



AYRVALE ANGUS
PERFORMANCE GENETICS®



**Open Day, Online Bull Sale
& Female Private Treaty Sale**

26 HIGH PERFORMANCE ANGUS BULLS

Monday 3rd February

**Open Day 9am – 6pm
at "Ayrvale" Waubra Victoria**

Online AuctionsPlus Sale will begin at 9am Monday 3rd February
and conclude on Friday 7th February at 4pm.

"Performance Genetics"

“Bartel E7”

**Ayrvale Angus are
proud breeders of the
now legendary**

Ayrvale Bartel E7



*Bartel E7 is now owned by
Lawsons Angus, Paringa Livestock
and Peter Young - Chiltern Park*



AYRVALE ANGUS
PERFORMANCE GENETICS®

**2020 OPEN DAY, ONLINE BULL
& FEMALE TREATY SALE**

**MONDAY 3rd FEBRUARY 2020
at "Ayrvale" Waubra Victoria**

**Bulls will be available for inspection from
9am - 6pm on open day.**

SALE MANAGER



GTSM
Glasser Total Sales Management
Michael 0403 526 702



AuctionsPlus

AYRVALE ANGUS CONTACTS

Richard White 0418 418 642

Email Richard: ayrvale_angus@bigpond.com

www.aangus.com

Follow sale updates on Facebook



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Facebook

SALE DETAILS & CONDITIONS

Sale Date and Prior Inspection Time:

Selling will commence at 9am on Monday 3rd February 2020 on Auctions Plus and will run until 4pm 7th February 2020.

All sale lots can be inspected on Beef Week Open Day from 9am-6pm.

At any other time by arrangement with Richard White 0418 418 642.

Selling System:

Sale of animals will be conducted via a 5 Day AuctionsPlus sale. Refer to the AuctionsPlus website for standard sale conditions.

All invoicing will be conducted by GTSM.

All animals are sold exclusive of GST.

Each bull will be sold as a separate lot.

Insurance:

Insurance risk of stud animals sold at this auction transfers to the purchaser at the fall of the hammer, including animals remaining on the vendors property. Purchasers therefore are advised to insure their animals at the completion of the sale. Please note stud animals are not covered by commercial livestock insurance.

Animal Health & Certification:

Bulls have been 7 in 1 vaccinated.

Bulls have been Vibriosis vaccinated. It is normal for lumps to appear on the neck from this vaccine.

Bulls have been vaccinated for Pestivirus.

Bulls have been (tested negative for persistently infected Pestivirus BVDV)

Bulls are from a Beef Only property.

Bulls all carry 3 forms of identification, tagged at birth with both a management and a NLIS tag, and are freeze branded.

Bulls have all been DNA pedigree verified so you know what you are buying.

Bulls have all been genomically DNA tested with results feed into Angus

Breedplan. This gives the most comprehensive EBV information available.

Scanning & Structure:

All Bulls have been scanned and structurally assessed by Liam Cardile (Accreditation No. 1033)

SALE DETAILS & CONDITIONS continued...

Breeding soundness:

All Bulls have undergone and passed a thorough semen morphology test.

Delivery: "Getting our bull to your property"

Ayrvale Angus offers free delivery in a 150km radius from Ballarat to either on farm or major centres.

Registration:

All bulls are Herd Book Registered (HBR) with Angus Australia. The vendor will transfer each bull to the new owner, so please send us your details for the bulls you would like transferred. Having the bull correctly registered in your name will allow progeny to meet certain export criteria.

Guarantee: 2 YEAR BULL GUARANTEE

All Bulls have undergone rigorous assessments for structural soundness and fertility.

All breeding cattle sold by Ayrvale Angus are fertile and structurally sound to the best of our knowledge.

If a bull becomes infertile or breaks down to reasons other than injury or misadventure, at anytime in the next 2 years, we will:

1. Provide you with a satisfactory replacement if available, or
2. Issue you with a credit equal to purchase price minus salvage value, that may be used to purchase any animal at future Ayrvale Angus sales.

Catering:

Refreshments are available on open day with the compliments of Ayrvale Angus.

Accommodation:

The Ballarat and surrounding Pyrenees district have many accommodation options including Motels, Hotels, B&B's and Caravan parks. The closest towns included Waubra (10mins), Learmonth (15mins), Lexton (17mins), Beaufort (28mins), Clunes (33mins) and Ballarat (35mins) away.

Caring for your New Bull

On arrival at their new home it is important that you have a suitable mob of animals to greet the bull to minimise the bulls stress. Remember they are leaving the security of a large mob and will be arriving in unfamiliar surroundings. Steers or pregnant cows would be suitable, certainly not other bulls.

Joining

- Bulls are in good working condition at point of sale, but good nutrition for the bull during the joining period is imperative as this equates to good joining results.
- Protect your new bull by not over-joining, 40 females per bull maximum.
- Check your bull 2 to 3 times a week for the first three weeks then weekly thereafter. Observe the bull working to detect any problems early, therefore minimising damage to the bull and to conception rates.
- If single sire joining with a new bull it is recommended you rotate with a proven bull for at least one cycle.
- Ideally females should be joined in groups with 2 bulls of the same age.

Post Joining

- Drench the bull and put on good feed. Adequate feed will help stop fighting and help them settle.
- The aim between joining is to restrict excessive weight gain in older bulls to prevent breakdowns. Ideally younger bulls have access to a higher level of nutrition as they continue to grow.
- Early pregnancy testing is essential for good female management and detection of any surprises.

Pre Joining 2nd year

- A breeding soundness examination is recommended prior to joining for all your herd bulls. This should include structural assessment, testicular palpation and a service ability test. This is the only way you ensure your bull is ready for action to avoid joining delays.
- Also 4-6 weeks prior to joining annual vaccinations should be given for vibrio, pestivirus, leptospirosis 7 in 1 and a drench.

PLEASE NOTE: The bulls have never been handled by dogs or horses. We recommend that new bulls are moved on their own by motorbike or on foot, as this is what they are used to. Gradually introduce them to dogs or horses with your existing cattle so they are not spooked by the new situation.

Health & Safety of Visitors:

Our bulls are bred to work not for showing so they need to be shown respect. Under normal conditions they are quiet to handle, however even the quietest bull is in fact an unpredictable animal so be alert. Do not crowd the bulls or loiter inside pens unnecessarily.

VISITORS ENTER THE CATTLE PENS AT THEIR OWN RISK. NO CHILDREN OR DOGS ALLOWED IN PENS.

PAYMENTS, REBATES & DISCOUNTS

Invoicing

GTSM will directly invoice all clients at the completion of the sale.

Credit Card

Clients may pay by credit card on receipt of invoice from GTSM.

5% Rebate

Agents who introduce their clients in writing prior to the sale completion and settle within 7 days will receive a 5% rebate.

1% Rebate

Agents who don't introduce clients but settle within 7 days will receive a 1% rebate.

FREE Delivery

Ayrvale Angus will deliver Bulls to major centres or on farm up to 150km radius from Ballarat

Agent introductions direct to marion@gtsm.net.au or
call Marion (Maz) 0418 122 799



AuctionsPlus

Registration and Bidding via AuctionsPlus website
www.auctionsplus.com.au

Bidding from 9am Monday 3rd February until
4pm Friday 7th February

RETENTION OF SEMEN AND CLONING INTERESTS

Retaining semen interests in all our Sale bulls enables Ayrvale Angus to offer access to all our best bulls and enables the bull owner to jointly share in any future success in marketing semen.

Retaining a semen interest provides Ayrvale Angus with the option to collect semen for our own use, but also to control the potential marketing of semen to the best effect through our network of contacts. Very few bulls ever sell a lot of semen, and in most cases it is later in life after registered progeny have proven the merit of the bull.

As Ayrvale Angus puts a great deal of resources and intellect in developing each bull, it is reasonable to participate in their future success in the form of semen sales and to use it in our own program so we can ensure we continue our program's genetic progress. With these points understood by our customers, we can offer for sale every bull we produce, and hold nothing back. It is important to note that most seedstock herds retain their best bulls as stud sires however the system we operate gives our clients direct access to our best bulls.

