



MILLAH MURRAH LINCOLN NMML119 – 5 SONS SELL 8 ELITE MILLAH MURRAH EMBRYO BULLS SELL

2019 BULL SALE

Thursday 8th August

Merriwa Showground

www.tivoliangus.com.au



LOT 3 - TIVOLI KLOONEY (ET) RSPN51



LOT 29 - TIVOLI HALLMARK (ET) RSPN57



2019 BULL SALE

35 REGISTERED ANGUS BULLS 11 WATTLETOP STUD ANGUS HEIFERS 40 COMMERCIAL HEIFERS

Thursday 8 August, 2019

Sale commencing 1pm
MERRIWA SHOWGROUND

Agents: Francis Buffier Mob: 0428 113 663

Auctioneer: Paul Dooley 0458 622 646



Vendors: Hugh & Annie Kraefft Mob: 0402 484 018

> Stud consultant: Rob Tindall Mob: 0427 761 159

www.tivoliangus.com

WELCOME

Welcome to the 2019 Tivoli Angus Bull Sale. The 2019 Sale Bulls have some exciting top quality genetic packages.

EIGHT (8) ELITE MILLAH MURRAH EMBRYOS (ET) BULLS SELL. FIVE (5) SONS OF THE NEW SIRE MILLAH MURRAH LINCOLN L119 SELL.

The bulls again this year are dominated by Sires from Millah Murrah Angus Stud.

Millah Murrah Emporer J32 has produced some magnificent long well balanced bulls. Millah Murrah J23's mother G41 is one of the best cows in the breed. Millah Murrah Neutron K136 has added docility, soundness in feet and structure plus growth. Millah Loch Up features with some strong robust progeny. We have used EF Complement 8088 and Ayrvale Bartel again as they combine low birth and calving ease with great carcase and growth.

Tivoli Angus is a seedstock and commercial cattle operation with an emphasis on producing functional commercial bulls and females that are suited to a range of environments and markets. We test and use the bulls as 12-15 month olds within our herd of 6-800 cows. The two year old bulls have been fertility tested twice and they have performed well under paddock conditions. Please note N20, N21, N26, N44, N51, N55 and N57 were used in an additional Autumn joining.

Tivoli Angus would like to acknowledge the huge professional input of Rob Tindall in overseeing the progress of the Stud. His skills of classing and selection have had a tremendous positive influence on the quality of the cattle.

There are plenty of bulls that could be used over heifers. The following bulls should be considered N7,N8, N20, N21, N26, N44, N65, N86.

NOTE: THE SALE WIL BE HELD AT THE MERRIWA SHOWGROUND

A PRE-SALE INSPECTION DAY WILL BE HELD ON THE PROPERTY ON SATURDAY 27TH JULY FROM 9am - 1pm

Idaville Road Yards 1 km from the Golden Highway, 11 kms from Merriwa



MILLAH MURRAH LINCOLN NMML119

SEMEN PACKAGES ARE AVAILABLE

Lincoln was purchased at the 2016 Millah Murrah Sale for \$28,000. He is possibly the one of the best sons of EF Complement 8088 in the country. He has an impressive constitution - with excellent spring of rib and tremendous length. At Tivoli we have used him with great success over cows and heifers. His calves are born very early and are meaty types.

Lincoln's calves at the Millah Murrah 2017 Cow Sale were very impressive. Ross Thompson made the following comments in his catalogue, "The L119 (Lincoln) calves and pregnancies on the cows in this sale are at the cutting edge of the best of modern Angus bloodlines. Without doubt there will be stud quality bulls and donor standard cows among them as they mature."

RS MILLAH	I MURRAH LINCO	LN L	119	(AI)	(HE	BR)				Veri	fied to I	Mating
Tattoo: JRT (CONJOINED) L119	AMFU NHFU CAFU DDFU			ldent: N	MML11	9				DOB:	04/03/	2015
				Mid.	lune 20	18 Ang	us Aus	stralia	BREED	PLAN		
BASIN FRANCHISE P142		Angus	Dir	Dtrs	Gest	BW 2	200 Wt	400 Wt	600 W1	MC Wt	Milk	Scrotal Size
SIRE: USA16198796 EF COMPLEN	ИENT 8088	EBV	+0.2	+2.5	-7.9	+5.4	+54	+100	+127	+110		+1.4
EF EVERELDA ENTENSE 61:	17	ACC	67%	55%	93%	92%	86%	79%	79%	75%	62%	74%
TE MANIA EMPEROR E343	(AI)	D to C	Carc Wt	EMA	Rib Fat	Rum Fat		3 Y %	IMF	NFI- P	NFI-F	Docility
DAM: NMMH62 MILLAH MURRA	AH PRUE H62 (AI)	-4.4	+72	+5.4	-0.3	+0.	2 +(0.4 -	+2.0	+0.01	+0.20	+20
MILLAH MURRAH PRUE E1	07 (AI)	43%	71%	63%	66%	64%	6 6	0%	62%	50%	54%	72%
			Tra	its Observ	ed: GL,BV	/T,200WT	,400WT	,SS,FAT,E	MA,IMF,	DOC		
BREEDPLAN Statistics: Num of Herds 3, Pro	geny Analysed 75, Scan Progeny 0,	Angı	us Breed	ing	Dor	nestic			avy ain		Heav Grass	
Num of Dtrs 0		-	\$132		+\$	123		+\$:	141		+\$12	8

SALE INFORMATION PAGE

Sale Day

Thursday 8 August - Merriwa Showground

10.00am Inspections commence10.00am Morning Tea Available

12.00pm Lunch

1.00pm SALE COMMENCES

2.30pm PLEASE JOIN US FOR SOME AFTER SALE DRINKS

Sale day safety warning: Visitors at the Showground are instructed to observe the cattle from outside the pens – do not enter the pens. All bulls are handled constantly before sale and checked for temperament and structure. The bulls are quiet to handle under normal management routines in familiar areas.

Buyers Registration and Sale Conditions: Buyers will be required to register with the selling agents prior to commencement of sale.

Rebate: 2% rebate to outside Agents registering bull buyers, in writing, at least 24 hrs prior to the sale and settling on their behalf within seven days of the date of Invoice.

GST: All sales are exclusive of GST and 10% will be added at the time of invoice.

Insurance: We recommend that you insure your purchased bull(s) before they are transported. Please arrange with agents at the sale.

Prior Inspection: A pre-sale inspection day will be held "Springfield" Idaville Road yards Merriwa on Saturday July 27th from 9am-1pm.

Physical examination and health

All bulls have passed a bull breeding soundness evaluation test by Dr. Chris Hallet, Coolah Veterinary Clinic, including:

- Semen motility
- Palpation of scrotum
- Visual inspection of overall structure (including feet)
- Visual inspection of locomotive performance

All bulls are vaccinated for pestivirus, 7-in-1, Vibrio and drenched with Cydectin prior to sale. The property is JBAS-accredited level 7. All bulls tested negative to the persistently infected status of Pestivirus.

An additional outside grading and structure check is done by Dick Whale from Independent Marketing and Breeding Services IBMS.

Fertility: See Warranty

Supplementary sheet: Supplementary sheets will be available containing bull weights and latest scanning information.

Phone bidding: Please contact an agent to organise phone bidding.

Transport: Free delivery offered within 100km to all Bull Buyers. For other deliveries speak to Hugh. Please complete instruction sheets prior to departing the sale.

Semen rights: All bulls sell with 100% semen marketing rights to the purchaser. The vendor retains the right to collect up to 200 straws of semen from any bull in the sale for use within herd. Any semen collection would be at the vendor's expense and purchaser's convenience.

Warranty

Fertility The vendor warrants that bulls are fertile and capable of natural service within six months of the date of Sale to the purchaser – the Warranty Period.

The vendor will either:

- 1. Provide a satisfactory replacement, or
- 2. Provide a credit for use at the next Tivoli Angus Bull Sale equal to the purchase price (excluding any costs and expenses of the purchaser in taking delivery) minus the salvage value

Where the purchaser claims a bull is infertile, upon purchaser submitting a Veterinary Report stating the bull is infertile or incapable of natural service, and a Statutory Declaration by the purchaser to the effect that the substance of the report is true and correct. The Veterinarian must state that in their opinion there is no evidence that the bull has suffered any injury or illness during the Warranty Period that could have affected his breeding ability. The Veterinary Report and the Statutory Declaration must be forwarded to the vendor within 14 days of the Warranty Period expiring.

Docility: If you have any issues with the temperament of the purchased bull please notify the vendor within 30 days.











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ASCOT HALLMARK H147^{PV} HBR

Tattoo: H147 (TATTOO-AND-BRAND) Ident: QQFH147 DOB: 5/08/2012

Sire: VTME343 TE MANIA EMPEROR E343PV

\$Index Values
ABI DOM GRN

MILLAH MURRAH DIGBY D108PV

+\$150 +\$114 +\$171 +\$138

GRS

Dam: NMMF123 MILLAH MURRAH BRENDA F123PV

TE MANIA BERKLEY B1PV

TE MANIA LOWAN Z74PV

MILLAH MURRAH BRENDA D113^{PV}
AMFU,CAFU,DDF,NHFU

Angus	Dir	Dtr	June 2019	Angus A	ustralia BF 200	REEDPLAN 400	600	Mwt	Milk
EBV's	-5.1	-1.0	-4.6	+7.5	+62	+114	+162	+141	+9
Acc SC	83% DC	72% CWT	98% EMA	98% Rib	97% Rump	97% RBY	97% IMF%	93% NFI-F	86% DOC
+3.4	-8.6	+84	-1.5	+1.1	+1.9	-1.8	+2.6	+0.71	-1
96%	66%	91%	91%	92%	90%	88%	89%	84%	96%

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Genomics(CE,S-Step)
BREEDPLAN Stats: Number of Herds: 51, Prog Analysed: 836, Genomic Prog: 171

AYRVALE BARTEL E7^{PV} HBR

Tattoo: E7 Ident: HIOE7 DOB: 9/09/2009
B/R NEW DIMENSION 7127^{SV} \$Index Values

Sire: VTMB219 TE MANIA BARTEL B219^{PV}
TE MANIA JEDDA W85⁹
ABI DOM GRN GRS

Dam: BVVB32 EAGLEHAWK JEDDA B32sv

EAGLEHAWK JEDDA Z48"

