



SPRINGWATERS

ANGUS STUD EST. 2017

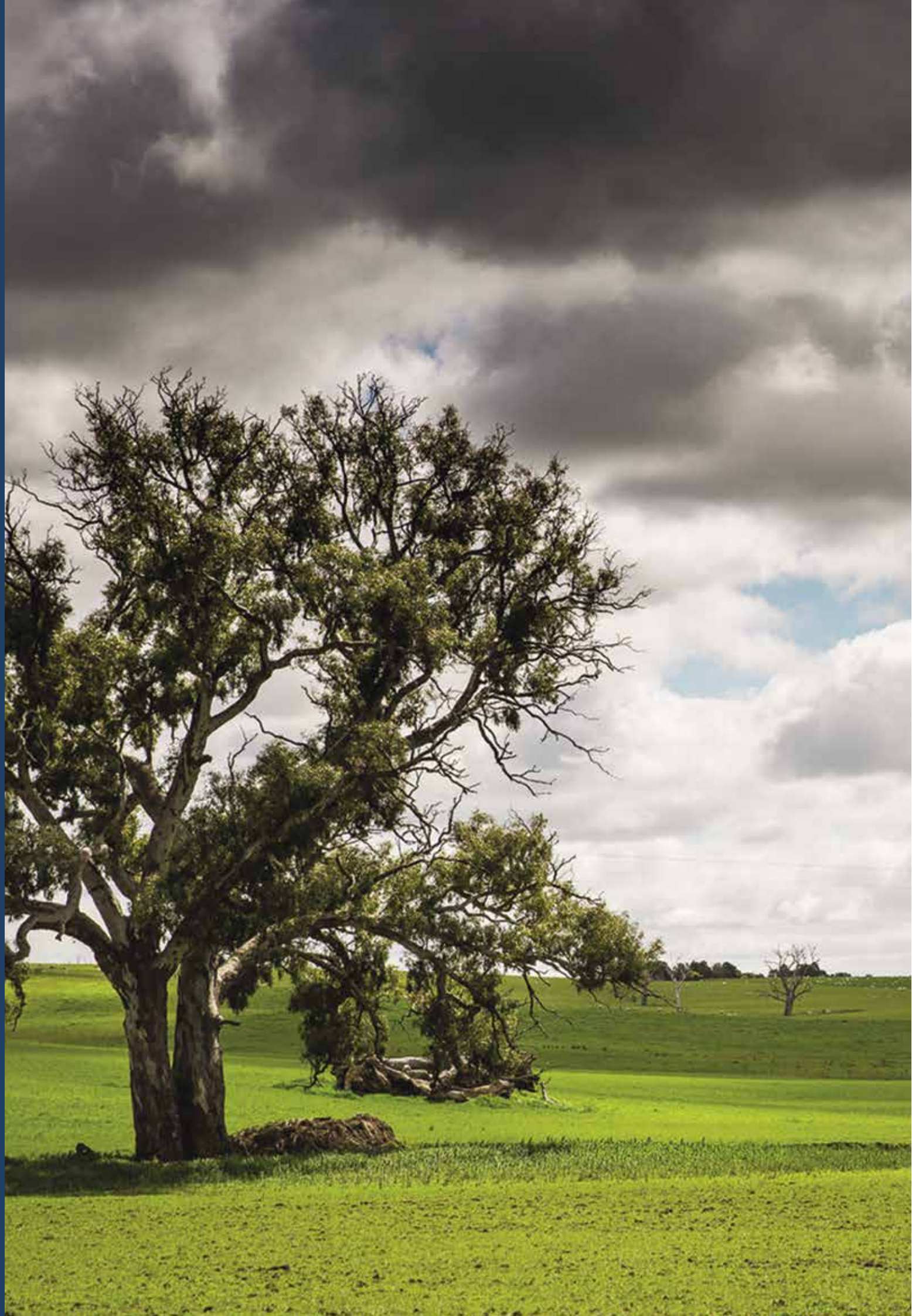


HEAVY MUSCLING X EARLY MATURITY
CARCASE SHAPE

Inaugural Angus Bull Sale

Monday 23rd August 2021, 1pm

Corcorans Plains, Boorowa, NSW



SPRINGWATERS

ANGUS STUD EST. 2017

Welcome to our inaugural Angus Bull Sale

21 yearling Angus bulls

Inspection from 10:30am ◦ Online auction 1pm



We would like to welcome you to our inaugural Angus yearling bull sale. We are very excited with the foundation of our stud herd and have thoroughly enjoyed the challenges and learnings that have come with it. We have set out to breed cattle with a strong focus on phenotype and fundamental practicality for beef production. Essentially, we want to start our breeding program with cattle that exhibit good structure, easy doing ability and good weight gain at an early age. The improvement of individual traits and figures will be something that we continually work on, but the foundations have to be solid.

After much searching and research, we felt Millah Murrah Angus Stud produced the type of cattle we wanted, so the Springwaters herd is based on a small number of stud cows purchased at the MM 2017, record breaking, female sale. We have also introduced some embryos from the famous Dream cow family and added some donors from the Witherswood dispersal that carried similar MM blood as our foundation cows.

Through the use of embryo transfer (ET) we have been able to start the stud from a consistent female base and tried to accelerate the development of our cattle. We have put in nearly 350 embryos in the last four years, some on a contract basis, but the majority are the foundation of our stud herd.

The predominate sires used in our first years of breeding have been Millah Murrah Klooney K42 (sold for \$80,000) and LD Capitalist 316 (USA). Both these sires now have registered daughters producing stud calves for us and will leave a big impact on our stud in years to come.

We thank you for inspecting our cattle and taking an interest in our stud bulls.
Dane and Lisa, Dennis and Jo-Anne

SPRINGWATERS

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The bulls will be offered for sale via AuctionsPlus on Monday 23rd August 2021 at 1pm. To purchase, you must have a registered buyers account with AuctionsPlus.

Alternatively, purchasing arrangements can be made through Dermott McGrath, Elders Boorowa, prior to the sale.

TRANSPORT

Free transport for purchased bulls is available. Bulls will be delivered as soon as possible after the sale, unless alternative arrangements have been made with the vendor.

INSURANCE

We recommend that any purchases are insured. Bulls are very valuable to a cattle operation, but can also be vulnerable to injury.

Any bulls remaining at Springwaters for more than two weeks post sale will require insurance cover to be obtained. Contact your preferred agent or, alternatively, Elders' agents will be available on or prior to sale day to arrange insurance.

YEARLING BULL MANAGEMENT

Yearling bulls require slightly different management to older sires. Particularly after joining, it is important to look after them for the next 12 months to ensure they reach their potential as a two year old. Ideally, they are kept separate from older bulls and run on the best feed available during this time.

HEALTH

All bulls have been semen tested and double vaccinated with Vibrio, Pestigard and 7-in-1.