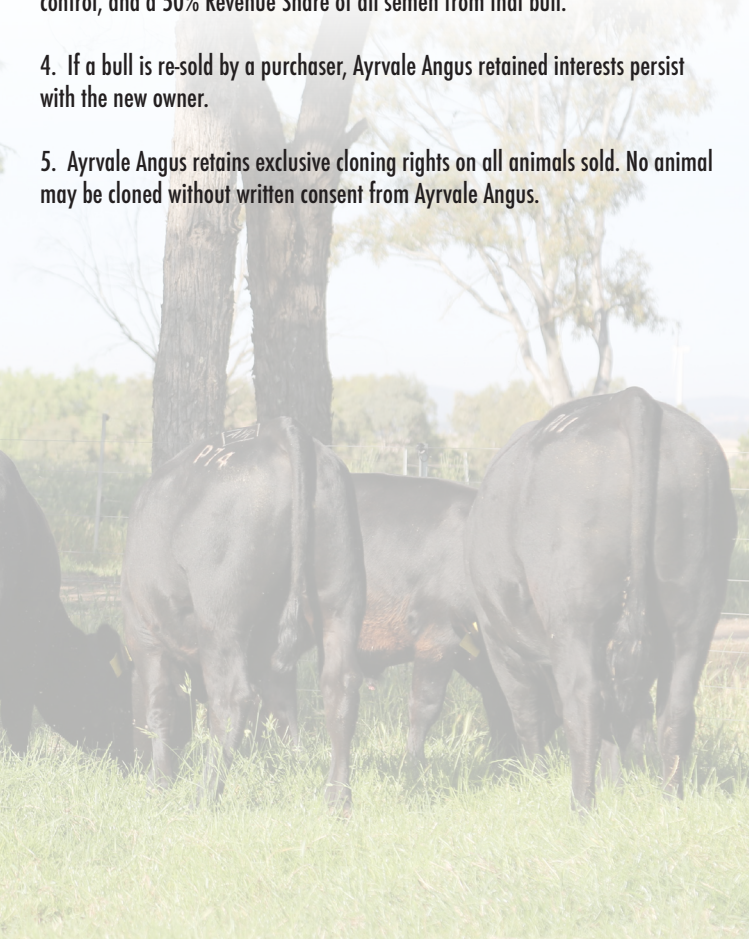


RETENTION OF SEMEN AND CLONING INTERESTS

All Ayrvale Angus bulls offered for Sale are done so with Ayrvale Angus retaining Semen Marketing Rights and 50% Revenue Sharing Interest.

All animals offered at Sales are also sold with the following conditions;

1. Each animal sold is the physical property of the purchaser. The purchaser is entitled to collect semen for use in their own herd only at any time. The purchaser is entitled to 100% of the salvage value of the animal.
2. Ayrvale Angus retains the right to access the nominated bulls at a future date for the purpose of semen production with the semen to be used within the Ayrvale Angus program. Semen will be collected at the expense of Ayrvale Angus and at a negotiated time and place convenient to the new owner and Ayrvale Angus.
3. Bulls are sold with Ayrvale Angus retaining exclusive semen marketing control, and a 50% Revenue Share of all semen from that bull.
4. If a bull is re-sold by a purchaser, Ayrvale Angus retained interests persist with the new owner.
5. Ayrvale Angus retains exclusive cloning rights on all animals sold. No animal may be cloned without written consent from Ayrvale Angus.



UNDERSTANDING EBV's

Estimated Breeding Values (EBVs) are predictions of an animal's genetic merit, based on available performance data on the individual and its relatives.

EBVs are expressed in the units of measurement for each particular trait. They are shown as +ive or -ive differences from the breed base. As the breed base is set to a historical benchmark, the average EBVs of animals in each year drop has changed over time as a result of genetic change within the breed. The current breed averages are shown below. These averages provide a useful benchmark for comparing EBVs for animals.

Mid December 2015 Angus Australia BREEDPLAN												
Calving Ease Dir	Calving Ease Dtrs	Gest Length (days)	Birth Wt (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mature Cow Wt (kg)	Milk (kg)	Scrotal (cm)	Days to Calving (days)		
-0.3	-0.1	-3.3	+4.3	+40	+74	+96	+85	+14	+1.6	-3.5		

Carc Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	NFI-p (kg/d)	NFI-F (kg/d)	Doc-ility	Angus Breeding	Dome-estic	Heavy Grain	Heavy Grass
+53	+4.1	-0.1	-0.1	+0.3	+1.4	+0.06	+0.13	+3	+\$98	+\$98	+\$97	+\$98

CALVING EASE TRAITS

CALVING EASE (DIR): estimate of genetic differences among animals in the ability of their calves from 2 year old heifers to be born unassisted. Higher, more +ive, Calving Ease (DIR) EBVs are more favourable.

CALVING EASE (DTRS): estimates of genetic differences among animals in the ability of their 2 year old daughters to calve without assistance. Higher, more +ive, Calving Ease (DTRS) EBVs are more favourable.

GESTATION LENGTH: estimate of genetic differences among animals in the number of days from the date of conception until the calf birth date. Lower, or more -ive, Gestation Length EBVs are generally more favourable.

BIRTH WT: estimate of genetic differences between animals in kg of calf birth weight. Calf birth weight is the biggest contributing factor causing calving difficulty in heifers. While low Birth Wt EBVs are favoured for calving ease they are also often associated with lower growth potential. Small, or moderate, Birth Wt EBVs are more favourable.

FERTILITY TRAITS

DAYS TO CALVING (DC): estimate of genetic differences among in female fertility, expressed as the number of days from the start of the joining period until subsequent calving. Females with shorter DC EBVs tend to commence cycling earlier after calving and conceive earlier in the joining period. They also tend to attain puberty at a younger age as heifers. Lower, or more -ive, Days to Calving EBVs are more favourable.

SCROTAL SIZE: estimate of the genetic differences among animals in scrotal circumference at 400 days of age. Increased scrotal size is associated with increased semen production in bulls, and earlier age at puberty of bull and heifer progeny. Larger, or more +ive, Scrotal Size EBVs are more favourable.

UNDERSTANDING EBV's

GROWTH TRAITS

200-DAY WT: estimate of the genetic differences among animals in weight at 200 days of age. This is a measure of an animal's early growth to weaning. It is an important trait for breeders turning off animals as vealers or weaners.

400-DAY WT: estimate of the genetic differences among animals in weight at 400 days of age. This is an important trait for breeders turning off animals as yearlings.

600-DAY WT: estimate of the genetic differences among animals in live-weight at 600 days of age. This is an important trait for breeders targeting the production of animals suited for heavy weight grass finished or grain fed market

MATERNAL TRAITS

MILK: estimate of the genetic differences among animals in milk production potential, expressed through variation in calf growth performance. Larger, more +ive, or moderate, Milk EBVs can be more favourable, depending on the environment.

MATURE COW WT: estimate of the genetic differences among animals in cow weight at 5 years of age.

CARCASE TRAITS

CARCASE WT: estimate of the genetic differences among animals in hot standard carcass weight at 750 days of age. Larger, more +ive, Carcass Weight EBVs are more favourable.

EMA: estimate of the genetic differences among animals in eye muscle area (cm²) at the 12/13th rib site on a 400kg carcass. Larger, more +ive, EMA EBVs are generally more favourable.

RIB FAT: estimate of the genetic differences among animals in fat depth (mm) at the 12/13th rib site, measured on a 400kg carcass. More positive (+ive), or more negative (-ive), Rib Fat EBVs may be more favourable, depending on your breeding goals.

RUMP FAT: estimate of genetic differences among animals in fat depth at the P8 rump site on a standard 400kg carcass. More positive (+ive), or more negative (-ive), Rib Fat EBVs may be more favourable, depending on your breeding goals.

IMF%: estimate of genetic differences among animals in percentage intra-muscular fat (marbling) in a 400kg carcass.

UNDERSTANDING EBV's Cont...

EFFICIENCY TRAITS

Net Feed Intake (NFI): estimate of the genetic differences between animals in efficiency. NFI is measured either post weaning (NFI-P), in young bulls and heifers, fed at around 300 days of age, or in steers fed at around 560 days of age (NFI-F). Lower, more negative (-ive) NFI EBVs are more favourable.

TEMPERAMENT TRAITS

Docility: estimate of genetic differences between animals in temperament. Docility EBVs are expressed as differences in the percentage of progeny that will be scored with acceptable temperament (ie. either "docile" or "restless"). Higher Docility EBVs are more favourable.

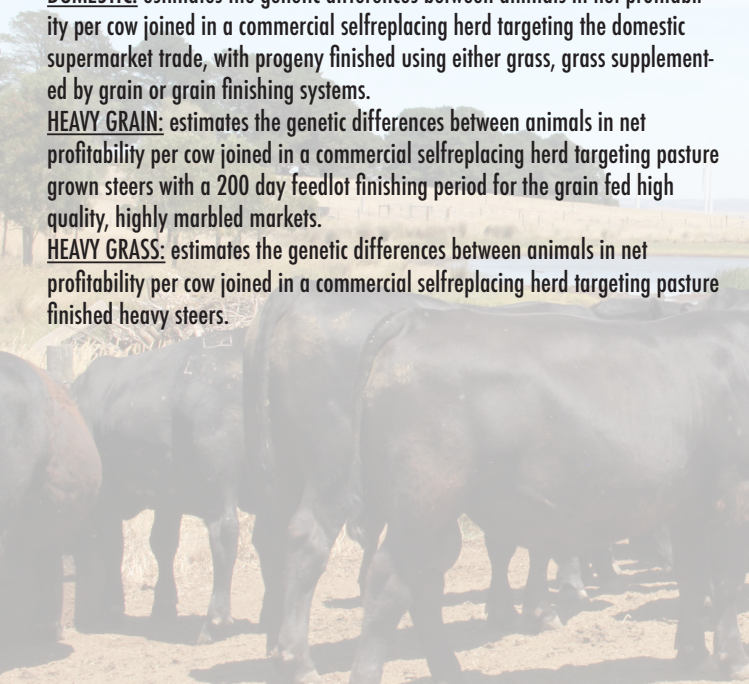
\$INDEX VALUES

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

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

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

HEAVY GRASS: estimates the genetic differences between animals in net profitability per cow joined in a commercial self-replacing herd targeting pasture finished heavy steers.



UNDERSTANDING EBV's Cont...

