

THIRD AUTUMN BULL SALE

22 March 2019 at 12:00pm On Property Sale

38 BULLS

From leading industry reference sires

"Breeding Quality from Head to Tail"











LOT 10 MERLEWOOD BRAVEHEART N152 (AI)

MERLEWOOD ANGUS THIRD AUTUMN BULL SALE

22 March 2019 at 12:00pm On Property Sale

880 Berrys Creek Rd, Mirboo North Victoria 3871

38 BULLS

From leading industry reference sires

Stud Principals

Daniel and Anne Marie Barrow M. 0425 862 941 E. merlewoodangus@bigpond.com





Farm Manager

Luke Buchanan M. 0458 588 810

Breed Consultant:

Wille Milne M.0428 793 521

LANDMARK

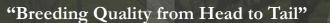
Landmark

Ray Attwell M.0428 836 136 Peter Godbolt M. 0457 591 929 Brian McCormack 0407 931 735



Fldere .

Ross Milne M. 0408 057 558 Dennis Linley M. 0417 052 445 Peter Rollason M. 0419 600 323



Sale Information



INSPECTION:

Sale commences at 12:00pm on Friday 22 March 2019 with sale bulls being penned and available for viewing from 8:00am onwards on sale day. The bulls will be sold by open-cry auction with video footage of each sale bull displayed on large screens in the background. With the welfare of our animals being our utmost priority, along with health and safety of both humans and cattle, we believe viewing the animals in their pen prior to the auction and recapping each lot with a live video segment during the auction makes for a pleasurable day for farmers and bulls alike. Ben Hooper from Clear Vision Imaging will be filming the bulls and delivering the video footage on the day. If, for some reason, you missed us at our Beef Week Open Day and wish to inspect the bulls prior to our sale day, please feel free to call Anne Marie on 0425 862 941 to arrange a private inspection. General queries welcome too.

TELEPHONE BIDDING:

Picked out your favourite bull at our Beef Week Open Day or at a private inspection and can't make the sale day? Not a problem. Just contact Ross Milne of Elders on 0408 057 558 or Ray Attwell of Landmark on 0428 836 126 to arrange telephone bidding.

HERD HEALTH:

All sale bulls are vaccinated for Vibriosis and Pestivirus (BVDV). Please note that your bull is due his Vibrovax and Pestiguard annual booster in February 2020. These are important annual vaccinations (one shot booster) to ensure continued immunity against both the reproductive diseases of Vibriosis and Pestivirus respectively. All our bulls receive 7-in-1 vaccination at weaning with their annual booster being administered presale. Please note that your bulls is due his 7-in1 vaccination (one shot booster) in January 2020. All cattle at Merlewood Angus are drenched on an asneed basis and we practice drench rotation – current drench is Cydectin.

All sale bulls have been fertility tested and independently structurally assessed by Ian Moreland of Studcare Genetics.

All sale bulls are performance recorded HBR or APR with Angus Breedplan and are registered with Angus Society. We will arrange for transfer of ownership with the Angus Society of all sale bulls. Purchasing a registered bull enables you to sell his offspring into select export markets – speak to your local stock agent for more details. If you have an Angus Society prefix, please provide it when you register for the bull sale. Merlewood Angus cattle are J-BAS 8 accredited. This means that in addition to the implementation of our biosecurity plan, we are audited yearly by an accredited vet and our animals are bloodtested every three years in accordance with industry best practice.

GENETIC CONDITIONS:

The gene status of all sale bulls is clearly displayed for each individual lot.

OUTSIDE AGENT REBATE:

3% rebate will be paid to outside agents that accompany the purchaser to the sale and settle within 7 days of sale date.

1.5% rebate will be paid to outside agents that introduce a client in writing 48 hrs prior to the sale and settle within 7 days of sale date.

0.5% rebate will be paid to outside agents that handle the sale transaction only and settle within 7 days of sale date.

GST:

As is common industry practice, all bulls are sold GST exclusive.

SELLING AGENTS:

Landmark and Elders are Merlewood Angus' selling agents. This year our auctioneer will be Ross Milne.

BRINGING YOUR BULL HOME:

Taking the hassle out of arranging transport and to ensure the safe and professional transport of your purchased sale sire(s), our chosen transport carrier is Echuca Rural Transport. With stock cameras installed along the total length of the truck sending live video footage to a screen mounted in the truck cab, your driver can monitor your bull at all times during the journey.

All you have to do is simply fill out your details on the form provided when settling with the Landmark team. All sale bulls will be delivered over the three consecutive days following the sale.

Courtesy of Merlewood Angus free freight will be provided for distances within 150km of our property. Out-with 150km additional costs incurred are the responsibility of the purchaser.

INSURING YOUR BREEDING ASSET:

Please note that at the fall of the hammer the bull belongs to you! As such we strongly recommend that you take out insurance. Landmark will be available on the day to arrange insurance in the event you don't already have an insurance agent for your bulls. Merlewood Angus recommend insuring all bulls for at least the first 2 years of their working life.

PRE & POST SALES SERVICE:

We believe that purchasing your bull is only the start of the cattle conversation. We encourage open and honest communication at all times. We are here to answer all your breeding queries and assist you with choosing a bull each year for your commercial breeding program, and as we get to know both you and your herd we can offer a more tailored-service. For all your pre-sale queries contact Anne Marie and Daniel on 0425 862 941 or for specific breed queries please feel free to call our breed consultant Willie Milne 0428 793 521 or your local Elders or Landmark livestock agent.

MERLEWOOD ANGUS GUARANTEE:

Merlewood Angus sale bulls are backed with a 12-month guarantee. In the event of a sale bull proving to be structurally unsound, infertile or incapable of service during this period we will:

1) Replace the bull with a satisfactory replacement

Or

2) If no replacement bull is available, we will issue a refund equal to the value remaining (i.e. sale price minus salvage value)

A veterinary certificate is to be supplied by the purchaser on request.

This guarantee is in addition to normal terms and conditions governing auction sales and as such the vendors decision will be final.

Merlewood Angus bulls are rigorously checked and continually monitored and evaluated. Only the best get to make it to sale day.

SEMEN RIGHTS:

Merlewood Angus retains the right to collect semen from all sale bulls for use within their own herd. In the event of the semen collection right being exercised, this will be at a time convenient to the owner and at Merlewood Angus' cost

DISCLAIMER:

Whilst all due care and attention has been paid to accuracy in the compilation of this catalogue and the information, neither the vendors, selling agents or representatives there of assume any responsibility for the correctness, use or interpretation of this information on animals included herein.

"Breeding Quality from Head to Tail'



Welcome

Dear Fellow Farmers

It is with great pleasure and much excitement that we sit down to write our welcome letter. We think everyone will remember 2018 as a memorable year in farming but for a variety of reasons. Like most farmers, it was filled with trepidation that we entered 2018 as seasonal and market conditions presented us with a host of challenges. Armed with the best information available to us we looked at stocking rate and weather predications and fodder outlook as we sat down and drew up our 'trigger list' for 2018. Many of the items were triggered and having the list, allowed us to action the items, instead of reacting to the emotions of the moment; which as we all know is so easy to do in farming. Farmers are after all the greatest optimists that we know.

Patterns, however, are patterns for a reason and as avid record keepers, we farmers, have a wealth of knowledge at our finger tips and in our guts that allow us to sense the season ahead. It's not always easy to make decisions with our heads, as we farm on a daily basis with our hearts – giving our hearts fully to our cattle and our land; but in order to thrive it is important that we do take the time to look ahead and make plans and assess risk. This is equally important for both the health of our animals and our own mental health.

As it turns out we were pleasantly surprised, here in South Gippsland, with a late spring providing us with much needed fodder to fill our empty sheds. We hope that this signals the start of a good 2019 for farmers everywhere. With that in mind we are pleased to be bringing a stellar line-up of, Gippsland born and bred, black angus bulls to our 3rd Annual Autumn Bull Sale. Response on our beef week open day was overwhelming and we really appreciate everyone who supports us. It is most humbling.

Tee-ing up for a terrific third, without you – our fellow farmers and clients – it wouldn't be possible. So, we invite you all to join us on auction day and secure the bull of your choosing to take home for your Gippsland based breeding program. It gives us great pleasure to hear your feedback and incorporate that into our breeding program to ensure that we are delivering bulls that beef up your herd.

With warmest wishes Anne Marie & Daniel



Every Tuesday at 10am tune into Facebook Live for a 2 minute glimpse of weekly happenings of a seedstock producer.

See what's happening here at Merlewood Angus.

Real farmers, real cattle, real people in real time

– raw and unedited.

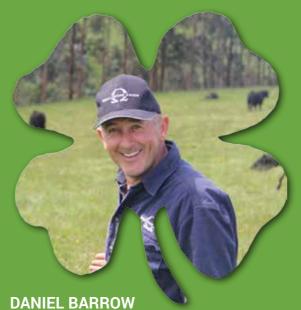
facebook.com/merlewoodangusblackcattle



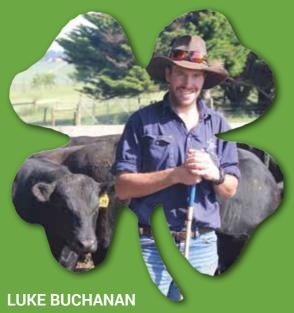
ANNE MARIE BARROW

Business Head

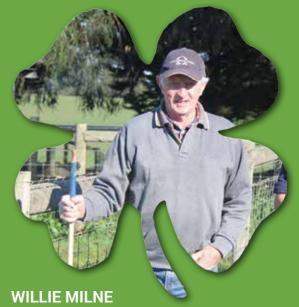
"If you have a farm and a library, you have everything you need."



DANIEL BARROW Operations"With hard work and humility, we can achieve all our goals."



Farm Manager
"The one who falls and gets up, is so much stronger than the one that never fell."



Breed Consultant
"If you don't know the way, ask someone who has been down that road before."

BEEFCLASS STRUCTURAL ASSESSMENT

How to use:

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

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

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

Traits:

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

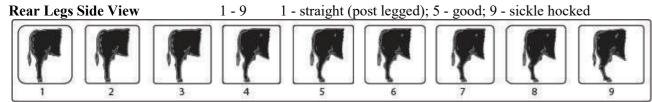


Reference: Shape (primarily curl) and evenness of the claw set.

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

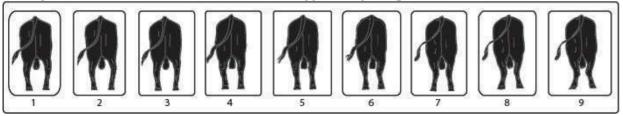


Reference: Strength of pastern, depth of heel and length of foot.



Reference: Angle measured at the front of the hock.

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



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

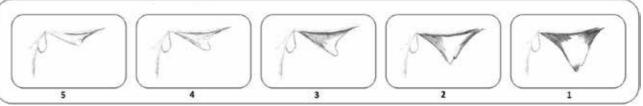
Muscle Score:

A - E (includes + and -)

- A+= Double-muscled
- A = Extremely heavy muscle
 - pronounced creasing between muscles
- B = Heavily muscled
 - well rounded hindquarter
- C = Average muscle
 - hindquarter slightly rounded
- D = Poor muscle
 - narrow concave hindquarter
- E = Extremely poor muscle
 - angular