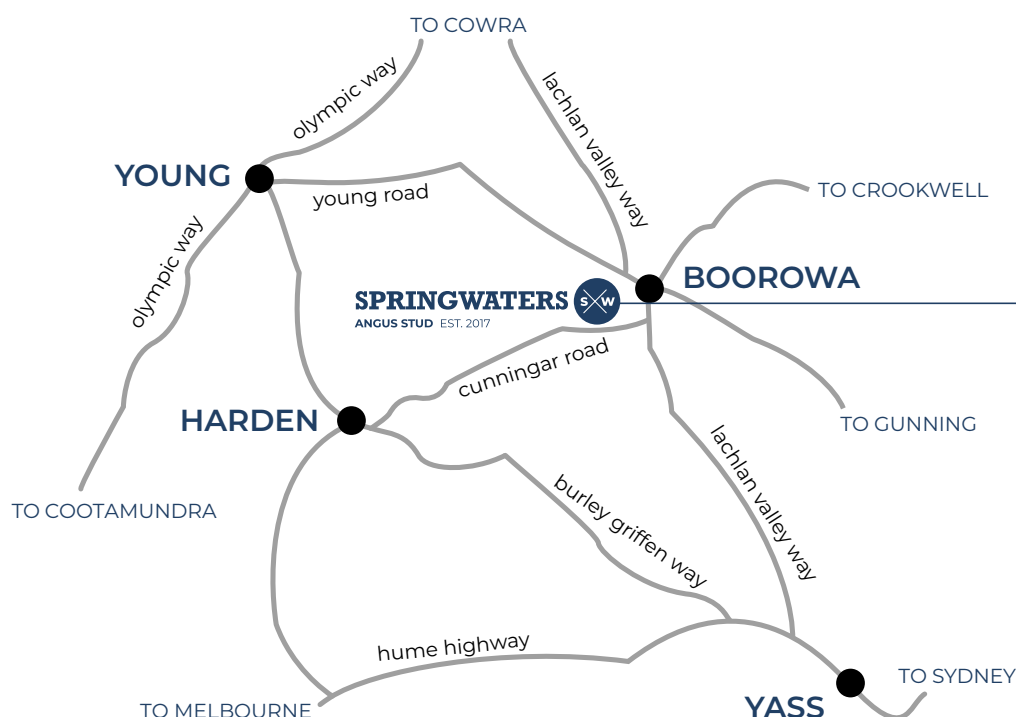
CONTACT



Dane Rowley
0422 560 361



Dermott McGrath
0428 297 433



Springwaters is located at Corcorans Plains on the Cunningar Road, 7kms from Boorowa and 32kms from Harden.



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.



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 OLDER WORKING 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 two 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.

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

UNDERSTANDING THE TRANSTASMAN ANGUS CATTLE EVALUATION (TACE)

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, 10kg heavier at 200 days of age than a bull with a 200 Day Growth EBV of +40kg (i.e. 20kg 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 page 8 of this publication along with the EBV Quick Reference for the yearling bulls Springwaters is offering this year.

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 EBV.

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 EBV.

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.

UNDERSTANDING ESTIMATED BREEDING VALUES (EBVs)

CALVING EASE			
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.
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.
BIRTH			
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.
GROWTH			
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.
400 Day	kg	Genetic differences between animals in live weight at 400 days of age.	Higher EBVs indicate heavier live weight.
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.
SS	cm	Genetic differences between animals in scrotal circumference at 400 days of age.	Higher EBVs indicate larger scrotal circumference.
CARCASS			
CWT	kg	Genetic differences between animals in hot standard carcass weight at 750 days of age.	Higher EBVs indicate heavier carcass weight.
EMA	cm ²	Genetic differences between animals in eye muscle area at the 12/13th rib site in a 400 kg carcass.	Higher EBVs indicate larger eye muscle area.
Rib Fat	mm	Genetic differences between animals in fat depth at the 12/13th rib site in a 400 kg carcass.	Higher EBVs indicate more fat.
P8 Fat	mm	Genetic differences between animals in fat depth at the P8 rump site in a 400 kg carcass.	Higher EBVs indicate more fat.
RBV	%	Genetic differences between animals in boned out saleable meat from a 400 kg carcass.	Higher EBVs indicate higher yield.
IMF	%	Genetic differences between animals in intramuscular fat (marbling) at the 12/13th rib site in a 400 kg carcass.	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.
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.
Claw Set	score	Genetic differences in claw set structure (shape and evenness of claws).	Lower EBVs indicate more desirable claw structure.
SELECTION INDEX			
ABI	\$	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.
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.
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.



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 will appear at the end of each animal's name.

The suffix displayed at the end of each animal's name indicates the DNA parentage verification that has been conducted by Angus Australia.

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 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.

BUYERS OPTION TO OPT OUT OF DISCLOSING PERSONAL INFORMATION TO ANGUS AUSTRALIA

If you do not complete this form, you will be taken to have consented to Angus Australia using your name, address and phone number for the purposes of effecting a change of registration of the animal(s) that you have purchased, maintaining its database and disclosing that information to its members on its website.

I, the buyer of animals with the following idents.....

.....

from member..... (name)
do not consent to Angus Australia using my name, address and phone number for the purposes of effecting a change of registration of the animals I have mentioned above that I have purchased, maintaining its database and disclosing that information to its members on its website.

Name: Signature:

Date:

Please forward this completed consent form to: Angus Australia, 86 Glen Innes Road, Armidale NSW 2350.