TRAITS OBSERVED

Indicates the traits that have been recorded for a particular animal and are contributing to the EBVs that have been calculated. These will appear directly below the table displaying the animals EBVs.

UNDERSTANDING ACCURACIES

The accuracy associated with an EBV gives an indication of its reliability, and the likely extent of its possible change as more information becomes available. As more data becomes available on animals (or its progeny, or relatives) then the accuracy of its EBVs for particular traits will increase.

Accuracies are influenced by the heritability of traits and the genetic associations existing between them. For lowly heritable traits, more information is required to achieve a similar accuracy to that of highly heritable traits.

Accuracies are expressed as percentages. The higher the percentage, the greater the chance that the EBV is a close estimate of the animal's true genetic merit, and the less likelihood that the EBV will change as more information becomes available.

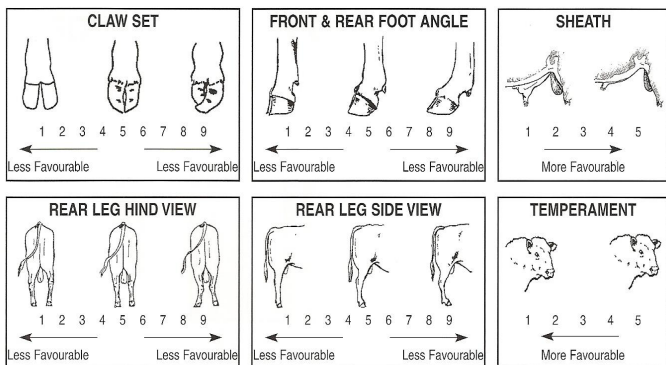


BEEF CLASS STRUCTURAL ASSESSMENT SYSTEM

Structural problems in cattle have a substantial effect on both the reproductive and growth performance of a beef herd. It is widely recognised that structural problems in sires have detrimental effects on conception rates, calving patterns and thus profitability. Similarly, females with inadequate structural characteristics are more prone to weaning lighter calves or conceiving later in the breeding season than their more functional counterparts. These structural problems are filtered through the supply chain resulting in reduced income for the producer, feedlot and thus reducing the overall productivity of the Australian Beef Industry.

Over the past decade, use of the Beef Class Structural Assessment System in the seedstock industry has produced a marked improvement in herds which have shown commitment to using the information appropriately. Through these dedicated breeders, there has been a flow on affect of structural improvement through out all sectors of the beef cattle industry. This structural analysis has allowed the formation of trial structural EBV's which are gaining momentum within the industry.

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



AYRVALE STRUCTURAL PROGRAM:

The 2020 'AYRVALE' Sale Bulls have been independently structurally assessed to maximise the quality of stock on offer. Any animals deemed inadequate have been removed from the sale draft. The Ayrvale sale bulls were assessed by Liam Cardile of BEEFXCEL on 25th November, 2019.

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

- A score of 5 is ideal. (Note: Temperament Score of 1 is preferable)
- A score of 4 or 6 shows slight variation from ideal, but this includes most animals. An animal scoring 4 or 6 would be acceptable in any breeding program.
- A score of 3 or 7 shows greater variation but would be acceptable in most commercial programs. However, seedstock producers should be vigilant and understand that this score indicates greater variation from ideal.
- A score of 2 or 8 are low scoring animals and should be looked closely before purchasing.
- A score of 1 or 9 should not be catalogued and are considered culls.



For more information
contact Liam Cardile on
0409 572 570.



At Ayrvale Angus we strive to source the best genetics and combine them with the right female to bring you some of the highest performing Angus bulls in Australia.

Our aim is to breed cattle which meet all of our Seven Pillars:

- **Low birth weight**
- **High growth**
- **Moderate mature cow weight**
- **High fertility**
- **High carcass value**
- **Good structure**
- **Good temperament**

Getting these seven pillars right gives you a bull which will deliver maximum value to your calves, the lowest cost of production and maximises longevity of cattle in your herd.

Ayrvale Angus is renowned for selling high performing breed leading progeny and this sale catalogue is no exception.



EBV Quick Reference for Ayrvale Angus Online Bull Sale

Animal Ident	Calving Ease		Birth			Growth				Fertility				Carcass				Other				Selection Indexes		
	CEDir	CEDtrs	GL	BW	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	ABI	DOM	GRN	GRS	
1	HIOP4	+6.7	+4.5	-7.4	+5.2	+60	+109	+150	+153	+17	+3.3	-6.8	+77	+3.5	+0.8	-0.3	+3.8	+0.27	-4	\$167	\$134	\$202	\$149	
2	HIOP5	+9.0	+5.9	-4.2	+2.8	+57	+102	+134	+99	+25	+1.7	-6.7	+78	+13.3	-1.3	+2.0	+1.5	+0.41	+16	\$159	\$140	\$167	\$154	
3	HIOP11	+0.1	+3.5	-4.1	+4.8	+57	+108	+134	+118	+27	+3.0	-5.2	+82	+9.9	-1.4	+2.4	+1.6	+0.46	+16	\$145	\$135	\$156	\$139	
4	HIOP12	+5.4	+0.0	-1.9	+4.9	+55	+103	+135	+92	+24	+2.4	-9.1	+77	+3.6	+0.2	+0.6	-0.4	+2.8	+0.09	+4	\$157	\$132	\$177	\$145
5	HIOP15	+4.4	+3.6	-4.8	+5.6	+60	+105	+141	+123	+17	+0.7	-6.4	+84	+6.4	-1.1	+0.1	+0.2	+2.6	+0.09	+13	\$155	\$131	\$174	\$145
6	HIOP17	+9.6	+4.1	-3.6	+3.5	+60	+108	+146	+102	+22	+0.9	-8.1	+80	+5.1	-1.3	-0.6	+3.5	+0.21	+29	\$168	\$136	\$195	\$153	
7	HIOP18	+5.6	-1.3	-1.2	+4.8	+56	+99	+135	+116	+21	+2.8	-7.3	+73	+8.3	-2.2	-2.3	+1.4	+2.4	-0.07	+29	\$153	\$130	\$174	\$141
8	HIOP22	+10.8	+5.1	-4.0	+3.0	+56	+105	+140	+103	+24	+2.0	-8.1	+73	+4.7	-0.5	+1.3	+3.5	+0.00	+29	\$166	\$135	\$190	\$152	
9	HIOP24	+5.8	+0.2	-1.3	+3.6	+55	+85	+114	+94	+20	+2.3	-5.1	+63	+4.7	-0.4	-0.2	+3.2	+0.02	+8	\$130	\$117	\$145	\$122	
10	HIOP25	+10.2	+1.5	-2.9	+3.6	+54	+101	+138	+120	+18	+2.0	-6.5	+78	+4.8	-1.1	-1.4	-0.2	+3.4	+0.06	+29	\$154	\$127	\$182	\$140
11	HIOP32	+1.2	+0.7	-3.8	+4.2	+62	+107	+140	+114	+26	+1.3	-6.3	+80	+4.8	-0.3	-1.3	-0.5	+3.3	-0.08	+8	\$144	\$124	\$165	\$134
12	HIOP36	+3.3	+1.8	-6.9	+4.6	+63	+106	+141	+116	+23	+2.9	-6.2	+90	+9.1	-0.1	+0.2	-0.2	+4.1	+0.44	-13	\$164	\$136	\$193	\$150
13	HIOP38	-1.6	-4.7	-6.0	+7.8	+65	+120	+163	+143	+24	+3.4	-5.0	+93	+10.6	-1.0	-0.7	+1.2	+3.0	+0.71	+5	\$169	\$137	\$197	\$155
14	HIOP40	+10.9	+6.4	-4.7	+2.0	+52	+89	+115	+84	+23	+2.5	-3.5	+77	+11.5	+0.9	-0.2	+1.4	+1.7	+0.71	+5	\$130	\$124	\$130	\$131
15	HIOP45	+9.1	+4.4	-4.8	+3.3	+49	+85	+117	+90	+26	+2.7	-8.4	+65	+6.1	+1.3	+2.0	-0.7	+2.9	+0.42	+30	\$142	\$119	\$157	\$133
16	HIOP48	+0.6	+0.2	-4.4	+5.9	+58	+97	+131	+119	+19	+2.7	-3.3	+80	+5.8	-0.2	-1.2	+0.1	+3.3	+0.48	+21	\$131	\$116	\$151	\$123
17	HIOP58	+6.1	+4.3	-3.9	+4.4	+60	+105	+139	+118	+22	+1.9	-5.4	+80	+5.9	-0.5	-1.6	+0.5	+2.8	+0.11	+20	\$149	\$131	\$169	\$140
18	HIOP61	+9.1	+3.1	-4.9	+4.1	+53	+93	+135	+111	+23	+2.7	-6.4	+75	+1.8	-0.4	+0.5	-0.3	+1.7	+0.41	+0	\$134	\$113	\$141	\$130
19	HIOP62	+6.3	+3.4	-5.1	+5.7	+58	+104	+144	+98	+28	+1.7	-5.9	+84	+7.6	+0.9	-0.2	+0.3	+3.2	+0.23	+6	\$164	\$135	\$187	\$153
20	HIOP65	+3.0	+1.7	-1.4	+5.5	+55	+94	+124	+102	+22	+2.6	-9.1	+65	+7.3	-0.9	-0.4	+0.6	+3.2	+0.25	+16	\$148	\$127	\$170	\$136
21	HIOP66	+4.8	+3.8	-1.0	+4.8	+56	+101	+140	+113	+22	+2.7	-9.1	+79	+4.3	+0.0	-0.3	-0.3	+3.4	+0.50	+11	\$165	\$132	\$195	\$149
22	HIOP67	+6.3	+3.1	-1.8	+6.0	+60	+105	+135	+120	+16	+1.4	-6.6	+78	+4.0	-1.6	-1.5	+0.6	+2.1	+0.10	+17	\$143	\$129	\$159	\$135
23	HIOP69	+3.3	-1.2	-5.1	+6.1	+61	+106	+147	+120	+25	+1.8	-5.7	+79	+6.7	-1.1	-1.8	+0.5	+2.7	+0.13	+15	\$151	\$126	\$172	\$141
24	HIOP74	+4.9	-1.7	-4.2	+6.3	+62	+112	+153	+118	+30	+3.3	-5.1	+79	+9.0	+0.0	+0.3	+1.7	+1.0	+0.02	-11	\$153	\$133	\$158	\$151
25	HIOP76	+1.5	-3.6	-3.5	+7.0	+63	+116	+160	+144	+21	+1.9	-5.9	+80	+8.2	-1.7	-1.5	+1.1	+2.0	+0.18	-6	\$159	\$132	\$180	\$150
26	HIOP77	+2.7	-7.9	-5.1	+6.5	+66	+123	+159	+136	+24	+2.2	-8.4	+89	+5.4	-0.8	+0.1	+0.2	+2.9	+0.16	+12	\$169	\$140	\$196	\$155
CEDir	CEDtrs	GL	BW	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	ABI	DOM	GRN	GRS		
+2.0	+2.4	-4.4	+4.3	+48	+86	+88	+98	+16	+1.9	-4.7	+64	+5.8	-0.1	-0.4	+0.6	+1.9	+0.18	+6	\$118	\$111	\$124	\$115		