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

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



Reference: Sheath attachment

Temperament

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

1. Doci

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

2 Restless

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

3. <u>Nervous</u>

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

4. Flighty (wild)

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

5. Aggressive

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

Merlewood 2019 Autumn Sale Bulls – FEBRUARY 2019 ANGUS AUSTRALIA BREEDPLAN

LOT NAME	ID	DOB	SIRE	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CWT	EMA	RIB	Р8	RBY	IMF	NFI-F	DOC	ABI	DOM	GRN GRS
1 MERLEWOOD KINGDOM N123	HODN123	30/08/2017	NMMK35 MILLAH MURRAH KINGDOM K35	-4.5	-1.0	-3.6	+7.8	+56	+100	+142	+132	+12	+2.6	-6.0	+73	+6.9	-0.7	-0.1	+0.8	+0.7	-0.01		+\$126	+\$107	+\$129 +\$124
2 MERLEWOOD ENFORCER N214	HODN214	4/09/2017	HBUE183 ANVIL ENFORCER E183	+0.3	+1.9	-3.4	+4.6	+43	+77	+98	+70	+17	+1.1	-4.4	+62	+5.4	+0.8	+0.8	+0.7	+0.4	+0.37		+\$97	+\$102	+\$83 +\$104
3 MERLEWOOD OUTLIER N110	HODN110	27/08/2017	NZE14647010F031 MATAURI OUTLIER F031	-1.0	+1.1	-1.5	+7.2	+53	+101	+136	+129	+22	+1.8	-2.7	+72	+2.4	+1.3	+1.3	-1.0	+1.3	-0.02		+\$108	+\$101	+\$107 +\$111
4 MERLEWOOD ABERDEEN N17	HODN17	25/07/2017	SRKJ302 BOWMONT ABERDEEN J302	+0.3	+1.7	-4.7	+5.0	+52	+93	+125	+107	+15	+2.4	-4.5	+69	+6.4	-0.6	-1.2	+0.8	+1.9	+0.16		+\$129	+\$117	+\$139 +\$125
5 MERLEWOOD COMPLEMENT N16	HODN16	25/07/2017	USA16198796 EF COMPLEMENT 8088	+2.5	+2.2	-4.0	+3.5	+48	+86	+114	+94	+18	+0.6	-3.9	+62	+5.7	+0.5	+0.8	+0.0	+1.8	+0.27		+\$119	+\$112	+\$121 +\$119
6 MERLEWOOD BRAVEHEART N133	HODN133	2/09/2017	NZE1217000784 BRAVEHEART OF STERN	-1.9	-1.6	-3.9	+4.8	+40	+81	+107	+93	+16	+1.9	-3.4	+52	+4.9	+0.9	+0.6	+0.0	+1.3	+0.36		+\$97	+\$95	+\$95 +\$99
7 MERLEWOOD GENESIS N77	HODN77	21/08/2017	SMPG357 PATHFINDER GENESIS G357	+0.7	+0.9	-5.5	+6.7	+58	+105	+143	+145	+18	+3.0	-4.4	+87	+8.7	+0.9	-1.7	+0.8	+2.2	+0.53		+\$142	+\$122	+\$160 +\$134
8 MERLEWOOD ABERDEEN N8	HODN8	19/07/2017	SRKJ302 BOWMONT ABERDEEN J302	+0.5	+0.3	-6.3	+5.1	+50	+93	+131	+106	+20	+2.9	-4.6	+65	+4.3	+0.0	-0.2	+0.6	+1.7	+0.38		+\$130	+\$114	+\$139 +\$127
9 MERLEWOOD INNOVATION N58	HODN58	17/08/2017	USA16983331 MAR INNOVATION 251	-1.5	+1.6	-4.3	+5.2	+49	+88	+107	+75	+17	+2.8	-5.8	+62	+7.3	-0.1	+0.7	+1.7	+1.0	+0.15		+\$120	+\$120	+\$117 +\$121
10 MERLEWOOD BRAVEHEART N152	HODN152	11/09/2017	NZE1217000784 BRAVEHEART OF STERN	-1.9	-1.6	-3.9	+4.9	+41	+82	+108	+94	+16	+1.9	-3.3	+53	+5.2	+0.5	+0.3	+0.0	+1.4	+0.36		+\$98	+\$96	+\$96 +\$100
11 MERLEWOOD KINGDOM N142	HODN142	7/09/2017	NMMK35 MILLAH MURRAH KINGDOM K35	-4.5	-1.0	-3.6	+7.4	+53	+98	+139	+129	+13	+2.7	-5.5	+71	+6.2	-1.0	-0.7	+1.1	+0.8	-0.02		+\$124	+\$107	+\$128 +\$122
12 MERLEWOOD REALITY N1	HODN1	8/07/2017	NZE14647008839 MATAURI REALITY 839	+5.0	+4.6	-7.8	+3.4	+47	+88	+112	+102	+15	+3.2	-4.6	+64	+4.1	+1.5	+1.2	-0.6	+2.1	+0.20		+\$120	+\$114	+\$125 +\$118
13 MERLEWOOD JARCEVO N32	HODN32	10/08/2017	VTMJ545 TE MANIA JARCEVO J545	+2.0	-1.4	-3.0	+3.9	+45	+81	+102	+84	+16	+2.4	-5.9	+64	+5.8	+0.1	-0.5	+0.9	+2.2	+0.29		+\$121	+\$115	+\$130 +\$115
14 MERLEWOOD JARCEVO N63	HODN63	19/08/2017	VTMJ545 TE MANIA JARCEVO J545	-0.9	-3.5	-3.3	+5.0	+45	+81	+107	+86	+17	+2.0	-5.8	+65	+6.2	+0.6	+0.5	+0.0	+2.9	+0.30		+\$121	+\$108	+\$135 +\$113
15 MERLEWOOD INNOVATION N49	HODN49	15/08/2017	USA16983331 MAR INNOVATION 251	+0.1	+2.4	-4.1	+5.5	+51	+88	+112	+87	+13	+2.7	-5.1	+64	+6.9	-1.7	-1.8	+2.3	+1.4	+0.06		+\$128	+\$124	+\$133 +\$124
16 MERLEWOOD INNOVATION N89	HODN89	23/08/2017	USA16983331 MAR INNOVATION 251	-1.7	+1.6	-4.6	+5.8	+54	+95	+118	+94	+17	+2.8	-4.9	+68	+6.2	-1.2	-1.1	+2.0	+1.4	-0.14		+\$125	+\$122	+\$129 +\$122
17 MERLEWOOD LOWANNA N42	HODN42	13/08/2017	VICL72 IRELANDS LOWANNA L72	+1.1	-0.8	-3.4	+3.9	+38	+67	+82	+71	+15	+2.1	-5.8	+49	+3.9	+0.2	+0.2	+0.2	+2.2	+0.20		+\$98	+\$100	+\$102 +\$95
18 MERLEWOOD OUTLIER N81	HODN81	22/08/2017	NZE14647010F031 MATAURI OUTLIER F031	-2.4	-0.6	-4.0	+4.7	+45	+89	+112	+95	+17	+2.0	-2.9	+60	+3.0	+0.5	+0.4	-1.1	+2.0	+0.21		+\$96	+\$96	+\$96 +\$97
19 MERLEWOOD BRAVEHEART N154	HODN154	12/09/2017	NZE1217000784 BRAVEHEART OF STERN	-1.9	-1.6	-3.9	+4.5	+37	+76	+101	+87	+16	+1.2	-2.8	+50	+5.9	+0.3	-0.1	+0.1	+1.3	+0.34		+\$91	+\$91	+\$88 +\$94
20 MERLEWOOD JARCEVO N98	HODN98	24/08/2017	VTMJ545 TE MANIA JARCEVO J545	-1.2	-1.6	-2.7	+4.0	+43	+79	+102	+77	+17	+2.0	-3.8	+62	+7.6	-0.1	-1.8	+1.2	+2.6	+0.35		+\$115	+\$109	+\$126 +\$109
21 MERLEWOOD LOWANNA N51	HODN51	15/08/2017	VICL72 IRELANDS LOWANNA L72	+2.3	+1.4	-4.5	+3.8	+41	+76	+100	+90	+12	+2.6	-5.1	+55	+5.5	+0.0	-0.6	+0.9	+1.8	+0.26		+\$116	+\$110	+\$122 +\$112
22 MERLEWOOD ABERDEEN N2	HODN2	14/07/2017	SRKJ302 BOWMONT ABERDEEN J302	-0.2	+0.8	-6.1	+4.2	+47	+88	+115	+88	+19	+1.6	-2.3	+65	+4.9	+0.1	-0.1	+0.1	+1.8	+0.10		+\$109	+\$106	+\$109 +\$110
23 MERLEWOOD GENESIS N216	HODN216	4/09/2017	SMPG357 PATHFINDER GENESIS G357	+0.1	+2.3	-3.7	+5.8	+47	+84	+109	+105	+18	+1.8	-5.9	+70	+7.0	+2.5	+1.7	+0.2	+1.1	+0.49		+\$112	+\$107	+\$109 +\$113
24 MERLEWOOD JARCEVO N160	HODN160	17/09/2017	VTMJ545 TE MANIA JARCEVO J545	-1.4	-2.1	-2.1	+4.9	+45	+84	+105	+91	+17	+2.9	-5.8	+64	+5.8	+0.2	-0.7	+0.7	+2.7	+0.05		+\$119	+\$112	+\$134 +\$111
25 MERLEWOOD REALITY N90	HODN90	23/08/2017	NZE14647008839 MATAURI REALITY 839	+4.2	+3.3	-6.1	+4.0	+46	+85	+114	+110	+13	+3.3	-4.2	+57	+3.7	+1.5	+0.6	-0.7	+2.6	+0.25		+\$121	+\$110	+\$133 +\$116
26 MERLEWOOD OUTLIER N78	HODN78	21/08/2017	NZE14647010F031 MATAURI OUTLIER F031	-0.1	+1.6	-4.0	+6.0	+47	+87	+120	+121	+13	+1.0	-2.9	+61	+2.9	+0.8	+0.1	-0.7	+1.1	-0.07		+\$98	+\$94	+\$96 +\$101
27 MERLEWOOD OUTLIER N60	HODN60	18/08/2017	NZE14647010F031 MATAURI OUTLIER F031	-2.1	-0.3	-4.3	+5.0	+47	+93	+120	+107	+19	+2.5	-3.4	+62	+1.8	+0.8	+0.9	-1.5	+2.1	+0.23		+\$101	+\$96	+\$104 +\$101
28 MERLEWOOD JARCEVO N41	HODN41	12/08/2017	VTMJ545 TE MANIA JARCEVO J545	-0.6	-3.2	-0.4	+4.1	+45	+77	+105	+77	+21	+1.6	-4.9	+61	+6.4	-0.3	-1.8	+1.0	+2.7	+0.01		+\$117	+\$106	+\$129 +\$110
29 MERLEWOOD COMPLEMENT N116	HODN116	29/08/2017	USA16198796 EF COMPLEMENT 8088	+2.4	+1.8	-4.6	+3.3	+46	+86	+110	+77	+19	+1.3	-4.5	+66	+6.5	-0.2	+0.1	+0.7	+1.6	+0.31		+\$123	+\$118	+\$123 +\$122
30 MERLEWOOD BRAVEHEART N148	HODN148	10/09/2017	NZE1217000784 BRAVEHEART OF STERN	-2.2	-2.2	-4.1	+5.8	+50	+90	+123	+115	+13	+2.0	-4.1	+65	+7.2	-0.8	-1.3	+1.3	+1.6	+0.17		+\$119	+\$108	+\$127 +\$116
31 MERLEWOOD LOWANNA N145	HODN145	8/09/2017	VICL72 IRELANDS LOWANNA L72	+0.7	+0.1	-4.0	+4.3	+44	+87	+113	+100	+16	+2.0	-4.1	+62	+3.8	+0.9	+0.4	-0.5	+2.0	+0.30		+\$112	+\$106	+\$117 +\$110
32 MERLEWOOD HEIRLOOM N69	HODN69	20/08/2017	VICH343 IRELANDS HEIRLOOM H343	+1.1	+2.0	-5.2	+4.7	+50	+92	+118	+104	+11	+1.9	-4.3	+70	+3.8	-0.8	-1.3	+1.0	+1.6	-0.09		+\$123	+\$118	+\$130 +\$120
33 MERLEWOOD LOWANNA N22	HODN22	7/08/2017	VICL72 IRELANDS LOWANNA L72	+1.3	+0.4	-4.2	+2.9	+37	+75	+92	+64	+15	+2.0	-1.1	+56	+5.0	+0.7	+0.2	+0.0	+2.0	+0.37		+\$94	+\$101	+\$92 +\$98
34 MERLEWOOD LOWANNA N118	HODN118	30/08/2017	VICL72 IRELANDS LOWANNA L72	+1.9	+1.2	-5.8	+1.9	+42	+73	+92	+72	+16	+1.7	-4.4	+51	+5.0	+1.1	+1.3	-0.3	+2.3	+0.40		+\$106	+\$105	+\$106 +\$105
35 MERLEWOOD LOWANNA N28	HODN28	9/08/2017	VICL72 IRELANDS LOWANNA L72	+1.4	-0.1	-4.3	+4.7	+43	+76	+94	+86	+16	+2.6	-3.7	+57	+3.4	-0.6	-0.9	+1.1	+1.5	-0.13		+\$97	+\$103	+\$97 +\$97
36 MERLEWOOD LOWANNA N39	HODN39	11/08/2017	VICL72 IRELANDS LOWANNA L72	+2.8	-0.2	-5.3	+4.1	+42	+75	+101	+95	+14	+2.3	-4.3	+51	+4.5	-0.3	-0.7	+0.7	+2.0	+0.28		+\$110	+\$105	+\$117 +\$106
37 MERLEWOOD LOWANNA N66	HODN66	19/08/2017	VICL72 IRELANDS LOWANNA L72	+3.3	+2.4	-5.3	+3.1	+47	+86	+112	+96	+15	+3.4	-4.3	+62	+6.7	+0.9	+0.3	+0.2	+2.3	+0.39		+\$126	+\$117	+\$134 +\$122
38 MERLEWOOD EMPEROR N131	HODN131	2/09/2017	VTME343 TE MANIA EMPEROR E343	+2.0	+1.3	-7.1	+4.1	+47	+87	+113	+101	+13	+2.1	-7.0	+62	+6.3	+1.4	+0.3	+0.1	+2.5	+0.43		+\$136	+\$120	+\$150 +\$127
			2019 FEBRUARY ANGUS BREED AVERAGES	+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119 +\$112



> All your Farm Requirements

>All your Livestock Feed Requirements

>Free delivery in Gippsland

Gippsland

ST South & West

Gippsland

Gippsland

Call one of our nutritional team direct or contact the office to have one of our nutritional team contact you to discuss further

'Meals on Wheels for your Farm'

Leongatha - 86 Yarragon Rd

Ph: 03 5662 3199

Tinamba West - 620 Heyfield, Upper Maffra Rd Ph: 03 5145 1345

e: tinambaebrownssf.com.au



FEBRUARY 2019 ANGUS AUSTRALIA BREEDPLAN REFERENCE TABLES

SREED AVERAGE EBVs Other Structure Selection Indexes Carcase Other Selection Indexes Carcase Other Selection Indexes Carcase Selection Indexes Selection Indexes Selection Indexes Carcase Carcase	RBY IMF NF+0.4 +1.7 +0	BREED AVERAGE EBVS Carcase WT EMA RIB P8 RE 59 +5.1 +0.0 -0.2 +0	CWT EMA +5.1	DTC -4.2	Calving Ease Birth Growth Fertile Fe	wth 0 MCW 16 +91	Growth 00 600 81 +106	200 4	th Bw +4.3	GL GL +-4.0 ++	Calving Ease CEDir CEDtrs +0.2 +0.4	Calvin CEDir 9 +0.2
--	------------------------	--	--------------	----------	--	------------------------	------------------------------------	-------	------------------	----------------	---	---------------------------

HS

		GRS	Greater Profitability	+144	+135	+130	+127	+124	+122	+120	+118	+116	+114	+113	+ +	+109	+107	+105	+103	+100	+97	+92	+85	+64	Lower Profitability
	Indexes	GRN	Greater Profitability	+181	+164	+155	+149	+143	+139	+135	+131	+127	+124	+120	+117	+113	+110	+106	+101	96+	+91	+83	+70	+33	Lower Profitability
	Selection Indexes	DOM	Greater Profitability	+135	+127	+123	+121	+119	+117	+115	+114	+112	111	+109	+108	+106	+105	+103	+101	66+	+97	+93	+87	+72	Lower Profitability
	Š	ABI	Greater Profitability	+156	+144	+138	+134	+130	+127	+125	+122	+120	+118	+115	+113	+111	+108	+105	+102	66+	+95	+89	+80	+53	Lower Profitability
	Γ	RS	More Sound	9.0+	9.0+	9.0+	9.0+	+0.5	+0.5	+0.5	4.0+	+0.4	+0.3	+0.2	1 .0+	0.0+	-0.1	-0.3	-0.5	-0.8	-1.2	1 .	-2.7	-5.5	Sound
		퓬	More Sound	+3.9	+2.8	+2.6	+2.0	+1.6	+1.2	+0.8	9.0+	+0.4	+0.1	-0.1	-0.5	-0.8	. .	-1.2	-1.6	-2.0	-2.7	-3.8	-5.2	-9.0	Sound
	Structure	RA	More Sound	+	+10	φ	9+	42	‡	1 3	42	9	÷	۲	۲	ဇှ	4	9	-7	φ	÷	-15	-50	-58	Sound
	Ö	5	More Sound	+22	+17	+14	+12	+10	φ	+7	45	‡	+5	Ŧ	7	ဗု	-5	φ	÷	-13	-16	-21	-56	-33	Sound
		FA	More Sound	+21	+16	+13	÷	+10	8	+7	9+	42	ဗု	42	Ŧ	7	42	4	-7	ဝှ	-13	-18	-56	-36	SS97 Sound
	ler	DOC	More Docile	+31	+24	+19	+16	+14	+12	+10	8	+7	42	‡	43	Ŧ	9	ņ	ကု	ŀ	-7	-10	-13	-20	Less Docile
	Other	NFI-F	Greater Feed Efficiency	-0.47	-0.29	-0.19	-0.12	-0.06	-0.05	+0.03	+0.07	+0.11	+0.15	+0.18	+0.22	+0.26	+0.30	+0.34	+0.38	+0.42	+0.48	+0.55	+0.65	+0.88	Lower Feed Efficiency
		IMF	More	+3.9	+3.3	+3.0	+2.7	+2.5	+2.3	+2.2	+2.1	+1.9	+1.8	+1.7	+1.6	4.1.4	+1.3	+1.2	+1.0	6.0+	+0.7	+0.4	1 0.1	-0.4	IWE Fess
TABLE		RBY	Higher Vield	+2.5	41.9	+1.5	+1.3	1	+1.0	+0.9	+0.8	+0.6	+0.5	+0.4	+0.3	+0.2	+0.1	+0.0	-0.1	-0.3	- 4.0	9.0-	-1.0	-1.6	Lower
BANDS TA	Carcase	P8	More Fat	+3.1	+2.0	+1.5	+ 2.	+0.9	+0.7	+0.5	+0.3	+0.2	+0.0	-0.2	-0.3	-0.5	-0.7	9.0	-1.0	-1.2	-1.5	1 .8	-2.4	-3.4	Less Fat
E BA	Car	BIB	More Fat	+2.9	+2.0	+1.5	+1.2	+1.0	+0.8	+0.6	+0.4	+0.3	+0.1	+0.0	-0.2	-0.3	-0.4	-0.6	-0.8	-1.0	-1.2	-1.5	-1.9	-2.8	Less Fat
ERCENTILE		EMA	Larger EMA	+11.0	48.9	+8.0	+7.4	+6.9	+6.6	+6.2	+5.9	+5.6	+5.3	+5.1	44.8	+4.5	+4.2	+3.9	+3.6	+3.2	+2.8	+2.2	+1.5	+0.0	Smaller EMA
PERC		CWT	Heavier Carcase Weight	+85	+77	+73	+71	69+	+67	99+	+64	+63	+62	09+	+29	+58	+56	+54	+52	+20	+47	+42	+36	+25	Lighter Carcase Weight
	Fertility	ртс	Shorter Time to Calving	-8.9	-7.6	-6.8	-6.3	-5.9	-5.6	-5.3	-5.0	-4.8	-4.5	-4.3	- 4 .1	-3.8	-3.5	-3.3	-3.0	-2.6	-2.2	-1.6	9.0-	4.1.4	Longer Time to Calving
	Fer	SS	Larger Scrotal Size	+3.8	+3.1	+2.8	+2.6	+2.4	+2.3	+2.2	+2.1	+2.0	41.9	+1.8	+1.7	+1.6	+1.5	1 .14	+1.3	+1.2	+1.0	+0.8	+0.5	-0.1	Smaller Scrotal Size
		Milk	Heavier Live Weight	+25	+25	+20	+19	+19	+18	+17	+17	+16	+16	+15	+15	+14	+14	+13	+13	+12	+	+10	6+	9+	Lighter Live Weight
		MCW	Heavier Mature Weight	+138	+123	+115	+110	+106	+103	+100	+98	+95	+93	+91	68+	+87	+ 84	+82	+79	+76	+72	+67	+59	+42	Lighter Mature Weight
	Growth	009	Heavier Live Weight	+144	+132	+126	+122	+119	+117	+114	+112	+110	+108	+106	+104	+102	+100	+98	+95	+93	+89	+84	+77	+61	Lighter Live Weight
		400	Heavier Live Weight	+109	+100	96+	+93	+91	+89	+87	+86	+84	+83	+82	+80	+79	+77	+76	+74	+72	69+	99+	+61	+50	Lighter Live Meight
		200	Heavier Live Weight	+60	+56	+53	+52	+50	+49	+48	+48	+47	+46	+45	+44	+43	+42	+ 4	+40	+39	+37	+35	+32	+25	Lighter Live Weight
	Birth	BW	Lighter Birth Weight	+0.5	+1.7	+2.3	+2.7	+3.0	+3.2	+3.5	+3.7	+3.9	1 .	+4.3	+4.5	+4.7	44.9	+5.1	+5.3	+5.6	+5.9	+6.3	+6.9	+8.1	Heavier Birth Weight
		명	Shorter Gestation Length	-9.7	-7.7	9.9	-6.2	-5.8	-5.4	-5.1	4.8	-4.5	4.2	-4.0	-3.7	-3.5	-3.2	-3.0	-2.7	-2.3	-1.9	<u>-</u> .	9.0-	+1.2	Longer Gestation Length
	Calving Ease	· CEDtrs	Less Calving Difficulty	4.4	+3.4	+2.9	+2.5	+2.1	+1.8	+1.5	+1.3	+1.0	+0.8	+0.5	+0.3	+0.0	-0.2	-0.5	6.0-	-1 2	-1.7	-2.3	-3.2	-5.1	More Calving Difficulty
		CEDir	Less Calving Difficulty	+5.0	+3.9	+3.2	+2.7	+2.3	+2.0	+1.7	+1.3	+1.0	+0.7	+0.4	1 0.1	-0.2	-0.5	-0.9	-1.3	-1.8	-2.4	-3.2	-4.5	-7.3	More Calving Difficulty
	% Band			1%	2%	10%	15%	50%	52%	%08	32%	40%	45%	%09	%59	%09	%59	%02	%5/	%08	%58	%06	%56	%66	

CALL THE CATTLE HANDLING EXPERTS TODAY ON 1800 65 77 66 OR VISIT CLIPEX.COM.AU

HODN123

Freeze Brand: Omega Symbol, N123 (F)

