/2019

Sex: M

GRS

\$158

Ident: NFSQ80

GRN

\$196

Sire: USA17354047 G A R SCALE HOUSEPV

G A R 5050 NEW DESIGN 1039#

LAWSONS INCREDIBLE H803PV

Dam: NFSM80 FARRER M80sv FARRER G41^{SV}

	May 2021 TransTasman Angus Cattle Evaluation																		
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+3.2	+3.1	-2.8	+5.1	+62	+112	+145	+115	+20	+3.0	-6.5	+83	+11.0	-3.7	-6.1	+4.3	+1.8	+0.26	-
Acc	40%	33%	71%	74%	72%	71%	72%	69%	64%	72%	40%	67%	64%	69%	65%	66%	64%	54%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A later maturing type bull with good neck extension and a strong topline. Top 1% RBY, ABI, DOM, GRN, GRS, Top 5% 200, 400, 600, CW, EMA, Top 15% SS, Top 20% Milk.'

			STRUCTU	RAL ASS	ESSMENT	-		
	R		R		1	Muscle	Temp.	Sheath / Navel
6	7	6	6	6	6	С	1	5

DOM

\$129

Selection Indexes

GRN

\$146

Selection Indexes

DOM

\$152

Purchaser. **Lot 29**

FARRER Q81 PV

AMFU, CAFU, DDFU, NHFU

ABI

\$139

HBR

GRS

\$136

Calved: 19/08/2019

Sex: M

Ident: NFSQ81

MCC DAYBREAK#

Sire: USA17354047 G A R SCALE HOUSEPV

G A R 5050 NEW DESIGN 1039# TE MANIA DOMINANCE D982sv

Dam: NFSJ129 FARRER J129sv

FARRER KIWI E63^{SV}

May 2021 TransTasman Angus Cattle Evaluation

BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6
Acc	37%	30%	68%	73%	69%	69%	71%	66%	61%	70%	36%	64%	60%	66%	62%	62%	61%	50%	-
EBV	-6.3	+2.9	-4.6	+6.1	+65	+105	+138	+108	+17	+3.2	-3.8	+74	+10.3	-1.3	-2.4	+3.3	+1.4	+0.38	-
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"A bull with a good butt profile and plenty of overall depth and capacity. Top 1% IMF, Top 5% 200, 600, EMA, Top 10% 400, SS, DOM, GRS, Top 20% CW, ABI.

			STRUCTU	RAL ASS	ESSMENT	•							
	R	1	R	-	1	Muscle	Temp.	Sheath / Navel					
6	6 5 6 6 5 5 C+ 1 5												

DOM

\$125

Selection Indexes

GRN

\$140

Purchaser.. Lot 30

FARRER Q82 PV

AMFU.CAFU.DDFU.NHFU

HBR

GRS

\$126

Calved: 19/08/2019

CONNEALY IN SURE 8524#

Sex: M Ident: NFSQ82

ABI

\$131

Sire: USA18181757 G A R FAIL SAFEPV

GAR PROGRESS 830#

TE MANIA HOSKEN H681PV

Dam: NFSL49 FARRER L49PV

		F	ARRE	R J 82^{s}	/														
						May	2021 T	"- IS		\nį	26	Ev	<u>n</u> ר			_	7.0	١	
TACE	Dir	Dtr	GL	D1/ :-			00	;w	Vilk	38		C'				Ri	IM.	NFI-F	Doc
EBV	+0.7	6	s_	3.	+49	-88		3	15	3.4	-4.		+11	-6.1	-0.7	+2.0	+2.1	-0.01	-
Acc	42%			'4%	71%	1%	6	6		72%	39%	66%	64%	69%	65%	65%	64%	54%	-
BRD AVG	+2.0	+2	-4.	+4.2	+48	17	-114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6
				s Obser	ved: BW7	,200WT,4	00WT,600	WT,SC,Sc	an(EMA,F	Rib,Rump,	IMF),Struc	ture(Claw	Set x 1, Fo	oot Angle :	x 1),Genoi	nics			

"Moderate framed, well muscled bull with a tight sheath. Top 5% SS, EMA, RBY Top 15% DOM."