Top 10%

Lot 1 AYRVALE PRINCE P4^{PV}

HIOP4

DOB: 17/02/2018

BWT,200WT(x2),400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

RENNYLEA EDMUND E11^{PV}

Sire: **NORK522 RENNYLEA KODAK K522^{SV}**

RENNYLEA EISA ERICA F810^F

RENNYLEA H7^{PV}

Dam: **HIOL30 AYRVALE LUCINDA L30^{PV}**

AYRVALE GENE G2^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$167	\$134	\$202	\$149

AMFU,CAFU,DDFU,NHFU

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+6.7	+4.5	-7.4	+5.2	+60	+109	+150	+153	+17	
Acc	57%	51%	71%	73%	69%	70%	72%	65%	58%	
FERTILITY		CARCASS						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+3.3	-6.8	+77	+3.5	+0.8	+0.0	-0.3	+3.8	+0.27	-4	
71%	43%	66%	64%	68%	65%	66%	64%	57%	56%	

Structural Assessment			
F	R	F	R
6	6	6	7
		TEMP	
6	6	1	3

Notes: Powerful sire with plenty of growth and positive fats. Moderate BW with good calving ease and short gestation length. Top 1% AB & GRN Indexes, Top 5% 200, 400, 600, scrotal, marbling, DOM & GRS Indexes.

Lot 2 AYRVALE PRECISION P5^{PV}

HIOP5

DOB: 17/02/2018

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

BASIN FRANCHISE P142^F

Sire: **USA16198796 EF COMPLEMENT 8088^{PV}**

EF EVERELDA ENTENSE 6117^F

STRATHEWEN REGENT E23 H70^{PV}

Dam: **HIOL39 AYRVALE LADY DI L39^{PV}**

AYRVALE GLORIA G13^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$159	\$140	\$167	\$154

AMFU,CAFU,DDFU,NHFU

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+9.0	+5.9	-4.2	+2.8	+57	+102	+134	+99	+25	
Acc	63%	58%	79%	71%	70%	69%	71%	68%	66%	
FERTILITY		CARCASS						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+1.7	-6.7	+78	+13.3	-1.3	-0.8	+2.0	+1.5	+0.41	+16	
72%	46%	66%	64%	67%	65%	65%	64%	58%	57%	

Structural Assessment			
F	R	F	R
5	6	5	6
		TEMP	
5	5	1	4

Notes: Outstanding heifer bull with plenty of growth, low MCW and heaps of muscle. Top 5% milk, RBY & AB Index, Top 1% muscle, DOM & GRS Indexes.

Lot 3 AYRVALE POWERHOUSE P11^{PV}

HIOP11

DOB: 10/03/2018

BWT,200WT(x2),400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA JENKINS J89^{SV}

Sire: **VTML1060 TE MANIA LION L1060^{SV}**

TE MANIA LOWAN J744^F

ARDROSSAN EQUATOR A241^{PV}

Dam: **HIOG12 AYRVALE GALA G12^{SV}**

PATHFINDER BECCALYNN B279^{SV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$145	\$135	\$156	\$139

AMFU,CAFU,DDFU,NHFU

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+0.1	+3.5	-4.1	+4.8	+57	+108	+134	+118	+27	
Acc	54%	49%	67%	71%	65%	66%	69%	63%	58%	
FERTILITY		CARCASS						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+3.0	-5.2	+82	+9.9	-1.4	-1.4	+2.4	+1.6	+0.46	+16	
69%	41%	60%	58%	63%	60%	60%	58%	49%	46%	

Structural Assessment			
F	R	F	R
6	6	6	7
		TEMP	
5	5	2	4

Notes: POWERHOUSE growth and carcass value. Moderate BW with high carcass weight and muscle. Top 5% 200, 400, 600, CW, muscle, RBY, AB, DOM & GRS Indexes. Top 1% Milk.

Lot 4 AYRVALE PHOENIX P12^{PV}

HIOPI2

DOB: 18/03/2018

BWT,200WT(x2),400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

TUWHARETOA REGENT D145^{PV}

Dam: HIOL6 AYRVALE LADYLIKE L6^{PV}

STRATHEWEN TIMEOUT MITTAGONG E06^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$157	\$132	\$177	\$145

AMFU,CAFU,DDC,NHFU

Notes: Sired by our powerful K29 Foe son. P12 has moderate BW with plenty of growth with low MCW. Top 5% 400, 600, milk, DOM, GRN & GRS Indexes. Top 1% Days to Calving & AB Index.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+5.4	+0.0	-1.9	+4.9	+55	+103	+135	+92	+24
Acc	55%	50%	60%	71%	66%	67%	70%	63%	57%
FERTILITY			CARCASS					OTHER	
S S	D t C	CWT	EMA	Rib	Rump	RBV%	IMF%	NFI-F	Doc
+2.4	-9.1	+77	+3.6	+0.2	+0.6	-0.4	+2.8	+0.09	+4
68%	42%	60%	58%	63%	60%	60%	58%	50%	48%

Structural Assessment			
F	R	F	R
6	7	6	6
		TEMP	
5	6	1	5

Lot 5 AYRVALE PACKMAN P15^{PV}

HIOPI5

DOB: 23/06/2018

BWT,200WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

BASIN FRANCHISE P142[†]

Sire: USA16198796 EF COMPLEMENT 8088^{PV}

EF EVERELDA ENTENSE 6117[†]

TUWHARETOA REGENT D145^{PV}

Dam: SMPK554 PATHFINDER REGENT K554^{PV}

EAGLEHAWK JEDDA B32^{SV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$155	\$131	\$174	\$145

AMFU,CAFU,DDFU,NHFU

Notes: Great pedigree with dam K554 a daughter from Bartel E7's dam. Nice length with moderate BW and positive calving ease. Top 5% 200, CW and all Indexes.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+4.4	+3.6	-4.8	+5.6	+60	+105	+141	+123	+17
Acc	65%	60%	69%	75%	71%	70%	74%	70%	68%
FERTILITY			CARCASS					OTHER	
S S	D t C	CWT	EMA	Rib	Rump	RBV%	IMF%	NFI-F	Doc
+0.7	-6.4	+84	+6.4	-1.1	+0.1	+0.2	+2.6	+0.09	+13
73%	51%	67%	66%	69%	67%	67%	66%	60%	61%

Structural Assessment			
F	R	F	R
7	6	6	6
		TEMP	
5	5	1	3

Lot 6 AYRVALE PERSEVERANCE P17^{PV}

HIOPI7

DOB: 5/07/2018

BWT,200WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: GTNM6 CHILTERN PARK MOE M6^{PV}

STRATHEWEN TIMEOUT JADE F15^{PV}

TUWHARETOA REGENT D145^{PV}

Dam: SMPK554 PATHFINDER REGENT K554^{PV}

EAGLEHAWK JEDDA B32^{SV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$168	\$136	\$195	\$153