WAITARA VALLEY TEX HINGAIA 469

HINGAIA 910 Sire: NMMK35 MILLAH MURRAH KINGDOM K35

BT RIGHT TIME 24J

MILLAH MURRAH FLOWER G41

MILLAH MURRAH FLOWER C15

KAROO W109 DIRECTION Z181

CARABAR DOCKLANDS D62

CARABAR BLACKCAP MARY B12

Dam: HODL54 MERLEWOOD JEDDA L54

B/R NEW DIMENSION 7127

TE MANIA JEDDA B155

TE MANIA JEDDA W85

	Selection	Indexes		
ABI	DOM	GRN	GRS	FA C
+\$126	+\$107	+\$129	+\$124	7

Traits Observed: 200WT,400WT(x2),SS,FAT,EMA,IM
--

-		Februa	ry 201	9 Angı	is Aus	tralia	BREE	DPLA	N
	1	BIR	TH			(ROW	TH	
Angus	Dir	Dtrs	GL	BWT	200	400	600	MCW	Milk
EBV's	-4.5	-1.0	-3.6	+7.8	+56	+100	+142	+132	+12
Acc	53%	49%	65%	66%	67%	68%	66%	61%	54%
FERT	ILITY			CAR	CASE			(OTHER
SS	DTC	CWT	EMA	RIB	P	8 I	RBY	IMF	NFI-F
+2.6	-6.0	+73	+6.9	-0.7	-0	.1	+0.8	+0.7	-0.01
71%	44%	61%	60%	63%	6 61	% :	59%	59%	56%

Genetic Status: AMFU NHFU CAFU DDFU

		Raw S	Structura	l Data		
FA C	FC T	RA 🍮	RC RC	RH	RS	100
7	6	5	5	4	5	5

Freeze Brand: Omega Symbol, N214 (F)

|--|

MERLEWOOD ENFORCER N214

HODN214

DOB: 4/09/2017 CONNEALY ONWARD

SITZ UPWARD 307R

SITZ HENRIETTA PRIDE 81M

Sire: HBUE183 ANVIL ENFORCER E183

SITZ ALLIANCE 6595 EA EMBLYNETTE 434

S A V SKY DIAMOND 2582

B/R NEW DESIGN 036 KENNY'S CREEK ECLIPSE W111

IMR AN MISS VEGAS U20 Dam: NFJZ36 FORRES BURNETTE Z36

G D A R OSCAR 711

FORRES BURNETTE M40+92 FORRES BURNETTE H93+88

Selection Indexes DOM GRS GRN

7	Traits Observed: 200WT,400WT(x2),SS,FAT,EMA,IMF
	Fobruary 2010 Angus Australia RDFFDDI AN

-		Februa	ry 201	9 Angi	ıs Aus	trali	a BRE	ED	PLA	N
A		BIR	TH				GROV	VT	H	
Angus	Dir	Dtrs	GL	BWT	200	40	0 60	0	MCW	Milk
EBV's	+0.3	+1.9	-3.4	+4.6	+43	+7	7 +9	8	+70	+17
Acc	48%	42%	64%	66%	66%	68	% 66	%	62%	60%
FERTI	LITY			CAR	CASE				(THER
SS	DTC	CWT	EMA	RIE	B P	8	RBY]	IMF	NFI-F
+1.1	-4.4	+62	+5.4	+0.8	3 +(0.8	+0.7	-	+0.4	+0.37
67%	43%	62%	58%	61%	6 59	9%	56%	1	58%	54%

Genetic Status: AMFU NHFU CAFU DD50%

		Raw	Structura	ıl Data		
FA 💍	FC FC	RA 🍮	RC P	RH	RS	POT
5	6	5	5	5	5	4

Purchaser:

T	- 4	~
	ΛT	•

ABI

+\$97

MERLEWOOD OUTLIER N110 SV

HBR

DOB: 27/08/2017

Freeze Brand: Omega Symbol, N110 (F) SCHURRTOP REALITY X723

+\$104

HODN110

+\$102

MATAURI REALITY 839

MATAURI 06663

Sire: NZE14647010F031 MATAURI OUTLIER F031 KAROO W109 DIRECTION Z181

MATAURI 08860

MATAURI 105583

BON VIEW NEW DESIGN 1407

SITZ NEW DESIGN 458N

SITZ ELLUNAS ELITE 3308

Dam: HODH23 MERLEWOOD BURNETTE H23

KENNY'S CREEK ECLIPSE W111

FORRES BURNETTE Z36

FORRES BURNETTE M40+92

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$108	+\$101	+\$107	+\$111

Traits Observed:

200WT,400WT(x2),600WT,SS,FAT,EMA,IMF,Genomics

-		Februa	ry 201	9 Angi	is Aus	tralia E	BREEI	PLAN			
A		BIR	TH			GROWTH					
Angus	Dir	Dtrs	GL	BWT	200	400	600	MCW	Milk		
EBV's	-1.0	+1.1	-1.5	+7.2	+53	+101	+136	+129	+22		
Acc	56%	54%	70%	70%	71%	70%	73%	68%	63%		

FERT	ILITY			CARC	ASE			OTHER
SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F
+1.8	-2.7	+72	+2.4	+1.3	+1.3	-1.0	+1.3	-0.02
73%	49%	65%	64%	66%	64%	61%	63%	57%

Genetic Status: AMF NHF CAF DDF

		Raw	Structura	l Data		
FA C	FC T	RA 🍮	RC P	RH	RS	100
5	6	5	5	4	6	4

	FEBRUARY BREED AVERAGE EBV'S																					
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

Lot 4 MERLEWOOD ABERDEEN N17 *

DOB: 25/07/2017 Freeze Brand: Omega Symbol, N17 (F)

> C R A BEXTOR 872 5205 608 TC ABERDEEN 759

TC BLACKBIRD 4034

Sire: SRKJ302 BOWMONT ABERDEEN J302

K C F BENNETT PERFORMER

THE GRANGE BLACKBIRD E172

THE GRANGE YR BLACKBIRD A207

TE MANIA EMPEROR E343 MERLEWOOD EMPEROR H43

THE GRANGE BLACKBIRD B149

Dam: HODL130 MERLEWOOD WILCOOLA L130

MERLEWOOD SAF STRATEGY F34 MERLEWOOD WILCOOLA H40 MERLEWOOD WILCOOLA F28

	Selection Indexes										
ABI	DOM	GRN	GRS								
+\$129	+\$117	+\$139	+\$125								

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

HBR

HODN17

+1.9 +0.16

HODN16

-		Februa	ry 2019) Angı	ıs Aus	trali	ia BR	BIEI	DPLA	V
	i e	BIR	TH		GROWTH					
-ungus	Dir	Dtrs	GL	BWT	200	40	00 6	00	MCW	Milk
EBV's	+0.3	+1.7	-4.7	+5.0	+52	+9)3 +	125	+107	+15
Acc	39%	34%	58%	60%	65%	67	% 7	0%	61%	49%
FERT	ILITY			CAR	CASE				(OTHER
SS	DTC	CWT	EMA	RIB	BP	8	RBY		IMF	NFI-F

Genetic Status: AMFU NH13% CAFU DD3%

-0.6

-1.2

+0.8

		Raw S	Structura	l Data		
FA C	FC FC	RA 🔊	RC RC	RH	RS	00
5	6	5	5	6	5	5

-4.5 +69 +6.4

36% 56% 54% 55%

+2.4

MERLEWOOD COMPLEMENT N16 # **DOB:** 25/07/2017 Freeze Brand: Omega Symbol, N16 (F)

C A FUTURE DIRECTION 5321 BASIN FRANCHISE P142

BASIN CHLOE 812L

Sire: USA16198796 EF COMPLEMENT 8088

BR MIDLAND

EF EVERELDA ENTENSE 6117

H F EVERELDA ENTENSE 869

TE MANIA UNLIMITED U3271 MERLEWOOD UNLIMITED F30

ARDROSSAN WILCOOLA U20

Dam: HODK91 MERLEWOOD MITTAGONG K91

TE MANIA ADISON A257 TE MANIA MITTAGONG C196

TE MANIA MITTAGONG A878

Selection Indexes									
ABI	DOM	GRN	GRS						

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

	1	Februa	ry 201	9 Angા	is Aus	tral	ıa B	KEE	DPLA.	N		
A	"	BIR	RTH GI					ROWTH				
Angus	Dir	Dtrs	GL	BWT	200	4(00	600	MCW	Milk		
EBV's	+2.5	+2.2	-4.0	+3.5	+48	+8	36	+114	+94	+18		
Acc	53%	50%	63%	64%	68%	70	%	72%	67%	59%		
FERT	ILITY			CAR	CASE				(OTHER		
SS	DTC	CWT	EMA	RIE	B P	8	RE	3Y	IMF	NFI-F		
+0.6	-3.9	+62	+5.7	+0.5	5 +(8.0	+0	0.0	+1.8	+0.27		
72%	41%	61%	60%	60%	6 61	%	57	%	57%	51%		
	Acc FERT SS +0.6	EBV's +2.5 Acc 53% FERTILITY SS DTC +0.6 -3.9	Dir Dtrs	BIRTH	BIRTH Dir Dtrs GL BWT	BIRTH Dir Dtrs GL BWT 200	BIRTH Dir Dtrs GL BWT 200 40	BIRTH GF	BIRTH GROW	Dir Dtrs GL BWT 200 400 600 MCW		

Genetic Status: AMFU NHFU CAFU DDFU

		Raw S	Structura	l Data		
FA C	FC T	RA 🍮	RC	RH	RS	100
5	6	5	5	5	5	4

Purchaser:

MERLEWOOD BRAVEHEART N133 **DOB:** 2/09/2017 Freeze Brand: Omega Symbol, N133 (F)

+\$119

HBR HODN133

TE MANIA UNLIMITED U3271

HIGHLANDER OF STERN AB

STERN 2664

+\$119 +\$112 +\$121

Sire: NZE1217000784 BRAVEHEART OF STERN STERN 947

STERN 3886

Lot 6

STERN 1486

MATAURI REALITY 839 MATAURI OUTLIER F031

MATAURI 08860

Dam: HODL66 MERLEWOOD SHORITA L66

LAWSONS PAYLOAD X951

MERLEWOOD PAYLOAD E9

LAWSONS GAR INTEGRITY A1388

	Selection		
ABI	DOM	GRN	GRS
+\$97	+\$95	+\$95	+\$99

Traits Observed: 200WT,400WT(x2),SS,FAT,EMA,IMF

-		February 2019 Angus Australia BREEDPLAN										
A	4	BIR	TH		GROWTH							
Angus	Dir	Dtrs	GL	BWT	200	40	00	600	MCW	Milk		
EBV's	-1.9	-1.6	-3.9	+4.8	+40	+8	81	+107	+93	+16		
Acc	55%	50%	69%	65%	67%	68	%	66%	63%	60%		
FERTI	TITV			CAD	CASE	,				OTHER		
FEKI	LIII			CAN	CASE	•				OTHER		
SS	DTC	CWT	EMA	RIE	3]	P8	R.	BY	IMF	NFI-F		
+1.9	-3.4	+52	+4.9	+0.9) +	0.6	+(0.0	+1.3	+0.36		
71%	48%	62%	61%	62%	6	2%	59	9%	59%	54%		

Genetic Status: AMFU NHFU CAFU DD19%

		Raw S	Structura	l Data		
FA 🔊	FC P	RA 😂	RC RC	RH	RS	1000
6	6	5	5	5	6	4

Purchaser:....

	FEBRUARY BREED AVERAGE EBV'S																					
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

MERLEWOOD GENESIS N77 **DOB:** 21/08/2017

Freeze Brand: Omega Symbol, N77 (F)

HBR HODN77

TE MANIA YORKSHIRE Y437 TE MANIA BERKLEY B1

TE MANIA LOWAN Z53

Sire: SMPG357 PATHFINDER GENESIS G357

ARDROSSAN DIRECTION W109 PATHFINDER DIRECTION D245

PATHFINDER ADAVALE A433

TE MANIA BERKLEY B1 TE MANIA EMPEROR E343

TE MANIA LOWAN Z74

Dam: HODH21 MERLEWOOD JAPARA H21 B/R NEW DESIGN 036

TE MANIA JAPARA A215

ΤΕ ΜΑΝΙΑ ΙΑΡΑΡΑ Τ55

	IL MA	VIA JAI AKA I	33
	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$142	+\$122	+\$160	+\$134

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		February 2019 Angus Australia BREEDPLAN										
A	r e	BIR	TH		GROWTH							
Angus	Dir	Dtrs	GL	BWT	20)	400	600	MCW	/ Milk		
EBV's	+0.7	+0.9	-5.5	+6.7	+5	8 -	+105	+143	3 +145	+18		
Acc	Acc 55% 49%		67%	67%	709	6	72% 74		67%	62%		
FERT	ILITY			CAR	CAS	E			(OTHER		
SS	DTC	CWT	EMA	RIB	:	P8		BY	IMF	NFI-F		
+3.0	-4.4	.4 +87		+8.7 +0.9		-1.7		0.8	+2.2	+0.53		
74%	49%	9% 64%		65%	ó	64%	6	0%	62%	57%		

Genetic Status: AMFU NHFU CAFU DD10%

	Raw Structural Data											
FA A	FC T	RA A	RC	RH	RS	100						
6	5	5	5	5	5	5						

MERLEWOOD ABERDEEN N8

HBR

DOB: 19/07/2017

Lot 8

Freeze Brand: Omega Symbol, N8 (F)

HODN8

C R A BEXTOR 872 5205 608

TC ABERDEEN 759

TC BLACKBIRD 4034 Sire: SRKJ302 BOWMONT ABERDEEN J302

K C F BENNETT PERFORMER

THE GRANGE BLACKBIRD E172

THE GRANGE YR BLACKBIRD A207

KAROO W109 DIRECTION Z181

CARABAR DOCKLANDS D62 CARABAR BLACKCAP MARY B12

Dam: HODL73 MERLEWOOD WILCOOLA L73

TE MANIA UNLIMITED U3271 MERLEWOOD WILCOOLA F43

ARDROSSAN WILCOOLA U20

	Selection Indexes DOM GRN GRS							
ABI	DOM	GRN	GRS					
+\$130	+\$114	+\$139	+\$127					

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		February 2019 Angus Australia BREEDPLAN											
A	r e	BIR	TH				G	ROW	TH				
Angus	Dir	Dtrs	GL	BWT	200) 4	400	600	MCW	Milk			
EBV's	+0.5	+0.3	-6.3	+5.1	+50) -	+93 +1		+106	+20			
Acc	Acc 46% 41%		61%	63%	669	6 6	7%	70%	64%	52%			
FERT	ILITY			CAR	CAS	E			(OTHER			
SS	DTC	CWT	EMA	RIE	3	P8	RBY		IMF	NFI-F			
+2.9	-4.6	+65	+4.3	+0.0)	-0.2		0.6	+1.7	+0.38			
71%	/110/2	580/	580/	<u> </u>	50%	5	10/2	530/	180/				

Genetic Status: AMFU NHFU CAFU DDFU

	Raw Structural Data											
FA 🔊	FC T	RA 😂	RC RC	RH	RS	100						
5	6	5	5	5	5	5						

Purchaser:....

Lot 9

MERLEWOOD INNOVATION N58 Freeze Brand: Omega Symbol, N58 (F)

HBR HODN58

DOB: 17/08/2017

CONNEALY REFLECTION CONNEALY IMPRESSION

PEARL PAMMY OF CONANGA 194

Sire: USA16983331 MAR INNOVATION 251

S A V FINAL ANSWER 0035

MAR FINAL KAHUNA 856

MAR KAHUNA PRECISION 328 674

BON VIEW NEW DESIGN 1407

SITZ ELLUNAS ELITE 3308

SITZ NEW DESIGN 458N

Dam: HODH16 MERLEWOOD BURNETTE H16

KENNY'S CREEK ECLIPSE W111

FORRES BURNETTE Z36

FORRES BURNETTE M40+92

Selection Indexes										
ABI	DOM	GRN	GRS							
+\$120	+\$120	+\$117	+\$121							

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

	February 2019 Angus Australia BREEDPLAN											
A	i e	BIR	TH		GROWTH							
Angus	Dir	Dir Dtrs		GL BWT		0 400) MCW	/ Milk			
EBV's	-1.5	+1.6	-4.3	+5.2	+49	+8	8 +10	7 +75	+17			
Acc	49%	44%	64%	65%	69%	709	% 739	66%	57%			
FERT	ILITY			CAR	CASE			(OTHER			
SS	DTC	CWT	EMA	RIF	B P	P8 RBY		IMF	NFI-F			
+2.8	-5.8	+62	+7.3	-0.1	1 +0).7	+1.7	+1.0	+0.15			
73%	40%	61%	61%	60% 61%		%	56%	57%	47%			

Genetic Status: AMFU NHFU CAFU DD50%

	Raw Structural Data													
FA C	FC	RA A	RC	RH	RS	100								
5	6	6	5	5	5	5								

	FEBRUARY BREED AVERAGE EBV'S																					
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

ARE YOUR STOCK REACHING THEIR FULL POTENTIAL?

CONSIDER MEGATRACE

Lack of Production, Poor Performance, and Health Constraints can often be attributed to missing nutrients.

MegaTrace is a concentrated and chelated trace mineral supplement suitable for all livestock.

This complete all-in-one balanced liquid mineral package is a unique formulation of organically protected bio-available minerals in a seaweed base.

Trials have shown that can MegaTrace can substantially improve the general health of your livestock

See us at the Merlewood Bull Sale, Mirboo North ...or call now for free information.