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



EBV QUICK REFERENCE FOR SPRINGWATERS ANGUS BULL SALE



ANIMAL	CALVING EASE				BIRTH				GROWTH				FERTILITY				CARCASE				OTHER				SELECTION INDEXES			
	Lot	Ident	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS			
1	SWXR2		+6.6	+7.6	-7.4	+3.4	+50	+120	+102	+14	+1.3	-3.6	+65	+6.6	-0.1	-0.3	+0.7	+1.0	+0.03	-	-\$122	\$117	\$119	\$124				
2	SWXR1		+10.9	+8.5	-8.5	+2.2	+47	+86	+98	+14	+1.5	-4.4	+65	+6.9	+0.8	+0.0	+0.4	+0.9	+0.20	-	-\$117	\$113	\$112	\$119				
3	SWXR6		+9.4	+8.1	-8.4	+3.1	+48	+87	+102	+13	+1.7	-3.9	+65	+7.4	+0.5	-0.3	+0.6	+1.1	+0.19	-	-\$118	\$114	\$116	\$120				
4	SWXR8		-0.4	+5.4	-7.1	+4.8	+48	+87	+104	+15	+1.5	-4.2	+62	+6.2	-0.9	-1.0	+0.9	+1.6	+0.17	-	-\$117	\$110	\$122	\$115				
5	SWXR7		+4.5	+6.3	-7.0	+4.6	+52	+95	+109	+13	+1.4	-3.6	+68	+6.6	-0.3	-0.4	+0.8	+1.0	+0.00	-	-\$125	\$118	\$125	\$126				
6	SWXR5		+10.0	+8.5	-8.5	+2.7	+46	+85	+98	+13	+1.6	-3.9	+63	+7.4	+0.6	-0.2	+0.6	+1.1	+0.21	-	-\$117	\$114	\$115	\$119				
7	SWXR35		-1.8	+2.0	-1.7	+5.2	+57	+102	+115	+16	+2.0	-3.7	+78	+3.6	+1.8	+1.0	-0.9	+1.6	-0.17	-	-\$111	\$107	\$110	\$113				
8	SWXR32		-4.6	+0.9	-1.4	+6.0	+59	+105	+135	+16	+2.0	-3.7	+80	+3.6	+1.7	+0.9	-0.8	+1.6	-0.19	-	-\$111	\$105	\$111	\$112				
9	SWXR37		-4.2	+1.1	-1.4	+5.8	+58	+104	+133	+16	+2.0	-3.7	+79	+3.5	+1.7	+0.9	-0.8	+1.6	-0.18	-	-\$110	\$105	\$110	\$112				
10	SWXR38		-4.2	+1.1	-1.3	+5.8	+57	+102	+130	+16	+1.9	-3.7	+77	+3.5	+1.7	+1.0	-0.9	+1.6	-0.16	-	-\$107	\$104	\$106	\$109				
11	SWXR39		-4.8	+0.8	-1.3	+6.0	+58	+104	+133	+16	+2.0	-3.7	+79	+3.5	+1.7	+0.9	-0.8	+1.6	-0.18	-	-\$109	\$104	\$109	\$111				
12	SWXR14		+12.0	+9.2	-5.9	+2.6	+48	+87	+108	+11	+2.4	-3.1	+70	+7.8	+1.3	-0.4	+0.4	+1.8	+0.44	-	-\$119	\$116	\$123	\$119				
13	SWXR12		+1.5	+3.7	-6.1	+5.4	+43	+81	+82	+20	+1.7	-4.9	+60	+4.1	-0.2	-0.8	+0.1	+2.1	+0.07	-	-\$111	\$105	\$118	\$108				
14	SWXR20		+3.4	+4.0	-4.7	+2.8	+44	+81	+97	+16	+0.8	-2.7	+60	+5.6	-0.3	-0.9	+0.2	+1.3	+0.06	-	-\$101	\$101	\$98	\$104				
15	SWXR17		+10.8	+8.5	-5.6	+3.4	+52	+92	+117	+10	+2.5	-3.1	+74	+7.9	+1.1	-0.5	+0.5	+1.8	+0.39	-	-\$125	\$119	\$130	\$123				
16	SWXR31		+3.4	+4.0	-4.7	+2.8	+46	+83	+99	+16	+0.8	-2.7	+61	+5.6	-0.4	-0.9	+0.3	+1.3	+0.04	-	-\$103	\$103	\$100	\$106				
17	SWXR33		+2.7	-1.0	-4.1	+4.1	+46	+83	+111	+12	+1.8	-2.7	+62	+5.5	+0.5	-0.8	+0.3	+1.2	+0.08	-	-\$97	\$97	\$96	\$100				
18	SWXR21		-0.2	+3.0	-6.0	+6.0	+47	+86	+91	+19	+1.9	-4.9	+64	+4.1	-0.3	-1.0	+0.1	+2.1	+0.02	-	-\$114	\$106	\$123	\$110				
19	SWXR26		+4.6	+0.0	-4.4	+3.4	+43	+79	+106	+13	+1.8	-2.7	+59	+5.5	+0.7	-0.7	+0.3	+1.2	+0.11	-	-\$96	\$97	\$94	\$99				
20	SWXR18		+4.5	+4.5	-4.9	+2.4	+44	+80	+107	+17	+0.7	-2.7	+59	+5.6	-0.3	-0.9	+0.2	+1.3	+0.06	-	-\$101	\$101	\$97	\$105				
21	SWXR23		+1.5	+3.7	-6.1	+5.4	+43	+80	+82	+20	+1.7	-4.9	+59	+4.1	-0.2	-0.8	+0.1	+2.1	+0.07	-	-\$110	\$105	\$117	\$107				
			+1.9	+2.6	-4.5	+4.2	+48	+87	+98	+17	+2.0	-4.6	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6	+118	+110	+124	+114				

ANIMAL	CALVING EASE				BIRTH				GROWTH				FERTILITY				CARCASE				OTHER				SELECTION INDEXES			
	Lot	Ident	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS			
	BRD AVG		+1.9	+2.6	-4.5	+4.2	+48	+87	+114	+98	+17	+2.0	-4.6	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.17	+6	+118	+110	+124	+114			

* Breed average represents the average EBV of all 2019 drop Australian Angus and Angus-influenced seekstock animals analysed in the Mid July 2021 TransTasman Angus Cattle Evaluation.

SALE LOTS



LOT 1 | SPRINGWATERS R2#

Millah Murrah Kingdom N306 ^{PV}	Millah Murrah Kingdom K35 ^{PV}	Hingaia 469 [#]
		Millah Murrah Flower G41 ^{PV}
	Millah Murrah Prue K266 ^{SV}	EF Complement 8088 ^{PV}
		Millah Murrah Prue G271 ^{PV}
Springwaters Dream P11 [#]	LD Capitalist 316 ^{PV}	Connealy Capitalist 028 [#]
		LD Dixie Erica 2053 [#]
	Premier Y301 Dream L21 ^{PV}	S A V Harvestor 0338 [#]
		Vermont Dream Y301 ^{PV}

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE <small>TransTasmin Angus Cattle Evaluation</small>	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	6.6	7.6	-7.4	3.4	50	92	120	102	14	1.3	-3.6	65	6.6	-0.1	-0.3	0.7
Acc	49%	41%	56%	67%	54%	52%	53%	52%	48%	48%	33%	49%	47%	51%	48%	49%	47%

OTHER	
NFI-F	Doc
EBV	0.03
Acc	41%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
46	34	61	30

DOB 06/05/2020 | IDENT SWXR2 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT

PURCHASER PRICE

LOT 2 | SPRINGWATERS R1#

Millah Murrah Kingdom N306 ^{PV}	Millah Murrah Kingdom K35 ^{PV}	Hingaia 469 [#]
		Millah Murrah Flower G41 ^{PV}
	Millah Murrah Prue K266 ^{SV}	EF Complement 8088 ^{PV}
		Millah Murrah Prue G271 ^{PV}
Springwaters Abigail P8 ^{SV}	LD Capitalist 316 ^{PV}	Connealy Capitalist 028 [#]
		LD Dixie Erica 2053 [#]
	Millah Murrah Abigail K161 ^{SV}	Matauri Reality 839 [#]
		Millah Murrah Abigail B64 ^{PV}

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE <small>TransTasmin Angus Cattle Evaluation</small>	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	10.9	8.5	-8.5	2.2	47	86	113	98	14	1.5	-4.4	65	6.9	0.8	0	0.4
Acc	50%	44%	60%	68%	56%	56%	57%	56%	52%	52%	35%	54%	51%	56%	53%	54%	52%

OTHER	
NFI-F	Doc
EBV	0.2
Acc	45%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
56	47	69	43

DOB 04/05/2020 | IDENT SWXR1 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT

PURCHASER PRICE

LOT 3 | SPRINGWATERS R6#

Millah Murrah Kingdom N306 ^{PV}	Millah Murrah Kingdom K35 ^{PV}	Hingaia 469 [#]
		Millah Murrah Flower G41 ^{PV}
	Millah Murrah Prue K266 ^{SV}	EF Complement 8088 ^{PV}
		Millah Murrah Prue G271 ^{PV}
Springwaters Abigail P19 [#]	LD Capitalist 316 ^{PV}	Connealy Capitalist 028 [#]
		LD Dixie Erica 2053 [#]
	Millah Murrah Abigail K161 ^{SV}	Matauri Reality 839 [#]
		Millah Murrah Abigail B64 ^{PV}

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE <small>TransTasmin Angus Cattle Evaluation</small>	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	9.4	8.1	-8.4	3.1	48	87	114	102	13	1.7	-3.9	65	7.4	0.5	-0.3	0.6
Acc	49%	42%	56%	68%	55%	52%	53%	52%	48%	48%	33%	49%	47%	51%	48%	49%	48%

OTHER	
NFI-F	Doc
EBV	0.19
Acc	42%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
54	43	64	40

DOB 02/06/2020 | IDENT SWXR6 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT

PURCHASER PRICE

SALE LOTS



LOT 4 | SPRINGWATERS R8#

Millah Murrah Kingdom N306 ^{PV}	Millah Murrah Kingdom K35 ^{PV}	Hingaia 469 [#]
		Millah Murrah Flower G41 ^{PV}
	Millah Murrah Prue K266 ^{SV}	EF Complement 8088 ^{PV}
		Millah Murrah Prue G271 ^{PV}
	H P C A Proceed ^{PV}	G A R Progress ^{SV}
Witherswood Flower P0153 [#]		G A R 28 Ambush L119 [#]
	Witherswood Flower F82 ^{PV}	Papa Equator 2928 [#]
		Millah Murrah Flower C69 ^{SV}

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	-0.4	5.4	-7.1	4.8	48	87	116	104	15	1.5	-4.2	62	6.2	-0.9	-1	0.9
Acc	49%	43%	62%	68%	55%	53%	53%	53%	50%	50%	35%	52%	50%	54%	51%	52%	50%

OTHER		
NFI-F	Doc	
EBV	0.17	-
Acc	44%	-

SELECTION INDEXES			
ABI	DOM	GRN	GRS
56	56	57	53

DOB 04/06/2020 | IDENT SWXR8 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT

PURCHASER PRICE

LOT 5 | SPRINGWATERS R7#

Millah Murrah Kingdom N306 ^{PV}	Millah Murrah Kingdom K35 ^{PV}	Hingaia 469 [#]
		Millah Murrah Flower G41 ^{PV}
	Millah Murrah Prue K266 ^{SV}	EF Complement 8088 ^{PV}
		Millah Murrah Prue G271 ^{PV}
	LD Capitalist 316 ^{PV}	Connealy Capitalist 028 [#]
Springwaters Dream P16 [#]		LD Dixie Erica 2053 [#]
	Premier Y301 Dream L21 ^{PV}	S A V Harvester 0338 [#]
		Vermont Dream Y301 ^{PV}

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	4.5	6.3	-7	4.6	52	95	126	109	13	1.4	-3.6	68	6.6	-0.3	-0.4	0.8
Acc	49%	41%	56%	67%	54%	52%	53%	52%	48%	48%	33%	49%	47%	51%	48%	49%	47%

OTHER		
NFI-F	Doc	
EBV	0	-
Acc	41%	-

SELECTION INDEXES			
ABI	DOM	GRN	GRS
40	31	53	26

DOB 04/06/2020 | IDENT SWXR7 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT

PURCHASER PRICE

LOT 6 | SPRINGWATERS R5#

Millah Murrah Kingdom N306 ^{PV}	Millah Murrah Kingdom K35 ^{PV}	Hingaia 469 [#]
		Millah Murrah Flower G41 ^{PV}
	Millah Murrah Prue K266 ^{SV}	EF Complement 8088 ^{PV}
		Millah Murrah Prue G271 ^{PV}
	LD Capitalist 316 ^{PV}	Connealy Capitalist 028 [#]
Springwaters Abigail P6 [#]		LD Dixie Erica 2053 [#]
	Millah Murrah Abigail K161 ^{SV}	Matauri Reality 839 [#]
		Millah Murrah Abigail B64 ^{PV}

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	10	8.5	-8.5	2.7	46	85	111	98	13	1.6	-3.9	63	7.4	0.6	-0.2	0.6
Acc	49%	42%	56%	68%	55%	52%	53%	52%	48%	48%	33%	49%	47%	51%	48%	49%	48%

OTHER		
NFI-F	Doc	
EBV	0.21	-
Acc	42%	-

SELECTION INDEXES			
ABI	DOM	GRN	GRS
56	43	65	43

DOB 30/05/2020 | IDENT SWXR5 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT

PURCHASER PRICE

SALE LOTS

LOT 7 | SPRINGWATERS R35#

Musgrave 316 Stunner ^{PV}	LD Capitalist 316 ^{PV} MCATL Blackbird 831-1378#	Connealy Capitalist 028# LD Dixie Erica 2053# MCATL Pure Product 903-55 ^{SV} MCATL Blackbird 1378-573#
Witherswood Abigail M0006 ^{SV}	Ascot Hallmark H147 ^{PV} Millah Murrah Abigail C37 ^{SV}	Te Mania Emperor E343 ^{PV} Millah Murrah Brenda F123 ^{PV} H A Power Alliance 1025# Millah Murrah Abigail A60#

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	-1.8	2	-1.7	5.2	57	102	130	115	16	2	-3.7	78	3.6	1.8	1	-0.9
Acc	57%	48%	66%	72%	67%	67%	67%	65%	61%	64%	36%	62%	60%	64%	61%	61%	60%

OTHER	
NFI-F	Doc
EBV	-0.17
Acc	50%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
67	65	71	58

DOB 14/08/2020 | IDENT SWXR35 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT, 200WT

PURCHASER PRICE

LOT 8 | SPRINGWATERS R32#

Musgrave 316 Stunner ^{PV}	LD Capitalist 316 ^{PV} MCATL Blackbird 831-1378#	Connealy Capitalist 028# LD Dixie Erica 2053# MCATL Pure Product 903-55 ^{SV} MCATL Blackbird 1378-573#
Witherswood Abigail M0006 ^{SV}	Ascot Hallmark H147 ^{PV} Millah Murrah Abigail C37 ^{SV}	Te Mania Emperor E343 ^{PV} Millah Murrah Brenda F123 ^{PV} H A Power Alliance 1025# Millah Murrah Abigail A60#

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	-4.6	0.9	-1.4	6	59	105	135	121	16	2	-3.7	80	3.6	1.7	0.9	-0.8
Acc	57%	48%	66%	72%	67%	67%	67%	65%	61%	64%	36%	62%	60%	64%	61%	61%	60%

OTHER	
NFI-F	Doc
EBV	-0.19
Acc	50%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
67	70	70	61

DOB 13/08/2020 | IDENT SWXR32 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT, 200WT