AMFU,CAFU,DDFU,NHFU

Notes: Top heifer bull with plenty of appeal. P17 is the highest indexing MOE M6 son in Australia. Top 5% CE, 200, 400, 600, Days to calving, CW, marbling. Top 1% for all Indexes.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+9.6	+4.1	-3.6	+3.5	+60	+108	+146	+102	+22
Acc	57%	50%	68%	74%	69%	68%	71%	65%	59%
FERTILITY			CARCASS					OTHER	
S S	D t C	CWT	EMA	Rib	Rump	RBV%	IMF%	NFI-F	Doc
+0.9	-8.1	+80	+5.1	-1.3	-1.3	-0.6	+3.5	+0.21	+29
71%	43%	62%	61%	65%	62%	62%	60%	51%	53%

Structural Assessment			
F	R	F	R
7	6	6	6
		TEMP	
6	6	1	5

Lot 7 AYRVALE PUMPED P18^{PV}

HIOPI8

DOB: 5/07/2018

BWT,200WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: GTNM6 CHILTERN PARK MOE M6^{PV}
STRATHEWEN TIMEOUT JADE F15^{PV}

TUWHARETOA REGENT D145^{PV}

Dam: SMPK554 PATHFINDER REGENT K554^{PV}
EAGLEHAWK JEDDA B32^{SV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$153	\$130	\$174	\$141

AMFU,CAFU,DDFU,NHFU

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+5.6	-1.3	-1.2	+4.8	+56	+99	+135	+116	+21	
Acc	58%	52%	67%	74%	69%	68%	71%	65%	58%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.8	-7.3	+73	+8.3	-2.2	-2.3	+1.4	+2.4	-0.07	+29	
71%	42%	62%	60%	64%	62%	61%	60%	51%	53%	

Structural Assessment			
F	R	F	R
6	6	7	6
		TEMP	
6	5	2	4

Notes: Great all rounder with plenty of length and shape. Moderate BW with top 10% growth and good carcass value. Great balance of EBV's including good feed efficiency. Top 5% for AB, GRN & GRS Indexes.

Lot 8 AYRVALE POWERFUL P22^{PV}

HIOPI22

DOB: 6/07/2018

BWT,200WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: GTNM6 CHILTERN PARK MOE M6^{PV}
STRATHEWEN TIMEOUT JADE F15^{PV}

TUWHARETOA REGENT D145^{PV}

Dam: SMPK554 PATHFINDER REGENT K554^{PV}
EAGLEHAWK JEDDA B32^{SV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$166	\$135	\$190	\$152

AMFU,CAFU,DDFU,NHFU

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+10.8	+5.1	-4.0	+3.0	+56	+105	+140	+103	+24	
Acc	57%	51%	68%	74%	69%	67%	71%	65%	59%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.0	-8.1	+73	+4.7	-0.5	+1.3	-0.9	+3.5	+0.00	+29	
71%	42%	62%	61%	65%	62%	62%	60%	51%	53%	

Structural Assessment			
F	R	F	R
6	6	5	7
		TEMP	
5	5	1	4

Notes: Another top MOE M6 son who has plenty of appeal. Great option for heifers with high growth and low MCW. Top 5% CE, milk, days to calving, marbling and DOM Index. Top 1% AB, GRN & GRS Indexes.

Lot 9 AYRVALE PRIDE P24^{PV}

HIOPI24

DOB: 7/07/2018

BWT,200WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

C R A BEXTOR 872 5205 608^P

Sire: USA16295688 G A R PROPHET^{SV}
G A R OBJECTIVE 1885^P

TUWHARETOA REGENT D145^{PV}

Dam: VSNK18 STRATHEWEN REGENT DREAM K18^{PV}
STRATHEWEN BERKLEY DREAM F31^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$130	\$117	\$145	\$122

AMFU,CAFU,DDFU,NHFU

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+5.8	+0.2	-1.3	+3.6	+55	+85	+114	+94	+20	
Acc	64%	58%	69%	74%	70%	69%	73%	69%	66%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.3	-5.1	+63	+4.7	-0.4	-0.2	+0.3	+3.2	+0.02	+8	
72%	51%	67%	65%	68%	66%	67%	65%	59%	61%	

Structural Assessment			
F	R	F	R
7	5	5	6
		TEMP	
5	5	2	4

Notes: Nice PROPHET son suited to heifers with good all round performance and Top 10% marbling.

Lot 10 AYRVALE POWERWARRIOR P25^{PV}

HIOP25

DOB: 6/07/2018

BWT,200WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: GTNM6 CHILTERN PARK MOE M6^{PV}

STRATHEWEN TIMEOUT JADE F15^{PV}

TUWHARETOA REGENT D145^{PV}

Dam: SMPK554 PATHFINDER REGENT K554^{PV}

EAGLEHAWK JEDDA B32^{SV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$154	\$127	\$182	\$140

AMFU,CAFU,DDFU,NHFU

Notes: Nice MOE son with low BW and good growth. Great carcase weight with added marbling. Top 5% CE, AB, GRN & GRS Indexes.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+10.2	+1.5	-2.9	+3.6	+54	+101	+138	+120	+18	
Acc	57%	52%	69%	74%	69%	68%	71%	65%	59%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.0	-6.5	+78	+4.8	-1.1	-1.4	-0.2	+3.4	+0.06	+29	
71%	43%	63%	61%	66%	63%	63%	61%	52%	53%	

Structural Assessment			
F	R	F	R
7	6	5	6
		TEMP	
4	6	1	4

Lot 11 AYRVALE PRODIGY P32^{PV}

HIOP32

DOB: 14/08/2018

BWT,200WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

C R A BEXTOR 872 5205 608^R

Sire: USA16295688 G A R PROPHET^{SV}

G A R OBJECTIVE 1885^R

TUWHARETOA REGENT D145^{PV}

Dam: VSNK18 STRATHEWEN REGENT DREAM K18^{PV}

STRATHEWEN BERKLEY DREAM F31^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$144	\$124	\$165	\$134

AMFU,CAFU,DDFU,NHFU

Notes: High growth with carcase value. Top 5% 200, 400, 600, milk, CW, AB & GRN Indexes. Top 10% marbling.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+1.2	+0.7	-3.8	+4.2	+62	+107	+140	+114	+26	
Acc	64%	58%	68%	74%	70%	69%	73%	68%	66%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+1.3	-6.3	+80	+4.8	-0.3	-1.3	-0.5	+3.3	-0.08	+8	
72%	50%	67%	65%	68%	66%	66%	65%	59%	61%	

Structural Assessment			
F	R	F	R
6	5	5	5
		TEMP	
5	5	1	4

Lot 12 AYRVALE PISTOL P36^{PV}

HIOP36

DOB: 18/08/2018

GL,BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

H P C A PROCEED^R

Sire: NURM204 MURRAY PROCEED M204^{PV}

MURRAY WAVE J43^{PV}

CARABAR DOCKLANDS D62^{PV}

Dam: HIOK31 AYRVALE KALE K31^{PV}

AYRVALE EASE E3^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$164	\$136	\$193	\$150

AMFU,CAFU,DDFU,NHFU

Notes: STANDOUT BULL with plenty of boxes ticked. Moderate BW with high growth and marbling. Top 5% 200, 400, 600, milk. Top 1% CW, marbling & all Indexes.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+3.3	+1.8	-6.9	+4.6	+63	+106	+141	+116	+23	
Acc	55%	49%	82%	72%	67%	68%	66%	63%	58%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.9	-6.2	+90	+9.1	-0.1	+0.2	-0.2	+4.1	+0.44	-13	
71%	40%	61%	59%	63%	61%	60%	59%	49%	56%	

Structural Assessment			
F	R	F	R
6	6	6	7
		TEMP	
6	5	2	4

Lot 13 AYRVALE PACKAGE P38^{PV}

HIOP38

DOB: 19/08/2018

GL,BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

G A R PROPHET^{SV}

Sire: VTMK52 TE MANIA KALIBROOK K52^{PV}

TE MANIA LOWAN H423^{SV}

PATHFINDER GENESIS G357^{PV}

Dam: HIOM25 AYRVALE MAYFIELD M25^{PV}

AYRVALE KATE K17^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$169	\$137	\$197	\$155

AMFU,CAFU,DDFU,NHFU

Notes: STANDOUT FOR GROWTH. Suited to cows but will add length, frame & weight to your calves. Top 5% milk, scrotal & muscle. Top 1% 200, 400, 600, CW & all Indexes.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	-1.6	-4.7	-6.0	+7.8	+65	+120	+163	+143	+24	
Acc	54%	48%	82%	72%	66%	67%	65%	62%	56%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+3.4	-5.0	+93	+10.6	-1.0	-0.7	+1.2	+3.0	+0.71	+5	
70%	40%	60%	58%	63%	59%	60%	58%	49%	52%	

Structural Assessment			
F	R	F	R
6	5	5	5
		TEMP	
4	5	2	5

Lot 14 AYRVALE PERFORMANCE P40^{PV}

HIOP40

DOB: 20/08/2018

GL,BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

WITHERSWOOD PERFORMER E49^{SV}

Sire: HIOM13 AYRVALE MONTANA M13^{PV}

AYRVALE GLORIA G13^{PV}

PATHFINDER GENESIS G357^{PV}

Dam: HIOM14 AYRVALE MELBA M14^{PV}

AYRVALE HARRIET H18^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$130	\$124	\$130	\$131