STOCKHEALTH

FREECALL 1800 255 288

sales@stockhealth.com.au www.stockhealth.com.au





1800 356 004

MERLEWOOD BRAVEHEART N152 # **DOB:** 11/09/2017

Freeze Brand: Omega Symbol, N152 (F)

HODN152

TE MANIA UNLIMITED U3271

HIGHLANDER OF STERN AB STERN 2664

Sire: NZE1217000784 BRAVEHEART OF STERN

STERN 947

STERN 3886

STERN 1486

MATAURI REALITY 839 MATAURI OUTLIER F031

MATAURI 08860

Dam: HODL66 MERLEWOOD SHORITA L66

LAWSONS PAYLOAD X951

MERLEWOOD PAYLOAD E9 LAWSONS GAR INTEGRITY A1388

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$98	+\$96	+\$96	+\$100

Traits Observed: 400WT(x2),SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi	us Aus	tralia	BREI	EDPLA	N				
	<u> </u>	BIR	TH		GROWTH								
Angus	Dir	Dtrs	GL BWT		200 400		600	MCW	Milk				
EBV's	-1.9	-1.6	-3.9	+4.9	+41	+82	+10	3 +94	+16				
Acc	55%	55% 50% 699		66%	65%	63%	60%						
FERTI	LITY			CAR	CASE			(OTHER				
SS	DTC	CWT	EMA	RIE	B P	8	RBY	IMF	NFI-F				
+1.9	-3.3	+53	+5.2	+0.5	5 +0).3	+0.0	+1.4	+0.36				

Genetic Status: AMFU NHFU CAFU DD19%

63% 48% 61% 60% 62% 61% 59% 59% 54%

	Raw Structural Data													
FA C	FC T	RA 😂	RC RC	RH	RS	100								
5	6	5	5	5	5	4								

Lot 11

MERLEWOOD KINGDOM N142

HODN142

DOB: 7/09/2017

Freeze Brand: Omega Symbol, N142 (F) WAITARA VALLEY TEX

HINGAIA 469

HINGAIA 910

Sire: NMMK35 MILLAH MURRAH KINGDOM K35

BT RIGHT TIME 24J

MILLAH MURRAH FLOWER G41

MILLAH MURRAH FLOWER C15

KAROO W109 DIRECTION Z181 CARABAR DOCKLANDS D62

CARABAR BLACKCAP MARY B12

Dam: HODL54 MERLEWOOD JEDDA L54

B/R NEW DIMENSION 7127

TE MANIA JEDDA B155 TE MANIA JEDDA W85

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$124	+\$107	+\$128	+\$122

Traits Observed: 200WT,400WT(x2),SS,FAT,EMA,IMF

-		Februa	ıry 201	9 Angı	ıs Aus	tralia	BRE	EDPLA	N				
A		BIR	TH		GROWTH								
Angus	Dir	Dtrs	Dtrs GL		200	400	600	MCW	Milk				
EBV's	-4.5	-1.0	-3.6 +7.		+53	+98	+13	9 +129	+13				
Acc	53%	49%	65%	66%	67%	68%	66%	61%	54%				
FERTI	LITY			CAR	CASE				OTHER				
SS	DTC	CWT	EMA	RIE	B P	8	RBY	IMF	NFI-F				
+2.7	-5.5	+71	+6.2	-1.0) -0	.7	+1.1	+0.8	-0.02				
71%	44%	61%	60%	0% 63% 61% 59		59%	59%	56%					

Genetic Status: AMFU NHFU CAFU DDFU

			Raw S	Structura	l Data		
	FA 🍮	FC FC	RA 🍮	RC	RH	RS	100
ĺ	5	5	5	5	5	5	4

Lot 12

MERLEWOOD REALITY N1

HODN1

DOB: 8/07/2017

Freeze Brand: Omega Symbol, N1 (F) SCHURR 77 1346 EXCEL

SCHURRTOP REALITY X723

SCHURRTOP 8019 V141

Sire: NZE14647008839 MATAURI REALITY 839 TE MANIA ULONG U41

MATAURI 06663

MATAURI 04456 AB

BASIN FRANCHISE P142

EF COMPLEMENT 8088

EF EVERELDA ENTENSE 6117 Dam: HODL8 MERLEWOOD EMPRESS L8

MF DESTROYER 093

MERLEWOOD EMPRESS J62

CARRINGTON PARK EMPRESS Z30

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$120	+\$114	+\$125	+\$118

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		February 2019 Angus Australia BREEDPl													
A		BIR	TH				GRO	WT	Ή						
Angus	Dir Dtrs			BWT	200	40	00 6	00	MCW	Milk					
EBV's	+5.0	+4.6	-7.8	+3.4	+47 +		88 +	112	+102	+15					
Acc	56%	53%	68%	65%	68%	68% 70% 73%			68%	60%					
FERTI	LITY			CAR	CASE	,			(THER					
SS	DTC	CWT	EMA	RIE	3 1	28	RBY		IMF	NFI-F					
+3.2	-4.6	+64	+4.1	+1.5	1.5 +1.2		-0.6		+2.1	+0.20					
73%	47%	63%	62%	62%	6	3%	59%		58%	53%					

Genetic Status: AMFU NHFU CAFU DDFU

	Raw Structural Data												
FA C	FC	RA A	RC	RH	RS	100							
5	6	5	5	5	6	4							

Purchaser:

	FEBRUARY BREED AVERAGE EBV'S																					
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

Lot 13 MERLEWOOD JARCEVO N32

DOB: 10/08/2017

Freeze Brand: Omega Symbol, N32 (F)

HBR HODN32

HODN63

HODN49

TE MANIA AMBASSADOR A134 LAWSONS HENRY VIII Y5

TUWHARETOA REGENT D145

Sire: VTMJ545 TE MANIA JARCEVO J545

B T ULTRAVOX 297E

TE MANIA LOWAN Z74

TE MANIA LOWAN V201

MYTTY IN FOCUS FORRES FOCUS D047

LOCHTON DIR WILCOOLA Z36

Dam: NFJF149 FORRES ESTER F149

FORRES BENAUD B1 FORRES ESTER D27

FORRES ESTER A87

ABI DOM GRN GRS										
ABI	DOM	GRN	GRS							
+\$121	+\$115	+\$130	+\$115							

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi	us .	Aust	tral	ia I	BREI	EΙ	PLA	N
	t I	BIR	TH					G	ROW	/T	Н	
Angus	Dir	Dtrs	GL	BWT	2	.00	40	00	600)	MCW	Milk
EBV's	+2.0	-1.4	-3.0	+3.9	+	45	+8	31	+10	2	+84	+16
Acc	40%	38%	54%	60%	6	6%	69	%	71%	6	63%	52%
FERT	ILITY			CAR	RC/	ASE						OTHER
SS	DTC	CWT	EMA	RIE	3	P	8	R	BY	Г	IMF	NFI-F
+2.4	-5.9	+64	+5.8	+0.	1	-0.	.5	+	0.9		+2.2	+0.29
70%	40%	58%	55%	55%	6	57	%	5	1%		48%	43%

Genetic Status: AMFU NHFU CAFU DD34%

		Raw S	Structura	l Data		
FA C	FC T	RA 😂	RC RC	RH	RS	po
5	5	5	5	5	5	5

MERLEWOOD JARCEVO N63 # **Lot 14 DOB:** 19/08/2017 Freeze Brand: Omega Symbol, N63 (F)

TE MANIA AMBASSADOR A134

TUWHARETOA REGENT D145

Sire: VTMJ545 TE MANIA JARCEVO J545

B T ULTRAVOX 297E

LAWSONS HENRY VIII Y5

TE MANIA LOWAN Z74

TE MANIA LOWAN V201 SUMMITCREST SCOTCH CAP 0B45

GARDENS HIGHMARK

GREEN GARDEN PRIDE 6128 S1

Dam: NFJD83 FORRES BRAE D83

B/R NEW DESIGN 036 YTHANBRAE NEW DESIGN 036 V56

G A R SLEEP EASY 7168

	Selection	Indexes	100
ABI	DOM	GRN	GRS
+\$121	+\$108	+\$135	+\$113

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

		Februa	rv 201	9 Angi	ıs A	ustr	alia F	BREE	DPLA	N			
	1	BIR		8	GROWTH								
Angus	Dir	Dtrs	GL	BWT	20	0	400	600	MCW	Milk			
EBV's	-0.9	-3.5	-3.3	+5.0	+4	5	+81	+107	+86	+17			
Acc	45%	43%	55%	62%	679	%	69%	71%	63%	54%			
FERTI	LITY			CAF	CAS	SE			(OTHER			
SS	DTC	CWT	EMA	RIE	3	P8	R	BY	IMF	NFI-F			
+2.0	-5.8	+65	+6.2	+0.0	6	+0.5	5 +	0.0	+2.9	+0.30			
71%	45%	59%	58%	58%	ó	60%	5	5%	53%	48%			

Genetic Status: AMFU NHFU CAFU DD2%

		Raw	Structura	l Data		
FA C	FC FC	RA 🗢	RC P	RH	RS	00
5	6	5	5	5	5	5

Purchaser:....

MERLEWOOD INNOVATION N49 # **Lot 15** DOB: 15/08/2017 Freeze Brand: Omega Symbol, N49 (F)

CONNEALY REFLECTION

CONNEALY IMPRESSION

PEARL PAMMY OF CONANGA 194

Sire: USA16983331 MAR INNOVATION 251 S A V FINAL ANSWER 0035

MAR FINAL KAHUNA 856

MAR KAHUNA PRECISION 328 674

S A F STRATEGY 9015

MERLEWOOD SAF STRATEGY F34

LAWSONS GAR NEW DESIGN 1407 A717

Dam: HODH40 MERLEWOOD WILCOOLA H40

B/R NEW FRONTIER 095

MERLEWOOD WILCOOLA F28

ALPINE WILCOOLA Z11

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$128	+\$124	+\$133	+\$124

Traits Observed: 200WT.400WT(x2),600WT.SS.FAT.EMA.IMF

114	us Obse	rveu. 2	00111,7	100111	12),00	011	,,,,,),1 71 1	,121/171,1	1711
-		Februa	ry 201	9 Angi	ıs Aus	tral	ia I	BREF	EDPLA	N
1		BIR	тн				G	ROW	TH	
Angus	Dir	Dtrs	GL	BWT	200	40	00	600	MCW	Milk
EBV's	+0.1	+2.4	-4.1	+5.5	+51	+8	88	+112	2 +87	+13
Acc	45%	39%	62%	63%	68%	70	%	72%	65%	55%
FERTI	LITY			CAR	CASE					OTHER
SS	DTC	CWT	EMA	RIE	P	8	R	BY	IMF	NFI-F
+2.7	-5.1	+64	+6.9	-1.7	-1	.8	+	2.3	+1.4	+0.06
72%	35%	59%	58%	58%	6 58	%	5	3%	53%	43%

Genetic Status: AMFU NH25% CAFU DD6%

		Raw S	Structura	l Data		
FA C	FC FC	RA 😂	RC	RH	RS	50
5	6	5	6	5	5	5

								F	EBRUA	RY BR	EED A	VERA(GE EBV	''S								
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

DOB: 23/08/2017 Freeze Brand: Omega Symbol, N89 (F)

CONNEALY REFLECTION CONNEALY IMPRESSION

PEARL PAMMY OF CONANGA 194

Sire: USA16983331 MAR INNOVATION 251

S A V FINAL ANSWER 0035

MAR FINAL KAHUNA 856

MAR KAHUNA PRECISION 328 674

SITZ NEW DESIGN 458N

MERLEWOOD SITZ 458 NEW DESIGN F4

THE GRANGE YR BLACKBIRD C66

Dam: HODJ102 MERLEWOOD BEEAC J102

DUNOON MIDLAND A017

TE MANIA BEEAC D798 TE MANIA BEEAC A239

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$125	+\$122	+\$129	+\$122

Traits Observed: 400WT(x2),SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi	ıs Aus	tralia	BREI	EDPLA	N			
A	i e	BIR	TH		GROWTH							
Angus	Dir	Dir Dtrs GL BWT		BWT	200	400	600	MCW	Milk			
EBV's	-1.7	+1.6	-4.6	+5.8	+54	+95	+118	3 +94	+17			
Acc	45%	45% 39% 6		63%	64%	66%	64%	60%	53%			
FERT	ILITY			CAR	CASE			(OTHER			
SS	DTC	CWT	EMA	RIB	B P	P8 RBY		IMF	NFI-F			
+2.8	-4.9	+68	+6.2	-1.2	-1	.1	+2.0	+1.4	-0.14			

Genetic Status: AMFU NHFU CAFU DD37%

66% 35% 56% 55% 57% 55% 51% 54% 44%

Raw Structural Data									
FA 🍣	FC FC	RA 🍮	RC	RH	RS	100			
5	6	5	5	5	5	3			

MERLEWOOD LOWANNA N42

DOB: 13/08/2017

Freeze Brand: Omega Symbol, N42 (F)

HODN42

RENNYLEA EDMUND E11

IRELANDS HIERARCHY H152

IRELANDS WARGOONA E5

Sire: VICL72 IRELANDS LOWANNA L72

RENNYLEA C278

IRELANDS QUIET E107

VICTOREE A25

MERRIDALE ENTREVOIR E50 IRELANDS HEMSWORTH H160

GERAMY POLLY D52

Dam: HODK70 MERLEWOOD PRIDE K70

LAWSONS DINKY-DI Z191

MERLEWOOD DINKY-DI E4 LAWSONS HIGHMARK Z412

ABI	DOM	GRN	GRS
+\$98	+\$100	+\$102	+\$95

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		February 2019 Angus Australia BREEDPLAN											
	i e	BIR	TH		GROWTH								
Angus	Dir	Dtrs	GL	BWT	2	00	40	0	600)	MCW	M	ilk
EBV's	+1.1	-0.8	-3.4	+3.9	+	38	+6	-67 +82		:	+71	+1	15
Acc	31%	27%	46%	56%	64	4%	66	% 69%		ó	61%	42	2%
FERT	ILITY			CAR	CA	SE					(ОТН	ER
SS	DTC	CWT	EMA	RIB	3	P	3	R	BY]	IMF	NFI	I-F
+2.1	-5.8	+49	+3.9	+0.2	2	+0	.2	+	0.2		+2.2	+0.	20
68%	31%	54%	50%	50%	ó	53	%	4	6%	4	42%	359	%

Genetic Status: AMFU NHFU CAFU DD50%

Raw Structural Data										
FA 💍	FC T	RA 🍮	RC P	RH	RS	100				
5	6	5	5	5	6	5				

Lot 18

MERLEWOOD OUTLIER N81

HBR

DOB: 22/08/2017

Freeze Brand: Omega Symbol, N81 (F)

Purchaser:

HODN81

SCHURRTOP REALITY X723

MATAURI REALITY 839

MATAURI 06663

Sire: NZE14647010F031 MATAURI OUTLIER F031

KAROO W109 DIRECTION Z181

MATAURI 08860

MATAURI 105583

TE MANIA UNLIMITED U3271

TE MANIA INFINITY 04 379 AB

TE MANIA 95102

Dam: HODF6 MERLEWOOD RITA F6

HYLINE RIGHT TIME 338

THE GRANGE RITA 2811 B238

RITA 2811 OF 2536 BVND 878

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$96	+\$96	+\$96	+\$97

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		February 2019 Angus Australia BREEDPLAN										
A	ž.	BIR	TH			(GROW	TH				
Angus	Dir	Dtrs	GL	BWT	200	400	600	MCW	Milk			
EBV's	-2.4	-0.6	-4.0	+4.7	4.7 +45 +8		+112	2 +95	+17			
Acc	55%	49%	65%	66%	69%	71%		68%	62%			
FERT	ILITY			CAR	CASE			- (OTHER			
SS	DTC	CWT	EMA	RIE	B P8 RBY		RBY	IMF	NFI-F			
+2.0	-2.9	+60	+3.0	+0.5	5 +().4	-1.1	+2.0	+0.21			
73%	49%	63%	62%	64%	6 63	%	60%	61%	56%			

Genetic Status: AMFU NHFU CAFU DDFU

Raw Structural Data										
FA 🕒	FC T	RA	RC	RH	RS	1000				
6	6	5	5	5	5	4				

Purchaser:

	FEBRUARY BREED AVERAGE EBV'S																					
Di	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.	2 +0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

Lot 19 DOB: 12/09/2017

MERLEWOOD BRAVEHEART N154

Freeze Brand: Omega Symbol, N154 (F)

HODN154

TE MANIA UNLIMITED U3271

HIGHLANDER OF STERN AB

STERN 2664

Sire: NZE1217000784 BRAVEHEART OF STERN

STERN 947

STERN 3886

STERN 1486

MATAURI REALITY 839 MATAURI OUTLIER F031

MATAURI 08860

Dam: HODL66 MERLEWOOD SHORITA L66

LAWSONS PAYLOAD X951

MERLEWOOD PAYLOAD E9 LAWSONS GAR INTEGRITY A1388

Selection Indexes											
ABI	DOM	GRN	GRS								
+\$91	+\$91	+\$88	+\$94								

Traits Observed: 200WT,400WT(x2),SS,FAT,EMA,IMF

		Februa	ry 201	9 Angi	us A	Austi	ralia l	RKEI	SDI	PLAN	1			
A	i.	BIR	TH				G	ROW	OWTH					
Angus	Dir	Dtrs	GL			600	MCW		Milk					
EBV's	-1.9	-1.6	-3.9	+4.5	+3	37	+76	76 +101		+87	+16			
Acc	55%	50%	69%	65%	67	7%	68%	% 66%		63%	60%			
FERT	ILITY			CAR	CA	SE				0	THER			
SS	DTC	CWT	EMA	RIE	3	P8	F	RBY	IMF		NFI-F			
+1.2	-2.8	+50	+5.9	+0.3	3	-0.1	1 -	+0.1	+	1.3	+0.34			
71%	48%	62%	61%	62%	6 T	62%	6 5	59%	59	9%	54%			

