



BONGONGO ANGUS SPRING BULL SALE

**WEDNESDAY 26TH SEPTEMBER 2018 AT 1.30PM
AT "RIVERVIEW" COOLAC NSW
THE HOME OF BONGONGO ANGUS**



GENES DO MATTER

PLEASE NOTE

We have had unfortunate delays in the Genomic results for our N bulls in this catalogue but are now available but unable to be incorporated into the Angus Breedplan until the 18th September 2018.

These updated results will be on our website the week prior to the sale and on a supplementary sheet on sale day.

Sorry for the inconvenience.

ROYAL MELBOURNE SHOW 2017

The Champion medium domestic carcass at the Royal Melbourne Show went to a 429kg live weight Angus steer exhibited by Gundagai High School and sired by Bongongo K547. Gundagai High School also exhibited a 506kg Angus steer sired by Bongongo K547, that received Reserve champion heavy domestic carcass and second place in the School Steers Bonanza.

In the Borthwick Trophy for team of three purebred steers, the Angus team placed second. An outstanding effort considering that the school have less than ten cows in their herd. Bongongo Angus lend them a yearling bull annually for joining with above average carcass traits.

ROYAL SYDNEY SHOW 2018

In the school exhibitors a steer showed by The Scots School Bathurst won the Champion Virtual Taste Carcass. This steer was given to the school by Sunnypoint Pastoral Co (Mahwood family), Oberon. And was sired by Bongongo NGX J306. Sunnypoint Pastoral Nemo S16 weighed 469kg with a very even fat cover and was fourth in his class on the hoof before being given the carcass award.

Well done to the Mahwood family as they do a 'paddock to plate' sale of their steers through their IGA supermarkets at Oberon, Grenfell and Cootamundra under the Sunnypoint Pastoral brand. It is also sold at Ashcroft's Supa IGA Summer Centre Orange, Trinity Heights and West Point IGA's Bathurst and Barkers Butchery Oberon

SPRING BULL SALE

WEDNESDAY 26TH SEPTEMBER 2018 AT RIVERVIEW, SALE STARTS AT 1.30PM

VENDORS:

Bill & Shauna Graham
Riverview Office: (02) 6945 3130
Bill 0428 245 208
billshauna@bongongoangus.com.au
Tom Graham 0422 050 019
tom@coolacvet.com.au

AGENT:

Elders Stud Stock, Goulburn
Steve Ridley 0407 483 108
Elders Gundagai (02) 6944 1155
Jim Saunderson 0428 441 317
Jake Smith 0400 281 347
Rob Stubbs 0417 478 886



TO VIEW THE VIDEOS OF THE SALE BULLS

The bulls in this catalogue were filmed for the sale on September 4th. We have posted these film clips on the web so you can see each animal walking and standing. Their performance data is also available with the video, which enables you to electronically search and sort the bulls. To view the film clips of the bulls, please visit our website

www.bongongoangus.com.au



VBBSE PRE SALE

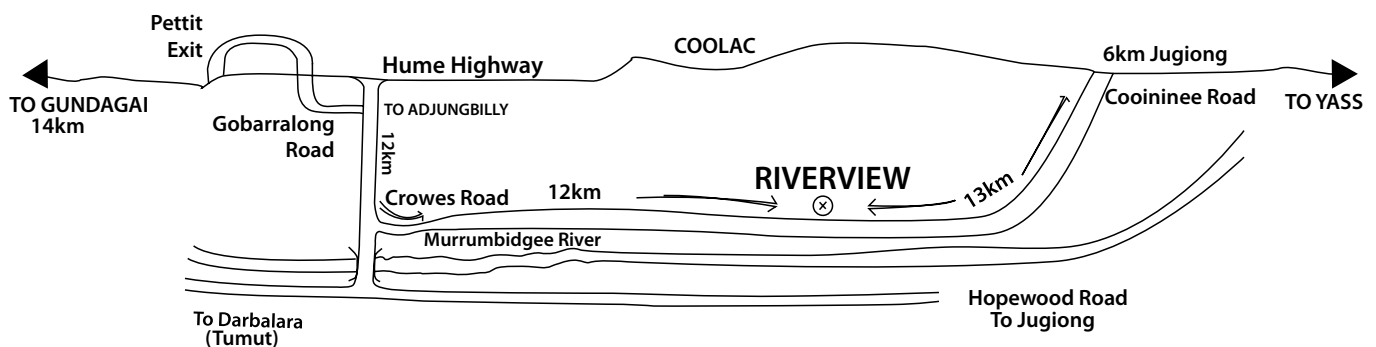


BREEDPLAN EBV'S



GENOMICS TESTED i50K

SALE LOCATION MAP



FROM GUNDAGAI

Take the left exit off Hume Highway to Pettit/Coolac then take first right to Adjungbilly and follow this road under highway, turn onto Gobarralong Rd for 12 kms. Take Crowes Rd to the left just before crossing the Murrumbidgee River, follow road for 12kms to Riverview.

Note: Do not take the Riverview Road sign stay on Crowes Road.

FROM YASS

From Yass, head towards Jugiong. Take the Cooinenee Rd approximately 6kms south of Jugiong. Riverview is 13km down that road.

WELCOME TO BONGONGO ANGUS



Welcome to our 2018 Spring bull sale which marks the 92nd year of the Graham family breeding Angus cattle. We have experienced a lot drier winter this year with some softening of demand for cattle which has been dictated by more stock on the market earlier. Regular demand for young Angus breeders is an obvious signal to serious producers to capture their share of a premium market for surplus females as the number of quality breeders are down due to export sales and other breeding options especially Waygu.

Bongongo Angus is one of the oldest registered herds in Australia. Founded by the Graham brothers in 1926. H.L. (Bill) and his brother Bruce Graham ran the stud from 1950. Under their guidance the herd saw a large increase in its commercial base. When H.L. (Bill) Graham died in 2012 at 90 years, his love of livestock, agriculture and family left us an indelible legacy. Generational change saw the stud pass to Bill and Shauna and their family in the late 1990's. Bill's passion for agriculture, cattle, genetics and breeding and his huge energy and enthusiasm has seen a big growth in the stud and in its bull sales. Today we have over 600 registered breeders backed up by a very large commercial herd. It was with great pride, a few years ago that we welcomed our son Tom home into the family businesses. Tom who is also a veterinarian joined his father Bill running Coolac Veterinary Services as well as working in our large dynamic family farming enterprise.

At Bongongo, we understand the key profit drivers of our commercial clients with fertility the most important. The Bongongo bulls are given rigorous pre sale Veterinary breeding soundness examination (VBBSE) followed in subsequent years by an annual VBBSE where possible. This should be a sale industry standard to maximise bull fertility and protect buyers from poor reproductive performance. All young Bongongo bulls and heifers are run in large contemporary groups, off grass and bred to perform in this cold, temperate environment.

The ability for breeders to select for key traits through ultrasonic scanning has been the single biggest development over the last twenty years giving Angus breeders an enormous benefit for carcass selection traits. Leading Angus sires that fit these criteria are used extensively through artificial breeding to improve the genetics of our herd so our clients herds do the same. The importance of marbling (IMF) is back on the agenda as the red meat sector moves through genetics and nutrition to supply improved eating quality and increased value down the chain. The consumer is becoming more educated, demanding and able to afford and our breed is in a tremendous position to take advantage of their requirements.

Those breeders that have concentrated their breeding program through consistent selection of high merit carcass bulls are in a better position to take advantage of supply chain initiatives moving forward. We finally are moving (slowly) into these potential bonuses. An often asked question when larger feedlots and others are purchasing feeder steers and heifers from Angus or Angus infused program is "what is the source of your sires and their relevant genetics".

Over the last few years we have decided to use GENOMIC testing (Zoetis i50k test) to enhance our EBV accuracy and check the parentage of all our sale bulls. The future of breeding will involve more molecular testing through DNA. This is a great advance to develop our Breedplan EBV's into an even better world leading program.

Robert Paragreen, from Livestock Video, filmed our bulls on September 4th and can be viewed on our website.

Finally, at Bongongo we pride ourselves on our after sales service so please don't hesitate to call us if you have any problems.

Thank you for your interest and support,
Bill Graham



NOTICE TO BUYERS

INSPECTION

From 10.30am on the morning of the sale or any other time by making arrangements with Bill on (02) 6945 3130 or Tom on 0422 050 019.

REBATE

A 3% rebate will be offered to all outside agents who introduce the client in writing to the vendor at email billshauna@bongongoangus.com.au 24 hrs prior to the sale and who settle within 7 days of the sale day.

REFRESHMENTS

Morning tea and BBQ lunch (CAAB steak) compliments of Bongongo Angus, and any donations greatly appreciated for Bongongo Public School. There will be two portaloos at the sale or you are welcome to use the toilet in the homestead.

SUPPLEMENTARY SHEET

Will be available on sale day, including scrotal size measurements, weights and a map of the pens.

MOBILE PHONE SERVICE

Mobile phone coverage will be available at the sale shed via wifi calling. There will be internet service at the sale complex also. You will need to enable wifi calling on your mobile phone under settings.

HEALTH AND GENETIC TESTING

All sale cattle have been checked for general health and physical soundness. The Bongongo herd has been tested free of Mannosidosis, Brucellosis and T.B. All cattle receive an annual 7-in-1 vaccination, which includes leptospirosis. All cattle are drenched early winter for liver fluke with Fasinex 120 and wormed with Ivomec Plus or Systemex as per normal management. DNA test results will be available by sale day regarding status of any bulls that are AM or NH "in doubt" in the catalogue. The bulls are GENOMIC tested through the i50K Zoetis test. This testing increases the accuracy of Breedplan EBVs and checks the percentage. As well, any bulls requiring testing for genetic defects AM, NH, CA or DD have been tested with results in the catalogue.

BVDV PI TESTING (PESTIVIRUS)

All bulls have been tested NEGATIVE by DNA testing for BVDV (Pestivirus).

BULL FERTILITY

All bulls have undergone a bull breeding soundness examination (VBBSE) involving:

- (i) Structural soundness.
- (ii) Testicle palpation and measurement (scrotal size).

- (iii) Physical examination of internal and external genitalia.
- (iv) Vaccination against vibriosis, leptospirosis and pestivirus. All bulls have received a double vaccination with the last dose in July 2018.

MANAGEMENT

It is the policy of Bongongo to raise both stud and commercial cattle under similar conditions to those that are normal for commercial beef production. Under this system all cattle share the paddocks with sheep and supplementary feeding with hay or silage is provided under tight seasonal conditions.

VISUAL ASSESSMENT

When choosing bulls you need to use both the EBVs and visual assessment. Visual assessment is essential to assess physical and structural soundness and is a reasonable indicator of health and temperament. EBVs are a tool that will help you to make more educated decisions when you are choosing breeding stock. Do your homework well before the sale when you have plenty of time.

VIDEO AUCTION

Our bulls will be sold by video auction. The bulls will not be put through a ring instead they will be sold by auction on a large TV screen. The bull pens are very close to the sale shed. This is a growing trend in the seedstock industry and is a safer environment for all concerned. The bulls will be penned from 10.30am on sale day and we strongly recommend you allow enough time to make your selection. All lots will be sold subject to the usual conditions governing auction sales. Such conditions will be posted in the yards. The auction price will be exclusive of GST.

DELIVERY

Every effort will be made to co-ordinate delivery after the sale to minimise transport costs. Verbal instruction will NOT be accepted. Written instructions are required using the slip in the catalogue.

INSURANCE

Bulls are a valuable and vulnerable piece of farm equipment. We strongly recommend purchasers obtain immediate cover. Facilities for insurance will be available on sale day.

OCCUPATIONAL HEALTH AND SAFETY

At the sale, please do not enter pens unnecessarily and do not crowd around the bulls. No children are permitted to enter pens.



PERCENTILE BANDS FOR 2018 CALVES

SEPTEMBER 2018 ANGUS BREEDPLAN REFERENCE TABLES

BREED AVERAGE EBVs																																	
Calving Ease				Birth				Growth				Fertility				Carcass				Other				Structure				Selection Indexes					
Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More
CEDir	CEBdrs	GL	BW	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RYB	IMF	NF-F	NF-F	DOC	FA	FC	RA	RH	RS	ABI	DOM	GRN	GRN	GRS	GRS			
Brd Avg	+0.1	+0.2	-3.9	+4.3	+4.3	+7.9	+103	+89	+15	+1.7	-4.0	+57	+4.8	+0.0	-0.1	+0.3	+1.6	+0.09	+0.15	+5	+0	-2	-2	-0.6	-0.2	+109	+105	+112	+108				

* Breed average represents the average EBV of all 2016 drop Angus and Angus influenced animals analysed in the September 2018 Angus Australia BREEDPLAN genetic evaluation.

PERCENTILE BANDS TABLE																																							
Calving Ease				Birth				Growth				Fertility				Carcass				Other				Structure				Selection Indexes											
Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More	Less	More				
CEDir	CEBdrs	GL	BW	200	400	600	MCW	Milk	SS	Scrotal	Size	Shorter	Calving	Lighter	Carcass	Weight	Larger	EMA	Fat	Fat	More	P8	RYB	IMF	NF-F	NF-F	DOC	FA	FC	RA	RH	RS	ABI	DOM	GRN	GRN			
1%	+5.1	+4.5	+0.7	+5.9	+106	+142	+136	+25	+3.7	-8.6	-8.6	+83	+10.4	+3.1	+3.2	+2.5	+3.8	-0.37	-0.49	+32	+19	+22	+14	+4.2	+0.5	+151	+131	+174	+140										
5%	+3.9	+3.5	-7.6	+1.8	+97	+130	+121	+22	+3.1	-7.3	-7.3	+76	+8.4	+2.0	+2.1	+1.8	+3.2	-0.25	-0.32	+24	+15	+17	+10	+3.2	+0.5	+138	+123	+156	+130										
10%	+3.2	+2.9	-6.6	+2.4	+93	+124	+113	+20	+2.7	-6.6	-6.6	+72	+7.4	+1.5	+1.6	+1.4	+2.9	-0.18	-0.22	+20	+12	+14	+9	+2.3	+0.5	+132	+119	+147	+126										
15%	+2.7	+2.4	-6.1	+2.8	+91	+120	+108	+19	+2.5	-6.1	-6.1	+69	+6.9	+1.2	+1.2	+1.2	+2.6	-0.13	-0.15	+17	+10	+11	+7	+2.0	+0.5	+128	+117	+140	+122										
20%	+2.3	+2.1	-5.6	+3.1	+89	+117	+105	+18	+2.4	-5.7	-5.7	+67	+6.5	+0.9	+1.0	+1.0	+2.4	-0.09	-0.09	+14	+9	+10	+6	+1.6	+0.5	+125	+115	+135	+120										
25%	+1.9	+1.7	-5.2	+3.3	+87	+114	+101	+18	+2.2	-5.4	-5.4	+66	+6.1	+0.7	+0.8	+0.9	+2.3	-0.05	-0.05	+12	+8	+8	+4	+1.3	+0.4	+122	+113	+131	+118										
30%	+1.6	+1.5	-4.9	+3.6	+85	+112	+99	+17	+2.1	-5.1	-5.1	+64	+5.8	+0.5	+0.6	+0.8	+2.1	-0.02	-0.01	+10	+7	+7	+3	+1.0	+0.4	+119	+111	+127	+116										
35%	+1.3	+1.2	-4.6	+3.8	+84	+110	+96	+16	+2.0	-4.9	-4.9	+63	+5.5	+0.4	+0.4	+0.7	+2.0	+0.01	+0.03	+9	+6	+5	+2	+0.8	+0.4	+117	+110	+124	+114										
40%	+0.9	+0.9	-4.4	+4.0	+82	+108	+94	+16	+1.9	-4.6	-4.6	+62	+5.3	+0.2	+0.2	+0.5	+1.8	+0.04	+0.07	+7	+5	+4	+1	+0.5	+0.3	+115	+109	+120	+112										
45%	+0.6	+0.6	-4.1	+4.2	+81	+106	+91	+15	+1.8	-4.4	-4.4	+60	+5.0	+0.1	+0.1	+0.4	+1.7	+0.07	+0.11	+6	+4	+2	+0	+0.3	+0.2	+113	+107	+117	+110										
50%	+0.3	+0.4	-3.8	+4.3	+80	+104	+89	+15	+1.7	-4.1	-4.1	+59	+4.8	-0.1	-0.1	+0.3	+1.6	+0.10	+0.15	+4	+3	+1	-1	+0.0	+0.2	+110	+106	+114	+109										
55%	+0.0	+0.1	-3.6	+4.5	+78	+102	+87	+14	+1.6	-3.9	-3.9	+57	+4.5	-0.2	-0.3	+0.2	+1.5	+0.12	+0.19	+3	+1	-1	-2	-0.3	+0.1	+108	+104	+111	+107										
60%	-0.4	-0.2	-3.3	+4.7	+77	+100	+85	+14	+1.5	-3.6	-3.6	+56	+4.3	-0.4	-0.5	+0.1	+1.3	+0.15	+0.22	+1	+0	-3	-3	-0.7	+0.0	+106	+103	+107	+105										
65%	-0.7	-0.4	-3.1	+4.9	+75	+98	+82	+13	+1.5	-3.4	-3.4	+54	+4.0	-0.5	-0.6	+0.0	+1.2	+0.18	+0.26	+0	-2	-6	-4	-1.2	-0.2	+104	+102	+104	+103										
70%	-1.1	-0.7	-2.8	+5.1	+74	+96	+80	+13	+1.4	-3.1	-3.1	+53	+3.7	-0.7	-0.8	-0.1	+1.1	+0.20	+0.30	-2	-3	-9	-5	-1.5	-0.3	+101	+100	+100	+101										
75%	-1.5	-1.1	-2.5	+5.3	+72	+93	+77	+12	+1.2	-2.8	-2.8	+51	+3.4	-0.8	-1.0	-0.2	+0.9	+0.23	+0.34	-3	-6	-11	-7	-1.9	-0.4	+98	+98	+96	+99										
80%	-2.0	-1.5	-2.2	+5.6	+70	+90	+74	+12	+1.1	-2.5	-2.5	+48	+3.0	-1.0	-1.2	-0.4	+0.8	+0.27	+0.39	-5	-8	-14	-8	-2.3	-0.6	+95	+96	+91	+96										
85%	-2.6	-1.9	-1.9	+5.9	+68	+87	+71	+11	+1.0	-2.1	-2.1	+45	+2.6	-1.2	-1.5	-0.6	+0.6	+0.30	+0.44	-7	-12	-17	-10	-3.0	-0.9	+91	+94	+86	+93										
90%	-3.4	-2.5	-1.3	+6.2	+64	+82	+66	+10	+0.8	-1.5	-1.5	+41	+2.0	-1.5	-1.8	-0.8	+0.4	+0.35	+0.51	-10	-17	-22	-13	-4.2	-1.5	+86	+90	+78	+89										
95%	-4.7	-3.5	-0.5	+6.8	+31	+59	+58	+8	+0.5	-0.6	-0.6	+34	+1.2	-2.0	-2.4	-1.1	+0.1	+0.43	+0.62	-13	-25	-28	-17	-6.2	-2.6	+76	+85	+65	+82										
99%	-7.5	-5.6	+1.3	+8.0	+23	+49	+59	+42	+5	-0.2	-1.7	+23	-0.3	-2.8	-3.4	-1.7	-0.4	+0.57	+0.85	-19	-34	-37	-26	-9.4	-4.6	+48	+70	+25	+60										

* The percentile bands represent the distribution of EBVs across the 2016 drop Angus and Angus influenced animals analysed in the September 2018 Angus Australia BREEDPLAN genetic evaluation.



