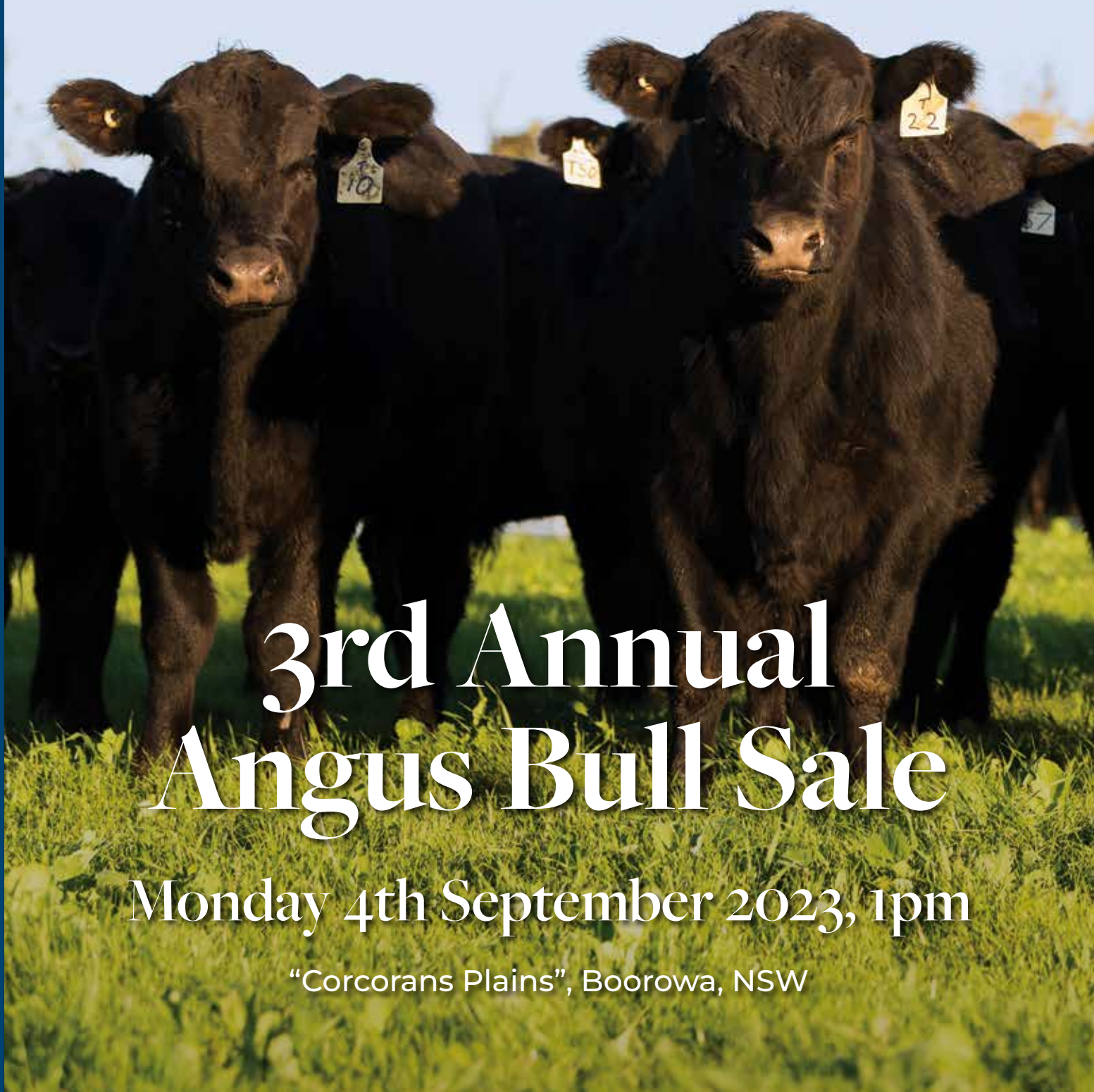
SPRINGWATERS

ANGUS STUD EST. 2017

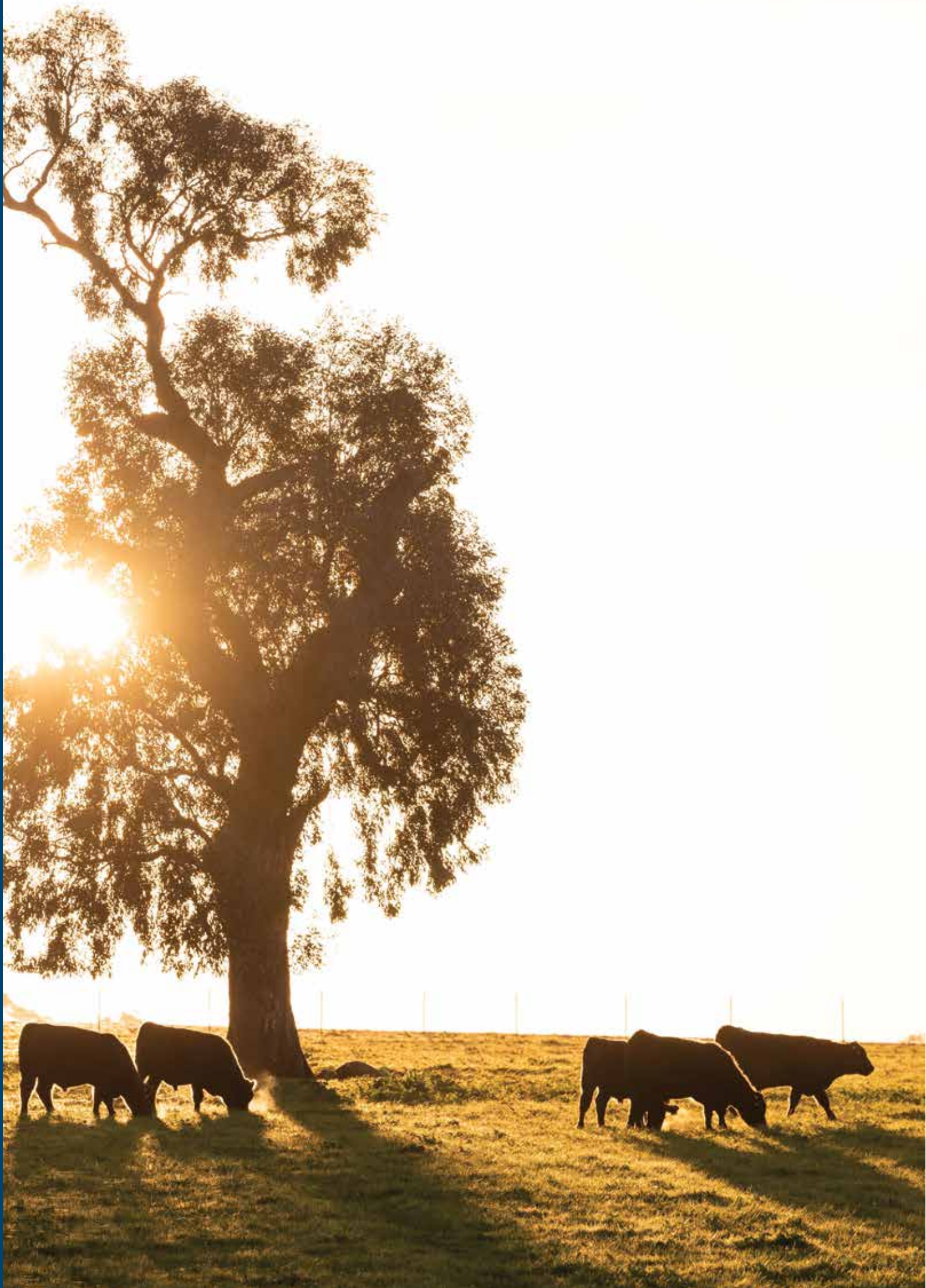
HEAVY MUSCLING X EARLY MATURITY
CARCASE SHAPE