AMFU,CAFU,DDFU,NHFU

Notes: Great heifer bull with super low BW sired by our own semen sire AYRVALE MONTANA M13. Top 5% calving ease & Top 1% muscle.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+10.9	+6.4	-4.7	+2.0	+52	+89	+115	+84	+23	
Acc	55%	48%	83%	72%	65%	66%	65%	62%	56%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.5	-3.5	+77	+11.5	+0.9	-0.2	+1.4	+1.7	+0.71	+5	
71%	39%	60%	57%	62%	59%	59%	57%	49%	47%	

Structural Assessment			
F	R	F	R
6	5	5	6
		TEMP	
5	5	2	4

Lot 15 AYRVALE POST GRADUATE P45^{PV}

HIOP45

DOB: 21/08/2018

GL,BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: GTNM6 CHILTERN PARK MOE M6^{PV}

STRATHEWEN TIMEOUT JADE F15^{SV}

PATHFINDER GENESIS G357^{PV}

Dam: HIOM18 AYRVALE MITTAGONG M18^{PV}

AYRVALE HARRIET H18^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$142	\$119	\$157	\$133

AMFU,CAFU,DDFU,NHFU

Notes: Nice heifer bull combining some great sire lines. A bull with great fertility and top 10% positive fats. Top 5% milk & days to calving. Top 10% CE, AB & GRS Indexes.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+9.1	+4.4	-4.8	+3.3	+49	+85	+117	+90	+26	
Acc	55%	47%	83%	73%	68%	69%	67%	63%	56%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.7	-8.4	+65	+6.1	+1.3	+2.0	-0.7	+2.9	+0.42	+30	
72%	39%	61%	59%	63%	60%	60%	59%	49%	51%	

Structural Assessment			
F	R	F	R
6	5	6	6
		TEMP	
6	6	1	4

Lot 16 AYRVALE PROTECTOR P48^{PV}

HIOP48

DOB: 22/08/2018

GL,BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FENIAN F259^{PV}

Sire: JWGL6 JAROWA LANCELOT L6^{SV}

TE MANIA BARUNAH J183^P

DUNOON GOODTHING G167^{PV}

Dam: HIOL47 AYRVALE GLORIA L47^{PV}

AYRVALE GLORIA G13^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$131	\$116	\$151	\$123

AMFU,CAFU,DDFU,NHFU

Notes: High growth moderate BW bull from our powerful Gloria female line. Will add top 5% carcass weight & marbling to your calves. Top 10% 200 DWT & marbling.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+0.6	+0.2	-4.4	+5.9	+58	+97	+131	+119	+19	
Acc	51%	46%	82%	70%	64%	65%	63%	60%	55%	
FERTILITY		CARCASS						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.7	-3.3	+80	+5.8	-0.2	-1.2	+0.1	+3.3	+0.48	+21	
69%	37%	58%	56%	61%	58%	58%	56%	46%	45%	

Structural Assessment			
F	R	F	R
6	6	6	6
		TEMP	
5	6	2	5

Lot 17 AYRVALE PRINCETON P58^{PV}

HIOP58

DOB: 25/08/2018

GL,BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FENIAN F259^{PV}

Sire: JWGL6 JAROWA LANCELOT L6^{SV}

TE MANIA BARUNAH J183^P

DUNOON GOODTHING G167^{PV}

Dam: HIOL44 AYRVALE GLORIA L44^{PV}

AYRVALE GLORIA G13^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$149	\$131	\$169	\$140

AMFU,CAFU,DDFU,NHFU

Notes: Good all rounder with moderate BW and positive calving ease that will add carcass weight and marbling. Top 5% 200 & GRS Index, Top 10% 400, 600, milk, CW, AB, DOM & GRN Indexes.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+6.1	+4.3	-3.9	+4.4	+60	+105	+139	+118	+22	
Acc	53%	47%	82%	70%	64%	65%	63%	60%	55%	
FERTILITY		CARCASS						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+1.9	-5.4	+80	+5.9	-0.5	-1.6	+0.5	+2.8	+0.11	+20	
69%	37%	58%	56%	61%	58%	59%	56%	47%	45%	

Structural Assessment			
F	R	F	R
6	5	5	6
		TEMP	
5	6	1	5

Lot 18 AYRVALE PRINCIPLE P61^{PV}

HIOP61

DOB: 11/09/2018

BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

CARABAR DOCKLANDS D62^{PV}

Dam: HIOK14 AYRVALE KAREN K14^{PV}

AYRVALE EASE E3^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$134	\$113	\$141	\$130

AMFU,CAFU,DDF,NHFU

Notes: Great pedigree here with K29 out of a Docklands / Bartel cow. Will add calving ease, growth, fertility & carcass weight to your calves. Top 5% 600 & milk, Top 10% CE & CW.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+9.1	+3.1	-4.9	+4.1	+53	+93	+135	+111	+23	
Acc	55%	50%	63%	72%	67%	67%	65%	60%		
FERTILITY		CARCASS						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.7	-6.4	+75	+1.8	-0.4	+0.5	-0.3	+1.7	+0.41	+0	
71%	42%	63%	60%	65%	62%	63%	60%	52%	50%	

Structural Assessment			
F	R	F	R
6	5	5	5
		TEMP	
5	7	1	5

Lot 19 AYRVALE PREDICTABILITY P62^{PV}

HIO P62

DOB: 11/09/2018

BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

PATHFINDER GOLDMARK G185^{SV}

Dam: HIOM6 AYRVALE MAID M6^{PV}

AYRVALE JEDDA J40^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$164	\$135	\$187	\$153

AMFU,CAFU,DDF,NHFU

Notes: P62 has plenty of appeal with top 5% growth, low MCW and carcase value. Moderate BW suited to heifers or cows. Top 5% 200, 400, 600, CW & DOM Index. Top 1% milk, AB, GRN & GRS Indexes.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+6.3	+3.4	-5.1	+5.7	+58	+104	+144	+98	+28
Acc	52%	47%	60%	71%	65%	65%	65%	62%	57%
FERTILITY			CARCASE				OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc
+1.7	-5.9	+84	+7.6	+0.9	-0.2	+0.3	+3.2	+0.23	+6
70%	39%	60%	58%	63%	60%	60%	58%	49%	44%

Structural Assessment			
6	5	6	5
		TEMP	
5	6	1	4

Lot 20 AYRVALE PROPULSION P65^{PV}

HIO P65

DOB: 19/09/2018

BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

G A R PROPHET^{SV}

Dam: HIOL23 AYRVALE MITTAGONG L23^{PV}

STRATHEWEN EVIDENT MITAGONG H42^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$148	\$127	\$170	\$136

AMFU,CAFU,DDC,NHFU

Notes: Nice K29 son from our Mittagong female line. Top 5% for all Indexes with moderate BW. Top 10% 200 DWT, milk & marbling

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+3.0	+1.7	-1.4	+5.5	+55	+94	+124	+102	+22
Acc	53%	48%	60%	71%	65%	66%	65%	62%	57%
FERTILITY			CARCASE				OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc
+2.6	-6.9	+65	+7.3	-0.9	-0.4	+0.6	+3.2	+0.25	+16
70%	39%	60%	57%	62%	59%	60%	57%	49%	48%

Structural Assessment			
7	6	6	6
		TEMP	
6	6	2	5

Lot 21 AYRVALE PARAMOUNT P66^{PV}

HIO P66

DOB: 19/09/2018

BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

STRATHEWEN REGENT E23 H70^{PV}

Dam: HIOL41 AYRVALE GEM L41^{PV}

AYRVALE GEM G6^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$165	\$132	\$195	\$149

AMFU,CAFU,DDF,NHFU

Notes: Exciting performance pedigree in this young bull. His grand dam G6 has been a good donor for us and her dam E5 was one Bartel E7's flush sisters. Plenty of potential here with good calving ease, growth and carcase value. Top 10% 200, 400, 600, milk, CW & marbling. Top 1% days to calving, AB, GRN & GRS Indexes.

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+4.8	+3.8	-1.0	+4.8	+56	+101	+140	+113	+22
Acc	53%	48%	64%	70%	65%	66%	65%	62%	57%
FERTILITY			CARCASE				OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc
+2.7	-9.1	+79	+4.3	+0.0	-0.3	-0.3	+3.4	+0.50	+11
70%	40%	60%	58%	63%	60%	60%	58%	49%	46%

Structural Assessment			
6	5	6	6
		TEMP	
5	5	2	5

Lot 22 AYRVALE PROJECT P67^{PV}

HIOP67

DOB: 21/09/2018

BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

DUNOON GOODTHING G167^{PV}

Dam: HIOI10 AYRVALE LAURA L10^{PV}

AYRVALE JADE J11^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$143	\$129	\$159	\$135

AMFU,CAFU,DDC,NHFU

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+6.3	+3.1	-1.8	+6.0	+60	+105	+135	+120	+16	
Acc	53%	48%	61%	71%	65%	66%	66%	63%	58%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBV%	IMF%	NFI-F	Doc	
+1.4	-6.6	+78	+4.0	-1.6	-1.5	+0.6	+2.1	+0.10	+17	
70%	39%	60%	58%	63%	60%	60%	58%	49%	47%	

Structural Assessment			
F	R	F	R
6	6	5	4
		TEMP	
4	5	1	5

Notes: A good cow bull with good positive calving ease and plenty of growth to get your weaners up to weight fast. Good feed efficiency, positive RBV with a top 10% carcass weight ideal for selling this bulls calves over the hooks.