UNDERSTANDING ANGUS BREEDPLAN EBVs

What is Angus BREEDPLAN?

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

Angus BREEDPLAN includes pedigree, performance and genomic information from the Angus Australia and New Zealand Angus Association databases to evaluate the genetics of animals across Australia and New Zealand.

Angus BREEDPLAN analyses are conducted by the Agricultural Business Research Institute (ABRI), using software developed by the Animal Genetics and Breeding Unit (AGBU), a joint institute of NSW Agriculture and the University of New England. Ongoing BREEDPLAN research and development is supported by Meat and Livestock Australia.

What is an EBV?

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

Using EBVs to Compare the Genetics of Two Animals

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

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

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

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

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

To benchmark an animal's genetics relative to other Angus animals, an animal's EBV can be compared to:

- ◆ the breed average EBV
- ◆ the percentile table

The current breed average EBV and percentile table is provided in these explanatory notes.

Considering Accuracy

An accuracy value is published in association with each EBV, which is usually displayed as a percentage value immediately below the EBV.

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

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

Description of Angus BREEDPLAN EBVs

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



BIRTH

Calving Ease Direct	(%)	Genetic differences in the ability of a sire's calves to be born unassisted from 2 year old heifers.	Higher EBVs indicate fewer calving difficulties in 2 year old heifers.
Calving Ease Daughters	(%)	Genetic differences in the ability of a sire's daughters to calve unassisted at 2 years of age.	Higher EBVs indicate fewer calving difficulties in 2 year old heifers.
Gestation Length	days	Genetic differences between animals in the length of time from the date of conception to the birth of the calf.	Lower EBVs indicate shorter gestation length.
Birth Weight	kg	Genetic differences between animals in calf weight at birth.	Lower EBVs indicate lighter birth weight.

GROWTH

200 Day Growth	kg	Genetic differences between animals in live weight at 200 days of age due to genetics for growth.	Higher EBVs indicate heavier live weight.
400 Day Weight	kg	Genetic differences between animals in live weight at 400 days of age.	Higher EBVs indicate heavier live weight.
600 Day Weight	kg	Genetic differences between animals in live weight at 600 days of age.	Higher EBVs indicate heavier live weight.
Mature Cow Weight	kg	Genetic differences between animals in live weight of cows at 5 years of age.	Higher EBVs indicate heavier mature weight.
Milk	kg	Genetic differences between animals in live weight at 200 days of age due to the maternal contribution of its dam.	Higher EBVs indicate heavier live weight.

FERTILITY

Days to Calving	kg	Genetic differences between animals in the time from the start of the joining period (i.e. when the female is introduced to a bull) until subsequent calving.	Lower EBVs indicate shorter time to calving.
Scrotal Size	cm	Genetic differences between animals in scrotal circumference at 400 days of age.	Higher EBVs indicate larger scrotal circumference.

CARCASE

Carcase Weight	kg	Genetic differences between animals in hot standard carcass weight at 750 days of age.	Higher EBVs indicate heavier carcass weight.
Eye Muscle Area	cm ²	Genetic differences between animals in eye muscle area at the 12/13th rib site in a 400 kg carcass.	Higher EBVs indicate larger eye muscle area.
Rib Fat	mm	Genetic differences between animals in fat depth at the 12/13th rib site in a 400 kg carcass.	Higher EBVs indicate more fat.
Rump Fat	mm	Genetic differences between animals in fat depth at the P8 rump site in a 400 kg carcass.	Higher EBVs indicate more fat.
Retail Beef Yield	%	Genetic differences between animals in boned out saleable meat from a 400 kg carcass.	Higher EBVs indicate higher yield.
Intramuscular Fat	%	Genetic differences between animals in intramuscular fat (marbling) at the 12/13th rib site in a 400 kg carcass.	Higher EBVs indicate more intramuscular fat.



FEED EFFICIENCY

Net Feed Intake (Post Weaning)	kg/day	Genetic differences between animals in feed intake at a standard weight and rate of weight gain when animals are in a growing phase.	Lower EBVs indicate more feed efficiency.
Net Feed Intake (Feedlot)	kg/day	Genetic differences between animals in feed intake at a standard weight and rate of weight gain when animals are in a feedlot finishing phase.	Lower EBVs indicate more feed efficiency.

TEMPERAMENT

Docility	%	Genetic differences between animals in temperament.	Higher EBVs indicate better temperament.
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STRUCTURE

Front Feet Angle	%	Genetic differences between animals in desirable front feet angle (strength of pastern, depth of heel).	Higher EBVs indicate more desirable structure.
Front Feet Claw Set	%	Genetic differences between animals in desirable front feet claw set structure (shape and evenness of claw).	Higher EBVs indicate more desirable structure.
Rear Feet Angle	%	Genetic differences between animals in desirable rear feet angle (strength of pastern, depth of heel).	Higher EBVs indicate more desirable structure.
Rear Leg Hind View	%	Genetic differences between animals in desirable rear leg structure when viewed from behind.	Higher EBVs indicate more desirable structure.
Rear Leg Side View	%	Genetic differences between animals in desirable rear leg structure when viewed from the side.	Higher EBVs indicate more desirable structure.

SELECTION INDEXES

Angus Breeding Index	\$	Genetic differences between animals in net profitability per cow joined in a typical commercial self replacing herd using Angus bulls. This selection index is not specific to a particular production system or market end-point, but identifies animals that will improve overall profitability in the majority of commercial grass and grain finishing beef production systems.	Higher selection index values indicate greater profitability.
Domestic Index	\$	Genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting the domestic supermarket trade.	Higher selection index values indicate greater profitability.
Heavy Grain Index	\$	Genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture grown steers with a 200 day feedlot finishing period for the grain fed high quality, highly marbled markets.	Higher selection index values indicate greater profitability.
Heavy Grass Index	\$	Genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture finished steers.	Higher selection index values indicate greater profitability.



BREEDOBJECT \$INDEX VALUES BY CVS



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In November 2014, we saw a change from the old Breedobject \$index Values for Angus cattle to a new format to reflect the changes within the industry and the breed following considerable consultation with key stakeholders.

The old Breedobject Index were LONG FED CAAB, Heavy grass fed, Short fed domestic and terminal. These have been replaced by Angus Breeding Index, Domestic Index, Heavy Grain Index and Heavy Grass Index. These new index \$ values will be more representative of where our Angus breed fits the industry.

The angus Breeding Index is a general purpose selection index that is suitable for use in the majority of commercial beef operations whereas the Domestic, Heavy Grain and Heavy Grass selection indexes are specific to beef operations targeting defined production systems and market endpoints.

The following table from the Angus society website www.angusaustralia.com.au is a good summary to improve your understanding. Other tables in this website give you more detailed information on this change such as the weightings given to the respective EBVs to make up this index and the comparison to the other indexes.

With the start of the bull selling season, it is in your best interests to update your knowledge and understanding of these changes. There has been no change to how, when and why we measure the individual traits in the field to define individual EBV traits.

Angus Breeding Index	<ul style="list-style-type: none"> • Self replacing herd • Daughters are retained for breeding • Identifies animals that will improve overall profitability in the majority of commercial grass and grain finishing systems
Domestic Index	<ul style="list-style-type: none"> • Self replacing herd • Daughters are retained for breeding • Steer progeny finished on either pasture, pasture supplemented with grain, or grain targeting the domestic supermarket trade • Steer progeny slaughtered at a carcass weight of 270 kg at 16 months of age • Eating quality traits important to suit MSA program
Heavy Grain Index	<ul style="list-style-type: none"> • Self replacing herd • Daughters are retained for breeding • Steer progeny pasture grown with a 200 day feedlot finishing period • Steer progeny slaughtered at a carcass weight of 420kg at 24 months of age • Targeting high quality, highly marbled markets with a significant premium for superior marbling
Heavy Grass Index	<ul style="list-style-type: none"> • Self replacing herd • Daughters are retained for breeding • Steer progeny finished on pasture • Steer progeny slaughtered at a carcass weight of 340kg at 22 months of age • Eating quality traits important to suit MSA program



RECESSIVE GENETIC CONDITIONS

IMPORTANT INFORMATION FOR BULL BUYERS

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

Putting undesirable Genetic Recessive Conditions in perspective:

All animals, including humans, carry single copies (alleles) of undesirable or “broken” genes. In single copy form, these undesirable alleles usually cause no harm to the individual. But when animals carry 2 copies of certain undesirable or “broken” alleles it often results in bad consequences. Advances in genomics have facilitated the development of accurate diagnostic tests to enable the identification and management of numerous undesirable or “broken” genes. Angus Australia is proactive in providing its members and their clients with relevant tools and information to assist them in the management of known undesirable genes and our members are leading the industry in their use of this technology.

Key point: With today’s DNA tools, undesirable genetic conditions can be managed!

What are AM, NH, CA and DD?

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

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

Key point: The number of reported observations of AM, NH, CA and DD calves is very low and there is certainly no need for panic.

How are the conditions inherited?

Research in the U.S. and Australia indicates that AM, NH, CA and DD are simply inherited recessive conditions. This means that a single gene (or pair of alleles) controls the condition. For this mode of inheritance two copies of the undesirable allele need to be present before the condition is seen; in which case you may get an abnormal calf. A more common example of a trait with a simple recessive pattern of inheritance is black and red coat colour.

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

What happens when carriers are mated to other animals?

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

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

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

Key point: For the condition to be expressed the undesirable gene needs to be present on both sides of the pedigree and both the sire and dam need to be a carrier.



How is the genetic status of animals reported?

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

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

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

AMF	Tested AM free
AMFU	Based on pedigree AM free – Animal has not been tested
AM__%	__% probability the animal is an AM carrier
AMC	Tested AM-Carrier
AMA	AM-Affected

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

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

Key point: The genetic status of an animal is subject to change and will be re-analysed and adjusted each week as DNA test results of relatives are received.

Implications for Commercial Producers

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

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

For further information contact Angus Australia's Breed Development and Innovation Manager at (02) 6773 4602.





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2018 BONGONGO ANGUS BULL SALE LOTS

Lot 1 BONGONGO M729 (AI) (HBR) NGXM729
Verified to Sire
DOB: 06/09/2016 **Tattoo:** GX M729 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 BOOROOMOOKA THEO T030 (AI) BONGONGO BULLETPROOF Z3 (AI)
SIRE: NMMK42 MILLAH MURRAH KLOONEY K42 (AI) **DAM:** NGXC65 BONGONGO C65
 MILLAH MURRAH PRUE H4 (AI) BONGONGO V197 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+4.7	+39	+71	+93	+74	+16	+0.3	+45	+4.0	-2.2	-2.3	+1.0	+2.1	-0.10	-0.36	--
ACC	75%	72%	71%	71%	66%	51%	66%	63%	62%	65%	63%	58%	61%	52%	57%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$111	+\$108	+\$121	+\$106

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

Lot 2 BONGONGO M552 (AI) (HBR) NGXM552
DOB: 02/09/2016 **Tattoo:** GX M552 (T&F) **Genetic Status:** AMF NHFU CAFU DDF **REG:** HBR
 BOOROOMOOKA THEO T030 (AI) ARDROSSAN ADMIRAL A2 (AI) (ET)
SIRE: NMMK42 MILLAH MURRAH KLOONEY K42 (AI) **DAM:** NGXE41 BONGONGO E41 (AI)
 MILLAH MURRAH PRUE H4 (AI) BONGONGO Y94 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+5.6	+48	+88	+102	+72	+18	+0.5	+62	+11.0	-1.8	-1.8	+1.6	+2.9	+0.41	+0.41	--
ACC	75%	73%	71%	71%	66%	51%	67%	63%	63%	66%	63%	59%	62%	53%	58%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$126	+\$125	+\$140	+\$119

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

Lot 3 BONGONGO M710 (APR) (AI) NGXM710
Verified to Sire
DOB: 05/09/2016 **Tattoo:** GX M710 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 HINGAIA 469 (AI) RENNYLEA B101 (APR) (AI) (ET)
SIRE: NMMK35 MILLAH MURRAH KINGDOM K35 (AI) (ET) **DAM:** NGXG273 BONGONGO G273 (APR) (AI)
 MILLAH MURRAH FLOWER G41 (AI) BONGONGO E212 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+5.5	+46	+88	+121	+117	+11	+0.5	+61	+6.5	-0.1	+0.3	+0.3	+1.2	-0.13	-0.20	--
ACC	74%	71%	70%	70%	65%	50%	65%	61%	61%	64%	61%	56%	60%	51%	56%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$112	+\$103	+\$113	+\$112

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

Lot 4 BONGONGO M404 (AI) (HBR) NGXM404
DOB: 25/07/2016 **Tattoo:** GX M404 (T&F) **Genetic Status:** AMFU NH25% CAFU DD25% **REG:** HBR
 BASIN FRANCHISE P142 A A R TEN X 7008 S A (ET)
SIRE: USA16198796 EF COMPLEMENT 8088 **DAM:** NGXK1083 BONGONGO K1083 (AI) (ET)
 EF EVERELDA ENTENSE 6117 BONGONGO F289 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+2.6	+50	+90	+117	+80	+20	+1.3	+69	+8.1	-0.3	-0.2	+0.7	+1.9	+0.16	+0.42	--
ACC	73%	66%	66%	65%	63%	56%	62%	59%	59%	60%	59%	56%	57%	46%	49%	

Traits Observed: GL,CE,BWT,400WT,FAT,EMA,IMF

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$132	+\$123	+\$135	+\$130

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



Lot 5 BONGONGO M662 (AI) (HBR) NGXM662
Verified to Sire

DOB: 01/09/2016 **Tattoo:** GX M662 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 BASIN FRANCHISE P142 BONGONGO F171 (AI)
SIRE: USA16198796 EF COMPLEMENT 8088 **DAM: NGXH331 BONGONGO H331**
 EF EVERELDA ENTENSE 6117 BONGONGO F404 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.5	+44	+82	+107	+81	+16	+0.3	+61	+8.9	-1.2	-1.9	+0.4	+3.0	+0.09	+0.29	--
ACC	74%	71%	69%	70%	68%	56%	65%	63%	53%	64%	61%	57%	59%	47%	52%	

Traits Observed: GL,CE,BWT,400WT,Genomics

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$123	+\$114	+\$137	+\$117

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

Lot 6 BONGONGO M341 (APR) NGXM341

DOB: 25/09/2016 **Tattoo:** GX M341 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 RENNYLEA G255 (APR) (ET) CONNEALY MENTOR 7374
SIRE: NGXK6 BONGONGO K6 (APR) (AI) (ET) **DAM: NGXG636 BONGONGO G636 (APR) (AI)**
 BONGONGO B602 (AI) (ET) BONGONGO C7 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+5.9	+55	+100	+138	+138	+17	+1.3	+83	+9.2	-2.1	-3.9	+1.7	+1.1	+0.06	-0.04	--
ACC	72%	68%	66%	66%	63%	46%	59%	59%	57%	62%	59%	54%	57%	44%	49%	

Traits Observed: CE,BWT,400WT,FAT,EMA,IMF,Genomics

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$122	+\$113	+\$130	+\$121

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

Lot 7 BONGONGO M633 (APR) (AI) (ET) NGXM633
Verified to Sire

DOB: 10/09/2016 **Tattoo:** GX M633 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 CONNEALY CONSENSUS 7229 TE MANIA EMPEROR E343 (AI)
SIRE: USA17171587 V A R GENERATION 2100 **DAM: NGXH76 BONGONGO H76 (APR) (AI)**
 SANDPOINT BLACKBIRD 8809 BONGONGO Y114 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.3	+50	+89	+107	+81	+17	+2.7	+64	+8.4	-0.6	-1.3	+1.8	+1.9	+0.14	+0.24	--
ACC	72%	68%	67%	68%	63%	52%	64%	60%	60%	62%	60%	56%	60%	47%	51%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$126	+\$126	+\$131	+\$123