AMF,CAF,DDF,NHF,MAF

June 2019 Angus Australia BREEDPLAN										
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk	
EBV's	+4.2	+4.9	-5.5	+1.7	+49	+88	+112	+66	+27	
Acc SC	98% DC	96% CWT	99% EMA	99% Rib	99% Rump	99% RBY	99% IMF%	99% NFI-F	99% DOC	
+2.3	-9.9	+75	+7.4	-0.9	+0.2	+0.2	+3.4	+0.63	-12	
99%	87%	98%	97%	97%	97%	96%	96%	93%	99%	

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF),Genomics(CE,S-Step)
BREEDPLAN Stats: Number of Herds: 216, Prog Analysed: 6095, Genomic Prog: 721

EF COMPLEMENT 8088^{PV} HBR

Tattoo: 8088 **Ident:** USA16198796 **DOB:** 18/01/2008

C A FUTURE DIRECTION 5321" Sindex Values

Sire: USA14686137 BASIN FRANCHISE P142#

BASIN CHLOE 812L#

ABI DOM GRN GRS

BR MIDLAND" +\$139 +\$126 +\$141 +\$138

Dam: USA15452880 EF EVERELDA ENTENSE 6117#

AMECAF.DDF.NHE.MAF

H F EVERELDA ENTENSE 869"

AMF,CAF,DDF,NHF,MAF

June 2019 Angus Australia BREEDPLAN Dir Dti 200 600 Mwt Milk EBV's +3.6 +4.4 -5.6 +2.6 +53 +97 +127 +90 +21 99% 99% 99% 99% 99% 97% 97% 96% 91% DOC SC DC CWT **EMA** Rib Rump RBY IMF% NFI-F +0.9 -3.9 +75 +8.6 +1.0 +1.7 -0.2 +2.0 +0.71 +9 98% 69% 94% 93% 91% 92% 9/19/ 99%

Traits Observed: Genomics(CE,S-Step)

BREEDPLAN Stats: Number of Herds: 188, Prog Analysed: 4381, Genomic Prog: 663

MILLAH MURRAH EMPEROR J32^{sv}

Tattoo: J32 (TATTOO-BOTH-EARS) Ident: NMMI32 DOB: 27/01/2013

TE MANIA BERKLEY B1PV

SIndex Values

Sire: VTME343 TE MANIA EMPEROR E343PV

GRN ABI DOM GRS

HBR

DOB: 29/01/2014

HBR

TE MANIA LOWAN Z74PV

+\$132 +\$114 +\$149 +\$124 BT RIGHT TIME 24J#

Dam: NMMG41 MILLAH MURRAH FLOWER G41PV

AMFU,CAFU,DDFU,NHFU MILLAH MURRAH FLOWER C15^{sv}

June 2019 Angus Australia BREEDPLAN											
Angus	Dir	Dtr	GL GL	BW	200	400	600	Mwt	Milk		
EBV's	-4.1	+0.0	-4.3	+6.9	+54	+103	+133	+124	+11		
Acc SC	66% DC	59% CWT	86% EMA	85% Rib	81% Rump	82% RBY	82% IMF%	76% NFI-F	67% DOC		
-0.1	-6.3	+71	+5.9	+1.4	+0.6	-0.8	+2.6	-0.17	-1		
82%	58%	73%	72%	74%	73%	70%	70%	64%	65%		

Traits Observed: GL,CE,BWT,200WT,400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC BREEDPLAN Stats: Number of Herds: 1, Prog Analysed: 16, Genomic Prog: 0

MILLAH MURRAH KINGDOM K35PV **HBR** Tattoo: K35 (TATTOO-BOTH-EARS) Ident: NMMK35

WAITARA VALLEY TEX" SIndex Values

Sire: NZE469 HINGAIA 469# DOM GRN GRS ABI HINGAIA 910" +\$101 +\$88 +\$94 +\$105 BT RIGHT TIME 24J#

Dam: NMMG41 MILLAH MURRAH FLOWER G41PV

MILLAH MURRAH FLOWER C15sv

AMF,CAF,DDF,NHF,MAF

June 2019 Angus Australia BREEDPLAN											
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk		
EBV's	-10.4	-3.7	-2.7	+8.9	+56	+100	+144	+153	+9		
Acc SC	88% DC	80% CWT	99% EMA	99% Rib	98% Rump	98% RBY	98% IMF%	89% NFI-F	87% DOC		
+1.0	-5.2	+65	+8.0	-0.7	-0.1	+1.1	-0.3	-0.53	+15		
98%	69%	90%	91%	91%	89%	87%	89%	84%	97%		

Traits Observed: BWT,200WT,400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC,Genomics(CE,S-Step) BREEDPLAN Stats: Number of Herds: 88, Prog Analysed: 1553, Genomic Prog: 184

MILLAH MURRAH KLOONEY K42PV

Tattoo: K42 (TATTOO-BOTH-EARS) Ident: NMMK42 DOB: 30/01/2014

B/R NEW DESIGN 036" SIndex Values

Sire: NGMT30 BOOROOMOOKA THEO T030^{SV} ABI DOM GRN GRS BOOROOMOOKA QUAINT Q34+95"

+\$130 +\$123 +\$146 +\$120 TE MANIA EMPEROR E343PV

Dam: NMMH4 MILLAH MURRAH PRUE H4^{SV} AMF,CAF,DDF,NHF,MAF

MILLAH MURRAH PRUE F12PV

June 2019 Angus Australia BREEDPLAN											
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk		
EBV's	+2.8	+2.0	-6.4	+5.8	+48	+92	+110	+96	+18		
Acc SC	89% DC	81% CWT	99% EMA	98% Rib	97% Rump	98% RBY	97% IMF%	88% NFI-F	81% DOC		
+1.8	-6.5	+66	+6.4	+0.1	-1.9	+0.4	+2.6	+0.25	+5		
97%	68%	90%	90%	91%	89%	84%	88%	82%	96%		

Traits Observed: GL.BWT.200WT.400WT.SC.Scan(EMA.Rib.Rump.IMF).DOC.Genomics(CE.S-Step) BREEDPLAN Stats: Number of Herds: 76, Prog Analysed: 1230, Genomic Prog: 146

MILLAH MURRAH KRUSE TIME K400PV

Tattoo: K400 (TATTOO-BOTH-EARS) LEACHMAN RIGHT TIMESV

Ident: NMMK400

HBR

DOB: 23/08/2014

Sire: USA24J BT RIGHT TIME 24J#

SIndex Values ABI DOM

GRN GRS

SITZ EVERELDA ENTENSE 1905" CRUSADER OF STERN AB#

+\$86

+\$78 +\$93

Dam: NMMA204 MILLAH MURRAH ELA A204#

MILLAH MURRAH ELA Y46"

AMF,CAF,DDF,NHF,MAF

+\$91

June 2019 Angus Australia BREEDPLAN											
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk		
EBV's	+0.3	-1.3	-2.6	+3.5	+43	+83	+109	+104	+16		
Acc SC	72% DC	60% CWT	92% EMA	92% Rib	87% Rump	87% RBY	84% IMF%	79% NFI-F	71% DOC		
+0.3	-0.9	+59	+4.4	-0.1	+0.0	-0.4	+1.1	-0.19	+10		
85%	57%	76%	76%	79%	77%	73%	75%	65%	85%		

Traits Observed: BWT, Genomics (CE, S-Step)

BREEDPLAN Stats: Number of Herds: 5, Prog Analysed: 82, Genomic Prog: 43

MILLAH MURRAH LINCOLN L119PV

HBR

+\$116

Tattoo: L119 (TATTOO-BOTH-EARS)

Ident: NMML119

DOB: 4/03/2015

BASIN FRANCHISE P142" Sire: USA16198796 EF COMPLEMENT 8088PV

SIndex Values

+\$126

EF EVERELDA ENTENSE 6117"

ABI +\$119 GRN GRS

TE MANIA EMPEROR E343PV

Dam: NMMH62 MILLAH MURRAH PRUF H62sv MILLAH MURRAH PRUE E107PV

AMFU,CAFU,DDFU,NHFU

DOM

+\$110

June 2019 Angus Australia BREEDPLAN												
	Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk		
	EBV's	-1.9	+2.2	-8.7	+6.1	+55	+95	+125	+108	+14		
	Acc SC	73% DC	58% CWT	96% EMA	95% Rib	90% Rump	89% RBY	89% IMF%	81% NFI-F	69% DOC		
	+0.4	-3.5	+73	+3.7	+0.2	+0.1	-0.1	+2.2	+0.16	+20		
	0707		men.	mea.	moor	mmer.	maar	740		moor		

Traits Observed: GL, BWT, 200WT, 400WT, SC, Scan (EMA, Rib, Rump, IMF), DOC, Genomics (S-Step) BREEDPLAN Stats: Number of Herds: 8, Prog Analysed: 171, Genomic Prog: 47

MILLAH MURRAH LOCH UP L133PV

HBR

Tattoo: L133 (TATTOO-BOTH-EARS)

Ident: NMML133

DOB: 14/03/2015

SITZ LIPWARD 307RSV

SIndex Values

Sire: USA17091363 THOMAS UP RIVER 1614PV

THOMAS CAROL 7595"

ABI DOM GRN +\$113

TE MANIA EMPEROR E343PV

+\$124

+\$132

GRS +\$119

Dam: NMMH49 MILLAH MURRAH BRENDA H49sv

MILLAH MURRAH BRENDA E64PV

AMF, CAF, DDF, NHF, MAF, OSF

June 2019 Angus Australia BREEDPLAN											
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk		
EBV's	-2.1	+0.6	-5.6	+5.3	+61	+103	+136	+115	+20		
Acc SC	76% DC	54% CWT	98% EMA	98% Rib	97% Rump	97% RBY	96% IMF%	83% NFI-F	69% DOC		
+2.4	-5.7	+81	+1.6	-1.3	-1.6	+0.2	+1.9	-0.43	+15		
95%	50%	78%	84%	84%	82%	76%	82%	64%	96%		

Traits Observed: BWT.200WT.400WT.SC.Scan(EMA.Rib.Rump.IMF),DOC.Genomics(CE.S-Step) BREEDPLAN Stats: Number of Herds: 62, Prog Analysed: 970, Genomic Prog: 159

MILLAH MURRAH NEUTRON K136^{SV} **HBR** Tattoo: K136 (TATTOO-BOTH-EARS) Ident: NMMK136 DOB: 7/03/2014 MILLAH MURRAH NEUTRON E78PV SIndex Values Sire: NMMG159 MILLAH MURRAH NEUTRON G159^E ABI DOM GRN GRS