			;	STRUCTU	RAL ASS	ESSMENT	•		
Y	F	R 🙀		R	-	1	Muscle	Temp.	Sheath / Navel
	6	7	6	7	5	5	С	1	5

Purchaser....

AMFU, CAFU, DDFU, NHFU

HBR

Ident: NFSQ85

Calved: 22/08/2019

BOOROOMOOKA BARTEL J373sv

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73^{SV}

CLUNIE RANGE LEGEND L348PV

Dam: NFSN56 FARRER N56PV

FARRER H057 H57^{SV}

	Selection	Indexes	
ABI	DOM	GRN	GRS
\$143	\$120	\$162	\$132

May 2021 TransTasman Angus Cattle Evaluation

Sex: M

						IVIAY A	20211	i ai i S i a	Siliali	Aligus	Cattle	Lvait	iation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-6.3	+5.3	-6.3	+7.5	+64	+109	+148	+168	+8	+3.1	-7.7	+75	+6.2	+0.5	-0.8	+0.8	+1.9	+0.03	-
Acc	37%	31%	65%	70%	68%	68%	70%	67%	60%	68%	37%	64%	61%	67%	63%	64%	62%	52%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT, 200WT, 400WT, 600WT, SC, Scan(EMA, Rib, Rump, IMF), Structure (Claw Set x 1, Foot Angle x 1), Genomics

"A bull with good neck extension and head carriage, deep chested and thick over the topline. Note: he has white in front of the pizzle so is APR only. Top 1% MWT, Top 5% 200, 400, 600, Top 10% SS, Top 15% CW, ABI, GRN, GRS."

•									
				STRUCTU	RAL ASS	ESSMENT	-		
•		R		R		1	Muscle	Temp.	Sheath / Navel
	7	7	6	6	7	7	С	1	3

DOM

\$132

Selection Indexes

GRN

\$181

Purchaser...

Lot 32 FARRER Q86 PV

AMFU,CA6%,DDFU,NHFU

ABI

\$148

HBR

GRS

\$132

Calved: 23/08/2019

Jia Sex.

Sex: M

Ident: NFSQ86

MCC DAYBREAK#

Sire: USA17354047 G A R SCALE HOUSEPV

G A R 5050 NEW DESIGN 1039 $^{\!\#}$ TUWHARETOA REGENT D145 $^{\! ext{PV}}$

Dam: NFSJ1 FARRER J1sv

FARRER G18PV

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-9.2	-4.8	-1.6	+5.8	+64	+109	+135	+107	+15	+2.2	-4.6	+83	+8.5	-3.2	-3.3	+2.0	+4.1	-0.13	-
Acc	38%	33%	69%	73%	71%	70%	71%	68%	63%	71%	42%	66%	63%	68%	64%	65%	64%	54%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1), Genomics

Sex: M

[&]quot;A long bodied bull with a smooth muscle pattern. Good depth of body and overall capacity. Top 5% 200, 400, CW, DOM, GRN, Top 10% ABI, Top 15% 600, EMA, GRS."

			STRUCTU	RAL ASS	ESSMENT						
	R	1	R	-	1	Muscle	Temp.	Sheath / Navel			
7 5 6 6 5 5 C 1 4											

Purchaser...

Purchaser

Lot 33 FARRER Q90 PV

AMFU,CAFU,DDFU,NHFU

HBR

Ident: NFSQ90

Calved: 27/08/2019

0/2019

BOOROOMOOKA BARTEL J373^{SV}

Sire: BLAM113 KNOWLA MANDELA M113PV

KNOWLA DORIS K73^{SV}

TE MANIA HOSKEN H681PV

	Selection	Indexes	
ABI	DOM	GRN	GRS
\$127	\$114	\$139	\$120

Dam: NFSN97 FARRER N97PV

FARRER H054 H54^{sv}

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+1.2	+8.1	-4.9	+5.8	+50	+83	+114	+118	+14	+2.5	-6.4	+67	+7.4	-0.4	-1.7	+1.5	+1.8	+0.23	-
Acc	34%	28%	63%	69%	67%	67%	70%	65%	58%	67%	34%	62%	58%	65%	61%	61%	59%	48%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

				STRUCTU	RAL ASS	ESSMENT	-		
Ď	F	R 🙀	F	R	-	1	Muscle	Temp.	Sheath / Navel
	6	5	6	6	5	5	С	1	5

\$..