Genetic Status: AMFU NHFU CAFU DD19%

	Raw Structural Data										
FA 🕏	FC P	RA C	RC RC	RH	RS	100					
5	6	6	5	4	5	5					

Lot 20

MERLEWOOD JARCEVO N98# Freeze Brand: Omega Symbol, N98 (F)

HODN98

DOB: 24/08/2017 TE MANIA AMBASSADOR A134

TUWHARETOA REGENT D145

LAWSONS HENRY VIII Y5

Sire: VTMJ545 TE MANIA JARCEVO J545 B T ULTRAVOX 297E

TE MANIA LOWAN Z74

TE MANIA LOWAN V201

BALDRIDGE KABOOM K243 KCF

CONNEALY THUNDER PARKA OF CONANGA 241

Dam: HODF3 MERLEWOOD BLACKBIRD F3

B/R NEW DIMENSION 7127

THE GRANGE YR BLACKBIRD A207 DAVIS YR BLACKBIRD 558H

Selection Indexes										
ABI	DOM	GRN	GRS							

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi		Aust	ral	ia I	BREI	ΕI	PLA	N
	à l	BIR	TH					G	ROW	T	H	
Angus	Dir	Dtrs	GL	BWT	2	00	40	00	600)	MCW	Milk
EBV's	-1.2	-1.6	-2.7	+4.0	+	43	+7	79	+10	2	+77	+17
Acc	45%	41%	55%	60%	6	7%	69	%	71%	ó	64%	54%
FERT	ILITY			CAR	RC/	SE					(OTHER
SS	DTC	CWT	EMA	RIE	3	P	8	R	BY		IMF	NFI-F
+2.0	-3.8	+62	+7.6	-0.1	l	-1.	.8	+	1.2		+2.6	+0.35
72%	42%	59%	57%	57%	6	59	%	5	4%		52%	46%

Genetic Status: AMFU NH17% CAFU DD17%

		Raw S	Structura	l Data		
FA 🕓	FC T	RA	RC	RH	RS	100
5	6	5	5	5	5	4

Purchaser:

Lot 21 DOB: 15/08/2017

+\$115

MERLEWOOD LOWANNA N51 Freeze Brand: Omega Symbol, N51 (F)

HODN51

HBR

RENNYLEA EDMUND E11 IRELANDS HIERARCHY H152

+\$126

+\$109

IRELANDS WARGOONA E5

Sire: VICL72 IRELANDS LOWANNA L72

+\$109

RENNYLEA C278 IRELANDS QUIET E107

VICTOREE A25

TE MANIA EMPEROR E343 MERLEWOOD EMPEROR H43

THE GRANGE BLACKBIRD B149

Dam: HODL104 MERLEWOOD WILCOOLA L104

KOOJAN HILLS SOMETHIN SPECIAL

MERLEWOOD WILCOOLA H49 ARDROSSAN WILCOOLA U20

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$116	+\$110	+\$122	+\$112

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

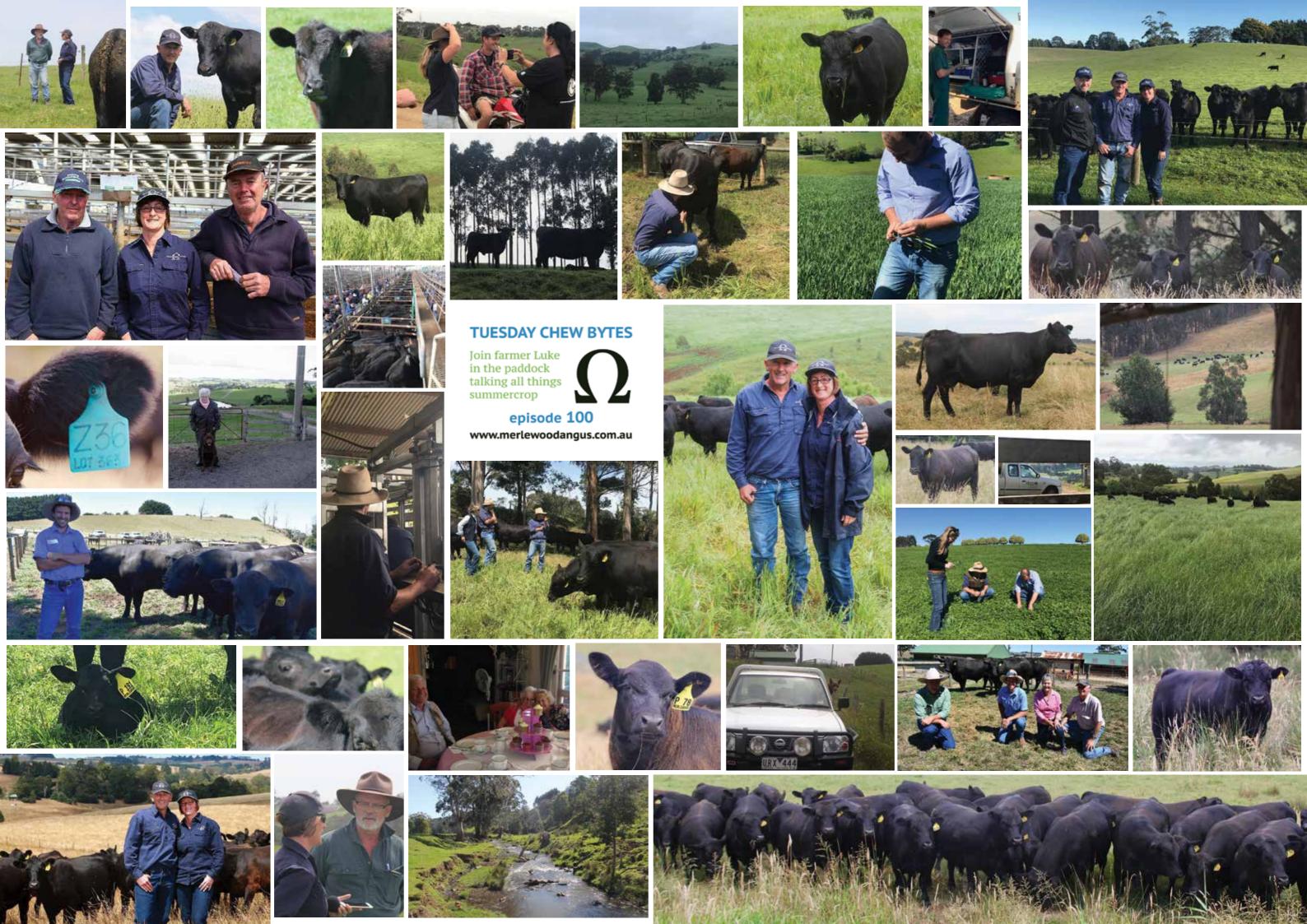
-		Februa	ry 201	9 Angi	us A	Lust	rali	a E	REE	DPLA	N
A	4	BIR	TH					G	ROW	TH	
Angus	Dir	Dtrs	GL	BWT	20	00	40	0	600	MCW	/ Milk
EBV's	+2.3	+1.4	-4.5	+3.8	+4	41	+7	6	+100	+90	+12
Acc	32%	28%	47%	56%	64	%	679	%	69%	61%	42%
FERTI	LITY			CAR	CA	SE					OTHER
SS	DTC	CWT	EMA	RIE	3	P8	;	R	BY	IMF	NFI-F
+2.6	-5.1	+55	+5.5	+0.0	0	-0.0	6	+	0.9	+1.8	+0.26
68%	330/	55%	51%	510	<u>ά</u> Τ	530	/6	4	70/0	43%	37%

Genetic Status: AMFU NHFU CAFU DD13%

		Raw S	Structura	l Data		
FA 😂	FC TO	RA 🍮	RC	RH	RS	00
5	5	5	5	4	5	5

Purchaser:.....

	FEBRUARY BREED AVERAGE EBV'S																					
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112



HODN2

Freeze Brand: Omega Symbol, N2 (F)

C R A BEXTOR 872 5205 608 TC ABERDEEN 759

TC BLACKBIRD 4034

Sire: SRKJ302 BOWMONT ABERDEEN J302

K C F BENNETT PERFORMER

THE GRANGE BLACKBIRD E172

THE GRANGE YR BLACKBIRD A207

K C F BENNETT TOTAL MERLEWOOD BENNETT TOTAL J2 MERLEWOOD BEEAC G27

Dam: HODL113 MERLEWOOD NEW DESIGN L113

MERLEWOOD SITZ 458 NEW DESIGN F4 MERLEWOOD J101

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi	us Aus	trali	ia I	BREI	EDPLA	.N		
	r l	BIR	TH			GROWTH						
Angus	Dir	Dtrs	GL	BWT	200	40	00	600	MCV	V Milk		
EBV's	-0.2	+0.8	-6.1	+4.2	+47	+8	88	+115	5 +88	+19		
Acc	38%	33%	57%	60%	64%	66	%	70%	63%	47%		
FERT	ILITY			CAR	CASE					OTHER		
SS	DTC	CWT	EMA	RIE	3]	8	R	BY	IMF	NFI-F		
+1.6	-2.3	+65	+4.9	+0.	1 -().1	+	0.1	+1.8	+0.10		

Genetic Status: AM2% NH2% CA2% DD14%

55% 54% 53% 55% 49%

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$109	+\$106	+\$109	+\$110

		Raw S	Structura	l Data		
FA C	FC T	RA 🗀	RC RC	RH	RS	100
5	5	5	5	5	6	5

Lot 23

MERLEWOOD GENESIS N216

HBR HODN216

DOB: 4/09/2017

TE MANIA YORKSHIRE Y437

Freeze Brand: Omega Symbol, N216 (F)

TE MANIA BERKLEY B1

TE MANIA LOWAN Z53

Sire: SMPG357 PATHFINDER GENESIS G357 ARDROSSAN DIRECTION W109

> PATHFINDER DIRECTION D245 PATHFINDER ADAVALE A433

B/R NEW DESIGN 036

KENNY'S CREEK ECLIPSE W111 IMRAN MISS VEGAS U20

Dam: NFJZ36 FORRES BURNETTE Z36

G D A R OSCAR 711

FORRES BURNETTE M40+92

FORRES BURNETTE H93+88

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$112	+\$107	+\$109	+\$113

Traits Observed: 200WT,400WT(x2),SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi	ıs Au	stral	ia B	REE	DPLA	N
A		BIR	TH			GROWTH				
Angus	Dir	Dtrs	GL	BWT	200	40	00	600	MCW	Milk
EBV's	+0.1	+2.3	-3.7	+5.8	+47	+8	84	+109	+105	+18
Acc	54%	47%	66%	68%	69%	70	%	68%	66%	64%
FERTI	LITY			CAR	CASE]				OTHER
SS	DTC	CWT	EMA	RIE	3]	P8	RI	BY	IMF	NFI-F
+1.8	-5.9	+70	+7.0	+2.5	5 +	+1.7		0.2	+1.1	+0.49
69%	48%	63%	60%	63%	6 6	61%		7%	59%	54%

Genetic Status: AMFU NHFU CAFU DD50%

		Raw	Structura	ıl Data		
FA C	FC T	RA 🗢	RC P	RH .	RS	po
6	6	5	5	5	4	5

MERLEWOOD JARCEVO N160 *

Freeze Brand: Omega Symbol, N160 (F)

HODN160

DOB: 17/09/2017

TE MANIA AMBASSADOR A134

TUWHARETOA REGENT D145 LAWSONS HENRY VIII Y5

Sire: VTMJ545 TE MANIA JARCEVO J545

B T ULTRAVOX 297E

TE MANIA LOWAN Z74

TE MANIA LOWAN V201

BR MIDLAND

DUNOON MIDLAND A017

DUNOON DANDLOO W035

Dam: VTMD798 TE MANIA BEEAC D798

B/R DESTINATION 727-928

TE MANIA BEEAC A239 TE MANIA BEEAC U340

	Selection Indexes											
ABI	DOM	GRN	GRS									
+\$119	+\$112	+\$134	+\$111									

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		February 2019 Angus Australia BREEDPLAN											
A		BIRTH				GROWTH							
Angus	Dir	Dtrs	GL	BWT	200	4(00	600	MCW	/ Milk			
EBV's	-1.4	-2.1	-2.1	+4.9	+45	+8	34	+105	+91	+17			
Acc	44%	42%	59%	61%	67%	69	%	70%	63%	55%			
FERTI	LITY			CAR	CASE					OTHER			
SS	DTC	CWT	EMA	RIB	3 1	28	R	BY	IMF	NFI-F			
+2.9	-5.8	+64	+5.8	+0.2	2 -0.7 +0.7		+2.7	+0.05					
68%	43%	59%	56%	56%	6 5	7%	5	3%	51%	46%			

Genetic Status: AMFU NHFU CAFU DD25%

Raw Structural Data											
FA A	FC W	RA A	RC RC	RH J	RS	100					
6	5	5	5	5	5	4					

	FEBRUARY BREED AVERAGE EBV'S																					
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

Discover the Bio-Boost benefits that no other fertiliser can offer!

Specially formulated for low Calcium/Magnesium soils to increase leaf size and productivity.

Calcium has long been recognized as an important soil amendment. Using a highly soluble source of calcium like Cal/Mag5:1 can:

- quickly remove harmful sodium salts from the root zone
- establish valuable calcium, magnesium and nitrogen levels
- provide proper nutrition for rapid recovery and vegetative regrowth.

Low Magnesium soils produce weak plants with small leaves. By applying the highly concentrated multi-purpose Cal/Mag 5:1 at only 5 Itrs/Ha, the leaf size and productivity will increase.

Ca:10.5, Mg:2.1, Liquid Sea Minerals + Boron, Molybdenum, Molasses + Seaweed + Silica





See us at the

MERLEWOOD

Mirboo Nth



Bio-Boost NPK Foliage Spray is high in energy, with premium levels of Phosphorous, Nitrogen, Potassium and trace elements for good pasture or crop nutrition. Within seconds of application the spray starts to work systemically, helping to correct deficiencies and improve the health of pasture.

Reduces the need for supplements

 Helps with weight gain and productivity. Bio-Boost NPK Foliage Spray travels down into the roots to compensate soil 'lock-up' and deficiencies in pasture and crops. An excellent natural agent for fast pasture recovery.

Composition: Nitrogen 22.5%, Phosphorus 5.85%, Potassium 9.01%, with trace elements.

Call (03) 5153 0277 for more info or visit gfssolutions.com.au

SCHURR 77 1346 EXCEL

SCHURRTOP REALITY X723 SCHURRTOP 8019 V141

Sire: NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41

MATAURI 06663

MATAURI 04456 AB

TE MANIA UNLIMITED U3271

MERLEWOOD UNLIMITED F30 ARDROSSAN WILCOOLA U20

Dam: HODK89 MERLEWOOD JAPARA K89

ARDROSSAN CASINO C18

MERLEWOOD JAPARA F31

TE MANIA JAPARA A215

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$121	+\$110	+\$133	+\$116

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		February 2019 Angus Australia BREEDPLAN										
	1	BIR	TH		GROWTH							
Angus	Dir	Dtrs	GL	BWT	200	40	0 600) MCV	W Milk			
EBV's	+4.2	+3.3	-6.1	+4.0	+46	+8	5 +11	4 +110	0 +13			
Acc	54%	52%	64%	64%	69%	709	% 739	67%	61%			
FERTILITY CARCASE OTHER												
SS	DTC	CWT	EMA	RIE	3 P	8	RBY	IMF	NFI-F			

Genetic Status: AMFU NHFU CAFU DD30%

+3.3 | -4.2 | +57 | +3.7 | +1.5 | +0.6 | -0.7 | +2.6 | +0.25

72% 49% 63% 61% 61% 63% 59% 59% 53%

Raw Structural Data											
FA C	FC FC	RA 🍮	RC	RH	RS	1000					
5	6	6	6	5	5	4					

Lot 26 DOB: 21/08/2017

MERLEWOOD OUTLIER N78 †

HBR HODN78

Freeze Brand: Omega Symbol, N78 (F) SCHURRTOP REALITY X723

Purchaser:

MATAURI REALITY 839

MATAURI 06663 Sire: NZE14647010F031 MATAURI OUTLIER F031

KAROO W109 DIRECTION Z181

MATAURI 08860

MATAURI 105583

C A FUTURE DIRECTION 5321 KOOJAN HILLS SOMETHIN SPECIAL

KOOJAN HILLS U23

Dam: HODH22 MERLEWOOD WILCOOLA H22

B/R NEW DESIGN 036

ARDROSSAN WILCOOLA U20 ADDDOSSAN M20±0

	AKDKU	055AN M30+92	
	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$98	+\$94	+\$96	+\$101

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

	February 2019 Angus Australia BREEDPLAN											
A	•	BIR	TH		GROWTH							
Angus	Dir	Dir Dtrs		BWT	200	40	0 6	00	MCW	Milk		
EBV's	-0.1	+1.6	-4.0	+6.0	+47	+8	7 +1	20	+121	+13		
Acc	55%	47%	65% 65% 69% 71% 73%				3%	68%	62%			
FERT	ILITY			CAR	CASE				(THER		
SS	DTC	CWT	EMA	RIE	B P	8	RBY		IMF	NFI-F		
+1.0	-2.9	+61	+2.9	+0.8	3 +().1	-0.7	-0.7		-0.07		
73%	49%	64%	63%	63%	6 64	%	60%	Т	60%	55%		

Genetic Status: AMFU NHFU CAFU DD25%

	Raw Structural Data											
FA 🗀	FC T	RA 🍮	RC P	RH	RS	100						
6	6	5	5	5	6	4						

MERLEWOOD OUTLIER N60 # Lot 27

HBR HODN60

DOB: 18/08/2017

Freeze Brand: Omega Symbol, N60 (F)