3rd Annual Angus Bull Sale

Monday 4th September 2023, 1pm

"Corcorans Plains", Boorowa, NSW



SPRINGWATERS
ANGUS STUD EST. 2017

Welcome to our 3rd annual Angus Bull Sale

30 yearling Angus bulls

Inspection from 10:30am ◦ Online auction 1pm

We would like to invite you to our third annual Angus yearling bull sale.

We feel the draft of bulls we are presenting represents the steps forward we are seeing day-to-day in our young Angus breeding program. The consistency of type and performance are things we have focused on throughout the establishment of our stud herd – and will continue to develop into the future.

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 right.

The use of embryo transfer (ET) has been crucial in the development and acceleration of our cow herd. In April 2023, we purchased four new donor females from the record breaking Millah Murrah cow sale. These cows will be used extensively over the next few years in our ET programs to further develop our herd with new and existing bloodlines.

The 2023 draft of bulls features some of the premier phenotype sires in the breed. Once again Millah Murrah Paratrooper is well represented and the first calves of Millah Murrah Rector R53 are a feature. We purchased Rector in 2021 and are thrilled with the offspring, albeit from a small sample size this year. He will feature heavily in our sale drafts over the next few years.

We thank you for your interest in our cattle,
Dane and Lisa, Dennis and Jo-Anne

SPRINGWATERS

ANGUS STUD EST. 2017

AuctionsPlus®
Australia's Livestock Marketplace

The bulls will be offered for sale via AuctionsPlus on Monday 4th September 2023 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

LOCATION

Springwaters is located at "Corcorans Plains", 422 Cunningar Road, Boorowa, NSW – 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, four to six weeks apart, at the time of introduction and then a booster shot every year. Complete the vaccinations four 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 four to six 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
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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 400kg carcase than a bull with an 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 recorded with Angus 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 to 74% as of medium accuracy, 75 to 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.

TACE
TransTasman Angus Cattle Evaluation

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.
CARCASE			
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 400kg carcase.	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 400kg carcase.	Higher EBVs indicate more fat.
P8 Fat	mm	Genetic differences between animals in fat depth at the P8 rump site in a 400kg carcase.	Higher EBVs indicate more fat.
RBY	%	Genetic differences between animals in boned out saleable meat from a 400kg carcase.	Higher EBVs indicate higher yield.
IMF	%	Genetic differences between animals in intramuscular fat (marbling) at the 12/13th rib site in a 400kg 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.
Doc	%	Genetic differences between animals in temperament.	Higher EBVs indicate better temperament.
STRUCTURE			
Claw Set	score	Genetic differences in claw set structure (shape and evenness of claws).	Lower EBVs indicate a lower score.
Foot Angle	score	Genetic differences in foot angle (strength of pastern, depth of heel).	Lower EBVs indicate a lower score.
Leg Angle	score	Genetic differences in rear leg structure when viewed from the side (angle at front of the hock).	Lower EBVs indicate a lower score.
SELECTION INDEXES			
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.
GRN	$	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.
GRS	$	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 animal(s) 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.