FARRER Q92 PV

AMFU, CAFU, DDFU, NHFU

Calved: 31/08/2019

Sex: M

Ident: NFSQ92

RENNYLEA EDMUND E11PV Sire: NHZL14 HAZELDEAN LEURA L14sv

HAZELDEAN J221#

DUNOON HONEYSUCKLE H240sv

Dam: NFSL15 FARRER L16 L15PV

FARRER J91^{SV}

	Selection	Indexes	
ABI	DOM	GRN	GRS
\$134	\$109	\$157	\$120

May 2021 TransTasman Angus Cattle Evaluation

						iviay A		iuiisiu	Jillali	Angus	Outlie	Lvaic	iation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+10.0	+0.4	-6.7	+2.6	+43	+76	+108	+100	+19	+0.8	-8.5	+63	+3.8	+0.2	+0.2	-0.7	+3.5	+0.47	-
Acc	36%	31%	62%	70%	67%	66%	68%	65%	59%	67%	38%	62%	59%	65%	61%	62%	59%	51%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT.200WT.400WT.600WT.SC.Scan(EMA.Rib.Rump.IMF). Structure(Claw Set x 1, Foot Angle x 1), Genomics

"A low birthweight bull, with a later maturity pattern. Top 10% IMF, Top 15%

			STRUCTU	RAL ASS	ESSMENT	-		
	R 🙀	I	R	-	1	Muscle	Temp.	Sheath / Navel
6	5	6	6	5	5	С	1	5

Purchaser..

FARRER Q93 PV **Lot 35**

AMFU, CAFU, DDFU, NHFU

HBR

Calved: 1/09/2019

Sex: M

Ident: NFSQ93

RENNYLEA EDMUND E11PV

Sire: NHZL14 HAZELDEAN LEURA L14sv

HAZELDEAN J221#

BONGONGO BULLETPROOF Z3PV

Selection Indexes DOM GRN GRS ABI \$121 \$127 \$109 \$139

Dam: NFSC66 FARRER VERONICA C66sv

FARRER VERONICA W46#

May 2021 TransTasman Angus Cattle Evaluation

BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6
Acc	39%	34%	66%	72%	68%	68%	69%	66%	62%	67%	42%	64%	60%	66%	62%	63%	60%	53%	-
EBV	+3.6	-2.9	-6.7	+5.7	+53	+86	+124	+111	+15	+2.5	-6.6	+67	+3.6	-0.4	-1.1	+0.5	+2.0	-0.08	-
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"Larger framed bull with plenty of capacity and length of body. Has a strong topline with good neck extension and head carriage."

		;	STRUCTU	RAL ASS	ESSMENT	-		
	R		R		1	Muscle	Temp.	Sheath / Navel
6	6	6	6	5	5	C+	1	5

Purchaser...

Lot 36 FARRER Q96 AMFU.CAFU.DDFU.NHFU

HBR

Calved: 8/09/2019

Sex: M

Ident: NFSQ96

Sire: BLAN24 KNOWLA NAMBOUR N24PV

KNOWLA OAKGATE L06sv

MURRAY POWER TOOL K8PV

TE MANIA BERKLEY B1PV

Selection Indexes DOM GRN GRS ABI \$119 \$114 \$121 \$117

Dam: NFSG53 FARRER G53sv

FARRER KIWI Z66#

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+6.1	+7.4	-4.2	+2.2	+42	+81	+100	+76	+18	+1.7	-6.6	+61	+5.4	+1.5	+1.4	-0.5	+1.9	+0.31	-
Acc	37%	33%	66%	70%	67%	67%	68%	66%	61%	67%	40%	63%	60%	66%	62%	62%	60%	51%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT, 200WT, 400WT, 600WT, SC, Scan(EMA, Rib, Rump, IMF), Structure (Claw Set x 1, Foot Angle x 1), Genomics

"A very deep bull, with extra length and capacity. Tight in the sheath area and a good butt profile, with natural thickness. Top 10% BW, Rib, P8."