Lot 23 AYRVALE PROSPEROUS P69^{PV}

HIOP69

DOB: 25/09/2018

BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

HIDDEN VALLEY COMMANDO D138^{PV}

Dam: HIOG13 AYRVALE GLORIA G13^{PV}

AYRVALE EASE E3^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$151	\$126	\$172	\$141

AMFU,CAFU,DDF,NHFU

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+3.3	-1.2	-5.1	+6.1	+61	+106	+147	+120	+25	
Acc	58%	52%	66%	74%	69%	69%	69%	66%	63%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBV%	IMF%	NFI-F	Doc	
+1.8	-5.7	+79	+6.7	-1.1	-1.8	+0.5	+2.7	+0.13	+15	
72%	41%	65%	63%	67%	64%	65%	62%	53%	53%	

Structural Assessment			
F	R	F	R
6	6	6	6
		TEMP	
6	5	2	4

Notes: A bull out of one of our best donor cows GLORIA G13. A cow that holds the same condition all year round. This bull has plenty of potential with moderate BW and a big curve bending growth pattern. Good docility and doing ability are traits of G13's progeny and this bulls numbers confirm it. Top 5% 200, 400, 600, milk, CW and all Indexes.

Lot 24 AYRVALE PROFESSOR P74^{PV}

HIOP74

DOB: 6/10/2018

BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

CARABAR DOCKLANDS D62^{PV}

Dam: HIOK17 AYRVALE KATE K17^{PV}

AYRVALE EASE E3^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$153	\$133	\$158	\$151

AMFU,CAFU,DDF,NHFU

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+4.9	-1.7	-4.2	+6.3	+62	+112	+153	+118	+30	
Acc	55%	50%	63%	72%	67%	68%	67%	65%	60%	
FERTILITY		CARCASE						OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBV%	IMF%	NFI-F	Doc	
+3.3	-5.1	+79	+9.0	+0.0	+0.3	+1.7	+1.0	+0.02	-11	
71%	42%	63%	60%	65%	62%	62%	60%	51%	50%	

Structural Assessment			
F	R	F	R
6	6	6	6
		TEMP	
5	6	2	4

Notes: P74 is another high growth K29 son more suited to cows but will put top 1% growth into them day in day out. Positive calving ease, good fertility and feed efficiency as well as carcass value means this bull has a lot of potential. Top 5% scrotal, CW, AB & DOM Indexes. Top 1% for 200, 400, 600, milk & GRS Index.

Lot 25 AYRVALE PROGRAMMER P76^{PV}

HIOP76

DOB: 8/10/2018

BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

CARABAR DOCKLANDS D62^{PV}

Dam: HIOJ23 AYRVALE JEWEL J23^{PV}

AYRVALE GLORIA G13^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$159	\$132	\$180	\$150

AMFU,CAFU,DDC,NHFU

TACE Trans Tasman Angus Cattle Evaluation	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+1.5	-3.6	-3.5	+7.0	+63	+116	+160	+144	+21
Acc	55%	50%	61%	71%	66%	67%	66%	63%	59%
FERTILITY			CARCASE				OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBV%	IMF%	NFI-F	Doc
+1.9	-5.9	+80	+8.2	-1.7	-1.5	+1.1	+2.0	+0.18	-6
70%	41%	61%	59%	64%	61%	61%	59%	50%	50%

Structural Assessment			
F	R	F	R
6	5	6	6
		TEMP	
5	5	2	4

Notes: One of the youngest in the sale this bull combines two powerful high growth animals. His dam J23 is from our Gloria bloodline by well known Docklands D62. Moderate BW more suited to cows with positive calving ease and top 1% growth. This bull will add plenty of kilos and carcass value with a high RBV which is ideal for selling progeny over the hooks. Top 5% 200, CW, DOM & GRN Indexes. Top 1% for 400, 600, AB & GRS Indexes.

Lot 26 AYRVALE PERFORMATIVE P77^{PV}

HIOP77

DOB: 5/11/2018

BWT,200WT(x2),400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA FOE F734^{SV}

Sire: HIOK29 AYRVALE KILOWATT K29^{PV}

AYRVALE JEDDA E2^{PV}

STRATHEWEN REGENT E23 H70^{PV}

Dam: HIOL58 AYRVALE GLORIA L58^{PV}

AYRVALE GLORIA G13^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$169	\$140	\$196	\$155

AMFU,CAFU,DDF,NHFU

TACE Trans Tasman Angus Cattle Evaluation	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+2.7	-7.9	-5.1	+6.5	+66	+123	+159	+136	+24
Acc	52%	47%	61%	70%	65%	65%	65%	62%	57%
FERTILITY			CARCASE				OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBV%	IMF%	NFI-F	Doc
+2.2	-8.4	+89	+5.4	-0.8	+0.1	+0.2	+2.9	+0.16	+12
61%	38%	61%	58%	63%	60%	60%	58%	49%	46%

Structural Assessment			
F	R	F	R
5	5	5	6
		TEMP	
5	5	2	4

Notes: P77 is the youngest bull in the sale by nearly a month however he is the equal highest Heavy Grain Indexing bull in the sale. Moderate BW suited to cows however he does have positive calving ease and a short gestation length. P77 is top 1% for growth along with good fertility, docility and feed efficiency. This bull is one to watch as he will add a lot of kilos and carcass value to his calves. Top 5% milk & days to calving. Top 1% 200, 400, 600, CW & all Indexes.



REFERENCE SIRES:

RS AYRVALE KILOWATT K29^{PV}

HIOK29

DOB: 29/07/2014

BWT,200WT,400WT,600WT,Scan(EMA,Rib,Rump,IMF),Genomics

TE MANIA CALAMUS C46^{SV}
Sire: VTMF734 TE MANIA FOE F734^{SV}
TE MANIA DANDLOO D700^P

TE MANIA BARTEL B219^{PV}
Dam: HIOE2 AYRVALE JEDDA E2^{PV}
EAGLEHAWK JEDDA B32^{SV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$169	\$140	\$193	\$156

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+5.8	+5.5	-3.1	+6.3	+62	+114	+154	+121	+23
Acc	66%	57%	71%	83%	80%	79%	79%	75%	68%
FERTILITY		CARCASS					OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc
+1.9	-8.2	+80	+3.9	-1.4	-1.3	+0.6	+2.4	+0.18	+10
78%	49%	72%	71%	74%	72%	71%	70%	59%	71%

AMFU,CAFU,DDC,NHF

Statistics: Number of Herds: 2, Prog Analysed: 24, Genomic Prog: 24

RS AYRVALE MONTANA M13^{PV}

HIOM13

DOB: 24/07/2016

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

K C F BENNETT PERFORMER^P
Sire: CWJE49 WITHERSWOOD PERFORMER E49^{SV}
WITHERSWOOD FLOWER C36^{SV}

HIDDEN VALLEY COMMANDO D138^{PV}
Dam: HIOG13 AYRVALE GLORIA G13^{PV}
AYRVALE EASE E3^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$133	\$121	\$142	\$129

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+6.7	-0.8	-4.8	+2.4	+51	+97	+125	+83	+28
Acc	68%	56%	92%	89%	79%	77%	77%	74%	68%
FERTILITY		CARCASS					OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc
+3.7	-4.5	+78	+6.5	-0.7	+0.4	-0.4	+2.7	+0.72	-10
77%	45%	70%	67%	71%	68%	67%	66%	56%	67%

AMFU,CAFU,DDFU,NHFU

Statistics: Number of Herds: 5, Prog Analysed: 43, Genomic Prog: 9

RS CHILTERN PARK MOE M6^{PV}

GTNM6

DOB: 05/03/2016

BWT,200WT,Genomics

TE MANIA CALAMUS C46^{SV}
Sire: VTMF734 TE MANIA FOE F734^{SV}
TE MANIA DANDLOO D700^P

HIDDEN VALLEY TIMEOUT A45^{SV}
Dam: VSNF15 STRATHEWEN TIMEOUT JADE F15^{PV}
STRATHEWEN 1407 JADE C05^{PV}

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$154	\$128	\$172	\$145

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+10.2	+6.8	-2.3	+1.9	+52	+101	+140	+101	+27
Acc	71%	57%	97%	96%	91%	90%	86%	79%	69%
FERTILITY		CARCASS					OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc
+2.1	-6.4	+73	+7.0	-1.1	-1.7	+0.1	+2.5	+0.01	+42
88%	47%	76%	76%	79%	77%	73%	75%	59%	81%

AMFU,CAFU,DDF,NHFU

Statistics: Number of Herds: 20, Prog Analysed: 258, Genomic Prog: 37

RS EF COMPLEMENT 8088^{PV}

USA16198796

DOB: 18/01/2008

Genomics

C A FUTURE DIRECTION 5321^P
Sire: USA14686137 BASIN FRANCHISE P142^P
BASIN CHLOE 812L^P

BR MIDLAND^P
Dam: USA15452880 EF EVERELDA ENTENSE 6117^P
H F EVERELDA ENTENSE 869^P

Selection Indexes			
Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$142	\$126	\$145	\$141