ANIMAL		CALVING EASE		BIRTH		GROWTH				FERTILITY			CARCASE						OTHER			STRUCTURAL			SELECTION INDEXES	
Lot	Ident	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF	NFI-F	DOC	CLAW	FOOT	LEG	$A	$A-L
1	SWX22T6	+6.7	+6.8	-9.0	+5.1	+66	+122	+156	+144	+14	+3.1	-3.6	+95	+10.6	-2.2	-2.7	+1.3	+0.8	+0.09	+15	+0.86	+0.94	+0.98	$244	$441
2	SWX22T7	+3.2	+5.2	-9.1	+5.7	+61	+111	+144	+122	+24	+2.1	-4.9	+85	+6.3	-1.8	-2.2	+0.8	+1.2	-0.08	+14	+1.04	+1.04	+1.22	$229	$398
3	SWX22T8	+6.6	+5.9	-8.2	+3.1	+61	+110	+141	+123	+20	+3.4	-3.9	+87	+4.4	-0.4	-0.7	+0.2	+1.2	-0.12	+19	+0.74	+0.94	+1.22	$214	$391
4	SWX22T9	+10.0	+10.0	-8.4	+2.1	+50	+95	+118	+95	+26	+3.2	-6.8	+68	+2.5	-0.4	-1.6	-0.2	+2.5	+0.14	+14	+1.00	+0.98	+1.00	$216	$385
5	SWX22T10	+7.7	+5.8	-7.6	+2.4	+43	+82	+103	+76	+21	+2.0	-4.9	+57	+5.1	+0.4	-0.2	+0.3	+2.2	+0.29	+14	+1.14	+1.14	+1.04	$197	$335
6	SWX22T11	+5.7	+4.2	-3.9	+3.3	+47	+89	+114	+93	+16	+2.4	-5.0	+65	+8.2	+1.6	+1.5	+0.4	+2.6	+0.29	+18	+0.80	+0.94	+1.12	$218	$369
7	SWX22T14	+3.4	+0.9	-8.2	+4.3	+52	+91	+124	+87	+16	+1.9	-4.4	+76	+9.4	+3.2	+3.2	+0.1	+2.5	+0.11	+24	+0.82	+0.86	+0.88	$230	$368
8	SWX22T20	+10.3	+9.1	-11.8	+1.8	+48	+93	+124	+93	+25	+2.0	-5.4	+73	+10.4	-0.1	-1.7	+0.8	+3.3	+0.42	+24	+0.76	+0.74	+0.92	$242	$404
9	SWX22T22	+5.8	+5.2	-7.3	+3.8	+47	+87	+112	+94	+16	+1.5	-5.5	+65	+8.9	+2.5	+1.1	+0.2	+3.6	+0.36	+23	+0.76	+0.84	+1.12	$228	$380
10	SWX22T18	+4.5	-1.5	-7.9	+2.9	+42	+72	+98	+72	+20	+2.1	-5.4	+47	+5.3	+1.9	+1.7	+0.0	+2.5	-0.20	+22	+0.68	+0.84	+1.12	$186	$305
11	SWX22T59	-0.3	+1.1	-7.3	+6.5	+70	+121	+157	+145	+20	+2.5	-4.5	+99	+0.5	-0.6	-1.2	-0.5	+2.0	-0.16	+19	+0.64	+0.84	+1.08	$212	$389
12	SWX22T60	+5.8	+9.0	-6.1	+4.3	+60	+101	+124	+107	+12	+0.0	-5.2	+73	+4.5	+1.1	-0.2	-0.1	+2.6	+0.07	+2	+0.96	+1.18	+0.98	$240	$407
13	SWX22T32	+7.5	+3.6	-9.2	+3.5	+58	+104	+138	+122	+15	+2.4	-4.4	+84	+6.7	-0.2	-0.3	+0.8	+1.3	-0.03	+23	+0.84	+0.74	+1.18	$225	$401
14	SWX22T50	-0.3	-2.9	-4.5	+7.2	+72	+120	+157	+166	+9	+2.6	-4.2	+101	+8.4	-1.9	-2.4	+1.5	+0.2	-0.01	+23	+0.86	+0.80	+1.06	$220	$408
15	SWX22T45	+8.7	+6.4	-6.1	+2.6	+51	+95	+121	+118	+14	+3.8	-4.7	+67	+8.7	+0.5	-0.1	+0.5	+2.6	+0.74	+23	+0.70	+0.98	+1.12	$211	$388
16	SWX22T64	+5.1	+10.1	-6.0	+4.4	+57	+99	+123	+109	+13	+0.8	-4.8	+72	+5.8	+0.6	-0.7	+0.0	+2.6	+0.10	+2	+0.96	+1.10	+1.02	$226	$392
17	SWX22T63	-3.2	-0.7	+0.0	+5.6	+62	+107	+132	+127	+17	+3.5	-4.2	+81	+2.8	-0.9	-2.1	+0.5	+1.9	-0.48	+20	+0.66	+0.66	+1.10	$191	$342
18	SWX22T51	+4.8	+6.7	-6.8	+3.9	+56	+101	+127	+104	+20	+2.1	-4.1	+74	+5.6	-0.3	-1.2	+0.4	+2.6	+0.21	+19	+0.62	+0.82	+0.98	$225	$382
19	SWX22T57	+1.1	+0.9	-6.8	+6.6	+59	+106	+135	+128	+14	+2.6	-4.7	+79	+10.6	+0.1	-0.9	+1.5	+1.2	+0.47	+23	+0.96	+0.90	+1.10	$229	$396
20	SWX22T65	-4.5	-1.4	-1.1	+5.1	+56	+104	+121	+110	+18	+2.2	-4.2	+77	+4.0	+1.7	+1.8	-0.1	+2.0	-0.20	+20	+0.68	+0.88	+0.94	$189	$326
21	SWX22T66	+2.8	+5.5	-2.5	+3.2	+56	+101	+121	+86	+21	+1.9	-4.6	+81	+8.2	+1.2	-0.2	+0.4	+2.4	+0.10	+12	+1.06	+1.14	+1.16	$239	$383
22	SWX22T58	+9.0	+11.1	-6.1	+1.7	+44	+82	+101	+73	+16	+1.3	-5.5	+57	+8.5	+1.0	-0.3	+0.1	+4.1	+0.41	+2	+0.92	+0.90	+0.88	$232	$380
23	SWX22T48	+4.5	+0.2	-6.8	+5.0	+58	+105	+137	+127	+13	+3.4	-5.3	+80	+6.6	+1.2	+1.2	+0.3	+1.8	+0.56	+23	+0.94	+0.86	+1.18	$223	$398
24	SWX22T17	+4.2	+0.3	-7.4	+4.8	+35	+64	+86	+68	+19	+0.6	-4.4	+43	+8.4	+1.2	+0.5	+0.8	+1.8	+0.01	+25	+0.62	+0.72	+0.92	$165	$273
25	SWX22T62	+6.7	+7.6	-4.0	+3.6	+57	+109	+137	+127	+11	+3.4	-4.5	+86	+7.1	+0.0	-0.4	+0.6	+2.1	+0.39	+23	+0.76	+0.90	+1.04	$230	$417
26	SWX22T31	+6.9	+3.6	-9.0	+3.6	+53	+103	+131	+130	+20	+2.5	-4.0	+81	+7.7	+0.2	-0.3	+0.8	+0.9	+0.33	+23	+0.88	+0.96	+1.24	$197	$374
27	SWX22T37	+5.8	+10.3	-6.2	+3.8	+53	+94	+117	+102	+14	+0.6	-4.8	+67	+5.7	+0.8	-0.4	+0.0	+2.6	+0.14	+2	+1.02	+1.16	+1.02	$219	$380
28	SWX22T56	+9.9	+8.2	-7.4	+2.3	+48	+87	+116	+107	+15	+2.7	-4.7	+69	+6.2	+0.7	+0.1	+0.6	+1.9	+0.32	+23	+0.84	+0.90	+1.18	$200	$366
29	SWX22T55	+9.1	+5.6	-4.7	+2.3	+51	+94	+119	+101	+20	+3.1	-4.9	+74	+10.8	+0.5	+0.3	+0.8	+2.5	+0.60	+23	+0.84	+0.88	+1.12	$233	$397
30	SWX22T41	+8.2	+7.1	-8.8	+3.5	+54	+95	+124	+122	+9	+1.8	-4.0	+77	+11.3	+1.3	+0.1	+1.2	+0.3	+0.23	+23	+0.68	+0.72	+1.04	$209	$384

	CALVING EASE		BIRTH		GROWTH				FERTILITY			CARCASE						OTHER			STRUCTURAL			SELECTION INDEXES	
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF	NFI-F	DOC	CLAW	ANGLE	LEG	$A	$A-L
BRD AVG	+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+17	+2.1	-4.6	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339

*Breed average represents the average EBV of all 2020 drop Australian Angus and Angus-influenced seedstock animals analysed in the July 2022 TransTasman Angus Cattle Evaluation

SALE LOTS

LOT 1 | SPRINGWATERS PARATROOPER T6[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
Springwaters Dream R4[PV]	Millah Murrah Kingdom N306[PV]	Millah Murrah Kingdom K35[PV]
		Millah Murrah Prue K266[SV]
	Springwaters Dream P1[PV]	LD Capitalist 316[PV]
		Premier Y301 Dream L21[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+6.7**	**+6.8**	**-9.0**	**+5.1**	**+66**	**+122**	**+156**	**+144**	**+14**	**+3.1**	**-3.6**	**+95**	**+10.6**	**-2.2**	**-2.7**	**+1.3**	**+0.8**
Acc	61%	49%	77%	72%	73%	71%	72%	69%	62%	69%	36%	61%	61%	62%	63%	56%	65%

OTHER		
	NFI-F	Doc
EBV	**+0.09**	**+15**
Acc	50%	54%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$441	**$393**	**$516**	**$492**