MILLAH MURRAH BRENDA D113PA

HIGHLANDER OF STERN AB*

MILLAH MURRAH FLOWER D97PV

Dam: NMMF11 MILLAH MURRAH FLOWER F11PV

AMFU,CAFU,DDFU,NHFU

+\$93

+\$86

+\$82

+\$89

-									
Angus	Dir	Dtr	June 2019	Angus A	ustralia BR 200	REEDPLAN 400	600	Mwt	Milk
EBV's	-7.9	-3.5	-2.5	+7.9	+51	+86	+114	+114	+15
Acc SC	60% DC	45% CWT	85% EMA	89% Rib	85% Rump	85% RBY	86% IMF%	77% NFI-F	64% DOC
+1.5	-6.0	+64	+1.2	-0.5	+1.1	-1.3	+2.2	-0.02	+19
85%	45%	72%	72%	73%	73%	68%	68%	55%	58%

Traits Observed: GL,BWT,200WT,400WT,SC,Scan(EMA,Rib,Rump,IMF),DOC BREEDPLAN Stats: Number of Herds: 1, Prog Analysed: 47, Genomic Prog: 0

VARGENERATION 2100PV **HBR** Ident: USA17171587 DOB: 15/01/2012

CONNEALY CONSENSUS® SIndex Values Sire: USA16447771 CONNEALY CONSENSUS 7229^{SV} GRN

DOM GRS ABI BLUE LILLY OF CONANGA 16" +\$132 +\$135 +\$137 +\$131 CONNEALY ONWARD"

Dam: USA16143141 SANDPOINT BLACKBIRD 8809*

00%

65%

RIVERBEND BLACKBIRD 4301#

AMF,CAF,DDF,NHF,MAF

-									
Angus	Dir	Dtr	June 2019	Angus A	ustralia BF 200	REEDPLAN 400	600	Mwt	Milk
EBV's	-1.5	+0.9	-4.1	+4.7	+58	+100	+119	+95	+12
Acc SC	89% DC	79% CWT	99% EMA	99% Rib	98% Rump	98% RBY	98% IMF%	95% NFI-F	91% DOC
+2.6	-1.9	+74	+12.1	-1.0	-2.2	+3.4	+1.6	+0.09	+37
98%	55%	88%	89%	89%	85%	82%	87%	73%	96%

Traits Observed: Genomics(CE,S-Step)

BREEDPLAN Stats: Number of Herds: 85, Prog Analysed: 1614, Genomic Prog: 251

V A R RESERVE 1111^{PV} **HBR** Ident: USA16916944

DOB: 31/01/2011 BOYD NEW DAY 8005" SIndex Values

Sire: USA14675445 B/R NEW DAY 454* ABI DOM GRN GRS B/R RUBY 1224"

+\$120 +\$118 +\$126 +\$118 CONNEALY ONWARD#

Dam: USA16143141 SANDPOINT BLACKBIRD 8809# AMF.CAF.DDF.NHF.MAF

RIVERBEND BLACKBIRD 4301" June 2019 Angus Australia BREEDPLAN Dir Dti 200 600 Mwt Milk EBV's +3.9 +1.1 -4.2 +2.6 +45 +84 +109 +91 +15 91% 99% 99% 98% 98% 98% 96% 96% Acc 79% SC DC CWT **EMA** Rib Rump RBY IMF% NFI-F DOC +1.1 -1.6 +58 +8.2 -1.9 -2.1 +1.9 +1.9 +0.45 +26

Traits Observed: Genomics(CE.S-Step)

86%

89%

7/19/

00%

BREEDPLAN Stats: Number of Herds: 81, Prog Analysed: 1443, Genomic Prog: 178

WATTLETOP CONVERSION J287^{PV}

HBR

HBR

 Tattoo:
 J287 (BRAND-NLIS)
 Ident:
 NWPJ287
 DOB:
 2/08/2013

BT CROSSOVER 758N"

\$Index Values

Sire: USA16262077 SILVEIRAS CONVERSION 8064#

EXG SARAS DREAM S609 R3"

ABI DOM GRN GRS

TE MANIA ULONG U41^{SV}

+\$113 +\$110 +\$118 +\$108

Dam: NWPA108 WATTLETOP USUAL A108PV

WATTLETOP USUAL U2"

AMFU,CAFU,DDF,NHFU

June 2019 Angus Australia BREEDPLAN										
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk	
EBV's	-5.7	-4.3	-5.0	+5.8	+48	+85	+98	+85	+18	
Acc SC	63% DC	57% CWT	71% EMA	79% Rib	77% Rump	76% RBY	77% IMF%	74% NFI-F	70% DOC	
+2.8	-7.0	+55	+9.8	+0.9	+2.4	+0.9	+2.3	-0.15	-	
74%	51%	70%	68%	69%	68%	65%	66%	59%		

Traits Observed: 400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF)
BREEDPLAN Stats: Number of Herds: 1, Prog Analysed: 12, Genomic Prog: 0

WATTLETOP FRANKEL L435^{SV}

Tattoo: L435 (BRAND-NLIS) **Ident:** NWPL435 **DOB:** 18/08/2015

BOOROOMOOKA FRANKEL F510[™] \$Index Values
Sire: NWPJ173 WATTLETOP FRANKEL J173^{SV}

 WATTLETOP USUAL E64⁵V
 ABI
 DOM
 GRN
 GRS

 TE MANIA AFRICA A217⁵V
 +\$146
 +\$127
 +\$159
 +\$138

Dam: NWPG73 WATTLETOP DANDLOO G73#

WATTLETOP DANDLOO D17^{SV}

AMFU,CAFU,DDFU,NHFU

			June 2019	Angus A	ustralia BR	REEDPLAN			
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+0.8	+0.6	-4.4	+4.8	+53	+95	+126	+96	+23
Acc SC	61% DC	44% CWT	74% EMA	79% Rib	75% Rump	74% RBY	76% IMF%	70% NFI-F	59% DOC
+3.1	-6.4	+59	+7.6	-0.1	+1.3	+0.6	+2.5	-0.15	-
73%	44%	66%	62%	66%	64%	59%	61%	53%	

Traits Observed: CE,BWT,200WT,400WT(x2),600WT,SC,Scan(EMA,Rib,Rump,IMF),Genomics(CE,S-Step)

BREEDPLAN Stats: Number of Herds: 5, Prog Analysed: 10, Genomic Prog: 2



JUNE 2019 ANGUS AUSTRALIA BREEDPLAN REFERENCE TABLES

MCW Milk SS D	Growth Fertility Carcase Other Structure Selection Indexes 200 400 600 MCW Milk SS DTC CWT EMA RIB P8 RBY IMF NF1F DOC FA FC RA RH RS ABI DOM GRN GRS	Grow 200 400 600
+4.3 +44 +81 +106 +91 +15 +1.8 -4.2 +59 +5.1 +0.0 -0.2 +0.4 +1.7 +0.18 +4 +0 -1 -2 -0.4 -0.3 +114 +109 +119 +119 +119	_	6 +91

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		GRS	Greater Profitability	+145	+135	+130	+127	+124	+122	+120	+118	+116	+114	+112	+111	+109	+107	+105	+102	+100	96+	+92	+85	+64	Lower Profitability
	Selection Indexes	GRN	Greater Profitability	+182	+165	+155	+149	+143	+139	+135	+131	+127	+124	+120	+117	+113	+109	+105	+101	96+	06+	+82	69+	+34	Lower Profitability
	election	DOM	Greater Profitability	+135	+128	+124	+121	+119	+117	+115	+114	+112	+11	+109	+108	+106	+105	+103	+101	66+	96+	+93	88	+72	Lower Profitability
	Š	ABI	Greater Profitability	+156	+145	+138	+134	+131	+128	+125	+122	+120	+118	+115	+113	+110	+108	+105	+102	+98	+64	68+	479	+53	Lower Profitability
		RS	More	+0.5	+0.5	+0.5	+0.4	+0.4	+0.4	+0.4	+0.3	+0.3	+0.2	+0.2	+0.1	+0.0	0.1	-0.3	-0.5	9.0	-1.2	-1.7	-2.7	-5.3	Sound
		퓬	More	44.6	+3.3	+2.6	+2.1	+1.7	+1.6	1 .	40.8	+0.5	+0.3	40.0	-0.4	-0.8	-1.2	-1.5	-1.8	-2.1	-3.0	-3.9	-5.7	-10.0	Sound
	Structure	RA	More	+14	+10	φ	9	4	4	q	45	우	Ţ	-5	ကု	4-	-5	9-	-2	8	÷	-14	-19	-27	Sound
	٠,	FC	More Sound	+22	+17	+15	+12	+10	8	+7	+2	+	+2	Ŧ	Ŧ	ကု	φ	φ	÷	-13	-16	-21	-26	-32	Sound
		FA	More Sound	+20	+16	+13	÷	6+	φ	+7	4	4	q	45	Ŧ	Ţ	-5	4-	9-	6-	-12	-17	-56	-35	Sound
	Other	DOC	More Docile	+31	+54	+19	+16	+14	+12	+10	8+	+7	+2	+	+3	Ŧ	9	-5	ņ	φ	-7	6	-13	-20	Less
	ð	NFI-F	Greater Feed Efficiency	-0.48	-0.30	-0.19	-0.12	-0.07	-0.05	+0.02	+0.07	+0.11	+0.14	+0.18	+0.22	+0.26	+0.30	+0.34	+0.38	+0.43	+0.48	+0.55	+0.66	+0.88	Lower Feed Efficiency
		IMF	More	+4.0	+3.3	+3.0	+2.7	+2.5	+2.3	+2.2	+2.1	+1.9	+1.8	+1.7	+1.6	4.1.4	+1.3	+1.2	+1.0	+0.8	+0.6	+0.4	+0.1	4.0	IWE Fess
ABLE		RBY	Higher Yield	+2.6	41.9	+1.5	+1.3	+1.2	+1.0	6.0+	40.8	+0.7	9.0+	+0.5	+0.3	+0.2	1 .0+	+0.0	-0.1	-0.3	-0.4	-0.7	-1.0	-1.7	Lower
IDS T	Carcase	Ь8	More Fat	+3.2	+2.1	+1.6	+1.2	+0.9	+0.7	+0.5	+0.3	+0.2	+0.0	-0.2	-0.3	-0.5	-0.7	6.0-	-1.0	-1.3	-1.5	-1.9	-2.4	-3.5	Less Fat
PERCENTILE BANDS TABLE	Car	RIB	More Fat	+3.1	+2.1	41.5	+1.2	+1.0	40.8	9.0+	4.0+	+0.3	1 .0+	40.0	0.1	-0.3	4.0-	9.0-	9.0	-1.0	-1.2	-1.5	-1.9	-2.8	Less Fat
ENTIL		EMA	Гагдег ЕМА	+11.0	+8.9	+8.0	+7.4	+7.0	+6.6	+6.2	+5.9	+5.6	+5.4	+5.1	44.8	+4.5	+4.2	+3.9	+3.6	+3.2	+2.8	+2.2	41.4	0.1	Smaller
PERC		CWT	Heavier Carcase Meight	+85	+77	+73	+71	69+	+67	99+	+64	+63	+62	09+	+59	+57	+56	+24	+52	+20	4	44	+36	+25	Lighter Carcase theight
	Fertility	ртс	Shorter Time to Calving	6.8-	-7.5	9.9	φ.	-5.9	-5.6	5.3	-5.0	4.8	4.5	4 6	4.0	3.8	-3.5	-3.2	-2.9	-2.5	-2.1	-1.5	-0.5	+1.5	Longer Time to Calving
	Fer	SS	Larger Scrotal Size	+3.8	+3.1	+2.8	+2.6	+2.4	+2.3	+2.2	+2.1	+2.0	41.9	41.8	+1.7	+1.6	+1.5	+1.4	+1.3	11.1	+1.0	+0.8	+0.5	0.1	Smaller Scrotal Size
		Milk	Heavier Live Weight	+26	+25	+21	+20	+19	+18	+17	+17	+16	+16	+15	+15	+14	+14	+13	+13	+12	+	+10	6+	9	Lighter Live Weight
	_	MCW	Heavier Mature Weight	+139	+123	+115	+110	+106	+103	+100	+98	+95	+93	+91	488	98+	+84	+81	+78	+75	+72	+67	+58	+42	Lighter Mature Weight
	Growth	009	Heavier Live Weight	+145	+133	+127	+123	+119	+117	+114	+112	+110	+108	+106	+104	+102	+100	+98	+95	+95	68+	48	+77	09+	Lighter Live Weight
		400	Heavier Live Weight	+109	+100	96+	+93	+91	+89	+87	+86	+84	+83	+81	+80	+79	+77	+75	+74	+72	69+	99+	+61	+50	Lighter Live Weight
		200	Heavier Live Weight	+61	+56	+53	+52	+51	44	48	48	44	446	445	4	43	44	4	440	+39	+37	435	£	+24	Lighter Live Weight
	irth	BW	Lighter Birth Weight	+0.4	+1.7	+2.3	+2.7	+3.0	+3.2	+3.5	+3.7	+3.9	+4.1	+4.3	+4.5	+4.7	+4.9	+5.1	+5.3	+5.6	+5.9	+6.3	+6.9	+8.1	Heavier Birth Weight
	ā	ЗL	Shorter Gestation Length	-9.7	-7.7	9.9	6.2	-5.8	-5.4	5.1	4.8	4.5	4.2	4.0	-3.7		-3.2	-2.9	-2.6	-2.3	-1.9	4.1-	-0.5	+1.3	Longer Gestation Length
	Calving Ease	CEDtrs	Less Calving Difficulty	44.4	+3.5	+2.9	+2.5	+2.1	41.8	41.6	+1.3	+1.0	40.8	+0.5	+0.3	0.0+	-0.2	-0.5	6.0-	-1.3	-1.7	-2.3	-3.3	-5.2	More Calving Difficulty
		CEDir	Less Calving Difficulty	+5.0	+3.9	+3.2	+2.8	+2.4	+2.0	+1.7	+1.3	+1.0	+0.7	+0.4	+0.1	-0.2	9.0	6.0-	-1.3	-1.8	-2.4	-3.2	4.5	-7.4	More Calving Difficulty
	% Band			1%	2%	10%	15%	20%	25%	30%	32%	40%	45%	20%	22%	%09	%59	%02	75%	%08	85%	%06	%56	%66	