SCHURRTOP REALITY X723

MATAURI REALITY 839 MATAURI 06663

Sire: NZE14647010F031 MATAURI OUTLIER F031

KAROO W109 DIRECTION Z181

MATAURI 08860

MATAURI 105583

TE MANIA UNLIMITED U3271

TE MANIA INFINITY 04 379 AB TE MANIA 95102

Dam: HODF9 MERLEWOOD RITA F9

HYLINE RIGHT TIME 338

THE GRANGE RITA 2811 B238

RITA 2811 OF 2536 BVND 878

Selection Indexes											
ABI	DOM	GRN	GRS								
+\$101	+\$96	+\$104	+\$101								

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi	ıs Au	stral	ia I	BREI	EDPI	AN	1	
Ammun		BIRTH				GROWTH						
Angus	Dir	Dtrs	GL	BWT	200	40	00	600	MO	CW	Milk	
EBV's	-2.1	-0.3	-4.3	+5.0	+47	+9	93	+120) +1	07	+19	
Acc	55%	49%	66%	66%	70% 71% 74%			68	8%	64%		
FERTI	LITY			CAR	CASE	2				O	THER	
SS	DTC	CWT	EMA	RIE	3]	P8	R	BY	IMI	7	NFI-F	
+2.5	-3.4	+62	+1.8	+1.8 +0.8		+0.9		1.5	+2.1		+0.23	
73%	50%	64%	63%	64%	6	4%	6	0%	61%	ó	57%	

Genetic Status: AMFU NHFU CAFU DDFU

Raw Structural Data												
FA C	FC T	RA 🗀	RC RC	RH .	RS	po						
5	5	5	5	5	6	4						

								Fl	EBRUA	RY BR	EED A	VERAC	GE EBV	''S								
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

Lot 28 MERLEWOOD JARCEVO N41 [†]

DOB: 12/08/2017 Freeze Brand: Omega Symbol, N41 (F)

TE MANIA AMBASSADOR A134

TUWHARETOA REGENT D145

Sire: VTMJ545 TE MANIA JARCEVO J545

B T ULTRAVOX 297E

TE MANIA LOWAN Z74

TE MANIA LOWAN V201

LAWSONS HENRY VIII Y5

BON VIEW NEW DESIGN 1407 LAWSONS DINKY-DI Z191

G A R PRECISION 1900

Dam: HODE7 MERLEWOOD DINKY-DI E7

YTHANBRAE HENRY VIII U8 LAWSONS HENRY VIII Z1302

LAWSONS SENTRY X1347

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$117	+\$106	+\$129	+\$110

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

HBR

HODN41

HBR

HODN116

-		Februa	ry 201	9 Angi	ıs Aus	trali	a I	BREI	EDPLA	N		
	i l	BIR	TH				G	ROW	TH			
Angus	Dir	Dtrs	GL	BWT	200	40	0	600	MCW	Milk		
EBV's	-0.6	-3.2	-0.4	+4.1	+45	+7	7	+10:	5 +77	+21		
Acc	45%	43%	61%	61%	68%	70	%	72%	65%	55%		
FERT	ILITY			CAR	RCASE				OTHER			
SS	DTC	CWT	EMA	RIB	P	8	R	BY	IMF	NFI-F		
+1.6	-4.9	+61	+6.4	-0.3	-1	-1.8		1.0	+2.7	+0.01		

Genetic Status: AMFU NHFU CAFU DD38%

72% 45% 60% 58% 58% 60% 54% 53% 49%

		Raw S	Structura	l Data		
FA C	FC FC	RA A	RC RC	RH .	RS	po
6	6	5	5	5	5	3

† MERLEWOOD COMPLEMENT N116 $^{\sharp}$ Lot 29

Freeze Brand: Omega Symbol, N116 (F)

C A FUTURE DIRECTION 5321

BASIN FRANCHISE P142 BASIN CHLOE 812L

DOB: 29/08/2017

Sire: USA16198796 EF COMPLEMENT 8088

BR MIDLAND

EF EVERELDA ENTENSE 6117 H F EVERELDA ENTENSE 869

ARDROSSAN EQUATOR A241

MERLEWOOD EOUATOR G2 (AI)

CARRINGTON PARK EVA X47

Dam: HODK32 MERLEWOOD PAYLOAD K32 LAWSONS DINKY-DI Z191

> MERLEWOOD EDWINA H14 LITTLE MEADOWS EDWINA X3

	211122	E. ID O D E										
Selection Indexes ABI DOM GRN GRS												
ABI	DOM	GRN	GRS									
+\$123	+\$118	+\$123	+\$122									

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-			February 2019 Angus Australia BREEDPLAN											
	i e		BIR	TH		GROWTH								
Angus	Dir Dtr S +2.4 +1.		Dtrs	GL	BWT	20	00	40	00	600		MCW	Milk	
EBV's	+)	2.4	+1.8	-4.6	+3.3	+4	46	+8	36	+110)	+77	+19	
Acc	53	3%	50%	62%	63%	68	%	70	%	73%	,	66%	59%	
FERT	ILIT	Y			CAR	CA	SE					(THER	
SS	DT	C	CWT	EMA	RIE	3	P	8	R	BY		IMF	NFI-F	
+1.3	-4.	.5	+66	+6.5	-0.2	2	+0	.1	+	0.7		+1.6	+0.31	
72%	419	%	61%	60%	60%	ó T	61	%	5	6%		57%	51%	

Genetic Status: AMFU NHFU CAFU DD13%

		Raw S	Structura	l Data		
FA C	FC FC	RA C	RC	RH	RS	100
6	5	5	5	5	5	3

Lot 30	MERLEWOOD BRAVEHEART N148 #	HBF
DOB: 10/09/2017	Freeze Brand: Omega Symbol, N148 (F)	HODN14

TE MANIA UNLIMITED U3271 HIGHLANDER OF STERN AB

STERN 2664

Sire: NZE1217000784 BRAVEHEART OF STERN

STERN 947 STERN 3886

STERN 1486

S S OBJECTIVE T510 0T26

G A R ULTIMATE

G A R LOAD UP 1314

Dam: HODG47 MERLEWOOD ALISON G47 BT EOUATOR 395M

+\$108

ABI

+\$119

THE GRANGE ALISON D142

THE GRANGE ALISON A43

Selection Indexes DOM **GRN** GRS

+\$116

+\$127

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

		Februa	ıry 201	9 Angı	us Aus	tralia	a BRI		DPLAI	N
A		BIR	TH				GRO	WT	Ή	
Angus	Dir	Dtrs	GL	BWT	200	400) 6	00	MCW	Milk
EBV's	-2.2	-2.2	-4.1	+5.8	+50	+90) +1	23	+115	+13
Acc	56%	52%	66%	66%	69%	70%	6 72	2%	67%	63%
FERTI	LITY			CAR	CASE				(THER
SS	DTC	CWT	EMA	RIE	B P	8	RBY		IMF	NFI-F
+2.0	-4.1	+65	+7.2	-0.8	3 -1	.3	+1.3		+1.6	+0.17
70%	48%	63%	61%	62%	6 62	%	59%		60%	54%

Genetic Status: AMFU NHFU CAFU DDFU

		Raw S	Structura	l Data		
FA A	FC	RA A	RC	RH	RS	1000
5	6	5	5	5	5	5

Purchaser:....

	FEBRUARY BREED AVERAGE EBV'S																					
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

Sale Lots

Freeze Brand: Omega Symbol, N145 (F)

RENNYLEA EDMUND E11

IRELANDS HIERARCHY H152 IRELANDS WARGOONA E5

Sire: VICL72 IRELANDS LOWANNA L72

RENNYLEA C278

IRELANDS QUIET E107

VICTOREE A25

MATAURI REALITY 839

MATAURI OUTLIER F031 MATAURI 08860

Dam: HODL66 MERLEWOOD SHORITA L66

LAWSONS PAYLOAD X951

MERLEWOOD PAYLOAD E9

LAWSONS GAR INTEGRITY A1388

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$112	+\$106	+\$117	+\$110

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi	Australia BREEDPLAN								
A	A				GROWTH								
Angus	Dir	Dtrs	GL	BWT	20	00	400	600)	MCW	Milk		
EBV's	+0.7	+0.1	-4.0	+4.3	+4	14	+87	+11	3	+100	+16		
Acc	37%	32%	56%	58%	65	65% 68%		69%	6	60%	45%		
FERT	ILITY			CAR	CA	SE				(OTHER		
SS	DTC	CWT	EMA	RIE	3	P8		RBY		IMF	NFI-F		
+2.0	-4.1	+62	+3.8	+0.9)	+0.	4	-0.5		+2.0	+0.30		
67%	35%	56%	53%	53%	6	55%	6	49%		46%	40%		

Genetic Status: AMFU NHFU CAFU DD19%

Raw Structural Data										
FA C	FC T	RA 😂	RC P	RH	RS	100				
5	6	5	5	5	5	5				

Purchaser:.... **Lot 32**

MERLEWOOD HEIRLOOM N69

APR

DOB: 20/08/2017

Freeze Brand: Omega Symbol, N69 (F)

HODN69

RENNYLEA C277

IRELANDS FLETCHER F1

TE MANIA WARGOONA Z31 Sire: VICH343 IRELANDS HEIRLOOM H343

G A R GRID MAKER

IRELANDS ROSEBUD B12

IMRAN ROSEBUD U17

S A F STRATEGY 9015

MERLEWOOD SAF STRATEGY F34

LAWSONS GAR NEW DESIGN 1407 A717

Dam: HODH71 MERLEWOOD YTHANBRAE H71

G A R PREDESTINED

MERLEWOOD PREDESTINED F17

LAWSONS FAIR DINKUM B1173

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$123	+\$118	+\$130	+\$120

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		PLAN										
Ammon		BIR	TH		GROWTH							
Angus	Dir	Dtrs	GL	BWT	200	400	600	MCW	Milk			
EBV's	+1.1	+1.1 +2.0 -5.2		+4.7	+50	+92	+118	+104	+11			
Acc	36%	31%	54%	57%	66%	68%	70%	64%	52%			
FERTIL	ITY			CAR		OTHER						

SS DTC CWT EMA RIB P8 RBY IMF NFI-F +1.9 -4.3 +70 +3.8 -0.8 -1.3 +1.0+1.6 50% | 47% | 41% 71% 35% 57% | 55% | 54% | 57%

Genetic Status: AMFU NH25% CAFU DD20%

		Raw	Structura	l Data		
FA 🔊	FC FC	RA 😂	RC	RH	RS	100
6	6	5	6	- 5	- 5	5

Lot 33

MERLEWOOD LOWANNA N22 *

Freeze Brand: Omega Symbol, N22 (F)

Purchaser: ______

HODN22

DOB: 7/08/2017

RENNYLEA EDMUND E11

IRELANDS HIERARCHY H152

IRELANDS WARGOONA E5

Sire: VICL72 IRELANDS LOWANNA L72

Dam: HODJ89 MERLEWOOD J89

RENNYLEA C278 IRELANDS QUIET E107

VICTOREE A25

SITZ NEW DESIGN 458N MERLEWOOD SITZ 458 NEW DESIGN F4

THE GRANGE YR BLACKBIRD C66

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		Februa	ıry 201	.9 Angi	us Australia BREEDPLAN							
A		BIR	TH		GROWTH							
Angus	Dir	Dtrs	GL	BWT	200	400	600	MCW	Milk			
EBV's	+1.3	+1.3 +0.4 -4		+2.9	+37	+75	+92	+64	+15			
Acc	29%	25%	45%	54%	63%	65%	67%	60%	42%			
FERTI	LITY			CAF	CASE			OTHER				
SS	DTC	CWT	EMA	RIF	} P	8 R	RY	IMF	NFI-F			

-1.1 | +56 | +5.0 | +0.7 | +0.2 | +0.0 | +2.0 | +0.37 29% | 53% | 48% | 49% | 51% | 44% | 41% | 34%

Genetic Status: AM3% NH3% CA3% DD28%

	ABI	DOM	GRN	GRS
ľ	+\$94	+\$101	+\$92	+\$98

		Raw	Structur	al Data		
FA 🗀	FC FC	RA 🍮	RC RC	RH	RS	1000
5	6	5	5	4	5	5

								FI	EBRUA	RY BR	EED A	VERAG	E EBV	'S								
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112



Heading Date (days)

High Rainfall/Irrigation

Lifespan (years)

Min Rainfall (mm)

SEEDING RATE

Dryland

- PASTURES FOR THE AUSTRALIAN FARMER -

pasturegenetics.com



A longer growth period allows for additional milkings and stock carrying capacity.

- Late maturing tetraploid ryegrass. Excellent option in good dryland or irrigation areas where the extended spring and early summer growth is
- Rapid establishment/winter activity. Ability to respond to late season
- rainfall where most ryegrasses will not continue. • Exceptional feed quality. A highly
- regarded variety utilised throughout many top end farming systems.
- High animal performance.
- Excellent rust and disease tolerance for areas where typical ryegrasses struggle under climatic pressures.

The state of the s	
THE PARTY NAMED IN	
	A Second
	A

LUCERNE	
Semi-winter dormant Medicago sativa	E, GLX
Winter Activity	5
Min Rainfall (mm)	350
SEEDING RATE	kg/ha
Dryland	4 - 8
High Rainfall/Irrigation	10 - 20
Hay Production	25 - 30

- · The master dual purpose grazing and hay lucerne in Australia
- · Exceptional seedling vigour
- · Very high yields. Exceptional forage quality.
- · New industry benchmark for
- persistence Elexible management option
- · Highest levels of pest and disease resistance of any lucerne variety in Australia, Phytophthora Root Rot rating of HR+.
- Semi-winter dormant.
- Adaptable across a wide range of soil types
- · Very good grazing tolerance

L56 LUCERNE MEETS TARGET WEIGHTS

+18

<1

600

10 - 15

25 - 30

Four years ago. Daniel and Anne-Marie Barrow from Merlewood Angus wanted to establish a high quality lucerne paddock on their South Gippsland property.

The aim was to push their rising Angus bulls to their target weight prior to their annual bull sale through grazing, silage and hav options. Understanding the challenges of South Gippsland

weather Daniel and Anne-Marie were seeking a semi-winter dormant variety of lucerne.

They chose Pasture Genetics' L56 Lucerne, as it has the highest pest and disease resistance rating on the market, allowing it to persist for longer in the wetter environment. It also has a high leaf to stem ratio providing a high quality forage option.

With the cutting window for L56 Lucerne being much longer than other winter active varieties. Daniel and Anne-Marie could wait for ideal cutting weather without losing quality.

After utilising L56 Lucerne on their property for the past four years, the Barrow's are wanting to push the stand a bit harder this season

Daniel and Anne-Marie have decided to oversow the paddock with Pasture Genetics' Outback Forage Oats to achieve a high quality and high yielding fodder crop for spring.

The extra fodder produced will help them to achieve their target weights earlier, and will take pressure off the rest of the farm at the same time.





INSURANCE BROKERS

www.bjsib.com.au

FOR FURTHER TECHNICAL INFORMATION

Nicole Frost 0447 851 740 nicole.frost@pasturegenetics.com

14-16 Hakkinen Road, Wingfield, SA 5013 • T 08 8445 1111 • F 08 8445 7777 • seed@pasturegenetics.com • 👣 🕲 🗘 🐧 🔾 • pasturegenetics.com



Phone: 03 5662 2504 ABN: 38 623 471 090 BJS Insurance Brokers (Gippsland) Pty Ltd 129-131 Graham Street, Wonthagoi VIC 3995 Phone: 03 5671 3600 ABN: 51 091 705 770

Livestock, Transit and general Farm Insurance options today!

AFS License No: 238365

RENNYLEA EDMUND E11

IRELANDS HIERARCHY H152
IRELANDS WARGOONA E5

Sire: VICL72 IRELANDS LOWANNA L72

RENNYLEA C278

IRELANDS QUIET E107

VICTOREE A25

SUMMITCREST COMPLETE 1P55 KM BROKEN BOW 002

SUMMITCREST PRINCESS 0P12

Dam: HODJ56 MERLEWOOD RITA J56

TE MANIA INFINITY 04 379 AB MERLEWOOD RITA F9

THE GRANGE RITA 2811 B238

	TILE OF		011 2200									
	Selection Indexes											
ABI	DOM	GRN	GRS									
+\$106	+\$105	+\$106	+\$105									

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi	ıs Aus	tralia	a BREI	EDPLA	N			
A	1	BIR	TH		GROWTH							
Angus	Dir	Dir Dtrs GI		BWT	200	200 400		MCW	Milk			
EBV's	+1.9	+1.2	-5.8	+1.9	+42	+73	3 +92	+72	+16			
Acc	37%	32%	52%	58%	65%	67%	69%	62%	47%			
FERT	ILITY			CAR	CASE			(OTHER			
SS	DTC CWT		EMA RI		B P	8	RBY	IMF	NFI-F			
+1.7	.7 -4.4 +5		+5.0	+1.1	1 +1	.3	-0.3	+2.3	+0.40			
69% 34%		56%	53%	53%	6 55	%	49%	46%	39%			

Genetic Status: AMFU NHFU CAFU DDFU

	Raw Structural Data											
FA C	FC T	RA 🍮	RC P	RH	RS	P						
5	5	5	5	5	5	5						

Lot 35

MERLEWOOD LOWANNA N28#

HBR

DOB: 9/08/2017

Freeze Brand: Omega Symbol, N28 (F)

HODN28

RENNYLEA EDMUND E11

IRELANDS HIERARCHY H152

IRELANDS WARGOONA E5
Sire: VICL72 IRELANDS LOWANNA L72

RENNYLEA C278

IRELANDS QUIET E107

VICTOREE A25

EXAR SUDDEN IMPACT 1537

MF DESTROYER 093 M F CHERRY 115

Dam: HODJ62 MERLEWOOD EMPRESS J62

B/R NEW FRONTIER 095

CARRINGTON PARK EMPRESS Z30 $\,$

TIBOOBURRA EMPRESS S96

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$97	+\$103	+\$97	+\$97

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		Februa	ry 201	9 Angi	ıs A	ustra	alia E	BREI	EDPLA	N		
A		BIR	TH		GROWTH							
Angus	Dir	Dir Dtrs		BWT	200	0 4	400	600	MCW	Milk		
EBV's	+1.4	-0.1	0.1 -4.3 +4		+43		+76 +		+86	+16		
Acc	36%	36% 30%		58%	659	65% 67		69%	62%	46%		
FERTI	LITY		CAF						(OTHER		
SS	DTC	CWT	EMA	RIE	3	P8	R	BY	IMF	NFI-F		
+2.6	-3.7	+57	+3.4	-0.6	5	-0.9	+	1.1	+1.5	-0.13		
68%	31%	56%	52%	52%	6	54%		8%	44%	36%		

Genetic Status: AMFU NHFU CAFU DDFU

Raw Structural Data											
FA C	FC T	RA 🍮	RC P	RH	RS	100					
6	6	5	5	5	5	5					

Purchaser:...\$..