DOB 18/05/2022 | **IDENT** SWX22T6 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED GL, BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 2 | SPRINGWATERS PARATROOPER T7[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
Springwaters Prue Q5[SV]	Millah Murrah Klooney K42[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Prue H4[SV]
	Millah Murrah Prue K266[SV]	EF Complement 8088[PV]
		Millah Murrah Prue G271[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+3.2**	**+5.2**	**-9.1**	**+5.7**	**+61**	**+111**	**+144**	**+122**	**+24**	**+2.1**	**-4.9**	**+85**	**+6.3**	**-1.8**	**-2.2**	**+0.8**	**+1.2**
Acc	63%	52%	81%	73%	75%	73%	73%	70%	64%	71%	40%	64%	64%	65%	65%	59%	66%

OTHER		
	NFI-F	Doc
EBV	**-0.08**	**+14**
Acc	53%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$398	**$351**	**$468**	**$448**

DOB 18/05/2022 | **IDENT** SWX22T7 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED GL, BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 3 | SPRINGWATERS PARATROOPER T8[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
Springwaters Abigail Q1[SV]	Musgrave 316 Stunner[PV]	LD Capitalist 316[PV]
		MCATL Blackbird 831-1378[#]
	Millah Murrah Abigail K230[SV]	LT Driven 9087[#]
		Millah Murrah Abigail F196[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+6.6**	**+5.9**	**-8.2**	**+3.1**	**+61**	**+110**	**+141**	**+123**	**+20**	**+3.4**	**-3.9**	**+87**	**+4.4**	**-0.4**	**-0.7**	**+0.2**	**+1.2**
Acc	62%	50%	80%	72%	74%	72%	72%	70%	63%	70%	36%	62%	62%	63%	63%	57%	65%

OTHER		
	NFI-F	Doc
EBV	**-0.12**	**+19**
Acc	51%	57%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$391	**$344**	**$463**	**$435**

DOB 19/05/2022 | **IDENT** SWX22T8 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED GL, BWT, 200WT, Genomics

PURCHASER **PRICE**

SALE LOTS

LOT 4 | SPRINGWATERS PARATROOPER T9[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
Springwaters Prue Q7[SV]	Millah Murrah Klooney K42[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Prue H4[SV]
	Millah Murrah Prue K266[SV]	EF Complement 8088[PV]
		Millah Murrah Prue G271[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+10.0**	**+10.0**	**-8.4**	**+2.1**	**+50**	**+95**	**+118**	**+95**	**+26**	**+3.2**	**-6.8**	**+68**	**+2.5**	**-0.4**	**-1.6**	**-0.2**	**+2.5**
Acc	63%	51%	81%	73%	75%	73%	73%	70%	64%	71%	40%	64%	64%	65%	65%	59%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.14**	**+14**
Acc	53%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$385	**$343**	**$453**	**$433**

DOB 20/05/2022 | **IDENT** SWX22T9 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED GL, BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 5 | SPRINGWATERS PARATROOPER T10[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
Springwaters Prue Q8[SV]	Millah Murrah Klooney K42[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Prue H4[SV]
	Millah Murrah Prue K266[SV]	EF Complement 8088[PV]
		Millah Murrah Prue G271[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+7.7**	**+5.8**	**-7.6**	**+2.4**	**+43**	**+82**	**+103**	**+76**	**+21**	**+2.0**	**-4.9**	**+57**	**+5.1**	**+0.4**	**-0.2**	**+0.3**	**+2.2**
Acc	63%	51%	81%	73%	75%	73%	73%	70%	64%	71%	40%	64%	64%	65%	65%	59%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.29**	**+14**
Acc	54%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$335	**$294**	**$399**	**$369**

DOB 20/05/2022 | **IDENT** SWX22T10 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED GL, BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 6 | SPRINGWATERS PARATROOPER T11[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
Springwaters Dream R11[SV]	Millah Murrah Kingdom N306[PV]	Millah Murrah Kingdom K35[PV]
		Millah Murrah Prue K266[SV]
	Springwaters Dream P20[#]	Peakes Gabba K556[SV]
		Premier D5 Dream H41[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+5.7**	**+4.2**	**-3.9**	**+3.3**	**+47**	**+89**	**+114**	**+93**	**+16**	**+2.4**	**-5.0**	**+65**	**+8.2**	**+1.6**	**+1.5**	**+0.4**	**+2.6**
Acc	60%	48%	76%	72%	73%	71%	71%	69%	62%	69%	36%	61%	61%	62%	63%	56%	65%

OTHER		
	NFI-F	Doc
EBV	**+0.29**	**+18**
Acc	50%	53%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$369	**$320**	**$441**	**$413**

DOB 23/05/2022 | **IDENT** SWX22T11 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED GL, BWT, 200WT, Genomics

PURCHASER **PRICE**

SALE LOTS

LOT 7 | SPRINGWATERS RECTOR T14[PV]

Millah Murrah Rector R53[PV]	Millah Murrah Nectar N334[PV]	Coonamble Hector H249[SV]
		Millah Murrah Prue H113[PV]
	Millah Murrah Brenda N72[PV]	Ascot Hallmark H147[PV]
		Millah Murrah Brenda K62[PV]
Springwaters Dream P1[PV]	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 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+3.4**	**+0.9**	**-8.2**	**+4.3**	**+52**	**+91**	**+124**	**+87**	**+16**	**+1.9**	**-4.4**	**+76**	**+9.4**	**+3.2**	**+3.2**	**+0.1**	**+2.5**
Acc	57%	45%	71%	73%	73%	70%	70%	67%	60%	65%	36%	60%	59%	61%	61%	54%	63%

OTHER		
	NFI-F	Doc
EBV	**+0.11**	**+24**
Acc	50%	47%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$368	**$305**	**$448**	**$415**

DOB 18/06/2022 | **IDENT** SWX22T14 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 8 | SPRINGWATERS RECTOR T20[SV]

Millah Murrah Rector R53[PV]	Millah Murrah Nectar N334[PV]	Coonamble Hector H249[SV]
		Millah Murrah Prue H113[PV]
	Millah Murrah Brenda N72[PV]	Ascot Hallmark H147[PV]
		Millah Murrah Brenda K62[PV]
Springwaters Prue R3[PV]	Millah Murrah Kingdom N306[PV]	Millah Murrah Kingdom K35[PV]
		Millah Murrah Prue K266[SV]
	Springwaters Prue P2[SV]	Millah Murrah Klooney K42[PV]
		Millah Murrah Prue K266[SV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+10.3**	**+9.1**	**-11.8**	**+1.8**	**+48**	**+93**	**+124**	**+93**	**+25**	**+2.0**	**-5.4**	**+73**	**+10.4**	**-0.1**	**-1.7**	**+0.8**	**+3.3**
Acc	53%	41%	71%	71%	71%	68%	68%	66%	58%	65%	33%	59%	58%	60%	60%	52%	63%

OTHER		
	NFI-F	Doc
EBV	**+0.42**	**+24**
Acc	49%	44%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$404	**$346**	**$482**	**$455**

DOB 16/07/2022 | **IDENT** SWX22T20 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 9 | SPRINGWATERS RECTOR T22[PV]