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

Lot 8 BONGONGO M590 (APR) (AI) NGXM590
Verified to Sire

DOB: 03/09/2016 **Tattoo:** GX M590 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 TUWHARETOA REGENT D145 (AI) (ET) ARDROSSAN EQUATOR A241 (AI) (ET)
SIRE: NORG255 RENNYLEA G255 (APR) (ET) **DAM: NGXF615 BONGONGO F615 (AI)**
 RENNYLEA C490 (APR) (AI) (ET) BONGONGO Z15 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.0	+42	+75	+102	+91	+14	+0.1	+73	+8.3	+0.0	-3.2	-0.2	+3.8	+0.28	+0.31	--
ACC	75%	72%	71%	71%	69%	60%	66%	66%	65%	68%	66%	61%	64%	54%	60%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$108	+\$96	+\$131	+\$98

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



2018 BONGONGO ANGUS BULL SALE LOTS

Lot 9 BONGONGO M608 (APR) NGXM608

DOB: 25/09/2016 **Tattoo:** GX M608 (T&F) **Genetic Status:** AMFU NHFU CAFU DDF **REG:** APR

TUWHARETOA REGENT D145 (AI) (ET)

RENNYLEA B77 (APR) (AI) (ET)

SIRE: NORG255 RENNYLEA G255 (APR) (ET)

DAM: NGXF660 BONGONGO F660 (APR) (AI)

RENNYLEA C490 (APR) (AI) (ET)

BONGONGO B608

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.0	+38	+77	+111	+92	+25	+1.4	+66	+2.3	+2.7	+0.7	-2.0	+3.8	+0.20	+0.41	--
ACC	75%	72%	70%	71%	69%	60%	66%	66%	64%	67%	65%	61%	64%	53%	58%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$117	+\$93	+\$140	+\$105

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

Lot 10 BONGONGO M783 (APR) (AI) NGXM783 Verified to Sire

DOB: 06/09/2016 **Tattoo:** GX M783 (T&F) **Genetic Status:** AMFU NHFU CAFU DDC **REG:** APR

TUWHARETOA REGENT D145 (AI) (ET)

YTHANBRAE NEW DESIGN 036 V404 (AI) (ET)

SIRE: NENG220 KAROO D145 GENERATOR G220 (AI)

DAM: NGXE106 BONGONGO E106 (APR)

KAROO WILCOOLA B15 (AI) (ET)

BONGONGO W175 (APR) (AI)

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+2.9	+42	+79	+105	+74	+22	+1.5	+67	+3.6	+0.7	+1.8	-1.2	+2.7	+0.25	+0.16	--
ACC	75%	71%	69%	70%	67%	58%	64%	62%	60%	63%	61%	56%	59%	48%	52%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$115	+\$103	+\$122	+\$111

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

Lot 11 BONGONGO N8 (AI) (ET) (HBR) NGXN8 Verified to Mating

DOB: 27/01/2017 **Tattoo:** GX N8 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR

BASIN FRANCHISE P142

L T 598 BANDO 9074

SIRE: USA16198796 EF COMPLEMENT 8088

DAM: NDIE470 KENNY'S CREEK HARIET E470 (AI) (ET)

EF EVERELDA ENTENSE 6117

KENNY'S CREEK HARIET C5 (AI) (ET)

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+2.9	+43	+76	+97	+74	+18	+0.5	+55	+3.8	+1.3	+1.8	-1.1	+2.0	+0.17	+0.31	--
ACC	69%	69%	67%	67%	65%	58%	64%	62%	61%	63%	61%	58%	60%	49%	52%	

Traits Observed:

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$109	+\$105	+\$108	+\$109

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

Lot 12 BONGONGO N10 (APR) (AI) (ET) NGXN10 Verified to Mating

DOB: 24/01/2017 **Tattoo:** GX N10 (T&F) **Genetic Status:** AM50% NHFU CAFU DDFU **REG:** APR

CONNEALY CONSENSUS 7229

RENNYLEA B101 (APR) (AI) (ET)

SIRE: USA17171587 V A R GENERATION 2100

DAM: BNAD4 TUWHARETOA D4 (APR)

SANDPOINT BLACKBIRD 8809

TUWHARETOA B175 (APR) (AI) (ET)

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.0	+44	+82	+102	+75	+16	+2.5	+63	+6.3	+0.5	-0.6	+0.0	+3.1	+0.40	+0.66	--
ACC	70%	70%	68%	68%	64%	55%	65%	61%	60%	62%	60%	56%	59%	46%	49%	

Traits Observed: BWT,200WT

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$119	+\$112	+\$134	+\$112

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



Lot 13 BONGONGO N7 (APR) (AI) (ET) NGXN7
Verified to Mating
DOB: 26/01/2017 **Tattoo:** GX N7 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 CONNEALY CONSENSUS 7229 TE MANIA EMPEROR E343 (AI)
SIRE: USA17171587 V A R GENERATION 2100 **DAM:** NGXH76 BONGONGO H76 (APR) (AI)
 SANDPOINT BLACKBIRD 8809 BONGONGO Y114 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.5	+51	+90	+110	+83	+17	+2.7	+65	+8.9	-0.8	-1.6	+2.0	+1.8	+0.13	+0.23	--
ACC	69%	68%	67%	68%	63%	52%	64%	60%	60%	62%	60%	56%	60%	47%	51%	

Traits Observed:

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$125	+\$125	+\$130	+\$123

Notes:

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

Lot 14 BONGONGO N5 (HBR) NGXN5
Verified to Sire
DOB: 27/01/2017 **Tattoo:** GX N5 (T&F) **Genetic Status:** AMFU NH2% CAFU DDFU **REG:** HBR
 MATAURI REALITY 839 TE MANIA INFINITY 04 379 AB
SIRE: NORK464 RENNYLEA K464 (ET) **DAM:** NGXE207 BONGONGO E207 (AI)
 RENNYLEA D316 (AI) BONGONGO C444

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.0	+44	+79	+96	+76	+10	+2.5	+53	+4.4	+0.4	+0.4	-0.3	+2.1	+0.23	+0.31	--
ACC	71%	65%	66%	63%	61%	49%	70%	56%	56%	57%	58%	53%	52%	44%	46%	

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

Notes:

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$104	+\$107	+\$105	+\$104

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

Lot 15 BONGONGO N14 (APR) (AI) NGXN14
Verified to Sire
DOB: 26/01/2017 **Tattoo:** GX N14 (T&F) **Genetic Status:** AM2% NHFU CAFU DDFU **REG:** APR
 CONNEALY CONSENSUS 7229 VERMONT BT EQUATOR C255 (AI)
SIRE: USA17171587 V A R GENERATION 2100 **DAM:** NGXF012 BONGONGO F012 (APR) (AI)
 SANDPOINT BLACKBIRD 8809 BONGONGO D26 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+5.1	+50	+88	+114	+98	+14	+2.4	+71	+7.5	-1.2	-1.7	+1.8	+1.1	-0.03	-0.06	--
ACC	74%	69%	70%	69%	63%	54%	73%	59%	61%	61%	61%	56%	57%	44%	46%	

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

Notes:

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$115	+\$114	+\$115	+\$115

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

Lot 16 BONGONGO N43 (APR) (AI) NGXN43
Verified to Sire
DOB: 25/03/2017 **Tattoo:** GX N43 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 AYRVALE BARTEL E7 (AI) (ET) MILWILLAH GATSBY G279 (AI)
SIRE: VLYH803 LAWSONS INCREDIBLE H803 (AI) **DAM:** NGXK433 BONGONGO K433 (APR) (AI)
 LAWSONS DINKY DI E447 (AI) BONGONGO G178 (APR)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.7	+51	+89	+117	+84	+25	+1.4	+73	+7.7	+0.0	+0.1	-0.3	+3.0	+0.50	+0.50	--
ACC	74%	69%	69%	67%	63%	55%	73%	59%	60%	60%	60%	55%	55%	45%	48%	

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

Notes:

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$137	+\$120	+\$151	+\$129

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



2018 BONGONGO ANGUS BULL SALE LOTS

Lot 17 BONGONGO N40 (AI) (HBR) NGXN40
Verified to Sire
DOB: 23/03/2017 **Tattoo:** GX N40 (T&F) **Genetic Status:** AMFU NHFU CAFU DD8% **REG:** HBR
 AYRVALE BARTEL E7 (AI) (ET) BOOROOMOOKA ASTRON D337 (AI)
SIRE: VLYH803 LAWSONS INCREDIBLE H803 (AI) **DAM:** NGXK260 BONGONGO K260 (AI)
 LAWSONS DINKY DI E447 (AI) BONGONGO H51 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+2.9	+49	+86	+118	+91	+24	+3.1	+68	+5.3	-0.1	+1.0	-0.6	+2.9	+0.47	+0.65	--
ACC	74%	69%	69%	68%	65%	55%	73%	59%	60%	60%	61%	56%	56%	46%	50%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$140	+\$118	+\$155	+\$131

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

Lot 18 BONGONGO N108 (APR) NGXN108
Verified to Sire
DOB: 12/04/2017 **Tattoo:** GX N108 (T&F) **Genetic Status:** AMFU NHFU CA5% DD6% **REG:** APR
 TE MANIA FOE F734 (AI) BONGONGO B24 (AI) (ET)
SIRE: SJKK26 GRANITE RIDGE KAISER K26 (AI) **DAM:** NGXE103 BONGONGO E103 (APR)
 GRANITE RIDGE SUPREME F158 (AI) BONGONGO V163 (APR)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+5.9	+51	+91	+123	+112	+15	+1.4	+75	+7.4	+0.7	-1.0	+0.0	+2.6	+0.20	+0.21	--
ACC	73%	68%	67%	66%	63%	50%	70%	57%	57%	58%	59%	54%	53%	43%	46%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$121	+\$107	+\$134	+\$115

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

Lot 19 BONGONGO N180 (AI) (HBR) NGXN180
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N180 (T&F) **Genetic Status:** AMFU NHFU CAFU DD25% **REG:** HBR
 TE MANIA FOE F734 (AI) DUNOON GABBA G548 (AI) (ET)
SIRE: SJKK26 GRANITE RIDGE KAISER K26 (AI) **DAM:** NGXK122 BONGONGO K122 (AI) (ET)
 GRANITE RIDGE SUPREME F158 (AI) BONGONGO B10 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.1	+48	+88	+115	+107	+16	+2.1	+72	+7.9	+1.9	+1.2	-0.9	+3.2	+0.52	+0.73	--
ACC	74%	69%	69%	67%	63%	49%	72%	58%	58%	59%	60%	54%	54%	44%	47%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$127	+\$111	+\$142	+\$119

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

Lot 20 BONGONGO N145 (AI) (HBR) NGXN145
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N145 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 TE MANIA FOE F734 (AI) SILVEIRAS CONVERSION 8064
SIRE: SJKK26 GRANITE RIDGE KAISER K26 (AI) **DAM:** NGXK19 BONGONGO K19 (AI)
 GRANITE RIDGE SUPREME F158 (AI) BONGONGO H89 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+5.0	+51	+96	+117	+111	+17	+3.1	+74	+8.6	+0.2	+0.4	+0.4	+2.5	+0.30	+0.38	--
ACC	73%	68%	69%	67%	63%	48%	72%	58%	56%	59%	60%	53%	55%	45%	48%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$127	+\$119	+\$139	+\$120

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



Lot 21 BONGONGO N181 (AI) (HBR) NGXN181
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N181 (T&F) **Genetic Status:** AM7% NH1% CAFU DDFU **REG:** HBR
 TUWHARETOA REGENT D145 (AI) (ET) RENNYLEA 458N ELVIS E307 (AI)
SIRE: NJWG279 MILWILLAH GATSBY G279 (AI) **DAM:** NGXG661 BONGONGO G661 (AI)
 MILWILLAH LOWAN D112 (AI) BONGONGO D43

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.0	+50	+89	+119	+93	+22	+1.0	+65	+6.1	+2.0	+1.8	-0.9	+2.2	+0.27	+0.14	--
ACC	74%	68%	69%	65%	61%	47%	70%	56%	56%	57%	58%	52%	49%	39%	40%	

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

Notes: Recently parent verified and EBVs are subject to change.

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$121	+\$109	+\$124	+\$120

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

Lot 22 BONGONGO N185 (AI) (HBR) NGXN185
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N185 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 TUWHARETOA REGENT D145 (AI) (ET) ARDROSSAN FAIRFAX F21 (AI)
SIRE: NJWG279 MILWILLAH GATSBY G279 (AI) **DAM:** NGXH459 BONGONGO H459 (AI)
 MILWILLAH LOWAN D112 (AI) BONGONGO E251 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.3	+44	+78	+101	+79	+20	+1.8	+66	+7.7	+1.6	+1.6	-0.5	+2.3	+0.55	+0.54	--
ACC	74%	69%	70%	68%	66%	58%	73%	61%	61%	61%	62%	57%	57%	48%	51%	

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

Notes:

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$106	+\$100	+\$107	+\$105

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

Lot 23 BONGONGO N160 (AI) (TW) (HBR) NGXN160
Verified to Sire
DOB: 28/03/2017 **Tattoo:** GX N160 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 RENNYLEA EDMUND E11 (AI) (ET) RENNYLEA 458N ELVIS E307 (AI)
SIRE: NAQJ93 ARDROSSAN JUSTICE J93 (AI) **DAM:** NGXG422 BONGONGO G422 (AI) (ET)
 ARDROSSAN EVERELDA ENTENSE F6 (AI) (ET) BONGONGO D258 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.7	+54	+93	+128	+100	+22	+2.0	+68	+5.9	+0.8	+0.9	-0.2	+2.0	+0.05	-0.05	--
ACC	67%	65%	63%	62%	59%	47%	57%	55%	52%	55%	54%	49%	50%	40%	43%	

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

Notes: Recently parent verified and EBVs are subject to change.

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$131	+\$115	+\$136	+\$128

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

Lot 24 BONGONGO N194 (AI) (HBR) NGXN194
Verified to Sire
DOB: 28/03/2017 **Tattoo:** GX N194 (T&F) **Genetic Status:** AMFU NH13% CAFU DDFU **REG:** HBR
 RENNYLEA EDMUND E11 (AI) (ET) BONGONGO BULLETPROOF Z3 (AI)
SIRE: NAQJ93 ARDROSSAN JUSTICE J93 (AI) **DAM:** NGXF767 BONGONGO F767
 ARDROSSAN EVERELDA ENTENSE F6 (AI) (ET) BONGONGO X26 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.9	+41	+74	+98	+69	+21	+0.8	+60	+7.0	+0.9	+0.6	-1.1	+3.3	+0.49	+0.37	--
ACC	75%	70%	71%	69%	67%	60%	74%	62%	63%	63%	64%	60%	60%	51%	53%	

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

Notes: Recently parent verified and EBVs are subject to change.

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$119	+\$104	+\$132	+\$111

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



2018 BONGONGO ANGUS BULL SALE LOTS

Lot 25 BONGONGO N244 (HBR) NGXN244
Verified to Mating
DOB: 02/04/2017 **Tattoo:** GX N244 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 PAPA EQUATOR 2928 VERMONT DRAMBUIE D057 (AI) (ET)
SIRE: NGXK145 BONGONGO K145 (AI) (ET) **DAM:** NGXH144 BONGONGO H144 (AI) (ET)
 FHCC GEORGIA 264 BONGONGO B602 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+5.5	+52	+89	+120	+110	+14	+1.9	+70	+4.9	-1.8	-0.8	+1.5	+1.2	-0.14	-0.20	--
ACC	71%	66%	66%	64%	59%	48%	69%	57%	57%	58%	58%	53%	53%	43%	48%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$115	+\$110	+\$117	+\$115

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

Lot 26 BONGONGO N21 (HBR) NGXN21
Verified to Sire
DOB: 09/03/2017 **Tattoo:** GX N21 (T&F) **Genetic Status:** AMFU NHFU CAFU DD25% **REG:** HBR
 VERMONT DRAMBUIE D057 (AI) (ET) DUNOON EVIDENT E614 (AI) (ET)
SIRE: NGXH150 BONGONGO H150 (AI) (ET) **DAM:** NGXH362 BONGONGO H362 (AI) (ET)
 BONGONGO B602 (AI) (ET) BONGONGO D258 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.8	+48	+83	+111	+86	+19	+1.6	+59	+8.5	-0.5	+0.3	+1.0	+1.6	-0.09	-0.17	--
ACC	73%	67%	67%	66%	63%	50%	71%	58%	57%	58%	59%	54%	54%	45%	49%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$118	+\$111	+\$119	+\$118

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

Lot 27 BONGONGO N168 (APR) (AI) NGXN168
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N168 (T&F) **Genetic Status:** AM7% NHFU CAFU DDFU **REG:** APR
 RENNYLEA EDMUND E11 (AI) (ET) RENNYLEA B101 (APR) (AI) (ET)
SIRE: NAQJ93 ARDROSSAN JUSTICE J93 (AI) **DAM:** NGXG177 BONGONGO G177 (APR) (AI)
 ARDROSSAN EVERELDA ENTENSE F6 (AI) (ET) BONGONGO D78 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.7	+46	+83	+114	+83	+22	+2.2	+62	+5.5	+1.3	+0.4	-0.7	+2.6	+0.24	+0.18	--
ACC	74%	69%	69%	66%	62%	49%	71%	57%	57%	58%	59%	53%	51%	41%	42%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$119	+\$106	+\$127	+\$116