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+8.8	+11.3	-5.4	+2.7	+53	+97	+129	+99	+22
Acc	97%	87%	99%	99%	99%	99%	99%	98%	97%
FERTILITY		CARCASS					OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc
+0.9	-5.0	+74	+8.6	+0.8	+1.6	-0.1	+1.8	+0.55	+9
99%	74%	95%	94%	95%	94%	93%	93%	87%	99%

AMF,CAF,DDF,NHF

Statistics: Number of Herds: 525, Prog Analysed: 4518, Genomic Prog: 1024

REFERENCE SIREs:

RS GAR PROPHET^{SV}

USA16295688

DOB: 15/08/2008

Genomics

B A R EXT TRAVELER 205⁹

Sire: USA13009379 C R A BEXTOR 872 5205⁶⁸⁹

CRA LADY JAYE 608 498 S EASY⁹

S S OBJECTIVE T510 0T26⁹

Dam: USA15129456 G A R OBJECTIVE 1885⁹

G A R 1407 NEW DESIGN 2232⁹

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+4.5	+3.1	-1.1	+3.5	+66	+108	+132	+91	+26	
Acc	96%	87%	99%	99%	99%	99%	99%	98%	98%	
FERTILITY			CARCASE				OTHER			
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+0.8	-8.1	+71	+6.1	+0.2	+0.5	-1.0	+4.0	+0.26	+9	
98%	78%	97%	95%	96%	95%	94%	95%	89%	98%	

AMF,CAF,DDF,NHF

Statistics: Number of Herds: 307, Prog Analysed: 3129, Genomic Prog: 624

Selection Indexes

Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$158	\$138	\$180	\$145

RS JAROWA LANCELOT L6^{SV}

JWGL6

DOB: 01/10/2015

BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

TE MANIA BERKLEY B1^{PV}

Sire: VTMF259 TE MANIA FENIAN F259^{PV}

TE MANIA WARGOONA B136^{PV}

G A R TWINHEARTS 8418^{SV}

Dam: VTMJ183 TE MANIA BARUNAH J183⁹

TE MANIA BARUNAH G209⁹

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+7.6	+9.4	-3.4	+4.6	+58	+103	+143	+127	+23	
Acc	61%	52%	80%	78%	74%	74%	75%	70%	63%	
FERTILITY			CARCASE				OTHER			
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+2.0	-3.3	+82	+2.9	-0.5	-2.1	-0.1	+2.7	+0.26	+12	
74%	46%	67%	64%	68%	66%	65%	64%	53%	64%	

AMFU,CAFU,DDFU,NHFU

Statistics: Number of Herds: 1, Prog Analysed: 8, Genomic Prog: 8

Selection Indexes

Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$138	\$120	\$156	\$131

RS MURRAY PROCEED M204^{PV}

NURM204

DOB: 29/07/2016

BWT,200WT(x2),400WT,600WT(x2),SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

G A R PROGRESS^{SV}

Sire: USA16956101 H P C A PROCEED⁹

G A R 28 AMBUSH L119⁹

GARDENS WAVE⁹

Dam: NURJ43 MURRAY WAVE J43^{PV}

TE MANIA QUEANBEYAN D113^{PV}

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	-10.7	+2.5	-3.8	+5.4	+63	+111	+142	+130	+21	
Acc	70%	56%	95%	93%	90%	91%	84%	79%	69%	
FERTILITY			CARCASE				OTHER			
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+3.3	-4.0	+92	+10.0	-2.5	-3.5	+1.4	+4.7	+0.65	+0	
82%	46%	76%	75%	78%	76%	73%	73%	59%	89%	

AMFU,CAFU,DDFU,NHFU

Statistics: Number of Herds: 17, Prog Analysed: 82, Genomic Prog: 70

Selection Indexes

Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$150	\$129	\$190	\$132

RS RENNYLEA KODAK K522^{SV}

NORK522

DOB: 11/08/2014

GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

BOOROOMOOKA UNDERTAKEN Y145^{PV}

Sire: NORE11 RENNYLEA EDMUND E11^{PV}

LAWSONS HENRY VIII Y5^{SV}

TE MANIA BERKLEY B1^{PV}

Dam: NORF810 RENNYLEA EISA ERICA F810⁹

RENNYLEA EISA ERICA C299^{PV}

TACE	Mid January 2020 TransTasman Angus Cattle Evaluation									
	EASE		BIRTH		GROWTH					
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk	
EBVs	+12.3	+10.5	-6.4	+1.6	+47	+89	+117	+117	+14	
Acc	79%	68%	99%	98%	97%	97%	95%	85%	74%	
FERTILITY			CARCASE				OTHER			
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc	
+4.6	-9.2	+65	+3.7	+2.6	+1.7	-0.8	+4.0	+0.87	-9	
96%	62%	90%	90%	91%	89%	85%	88%	83%	93%	

AMFU,CAFU,DDFU,NHFU

Statistics: Number of Herds: 68, Prog Analysed: 1063, Genomic Prog: 335

Selection Indexes

Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$158	\$130	\$189	\$140

REFERENCE SIRES:

RS TE MANIA KALIBROOK K52^{PV}

VTMK52

DOB: 28/07/2014

GL,CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

C R A BEXTOR 872 5205 608^R

Sire: USA16295688 G A R PROPHET^{SV}

G A R OBJECTIVE 1885^R

TE MANIA EMPEROR E343^{PV}

Dam: VTMH423 TE MANIA LOWAN H423^{SV}

TE MANIA LOWAN E869^R

TACE <small>Tasmanian Angus Cattle Evaluation</small>	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+9.2	+6.2	-3.3	+1.5	+53	+109	+129	+85	+25
Acc	71%	61%	93%	91%	86%	86%	83%	79%	70%
FERTILITY				CARCASE			OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc
+2.0	-8.4	+73	+5.7	+0.9	+1.3	-1.5	+4.7	+0.98	+1
78%	53%	76%	74%	78%	75%	74%	74%	62%	82%

AMFU,CAFU,DDFU,NHFU

Statistics: Number of Herds: 8, Prog Analysed: 74, Genomic Prog: 25

Selection Indexes

Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$171	\$146	\$203	\$153

RS TE MANIA LION L1060^{SV}

VTML1060

DOB: 24/08/2015

GL,CE,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics

G A R TWINHEARTS 8418^{SV}

Sire: VTMJ89 TE MANIA JENKINS J89^{SV}

TE MANIA JAPARA G115^R

BOOROOMOOKA INSPIRED E124^{PV}

Dam: VTMJ744 TE MANIA LOWAN J744^R

TE MANIA LOWAN F302^R

TACE <small>Tasmanian Angus Cattle Evaluation</small>	Mid January 2020 TransTasman Angus Cattle Evaluation								
	EASE		BIRTH		GROWTH				
	Dir	Dtrs	Gest	BW	200W	400W	600W	MCW	Milk
EBVs	+2.8	+8.3	-3.5	+3.5	+54	+98	+128	+103	+26
Acc	62%	54%	85%	78%	73%	74%	74%	70%	64%
FERTILITY				CARCASE			OTHER		
S S	D t C	CWT	EMA	Rib	Rump	RBY%	IMF%	NFI-F	Doc
+3.7	-7.1	+74	+5.6	-0.9	-1.1	+0.4	+3.2	+0.82	+17
75%	43%	66%	64%	68%	66%	64%	63%	52%	65%

AMFU,CAFU,DDFU,NHFU

Statistics: Number of Herds: 1, Prog Analysed: 6, Genomic Prog: 6

Selection Indexes

Angus Breeding	Domestic	Heavy Grain	Heavy Grass
\$150	\$130	\$173	\$137



How to get to Ayrvale Angus...

642 Beaufort-Waubra Road, Waubra 3352

Directions from Ballarat.

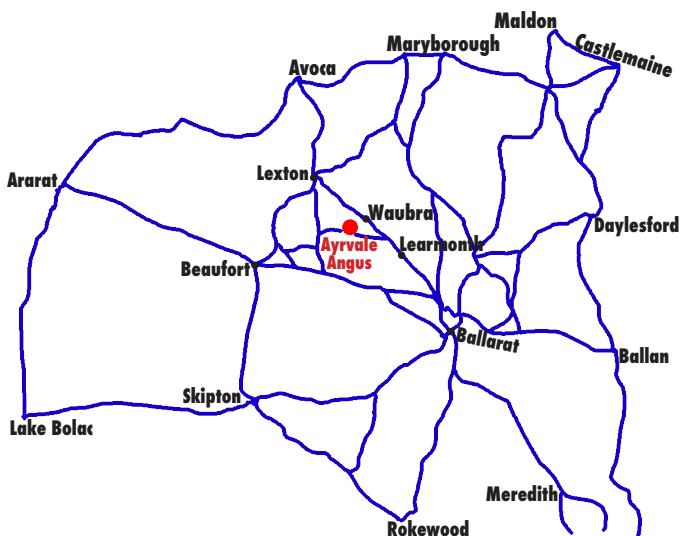
Follow M8 out of Ballarat and after 14km exit onto B220.

Stay on B220 for 15km travelling thru Learmonth then turn left onto Langi Kal Kal Road. After approximately 4.5 km Langi Kal Kal Rd becomes Beaufort-Waubra Road continue straight.

Ayrvale Angus Map Reference:

GPS -37.37443

143.59617







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Ayrvale Angus Open Day and
online sale.**

**We look forward to seeing
you again at Ayrvale Angus.**