* The percentile bands represent the distribution of EBVs across the 2017 drop Angus and Angus influenced animals analysed in the June 2019 Angus Australia BREEDPLAN genetic evaluation.

YEARLING HEIFERS FOR SALE

12 Month old commercial heifers bred from Wattletop, Millah Murrah, Te Mania and Speriby North bloodlines by Tivoli Angus Bulls

LOT 40 – 11 STUD WATTLETOP YEARLING HEIFERS Registered Wattletop Stud Heifers by NWPL429, NWPG188 \$
LOT 41 – 10 TIVOLI ANGUS HEIFERS Tivoli Heifers are all by last years catalogued M Bulls (Millah Murrah x Wattletop Genetics) \$
LOT 42 – 10 TIVOLI ANGUS HEIFERS \$
LOT 44 – X BRED HEIFERS (ANGUS – GELBVIEH) \$

		Calving Ease	g Ease	Birth	£		Growth	wth			Fertility			0	Carcase				Other		Š	Selection Indexes	sexepu	
vnim.	Animal Ident	CEDir	CEDtrs	GL	BWT	200	400	009	MCW	Milk	SS	ртс	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	ABI	DOM	GRN	GRS
-	RSPN1 -3.4	-3.4	-1.5	-3.7	+5.8	+20	98+	+106	68+	+18	+2.5	-6.3	+59	+7.1	+0.8	+1.4	+0.7	+2.2	+0.06		+\$117	+\$111 +\$123		+\$113
7	RSPN127	-6.8	-0.7	-3.6	+7.1	+53	+97	+129	+124	+14	-0.1	-6.3	+71	+3.5	+1.5	+1.6	-1.2	+1.7	-0.37		+\$108	+\$95	+\$112	+\$106
æ	RSPN51 +1.4	+1.4	+1.6	4.0	+4.7	+42	+84	+106	68+	+19	+1.2	9.9-	+59	+5.8	+1.1	+0.8	40.0	+1.5	+0.08		+\$118	+\$118 +\$111 +\$121	+\$121	+\$116
4	RSPN112	-2.0	-0.8	4.8	+4.7	+49	+95	+121	+101	+12	+1.7	-5.3	+65	+4.6	-0.7	9.0-	-0.2	+2.5	+0.17		+\$124	+\$113	+\$138	+\$118
2	RSPN111	4.4	-1.6	4.1	+7.2	+26	+101	+140	+131	+15	+2.7	-5.4	+75	+5.5	+0.3	+0.0	+0.2	+2.2	-0.18		+\$131	+\$110	+\$146	+\$124
9	RSPN80	-1.6	+1.2	-5.7	+5.3	+57	96+	+132	+113	+16	+2.7	4.6	+73	+1.9	-0.7	-1.3	+0.4	+1.8	-0.20		+\$121	+\$110	+\$129	+\$118
	RSPN136	-0.5	-2.5	4.4	+4.5	+47	+85	+114	+102	+21	+3.9	6.9-	+65	+7.6	-0.3	+0.5	+1.1	+2.5	+0.18		+\$134	+\$116	+\$149	+\$124
∞	RSPN89	6.6-	-4.7	-0.5	+8.6	+56	+97	+141	+142	+12	+1.0	-3.1	+76	+7.0	-2.0	-2.6	+1.5	+0.5	-0.45		96\$+	98\$+	96\$+	86\$+
6	RSPN38	-1.6	+1.0	-5.8	+6.2	+53	66+	+139	+120	+13	+1.8	-6.2	+72	+2.3	+1.0	+1.0	-0.5	+1.2	+0.05		+\$128	+\$109	+\$133	+\$126
10	RSPN65	+3.9	+3.1	-5.8	+2.1	+44	+83	+103	+84	+15	+1.0	-4.0	+59	+7.4	-0.1	9.0-	+0.5	+2.4	+0.41		+\$123	+\$119	+\$131	+\$119
11	RSPN150 -4.7	4.7	-0.5	-2.9	6'2+	+56	66+	+139	+134	+11	+0.5	-3.9	+74	+4.3	-0.5	-1.1	-0.1	+2.3	-0.12		+\$122	+\$104 +\$137		+\$116
12	RSPN58	+0.6	+2.5	-6.5	+4.9	+52	+93	+122	+116	+15	+1.1	-5.7	+73	+4.6	+0.4	-0.1	-0.4	+2.4	+0.24		+\$127	+\$114	+\$140	+\$121
13	RSPN75	-3.3	+0.3	9.9-	+7.3	+58	+103	+140	+130	+16	+0.6	-3.2	1.77+	+3.8	-1.5	-1.6	+0.2	+2.6	-0.14		+\$126	+\$111	+\$144	+\$120
14	RSPN44 +1.9	+1.9	+2.1	-6.1	+3.1	+47	+85	+105	+85	+16	+3.5	4.5	+62	+8.2	+0.8	9.0-	+2.1	+1.2	+0.16		+\$123	+\$123	+\$123	+\$122
15	RSPN106 -3.2	-3.2	-1.6	-2.5	+7.4	+52	+85	+114	+103	+14	+1.3	-5.3	09+	+3.5	-0.3	+0.0	+0.2	+1.9	-0.07		+\$107	+\$100 +\$112 +\$104	+\$112	+\$104
16	RSPN35 +1.4	+1.4	+2.0	9.9-	+6.0	+49	+93	+122	+117	+15	+2.1	-5.8	69+	+4.2	-1.3	-2.5	40.8	+1.3	-0.39		+\$121	+\$114	+\$130	+\$117
17	RSPN52	+0.1	+1.5	-3.7	+5.1	+45	+82	+109	+106	+11	+1.8	-6.4	+20	+6.0	+2.1	+2.1	-0.5	+0.9	-0.07		+\$109	+\$102	+\$104	+\$111
18	RSPN130	-7.2	-3.5	-2.7	+7.9	+20	+84	+110	+115	-+1	+2.0	-5.3	+64	+3.9	-0.3	+0.2	-0.1	+5.0	+0.25		+\$94	68\$+	+\$100	+\$91
19	RSPN4 +3.3	+3.3	+3.7	-6.8	+3.5	+52	96+	+134	+106	+20	+1.4	-3.1	+75	+7.6	-0.1	9.0-	6.0+	+1.5	+0.19		+\$137	+\$137 +\$122 +\$142 +\$136	+\$142	+\$136
70	RSPN21	-0.4	+1.0	-1.6	+3.6	+44	+80	+104	+74	+20	+2.6	-6.4	+61	+6.8	-1.4	-0.8	9.0+	+5.6	+0.54		+\$125	+\$114	+\$137	+\$117
21	RSPN152	-0.1	+2.4	-8.2	+4.6	+55	+94	+128	+111	+15	+1.5	-3.4	+72	+3.4	+0.2	-0.3	+0.2	+2.1	+0.10		+\$124	+\$113	+\$132	+\$121
77	RSPN86	+2.8	+2.3	-6.7	+3.1	+47	+84	+103	9/+	+14	+0.6	-5.6	+61	+4.3	+1.3	+1.7	-0.5	+2.5	+0.52		+\$124	+\$118	+\$129	+\$120
23	RSPN20 +1.8	+1.8	+2.4	-2.4	+3.0	+43	+76	+94	69+	+16	+1.4	-6.3	+57	+8.0	+1.5	+2.3	-0.5	+1.8	+0.41		+\$114 +\$110	+\$110	+\$110 +\$114	+\$114
24	RSPN93	+0.7	+2.8	-8.5	+4.1	+53	+91	+123	+107	+20	+1.2	-3.0	+70	+4.0	-0.8	-1.1	9.0+	+5.3	-0.14		+\$123	+\$114	+\$132	+\$119
25	RSPN8 +2.7	+2.7	+2.8	-5.9	+2.9	+40	+74	+95	+63	+20	+2.0	-7.1	+57	+7.7	-0.3	+0.2	+0.5	+2.5	+0.60		+\$128	+\$117 +\$138		+\$121
56	RSPN7	+4.3	+3.7	4.9	-0.1	+42	+76	98+	+54	+17	+1.5	-9.3	+61	+8.5	+1.1	+1.7	-0.2	+2.7	+0.88		+\$132	+\$125	+\$139	+\$125
22	RSPN55	-2.7	-0.4	-3.3	+5.3	+45	+84	+115	+110	+15	+0.9	-5.2	+58	+4.6	+0.5	+0.4	-0.3	+1.0	-0.35		+\$100	+\$93	+\$97	+\$102
28	RSPN108	-3.1	-1.6	-3.2	+5.5	+44	+80	+107	+102	+14	+1.1	-5.3	+59	+6.1	+1.1	+0.2	-0.1	+1.7	+0.03		+\$102	+\$95	+\$104	+\$100
53	RSPN57 +1.3	+1.3	+5.0	4.0	+3.2	+40	+75	66+	+78	+13	+0.7	-6.2	+54	+1.3	+0.8	+0.8	-1.0	+1.0	+0.07		+\$97	96\$+	06\$+	+\$100
30	RSPN145	-2.0	+0.5	4.3	+4.6	+48	+81	+108	96+	+15	+0.7	-6.7	+63	+1.0	+1.6	+1.6	-2.0	+1.8	+0.01		96\$+	06\$+	+\$94	96\$+
31	RSPN99	-6.2	-3.7	-2.4	+6.8	+49	+84	+110	+111	+16	+0.3	-5.1	+63	+2.5	-0.2	+0.1	-0.3	+1.7	-0.06		+\$88	98\$+	68\$+	+\$87
32	RSPN131	-9.0	-3.1	-1.4	+8.1	+54	+94	+129	+123	+10	+0.0	-3.3	+72	+5.4	-0.3	-1.4	+0.1	+1.6	-0.35		+\$95	+\$88	66\$+	+\$95
33	RSPN26 +2.8	+2.8	+3.0	-9.4	+2.2	+45	+78	66+	+80	+18	+2.6	-6.1	09+	+4.6	+0.6	+0.4	+0.1	+1.9	+0.14		+\$114	+\$114 +\$111 +\$116 +\$112	+\$116	+\$112
	RSPN61	-6.7	-1.6	-3.3	+7.7	+54	66+	+134	+127	+12	+5.0	-7.8	69+	+1.5	+1.7	+2.4	-1.0	+1.6	+0.07		+\$118	+\$100	+\$124	+\$113
35	RSPN71	+1.6	-0.2	-3.3	+4.5	+43	+82	+109	+112	+16	+0.6	-1.8	+59	+3.7	9.0-	9.0-	+0.0	+0.3	-0.52		+\$83	+\$90	+\$71	+\$92
	13	CEDir	CEDtrs	вГ	BWT	200	400	009	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFIF	DOC	ABI	DOM	GRN	GRS
ME	Angus	+0.2	+0.4	-4.0	+4.3	+44	+81	+106	+91	+15	+1.8	-4.2	+59	+5.1	+0.0	-0.2	+0.4	41.7	+0.18	+4	+\$114	+\$109	+\$119	+\$112