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

Lot 28 BONGONGO N143 (APR) (AI) NGXN143
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N143 (T&F) **Genetic Status:** AMFU NHFU CA2% DDFU **REG:** APR
 RENNYLEA EDMUND E11 (AI) (ET) TE MANIA EMPEROR E343 (AI)
SIRE: NAQJ93 ARDROSSAN JUSTICE J93 (AI) **DAM:** NGXH107 BONGONGO H107 (APR) (AI)
 ARDROSSAN EVERELDA ENTENSE F6 (AI) (ET) BONGONGO Z109 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.6	+56	+99	+138	+121	+20	+2.1	+74	+7.3	+0.7	-0.2	+0.1	+2.0	+0.10	+0.03	--
ACC	74%	68%	69%	66%	62%	48%	71%	57%	57%	58%	59%	53%	52%	43%	45%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$140	+\$119	+\$150	+\$134

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



Lot 29 BONGONGO N144 (AI) (HBR) NGXN144
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N144 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 RENNYLEA EDMUND E11 (AI) (ET) CONNEALY FINAL PRODUCT
SIRE: NAQJ93 ARDROSSAN JUSTICE J93 (AI) **DAM:** NGXH7 BONGONGO H7 (AI)
 ARDROSSAN EVERELDA ENTENSE F6 (AI) (ET) BONGONGO F093

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.7	+56	+96	+130	+105	+22	+2.2	+70	+8.2	+1.6	+0.9	+0.2	+1.2	+0.27	+0.12	--
ACC	74%	68%	69%	66%	62%	47%	70%	57%	56%	57%	59%	52%	50%	39%	40%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$131	+\$118	+\$129	+\$132

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

Lot 30 BONGONGO N61 (HBR) NGXN61
Verified to Sire
DOB: 22/04/2017 **Tattoo:** GX N61 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 MATAURI REALITY 839 DUNOON HOLLISTER H264 (AI)
SIRE: NORK464 RENNYLEA K464 (ET) **DAM:** NGXL1 BONGONGO L1
 RENNYLEA D316 (AI) BONGONGO F093

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.9	+56	+103	+136	+120	+17	+3.7	+77	+8.4	+0.9	-0.2	+0.2	+2.1	+0.31	+0.29	--
ACC	70%	64%	64%	62%	59%	44%	69%	54%	54%	54%	55%	50%	49%	41%	43%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$140	+\$124	+\$151	+\$135

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

Lot 31 BONGONGO N111 (APR) NGXN111
Verified to Sire
DOB: 18/04/2017 **Tattoo:** GX N111 (T&F) **Genetic Status:** AMFU NHFU CA6% DDFU **REG:** APR
 MATAURI REALITY 839 ARDROSSAN HONOUR H255 (AI)
SIRE: NORK464 RENNYLEA K464 (ET) **DAM:** NGXL69 BONGONGO L69 (APR) (AI)
 RENNYLEA D316 (AI) BONGONGO C340 (APR) (AI) (TW)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.6	+50	+88	+112	+102	+12	+3.3	+65	+5.3	+1.1	+0.4	-0.2	+2.2	+0.25	+0.30	--
ACC	70%	64%	64%	62%	59%	45%	69%	54%	54%	53%	56%	50%	50%	43%	46%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$118	+\$113	+\$124	+\$116

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

Lot 32 BONGONGO N95 (APR) NGXN95
Verified to Sire
DOB: 16/04/2017 **Tattoo:** GX N95 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 MATAURI REALITY 839 PATAWALLA H64 (APR) (AI)
SIRE: NORK464 RENNYLEA K464 (ET) **DAM:** NGXL60 BONGONGO L60
 RENNYLEA D316 (AI) BONGONGO H460 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+2.6	+48	+90	+109	+88	+13	+2.7	+63	+7.3	+1.8	+1.2	-0.6	+2.5	+0.41	+0.42	--
ACC	70%	63%	63%	62%	59%	43%	69%	53%	53%	53%	55%	49%	48%	40%	43%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$130	+\$122	+\$137	+\$125

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



2018 BONGONGO ANGUS BULL SALE LOTS

Lot 33 BONGONGO N154 (APR) (AI) NGXN154
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N154 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 TE MANIA FOE F734 (AI) LAWSONS INVINCIBLE C402 (AI)
SIRE: SJKK26 GRANITE RIDGE KAISER K26 (AI) **DAM:** NGXJ273 BONGONGO J273 (APR) (AI)
 GRANITE RIDGE SUPREME F158 (AI) BONGONGO G273 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF %	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+2.6	+42	+78	+100	+77	+15	+1.8	+60	+6.7	+0.9	+0.2	-0.5	+3.1	+0.55	+0.81	--
ACC	74%	69%	69%	67%	61%	49%	72%	58%	59%	60%	61%	56%	55%	45%	47%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$122	+\$111	+\$134	+\$115

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

Lot 34 BONGONGO N152 (APR) (AI) NGXN152
DOB: 28/03/2017 **Tattoo:** GX N152 (T&F) **Genetic Status:** AMFU NHFU CAFU DD4% **REG:** APR
 TE MANIA FOE F734 (AI) RENNYLEA G255 (APR) (ET)
SIRE: SJKK26 GRANITE RIDGE KAISER K26 (AI) **DAM:** NGXK15 BONGONGO K15 (APR) (AI)
 GRANITE RIDGE SUPREME F158 (AI) BONGONGO H57 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF %	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+4.3	+46	+89	+119	+121	+16	+0.6	+73	+4.8	+1.0	-0.2	-1.5	+3.7	+0.35	+0.47	--
ACC	74%	69%	70%	68%	64%	49%	72%	59%	60%	61%	61%	56%	56%	46%	49%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$124	+\$106	+\$147	+\$113

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

Lot 35 BONGONGO M934 (AI) (HBR) NGXM934
DOB: 05/09/2016 **Tattoo:** GX M934 (T&F) **Genetic Status:** AMFU NH3% CAFU DDFU **REG:** HBR
 RENNYLEA EDMUND E11 (AI) (ET) TE MANIA INFINITY 04 379 AB
SIRE: VICH152 IRELANDS HIERARCHY H152 (AI) **DAM:** NGXD52 BONGONGO D52 (AI)
 IRELANDS WARGOONA E5 (AI) (ET) BONGONGO Z211

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF %	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+2.7	+41	+77	+101	+81	+17	+2.3	+58	+5.2	-0.5	-0.3	+0.4	+2.4	+0.24	+0.47	--
ACC	75%	69%	69%	67%	63%	51%	58%	58%	55%	58%	57%	53%	54%	46%	48%	

Traits Observed: GL,CE,BWT,200WT,400WT

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$116	+\$109	+\$125	+\$111

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

Lot 36 BONGONGO M422 (AI) (HBR) NGXM422
Verified to Sire
DOB: 30/07/2016 **Tattoo:** GX M422 (T&F) **Genetic Status:** AMFU NHF CAFU DDFU **REG:** HBR
 RENNYLEA EDMUND E11 (AI) (ET) SILVEIRAS CONVERSION 8064
SIRE: VICH152 IRELANDS HIERARCHY H152 (AI) **DAM:** NGXK690 BONGONGO K690 (AI)
 IRELANDS WARGOONA E5 (AI) (ET) BONGONGO E670 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF %	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+4.0	+45	+77	+99	+79	+15	+3.1	+59	+9.6	+0.1	+0.5	+1.0	+2.2	+0.10	+0.14	--
ACC	73%	70%	68%	68%	64%	47%	63%	60%	59%	62%	60%	55%	57%	46%	51%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$113	+\$109	+\$117	+\$111

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





STAR BREEDER PROGRAM

BUY WITH CONFIDENCE



BONGONGO ANGUS SPRING SALE

“Riverview” 1188 Crowes Rd Coolac NSW 2727
Wednesday 26th September 2018

All bulls at the sale will be STAR BREEDER program accredited. This program aims to maximise the reproductive integrity and health of stud stock.

Each STAR BREEDER certified animal at the sale has been:

- ✓ Tested to show that they are not Bovine Viral Diarrhoea Virus (BVDV) Persistently Infected (PI) animals
- ✓ **Vaccinated against Pestivirus (BVDV)** to ensure they are protected from the effects of this infection
- ✓ **Vaccinated against Leptospirosis**, a reproductive disease and potential WH&S risk for cattle handlers
- ✓ **Vaccinated against Vibriosis**, a sexually transmitted cattle disease

You can be confident that every step has been taken to ensure these animals presented for sale will not introduce preventable reproductive diseases into your herd.

For more information talk to your Zoetis Cattle Representative, call **1800 963 847** or visit starprogram.com.au



Your Zoetis Cattle Representative is:

Peter Reardon
0438610688

EBV Quick Reference for Bongongo Angus Bull Sale

Animal Ident	Calving Ease			Birth			Growth			Fertility			Carcass			Other			Selection Indexes						
	CEDir	CEDtrs	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EWA	RIB	P8	RBV	IMF	NFI-P	NFI-F	DOC	ABI	DOM	GRN	GRS	
1	NGXM729	+4.0	+2.5	-4.6	+4.7	+39	+71	+93	+74	+16	+0.3	-5.2	+45	+4.0	-2.2	-2.3	+1.0	+2.1	-0.10	-0.36	--	+\$111	+\$108	+\$121	+\$106
2	NGXM552	+0.2	-1.2	+0.0	+5.6	+48	+88	+102	+72	+18	+0.5	-3.6	+62	+11.0	-1.8	-1.8	+1.6	+2.9	+0.41	+0.41	--	+\$126	+\$125	+\$140	+\$119
3	NGXM710	-1.8	+0.9	-4.1	+5.5	+46	+88	+121	+117	+11	+0.5	-3.4	+61	+6.5	-0.1	+0.3	+0.3	+1.2	-0.13	-0.20	--	+\$112	+\$103	+\$113	+\$112
4	NGXM404	+3.2	+3.1	-5.5	+2.6	+50	+90	+117	+80	+20	+1.3	-4.2	+69	+8.1	-0.3	-0.2	+0.7	+1.9	+0.16	+0.42	--	+\$132	+\$123	+\$135	+\$130
5	NGXM662	+1.8	+1.3	-4.4	+3.5	+44	+82	+107	+81	+16	+0.3	-2.7	+61	+8.9	-1.2	-1.9	+0.4	+3.0	+0.09	+0.29	--	+\$123	+\$114	+\$137	+\$117
6	NGXM341	+0.4	-0.8	-1.9	+5.9	+55	+100	+138	+138	+17	+1.3	-2.5	+83	+9.2	-2.1	-3.9	+1.7	+1.1	+0.06	-0.04	--	+\$122	+\$113	+\$130	+\$121
7	NGXM633	+1.8	+1.6	-5.6	+3.3	+50	+89	+107	+81	+17	+2.7	-4.0	+64	+8.4	-0.6	-1.3	+1.8	+1.9	+0.14	+0.24	--	+\$126	+\$126	+\$131	+\$123
8	NGXM590	-3.5	-2.9	-2.1	+4.0	+42	+75	+102	+91	+14	+0.1	-4.1	+73	+8.3	+0.0	-3.2	-0.2	+3.8	+0.28	+0.31	--	+\$108	+\$96	+\$131	+\$98
9	NGXM608	-2.3	3.8	-3.4	+3.0	+38	+77	+111	+92	+25	+1.4	-7.4	+66	+2.3	+2.7	+0.7	-2.0	+3.8	+0.20	+0.41	--	+\$117	+\$93	+\$140	+\$105
10	NGXM783	+0.2	-1.2	-5.1	+2.9	+42	+79	+105	+74	+22	+1.5	-6.0	+67	+3.6	+0.7	+1.8	-1.2	+2.7	+0.25	+0.16	--	+\$115	+\$103	+\$122	+\$111
11	NGXM8	+2.5	+3.1	-4.9	+2.9	+43	+76	+97	+74	+18	+0.5	-6.2	+55	+3.8	+1.3	+1.8	-1.1	+2.0	+0.17	+0.31	--	+\$109	+\$105	+\$108	+\$109
12	NGXM10	-1.5	+0.8	-3.9	+4.0	+44	+82	+102	+75	+16	+2.5	-5.3	+63	+6.3	+0.5	-0.6	+0.0	+3.1	+0.40	+0.66	--	+\$119	+\$112	+\$134	+\$112
13	NGXM7	+0.7	+1.0	-5.5	+3.5	+51	+90	+110	+83	+17	+2.7	-3.9	+65	+8.9	-0.8	-1.6	+2.0	+1.8	+0.13	+0.23	--	+\$125	+\$125	+\$130	+\$123
14	NGXM5	+1.1	+1.7	-5.1	+3.0	+44	+79	+96	+76	+10	+2.5	-3.9	+53	+4.4	+0.4	+0.4	-0.3	+2.1	+0.23	+0.31	--	+\$104	+\$107	+\$105	+\$104
15	NGXM14	-0.5	+1.3	-4.3	+5.1	+50	+88	+114	+98	+14	+2.4	-3.6	+71	+7.5	-1.2	-1.7	+1.8	+1.1	-0.03	-0.06	--	+\$115	+\$114	+\$115	+\$115
16	NGXM43	+2.5	+0.1	-5.6	+3.7	+51	+89	+117	+84	+25	+1.4	-6.6	+73	+7.7	+0.0	+0.1	-0.3	+3.0	+0.50	+0.50	--	+\$137	+\$120	+\$151	+\$129
17	NGXM40	+3.5	+2.3	-4.3	+2.9	+49	+86	+118	+91	+24	+3.1	-7.9	+68	+5.3	-0.1	+1.0	-0.6	+2.9	+0.47	+0.65	--	+\$140	+\$118	+\$155	+\$131
18	NGXM108	-1.4	-2.7	-2.6	+5.9	+51	+91	+123	+112	+15	+1.4	-4.1	+75	+7.4	+0.7	-1.0	+0.0	+2.6	+0.20	+0.21	--	+\$121	+\$107	+\$134	+\$115
19	NGXM180	+0.3	-1.0	-5.2	+4.1	+48	+88	+115	+107	+16	+2.1	-5.2	+72	+7.9	+1.9	+1.2	-0.9	+3.2	+0.52	+0.73	--	+\$127	+\$111	+\$142	+\$119
20	NGXM145	-0.8	-2.1	-3.7	+5.0	+51	+96	+117	+111	+17	+3.1	-5.3	+74	+8.6	+0.2	+0.4	+0.4	+2.5	+0.30	+0.38	--	+\$127	+\$119	+\$139	+\$120
21	NGXM181	+0.5	+1.3	-4.1	+4.0	+50	+89	+119	+93	+22	+1.0	-4.7	+65	+6.1	+2.0	+1.8	-0.9	+2.2	+0.27	+0.14	--	+\$121	+\$109	+\$124	+\$120
22	NGXM185	-0.4	-4.4	-4.2	+4.3	+44	+78	+101	+79	+20	+1.8	-4.9	+66	+7.7	+1.6	+1.6	-0.5	+2.3	+0.55	+0.54	--	+\$106	+\$100	+\$107	+\$105
23	NGXM160	+1.2	+1.4	-4.3	+4.7	+54	+93	+128	+100	+22	+2.0	-5.1	+68	+5.9	+0.8	+0.9	-0.2	+2.0	+0.05	-0.05	--	+\$131	+\$115	+\$136	+\$128
24	NGXM194	+0.9	-1.2	-3.2	+3.9	+41	+74	+98	+69	+21	+0.8	-6.7	+60	+7.0	+0.9	+0.6	-1.1	+3.3	+0.49	+0.37	--	+\$119	+\$104	+\$132	+\$111
25	NGXM244	-0.6	-1.2	-3.9	+5.5	+52	+89	+120	+110	+14	+1.9	-3.7	+70	+4.9	-1.8	-0.8	+1.5	+1.2	-0.14	-0.20	--	+\$115	+\$110	+\$117	+\$115
26	NGXM21	+0.0	-0.6	-2.5	+4.8	+48	+83	+111	+86	+19	+1.6	-4.4	+59	+8.5	-0.5	+0.3	+1.0	+1.6	-0.09	-0.17	--	+\$118	+\$111	+\$119	+\$118
27	NGXM168	+0.8	+1.2	-3.7	+3.7	+46	+83	+114	+83	+22	+2.2	-4.4	+62	+5.5	+1.3	+0.4	-0.7	+2.6	+0.24	+0.18	--	+\$119	+\$106	+\$127	+\$116
28	NGXM143	+1.0	+1.0	-5.9	+4.6	+56	+99	+138	+121	+20	+2.1	-5.5	+74	+7.3	+0.7	-0.2	+0.1	+2.0	+0.10	+0.03	--	+\$140	+\$119	+\$150	+\$134
29	NGXM144	+1.7	+1.6	-4.9	+3.7	+56	+96	+130	+105	+22	+2.2	-5.6	+70	+8.2	+1.6	+0.9	+0.2	+1.2	+0.27	+0.12	--	+\$131	+\$118	+\$129	+\$132
	CEDir	+0.1	+0.2	-3.9	+4.3	+79	+103	+108	+89	+15	+1.7	-4.0	+57	+4.8	+0.0	-0.1	+0.3	+1.6	+0.09	+0.15	+5	+\$109	+\$105	+\$112	+\$108