Millah Murrah Rector R53[PV]	Millah Murrah Nectar N334[PV]	Coonamble Hector H249[SV]
		Millah Murrah Prue H113[PV]
	Millah Murrah Brenda N72[PV]	Ascot Hallmark H147[PV]
		Millah Murrah Brenda K62[PV]
Springwaters Prue P2[SV]	Millah Murrah Klooney K42[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Prue H4[SV]
	Millah Murrah Prue K266[SV]	EF Complement 8088[PV]
		Millah Murrah Prue G271[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+5.8**	**+5.2**	**-7.3**	**+3.8**	**+47**	**+87**	**+112**	**+94**	**+16**	**+1.5**	**-5.5**	**+65**	**+8.9**	**+2.5**	**+1.1**	**+0.2**	**+3.6**
Acc	56%	45%	72%	72%	72%	70%	70%	67%	60%	66%	37%	61%	59%	61%	61%	54%	64%

OTHER		
	NFI-F	Doc
EBV	**+0.36**	**+23**
Acc	51%	49%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$380	**$326**	**$459**	**$426**

DOB 24/07/2022 | **IDENT** SWX22T22 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

SALE LOTS

LOT 10 | SPRINGWATERS RECTOR T18[SV]

Millah Murrah Rector R53[PV]	Millah Murrah Nectar N334[PV]	Coonamble Hector H249[SV]
		Millah Murrah Prue H113[PV]
	Millah Murrah Brenda N72[PV]	Ascot Hallmark H147[PV]
		Millah Murrah Brenda K62[PV]
Springwaters Prue R28[SV]	Millah Murrah Kruse Time K400[PV]	BT Right Time 24J[#]
		Millah Murrah Ela A204[#]
	Millah Murrah Prue K266[SV]	EF Complement 8088[PV]
		Millah Murrah Prue G271[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+4.5**	**-1.5**	**-7.9**	**+2.9**	**+42**	**+72**	**+98**	**+72**	**+20**	**+2.1**	**-5.4**	**+47**	**+5.3**	**+1.9**	**+1.7**	**+0.0**	**+2.5**
Acc	55%	43%	71%	71%	71%	69%	69%	66%	59%	65%	34%	59%	58%	60%	60%	53%	62%

OTHER		
	NFI-F	Doc
EBV	**-0.20**	**+22**
Acc	49%	48%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$305	**$253**	**$367**	**$344**

DOB 13/07/2022 | **IDENT** SWX22T18 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 11 | SPRINGWATERS PARATROOPER T59[PV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
Witherswood Abigail M0006[SV]	Ascot Hallmark H147[PV]	Te Mania Emperor E343[PV]
		Millah Murrah Brenda F123[PV]
	Millah Murrah Abigail C37[SV]	H A Power Alliance 1025[#]
		Millah Murrah Abigail A60[#]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**-0.3**	**+1.1**	**-7.3**	**+6.5**	**+70**	**+121**	**+157**	**+145**	**+20**	**+2.5**	**-4.5**	**+99**	**+0.5**	**-0.6**	**-1.2**	**-0.5**	**+2.0**
Acc	64%	52%	73%	75%	75%	73%	73%	70%	64%	70%	39%	64%	63%	64%	64%	59%	66%

OTHER		
	NFI-F	Doc
EBV	**-0.16**	**+19**
Acc	53%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$389	**$337**	**$465**	**$439**

DOB 26/08/2022 | **IDENT** SWX22T59 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 12 | SPRINGWATERS POWERPOINT T60[PV]

S Powerpoint WS 5503[PV]	Tehama Revere[#]	D R Sierra Cut 7404[#]
		Tehama Elite Blackbird T003[#]
	S Queen Essa 248[#]	S Summit 956[#]
		S Queen Essa 0131[#]
Springwaters Prue P12[SV]	Millah Murrah Klooney K42[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Prue H4[SV]
	Millah Murrah Prue K266[SV]	EF Complement 8088[PV]
		Millah Murrah Prue G271[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+5.8**	**+9.0**	**-6.1**	**+4.3**	**+60**	**+101**	**+124**	**+107**	**+12**	**+0.0**	**-5.2**	**+73**	**+4.5**	**+1.1**	**-0.2**	**-0.1**	**+2.6**
Acc	63%	51%	72%	72%	73%	71%	72%	70%	66%	69%	39%	64%	64%	64%	64%	59%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.07**	**+2**
Acc	52%	56%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$407	**$357**	**$494**	**$444**

DOB 26/08/2022 | **IDENT** SWX22T60 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

SALE LOTS

LOT 13 | SPRINGWATERS PARATROOPER T32[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+7.5**	**+3.6**	**-9.2**	**+3.5**	**+58**	**+104**	**+138**	**+122**	**+15**	**+2.4**	**-4.4**	**+84**	**+6.7**	**-0.2**	**-0.3**	**+0.8**	**+1.3**
Acc	64%	52%	73%	76%	76%	74%	74%	72%	65%	71%	42%	65%	64%	65%	65%	60%	67%

OTHER		
	NFI-F	Doc
EBV	**-0.03**	**+23**
Acc	54%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$401	**$348**	**$470**	**$450**

DOB 17/08/2022 | **IDENT** SWX22T32 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER PRICE

LOT 14 | SPRINGWATERS PARATROOPER T50[PV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**-0.3**	**-2.9**	**-4.5**	**+7.2**	**+72**	**+120**	**+157**	**+166**	**+9**	**+2.6**	**-4.2**	**+101**	**+8.4**	**-1.9**	**-2.4**	**+1.5**	**+0.2**
Acc	64%	52%	73%	75%	75%	73%	73%	71%	64%	70%	41%	64%	63%	64%	64%	59%	66%

OTHER		
	NFI-F	Doc
EBV	**-0.01**	**+23**
Acc	53%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$408	**$360**	**$474**	**$460**

DOB 23/08/2022 | **IDENT** SWX22T50 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER PRICE

LOT 15 | SPRINGWATERS PARATROOPER T45[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+8.7**	**+6.4**	**-6.1**	**+2.6**	**+51**	**+95**	**+121**	**+118**	**+14**	**+3.8**	**-4.7**	**+67**	**+8.7**	**+0.5**	**-0.1**	**+0.5**	**+2.6**
Acc	65%	53%	73%	76%	76%	73%	74%	71%	65%	71%	42%	65%	64%	65%	65%	60%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.74**	**+23**
Acc	54%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$388	**$340**	**$459**	**$435**

DOB 21/08/2022 | **IDENT** SWX22T45 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER PRICE

SALE LOTS

LOT 16 | SPRINGWATERS POWERPOINT T64[SV]