Lot 36

MERLEWOOD LOWANNA N39

HBR HODN39

DOB: 11/08/2017

Freeze Brand: Omega Symbol, N39 (F)

RENNYLEA EDMUND E IRELANDS HIERARCHY H152

IRELANDS WARGOONA E5

Sire: VICL72 IRELANDS LOWANNA L72

RENNYLEA C278

IRELANDS QUIET E107

VICTOREE A25

TE MANIA UNLIMITED U3271

MERLEWOOD UNLIMITED F30

ARDROSSAN WILCOOLA U20

Dam: HODJ54 MERLEWOOD LOWAN J54

FORRES BENAUD B1

FORRES LOWAN D20 FORRES LOWAN A79

ABI	DOM	GRN	GRS							
+\$110	+\$105	+\$117	+\$106							

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

-		February 2019 Angus Australia BREEDPLAN													
A	•	BIR	TH		GROWTH										
Angus	Dir	Dir Dtrs GL		BWT	2	200		00	600		MCW	Milk			
EBV's	+2.8	-0.2	-5.3	+4.1	+	42	+7	+75 +1		1	+95	+14			
Acc	34%	29%	49%	57%	6:	5%	67	67% 69%		ó	61%	45%			
FERT	ILITY	CARC				RCASE					(THER			
SS	S DTC CWT		EMA RIE		3	P8		RBY		I	MF	NFI-F			
+2.3	+2.3 -4.3 +51		+4.5	+4.5 -0.3		-0.7		+0.7		+	-2.0	+0.28			
68%	32% 55% 52%		52%	52%	6	54%		47%		4	13%	37%			

Genetic Status: AMFU NHFU CAFU DDFU

	Raw Structural Data												
FA 😂	FC FC	RA 🗢	RC P	RH	RS	100							
4	4 6 5 5 5 5 4												

Purchaser: \$.....

FEBRUARY BREED AVERAGE EBV'S																						
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

Lot 37 MERLEWOOD LOWANNA N66

DOB: 19/08/2017

DOB: 2/09/2017

Freeze Brand: Omega Symbol, N66 (F)

RENNYLEA EDMUND E11 IRELANDS HIERARCHY H152

IRELANDS WARGOONA E5

Sire: VICL72 IRELANDS LOWANNA L72

RENNYLEA C278

IRELANDS QUIET E107

VICTOREE A25

SCHURRTOP REALITY X723 MATAURI REALITY 839

MATAURI 06663

Dam: HODL15 MERLEWOOD RITA L15

KM BROKEN BOW 002

MERLEWOOD RITA J55
MERLEWOOD RITA F9

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$126	+\$117	+\$134	+\$122

Traits Observed: 200WT,400WT(x2),600WT,SS,FAT,EMA,IMF

HBR

HODN66

HBR

HODN131

55% 49% 46% 40%

-		February 2019 Angus Australia BREEDPLAN														
	i l	BIR	TH		GROWTH											
Angus	Dir	Dtrs	Dtrs GL BWT		200	200 400			MCV	W	Milk					
EBV's	+3.3	+2.4	-5.3	+3.1	+47	+8	86	+11	2 +96	5	+15					
Acc	37%	33%	56%	57%	65%	67	1%	69%	61%	ó	45%					
FERT	ILITY			CARCASE						O	THER					
SS	DTC CWT EMA RI		RIE	3	P8 F		BY	IMF]	NFI-F						
+3.4	-4.3 +62 +6.7 +) +	0.3	+	0.2	+2.3	1	+0.39					

Genetic Status: AMFU NHFU CAFU DDFU

		Raw S	Structura	l Data		
FA C	FC T	RA 😂	RC RC	RH	RS	po
5	5	5	5	5	5	4

35% 56% 53% 53%

Purchaser: \$.....

Freeze Brand: Omega Symbol, N131 (F)

Lot 38 MERLEWOOD EMPEROR N131 #

TE MANIA YORKSHIRE Y437

TE MANIA BERKLEY B1

TE MANIA LOWAN Z53

Sire: VTME343 TE MANIA EMPEROR E343

B T ULTRAVOX 297E

TE MANIA LOWAN Z74

TE MANIA LOWAN V201

KAROO W109 DIRECTION Z181

CARABAR DOCKLANDS D62 CARABAR BLACKCAP MARY B12

Dam: HODJ32 MERLEWOOD BEEAC J32

LAWSONS INVINCIBLE C402

MERLEWOOD BEEAC F16
TE MANIA BEEAC A29

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$136	+\$120	+\$150	+\$127

 $\textbf{\textit{Traits Observed:}}\ 200WT, 400WT (x2), 600WT, SS, FAT, EMA, IMF$

-		February 2019 Angus Australia BREEDPLAN												
A	r.	BIRTH					GROWTH							
Angus	Dir	Dir Dtrs		BWT	20	00	400	600	MCW	Milk				
EBV's	+2.0	+1.3	-7.1	+4.1	+4	17	+87	+113	+101	+13				
Acc	58%	55%	69%	66%	69	%	71%	73%	69%	64%				
FERT	ILITY			CAR	CA	SE				OTHER				
SS	DTC	CWT	EMA	RIE	:	P8	R	BY	IMF	NFI-F				
+2.1	-7.0	+62	+6.3	+1.4	1	+0.3		0.1	+2.5	+0.43				
73%	54%	65%	64%	65%	ó	65%	6	2%	63%	59%				

Genetic Status: AMFU NHFU CAFU DD2%

Raw Structural Data										
FA C	FC T	RA 🍮	RC RC	RH	RS	100				
7	5	6	5	5	5	4				

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

	FEBRUARY BREED AVERAGE EBV'S																					
Dir	Dtr	GL	BW				MCW	Milk		DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	Doc	ABI	DOM	GRN	GRS
+0.2	+0.4	-4.0	+4.3	+45	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	+1.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112





BRINGING YOUR EW 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 guiet cows or steers on the truck with the bull. Let them down into a yard with the bulls for a while before loading and after unloading.
- Unload and reload during the trip as little as possible If necessary, rest with water and feed. Treat bulls kindly your impatience or nervousness is easily transmitted to an animal unfamiliar to you and unsure of his environment.

IF YOU USE A PROFESSIONAL CARRIER:

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

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

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

ARRIVAL

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

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

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

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

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

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



BRINGING YOUR EW BULL HOME

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

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

MATING NEW YOUNG BULLS

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

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

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

MATING NEW YOUNG BULLS

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

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

DURING MATING

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

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

NORTHERN AUSTRALIA

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

ADAPTATION

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

PURCHASE IN COOLER MONTHS

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

CHANGE OF FEED SOURCE

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

MANAGING CATTLE TICKS

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

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

FOR FURTHER INFORMATION VISIT

www.angusaustralia.com.au

Angus Australia Locked Bag 11, Armidale NSW 2350 Phone: (02) 6772 3011 | Fax: (02) 6772 3095 Email: office@angusaustralia.com.au Website: www.angusaustralia.com.au

ARRIVAL

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.





Johne's Beef Assurance Score

The Johne's Beef Assurance Score (J-BAS) is a risk profiling tool developed for use in the new approach to JD in cattle. It is meant to be used as a guide and producers should ask further questions about JD in the herd and on the property, rather than rely on the score alone.

		Johne's Bee	f Assurance Score (J-BAS) [numbers equate to Dairy S	core]
77.70	Biosecu for n	8 High assurance		
On-farm biosecurity plan implemented*			One negative Sample test a minimum of 5 years after the last confirmed clinical case and ongoing triennial Check Test	7 Assurance
			6 Managed disease risk	
	implem	previously in ented and sin property, plu If no pre	4 Progressing	
			Biosecurity plan in place	2
			First steps	
		0 Unmanaged risk		

^{*}The National Farm Biosecurity Reference Manual - Grazing Livestock Production provides a template to use for the property biosecurity plan. All plans should include the JD in Cattle Biosecurity Plan Checklist.

JD in other species that are susceptible should also be included in deciding the score.

A clinical case is an infected animal with chronic diarrhoea and weight-loss that does not respond to treatment.



IMPORTANT NOTICES FOR PURCHASERS

~ SALE CATALOGUE DISCLAIMER ~

All reasonable care has been taken by the vendor to ensure that the information provided in this catalogue is correct at the time of publication. However, neither the vendor nor the selling agents make any other representations about the accuracy, reliability or completeness of any information provided in this catalogue and do not assume any responsibility for the use or interpretation of the information included in this catalogue. You are encouraged to seek independent verification of any information contained in this catalogue before relying on such information.

~ DNA PATERNITY VERIFICATION ~

It is a requirement of Angus Australia that all bulls used to sire calves for registration in the Angus Australia Herd Book Register, Red Angus Register or Angus Performance Register must have been DNA paternity verified if they are born in or after the 'Y' year (2003). Buyers intending to use bulls listed in this catalogue to produce calves to be registered in these registers should obtain DNA paternity verification on those bulls before they are used for breeding.

~ PRIVACY INFORMATION ~

In order for Angus Australia to process the transfer of a registered animal in this catalogue, the vendor will need to provide certain information to Angus Australia and the buyer consents to the collection and disclosure of that information by Angus Australia in certain circumstances. If the buyer does not wish for his or her information to be stored and disclosed by Angus Australia, the buyer must complete the form included below and forward it to Angus Australia. If the form is not completed, the buyer will be taken to have consented to the disclosure of such information.

BUYER'S OPTION TO OPT OUT OF DISCLOSING PERSONAL INFORMATION TO THE ANGUS AUSTRALIA

If you do not complete this form, you will be taken to have consented to Angus Australia using your name, address and phone number for the purposes of effecting a change of registration of the animal(s) that you have purchased, maintaining its databases and disclosing that information to its members on its website.
I, the buyer of animals with the following registration numbers
member
Signature:
Date:

Please forward this completed consent form to Angus Australia, Glen Innes Road, Locked Bag 11, Armidale NSW 2350. If you have any queries, please telephone 02 6772 3011 or e-mail office@angusaustralia.com.au.

RS TE MANIA JARCEVO J545 PV

DOB: 15/08/2013 Tattoo: 5 POINT STAR J545 (T&F) VTMJ545

RENNYLEA XPONENTIAL X555 TE MANIA AMBASSADOR A134

TE MANIA LOWAN Y211

Sire: BNAD145 TUWHARETOA REGENT D145

YTHANBRAE HENRY VIII U8

LAWSONS HENRY VIII Y5

YTHANBRAE DIRECTION T270

O S U 6T6 ULTRA

B T ULTRAVOX 297E FINKS VIXON 788

Dam: VTMZ74 TE MANIA LOWAN Z74

B/R NEW DESIGN 036 TE MANIA LOWAN V201

TE MANIA LOWAN R426

	Selection Indexes							
ABI	DOM	GRN	GRS					
+\$119	+\$105	+\$137	+\$109					

Traits Observed: BWT,200WT,400WT(x2),SS,FAT,EMA,IMF,DOC

-		February 2019 Angus Australia BREEDPLAN										
A	4	BIR				GROW	TH					
Angus	Dir	Dtrs	GL	BWT	200	400	600	MCW	Milk			
EBV's	-2.3	-5.6	-2.8	+4.2	+42	+77	7 +10	1 +85	+18			
Acc	64%	62%	71%	80%	88%	90%	6 87%	6 79%	71%			
FERTI	LITY			CA	ARCASE OTHE							
SS	DTC	CWT	EMA	RIB	P	8	RBY	IMF	NFI-F			
+2.5	-6.7	+62	+6.1	+1.4	1 +0	.6	+0.1	+3.3	+0.39			
85%	63%	77%	75%	75%	6 76	%	72%	72%	67%			

Genetic Status: AMFU NHFU CAFU DDFU

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 62, Scan Progeny 15, Num of Dtrs 0

RS	IRELANDS LOWANNA L72 SV	HBR
DOB: 2/06/2015	Tattoo: ILS L72 (T&F)	VICL72

BOOROOMOOKA UNDERTAKEN Y145

RENNYLEA EDMUND E11

LAWSONS HENRY VIII Y5 **Sire: VICH152 IRELANDS HIERARCHY H152**

TE MANIA AMBASSADOR A134

IRELANDS WARGOONA E5

TE MANIA WARGOONA Z31

BOOROOMOOKA UNDERTAKEN Y145

RENNYLEA C278 **BOORHAMAN Y55**

Dam: VICE107 IRELANDS QUIET E107

CLAMON X150

VICTOREE A25

CLAMON X195

Selection Indexes									
ABI	DOM	GRN	GRS						
+\$108	+\$105	+\$111	+\$106						

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

-		February 2019 Angus Australia BREEDPLAN												
777	•	BIRTH					GROWTH							
Angus	Dir	Dtrs	GL	BWT	200	400) 600) MCW	Milk					
EBV's	+3.1	+3.1 +0.6		+2.3	+38	+68	8 +88	3 +71	+14					
Acc	48%	39%	61%	78%	84%	879	6 83%	6 73%	55%					
FERTI	LITY			CA	RCASI	Ξ		(OTHER					
SS	DTC	CWT	EMA	RIB	B P	P8		IMF	NFI-F					
+2.6	-4.7	+49	+5.6	+1.5	5 +1	1.0	+0.2	+2.3	+0.54					

81% | 41% | 71% | 67% | 66% | 68% | 61% | 58% | 49% Genetic Status: AMFU NHFU CAFU DDFU

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 44, Scan Progeny 9, Num of Dtrs 0

RS	IRELANDS HEIRLOOM H343 ^{SV}	HBR
DOB: 16/08/2012	Tattoo: ILS H343 (T&F)	VICH343

BOOROOMOOKA UNDERTAKEN Y145

RENNYLEA C277

BOORHAMAN Y55

Sire: VICF1 IRELANDS FLETCHER F1

VERMILION YELLOWSTONE

TE MANIA WARGOONA Z31 TE MANIA WARGOONA T285

G D A R TRAVELER 044

G A R GRID MAKER

G A R PRECISION 2536

Dam: VICB12 IRELANDS ROSEBUD B12

PAPA EQUATOR 2928

IMRAN ROSEBUD U17

SOUTH CROSS L11+91

	ABI	DOM	GRN	GRS
ĺ	+\$127	+\$120	+\$136	+\$126

Traits Observed: BWT,600WT,SS,FAT,EMA,IMF,Genomics

-	1	Februa	ry 201	.9 Angı	us Aus	trali	ia B	REE	DPLA	N	
A	1	BIRTH				GROWTH					
Angus	Dir	Dtrs	GL	BWT	200	40	0	600	MCW	Milk	
EBV's	-0.4	+0.4	-6.1	+7.4	+63	+12	20	+160	+166	+10	
Acc	60%	56%	71%	81%	88%	89	%	87%	81%	72%	
FERT	LITY			CA	RCASI	E			(OTHER	
SS	DTC	CWT	EMA	RIE	B P	8	RE	3Y	IMF	NFI-F	
+2.0	-1.1	+94	+1.5	-3.2	2 -3	.5	+1	.3	+0.9	-0.65	
85%	49%	75%	73%	73%	6 74	1%	68	%	67%	58%	

Genetic Status: AMFU NHFU CAFU DDFU

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 81, Scan Progeny 24, Num of Dtrs 6

RS MAR INNOVATION 251 PV **DOB:** 3/02/2011 Tattoo: 251 USA16983331

BON VIEW NEW DESIGN 878

CONNEALY REFLECTION

HAPPY GRILL OF CONANGA 6260

Sire: USA15543702 CONNEALY IMPRESSION

VERMILION DATELINE 7078 PEARL PAMMY OF CONANGA 194

PEARL JAM OF CONANGA 6114

SITZ TRAVELER 8180

S A V FINAL ANSWER 0035

S A V EMULOUS 8145

Dam: USA16450035 MAR FINAL KAHUNA 856

RIVER HILLS KAHUNA 175M MAR KAHUNA PRECISION 328 674

MAR PRECISION 328 BUSH 700

	Selection Indexes										
ABI	DOM	GRN	GRS								
+\$134	+\$132	+\$133	+\$133								

Traits Observed: Genomics

-		February 2019 Angus Australia BREEDPLAN									
A	4	BIR		GROWTH							
Angus	Dir	Dtrs	GL	BWT	200	400	600	MCW	Milk		
EBV's	-1.8	+2.6	-6.7	+6.1	+57	+96	+11	8 +88	+14		
Acc	81%	67%	98%	98%	96%	97%	96%	6 86%	80%		
FERTI	LITY			CA	RCASE	2			OTHER		
SS	DTC	CWT	EMA	RIB	P	8	RBY	IMF	NFI-F		
+3.3	-6.0	+68	+8.9	-1.5	-0.	.9	+3.2	+0.6	+0.10		
95%	50%	84%	86%	86%	6 82	%	79%	84%	64%		