Animal Ident	Calving Ease			Birth			Growth			Fertility			Carcass			Other			Selection Indexes						
	CEDir	CEDrs	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBV	IMF	NFI-P	NFI-F	DOC	ABI	DOM	GRN	GRS	
30	NGXM61	+0.9	+1.4	-3.6	+4.9	+56	+103	+136	+120	+17	+3.7	-4.8	+77	+8.4	+0.9	-0.2	+0.2	+2.1	+0.31	+0.29	--	+\$140	+\$124	+\$151	+\$135
31	NGXM111	+1.2	+2.6	-4.4	+3.6	+50	+88	+112	+102	+12	+3.3	-4.3	+65	+5.3	+1.1	+0.4	-0.2	+2.2	+0.25	+0.30	--	+\$118	+\$113	+\$124	+\$116
32	NGXM95	+3.0	+2.6	-5.6	+2.6	+48	+90	+109	+88	+13	+2.7	-5.9	+63	+7.3	+1.8	+1.2	-0.6	+2.5	+0.41	+0.42	--	+\$130	+\$122	+\$137	+\$125
33	NGXM154	+2.0	-0.1	-3.5	+2.6	+42	+78	+100	+77	+15	+1.8	-5.3	+60	+6.7	+0.9	+0.2	-0.5	+3.1	+0.55	+0.81	--	+\$122	+\$111	+\$134	+\$115
34	NGXM152	+0.2	-1.0	-4.3	+4.3	+46	+89	+119	+121	+16	+0.6	-4.9	+73	+4.8	+1.0	-0.2	-1.5	+3.7	+0.35	+0.47	--	+\$124	+\$106	+\$147	+\$113
35	NGXM934	+1.4	-0.4	-5.6	+2.7	+41	+77	+101	+81	+17	+2.3	-4.8	+58	+5.2	-0.5	-0.3	+0.4	+2.4	+0.24	+0.47	--	+\$116	+\$109	+\$125	+\$111
36	NGXM422	-0.9	-2.4	-3.2	+4.0	+45	+77	+99	+79	+15	+3.1	-4.2	+59	+9.6	+0.1	+0.5	+1.0	+2.2	+0.10	+0.14	--	+\$113	+\$109	+\$117	+\$111
37	NGXM444	-0.5	-0.1	-0.5	+4.1	+54	+91	+116	+85	+23	+2.0	-6.5	+64	+5.5	+1.3	+2.5	-1.1	+2.3	+0.37	+0.16	--	+\$121	+\$111	+\$122	+\$119
38	NGXM942	+3.0	+1.9	-5.4	+3.4	+44	+84	+108	+90	+19	+1.8	-5.3	+62	+6.3	-1.5	-1.9	+1.9	+1.6	-0.14	-0.03	--	+\$126	+\$120	+\$134	+\$121
39	NGXM780	-3.1	-2.4	-6.1	+5.2	+48	+95	+129	+116	+23	+1.7	-7.4	+77	-2.6	+1.2	+1.8	-2.2	+2.2	+0.29	+0.00	--	+\$111	+\$94	+\$119	+\$106
40	NGXM906	+0.0	-1.8	-7.4	+3.7	+36	+68	+94	+92	+15	+1.0	-6.5	+57	+6.5	+2.9	+2.7	-1.0	+1.8	+0.43	+0.41	--	+\$102	+\$91	+\$101	+\$100
41	NGXM445	-2.0	+0.0	-0.6	+5.3	+65	+112	+143	+115	+20	+2.5	-6.4	+76	+3.9	+0.7	+1.0	-0.3	+1.8	+0.26	+0.08	--	+\$136	+\$123	+\$141	+\$133
42	NGXM415	+4.3	+0.5	-4.6	+2.6	+59	+100	+124	+86	+20	+2.9	-3.7	+75	+9.8	-0.7	+0.2	+1.5	+0.9	+0.25	+0.31	--	+\$129	+\$128	+\$121	+\$133
43	NGXM283	+3.3	+1.4	-4.6	+2.1	+40	+77	+91	+93	+27	+1.2	-5.2	+52	+7.1	-0.8	-2.0	+0.6	+3.0	+0.20	+0.25	--	+\$121	+\$119	+\$131	+\$115
44	NGXM504	-1.2	-2.3	-3.6	+3.2	+42	+75	+94	+61	+16	+0.8	-6.7	+56	+7.4	+2.3	+1.3	-0.4	+2.2	+0.25	+0.02	--	+\$110	+\$104	+\$111	+\$107
45	NGXM843	+1.2	-1.3	-5.0	+4.6	+42	+81	+112	+92	+19	+0.6	-3.6	+66	+5.7	-2.3	-3.7	+0.7	+3.2	+0.02	-0.22	--	+\$122	+\$109	+\$145	+\$112
46	NGXM679	+0.8	-1.3	-6.5	+4.2	+45	+78	+106	+85	+16	+0.6	-1.5	+65	+7.9	+0.0	-0.9	+0.7	+1.8	+0.06	+0.10	--	+\$103	+\$102	+\$103	+\$105
47	NGXM541	+0.7	-0.2	-4.2	+3.7	+45	+80	+113	+99	+16	+2.0	-4.0	+57	+5.7	-1.1	-1.8	+0.9	+1.8	+0.13	+0.55	--	+\$114	+\$105	+\$121	+\$112
48	NGXM838	+3.5	+2.6	-6.1	+3.2	+50	+91	+122	+93	+18	+1.0	-4.3	+72	+7.1	+0.1	+0.4	-0.4	+2.5	+0.41	+0.61	--	+\$133	+\$119	+\$143	+\$129
49	NGXM928	+2.1	+1.7	-4.2	+2.7	+43	+77	+106	+67	+23	+3.3	-6.7	+60	+8.1	-0.2	-0.3	+0.8	+2.2	+0.31	+0.38	--	+\$132	+\$117	+\$140	+\$126
50	NGXM944	+1.0	-0.5	-3.6	+4.2	+47	+86	+116	+86	+22	+2.4	-4.3	+69	+5.1	-1.1	-2.6	+0.7	+2.0	+0.07	-0.01	--	+\$117	+\$109	+\$125	+\$113
51	NGXM350	+1.8	+2.3	-7.0	+4.4	+49	+88	+114	+103	+18	+2.5	-5.5	+60	+2.6	-1.5	-2.0	+1.0	+1.7	-0.31	-0.48	--	+\$119	+\$115	+\$128	+\$115
52	NGXM760	+2.5	+0.7	-4.5	+3.5	+38	+65	+95	+73	+16	+0.8	-5.8	+47	+4.7	+1.3	+0.6	-0.6	+2.5	+0.14	+0.07	--	+\$111	+\$98	+\$118	+\$107
53	NGXM424	+2.3	+0.1	-7.7	+4.4	+50	+92	+127	+106	+21	+3.3	-6.2	+69	+3.1	+0.2	+0.3	+0.6	+2.2	+0.18	+0.20	--	+\$139	+\$120	+\$153	+\$131
54	NGXM172	+2.6	+1.7	-4.9	+3.1	+41	+73	+95	+83	+17	+2.0	-5.2	+58	+5.7	+1.3	+0.3	-0.3	+2.6	+0.29	+0.44	--	+\$112	+\$105	+\$119	+\$107
55	NGXM195	-1.0	-3.0	-4.2	+4.7	+46	+81	+102	+84	+18	+2.4	-6.1	+62	+7.2	+1.2	+1.2	-0.1	+2.4	+0.36	+0.43	--	+\$113	+\$106	+\$119	+\$109
56	NGXM216	+0.6	-0.7	-5.0	+3.9	+43	+82	+108	+102	+16	+2.3	-5.3	+64	+6.5	+2.0	+1.7	-0.7	+3.0	+0.40	+0.68	--	+\$123	+\$109	+\$137	+\$115
57	NGXM52	-0.8	-1.8	-1.4	+5.0	+46	+86	+109	+88	+17	+3.1	-6.3	+61	+6.6	+0.8	+1.8	+0.1	+1.8	+0.19	+0.17	--	+\$119	+\$111	+\$122	+\$116
58	NGXM53	+1.8	+0.2	-3.2	+3.7	+47	+82	+106	+67	+18	+1.0	-4.7	+55	+6.9	-0.1	+0.4	+0.2	+2.1	+0.06	-0.23	--	+\$120	+\$114	+\$122	+\$119
59	NGXM101	+2.0	+1.8	-4.4	+3.8	+47	+87	+110	+74	+20	+1.7	-4.9	+61	+6.2	+0.8	+1.4	+0.0	+1.8	+0.08	-0.05	--	+\$123	+\$117	+\$123	+\$122
CEDir	CEDrs	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBV	IMF	NFI-P	NFI-F	DOC	ABI	DOM	GRN	GRS		
+0.1	+0.2	-3.9	+4.3	+43	+79	+103	+89	+15	+1.7	-4.0	+57	+4.8	+0.0	-0.1	+0.3	+1.6	+0.09	+0.15	+5	+\$109	-\$105	+\$112	+\$108		



Animal Ident	Calving Ease		Birth			Growth				Fertility				Carcase				Other				Selection Indexes			
	CEDir	CEDtrs	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-P	NFI-F	DOC	ABI	DOM	GRN	GRS	
60	NGXN41	+3.5	+2.2	-5.8	+3.0	+44	+79	+103	+68	+21	+1.9	-6.8	+65	+8.7	-0.2	+0.2	+2.6	+0.39	+0.48	--	+\$131	+\$118	+\$142	+\$124	
61	NGXN31	+3.8	+3.2	-9.7	+2.4	+41	+77	+94	+55	+21	+1.7	-6.4	+62	+5.4	+0.5	-0.4	+2.8	+0.27	+0.41	--	+\$123	+\$116	+\$131	+\$118	
62	NGXN91	+3.0	+1.7	-5.0	+3.5	+49	+85	+113	+81	+22	+2.6	-7.1	+66	+5.6	-0.9	+0.2	+2.7	+0.25	+0.33	--	+\$138	+\$121	+\$151	+\$130	
63	NGXN230	-0.1	+0.6	-4.6	+4.6	+45	+80	+104	+92	+14	+1.2	-4.9	+63	+3.4	-1.7	+1.1	+1.7	+0.01	+0.13	--	+\$110	+\$107	+\$116	+\$107	
64	NGXN70	+2.0	+0.5	-5.5	+4.6	+47	+85	+114	+90	+18	+1.2	-3.2	+64	+7.0	+0.4	+0.8	+1.1	-0.01	-0.15	--	+\$115	+\$111	+\$111	+\$118	
65	NGXN22	+2.6	+1.2	-3.8	+4.2	+43	+76	+101	+73	+18	+0.2	-3.3	+58	+7.7	+0.4	+0.7	+1.3	-0.04	-0.16	--	+\$109	+\$107	+\$103	+\$112	
66	NGXN210	+2.9	+1.0	-4.6	+2.2	+43	+78	+94	+69	+17	+1.0	-4.9	+61	+9.7	+1.4	+0.0	+2.5	+0.41	+0.62	--	+\$117	+\$114	+\$121	+\$114	
		CEDir	CEDtrs	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-P	NFI-F	DOC	ABI	DOM	GRN	GRS
		+0.1	+0.2	-3.9	+4.3	+43	+79	+103	+89	+15	+1.7	-4.0	+57	+4.8	+0.0	-0.1	+0.3	+1.6	+0.09	+0.15	+5	+\$109	+\$105	+\$112	+\$108



2018 BONGONGO ANGUS BULL SALE LOTS

Lot 37 BONGONGO M444 (APR) (AI) NGXM444
Verified to Sire
DOB: 04/08/2016 **Tattoo:** GX M444 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 C R A BEXTOR 872 5205 608 BONGONGO H145 (AI) (ET)
SIRE: USA16295688 G A R PROPHET **DAM:** NGXK451 BONGONGO K451 (APR)
 G A R OBJECTIVE 1885 BONGONGO C80 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF %	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+4.1	+54	+91	+116	+85	+23	+2.0	+64	+5.5	+1.3	+2.5	-1.1	+2.3	+0.37	+0.16	--
ACC	73%	70%	68%	69%	66%	55%	64%	63%	61%	63%	61%	57%	60%	47%	51%	

Traits Observed: GL,CE,BWT,400WT,FAT,EMA,IMF,Genomics

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$121	+\$111	+\$122	+\$119

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

Lot 38 BONGONGO M942 (AI) (HBR) NGXM942
DOB: 06/09/2016 **Tattoo:** GX M942 (T&F) **Genetic Status:** AMFU NHFU CAFU DD2% **REG:** HBR
 RENNYLEA EDMUND E11 (AI) (ET) BONGONGO B300
SIRE: VICH152 IRELANDS HIERARCHY H152 (AI) **DAM:** NGXD243 BONGONGO D243
 IRELANDS WARGOONA E5 (AI) (ET) BONGONGO B500 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF %	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+3.4	+44	+84	+108	+90	+19	+1.8	+62	+6.3	-1.5	-1.9	+1.9	+1.6	-0.14	-0.03	--
ACC	74%	68%	68%	66%	63%	50%	56%	57%	53%	56%	54%	51%	51%	42%	44%	

Traits Observed: GL,CE,BWT,200WT,400WT

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$126	+\$120	+\$134	+\$121

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

Lot 39 BONGONGO M780 (AI) (HBR) NGXM780
Verified to Sire
DOB: 07/09/2016 **Tattoo:** GX M780 (T&F) **Genetic Status:** AMF NHFU CAC DDF **REG:** HBR
 TUWHARETOA REGENT D145 (AI) (ET) BT EQUATOR 395M
SIRE: NENG220 KAROO D145 GENERATOR G220 (AI) **DAM:** NGXE410 BONGONGO E410 (AI)
 KAROO WILCOOLA B15 (AI) (ET) BONGONGO B195

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF %	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+5.2	+48	+95	+129	+116	+23	+1.7	+77	-2.6	+1.2	+1.8	-2.2	+2.2	+0.29	+0.00	--
ACC	74%	71%	70%	70%	67%	55%	64%	63%	62%	65%	63%	58%	61%	49%	53%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$111	+\$94	+\$119	+\$106

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

Lot 40 BONGONGO M906 (AI) (HBR) NGXM906
Verified to Sire
DOB: 06/09/2016 **Tattoo:** GX M906 (T&F) **Genetic Status:** AMFU NHFU CAFU DDF **REG:** HBR
 TUWHARETOA REGENT D145 (AI) (ET) YTHANBRAE NEW DESIGN 036 V404 (AI) (ET)
SIRE: NENG220 KAROO D145 GENERATOR G220 (AI) **DAM:** NGXE162 BONGONGO E162 (TW)
 KAROO WILCOOLA B15 (AI) (ET) BONGONGO Z319 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF %	NFI-P (kg/day)	NFI-F (kg/day)	Dolcility
EBV	+3.7	+36	+68	+94	+92	+15	+1.0	+57	+6.5	+2.9	+2.7	-1.0	+1.8	+0.43	+0.41	--
ACC	74%	71%	69%	70%	67%	57%	66%	63%	62%	64%	62%	57%	60%	49%	53%	

Traits Observed: GL,CE,BWT,200WT,FAT,EMA,IMF,Genomics

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$102	+\$91	+\$101	+\$100

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



2018 BONGONGO ANGUS BULL SALE LOTS

Lot 41 BONGONGO M445 (APR) (AI) NGXM445 Verified to Sire

DOB: 04/08/2016 Tattoo: GX M445 (T&F) Genetic Status: AMFU NHFU CAFU DDF REG: APR
 C R A BEXTOR 872 5205 608 MATAURI RESOLUTION F030
SIRE: USA16295688 G A R PROPHET **DAM: NGXK252 BONGONGO K252 (APR) (AI)**
 G A R OBJECTIVE 1885 BONGONGO H9 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+5.3	+65	+112	+143	+115	+20	+2.5	+76	+3.9	+0.7	+1.0	-0.3	+1.8	+0.26	+0.08	--
ACC	73%	71%	70%	70%	69%	57%	66%	64%	62%	65%	63%	58%	61%	49%	53%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$136	+\$123	+\$141	+\$133

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

Lot 42 BONGONGO M415 (APR) (AI) NGXM415 Verified to Sire

DOB: 29/07/2016 Tattoo: GX M415 (T&F) Genetic Status: AMFU NHFU CAFU DDF REG: APR
 CONNEALY CONSENSUS 7229 SILVEIRAS CONVERSION 8064
SIRE: USA17031465 CONNEALY COMRADE 1385 **DAM: NGXK784 BONGONGO K784 (APR) (AI)**
 HAPPY GEE OF CONANGA 919 BONGONGO E244 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+2.6	+59	+100	+124	+86	+20	+2.9	+75	+9.8	-0.7	+0.2	+1.5	+0.9	+0.25	+0.31	--
ACC	73%	71%	69%	69%	68%	55%	65%	62%	60%	63%	60%	56%	59%	46%	50%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$129	+\$128	+\$121	+\$133

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

Lot 43 BONGONGO M283 (APR) NGXM283 Verified to Sire

DOB: 21/09/2016 Tattoo: GX M283 (T&F) Genetic Status: AMFU NHFU CAFU DDC REG: APR
 BONGONGO F411 (APR) (AI) (ET) RENNYLEA F266 (AI) (ET)
SIRE: NGXK406 BONGONGO K406 (APR) **DAM: NGXJ349 BONGONGO J349 (AI)**
 BONGONGO D150 (APR) BONGONGO G254 (AI)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+2.1	+40	+77	+91	+33	+27	+1.2	+52	+7.1	-0.8	-2.0	+0.6	+3.0	+0.20	+0.25	--
ACC	69%	67%	65%	66%	62%	43%	60%	58%	56%	61%	58%	53%	56%	44%	49%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$121	+\$119	+\$131	+\$115

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

Lot 44 BONGONGO M504 (APR) NGXM504 Verified to Sire

DOB: 01/09/2016 Tattoo: GX M504 (T&F) Genetic Status: AMFU NHFU CA3% DDF REG: APR
 TUWHARETOA REGENT D145 (AI) (ET) ARDROSSAN EQUINOX B75 (AI) (ET)
SIRE: BHRH264 DUNOON HOLLISTER H264 (AI) **DAM: NGXE535 BONGONGO E535 (APR) (AI)**
 DUNOON PRINCESS E099 (AI) (ET) BONGONGO B85 (APR)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.2	+42	+75	+94	+61	+16	+0.8	+56	+7.4	+2.3	+1.3	-0.4	+2.2	+0.25	+0.02	--
ACC	73%	69%	67%	68%	64%	49%	61%	60%	58%	62%	59%	54%	57%	45%	49%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$110	+\$104	+\$111	+\$107