S Powerpoint WS 5503[PV]	Tehama Revere[#]	D R Sierra Cut 7404[#]
		Tehama Elite Blackbird T003[#]
	S Queen Essa 248[#]	S Summit 956[#]
		S Queen Essa 0131[#]
Springwaters Prue P12[SV]	Millah Murrah Klooney K42[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Prue H4[SV]
	Millah Murrah Prue K266[SV]	EF Complement 8088[PV]
		Millah Murrah Prue G271[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+5.1**	**+10.1**	**-6.0**	**+4.4**	**+57**	**+99**	**+123**	**+109**	**+13**	**+0.8**	**-4.8**	**+72**	**+5.8**	**+0.6**	**-0.7**	**+0.0**	**+2.6**
Acc	60%	48%	67%	72%	69%	66%	67%	65%	62%	65%	37%	61%	60%	61%	61%	56%	63%

OTHER		
	NFI-F	Doc
EBV	**+0.10**	**+2**
Acc	49%	56%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$392	**$344**	**$473**	**$430**

DOB 28/08/2022 | **IDENT** SWX22T64 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT

PURCHASER **PRICE**

LOT 17 | SPRINGWATERS STUNNER T63[PV]

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

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**-3.2**	**-0.7**	**+0.0**	**+5.6**	**+62**	**+107**	**+132**	**+127**	**+17**	**+3.5**	**-4.2**	**+81**	**+2.8**	**-0.9**	**-2.1**	**+0.5**	**+1.9**
Acc	63%	53%	72%	75%	75%	73%	73%	71%	67%	70%	42%	65%	64%	65%	65%	60%	67%

OTHER		
	NFI-F	Doc
EBV	**-0.48**	**+20**
Acc	54%	57%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$342	**$304**	**$409**	**$380**

DOB 28/08/2022 | **IDENT** SWX22T63 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 18 | SPRINGWATERS PARATROOPER T51[PV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
Witherswood Abigail M0006[SV]	Ascot Hallmark H147[PV]	Te Mania Emperor E343[PV]
		Millah Murrah Brenda F123[PV]
	Millah Murrah Abigail C37[SV]	H A Power Alliance 1025[#]
		Millah Murrah Abigail A60[#]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+4.8**	**+6.7**	**-6.8**	**+3.9**	**+56**	**+101**	**+127**	**+104**	**+20**	**+2.1**	**-4.1**	**+74**	**+5.6**	**-0.3**	**-1.2**	**+0.4**	**+2.6**
Acc	64%	52%	73%	74%	75%	73%	73%	70%	64%	70%	39%	64%	63%	64%	64%	59%	66%

OTHER		
	NFI-F	Doc
EBV	**+0.21**	**+19**
Acc	53%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$382	**$333**	**$461**	**$420**

DOB 23/08/2022 | **IDENT** SWX22T51 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

SALE LOTS

LOT 19 | SPRINGWATERS PARATROOPER T57[PV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+1.1**	**+0.9**	**-6.8**	**+6.6**	**+59**	**+106**	**+135**	**+128**	**+14**	**+2.6**	**-4.7**	**+79**	**+10.6**	**+0.1**	**-0.9**	**+1.5**	**+1.2**
Acc	64%	52%	73%	76%	76%	73%	74%	71%	65%	71%	42%	65%	64%	65%	65%	59%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.47**	**+23**
Acc	54%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$396	**$350**	**$463**	**$443**

DOB 25/08/2022 | **IDENT** SWX22T57 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER PRICE

LOT 20 | SPRINGWATERS STUNNER T65[PV]

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

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**-4.5**	**-1.4**	**-1.1**	**+5.1**	**+56**	**+104**	**+121**	**+110**	**+18**	**+2.2**	**-4.2**	**+77**	**+4.0**	**+1.7**	**+1.8**	**-0.1**	**+2.0**
Acc	63%	54%	72%	75%	74%	72%	73%	71%	67%	70%	42%	65%	64%	65%	65%	60%	67%

OTHER		
	NFI-F	Doc
EBV	**-0.20**	**+20**
Acc	54%	57%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$326	**$292**	**$399**	**$355**

DOB 29/08/2022 | **IDENT** SWX22T65 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER PRICE

LOT 21 | SPRINGWATERS STUNNER T66[SV]

Musgrave 316 Stunner[PV]	LD Capitalist 316[PV]	Connealy Capitalist 028[#]
		LD Dixie Erica 2053[#]
	MCATL Blackbird 831-1378[#]	MCATL Pure Product 903-55[SV]
		MCATL Blackbird 1378-573[#]
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 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+2.8**	**+5.5**	**-2.5**	**+3.2**	**+56**	**+101**	**+121**	**+86**	**+21**	**+1.9**	**-4.6**	**+81**	**+8.2**	**+1.2**	**-0.2**	**+0.4**	**+2.4**
Acc	64%	55%	74%	76%	75%	73%	74%	72%	68%	71%	44%	66%	64%	66%	66%	60%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.10**	**+12**
Acc	55%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$383	**$337**	**$469**	**$417**

DOB 31/08/2022 | **IDENT** SWX22T66 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER PRICE

SALE LOTS

LOT 22 | SPRINGWATERS POWERPOINT T58[SV]

S Powerpoint WS 5503[PV]	Tehama Revere[#]	D R Sierra Cut 7404[#]
		Tehama Elite Blackbird T003[#]
	S Queen Essa 248[#]	S Summit 956[#]
		S Queen Essa 0131[#]
Springwaters Prue P12[SV]	Millah Murrah Klooney K42[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Prue H4[SV]
	Millah Murrah Prue K266[SV]	EF Complement 8088[PV]
		Millah Murrah Prue G271[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+9.0**	**+11.1**	**-6.1**	**+1.7**	**+44**	**+82**	**+101**	**+73**	**+16**	**+1.3**	**-5.5**	**+57**	**+8.5**	**+1.0**	**-0.3**	**+0.1**	**+4.1**
Acc	62%	50%	72%	72%	73%	71%	72%	69%	66%	69%	39%	64%	63%	64%	64%	59%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.41**	**+2**
Acc	52%	56%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$380	**$328**	**$463**	**$418**

DOB 25/08/2022 | **IDENT** SWX22T58 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER PRICE

LOT 23 | SPRINGWATERS PARATROOPER T48[PV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+4.5**	**+0.2**	**-6.8**	**+5.0**	**+58**	**+105**	**+137**	**+127**	**+13**	**+3.4**	**-5.3**	**+80**	**+6.6**	**+1.2**	**+1.2**	**+0.3**	**+1.8**
Acc	64%	53%	73%	76%	76%	74%	74%	72%	65%	71%	42%	65%	64%	65%	65%	60%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.56**	**+23**
Acc	54%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$398	**$347**	**$467**	**$452**

DOB 22/08/2022 | **IDENT** SWX22T48 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER PRICE

LOT 24 | SPRINGWATERS RECTOR T17[SV]

Millah Murrah Rector R53[PV]	Millah Murrah Nectar N334[PV]	Coonamble Hector H249[SV]
		Millah Murrah Prue H113[PV]
	Millah Murrah Brenda N72[PV]	Ascot Hallmark H147[PV]
		Millah Murrah Brenda K62[PV]
Springwaters Prue R25[PV]	Millah Murrah Klooney K42[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Prue H4[SV]
	Witherswood Prue G48[PV]	Hyline Right Time 338[#]
		Witherswood Prue D44[SV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+4.2**	**+0.3**	**-7.4**	**+4.8**	**+35**	**+64**	**+86**	**+68**	**+19**	**+0.6**	**-4.4**	**+43**	**+8.4**	**+1.2**	**+0.5**	**+0.8**	**+1.8**
Acc	56%	45%	72%	72%	72%	69%	69%	67%	60%	66%	37%	60%	59%	61%	61%	55%	64%