Lot

TIVOLI WATTLETOP CONVERSION N1#

HBR

DOB: 10/02/2017

Tattoo: N1 (TATTOO-AND-BRAND)

BT CROSSOVER 758N# SILVEIRAS CONVERSION 8064#

EXG SARAS DREAM S609 R3#

Sire: NWPJ287 WATTLETOP CONVERSION J287PV

TE MANIA ULONG U41^{SV} WATTLETOP USUAL A108PV

WATTLETOP USUAL U2#

S A F 598 BANDO 5175#

KANSAS OVERLANDER Z239PV

KANSAS TARIKU V94#

Dam: NKLE203 KANSAS LEAH E203#

G A R PREDESTINED#

KANSAS LEAH A145#

KANSAS I FAH S45#

Ident: RSPN1

Sindex Values

ABI DOM GRN GRS

+\$117 +\$111 +\$123 +\$113

AMFU, CAFU, DDFU, NHFU

Traits Observed: BWT,600WT

			June 2019	Angus A	ustralia BR	REEDPLAN	1		
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-3.4	-1.5	-3.7	+5.8	+50	+86	+106	+89	+18
Acc	42%	37%	54%	60%	58%	57%	59%	55%	51%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+2.5	-6.3	+59	+7.1	+0.8	+1.4	+0.7	+2.2	+0.06	-
53%	37%	52%	51%	54%	52%	49%	50%	43%	-

An impressive long bull by Wattletop Conversion with good depth and a strong constitution, out of an exceptional Kansas cow.

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

TIVOLI EMPEROR N127#

APR

+\$106

DOB: 31/08/2017

Tattoo: N127 (TATTOO-AND-BRAND) Ident: RSPN127

TE MANIA BERKLEY B1PV

TE MANIA EMPEROR E343PV

TE MANIA LOWAN Z74PV

Sire: NMMJ32 MILLAH MURRAH EMPEROR J32^{SV} BT RIGHT TIME 24J#

MILLAH MURRAH FLOWER G41PV

MILLAH MURRAH FLOWER C15^{SV}

PAPA EQUATOR 2928#

BT EQUATOR 395M#

RM BLACK MAGIC 7574 E A R#

Dam: NMME206 MILLAH MURRAH E206PV

MILLAH MURRAH WOODY W100#

MILLAH MURRAH A90sv

MILLAH MURRAH Y308#

SIndex Values

+\$95

+\$108

ABI DOM GRN GRS

AMFU, CAFU, DDFU, NHFU

+\$112

Traits Observed:

BWT,200WT,400WT,600WT,SC,Scan

(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

п /1				_					
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-6.8	-0.7	-3.6	+7.1	+53	+97	+129	+124	+14
Acc	46%	41%	65%	72%	66%	67%	71%	65%	54%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
-0.1	-6.3	+71	+3.5	+1.5	+1.6	-1.2	+1.7	-0.37	-
69%	41%	57%	57%	58%	59%	54%	52%	46%	-

A very well bred bull. Out of a lovely Millah Murrah cow E206 by Millah Murrah Emperor J32 whose mother G41 has had sons sell up to \$150,000 at the Millah sale. A correct well structured powerful sire.

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

GRS

+\$116

DOB: 19/07/2017

Tattoo: N51 (TATTOO-AND-BRAND) Ident: RSPN51

B/R NEW DESIGN 036# BOOROOMOOKA THEO TO30SV

BOOROOMOOKA QUAINT Q34+95#

Sire: NMMK42 MILLAH MURRAH KLOONEY K42PV

TE MANIA EMPEROR E343PV MILLAH MURRAH PRUE H4SV

MILLAH MURRAH PRUE F12PV

LEACHMAN RIGHT TIMESV

BT RIGHT TIME 24J#

AMFU, CAFU, DDFU, NHFU

Sindex Values

GRN

+\$121

DOM

+\$111

Traits Observed: BWT.200WT.400WT.600WT.SC.Scan

ABI

+\$118

(EMA,Rib,Rump,IMF)

SITZ EVERELDA ENTENSE 1905# Dam: NMMG265 MILLAH MURRAH RADO G265PV

THE MEADOWS 469 DESIGNER A64PV

MILLAH MURRAH RADO D136PV

MILLAH MURRAH RADO B32PV

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+1.4	+1.6	-4.0	+4.7	+42	+84	+106	+89	+19
Acc	56%	51%	69%	76%	72%	72%	74%	69%	58%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+1.2	-6.6	+59	+5.8	+1.1	+0.8	+0.0	+1.5	+0.08	-
74%	46%	64%	64%	65%	65%	60%	62%	56%	_

A top Embryo (ET) calf from the Millah Murrah Angus stud. First of 8 Embryo bulls bred at Millah Murrah. Beautifully balanced well made bull with great movement and presence. A top bull with great thickness. An absolute credit to his breeder Ross Thompson.

Purchaser:.....

Lot

TIVOLI EMPEROR N112^{SV}

HBR

GRS

+\$118

Tattoo: N112 (TATTOO-AND-BRAND) Ident: RSPN112 DOB: 25/08/2017

TE MANIA BERKLEY B1PV

TE MANIA EMPEROR E343PV

TE MANIA LOWAN Z74PV

Sire: NMMJ32 MILLAH MURRAH EMPEROR J32^{SV}

BT RIGHT TIME 24J#

MILLAH MURRAH FLOWER G41PV

MILLAH MURRAH FLOWER C15sv

TE MANIA UNUMITED U3271#

TE MANIA INFINITY 04 379 AB# TE MANIA 95102#

AMFU,CAFU,DDF,NHFU

DOM

+\$113

ABI

+\$124

Dam: NWPF13 WATTLETOP BARUNAH F13#

G A R RETAIL PRODUCT#

WATTLETOP BARUNAH D301#

WATTLETOP BARUNAH Y166#

Purchaser:....

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan (EMA,Rib,Rump,IMF)

SIndex Values

GRN

+\$138

June 2019 Angus Australia BREEDPLAN

W /1									
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-2.0	-0.8	-4.8	+4.7	+49	+95	+121	+101	+12
Acc	47%	42%	64%	72%	67%	68%	71%	65%	54%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+1.7	-5.3	+65	+4.6	-0.7	-0.6	-0.2	+2.5	+0.17	-
69%	43%	58%	57%	58%	59%	54%	52%	47%	_

The next 5 Stud bulls have very strong Wattletop genetics in the dams. The quality of these bulls is due to the strength of the Locky Rodgers breeding program over the last 35 years. N112 is a super long bull with great neck extension and a good head carriage. He is balanced though all his traits and this is backed up in his EBVs.