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



Lot 45 BONGONGO M843 (APR) (AI) NGXM843
Verified to Sire

DOB: 21/08/2016 **Tattoo:** GX M843 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 RENNYLEA G255 (APR) (ET) TOPBOS AMBASSADOR F4
SIRE: NGXK6 BONGONGO K6 (APR) (AI) (ET) **DAM:** NGXJ523 BONGONGO J523 (APR) (AI) (ET)
 BONGONGO B602 (AI) (ET) BONGONGO F288 (APR) (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.6	+42	+81	+112	+92	+19	+0.6	+66	+5.7	-2.3	-3.7	+0.7	+3.2	+0.02	-0.22	--
ACC	73%	70%	67%	67%	63%	48%	61%	62%	49%	64%	60%	55%	59%	47%	53%	

Traits Observed: GL,CE,BWT,400WT,Genomics

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$122	+\$109	+\$145	+\$112

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

Lot 46 BONGONGO M679 (APR) (AI) NGXM679
Verified to Sire

DOB: 28/08/2016 **Tattoo:** GX M679 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 RENNYLEA G255 (APR) (ET) ARDROSSAN FAIRFAX F21 (AI)
SIRE: NGXK6 BONGONGO K6 (APR) (AI) (ET) **DAM:** NGXH600 BONGONGO H600 (AI)
 BONGONGO B602 (AI) (ET) BONGONGO B528 (AI)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.2	+45	+78	+106	+85	+16	+0.6	+65	+7.9	+0.0	-0.9	+0.7	+1.8	+0.06	+0.10	--
ACC	71%	61%	59%	58%	56%	45%	52%	54%	52%	56%	54%	50%	46%	42%	47%	

Traits Observed: GL,CE,BWT

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$103	+\$102	+\$103	+\$105

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

Lot 47 BONGONGO M541 (APR) (AI) NGXM541
Verified to Sire

DOB: 04/09/2016 **Tattoo:** GX M541 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 RENNYLEA G255 (APR) (ET) BONGONGO F296 (AI) (ET)
SIRE: NGXK6 BONGONGO K6 (APR) (AI) (ET) **DAM:** NGXJ177 BONGONGO J177 (APR)
 BONGONGO B602 (AI) (ET) BONGONGO F006 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.7	+45	+80	+113	+99	+16	+2.0	+57	+5.7	-1.1	-1.8	+0.9	+1.8	+0.13	+0.55	--
ACC	71%	69%	66%	66%	64%	46%	60%	60%	58%	62%	59%	54%	44%	38%	51%	

Traits Observed: CE,BWT,200WT,400WT,Genomics

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$114	+\$105	+\$121	+\$112

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

Lot 48 BONGONGO M838 (AI) (HBR) NGXM838

DOB: 21/08/2016 **Tattoo:** GX M838 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 BASIN FRANCHISE P142 LAWSONS INVINCIBLE C402 (AI)
SIRE: USA16198796 EF COMPLEMENT 8088 **DAM:** NGXJ476 BONGONGO J476 (AI)
 EF EVERELDA ENTENSE 6117 BONGONGO G4 (AI)

September 2018 Angus Australia BREEDPLAN																
Angus	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.2	+50	+91	+122	+93	+18	+1.0	+72	+7.1	+0.1	+0.4	-0.4	+2.5	+0.41	+0.61	--
ACC	74%	69%	70%	68%	67%	58%	63%	62%	62%	63%	63%	59%	59%	48%	51%	

Traits Observed: GL,CE,BWT,400WT,FAT,EMA,IMF

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$133	+\$119	+\$143	+\$129

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



2018 BONGONGO ANGUS BULL SALE LOTS

Lot 49 BONGONGO M928 (APR) NGXM928
Verified to Sire
DOB: 25/09/2016 **Tattoo:** GX M928 (T&F) **Genetic Status:** AMFU NHFU CAFU DDF **REG:** APR
 BONGONGO G53 (APR) (AI) B/R NEW DIMENSION 7127
SIRE: NGXK729 BONGONGO K729 (APR) **DAM:** NGXF298 BONGONGO F298 (AI) (ET)
 BONGONGO F601 (APR) (AI) BONGONGO NGXX9 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+2.7	+43	+77	+106	+67	+23	+3.3	+60	+8.1	-0.2	-0.3	+0.8	+2.2	+0.31	+0.38	--
ACC	73%	68%	66%	66%	63%	47%	58%	59%	56%	60%	58%	53%	54%	43%	49%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$132	+\$117	+\$140	+\$126

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

Lot 50 BONGONGO M944 (APR) NGXM944
DOB: 26/09/2016 **Tattoo:** GX M944 (T&F) **Genetic Status:** AMFU NHFU CAFU DD17% **REG:** APR
 BONGONGO G53 (APR) (AI) ARDROSSAN ADMIRAL A2 (AI) (ET)
SIRE: NGXK729 BONGONGO K729 (APR) **DAM:** NGXD317 BONGONGO D317 (AI)
 BONGONGO F601 (APR) (AI) BONGONGO NGXA234 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.2	+47	+86	+116	+86	+22	+2.4	+69	+5.1	-1.1	-2.6	+0.7	+2.0	+0.07	-0.01	--
ACC	71%	63%	60%	60%	59%	45%	50%	52%	49%	54%	52%	48%	42%	35%	43%	

Traits Observed: CE,BWT,200WT,400WT

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$117	+\$109	+\$125	+\$113

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

Lot 51 BONGONGO M350 (APR) NGXM350
DOB: 10/10/2016 **Tattoo:** GX M350 (T&F) **Genetic Status:** AMFU NHFU CAFU DDF **REG:** APR
 BONGONGO F411 (APR) (AI) (ET) TC ABERDEEN 759
SIRE: NGXK500 BONGONGO K500 (APR) **DAM:** NGXG337 BONGONGO G337 (AI)
 BONGONGO Z276 (APR) (AI) BONGONGO E676 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.4	+49	+88	+114	+103	+18	+2.5	+60	+2.6	-1.5	-2.0	+1.0	+1.7	-0.31	-0.48	--
ACC	67%	65%	64%	64%	61%	42%	59%	57%	55%	59%	57%	52%	54%	43%	48%	

Traits Observed: CE,BWT,400WT,FAT,EMA,IMF,Genomics

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$119	+\$115	+\$128	+\$115

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

Lot 52 BONGONGO M760 (APR) (AI) NGXM760
Verified to Sire
DOB: 01/09/2016 **Tattoo:** GX M760 (T&F) **Genetic Status:** AMF NHFU CAF DDF **REG:** APR
 MILWILLAH GATSBY G279 (AI) BONGONGO B24 (AI) (ET)
SIRE: NGXK738 BONGONGO K738 (AI) **DAM:** NGXE148 BONGONGO E148 (APR)
 BONGONGO C447 (AI) BONGONGO Z98 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.5	+38	+65	+95	+73	+16	+0.8	+47	+4.7	+1.3	+0.6	-0.6	+2.5	+0.14	+0.07	--
ACC	71%	68%	65%	66%	63%	46%	59%	59%	57%	61%	58%	53%	54%	44%	48%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$111	+\$98	+\$118	+\$107

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



Lot 53 BONGONGO M424 (APR) (AI) NGXM424
Verified to Sire
DOB: 30/07/2016 **Tattoo:** GX M424 (T&F) **Genetic Status:** AMFU NHFU CAFU DDF **REG:** APR
 RENNYLEA EDMUND E11 (AI) (ET) BONGONGO H142 (APR) (AI)
SIRE: VICH152 IRELANDS HIERARCHY H152 (AI) **DAM:** NGXK745 BONGONGO K745 (APR)
 IRELANDS WARGOONA E5 (AI) (ET) BONGONGO D213 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.4	+50	+92	+127	+106	+21	+3.3	+69	+3.1	+0.2	+0.3	+0.6	+2.2	+0.18	+0.20	--
ACC	74%	70%	68%	69%	65%	45%	63%	61%	59%	62%	59%	54%	57%	39%	51%	

Traits Observed: CE,BWT,200WT,400WT,Genomics

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$139	+\$120	+\$153	+\$131

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

Lot 54 BONGONGO N172 (AI) (HBR) NGXN172
Verified to Sire
DOB: 27/03/2017 **Tattoo:** GX N172 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 TE MANIA FOE F734 (AI) IRELANDS FLETCHER F1
SIRE: SJKK26 GRANITE RIDGE KAISER K26 (AI) **DAM:** NGXJ814 BONGONGO J814 (AI)
 GRANITE RIDGE SUPREME F158 (AI) BONGONGO B606 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.1	+41	+73	+95	+83	+17	+2.0	+58	+5.7	+1.3	+0.3	-0.3	+2.6	+0.29	+0.44	--
ACC	74%	69%	69%	67%	63%	49%	72%	58%	59%	59%	60%	55%	54%	44%	46%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$112	+\$105	+\$119	+\$107

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

Lot 55 BONGONGO N195 (APR) (AI) NGXN195
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N195 (T&F) **Genetic Status:** AMFU NHFU CAFU DD5% **REG:** APR
 TE MANIA FOE F734 (AI) SILVEIRAS CONVERSION 8064
SIRE: SJKK26 GRANITE RIDGE KAISER K26 (AI) **DAM:** NGXK35 BONGONGO K35 (APR) (AI)
 GRANITE RIDGE SUPREME F158 (AI) BONGONGO F200 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.7	+46	+81	+102	+84	+18	+2.4	+62	+7.2	+1.2	+1.2	-0.1	+2.4	+0.36	+0.43	--
ACC	74%	68%	69%	67%	63%	48%	72%	58%	59%	59%	60%	55%	55%	44%	46%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$113	+\$106	+\$119	+\$109

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

Lot 56 BONGONGO N216 (APR) (AI) NGXN216
Verified to Sire
DOB: 29/03/2017 **Tattoo:** GX N216 (T&F) **Genetic Status:** AMFU NHFU CAFU DD17% **REG:** APR
 RENNYLEA G255 (APR) (ET) DUNOON GABBA G548 (AI) (ET)
SIRE: NGXL80 BONGONGO L80 (APR) (AI) (ET) **DAM:** NGXK37 BONGONGO K37 (AI) (ET)
 BGRAHAM C557 BONGONGO B10 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.9	+43	+82	+108	+102	+16	+2.3	+64	+6.5	+2.0	+1.7	-0.7	+3.0	+0.40	+0.68	--
ACC	74%	69%	69%	67%	61%	49%	73%	58%	59%	59%	60%	54%	54%	44%	47%	

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

Notes: Recently parent verified and EBVs are subject to change.

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$123	+\$109	+\$137	+\$115

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



2018 BONGONGO ANGUS BULL SALE LOTS

Lot 57 BONGONGO N52 (APR) NGXN52 Verified to Sire

DOB: 09/03/2017 Tattoo: GX N52 (T&F) Genetic Status: AMFU NHFU CAFU DD17% REG: APR

VERMONT DRAMBUIE D057 (AI) (ET) DUNOON EVIDENT E614 (AI) (ET)

SIRE: NGXH150 BONGONGO H150 (AI) (ET) DAM: NGXJ786 BONGONGO J786 (APR) (AI)

BONGONGO B602 (AI) (ET) BONGONGO B551 (APR)

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+5.0	+46	+86	+109	+88	+17	+3.1	+61	+6.6	+0.8	+1.8	+0.1	+1.8	+0.19	+0.17	--
ACC	72%	66%	66%	65%	62%	48%	69%	56%	55%	56%	58%	52%	52%	42%	45%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$119	+\$111	+\$122	+\$116

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

Lot 58 BONGONGO N53 (APR) NGXN53 Verified to Sire

DOB: 09/03/2017 Tattoo: GX N53 (T&F) Genetic Status: AMFU NHFU CAFU DD50% REG: APR

VERMONT DRAMBUIE D057 (AI) (ET) RENNYLEA DIGGER D288 (AI)

SIRE: NGXH150 BONGONGO H150 (AI) (ET) DAM: NGXH136 BONGONGO H136 (APR) (AI)

BONGONGO B602 (AI) (ET) BONGONGO F152 (APR) (AI)

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.7	+47	+82	+106	+67	+18	+1.0	+55	+6.9	-0.1	+0.4	+0.2	+2.1	+0.06	-0.23	--
ACC	72%	67%	66%	65%	62%	48%	70%	57%	55%	56%	57%	51%	51%	42%	46%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$120	+\$114	+\$122	+\$119

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

Lot 59 BONGONGO N101 (HBR) NGXN101 Verified to Sire

DOB: 28/03/2017 Tattoo: GX N101 (T&F) Genetic Status: AM25% NHFU CAFU DD2% REG: HBR

VERMONT DRAMBUIE D057 (AI) (ET) TC ABERDEEN 759

SIRE: NGXH150 BONGONGO H150 (AI) (ET) DAM: NGXG293 BONGONGO G293 (AI)

BONGONGO B602 (AI) (ET) BONGONGO E386

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.8	+47	+87	+110	+74	+20	+1.7	+61	+6.2	+0.8	+1.4	+0.0	+1.8	+0.08	-0.05	--
ACC	73%	67%	67%	65%	62%	50%	70%	57%	57%	58%	59%	53%	52%	42%	46%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$123	+\$117	+\$123	+\$122

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

Lot 60 BONGONGO N41 (AI) (HBR) NGXN41 Verified to Sire

DOB: 24/03/2017 Tattoo: GX N41 (T&F) Genetic Status: AMFU NHFU CAFU DD13% REG: HBR

AYRVALE BARTEL E7 (AI) (ET) ABERDEEN ESTATE HARPER H11 (AI)

SIRE: VLYH205 LAWSONS HARVARD H205 (AI) DAM: NGXK529 BONGONGO K529

LAWSONS INVINCIBLE F251 (AI) BONGONGO NGXA267 (AI)

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.0	+44	+79	+103	+68	+21	+1.9	+65	+8.7	-0.2	-0.2	+0.2	+2.6	+0.39	+0.48	--
ACC	73%	67%	67%	65%	62%	47%	70%	56%	56%	57%	58%	52%	51%	42%	45%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$131	+\$118	+\$142	+\$124

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



Lot 61 BONGONGO N31 (APR) (AI) NGXN31
Verified to Sire

DOB: 20/03/2017 **Tattoo:** GX N31 (T&F) **Genetic Status:** AM25% NHFU CAFU DDFU **REG:** APR
 AYRVALE BARTEL E7 (AI) (ET) ELLINGSON SCOTSMAN 0010
SIRE: VLYH205 LAWSONS HARVARD H205 (AI) **DAM:** NGXK747 BONGONGO K747 (APR) (AI)
 LAWSONS INVINCIBLE F251 (AI) BONGONGO C333 (APR)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+2.4	+41	+77	+94	+55	+21	+1.7	+62	+5.4	+0.5	+0.9	-0.4	+2.8	+0.27	+0.41	--
ACC	73%	67%	67%	65%	62%	48%	70%	57%	56%	57%	58%	53%	52%	42%	44%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$123	+\$116	+\$131	+\$118

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

Lot 62 BONGONGO N91 (AI) (HBR) NGXN91
Verified to Sire

DOB: 24/03/2017 **Tattoo:** GX N91 (T&F) **Genetic Status:** AMFU NHFU CAFU DD25% **REG:** HBR
 AYRVALE BARTEL E7 (AI) (ET) BONGONGO H145 (AI) (ET)
SIRE: VLYH803 LAWSONS INCREDIBLE H803 (AI) **DAM:** NGXK404 BONGONGO K404
 LAWSONS DINKY DI E447 (AI) BONGONGO G34

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+3.5	+49	+85	+113	+81	+22	+2.6	+66	+5.6	-0.9	+0.5	+0.2	+2.7	+0.25	+0.33	--
ACC	73%	68%	68%	67%	65%	53%	72%	58%	58%	58%	59%	54%	55%	44%	47%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$138	+\$121	+\$151	+\$130

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

Lot 63 BONGONGO N230 (HBR) NGXN230
Verified to Sire

DOB: 28/03/2017 **Tattoo:** GX N230 (T&F) **Genetic Status:** AMFU NHFU CAFU DD17% **REG:** HBR
 PAPA EQUATOR 2928 BONGONGO E199 (AI)
SIRE: NGXK145 BONGONGO K145 (AI) (ET) **DAM:** NGXG341 BONGONGO G341
 FHCC GEORGIA 264 BONGONGO E626

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.6	+45	+80	+104	+92	+14	+1.2	+63	+3.4	-1.7	-1.3	+1.1	+1.7	+0.01	+0.13	--
ACC	71%	65%	66%	63%	60%	45%	68%	55%	55%	56%	57%	52%	50%	40%	43%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$110	+\$107	+\$116	+\$107

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

Lot 64 BONGONGO N70 (APR) NGXN70
Verified to Sire

DOB: 12/04/2017 **Tattoo:** GX N70 (T&F) **Genetic Status:** AMFU NHFU CA13% DD14% **REG:** APR
 VERMONT DRAMBUIE D057 (AI) (ET) ARDROSSAN FAIRFAX F21 (AI)
SIRE: NGXH150 BONGONGO H150 (AI) (ET) **DAM:** NGXH383 BONGONGO H383 (AI)
 BONGONGO B602 (AI) (ET) BONGONGO E142 (APR)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.6	+47	+85	+114	+90	+18	+1.2	+64	+7.0	+0.4	+0.6	+0.8	+1.1	-0.01	-0.15	--
ACC	72%	66%	66%	65%	62%	47%	70%	56%	56%	56%	57%	52%	50%	41%	46%	

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

Notes:

INDEX VALUES			
ABI	DOM	GRN	GRS
+\$115	+\$111	+\$111	+\$118

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



2018 BONGONGO ANGUS BULL SALE LOTS

Lot 65 BONGONGO N22 (HBR) NGXN22
Verified to Sire
DOB: 09/03/2017 **Tattoo:** GX N22 (T&F) **Genetic Status:** AM5% NH25% CAFU DDFU **REG:** HBR
 VERMONT DRAMBUIE D057 (AI) (ET) EXAR UPSHOT 0562B
SIRE: NGXH150 BONGONGO H150 (AI) (ET) **DAM:** NGXJ707 BONGONGO J707 (AI)
 BONGONGO B602 (AI) (ET) BONGONGO E422 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+4.2	+43	+76	+101	+73	+18	+0.2	+58	+7.7	+0.4	+0.5	+0.7	+1.3	-0.04	-0.16	--
ACC	72%	67%	67%	65%	62%	48%	70%	57%	56%	57%	58%	53%	53%	43%	46%	

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

Notes:

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$109	+\$107	+\$103	+\$112

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

Lot 66 BONGONGO N210 (APR) (AI) NGXN210
Verified to Sire
DOB: 27/03/2017 **Tattoo:** GX N210 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 RENNYLEA G255 (APR) (ET) BONGONGO F167 (AI)
SIRE: NGXL80 BONGONGO L80 (APR) (AI) (ET) **DAM:** NGXK109 BONGONGO K109
 BGRAHAM C557 BONGONGO G472 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sp cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NFI-P (kg/day)	NFI-F (kg/day)	Docility
EBV	+2.2	+43	+78	+94	+69	+17	+1.0	+61	+9.7	+1.4	+0.4	+0.0	+2.5	+0.41	+0.62	--
ACC	73%	68%	69%	66%	62%	46%	71%	57%	58%	59%	59%	54%	53%	42%	45%	

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

Notes: Recently parent verified and EBVs are subject to change.