OTHER		
	NFI-F	Doc
EBV	**+0.01**	**+25**
Acc	51%	48%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$273	**$231**	**$325**	**$303**

DOB 07/10/2022 | **IDENT** SWX22T17 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, Genomics

PURCHASER PRICE

SALE LOTS

LOT 25 | SPRINGWATERS PARATROOPER T62[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+6.7**	**+7.6**	**-4.0**	**+3.6**	**+57**	**+109**	**+137**	**+127**	**+11**	**+3.4**	**-4.5**	**+86**	**+7.1**	**+0.0**	**-0.4**	**+0.6**	**+2.1**
Acc	65%	53%	74%	76%	76%	74%	74%	72%	65%	71%	42%	65%	64%	65%	65%	60%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.39**	**+23**
Acc	54%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$417	**$372**	**$488**	**$465**

DOB 27/08/2022 | **IDENT** SWX22T62 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 26 | SPRINGWATERS PARATROOPER T31[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+6.9**	**+3.6**	**-9.0**	**+3.6**	**+53**	**+103**	**+131**	**+130**	**+20**	**+2.5**	**-4.0**	**+81**	**+7.7**	**+0.2**	**-0.3**	**+0.8**	**+0.9**
Acc	64%	52%	73%	76%	76%	73%	74%	71%	65%	71%	42%	65%	64%	65%	65%	59%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.33**	**+23**
Acc	54%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$374	**$333**	**$437**	**$417**

DOB 17/08/2022 | **IDENT** SWX22T31 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 27 | SPRINGWATERS POWERPOINT T37[SV]

S Powerpoint WS 5503[PV]	Tehama Revere[#]	D R Sierra Cut 7404[#]
		Tehama Elite Blackbird T003[#]
	S Queen Essa 248[#]	S Summit 956[#]
		S Queen Essa 0131[#]
Springwaters Prue P12[SV]	Millah Murrah Klooney K42[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Prue H4[SV]
	Millah Murrah Prue K266[SV]	EF Complement 8088[PV]
		Millah Murrah Prue G271[PV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+5.8**	**+10.3**	**-6.2**	**+3.8**	**+53**	**+94**	**+117**	**+102**	**+14**	**+0.6**	**-4.8**	**+67**	**+5.7**	**+0.8**	**-0.4**	**+0.0**	**+2.6**
Acc	61%	49%	67%	72%	69%	66%	67%	65%	62%	65%	37%	61%	60%	61%	61%	56%	63%

OTHER		
	NFI-F	Doc
EBV	**+0.14**	**+2**
Acc	49%	56%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$380	**$332**	**$456**	**$416**

DOB 19/08/2022 | **IDENT** SWX22T37 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT

PURCHASER **PRICE**

SALE LOTS

LOT 28 | SPRINGWATERS PARATROOPER T56[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+9.9**	**+8.2**	**-7.4**	**+2.3**	**+48**	**+87**	**+116**	**+107**	**+15**	**+2.7**	**-4.7**	**+69**	**+6.2**	**+0.7**	**+0.1**	**+0.6**	**+1.9**
Acc	65%	53%	74%	76%	76%	74%	74%	72%	66%	71%	42%	65%	65%	66%	66%	60%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.32**	**+23**
Acc	54%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$366	**$317**	**$429**	**$410**

DOB 25/08/2022 | **IDENT** SWX22T56 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 29 | SPRINGWATERS PARATROOPER T55[PV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+9.1**	**+5.6**	**-4.7**	**+2.3**	**+51**	**+94**	**+119**	**+101**	**+20**	**+3.1**	**-4.9**	**+74**	**+10.8**	**+0.5**	**+0.3**	**+0.8**	**+2.5**
Acc	64%	52%	73%	76%	75%	73%	73%	71%	65%	70%	41%	64%	64%	65%	65%	59%	66%

OTHER		
	NFI-F	Doc
EBV	**+0.60**	**+23**
Acc	53%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$397	**$345**	**$477**	**$442**

DOB 24/08/2022 | **IDENT** SWX22T55 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

LOT 30 | SPRINGWATERS PARATROOPER T41[SV]

Millah Murrah Paratrooper P15[PV]	EF Commando 1366[PV]	EF Complement 8088[PV]
		Riverbend Young Lucy W1470[#]
	Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]
		Millah Murrah Ela K127[SV]
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 2023 TransTasman Angus Cattle Evaluation

TACE

	CALVING		BIRTH		GROWTH				FERTILITY			CARCASE					
	CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF
EBV	**+8.2**	**+7.1**	**-8.8**	**+3.5**	**+54**	**+95**	**+124**	**+122**	**+9**	**+1.8**	**-4.0**	**+77**	**+11.3**	**+1.3**	**+0.1**	**+1.2**	**+0.3**
Acc	65%	53%	74%	76%	76%	74%	74%	71%	65%	71%	42%	65%	64%	65%	65%	60%	67%

OTHER		
	NFI-F	Doc
EBV	**+0.23**	**+23**
Acc	54%	59%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$384	**$338**	**$447**	**$426**

DOB 20/08/2022 | **IDENT** SWX22T41 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF
TRAITS OBSERVED BWT, 200WT, Genomics

PURCHASER **PRICE**

SIRE SUMMARY

MILLAH MURRAH PARATROOPER P15[PV]

IDENT USA17082311

DOB 29/01/2018 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF, DWF, MAF, MHF, OHF, OSF, RGF
TRAITS OBSERVED GL, BWT, 200WT (x2), 400WT (x2), Scan (EMA, Rib, Rump, IMF), DOC, Genomics
STATS No. Herds: 240 | Prog Analysed: 4559 | Genomic Prog: 3097

EF Commando 1366[PV]	EF Complement 8088[PV]	Basin Franchise P142[#]
		EF Everelda Entense 6117[#]
	Riverbend Young Lucy W1470[#]	B/R Ambush 28[#]
		Riverbend Young Lucy T1080[#]
Millah Murrah Ela M9[PV]	Millah Murrah Highlander G18[SV]	Highlander Of Stern AB[#]
		Millah Murrah Prue D85[PV]
	Millah Murrah Ela K127[SV]	Matauri Reality 839[#]
		Millah Murrah Ela G88[SV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				
	CED	CEM	GL	BW	200	400	600	MCW	Milk
EBV	**+8.4**	**+7.8**	**-9.1**	**+3.2**	**+67**	**+117**	**+146**	**+116**	**+23**
Acc	91%	72%	99%	85%	99%	99%	98%	92%	85%

	FERTILITY			CARCASE					OTHER	
	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF	NFI-F	Doc
EBV	**+3.2**	**-4.6**	**+91**	**+6.6**	**-1.3**	**-1.9**	**+0.4**	**+2.3**	**+0.11**	**+18**
Acc	98%	52%	86%	86%	86%	86%	80%	84%	65%	98%

SELECTION INDEXES

ABI	DOM	GRN	GRS
$445	**$390**	**$538**	**$492**

Millah Murrah P15 Paratrooper is one of the most in-demand Angus sires in the breed. He has had sons sell to the Australian record price of $280,000 and demand for his progeny is second to none. Paratrooper is our main joining sire for the 2023 bull sale draft and many of the bulls on offer possess Klooney, Capitalist and Dream bloodlines on their maternal side. Paratrooper combines structure and power with phenotype and a top set of EBV's.