PURCHASER PRICE

LOT 9 | SPRINGWATERS R37#

Musgrave 316 Stunner ^{PV}	LD Capitalist 316 ^{PV} MCATL Blackbird 831-1378#	Connealy Capitalist 028# LD Dixie Erica 2053# MCATL Pure Product 903-55 ^{SV} MCATL Blackbird 1378-573#
Witherswood Abigail M0006 ^{SV}	Ascot Hallmark H147 ^{PV} Millah Murrah Abigail C37 ^{SV}	Te Mania Emperor E343 ^{PV} Millah Murrah Brenda F123 ^{PV} H A Power Alliance 1025# Millah Murrah Abigail A60#

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	-4.2	1.1	-1.4	5.8	58	104	133	119	16	2	-3.7	79	3.5	1.7	0.9	-0.8
Acc	57%	48%	66%	72%	67%	67%	67%	65%	61%	64%	36%	62%	60%	64%	61%	61%	60%

OTHER	
NFI-F	Doc
EBV	-0.18
Acc	50%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
68	70	71	61

DOB 15/08/2020 | IDENT SWXR37 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT, 200WT

PURCHASER PRICE

SALE LOTS



LOT 10 | SPRINGWATERS R38#

Musgrave 316 Stunner ^{PV}	LD Capitalist 316 ^{PV} MCATL Blackbird 831-1378#	Connealy Capitalist 028# LD Dixie Erica 2053# MCATL Pure Product 903-55 ^{SV} MCATL Blackbird 1378-573#
Witherswood Abigail M0006 ^{SV}	Ascot Hallmark H147 ^{PV} Millah Murrah Abigail C37 ^{SV}	Te Mania Emperor E343 ^{PV} Millah Murrah Brenda F123 ^{PV} H A Power Alliance 1025# Millah Murrah Abigail A60#

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	-4.2	1.1	-1.3	5.8	57	102	130	116	16	1.9	-3.7	77	3.5	1.7	1	-0.9
Acc	57%	48%	66%	72%	67%	67%	67%	65%	61%	64%	36%	62%	60%	64%	61%	61%	60%

OTHER		SELECTION INDEXES		DOB 15/08/2020 IDENT SWXR38 REGN HBR			
NFI-F	Doc	ABI	DOM	GRN	GRS	GENETIC STATUS AMFU, CAFU, DDFU, NHFU	
EBV	-0.16	-	73	72	75	68	TRAITS OBSERVED BWT, 200WT
Acc	50%	-					

PURCHASER _____ PRICE _____

LOT 11 | SPRINGWATERS R39#

Musgrave 316 Stunner ^{PV}	LD Capitalist 316 ^{PV} MCATL Blackbird 831-1378#	Connealy Capitalist 028# LD Dixie Erica 2053# MCATL Pure Product 903-55 ^{SV} MCATL Blackbird 1378-573#
Witherswood Abigail M0006 ^{SV}	Ascot Hallmark H147 ^{PV} Millah Murrah Abigail C37 ^{SV}	Te Mania Emperor E343 ^{PV} Millah Murrah Brenda F123 ^{PV} H A Power Alliance 1025# Millah Murrah Abigail A60#

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	-4.8	0.8	-1.3	6	58	104	133	120	16	2	-3.7	79	3.5	1.7	0.9	-0.8
Acc	57%	48%	66%	72%	67%	67%	67%	65%	61%	64%	36%	62%	60%	64%	61%	61%	60%

OTHER		SELECTION INDEXES		DOB 16/08/2020 IDENT SWXR39 REGN HBR			
NFI-F	Doc	ABI	DOM	GRN	GRS	GENETIC STATUS AMFU, CAFU, DDFU, NHFU	
EBV	-0.18	-	70	72	72	63	TRAITS OBSERVED BWT, 200WT
Acc	50%	-					

PURCHASER _____ PRICE _____

LOT 12 | SPRINGWATERS R14#

LD Capitalist 316 ^{PV}	Connealy Capitalist 028# LD Dixie Erica 2053#	S A V Final Answer 0035# Prides Pita of Conanga 8821# C A Future Direction 5321# LD Dixie Erica Oar 0853#
Millah Murrah Abigail K161 ^{SV}	Matauri Reality 839# Millah Murrah Abigail B64 ^{PV}	Schurrtop Reality X723# Matauri 06663# Millah Murrah Woody W100# Millah Murrah Abigail Y15#

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	12	9.2	-5.9	2.6	48	87	112	108	11	2.4	-3.1	70	7.8	1.3	-0.4	0.4
Acc	61%	53%	65%	74%	69%	66%	66%	66%	62%	63%	41%	62%	60%	62%	60%	60%	60%

OTHER		SELECTION INDEXES		DOB 04/08/2020 IDENT SWXR14 REGN HBR			
NFI-F	Doc	ABI	DOM	GRN	GRS	GENETIC STATUS AMFU, CAFU, DDFU, NHFU	
EBV	0.44	-	52	37	55	43	TRAITS OBSERVED BWT, 200WT
Acc	51%	-					

PURCHASER _____ PRICE _____

SALE LOTS



LOT 13 | SPRINGWATERS R12[#]

Millah Murrah Klooney K42 ^{PV}	Booroomooka Theo T030 ^{SV}	B/R New Design 036 [#]
	Millah Murrah Prue H4 ^{SV}	Booroomooka Quaint Q34+95 [#]
	Hyline Right Time 338 [#]	Te Mania Emperor E343 ^{PV}
Witherswood Prue G48 ^{PV}	Witherswood Prue D44 ^{SV}	Millah Murrah Prue F12 ^{PV}
		Leachman Right Time ^{SV}
		Hyline Pride 265 [#]
		Millah Murrah Woody W100 [#]
		Witherswood Prue A12 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	1.5	3.7	-6.1	5.4	43	81	106	82	20	1.7	-4.9	60	4.1	-0.2	-0.8	0.1
Acc	61%	56%	68%	73%	68%	67%	67%	66%	64%	64%	47%	65%	63%	67%	64%	64%	63%

OTHER		
NFI-F	Doc	
EBV	0.07	-
Acc	57%	-

SELECTION INDEXES			
ABI	DOM	GRN	GRS
67	70	62	70

DOB 04/08/2020 | IDENT SWXR12 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT, 200WT

PURCHASER **PRICE**

LOT 14 | SPRINGWATERS R20[#]

Millah Murrah Kruse Time K400 ^{PV}	BT Right Time 24J [#]	Leachman Right Time ^{SV}
	Millah Murrah Ela A204 [#]	Sitz Everelda Entense 1905 [#]
	EF Complement 8088 ^{PV}	Crusader of Stern AB [#]
Millah Murrah Prue K266 ^{SV}	Millah Murrah Prue G271 ^{PV}	Millah Murrah Ela Y46 [#]
		Basin Franchise P142 [#]
		EF Everelda Entense 6117 [#]
		Carrington Park Time On B7 ^{PV}
		Millah Murrah Prue Y28 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	3.4	4	-4.7	2.8	44	81	108	97	16	0.8	-2.7	60	5.6	-0.3	-0.9	0.2
Acc	57%	50%	68%	75%	69%	66%	65%	63%	59%	62%	42%	60%	58%	62%	60%	59%	58%