			STRUCTU	RAL ASS	ESSMENT	-		
	R		R		1	Muscle	Temp.	Sheath / Navel
6	5	6	6	5	5	С	1	4

Purchaser

Lot 37 FARR

FARRER Q97 PV

RENNYLEA EDMUND E11PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 9/09/2019

Sex: M

Ident: NFSQ97

Sire: NHZL14 HAZELDEAN LEURA L14sv

HAZELDEAN J221# AYRVALE BARTEL E7PV
 Selection Indexes

 ABI
 DOM
 GRN
 GRS

 \$150
 \$120
 \$174
 \$139

Dam: NFSJ43 FARRER J43sv

FARRER KIWI E55^{SV}

May 2021 TransTasman Angus Cattle Evaluation

						IVIU y		iuiisiu	Siliali	Aligus	Outtie	, L vaic	iation						
TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	-0.4	+2.5	-4.0	+7.2	+55	+100	+147	+127	+17	+2.4	-4.9	+83	+5.1	-0.8	-1.2	+0.6	+2.7	+0.04	-
Acc	40%	36%	66%	72%	69%	69%	70%	68%	63%	67%	44%	65%	62%	68%	64%	65%	63%	55%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1), Genomics

"A very long bull with a later maturity pattern. Plenty of neck extension and head carriage as well as depth of body and a tight sheath. Top 5% 600, CW, Top 10% Mwt, ABI, GRN, GRS, Top 15% 400, Top 20% 200."

			STRUCTU	RAL ASS	ESSMENT	•		
	R M	1	R	-	1	Muscle	Temp.	Sheath / Navel
7	6	7	7	6	6	С	1	5

Purchaser...

Lot 38 FARRER Q100 PV

AMFU,CAFU,DDFU,NHFU

HBR

Calved: 27/09/2019

Sex: M

Ident: NFSQ100

Sire: NHZL14 HAZELDEAN LEURA L14sv

HAZELDEAN J221#

AYRVALE GENERAL G18PV

RENNYLEA EDMUND E11PV

 Selection Indexes

 ABI
 DOM
 GRN
 GRS

 \$143
 \$122
 \$156
 \$137

Dam: NFSL73 FARRER L73PV

FARRER H14^{SV}

May 2021 TransTasman Angus Cattle Evaluation

TACE	Dir	Dtr	GL	BWT	200	400	600	MCW	Milk	SS	DtC	CWT	EMA	Rib	P8	RBY	IMF	NFI-F	Doc
EBV	+5.6	-0.8	-3.9	+5.1	+54	+95	+137	+115	+19	+1.4	-4.0	+76	+8.1	-1.7	-2.4	+1.9	+1.8	+0.18	-
Acc	40%	35%	65%	71%	69%	68%	70%	67%	62%	67%	42%	65%	62%	67%	63%	65%	62%	54%	-
BRD AVG	+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Structure(Claw Set x 1, Foot Angle x 1),Genomics

"Youngest bull in the draft with a long body, natural thickness, depth and capacity. Top 10% 600, RBY, GRS, Top 15% CW, ABI, top 20% 200, EMA, GRN."

STRUCTURAL ASSESSMENT									
	R 🙀	I	R	-	1	Muscle	Temp.	Sheath / Navel	
6	6	6	6	6	6	С	1	5	

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

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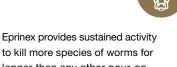
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www.farrer.nsw.edu.au/white-suffolk-stud-1076.html

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Farrer	140019	Farrer	190111 (Superwhites Ram)
Farrr	160068	Felix	180850 (Superwhites Ram)
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Lanalev Heia	ht 180231	Farrer	190225

Inspection prior to the sale is most welcome

Darren Smith mobile: 0413911182

darren.smith80@det.nsw.edu.au

Agents: Garvin & Cousens BH (02) 67662901 AH (02) 67657335

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NOTES:

























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