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$117	+\$114	+\$121	+\$114

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



REFERENCE SIRE GUIDE

SOCIETY IDENT	SIRE NAME	LOT NUMBERS
SJK K26	GRANITE RIDGE KAISER K26	18, 19, 20, 33, 34, 54, 55
USA 16198796	EF COMPLEMENT 8088	4, 5, 11, 48
NMM K42	MILLAH MURRAH KLOONEY K42	1, 2
NMM K35	MILLAH MURRAH KINGDOM K35	3
NOR G255	RENNYLEA G255	8, 9
NOR K464	RENNYLEA K464	14, 30, 31, 32
USA 17171587	VAR GENERATION 2100	7, 12, 13, 15
VIC H152	IRELANDS HEIRARCHY H152	34, 36, 38, 53
VLV H205	LAWSONS HARVARD H205	60, 61
VLV H803	LAWSONS INCREDIBLE H803	16, 17, 62
NJW G279	MILLWILLAH GATSBY G279	21, 22
NEN G220	KAROO GENERATOR G220	10, 39, 40
NAQ J93	ARDROSSAN JUSTICE J93	23, 24, 27, 28, 29
USA 16295688	GAR PROPHET	37, 41
USA 17031465	CONNEALLY COMRADE	42
BHR H264	DUNOON HOLLISTER H264	44
NGX K006	BONGONGO K6	5, 45, 46, 47
NGX H150	BONGONGO H150	26, 57, 58, 59, 64, 65
NGX K145	BONGONGO K145	25, 63
NGX K406	BONGONGO K406	43
NGX K729	BONGONGO K729	49, 50
NGX K738	BONGONGO K738	52
NGX K500	BONGONGO K500	51
NGX L80	BONGONGO L80	56, 66



REFERENCE SIRES

Reference Sires	GRANITE RIDGE KAISER K26 (AI) (HBR)	SJKK26 Verified to Sire
DOB: 24/03/2014	Tattoo: GCP K26 (T&F)	Genetic Status: AMFU NHFU CAFU DDF
TE MANIA CALAMUS C46 (AI)		NICHOLS QUIET LAD T9
SIRE: VTMF734 TE MANIA FOE F734 (AI)		DAM: SJKF158 GRANITE RIDGE SUPREME F158 (AI)
TE MANIA DANDLOO D700 (ACR) (AI) (ET)		GRANITE RIDGE SUPREME D85 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+4.9	+62	+111	+153	+123	+26	+2.4	+84	+9.1	+1.3	+0.3	+0.2	+1.8	+0.13	+0.02	+32
ACC	96%	92%	93%	85%	77%	64%	85%	75%	72%	73%	74%	66%	67%	53%	56%	88%

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

BREEDPLAN Statistics: Num of Herds 16, Progeny Analysed 243, Scan Progeny 28, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$155	+\$130	+\$165	+\$151

Reference Sires	EF COMPLEMENT 8088 (HBR)	USA16198796
DOB: 18/01/2008	Tattoo: 8088	Genetic Status: AMF NHF CAF DDF
C A FUTURE DIRECTION 5321		BR MIDLAND
SIRE: USA14686137 BASIN FRANCHISE P142		DAM: USA15452880 EF EVERELDA ENTENSE 6117
BASIN CHLOE 812L		H F EVERELDA ENTENSE 869

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+2.7	+52	+95	+124	+90	+21	+0.8	+75	+8.1	+1.1	+1.5	-0.5	+1.9	+0.24	+0.49	+9
ACC	99%	99%	99%	98%	96%	94%	98%	91%	91%	91%	89%	86%	89%	71%	74%	99%

Traits Observed: Genomics

BREEDPLAN Statistics: Num of Herds 157, Progeny Analysed 3490, Scan Progeny 1260, Num of Dtrs 172

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$132	+\$121	+\$133	+\$132

Reference Sires	MILLAH MURRAH KLOONEY K42 (AI) (HBR)	NMMK42 Verified to Mating
DOB: 30/01/2014	Tattoo: JRT (CONJOINED) K42 (T&F)	Genetic Status: AMF NHF CAF DDF
B/R NEW DESIGN 036		TE MANIA EMPEROR E343 (AI)
SIRE: NGMT30 BOOROOMOOKA THEO T030 (AI)		DAM: NMMH4 MILLAH MURRAH PRUE H4 (AI)
BOOROOMOOKA QUAINT Q34		MILLAH MURRAH PRUE F12 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+5.5	+48	+89	+102	+90	+16	+1.4	+61	+6.6	-0.9	-1.1	+1.3	+1.9	+0.17	+0.12	+7
ACC	98%	97%	97%	95%	83%	69%	96%	80%	85%	85%	83%	78%	84%	75%	82%	96%

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

BREEDPLAN Statistics: Num of Herds 59, Progeny Analysed 948, Scan Progeny 409, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$119	+\$123	+\$126	+\$115

Reference Sires	MILLAH MURRAH KINGDOM K35 (AI) (ET) (HBR)	NMMK35 Verified to Mating
DOB: 29/01/2014	Tattoo: JRT (CONJOINED) K35 (T&F)	Genetic Status: AMF NHF CAF DDF
WAITARA VALLEY TEX		BT RIGHT TIME 24J
SIRE: NZE469 HINGAIA 469 (AI)		DAM: NMMG41 MILLAH MURRAH FLOWER G41 (AI)
HINGAIA 910		MILLAH MURRAH FLOWER C15 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+8.8	+54	+96	+136	+142	+8	+0.7	+62	+9.0	-0.8	-0.3	+1.7	-0.3	-0.37	-0.52	+16
ACC	98%	98%	98%	96%	83%	69%	97%	80%	85%	85%	83%	78%	84%	76%	83%	96%

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

BREEDPLAN Statistics: Num of Herds 84, Progeny Analysed 1320, Scan Progeny 494, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$94	+\$86	+\$85	+\$99



Reference **RENNYLEA G255 (APR) (ET)** NORC490
 Sires Verified to Mating
 DOB: 21/06/2011 Tattoo: G255 (F) Genetic Status: AMF NHF CAF DDF REG: APR
 TE MANIA AMBASSADOR A134 (AI) G A R PREDESTINED
 SIRE: BNAD145 TUWHARETOA REGENT D145 (AI) (ET) DAM: NORC490 RENNYLEA C490 (APR) (AI) (ET)
 LAWSONS HENRY VIII Y5 (AI) RENNYLEA W449 (APR) (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+4.2	+49	+96	+132	+122	+20	+0.6	+94	+5.9	+0.5	-3.2	-1.5	+5.2	+0.20	+0.37	-1
ACC	98%	97%	98%	98%	96%	94%	97%	94%	92%	93%	93%	88%	92%	81%	87%	96%

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

BREEDPLAN Statistics: Num of Herds 18, Progeny Analysed 600, Scan Progeny 467, Num of Dtrs 123

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$118	+\$95	+\$156	+\$102

Reference **RENNYLEA K464 (ET) (HBR)** NORC464
 Sires Verified to Sire
 DOB: 29/07/2014 Tattoo: K464 (F) Genetic Status: AMFU NHFU CAFU DDFU REG: HBR
 SCHURRTOP REALITY X723 LAWSONS TANK X1235 (AI)
 SIRE: NZE14647008839 MATAURI REALITY 839 DAM: NORD316 RENNYLEA D316 (AI)
 MATAURI 06663 LAWSONS NEW DESIGN 1407 Z1393 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+2.7	+50	+94	+116	+100	+11	+3.4	+64	+8.2	+2.1	+1.2	-0.5	+2.1	+0.27	+0.25	-7
ACC	83%	81%	79%	80%	76%	67%	80%	72%	71%	72%	71%	67%	69%	59%	62%	68%

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

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 21, Scan Progeny 4, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$126	+\$121	+\$129	+\$125

Reference **V A R GENERATION 2100 (HBR)** USA17171587
 Sires Verified to Sire
 DOB: 15/01/2012 Tattoo: 2100 Genetic Status: AMF NHF CAF DDF REG: HBR
 CONNEALY CONSENSUS CONNEALY ONWARD
 SIRE: USA16447771 CONNEALY CONSENSUS 7229 DAM: USA16143141 SANDPOINT BLACKBIRD 8809
 BLUE LILLY OF CONANGA 16 RIVERBEND BLACKBIRD 4301

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+4.7	+57	+99	+116	+85	+15	+2.9	+74	+12.0	-1.3	-2.3	+3.3	+1.4	+0.12	+0.24	+36
ACC	99%	98%	98%	97%	86%	78%	97%	84%	88%	87%	84%	80%	86%	63%	67%	96%

Traits Observed: Genomics

BREEDPLAN Statistics: Num of Herds 76, Progeny Analysed 1442, Scan Progeny 454, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$133	+\$136	+\$136	+\$131

Reference **IRELANDS HIERARCHY H152 (AI) (HBR)** VICH152
 Sires Verified to Mating
 DOB: 06/04/2012 Tattoo: ILS H152 (T&F) Genetic Status: AMF NHF CAF DDF REG: HBR
 BOOROOMOOKA UNDERTAKEN Y145 TE MANIA AMBASSADOR A134 (AI)
 SIRE: NORE11 RENNYLEA EDMUND E11 (AI) (ET) DAM: VICE5 IRELANDS WARGOONA E5 (AI) (ET)
 LAWSONS HENRY VIII Y5 (AI) TE MANIA WARGOONA Z31 (AI)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+2.2	+44	+83	+111	+90	+20	+2.5	+64	+7.7	+0.1	-0.7	+1.2	+2.5	+0.19	+0.49	+12
ACC	97%	92%	93%	92%	82%	68%	90%	78%	80%	80%	80%	74%	76%	63%	66%	60%

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

BREEDPLAN Statistics: Num of Herds 15, Progeny Analysed 252, Scan Progeny 78, Num of Dtrs 2

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$134	+\$120	+\$148	+\$126



REFERENCE SIRES

Reference Sires	LAWSONS HARVARD H205 (AI) (HBR)	VLH205 Verified to Mating
DOB: 23/06/2012	Tattoo: H205 (F)	Genetic Status: AMF NHF CAF DDF
TE MANIA BARTEL B219 (AI) (ET)	LAWSONS INVINCIBLE C402 (AI)	REG: HBR
SIRE: HIOE7 AYRVALE BARTEL E7 (AI) (ET)	DAM: VLYF251 LAWSONS INVINCIBLE F251 (AI)	
EAGLEHAWK JEDDA B32 (AI)	LAWSONS BANDO D99 (AI)	

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+1.8	+44	+82	+101	+51	+25	+1.6	+72	+7.8	-0.5	+0.2	-0.4	+3.8	+0.51	+0.55	-4
ACC	96%	92%	92%	91%	84%	74%	88%	79%	78%	81%	79%	75%	78%	63%	66%	71%

Traits Observed: GL,CE,BWT,200WT,400WT,600WT(x2),SS,FAT,EMA,IMF,Genomics

BREEDPLAN Statistics: Num of Herds 8, Progeny Analysed 182, Scan Progeny 50, Num of Dtrs 12

\$INDEX VALUES

ABI	DOM	GRN	GRS
+\$147	+\$129	+\$168	+\$134

Reference Sires	LAWSONS INCREDIBLE H803 (AI) (HBR)	VLH803 Verified to Mating
DOB: 17/08/2012	Tattoo: H803 (F)	Genetic Status: AMF NHF CAF DDF
TE MANIA BARTEL B219 (AI) (ET)	LAWSONS DINKY-DI Z191 (AI) (ET)	REG: HBR
SIRE: HIOE7 AYRVALE BARTEL E7 (AI) (ET)	DAM: VLYE447 LAWSONS DINKY DI E447 (AI)	
EAGLEHAWK JEDDA B32 (AI)	LAWSONS PREMIUM BEEF B773 (AI) (ET)	

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+3.2	+56	+93	+128	+87	+29	+2.4	+77	+7.6	-1.8	-0.8	+0.4	+3.4	+0.47	+0.67	-17
ACC	98%	98%	98%	97%	93%	89%	97%	85%	86%	86%	85%	80%	85%	68%	71%	92%

Traits Observed: GL,CE,BWT,200WT,400WT(x2),600WT,SS,FAT,EMA,IMF,Genomics

BREEDPLAN Statistics: Num of Herds 20, Progeny Analysed 1047, Scan Progeny 498, Num of Dtrs 95

\$INDEX VALUES

ABI	DOM	GRN	GRS
+\$158	+\$131	+\$181	+\$145

Reference Sires	MILWILLAH GATSBY G279 (AI) (HBR)	NJWG279 Verified to Mating
DOB: 01/08/2011	Tattoo: G279 (F)	Genetic Status: AMF NHF CAF DDF
TE MANIA AMBASSADOR A134 (AI)	TE MANIA UNLIMITED U3271 (AI) (ET)	REG: HBR
SIRE: BNAD145 TUWHARETOA REGENT D145 (AI) (ET)	DAM: NJWD112 MILWILLAH LOWAN D112 (AI)	
LAWSONS HENRY VIII Y5 (AI)	MILWILLAH LOWAN B83 (AI)	

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+5.3	+50	+89	+117	+96	+22	+2.2	+78	+8.1	+2.9	+2.4	-2.3	+4.2	+0.93	+0.68	-12
ACC	99%	98%	98%	98%	95%	95%	98%	90%	90%	90%	89%	86%	88%	74%	76%	97%

Traits Observed: BWT,200WT,600WT(x2),FAT,EMA,IMF,Genomics

BREEDPLAN Statistics: Num of Herds 76, Progeny Analysed 1652, Scan Progeny 881, Num of Dtrs 222

\$INDEX VALUES

ABI	DOM	GRN	GRS
+\$121	+\$99	+\$141	+\$110

Reference Sires	KAROO D145 GENERATOR G220 (AI) (HBR)	NENG220 Verified to Mating
DOB: 26/08/2011	Tattoo: RE G220 (T)	Genetic Status: AMF NHF CAF DDF
TE MANIA AMBASSADOR A134 (AI)	BT RIGHT TIME 24J	REG: HBR
SIRE: BNAD145 TUWHARETOA REGENT D145 (AI) (ET)	DAM: NENB15 KAROO WILCOOLA B15 (AI) (ET)	
LAWSONS HENRY VIII Y5 (AI)	KAROO FLATS WILCOOLA W158 (AI)	

September 2018 Angus Australia BREEDPLAN

	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+3.9	+41	+76	+107	+81	+23	+0.3	+63	+4.9	+4.2	+4.6	-2.7	+2.6	+0.51	+0.42	-15
ACC	98%	97%	96%	97%	91%	87%	95%	84%	86%	87%	85%	81%	84%	69%	72%	84%

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

BREEDPLAN Statistics: Num of Herds 36, Progeny Analysed 672, Scan Progeny 296, Num of Dtrs 66

\$INDEX VALUES

ABI	DOM	GRN	GRS
+\$106	+\$88	+\$107	+\$104



Reference **ARDROSSAN JUSTICE J93 (AI) (HBR)** NAQJ93
 Sires Verified to Sire
DOB: 07/08/2013 **Tattoo:** BUL J93 (T&F) **Genetic Status:** AMF NHF CAF DDF **REG:** HBR
 BOOROOMOOKA UNDERTAKEN Y145 ARDROSSAN MODEST W37 (AI)
SIRE: NORE11 RENNYLEA EDMUND E11 (AI) (ET) **DAM:** NAQF6 ARDROSSAN EVERELDA ENTENSE F6 (AI) (ET)
 LAWSONS HENRY VIII Y5 (AI) ARDROSSAN EVERELDA ENTENSE A321 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+3.1	+41	+77	+97	+88	+16	+1.3	+60	+8.3	+2.2	+1.0	-0.9	+3.2	+0.55	+0.87	+8
ACC	97%	95%	94%	94%	84%	70%	93%	79%	81%	82%	81%	75%	78%	64%	67%	95%