OTHER		
NFI-F	Doc	
EBV	0.06	-
Acc	51%	-

SELECTION INDEXES			
ABI	DOM	GRN	GRS
80	79	81	77

DOB 08/08/2020 | IDENT SWXR20 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT, 200WT

PURCHASER **PRICE**

LOT 15 | SPRINGWATERS R17[#]

LD Capitalist 316 ^{PV}	Connealy Capitalist 028 [#]	S A V Final Answer 0035 [#]
	LD Dixie Erica 2053 [#]	Prides Pita of Conanga 8821 [#]
	Matauri Reality 839 [#]	C A Future Direction 5321 [#]
Millah Murrah Abigail K161 ^{SV}	Millah Murrah Abigail B64 ^{PV}	LD Dixie Erica Oar 0853 [#]
		Schurrtop Reality X723 [#]
		Matauri 06663 [#]
		Millah Murrah Woody W100 [#]
		Millah Murrah Abigail Y15 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	10.8	8.5	-5.6	3.4	52	92	119	117	10	2.5	-3.1	74	7.9	1.1	-0.5	0.5
Acc	61%	53%	65%	74%	69%	66%	66%	66%	62%	63%	41%	62%	60%	62%	60%	60%	60%

OTHER		
NFI-F	Doc	
EBV	0.39	-
Acc	51%	-

SELECTION INDEXES			
ABI	DOM	GRN	GRS
40	28	46	33

DOB 07/08/2020 | IDENT SWXR17 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT, 200WT

PURCHASER **PRICE**

SALE LOTS



LOT 16 | SPRINGWATERS R31#

Millah Murrah Kruse Time K400 ^{PV}	BT Right Time 24J# Millah Murrah Ela A204#	Leachman Right Time ^{SV} Sitz Everelda Entense 1905# Crusader of Stern AB# Millah Murrah Ela Y46#
Millah Murrah Prue K266 ^{SV}	EF Complement 8088 ^{PV} Millah Murrah Prue G271 ^{PV}	Basin Franchise P142# EF Everelda Entense 6117# Carrington Park Time On B7 ^{PV} Millah Murrah Prue Y28#

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE <small>TransTasmin Angus Cattle Evaluation</small>	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
EBV	3.4	4	-4.7	2.8	46	83	110	99	16	0.8	-2.7	61	5.6	-0.4	-0.9	0.3	1.3
Acc	57%	50%	68%	75%	69%	66%	65%	63%	59%	62%	42%	60%	58%	62%	60%	59%	58%

OTHER		SELECTION INDEXES				DOB 13/08/2020 IDENT SWXR31 REGN HBR	
NFI-F	Doc	ABI	DOM	GRN	GRS		
EBV	0.04	-	78	74	80	74	GENETIC STATUS AMFU, CAFU, DDFU, NHFU
Acc	51%	-					TRAITS OBSERVED BWT, 200WT

PURCHASER _____ PRICE _____

LOT 17 | SPRINGWATERS R33#

Millah Murrah Kruse Time K400 ^{PV}	BT Right Time 24J# Millah Murrah Ela A204#	Leachman Right Time ^{SV} Sitz Everelda Entense 1905# Crusader of Stern AB# Millah Murrah Ela Y46#
Millah Murrah Abigail K161 ^{SV}	Matauri Reality 839# Millah Murrah Abigail B64 ^{PV}	Schurrtop Reality X723# Matauri 06663# Millah Murrah Woody W100# Millah Murrah Abigail Y15#

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE <small>TransTasmin Angus Cattle Evaluation</small>	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
EBV	2.7	-1	-4.1	4.1	46	83	111	120	12	1.8	-2.7	62	5.5	0.5	-0.8	0.3	1.2
Acc	56%	49%	64%	74%	68%	65%	64%	62%	57%	60%	42%	58%	57%	60%	58%	58%	57%

OTHER		SELECTION INDEXES				DOB 13/08/2020 IDENT SWXR33 REGN HBR	
NFI-F	Doc	ABI	DOM	GRN	GRS		
EBV	0.08	-	84	85	83	83	GENETIC STATUS AMFU, CAFU, DDFU, NHFU
Acc	50%	-					TRAITS OBSERVED BWT, 200WT

PURCHASER _____ PRICE _____

LOT 18 | SPRINGWATERS R21#

Millah Murrah Klooney K42 ^{PV}	Booroomooka Theo T030 ^{SV} Millah Murrah Prue H4 ^{SV}	B/R New Design 036# Booroomooka Quaint Q34+95# Te Mania Emperor E343 ^{PV} Millah Murrah Prue F12 ^{PV}
Witherswood Prue G48 ^{PV}	Hyline Right Time 338# Witherswood Prue D44 ^{SV}	Leachman Right Time ^{SV} Hyline Pride 265# Millah Murrah Woody W100# Witherswood Prue A12#

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE <small>TransTasmin Angus Cattle Evaluation</small>	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
EBV	-0.2	3	-6	6	47	86	114	91	19	1.9	-4.9	64	4.1	-0.3	-1	0.1	2.1
Acc	61%	56%	68%	73%	68%	67%	67%	66%	64%	64%	47%	65%	63%	67%	64%	64%	63%

OTHER		SELECTION INDEXES				DOB 09/08/2020 IDENT SWXR21 REGN HBR	
NFI-F	Doc	ABI	DOM	GRN	GRS		
EBV	0.02	-	62	67	55	65	GENETIC STATUS AMFU, CAFU, DDFU, NHFU
Acc	57%	-					TRAITS OBSERVED BWT, 200WT

PURCHASER _____ PRICE _____

SALE LOTS



LOT 19 | SPRINGWATERS R26#

Millah Murrah Kruse Time K400 ^{PV}	BT Right Time 24J [#]	Leachman Right Time ^{SV}
		Sitz Everelda Entense 1905 [#]
	Millah Murrah Ela A204 [#]	Crusader of Stern AB [#]
		Millah Murrah Ela Y46 [#]
Millah Murrah Abigail K161 ^{SV}	Matauri Reality 839 [#]	Schurrtop Reality X723 [#]
		Matauri 06663 [#]
	Millah Murrah Abigail B64 ^{PV}	Millah Murrah Woody W100 [#]
		Millah Murrah Abigail Y15 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	4.6	0	-4.4	3.4	43	79	106	114	13	1.8	-2.7	59	5.5	0.7	-0.7	0.3
Acc	56%	49%	64%	74%	68%	65%	64%	62%	57%	60%	42%	58%	57%	60%	58%	58%	57%

OTHER		
NFI-F	Doc	
EBV	0.11	-
Acc	50%	-

SELECTION INDEXES			
ABI	DOM	GRN	GRS
85	85	84	84

DOB 10/08/2020 | IDENT SWXR26 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT, 200WT