TIVOLI EMPEROR N111sv

HBR

+\$124

DOB: 25/08/2017

Tattoo: N111 (TATTOO-AND-BRAND)

TE MANIA BERKLEY B1PV

TE MANIA EMPEROR E343PV

TE MANIA LOWAN Z74PV

Sire: NMMJ32 MILLAH MURRAH EMPEROR J32^{SV}

BT RIGHT TIME 24J#

MILLAH MURRAH FLOWER G41PV MILLAH MURRAH FLOWER C15^{SV}

LEACHMAN RIGHT TIMESV

HYLINE RIGHT TIME 338#

HYLINE PRIDE 265# Dam: NWPD103 WATTLETOP BARUNAH D103#

THOMAS PRECISION E161 1053#

WATTLETOP BARUNAH Z155PV

WATTLETOP BARUNAH T90#

Ident: RSPN111

ABI

\$Index Values

DOM GRN GRS

+\$131 +\$110 +\$146

AMFU, CAFU, DDFU, NHFU

Traits Observed:

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

June 2019 Angus Australia BREEDPLAN

11 /				0 -					
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-4.4	-1.6	-4.1	+7.2	+56	+101	+140	+131	+15
Acc	48%	43%	62%	72%	67%	68%	71%	64%	53%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+2.7	-5.4	+75	+5.5	+0.3	+0.0	+0.2	+2.2	-0.18	-
69%	43%	58%	57%	59%	60%	55%	53%	47%	-

Magnificent J23 Son. As long as a coal train. Out of an exceptional Wattletop cow D103 who is still breeding. Beautifully balanced phenotype with strong growth EBVs. Used in the stud. Will lift quality dramatically in your herd.

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

Lot

TIVOLI LOCK UP N80^{SV}

HBR

DOB: 2/08/2017

Tattoo: N80 (TATTOO-AND-BRAND) SITZ UPWARD 307Rsv

THOMAS UP RIVER 1614PV

THOMAS CAROL 7595#

Sire: NMML133 MILLAH MURRAH LOCH UP L133PV

TE MANIA EMPEROR E343PV

MILLAH MURRAH BRENDA H49SV

MILLAH MURRAH BRENDA E64PV

SITZ TRAVELER 8180# S A V FINAL ANSWER 0035#

S A V EMULOUS 8145#

Dam: RSPK15 TIVOLI GILDA K15*

WATTLETOP ANDY E236PV

WATTLETOP GILDA H290#

WATTLETOP GILDA A193#

Ident: RSPN80

ABI

SIndex Values

DOM GRN GRS

\$:....

+\$121 +\$110 +\$129 +\$118

AMFU, CAFU, DDFU, NHFU

Traits Observed: GL.B-WT,200WT,400WT,600WT,SC,Scan (EMA,Rib,Rump,IMF)

Purchaser:....

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-1.6	+1.2	-5.7	+5.3	+57	+96	+132	+113	+16
Acc	47%	37%	83%	74%	69%	70%	72%	64%	51%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+2.7	-4.6	+73	+1.9	-0.7	-1.3	+0.4	+1.8	-0.20	-
72%	38%	58%	50%	59%	60%	54%	56%	46%	_

Millah Murrah Loch Up bull with lots of length, good depth and capacity. Excellent growth figures for 200D, 400D and 600D top 5% figures.

TIVOLI FRANKEL N136^{SV}

HBR

DOB: 8/09/2017

Tattoo: N136 (TATTOO-AND-BRAND)

BOOROOMOOKA FRANKEL F510PV

Sindex Values

Ident: RSPN136

WATTLETOP FRANKEL J173sv

WATTLETOP USUAL E64sv

Sire: NWPL435 WATTLETOP FRANKEL L435^{SV}

TE MANIA AFRICA A217PV

WATTLETOP DANDLOO G73#

WATTLETOP DANDLOO D17^{SV}

TE MANIA AMBASSADOR A134sv

TUWHARETOA REGENT D145PV

LAWSONS HENRY VIII Y5sv

Dam: NWPJ252 WATTLETOP J252#

TE MANIA INFINITY 04 379 AB#

WATTLETOP ANN F45^{SV}

WATTLETOP ANN Z397^{SV}

DOM GRN

ABI GRS +\$124

+\$134 +\$116 +\$149

AMFU, CAFU, DDFU, NHFU

Traits Observed: GL.B-WT,200WT,400WT,600WT,SC,Scan (EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

W /									
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-0.5	-2.5	-4.4	+4.5	+47	+85	+114	+102	+21
Acc	42%	37%	82%	72%	66%	67%	71%	65%	52%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+3.9	-6.9	+65	+7.6	-0.3	+0.5	+1.1	+2.5	+0.18	-
70%	40%	57%	56%	57%	58%	52%	52%	47%	-

Pure Wattletop genetics here. The dam J252 was bought for \$10,000 at the first Wattletop dispersal sale. This bull has top 15% EMA and top 20% IMF.

Ident: RSPN89

Lot

TIVOLI KINGDOM N89#

APR

Tattoo: N89 (TATTOO-AND-BRAND)

WAITARA VALLEY TEX#

Purchaser:.....

HINGAIA 469#

HINGAIA 910#

Sire: NMMK35 MILLAH MURRAH KINGDOM K35PV

BT RIGHT TIME 24J#

MILLAH MURRAH FLOWER G41PV

MILLAH MURRAH FLOWER C15^{SV}

TUWHARETOA REGENT D145PV

KENNY'S CREEK REGENT G213SV

KENNY'S CREEK SATURN C189#

Dam: RSPK37 TIVOLI K37#

KMK ALLIANCE 6595 187#

WATTLETOP E105#

WATTLETOP X329#

DOB: 12/08/2017

\$:.....

SIndex Values

ABI DOM GRN GRS

+\$96 +\$86 +\$96 +\$98

AMFU, CAFU, DDFU, NHFU

Traits Observed: GL, BWT, 200WT, 400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

W /				0 -					
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-9.9	-4.7	-0.5	+8.6	+56	+97	+141	+142	+12
Acc	52%	47%	81%	74%	69%	70%	73%	66%	57%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+1.0	-3.1	+76	+7.0	-2.0	-2.6	+1.5	+0.5	-0.45	-
73%	43%	61%	61%	61%	62%	58%	59%	53%	-

Excellent strong and powerful Millah Murrah Kingdom bull. He has great neck extension is top 5% 600D growth.

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



TIVOLI EF COMPLEMENT RSPN5



LOT 19 - TIVOLI EF COMPLEMENT RSPN4



LOT 9 - TIVOLI HALLMARK (ET) RSPN38



LOT 17 - TIVOLI KINGDOM (ET) RSPN52



LOT 22 - TIVOLI LINCOLN RSPN86



LOT 12 - TIVOLI LINCOLN RSPN58



TIVOLI EMPEROR RSPN127



TIVOLI VAR RESERVE (ET) RSPN65 (KO ANGUS EMBRYO)

Lot **9**

TIVOLI HALLMARK N38#

HBR

GRS

+\$126

DOB: 15/07/2017

Tattoo: N38 (TATTOO-AND-BRAND)

TE MANIA BERKLEY B1PV

ŚIndex Values

ABI

+\$128

ABI

+\$123

Ident: RSPN38

TE MANIA EMPEROR E343^{PV}

TE MANIA LOWAN Z74PV

Sire: QQFH147 ASCOT HALLMARK H147PV

MILLAH MURRAH DIGBY D108PV

MILLAH MURRAH BRENDA F123^{PV}

MILLAH MURRAH BRENDA D113PV

WAITARA VALLEY TEX#

HINGAIA 469#

AMFU,CAFU,DDFU,NHFU

DOM

+\$109

HINGAIA 910#

Dam: NMMK15 MILLAH MURRAH ABIGAIL K15sv

MILLAH MURRAH EQUATOR D78PV

MILLAH MURRAH EQUATOR D/8'
MILLAH MURRAH ABIGAIL G2^{PV}

A AULI A LL BALLEDO A LL A DICA

MILLAH MURRAH ABIGAIL A65PV

.... 0,0... 0,2.2. 0,....

GRN

+\$133

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019	Angus	Australia	BREEDPLA	N

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-1.6	+1.0	-5.8	+6.2	+53	+99	+139	+120	+13
Acc	53%	45%	67%	75%	71%	71%	74%	68%	58%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +1.8	DC -6.2	CWT +72	EMA +2.3	Rib +1.0	Rump +1.0	RBY -0.5	IMF% +1.2	NFI-F +0.05	DOC -

Millah Murrah genetics in this Embryo (ET) bull. An elite breeding package with this bull, Hallmark x Hingaia 469 featuring. A beautifully balanced bull with depth and strength. An excellent growthy type.

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

10

TIVOLI VAR RESERVE N65PV

HBR

GRS

+\$119

Tattoo: N65 (TATTOO-AND-BRAND) Ident: RSPN65

DOB: 24/07/2017

GRN

+\$131

\$:....

SIndex Values

DOM

+\$119

BOYD NEW DAY 8005

B/R NEW DAY 454#

B/R RUBY 1224#

Sire: USA16916944 V A R RESERVE 1111PV

CONNEALY ONWARD#

SANDPOINT BLACKBIRD 8809#

RIVERBEND BLACKBIRD 4301#

TE MANIA BERKLEY B1PV

TE MANIA EMPEROR E343PV

TE MANIA LOWAN Z74PV

AMFU,CAFU,DDFU,NHFU

Dam: NZCJ27 KO MOONGARRA J27^{PV}

TC STOCKMAN 365#

KO MOONGARRA F45^{PV}

WALLAROY MOONGARRA X125sv

Purchaser:....

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+3.9	+3.1	-5.8	+2.1	+44	+83	+103	+84	+15
Acc	57%	50%	67%	76%	72%	72%	74%	69%	63%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+1.0	-4.0	+59	+7.4	-0.1	-0.6	+0.5	+2.4	+0.41	-

An excellent soft easy doing KO Angus Embryo calf by VAR Reserve 1111. He has very good calving ease figures (Birth Wt +2.2) a top quality bull used in our Tivoli Stud over heifers.