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

BREEDPLAN Statistics: Num of Herds 14, Progeny Analysed 301, Scan Progeny 108, Num of Dtrs 3

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$118	+\$107	+\$131	+\$110

Reference **G A R PROPHET (HBR)** USA16295688
 Sires Verified to Sire
DOB: 15/08/2008 **Tattoo:** B A R EXT TRAVELER 205 **Genetic Status:** AMF NHF CAF DDF **REG:** HBR
 B A R EXT TRAVELER 205 S S OBJECTIVE T510 0T26
SIRE: USA13009379 C R A BEXTOR 872 5205 608 **DAM:** USA15129456 G A R OBJECTIVE 1885
 CRA LADY JAYE 608 498 S EASY G A R 1407 NEW DESIGN 2232

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+3.4	+64	+107	+130	+85	+25	+0.7	+74	+5.8	+0.4	+1.5	-1.5	+3.8	+0.42	+0.35	+6
ACC	99%	98%	99%	98%	98%	96%	98%	95%	92%	93%	93%	89%	93%	74%	77%	98%

Traits Observed: Genomics

BREEDPLAN Statistics: Num of Herds 87, Progeny Analysed 2570, Scan Progeny 1129, Num of Dtrs 242

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$148	+\$132	+\$165	+\$139

Reference **CONNEALY COMRADE 1385 (HBR)** USA17031465
 Sires
DOB: 02/02/2011 **Tattoo:** 1385 **Genetic Status:** AMFU NHFU CAFU DDF **REG:** HBR
 CONNEALY CONSENSUS G A R NEW DESIGN 5050 (ET)
SIRE: USA16447771 CONNEALY CONSENSUS 7229 **DAM:** USA16454356 HAPPY GEE OF CONANGA 919
 BLUE LILLY OF CONANGA 16 HAP GINA OF CONANGA 260 4965

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	-1.7	+43	+76	+85	+42	+16	+0.7	+53	+9.3	+0.1	-0.4	+1.4	+1.4	+0.29	+0.66	+22
ACC	98%	96%	96%	96%	93%	89%	94%	86%	86%	86%	83%	80%	84%	61%	65%	93%

Traits Observed: Genomics

BREEDPLAN Statistics: Num of Herds 40, Progeny Analysed 545, Scan Progeny 233, Num of Dtrs 70

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$112	+\$121	+\$103	+\$115

Reference **DUNOON HOLLISTER H264 (AI) (HBR)** BHRH264
 Sires Verified to Sire
DOB: 07/04/2012 **Tattoo:** H264 (F) **Genetic Status:** AMFU NHF CAFU DDF **REG:** HBR
 TE MANIA AMBASSADOR A134 (AI) TE MANIA BARTEL B219 (AI) (ET)
SIRE: BNAD145 TUWHARETOA REGENT D145 (AI) (ET) **DAM:** BHRE099 DUNOON PRINCESS E099 (AI) (ET)
 LAWSONS HENRY VIII Y5 (AI) DUNOON PRINCESS B187 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY%	IMF%	NFI-P (kg/day)	NFI-F (g/day)	Docility
EBV	+7.2	+55	+93	+134	+120	+20	+3.0	+84	+8.6	-0.3	-2.4	+0.6	+3.5	+0.38	+0.46	+1
ACC	94%	90%	87%	89%	82%	70%	85%	77%	76%	79%	77%	73%	75%	64%	66%	62%

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

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 100, Scan Progeny 41, Num of Dtrs 2

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$137	+\$109	+\$165	+\$122



REFERENCE SIRES

Reference Sires	BONGONGO H150 (AI) (ET) (HBR)	NGXH150 Verified to Sire
DOB: 29/06/2012	Tattoo: GX H150 (T&F)	Genetic Status: AMFU NHFU CAFU DDFU
	BT RIGHT TIME 24J	BON VIEW NEW DESIGN 1407
SIRE: CCVD057 VERMONT DRAMBUIE D057 (AI) (ET)		DAM: NGXB602 BONGONGO B602 (AI) (ET)
	VERMONT WILCOOLA X55 (AI) (ET)	BONGONGO NGXX9 (AI)
		REG: HBR

September 2018 Angus Australia BREEDPLAN																
Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NF-P (kg/day)	NF-F (g/day)	Docility	
EBV	+4.7	+47	+82	+109	+75	+18	+1.1	+59	+8.2	+0.8	+1.5	+0.1	+1.9	+0.03	-0.26	--
ACC	91%	87%	84%	85%	80%	68%	82%	75%	73%	74%	69%	70%	57%	63%		

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

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 62, Scan Progeny 21, Num of Dtrs 1

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$124	+\$114	+\$124	+\$123

Reference Sires	BONGONGO K145 (AI) (ET) (HBR)	NGXK145 Verified to Mating
DOB: 24/06/2014	Tattoo: GX K145 (T&F)	Genetic Status: AMFU NHFU CAFU DDFU
	PAPA POWER 096	CIRCLE A 216 LTD 6517
SIRE: USA2928 PAPA EQUATOR 2928		DAM: USA14472720 FHCC GEORGIA 264
	PAPA ENVIOUS BLACKBIRD 8849	F H NEW GEORGIA 961
		REG: HBR

September 2018 Angus Australia BREEDPLAN																
Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NF-P (kg/day)	NF-F (g/day)	Docility	
EBV	+5.6	+50	+90	+123	+134	+12	+2.1	+75	+2.1	-3.1	-2.3	+1.6	+1.0	-0.01	+0.24	--
ACC	85%	82%	80%	79%	75%	65%	74%	73%	70%	73%	68%	69%	58%	61%		

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

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 20, Scan Progeny 8, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$101	+\$98	+\$105	+\$100

Reference Sires	BONGONGO K406 (APR)	NGXK406 Verified to Mating
DOB: 14/08/2014	Tattoo: GX K406 (T&F)	Genetic Status: AMFU NHFU CAFU DDC
	RENNYLEA B77 (APR) (AI) (ET)	BONGONGO BULLETPROOF Z3 (AI)
SIRE: NGXF411 BONGONGO F411 (APR) (AI) (ET)		DAM: NGXD150 BONGONGO D150 (APR)
	COMFORT HILL BEEAC Z90 (AI) (ET)	BONGONGO Z230 (AI)
		REG: APR

September 2018 Angus Australia BREEDPLAN																
Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NF-P (kg/day)	NF-F (g/day)	Docility	
EBV	+3.5	+40	+80	+94	+44	+25	+1.2	+56	+8.3	-0.8	-2.9	+2.3	+2.5	+0.00	+0.16	--
ACC	80%	75%	73%	76%	71%	54%	71%	65%	63%	67%	60%	61%	49%	53%		

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

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 7, Scan Progeny 4, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$136	+\$130	+\$152	+\$126

Reference Sires	BONGONGO K729 (APR)	NGXK729 Verified to Sire
DOB: 02/10/2014	Tattoo: GX K729 (T&F)	Genetic Status: AMFU NHFU CAFU DDF
	RENNYLEA B101 (APR) (AI) (ET)	RENNYLEA C510 (APR) (AI) (ET)
SIRE: NGXG53 BONGONGO G53 (APR) (AI)		DAM: NGXF601 BONGONGO F601 (APR) (AI)
	BONGONGO NGXA444 (APR)	BONGONGO Y293 (APR) (AI) (ET)
		REG: APR

September 2018 Angus Australia BREEDPLAN																
Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NF-P (kg/day)	NF-F (g/day)	Docility	
EBV	+2.7	+41	+80	+107	+64	+25	+3.4	+58	+4.8	+0.7	+0.2	-0.2	+2.3	+0.16	+0.19	--
ACC	84%	77%	75%	74%	70%	53%	62%	65%	60%	66%	63%	58%	52%	40%	49%	

Traits Observed: CE,BWT,200WT,600WT,Genomics

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 15, Scan Progeny 11, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$127	+\$114	+\$135	+\$122



Reference Sires **BONGONGO K738 (AI) (HBR)** NGXK738
 Verified to Mating
DOB: 02/09/2014 **Tattoo:** GX K738 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** HBR
 TUWHARETOA REGENT D145 (AI) (ET) BONGONGO BULLETPROOF Z3 (AI)
SIRE: NJWG279 MILWILLAH GATSBY G279 (AI) **DAM:** NGXC447 BONGONGO C447 (AI)
 MILWILLAH LOWAN D112 (AI) BONGONGO Y376 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NF-P (kg/day)	NF-F (g/day)	Docility
EBV	+4.7	+45	+81	+116	+107	+19	+1.2	+62	+2.8	-0.6	-1.0	-0.7	+3.3	+0.11	-0.18	--
ACC	76%	73%	72%	71%	69%	59%	67%	65%	64%	67%	65%	61%	56%	52%	56%	

Traits Observed: GL,CE,BWT,200WT,Genomics

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

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$127	+\$106	+\$150	+\$116

Reference Sires **BONGONGO K500 (APR)** NGXK500
 Verified to Sire
DOB: 27/08/2014 **Tattoo:** GX K500 (T&F) **Genetic Status:** AMFU NHFU CAF DDF **REG:** APR
 RENNYLEA B77 (APR) (AI) (ET) B/R NEW FRONTIER 095
SIRE: NGXF411 BONGONGO F411 (APR) (AI) (ET) **DAM:** NGXZ276 BONGONGO Z276 (APR) (AI)
 COMFORT HILL BEEAC Z90 (AI) (ET) BONGONGO V142 (APR)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NF-P (kg/day)	NF-F (g/day)	Docility
EBV	+3.2	+40	+75	+89	+62	+21	+1.6	+55	+6.1	-0.9	-2.4	+1.4	+1.6	-0.07	-0.28	--
ACC	76%	72%	71%	74%	68%	53%	71%	63%	62%	65%	64%	59%	60%	49%	52%	

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

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 2, Scan Progeny 2, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$107	+\$111	+\$109	+\$104

Reference Sires **BONGONGO L80 (APR) (AI) (ET)** NGX180
 Verified to Mating
DOB: 26/03/2015 **Tattoo:** GX L80 (T&F) **Genetic Status:** AMFU NHFU CAFU DDFU **REG:** APR
 TUWHARETOA REGENT D145 (AI) (ET) VERMONT UNLIMITED Z128 (AI)
SIRE: NORG255 RENNYLEA G255 (APR) (ET) **DAM:** BGRC557 BGRAHAM C557
 RENNYLEA C490 (APR) (AI) (ET) BGRAHAM A174 (AI) (ET)

September 2018 Angus Australia BREEDPLAN																
	Birth Weight (kg)	200 W (kg)	400 W (kg)	600 W (kg)	MCW (kg)	MILK (kg)	Scrotal Size (cm)	CWT (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV%	IMF%	NF-P (kg/day)	NF-F (g/day)	Docility
EBV	+5.9	+49	+90	+118	+120	+13	+2.1	+70	+5.1	+0.2	-1.0	-0.4	+3.0	+0.09	+0.01	--
ACC	76%	74%	73%	73%	69%	57%	72%	67%	65%	68%	66%	61%	64%	53%	58%	

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

BREEDPLAN Statistics: Num of Herds 1, Progeny Analysed 4, Scan Progeny 2, Num of Dtrs 0

\$INDEX VALUES			
ABI	DOM	GRN	GRS
+\$105	+\$97	+\$121	+\$99



WHAT A LOAD OF BULL

by Bill Graham BVSc (featured in *The Land* July 2014)

With the upcoming bull sales prior to the majority spring joining of most temperate climate herds it is a timely reminder of the important issues when purchasing your bull requirements.

It is time for the beef industry to move to best practice not the old adage "buyer beware." The progressive studs have introduced this best practice for the last two decades but it is an indictment of any bull breeder/seller not to protect your bull client's best interest when they purchase, by offering bulls that have not been subjected to a Veterinary Bull Breeding Soundness Examination (VBBSE).

The minimum requirement of VBBSE for yearling to two year old sale bulls prior to sale or being retained for your own use should be:

- Done by a veterinarian that is accredited VBBSE member
- Scrotal palpation and measurement
- Examination of external genitalia especially penis for warts, persistent frenulum, hair rings, injuries, balanitis etc.
- General physical exam including feet and legs for structure
- A negative pestivirus (BVDV) test for PI (Persistently Infected) bulls by ear notch or tail hair sample.
- Up to date vaccination history with special emphasis on VIBRIOSIS – an important vaccine to prevent a venereal disease.

Bulls that fail the test with obvious defects must be culled and not offered for sale. Bulls that are suspect may require further testing. A couple of obvious examples are:

- The bull with suspect scrotal size or poorer quality palpation requires semen testing with the use of an independent morphology laboratory to do the testing.
- Any bull that has penile surgery should be subjected to a serving ability test prior to being passed fit for sale.

The question of semen testing every bull for sale needs to be discussed with your own vet. In the southern beef temperate area there is little evidence to suggest it is necessary as a routine test. Bulls in this climate if passing the other requirements especially normal scrotal palpation and measurement above minimum standards are most unlikely to have semen quality issues. There are exceptions but our practice only identified one bull this pregnancy testing season that has failed but his crushside test was good and then failed semen morphology. We do a large load of bull breeding work and find it hard to justify the increased cost of semen testing when the majority of subfertile and infertile bulls are discovered by a thorough physical examination.

Certification with a VBBSE should be available to every bull buyer explaining what has been done to protect their investment. The importance of bull insurance for the first six to twelve months of a bull's working life was discussed last year in this publication and is worthy of your consideration.

Finally, the best investment each producer that is focused on profitability in their beef breeding business can make is to yearly test their bull battery prior to joining and before the annual bull sales so they can budget on their requirements.

What is important?

- Have a fit and capable bull battery. Do not allow your bulls to get FAT! Your bulls will last a lot longer be more agile and virile if they are not overweight. The best mature bull paddock is often your worst paddock. Young bulls need a better paddock as they are still growing.
- Check test as per the VBBSE for sale bulls.
- Do this check one to two months prior to joining is the best timing.
- If possible do a serving ability test (SAT) because as bulls age there is a greater range of problems that become obvious.

Our experience is that those farmers that apply all of the above with aged bulls achieve a yearly pregnancy test rate 5% better compared with doing nothing. One can bull budget better plus have a more even calving histogram.

DEPENDABULL + INSATIABULL IS A PROFITABULL

BUYERS INSTRUCTION SLIP

BONGONGO ANGUS SPRING BULL SALE 26TH SEPTEMBER 2018

(To be handed to the settling office immediately after the sale)

PURCHASER DETAILS:

Purchaser Name: _____

Trading Name: _____

Address: _____

Phone Number: _____

Mobile: _____

Email: _____

Property Manager or Stockman Phone No.: _____

Property Identification Code: (PIC, must be provided on day of sale): _____

DELIVERY DETAILS:

Lots Purchased: _____

Transport Arrangements: _____

ACCOUNT SETTLEMENT:

Signature: _____

If you elect to settle through an Agent who has nominated you, the Agent must sign below:

Agent: Signature: _____

Date: 26th September 2018 _____

STUD REGISTRATION TRANSFER:

Do you wish to have the Angus Society of Australia's registration of your bull transferred into your name?
Entity to which the stud stock are to be transferred:

YES NO

Name: _____

Address: _____



IMPORTANT NOTICES FOR PURCHASES



~ 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
..... from
member (name) do not consent to Angus Australia
using my name, address and phone number for the purposes of effecting a change of registration of
the following animal(s) that I have purchased, maintaining its databases and disclosing that
information to its members on its website.*

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.*



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 Mobile: Peter Pitcher 0400 423 004 Phone 02 69 453 208 Fax 02 69 453 296
 Email: peter@coolacstore.com.au



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 Jim Saunderson | Territory Sales Manager | 0428 441 317
 Rob Stubbs | Territory Sales Manager | 0417 478 886
 Jake Smith | Territory Sales Manager | 0400 281 347

MERCHANDISE

Dan McDonnell | Merchandise Manager | 0418 979 243
 David Elworthy | Agronomist | 0418 694 401
 Tim Smith | Merchandise Sales
 Office Phone: (02) 6944 1155 | Fax: (02) 6944 1931

GUNDAGAI



CARING FOR YOUR NEW BULL

Always be considerate to your new bull/s and handle them with respect and kindness. Handle them quietly, walk them rather than rushing them, treat them with care and in a gentle manner and they will do likewise to you.

Bulls leaving Bongongo leave the security of a large mob, and will arrive in a strange environment at the purchaser's property. When the bull/s are unloaded it is recommended you have a steer or cow as companion waiting for them in the yard.

A young bull can move in with older bulls and settle well, but remember, being the youngest, he will get the last of any feed available, because of the pecking order. The paddock needs to be reasonably large so he can keep away from the others and find adequate feed. Young bulls are still growing fast and need enough feed to maintain their growth pattern.

Bongongo bulls are used to being handled by stockmen with motorbikes, utes, dogs and horses. We pay utmost attention to bull temperament as being a critical trait.

When your new bull is joined to your females, inspect him at least weekly to ensure he is walking freely and his penis looks normal. If there is a problem take him out of the mob and contact your vet. Early treatment is vital. If you have any questions regarding the bulls, the progeny etc. please let us know.

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 no 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.



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For the fourth year running, we will be donating the bull price average from the sale to R U OK?

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Bongongo Angus Green Team at the 2017 Spring Sale: Gus & Kylie Malone, Gabi Jackson, Georgia Graham, Shauna and Bill Graham with Jax and Ted Murphy, Jess Murphy, Tom Graham and Dan Lindley



Bongongo Angus
Riverview
Coolac NSW 2727

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Miss Jessica Graham
51 Kooronga Avenue
Orange NSW 2800

PLEASE BRING THIS CATALOGUE TO THE SALE