PURCHASER PRICE

LOT 20 | SPRINGWATERS R18#

Millah Murrah Kruse Time K400 ^{PV}	BT Right Time 24J [#]	Leachman Right Time ^{SV}
		Sitz Everelda Entense 1905 [#]
	Millah Murrah Ela A204 [#]	Crusader of Stern AB [#]
		Millah Murrah Ela Y46 [#]
Millah Murrah Prue K266 ^{SV}	EF Complement 8088 ^{PV}	Basin Franchise P142 [#]
		EF Everelda Entense 6117 [#]
	Millah Murrah Prue G271 ^{PV}	Carrington Park Time On B7 ^{PV}
		Millah Murrah Prue Y28 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	4.5	4.5	-4.9	2.4	44	80	107	95	17	0.7	-2.7	59	5.6	-0.3	-0.9	0.2
Acc	57%	50%	68%	75%	69%	66%	65%	63%	59%	62%	42%	60%	58%	62%	60%	59%	58%

OTHER		
NFI-F	Doc	
EBV	0.06	-
Acc	51%	-

SELECTION INDEXES			
ABI	DOM	GRN	GRS
80	79	82	75

DOB 08/08/2020 | IDENT SWXR18 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT, 200WT

PURCHASER PRICE

LOT 21 | SPRINGWATERS R23#

Millah Murrah Klooney K42 ^{PV}	Booroomooka Theo T030 ^{SV}	B/R New Design 036 [#]
		Booroomooka Quaint Q34+95 [#]
	Millah Murrah Prue H4 ^{SV}	Te Mania Emperor E343 ^{PV}
		Millah Murrah Prue F12 ^{PV}
Witherswood Prue G48 ^{PV}	Hyline Right Time 338 [#]	Leachman Right Time ^{SV}
		Hyline Pride 265 [#]
	Witherswood Prue D44 ^{SV}	Millah Murrah Woody W100 [#]
		Witherswood Prue A12 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY				CARCASE				
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF
	EBV	1.5	3.7	-6.1	5.4	43	80	105	82	20	1.7	-4.9	59	4.1	-0.2	-0.8	0.1
Acc	61%	56%	68%	73%	68%	67%	67%	66%	64%	64%	47%	65%	63%	67%	64%	64%	63%

OTHER		
NFI-F	Doc	
EBV	0.07	-
Acc	57%	-

SELECTION INDEXES			
ABI	DOM	GRN	GRS
68	70	63	72

DOB 10/08/2020 | IDENT SWXR23 | REGN HBR
 GENETIC STATUS AMFU, CAFU, DDFU, NHFU
 TRAITS OBSERVED BWT, 200WT

PURCHASER PRICE



SIRE SUMMARY



MUSGRAVE 316 STUNNER^{PV}

IDENT USA18467508

DOB 19/02/2016 | REGN HBR

GENETIC STATUS AMF, CAF, DDF, NHF, DWF, MHF, OHF, OSF

TRAITS OBSERVED Genomics

STATS No. Herds: 86 | Prog Analysed: 977 | Genomic Prog: 44

LD Capitalist 316 ^{PV}	Connealy Capitalist 028 [#]	S A V Final Answer 0035 [#] Prides Pita of Conanga 8821 [#]
	LD Dixie Erica 2053 [#]	C A Future Direction 5321 [#] LD Dixie Erica Oar 0853 [#]
MCATL Blackbird 831-1378 [#]	MCATL Pure Product 903-55 ^{SV}	Connealy Final Product ^{PV} M A Esta 55-252 [#]
	MCATL Blackbird 1378-573 [#]	Connealy Reflection [#] MA Blackbird 573 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE	CALVING		BIRTH		GROWTH				
	CED	CEM	GL	BW	200	400	600	MCW	Milk
EBV	+1.3	+6.7	-1.5	+3.1	+56	+103	+124	+106	+17
Acc	83%	66%	98%	98%	97%	97%	96%	91%	85%

FERTILITY		CARCASS				OTHER				
SS	DC	CWT	EMA	Rib	Rump	RBV	IMF	NFI-F	Doc	
EBV	+2.3	-2.8	+83	+7.4	+2.8	+1.4	-0.8	+1.5	-0.02	+15
Acc	95%	47%	86%	86%	87%	83%	81%	85%	65%	92%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
62	40	73	46

Musgrave 316 Stunner was the lead off and \$83,000 top selling bull at the 2017 Musgrave Angus bull sale in Illinois, USA. We inspected Stunner progeny at Musgrave in 2018 and were impressed with the heavy muscling and smoothness of the calves. Stunner is a son of LD Capitalist and, through the flush to M6, offers some of the best bull calves in our catalogue.

LD CAPITALIST 316^{PV}

IDENT USA17666102

DOB 26/01/2013 | REGN HBR

GENETIC STATUS AMF, CAF, DDF, NHF, DWF, MAF, MHF, OHF, OSF, RGF

TRAITS OBSERVED Genomics

STATS No. Herds: 192 | Prog Analysed: 3057 | Genomic Prog: 780

Connealy Capitalist 028 [#]	S A V Final Answer 0035 [#]	Sitz Traveler 8180 [#] S A V Emulous 8145 [#]
	Prides Pita of Conanga 8821 [#]	C R A Bextor 872 5205 608 [#] Prides Trav of Conanga 6499 [#]
LD Dixie Erica 2053 [#]	C A Future Direction 5321 [#]	G A R Precision 1680 [#] C A Miss Power Fix 308 [#]
	LD Dixie Erica Oar 0853 [#]	LD Royce Onaroll 810 [#] Dixie Erica of RR 8553 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE	CALVING		BIRTH		GROWTH				
	CED	CEM	GL	BW	200	400	600	MCW	Milk
EBV	+13.0	+11.9	-4.2	+1.9	+52	+92	+114	+95	+11
Acc	94%	78%	99%	99%	99%	99%	99%	96%	95%

FERTILITY		CARCASS				OTHER				
SS	DC	CWT	EMA	Rib	Rump	RBV	IMF	NFI-F	Doc	
EBV	+1.3	-1.9	+75	+8.9	+1.1	-0.1	+0.0	+2.2	+0.44	-9
Acc	98%	56%	92%	90%	90%	87%	85%	89%	74%	98%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
44	20	51	30

LD Capitalist is seeing high global usage from breeders drawn to his impressive thickness and muscle pattern. He is a smaller framed, early maturing bull. The Capitalist sons are long and thick topped, calving ease is a strength and structurally very sound.



SIRE SUMMARY



MILLAH MURRAH KLOONEY K42^{PV}

IDENT NMMK42

DOB 30/01/2014 | REGN HBR

GENETIC STATUS AMF, CAF, DDF, NHF, MAF, OHF, OSF, RGF

TRAITS OBSERVED GL, BWT, 200WT, 400WT, SC, Scan (EMA, Rib, Rump, IMF), DOC, Genomics

STATS No. Herds: 131 | Prog Analysed: 1797 | Genomic Prog: 334

Booroomooka Theo T030 ^{SV}	B/R New Design 036 [#]	V D A R New Trend 315 [#] B/R Blackcap Empress 76 [#]
	Booroomooka Quaint Q34+95 [#]	Glenoch Megaforce+92 ^{SV} Booroomooka Griselda [#]
Millah Murrah Prue H4 ^{SV}	Te Mania Emperor E343 ^{PV}	Te Mania Berkley B1 ^{PV} Te Mania Lowan Z74 ^{PV}
	Millah Murrah Prue F12 ^{PV}	Carrington Park Time On B7 ^{PV} Millah Murrah Prue D85 ^{PV}

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE	CALVING		BIRTH		GROWTH				
	CED	CEM	GL	BW	200	400	600	MCW	Milk
EBV	+7.6	+4.5	-6.8	+5.7	+46	+88	+109	+89	+23
Acc	93%	82%	99%	99%	98%	98%	98%	96%	96%

TACE	FERTILITY			CARCASE			OTHER			
	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF	NFI-F	Doc
EBV	+2.0	-6.8	+65	+6.5	-0.3	-2.0	+0.8	+2.3	+0.28	+3
Acc	98%	73%	94%	93%	94%	93%	90%	92%	86%	98%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
32	23	29	38

Breeder Ross Thompson describes Klooney as one of the pre-eminent bulls of his generation. The dam of Klooney, Prue H4, is one of the most admired cows in the breed. Klooney progeny display beautiful phenotype with soft skins and great structure.