MILLAH MURRAH RECTOR R53[PV]

IDENT NMMN334

DOB 30/01/2020 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF, DWF, MAF, MHF, OHF, OSF, RGF
TRAITS OBSERVED GL, BWT, 200WT, 400WT, SC, Scan (EMA, Rib, Rump, IMF), DOC, Genomics
STATS No. Herds: 3 | Prog Analysed: 107 | Genomic Prog: 100

Millah Murrah Nectar N334[PV]	Coonamble Hector H249[SV]	K C F Bennett Performer[#]
		Coonamble E9[PV]
	Millah Murrah Prue H113[PV]	Ythanbrae Henry VIII U8[SV]
		Millah Murrah Prue C48[SV]
Millah Murrah Brenda N72[PV]	Ascot Hallmark H147[PV]	Te Mania Emperor E343[PV]
		Millah Murrah Brenda F123[PV]
	Millah Murrah Brenda K62[PV]	Booroomooka Theo T030[SV]
		Millah Murrah Brenda H75[SV]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				
	CED	CEM	GL	BW	200	400	600	MCW	Milk
EBV	**+2.1**	**+0.6**	**-10.2**	**+4.4**	**+40**	**+73**	**+104**	**+78**	**+16**
Acc	69%	51%	95%	66%	86%	84%	81%	78%	66%

	FERTILITY			CARCASE					OTHER	
	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF	NFI-F	Doc
EBV	**+2.0**	**-5.0**	**+52**	**+10.2**	**+3.4**	**+3.1**	**+0.1**	**+3.9**	**+0.23**	**+36**
Acc	78%	42%	71%	68%	70%	70%	64%	70%	56%	74%

SELECTION INDEXES

ABI	DOM	GRN	GRS
$328	**$265**	**$400**	**$377**

Purchased in 2021 in conjunction with the Twin Oaks Angus stud in New Zealand. Rector has seen heavy use within the Millah Murrah herd and progeny can only be found at Millah Murrah and Springwaters in 2023. He is a moderate framed bull with loads of muscle and softness as well as fantastic leg and foot structure. His sons display the same balance as their father, combining carcase shape, calving ease and softness. We are very excited with what we are seeing in his first draft of sale bulls – they will feature heavily in years to come.

SIRE SUMMARY

MUSGRAVE 316 STUNNER[PV]

IDENT USA17666102

DOB 19/02/2016 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF, DWF, MHF, OHF, OSF
TRAITS OBSERVED Genomics
STATS No. Herds: 106 | Prog Analysed: 1296 | Genomic Prog: 578

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 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				
	CED	CEM	GL	BW	200	400	600	MCW	Milk
EBV	**+3.3**	**+4.5**	**-1.2**	**+2.9**	**+57**	**+103**	**+119**	**+95**	**+20**
Acc	91%	78%	99%	95%	98%	98%	98%	96%	95%

	FERTILITY		CARCASE						OTHER	
	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF	NFI-F	Doc
EBV	**+2.4**	**-4.6**	**+79**	**+8.1**	**+2.6**	**+2.4**	**+0.4**	**+1.4**	**+0.01**	**+20**
Acc	97%	62%	92%	90%	90%	89%	86%	90%	71%	94%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$388	**$347**	**$472**	**$419**

We inspected Stunner and the Musgrave Angus herd in Illinois, USA, in 2018. We were particularly impressed with the progeny of this bull and have been very familiar with his sire LD Capitalist. Capitalist has been one of the sires we have used the most while establishing our stud and felt Stunner was a natural progression.

S POWERPOINT WS 5503[PV]

IDENT USA17233917

DOB 19/02/2015 | **REGN** HBR
GENETIC STATUS AMF, CAF, DDF, NHF, DWF, MAF, MHF, OHF, OSF, RGF
TRAITS OBSERVED Genomics
STATS No. Herds: 94 | Prog Analysed: 1653 | Genomic Prog: 676

Tehama Revere[#]	D R Sierra Cut 7404[#]	G A R Retail Product[#]
		D R Dobra 3453[#]
	Tehama Elite Blackbird T003[#]	S A V Final Answer 0035[#]
		Tehama Elite Blackbird R857[#]
S Queen Essa 248[#]	S Summit 956[#]	GDAR Game Day 449[#]
		S Pride Anna 709[#]
	S Queen Essa 0131[#]	Brooks Ext 792[#]
		S Queen Essa 529[#]

Mid July 2023 TransTasman Angus Cattle Evaluation

	CALVING		BIRTH		GROWTH				
	CED	CEM	GL	BW	200	400	600	MCW	Milk
EBV	**+4.9**	**+11.6**	**-5.6**	**+3.0**	**+61**	**+111**	**+134**	**+119**	**+11**
Acc	90%	69%	99%	93%	98%	98%	98%	94%	93%

	FERTILITY		CARCASE						OTHER	
	SS	DC	CWT	EMA	Rib	Rump	RBY	IMF	NFI-F	Doc
EBV	**+0.2**	**-3.2**	**+79**	**+4.2**	**+2.4**	**+2.0**	**-0.8**	**+2.4**	**-0.07**	**-5**
Acc	96%	50%	91%	89%	89%	87%	83%	88%	64%	94%

SELECTION INDEXES			
ABI	DOM	GRN	GRS
$397	**$349**	**$487**	**$427**

Powerpoint has been used through our ET program after we were impressed with progeny at several studs in Australia. He has bred plenty of power into his sons, while maintaining a smooth front end and topline.

NOTES

NOTES

BUYERS INSTRUCTIONS SLIP

MUST BE HANDED TO AGENTS 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

Annual On-Farm Sale

Friday 29th September 2023

220 RAMS ON OFFER

DENNIS AND JO-ANNE ROWLEY | DANE AND LISA ROWLEY

0422 560 361 | dane@springwatersstud.com.au | springwatersstud.com.au

"Corcorans Plains", 422 Cunningar Road, Boorowa NSW 2586

SPRINGWATERS

POLL DORSET & ANGUS STUD

DENNIS AND JO-ANNE ROWLEY
DANE AND LISA ROWLEY

"Corcorans Plains", 422 Cunningar Road, Boorowa NSW 2586

0422 560 361 | dane@springwatersstud.com.au

springwatersstud.com.au

HEAVY MUSCLING X EARLY MATURITY
CARCASE SHAPE