Genetic Status: AMF NHF CAF DDF

BREEDPLAN Statistics: Num of Herds 39, Progeny Analysed 623, Scan Progeny 250, Num of Dtrs 4

RS	EF COMPLEMENT 8088 **	HBR
DOB: 18/01/2	008 Tattoo: 8088	USA16198796

G A R PRECISION 1680 C A FUTURE DIRECTION 5321

C A MISS POWER FIX 308

Sire: USA14686137 BASIN FRANCHISE P142

BASIN AMBUSH 3905

BASIN CHLOE 812L

BASIN CHLOE 938F

TWIN VALLEY PRECISION E161

BR MIDLAND

BR ROYAL LASS 7036-19

Dam: USA15452880 EF EVERELDA ENTENSE 6117

SVF GDAR 216 LTD

H F EVERELDA ENTENSE 869

BT EVERELDA ENTENSE 76D

	Selection Indexes									
	ABI	DOM	GRN	GRS						
İ	+\$137	+\$125	+\$138	+\$137						

Traits Observed: Genomics

-		Februa	ry 201	9 Angı	ıs A	ust	rali	a E	BREF	EL	PLA	V
A	i e	BIRTH				GROWTH						
Angus	Dir	Dtrs	GL	BWT	20	0	40	0	600		MCW	Milk
EBV's	+3.2	+4.0	-5.6	+2.6	+5	3	+9	7	+120	6	+91	+22
Acc	Acc 95%		99%	99%	999	%	999	%	98%	ó	97%	95%
FERT	ILITY			CA	RCA	SE					(OTHER
SS	DTC	CWT	EMA	RIE	3	P8		R	BY		IMF	NFI-F
+0.9	-4.2	+75	+8.8	+1.1	1	+1.	8	-(0.2		+1.9	+0.69
98%	65%	93%	93%	93%	ó T	919	6	8	9%		91%	82%

Genetic Status: AMF NHF CAF DDF

BREEDPLAN Statistics: Num of Herds 178, Progeny Analysed 4204, Scan Progeny 1924, Num of Dtrs 208

MATAURI OUTLIER F031 SV RS NZE14647010F031

DOB: 28/08/2010

SCHURR 77 1346 EXCEL SCHURRTOP REALITY X723

SCHURRTOP 8019 V141

Sire: NZE14647008839 MATAURI REALITY 839

TE MANIA ULONG U41

MATAURI 06663

MATAURI 04456 AB ARDROSSAN DIRECTION W109

KAROO W109 DIRECTION Z181 KAROO FLATS MADONNA V56

Dam: NZE14647108860 MATAURI 08860 MAINSTREAM BAKER 202

MATAURI 105583

MATAURI 022

Selection Indexes									
ABI	DOM	GRN	GRS						
+\$100	+\$93	+\$100	+\$103						

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

February 2019 Angus Australia BREEDPLAN BIRTH GROWTH Dir Dtrs GL BWT 200 400 600 MCW Milk EBV's -1.2 +1.6 -4.4 +6.8 +53 +102 +138 +146 +17 Acc 91% 79% 98% 98% 98% 98% 98% 96% 95%

FERTILITY					CARCASE				OTHER
	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F
	+2.5	-2.5	+69	+0.9	+2.9	+1.3	-2.2	+1.5	+0.06
	97%	75%	93%	93%	93%	93%	91%	91%	85%

Genetic Status: AMF NHF CAF DDF

BREEDPLAN Statistics: Num of Herds 63, Progeny Analysed 904, Scan Progeny 537, Num of Dtrs 174

RS BRAVEHEART OF STERN SV

Tattoo: 1217000784 NZE1217000784

B/R NEW DESIGN 036 TE MANIA UNLIMITED U3271

TE MANIA LOWAN R426

Sire: NZE12170004408 HIGHLANDER OF STERN AB

STERN 00844

STERN 2664

DOB: 29/08/2007

STERN 7377

STERN FITZPATRICK 665

STERN 947

STERN 8143

Dam: NZE121701033886 STERN 3886

STERN FITZPATRICK 665

STERN 1486

STERN 884

	Selection	Indexes	
ABI	DOM	GRN	GRS
+\$104	+\$100	+\$99	+\$107

Traits Observed: BWT,200WT,400WT,600WT,SS,FAT,EMA,IMF,Genomics

	-		February 2019 Angus Australia BREEDPLAN									
•	Angus		BIRTH				GROWTH					
		Dir	Dtrs	GL	BWT	200	400	600	MCV	W Milk		
	EBV's	-1.4	-2.9	-5.9	+4.7	+38	+74	+10	1 +78	+16		
	Acc	95%	88%	99%	99%	98%	98%	989	6 98%	6 98%		
	FERTI	LITY			CA	RCASI	E			OTHER		
	SS	DTC	CWT	EMA	RIB	P	8	RBY	IMF	NFI-F		
	+3.0	-3.5	+45	+9.4	+0.4	+(8.0	+1.3	+1.0	+0.68		
	98%	79%	95%	95%	95%	6 95	%	93%	94%	87%		

Genetic Status: AMF NHF CAF DDF

BREEDPLAN Statistics: Num of Herds 113, Progeny Analysed 1682, Scan Progeny 939, Num of Dtrs 331

RS	MILLAH MURRAH KINGDOM K35 P
DOB: 29/01/2014	Tattoo: JRT (CONJOINED) K35 (T&F)

HBR NMMK35

WAITARA VALLEY BIG MAX

WALLARA VALLEY BIG MA

WAITARA VALLEY TEX
WAITARA VALLEY L578

Sire: NZE469 HINGAIA 469

+\$101

DOB: 1/09/2009

BACK TRACK P&P ROYAL 28

HINGAIA 910

HINGAIA D208

LEACHMAN RIGHT TIME

BT RIGHT TIME 24J

SITZ EVERELDA ENTENSE 1905

Dam: NMMG41 MILLAH MURRAH FLOWER G41

BON VIEW NEW DESIGN 1407

+\$93

MILLAH MURRAH FLOWER C15
MILLAH MURRAH FLOWER A81

	Selection	Indexes	
ABI	DOM	GRN	GRS

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

-		February 2019 Angus Australia BREEDPLAN									
A	4	BIR	TH		GROWTH						
Angus	Dir	Dtrs	GL	BWT	20	0 4	400	600	MCV	V Milk	
EBV's	-10.0	-2.7	-2.6	+8.8	+5	+55 +99		+99 +143		7 +07	
Acc	87%	79%	99%	98%	989	% 9	98%	97%	87%	77%	
FERTI	LITY			CA	RCA	SE				OTHER	
SS	DTC	CWT	EMA	RIE	3	P8 F		BY	IMF	NFI-F	
+1.0	-4.5	+64	+7.9	-0.7	7	+0.0		1.0	-0.3	-0.48	
98%	62%	90%	91%	91%	<u>′</u>	89%	8	7%	89%	84%	

Genetic Status: AMF NHF CAF DDF

BREEDPLAN Statistics: Num of Herds 86, Progeny Analysed 1465, Scan Progeny 721, Num of Dtrs 3

RS ANVIL ENFORCER E183 PV

Tattoo: HBU E183 (T&F)

+\$105

HBUE183

CONNEALY LEAD ON

CONNEALY ONWARD

ALTUNE OF CONANGA 6104

Sire: USA14963730 SITZ UPWARD 307R

+\$88

SITZ VALUE 7097

SITZ HENRIETTA PRIDE 81M SITZ HENRIETTA PRIDE 1370

SITZ TRAVELER 8180 SITZ ALLIANCE 6595

SITZ BARBARAMERE JET 2698

Dam: USA14742276 EA EMBLYNETTE 434 ELLANIN SKY DIVER

S A V SKY DIAMOND 2582

S A V BLACK DIAMOND 562

Selection Indexes								
ABI	DOM	GRN	GRS					
+\$112	+\$117	+\$99	+\$120					

 $\textbf{\textit{Traits Observed:}} \ BWT, 200WT, 400WT, SS, FAT, EMA, IMF, Genomics$

-	EDPLA	N							
A	·	BIR		GROWTH					
Angus	Dir Dtr		GL	BWT	200	400	600	MCW	Milk
EBV's	+2.3	+2.9	-6.9	+3.6	+51	+91	+11	7 +80	+18
Acc	76%	62%	95%	96%	92%	92%	6 91%	6 84%	79%
FERT	LITY			CA	RCASE	C		(OTHER
SS	DTC	CWT	EMA	RIE	B P	8	RBY	IMF	NFI-F
+2.2	-3.2	+76	+5.5	-0.1	-1	.0	+1.7	+0.0	+0.69
88%	59%	88%	86%	88%	6 86	%	82%	85%	81%

Genetic Status: AMFU NHFU CAFU DDF

BREEDPLAN Statistics: Num of Herds 9, Progeny Analysed 207, Scan Progeny 63, Num of Dtrs 12

RS TE MANIA EMPEROR E343 PV

Tattoo: 5 POINT STAR E343 (T&F)

DOB: 9/08/2009

Sire

Reference

S A F FOCUS OF E R TE MANIA YORKSHIRE Y437

TE MANIA LOWAN U275

Sire: VTMB1 TE MANIA BERKLEY B1

KENNY'S CREEK SANDY S15 TE MANIA LOWAN Z53

TE MANIA LOWAN V129

O S U 6T6 ULTRA

B T ULTRAVOX 297E

FINKS VIXON 788

Dam: VTMZ74 TE MANIA LOWAN Z74

B/R NEW DESIGN 036 TE MANIA LOWAN V201

TE MANIA LOWAN R426

	Selection Indexes									
ABI	DOM	GRN	GRS							
+\$142	+\$119	+\$165	+\$130							

Traits Observed: GL,CE,BWT,200WT(x2),400WT,SS,FAT,EMA,IMF,Genomics

VTME343

		February 2019 Angus Austrana BREEDPLAN										
A	77	BIR	TH		GROWTH							
Angus	Dir	Dtrs	Otrs GL BW		200 400		600	MCW	/ Milk			
EBV'	s +0.8	+2.2	-6.4	+5.1	+51	+95	+12	7 +128	+10			
Acc	98%	94%	99%	99%	99%	99%	99%	99%	98%			
FERT	TLITY			CA	RCASI	E			OTHER			
SS	DTC	CWT	EMA	RIE	P	8	RBY	IMF	NFI-F			
+1.9	-7.2	+67	+4.5	+2.4	1 +0).4	-0.9	+3.1	+0.17			
99%	89%	98%	97%	97%	6 98	8%	97%	97%	93%			

Genetic Status: AMF NHF CAF DDF

BREEDPLAN Statistics: Num of Herds 284, Progeny Analysed 7240, Scan Progeny 4125, Num of Dtrs 1244



MATAURI OUTLIER F031



BRAVEHEART OF STERN

RS MATAURI REALITY 839

NZE14647008839

SCHURRTOP WWR REGENCY SCHURR 77 1346 EXCEL

SCHURR 77 SANDRA 1413 1033

Sire: USA14543651 SCHURRTOP REALITY X723

SCHURRTOP SUPREME

DOB: 15/09/2008

SCHURRTOP 8019 V141

SCHURRTOP 4460

TE MANIA KNIGHT K206+90

TE MANIA ULONG U41

TE MANIA LOWAN Q42 Dam: NZE14647106663 MATAURI 06663

TE MANIA MODEST M126+92

MATAURI 04456 AB

MATAURI 240

	Selection Indexes									
ABI	DOM	GRN	GRS							
+\$117	+\$109	+\$122	+\$114							

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

-		Februa	ry 201	9 Angi	ıs A	ustr	alia	BRE	EDPLA	N		
A	ř.	BIRTH				GROWTH						
Angus	Dir	Dtrs	GL	BWT	20	0	400	600	MCW	Milk		
EBV's	+6.5	+6.1	-10.4	+1.2	+4	2	+79	+96	+91	+08		
Acc	97%	92%	99%	99%	99	%	99%	99%	6 98%	98%		
FERT	LITY			CA	RCA	SE				OTHER		
SS	DTC	CWT	EMA	RIE	3	P8	I	RBY	IMF	NFI-F		
+3.8	-6.7	+49	+3.3	+5	3	+4.5		-2.7	+2.9	+0.50		
99%	82%	96%	95%	96%	6	95%	5 9	94%	94%	87%		

Genetic Status: AMF NHF CAF DDF

BREEDPLAN Statistics: Num of Herds 205, Progeny Analysed 4865, Scan Progeny 2770, Num of Dtrs 568

G357 PV

RS	PATHFINDER GENESIS G357
DOB: 23/03/2011	Tattoo: M IN SQUARE G357 (T&F)

HBR SMPG357

S A F FOCUS OF E R

TE MANIA YORKSHIRE Y437

TE MANIA LOWAN U275

Sire: VTMB1 TE MANIA BERKLEY B1

KENNY'S CREEK SANDY S15 TE MANIA LOWAN Z53

TE MANIA LOWAN V129

C A FUTURE DIRECTION 5321

ARDROSSAN DIRECTION W109 ARDROSSAN WILCOOLA Q71

Dam: SMPD245 PATHFINDER DIRECTION D245

PATHFINDER VINE V107 PATHFINDER ADAVALE A433 PATHFINDER V31

	Selection Indexes									
ABI	DOM	GRN	GRS							
+\$152	+\$133	+\$165	+\$146							

Traits Observed: BWT,200WT,400WT,600WT,SS,FAT,EMA,IMF,Genomics

-		Februa	ry 201	9 Angı	IS A	Aust	ral	ia E	REI	ED	PLA	N
	L Committee	BIR	TH					G	ROW	TI	I	
Angus	Dir	Dtrs	GL	BWT	2	00	40	00	600)	MCW	Milk
EBV's	+1.8	+3.1	-7.2	+6.6	+	64	64 +112		+148		+160	+20
Acc	88%	75%	99%	99%	98	8%	98	%	6 98%		94%	91%
FERT	LITY			CA	RC	ASE	;				(OTHER
SS	DTC	CWT	EMA	RIB	3	P	8	R	BY	I	MF	NFI-F
+4.1	-5.9	+99	+11.3	+2.0	6 -0.2		.2 +1.1		1.1	+	1.6	+1.07
97%	70%	90%	90%	91%	ó	89	%	8:	5%	8	88%	81%

Genetic Status: AMF NHF CAF DDF

BREEDPLAN Statistics: Num of Herds 80, Progeny Analysed 1738, Scan Progeny 772, Num of Dtrs 73

BOWMONT ABERDEEN J302 PV RS

Tattoo: SRK J302 (T&F) SRKJ302

B A R EXT TRAVELER 205

C R A BEXTOR 872 5205 608

CRA LADY JAYE 608 498 S EASY

Sire: USA15840414 TC ABERDEEN 759

DOB: 19/08/2013

BON VIEW NEW DESIGN 208

TC BLACKBIRD 4034

TC BLACKBIRD 1013 HYLINE RIGHT TIME 338

K C F BENNETT PERFORMER

K C F MISS 589 L182

Dam: EFTE172 THE GRANGE BLACKBIRD E172

B/R NEW DIMENSION 7127

THE GRANGE YR BLACKBIRD A207 DAVIS YR BLACKBIRD 558H

	Selection Indexes										
ABI	DOM	GRN	GRS								
+\$127	+\$114	+\$132	+\$124								

Traits Observed: BWT,200WT,400WT(x2),SS,FAT,EMA,IMF,Genomics

	Angus	1	February 2019 Angus Australia BREEDPLAN									
		r e	BIRTH			GROWTH						
		Dir	Dtrs	GL	BWT	200	40	00	600	MCW	Milk	
	EBV's	-2.0	+0.6	-6.9	+5.3	+55	+9	99	+135	+116	+21	
	Acc	72%	59%	87%	92%	86%	87	87%		80%	71%	
	FERTILITY CARCASE OT										OTHER	
	SS	DTC	CWT	EMA	RIB	B P	8	R	BY	IMF	NFI-F	
	+2.8	-4.0	+73	+5.9	-0.2	-0	.3	+	0.8	+1.6	+0.13	
	87%	55%	76%	76%	77%	6 77	7%	7	2%	73%	64%	

Genetic Status: AMFU NHFU CAFU DDF

BREEDPLAN Statistics: Num of Herds 8, Progeny Analysed 114, Scan Progeny 28, Num of Dtrs 1







ANVIL ENFORCER E183



MILLAH MURRAH KINGDOM K35



MAR INNOVATION 251



MATAURI REALITY 839

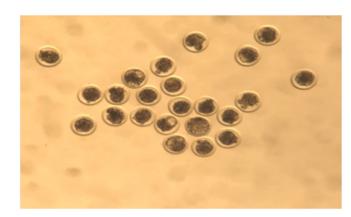


PATHFINDER GENESIS G357

Notes

VETERINARY EMBRYO TRANSFER SERVICES

- Providing bovine embryo collection, transfer and freezing services.
- Embryo splitting options.
- Donor and recipient management advice including programming and nutritional management.
- Manual and ultrasound pregnancy testing.
- Donor collection facilities in Leongatha South for domestic embryo collection.



Contact: Dr Doug Watson (0422452316) or email vetembryotransfer@gmail.com