MILLAH MURRAH KRUSE TIME K400^{PV}

IDENT NMMK400

DOB 23/08/2014 | REGN HBR

GENETIC STATUS AMF, CAF, DDF, NHF, MAF, RGF

TRAITS OBSERVED BWT, Genomics

STATS No. Herds: 35 | Prog Analysed: 306 | Genomic Prog: 87

BT Right Time 24J [#]	Leachman Right Time ^{SV}	N Bar Emulation Ext [#] Leachman Erica 0025 [#]
	Sitz Everelda Entense 1905 [#]	Traveler 124 G D A R [#] Sitz Everelda Entense 1791 [#]
Millah Murrah Ela A204 [#]	Crusader of Stern AB [#]	Hingaia 469 [#] Stern 6129 [#]
	Millah Murrah Ela Y46 [#]	Ythanbrae New Design 036 V1002 [#] Millah Murrah Ela W43 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE	CALVING		BIRTH		GROWTH				
	CED	CEM	GL	BW	200	400	600	MCW	Milk
EBV	-2.5	-6.3	-1.5	+3.2	+43	+78	+105	+108	+16
Acc	79%	69%	97%	97%	94%	95%	92%	86%	83%

TACE	FERTILITY			CARCASE			OTHER			
	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF	NFI-F	Doc
EBV	+0.1	-1.2	+55	+4.3	-0.2	-0.7	-0.2	+1.0	-0.24	+1
Acc	92%	61%	83%	83%	85%	83%	81%	82%	70%	92%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
96	97	96	96

Kruse Time was selected for use after seeing his progeny offered at the Millah Murrah bull sale in 2018. They displayed great fleshing and doing ability. Kruse Time is becoming known as a great maternal option within the Angus breed and displays near flawless structure.



SIRE SUMMARY



NOTES

MILLAH MURRAH KINGDOM N306^{PV}

IDENT NMMN306

DOB 10/08/2017 | REGN HBR

GENETIC STATUS AMFU, CAFU, DDFU, NHFU

TRAITS OBSERVED GL, CE, BWT

STATS No. Herds:1 | Prog Analysed: 9 | Genomic Prog: 0

Millah Murrah Kingdom K35 ^{PV}	Hingaia 469 [#]	Waitara Valley Tex [#] Hingaia 910 [#]
	Millah Murrah Flower G41 ^{PV}	BT Right Time 24J [#] Millah Murrah Flower C15 ^{SV}
Millah Murrah Prue K266 ^{SV}	EF Complement 8088 ^{PV}	Basin Franchise P142 [#] EF Everelda Entense 6117 [#]
	Millah Murrah Prue G271 ^{PV}	Carrington Park Time On B7 ^{PV} Millah Murrah Prue Y28 [#]

Mid July 2021 TransTasmin Angus Cattle Evaluation

TACE	CALVING			BIRTH			GROWTH			
	CED	CEM	GL	BW	200	400	600	MCW	Milk	
EBV	+6.5	+7.2	-11.0	+3.4	+46	+86	+115	+95	+16	
Acc	62%	55%	85%	75%	67%	66%	66%	65%	63%	

TACE	FERTILITY			CARCASE				OTHER		
	SS	DC	CWT	EMA	Rib	Rump	RBV	IMF	NFI-F	Doc
EBV	+1.0	-4.7	+60	+7.0	-0.3	-0.2	+0.9	+0.5	-0.05	-
Acc	63%	48%	64%	62%	65%	63%	64%	62%	57%	-

SELECTION INDEXES

ABI	DOM	GRN	GRS
54	47	69	38

Sired by the record breaking \$150,000 sire, Millah Murrah Kingdom K35, 306 was purchased as a bull calf on his mother, K266. He is a deep-bodied, smooth sire, with good calving ease figures, including being in the top 1% of the breed for gestation length. We have used him over both heifers and cows and find he transmits his extra carcass into his progeny.

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BUYERS INSTRUCTIONS SLIP

MUST BE HANDED TO AGENT'S PRIOR TO LOADING

PURCHASER DETAILS

TRADING NAME:

CONTACT NAME:.....

POSTAL ADDRESS:

..... POST CODE:

PROPERTY ADDRESS:

..... POST CODE:

PHONE:

EMAIL ADDRESS:

PROPERTY IDENTIFICATION CODE (PIC):

ANGUS AUSTRALIA MEMBERSHIP NO. (IF APPLICABLE):

AGENTS NAME:

AGENTS TRADING TOWN:

PURCHASE INFORMATION

LOT(S) PURCHASED:

INSURE FOR:

CONSIGN TO:

TODAY / LATER:

SEND ACCOUNT TO:

AUTHORISATION

BUYER SIGNATURE:

DATE:

OUTSIDE AGENTS REBATE

A 2% rebate is offered to approved outside agents who introduce their clients in writing prior to or in-person on sale day.

SPRINGWATERS

POLL DORSET STUD EST. 1979

18th Annual On-Property Sale Friday 1st October 2021

210 rams

Inspection from 10:30am ◦ Sale 1pm

Preview Day

Thursday 23rd September 2021



GUINNESS

Guinness will have a huge influence over the rams coming forward for sale in the years to come. Progeny are displaying the huge hindquarters of their sire.

SPECIALLY SELECTED RAMS

The 15 specially selected rams at the start of the sale are one of the best groups we have offered, with several rams seriously considered for retention in the flock. We think rams in this group could fit in to any stud program.

POCOCK

The dominant sire in the catalogue once again. Across our 2020 autumn weaning, Pocock progeny averaged 2.5kg heavier than the mob, at an average weaned age of 11 weeks.

HEAVY MUSCLING × EARLY MATURITY × CARCASS SHAPE

A heavy focus on commercial carcass qualities, phenotype and structure is at the forefront of our breeding program.

Dane Rowley | 0422 560 361 | dane@springwatersstud.com.au
Corcorans Plains, Cunnigar Road, Boorowa, NSW | springwaters.com.au

BRUCELLOSIS ACCREDITED ◦ STOCKSCAN RECORDED



SPRINGWATERS

POLL DORSET & ANGUS STUD

Corcorans Plains, Cunningar Road, Boorowa, NSW
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HEAVY MUSCLING X EARLY MATURITY
CARCASE SHAPE