APR

DOB: 27/09/2017

Tattoo: N150 (TATTOO-AND-BRAND)

TE MANIA BERKLEY B1PV

TE MANIA EMPEROR E343PV

TE MANIA LOWAN Z74PV

Sire: NMMJ32 MILLAH MURRAH EMPEROR J32^{SV} BT RIGHT TIME 24J#

MILLAH MURRAH FLOWER G41PV

MILLAH MURRAH FLOWER C15sv

TE MANIA YORKSHIRE Y437PV

PATAWALLA D25PV

PATAWALLA NPYX11#

Dam: NPYF25 PATAWALLA F25#

PATAWALLA B65^{PV}

PATAWALLA D53#

PATAWALLA B72#

Ident: RSPN150

SIndex Values

GRN GRS ABI DOM

+\$122 +\$104

+\$137

+\$116

AMF,CAFU,DDF,NHF

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

W /				0					
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-4.7	-0.5	-2.9	+7.9	+56	+99	+139	+134	+11
Acc	43%	37%	59%	72%	67%	67%	71%	64%	51%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+0.5	-3.9	+74	+4.3	-0.5	-1.1	-0.1	+2.3	-0.12	-
68%	38%	57%	55%	57%	58%	52%	50%	42%	_

Another good son of Millah Murrah Emporer J32. A big framed bull with a lovely hooded head. He is structurely very sound with good growth and depth.

TIVOLI LINCOLN N58#

Ident: RSPN58

+\$127

Purchaser:.....

\$:....

GRS

+\$121

HBR

Tattoo: N58 (TATTOO-AND-BRAND)

BASIN FRANCHISE P142#

EF COMPLEMENT 8088PV

EF EVERELDA ENTENSE 6117# Sire: NMML119 MILLAH MURRAH LINCOLN L119PV

TE MANIA EMPEROR E343PV

MILLAH MURRAH PRUE H62sv

MILLAH MURRAH PRUE E107PV

TE MANIA YORKSHIRE Y437PV

TE MANIA BERKLEY B1PV

TE MANIA LOWAN Z53#

Dam: RSPK10 TIVOLI BERKLEY K10#

B/R NEW DAY 454#

WATTLETOP ANN H61#

WATTLETOP ANN F115#

Purchaser:.....

DOB: 22/07/2017

+\$140

\$:....

SIndex Values

ABI DOM GRN +\$114

AMFU.CAFU.DDF.NHFU

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

/)									
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+0.6	+2.5	-6.5	+4.9	+52	+93	+122	+116	+15
Acc	48%	41%	66%	74%	68%	69%	72%	65%	53%
sc	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +1.1	DC -5.7	CWT +73	EMA +4.6	Rib +0.4	Rump -0.1	RBY -0.4	IMF% +2.4	NFI-F +0.24	DOC -

Top son of the \$28,000 Sire Millah Murrah Lincoln L119. A big volume powerhouse of a bull with spring of rib, a strong top line and beautifully balanced structure. Will breed cattle that will suit a range of markets.

TIVOLI LINCOLN N75#

HBR

GRS

+\$120

DOB: 29/07/2017

Tattoo: N75 (TATTOO-AND-BRAND) BASIN FRANCHISE P142#

EF COMPLEMENT 8088PV

EF EVERELDA ENTENSE 6117#

Sire: NMML119 MILLAH MURRAH LINCOLN L119PV

TE MANIA EMPEROR E343PV

MILLAH MURRAH PRUE H62sv

MILLAH MURRAH PRUE E107PV

TE MANIA AFRICA A217PV

WATTLETOP AFRICA H13PV

WATTLETOP IDOLDEE F171#

Ident: RSPN75

ABI

+\$126

Dam: RSPK46 TIVOLI ANN K46[‡]

B/R AMBUSH 28#

WATTLETOP ANN D220sv

WATTLETOP ANN V102#

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

AMFU,CAFU,DDFU,NHFU

ŚIndex Values

DOM

+\$111

GRN

+\$144

June 2019 Angus A	ustralia BREEDPLAN
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Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-3.3	+0.3	-6.6	+7.3	+58	+103	+140	+130	+16
Acc	45%	37%	63%	73%	67%	67%	71%	63%	49%
sc	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +0.6	DC -3.2	CWT +77	EMA +3.8	Rib -1.5	Rump -1.6	RBY +0.2	IMF% +2.6	NFI-F -0.14	DOC -

Another magnificent bull by Millah Murrah Lincoln L119. Lincoln is doing a magnificent breeding job at Tivoli and Millah Murrah adding length, depth and width to our cattle. This bull exhibits all these traits plus has impressive growth and high IMF figures.

Purchaser:....

Lot

TIVOLI VAR GENERATION N44#

Ident: RSPN44

ABI

+\$123

HBR

Tattoo: N44 (TATTOO-AND-BRAND)

CONNEALY CONSENSUS#

CONNEALY CONSENSUS 7229SV BLUE LILLY OF CONANGA 16#

Sire: USA17171587 V A R GENERATION 2100PV

CONNEALY ONWARD#

SANDPOINT BLACKBIRD 8809#

RIVERBEND BLACKBIRD 4301#

B/R NEW DESIGN 036#

BOOROOMOOKA THEO T030sv

BOOROOMOOKA QUAINT Q34+95#

Dam: NMMJ196 MILLAH MURRAH FLOWER J196sv

MILLAH MURRAH EQUATOR D78PV

MILLAH MURRAH FLOWER F126PV

MILLAH MURRAH FLOWER B76PV

Purchaser:.....

DOB: 17/07/2017

ŚIndex Values

DOM GRN

+\$123

GRS +\$123 +\$122

\$:....

AMFU.CAFU.DDFU.NHFU

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPI AN

T 7		Jane 2013 / II Bas / Iastralia Bitters E III								
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk	
EBV's	+1.9	+2.1	-6.1	+3.1	+47	+85	+105	+85	+16	
Acc	55%	50%	69%	75%	71%	71%	74%	69%	61%	
sc	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC	
+3.5	-4.5	+62	+8.2	+0.8	-0.6	+2.1	+1.2	+0.16	-	
73%	43%	63%	63%	64%	63%	58%	61%	53%	-	

Millah Murrah Embryo bull by VAR Generation 2100. Impressive long bull with a clean shouder. His thickness matches his good EMA. He has low birthweight and good calving ease: good credentials for heifer mating.

TIVOLI NEUTRON N106#

HBR

DOB: 23/08/2017

Tattoo: N106 (TATTOO-AND-BRAND)

MILLAH MURRAH NEUTRON E78PL

MILLAH MURRAH NEUTRON G159^E

MILIAH MURRAH BRENDA D113PV

Sire: NMMK136 MILLAH MURRAH NEUTRON K136^{SV} HIGHLANDER OF STERN AB#

MILLAH MURRAH FLOWER F11PV

MILLAH MURRAH FLOWER D97PV

CONNEALY CONSENSUS#

CONNEALY CONSENSUS 7229SV

Dam: RSPJ4 TIVOLI J4#

BLUE LILLY OF CONANGA 16* BON VIEW NEW DESIGN 1407#

MURRAY 1407 Z75sv

MURRAY T26#

Ident: RSPN106

\$Index Values

ABI DOM GRN GRS +\$107 +\$100 +\$112 +\$104

AMFU,CAFU,DD25%,NHFU

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

W 7							_		
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-3.2	-1.6	-2.5	+7.4	+52	+85	+114	+103	+14
Acc	43%	35%	59%	73%	67%	67%	71%	64%	50%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+1.3	-5.3	+60	+3.5	-0.3	+0.0	+0.2	+1.9	-0.07	-
70%	36%	57%	56%	56%	57%	52%	50%	42%	-

A good bull by Millah Murrah Neutron K136. Neutron K136 is daughter Ingrids favourite because he has a very quiet temperament, near perfect feet and adds volume and size. N106 is an upstanding bull who will add growth and frame to your herd.

Purchaser:....

Lot

TIVOLI KLOONEY N35#

Ident: RSPN35

+\$121

+\$117

Tattoo: N35 (TATTOO-AND-BRAND)

B/R NEW DESIGN 036# BOOROOMOOKA THEO T030sv

BOOROOMOOKA QUAINT Q34+95#

Sire: NMMK42 MILLAH MURRAH KLOONEY K42PV TE MANIA EMPEROR E343PV

MILLAH MURRAH PRUE H4^{SV}

MILLAH MURRAH PRUE F12PV

WAITARA VALLEY TEX#

HINGAIA 469#

HINGAIA 910#

Dam: NMMK3 MILLAH MURRAH ABIGAIL K3^{SV}

MILLAH MURRAH EQUATOR D78PV

MILLAH MURRAH ABIGAIL G2PV

MILLAH MURRAH ABIGAIL A65PV

HBR

DOB: 13/07/2017

SIndex Values ABI DOM GRN GRS

+\$130

AMFU.CAFU.DDFU.NHFU

+\$114

Traits Observed: BWT.200WT.400WT. 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDDI AN

7 /		Julie 2013 Aligus Australia Divelor Laiv							
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+1.4	+2.0	-6.6	+6.0	+49	+93	+122	+117	+15
Acc	55%	50%	69%	75%	71%	72%	74%	67%	58%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+2.1	-5.8	+69	+4.2	-1.3	-2.5	+0.8	+1.3	-0.39	-
7.1%	17%	6.4%	62%	65%	6.1%	50%	62%	5.7%	

Embryo (ET) bull from the Millah Murrah program, that we consider has produced one the best Angus cow herds in Australia. This son of Klooney K42 has great depth and very good growth figures. He is bred from the MM Abigail cow family and possesses lots of top female genetics in his breeding.

Purchaser:.....

TIVOLI KINGDOM N52#

Ident: RSPN52

ABI

+\$109

HBR

GRS

+\$111

DOB: 20/07/2017

Tattoo: N52 (TATTOO-AND-BRAND)

WAITARA VALLEY TEX#

DOM

+\$102

HINGAIA 469#

HINGAIA 910#

Sire: NMMK35 MILLAH MURRAH KINGDOM K35PV

BT RIGHT TIME 24J#

MILLAH MURRAH FLOWER G41^{PV}

MILLAH MURRAH FLOWER C15sv

SCHURRTOP REALITY X723#

MATAURI REALITY 839# MATAURI 06663# AMFU,CAFU,DDFU,NHFU

SIndex Values

GRN

+\$104

Dam: NMMK47 MILLAH MURRAH FLOWER K47PV

TE MANIA EMPEROR E343PV

MILLAH MURRAH FLOWER H94PV

MILLAH MURRAH FLOWER C43sv

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

T 7							•		
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+0.1	+1.5	-3.7	+5.1	+45	+82	+109	+106	+11
Acc	54%	49%	70%	75%	70%	71%	73%	67%	58%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+1.8	-6.4	+50	+6.0	+2.1	+2.1	-0.5	+0.9	-0.07	-
73%	46%	62%	62%	64%	63%	60%	60%	55%	-

Excellent Ross Thompson breeding in this Embryo (ET) bull. A great pedigree with BT Right Time/ Hingaia/ Emperor and Reality featuring. A double cross of the high performing Millah Murrah Flower cow family. This bull has beautiful depth look at him from the side. He will breed top quality females and steers that will finish easily.

Lot

TIVOLI NEUTRON N130#

Ident: RSPN130

ABI

+\$94

HBR DOB: 3/09/2017

GRS

+\$91

Tattoo: N130 (TATTOO-AND-BRAND)

MILLAH MURRAH NEUTRON E78PV

MILLAH MURRAH NEUTRON G159^E

MILLAH MURRAH BRENDA D113PV

Sire: NMMK136 MILLAH MURRAH NEUTRON K136sv

HIGHLANDER OF STERN AB#

MILLAH MURRAH FLOWER F11PV

Purchaser:.....

MILLAH MURRAH FLOWER D97PV

G A R ULTIMATE#

LAWSONS NADAL E3985

LAWSONS CONVERGENCE B887#

Dam: NWPH354 WATTLETOP GILDA H354#

WATTLETOP HIGHMARK B182PV

Purchaser:.....

WATTLETOP GILDA D229sv

WATTLETOP Y193#

AMFU.CAFU.DDFU.NHFU

SIndex Values

GRN

+\$100

\$:....

DOM

+\$89

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-7.2	-3.5	-2.7	+7.9	+50	+84	+110	+115	+7
Acc	42%	34%	63%	73%	67%	67%	71%	64%	49%
sc	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +2.0	DC -5.3	CWT +64	EMA +3.9	Rib -0.3	Rump +0.2	-0.1	IMF% +2.0	NFI-F +0.25	DOC -

Good clean shouldered bull by the powerful Millah Murrah Neutron K136 sire with good growth and structure with excellent temperament.

TIVOLI EF COMPLEMENT N4#

APR

DOB: 16/06/2017

Tattoo: N4 (TATTOO-AND-BRAND)

C A FUTURE DIRECTION 5321#

BASIN FRANCHISE P142#

BASIN CHLOE 812L#

Sire: USA16198796 EF COMPLEMENT 8088PV

BR MIDLAND#

EF EVERELDA ENTENSE 6117#

H F EVERELDA ENTENSE 869#

BT EQUATOR 395M#

MILLAH MURRAH EQUITY E123PV MILLAH MURRAH FLOWER Y99#

Dam: RSPL7 TIVOLI PATTAWALLA L7#

PATAWALLA MATRIX E33^{SV}

PATAWALLA G63#

PATAWALLA B69#

Ident: RSPN4

ŚIndex Values

DOM GRN GRS ABI

+\$137 +\$122

+\$142 +\$136

AMFU,CAFU,DDFU,NH3%

Traits Observed: GL,BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREED	PLAN
June 2019 Angus Australia BREED	PLAN

Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
+3.3	+3.7	-6.8	+3.5	+52	+96	+134	+106	+20
54%	49%	84%	74%	69%	70%	73%	67%	59%
54% DC	49% CWT	84% EMA	74% Rib	69% Rump	70% RBY	73% IMF%	67% NFI-F	59% DOC

Great muscle development in this son of E F Complement. Good length and balance in this bull with a great top line and his amazing figures back up what you see.

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

TIVOLI BARTEL N21#

HBR

Tattoo: N21 (TATTOO-AND-BRAND) Ident: RSPN21 DOB: 26/06/2017

ABI

+\$125

B/R NEW DIMENSION 7127SV

TE MANIA BARTEL B219PV

TE MANIA JEDDA W85#

Sire: HIOE7 AYRVALE BARTEL E7PV

MYTTY IN FOCUS#

EAGLEHAWK JEDDA B32sv

EAGLEHAWK JEDDA Z48#

HIGHLANDER OF STERN AB# BRAVEHEART OF STERNSV

STERN 3886#

Dam: RSPL42 TIVOLI USUAL L42#

TE MANIA INFINITY 04 379 AB# WATTLETOP USUAL F80#

WATTLETOP USUAL C91#

SIndex Values GRN GRS

+\$114 +\$137 +\$117

AMFU.CAFU.DDFU.NHFU

DOM

Traits Observed: GL, BWT, 200WT, 400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-0.4	+1.0	-1.6	+3.6	+44	+80	+104	+74	+20
Acc	58%	56%	84%	74%	70%	71%	74%	69%	62%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +2.6	DC -6.4	CWT +61	EMA +6.8	Rib -1.4	Rump -0.8	RBY +0.6	IMF% +2.6	NFI-F +0.54	DOC -

Stylish bull suitable for a heifer joining. Son of Ayrvale Bartel E7. Top shelf EMA of +6.8 and IMF of +2.6.

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

Ident: RSPN152

ABI

+\$124

HBR

GRS

+\$121

DOB: 1/10/2017

Tattoo: N152 (TATTOO-AND-BRAND)

BASIN FRANCHISE P142#

EF COMPLEMENT 8088PV

EF EVERELDA ENTENSE 6117#

Sire: NMML119 MILLAH MURRAH LINCOLN L119PV

TE MANIA EMPEROR E343PV

MILLAH MURRAH PRUE H6251

MILLAH MURRAH PRUE E107PV

SITZ NEW DESIGN 458N#

SITZ JACKSON 431T#

AMFU,CAFU,DDFU,NHFU

SIndex Values

DOM

+\$113

GRN

+\$132

SITZ EPPIONIA 105P# Dam: NWPH68 WATTLETOP USUAL H68#

B/R AMBUSH 28#

WATTLETOP USUAL C65#

WATTLETOP USUAL A125#

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June	e 2019 Angus	Australia	BREEDPLAN	

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-0.1	+2.4	-8.2	+4.6	+55	+94	+128	+111	+15
Acc	47%	39%	68%	72%	68%	69%	72%	65%	54%
sc	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +1.5	DC -3.4	CWT +72	EMA +3.4	Rib +0.2	Rump -0.3	RBY +0.2	IMF% +2.1	NFI-F +0.10	DOC -

Lincoln L119 son with a great top line This fellow has extra muscle development with good growth. Good balanced bull with matching figures that back up his phenotype (physical traits).

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

TIVOLI LINCOLN N86#

APR

Tattoo: N86 (TATTOO-AND-BRAND) Ident: RSPN86 **DOB:** 5/08/2017

BASIN FRANCHISE P142#

EF COMPLEMENT 8088PV

EF EVERELDA ENTENSE 6117#

Sire: NMML119 MILLAH MURRAH LINCOLN L119PV TE MANIA EMPEROR E343PV

MILLAH MURRAH PRUE H62sv

MILLAH MURRAH PRUE E107PV

G A R SOLUTIONSV

LAWSONS INVINCIBLE C402PV

LAWSONS PREDESTINED A598#

Dam: RSPK1 TIVOLI PATAWALLA K1#

PATAWALLA MATRIX E33sv

PATAWALLA G75#

PATAWALLA E1#

SIndex Values

ABI DOM GRN GRS +\$129 +\$120 +\$124 +\$118

AMFU.CAFU.DDFU.NHFU

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

/1									
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+2.8	+2.3	-9.7	+3.1	+47	+84	+103	+76	+14
Acc	47%	40%	67%	73%	68%	68%	71%	64%	52%
sc	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +0.6	DC -5.6	CWT +61	EMA +4.3	Rib +1.3	Rump +1.7	-0.5	IMF% +2.5	NFI-F +0.52	DOC -

A Millah Murrah Lincoln NMML119 son with very high IMF (+2.5) Early maturing soft easy doing bull with low birth and easy calving figures. He has a very good skin and hair type. Suitable for heifers.

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

TIVOLI EF COMPLEMENT N20#

HBR

DOB: 25/06/2017

Tattoo: N20 (TATTOO-AND-BRAND)

C A FUTURE DIRECTION 5321#

BASIN FRANCHISE P142#

BASIN CHLOE 812L#

Sire: USA16198796 EF COMPLEMENT 8088PV

BR MIDLAND#

EF EVERELDA ENTENSE 6117#

H F EVERELDA ENTENSE 869#

BT RIGHT TIME 24J#

VERMONT DRAMBUIE D057PV

VERMONT WILCOOLA X55^{SV}

Dam: RSPL45 TIVOLI USUAL L45[#]

GLENAVON C140^{SV}

WATTLETOP USUAL G210#

WATTLETOP USUAL A208#

Ident: RSPN20

A.

SIndex Values

ABI DOM GRN GRS

+\$114 +\$110 +\$

+\$110

+\$114

AMFU,CAFU,DD8%,NHFU

Traits Observed: GL,BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

T 7	June 2013 / III Bud / Itadicana Brieza i Brita										
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk		
EBV's	+1.8	+2.4	-2.4	+3.0	+43	+76	+94	+69	+16		
Acc	56%	52%	84%	74%	70%	71%	74%	69%	62%		
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC		
+1.4	-6.3	+57	+8.0	+1.5	+2.3	-0.5	+1.8	+0.41	-		
73%	44%	63%	62%	63%	63%	59%	59%	54%	-		

An ideal heifer bull (+3.0 B Wt) by E F Complement. Excellent shape in this fellow with good length and thickness.

Purchaser: \$:

24

TIVOLI LINCOLN N93^{sv}

Ident: RSPN93

Tattoo: N93 (TATTOO-AND-BRAND)

BASIN FRANCHISE P142#

EF COMPLEMENT 8088PV

EF EVERELDA ENTENSE 6117#

Sire: NMML119 MILLAH MURRAH LINCOLN L119PV

TE MANIA EMPEROR E343PV

MILLAH MURRAH PRUE H62sv

MILLAH MURRAH PRUE E107PV

SITZ NEW DESIGN 458N#

WATTLETOP SITZ 458N E111sv

WATTLETOP DANDLOO C36^{sv}

Dam: NWPH116 WATTLETOP USUAL H116#

WATTLETOP ULONG A104PV

WATTLETOP USUAL F181#

WATTLETOP USUAL C93#

Purchaser:.....

HBR DOB: 18/08/2017

ŚIndex Values

DOM GRN GRS

ABI DOM GRN GRS +\$123 +\$114 +\$132 +\$119

AMFU.CAFU.DDFU.NHFU

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

\$:....

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+0.7	+2.8	-8.5	+4.1	+53	+91	+123	+107	+20
Acc	47%	37%	68%	74%	69%	69%	72%	65%	53%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +1.2	DC -3.0	CWT +70	EMA +4.0	Rib -0.8	Rump -1.1	RBY +0.6	IMF% +2.3	NFI-F -0.14	DOC -

Beautifull easy doing son of Millah Murrah Lincoln L119. Great depth in this bull with strong muscle expression and growth. He has excellent breeding values.

TIVOLI BARTEL N8#

HBR

DOB: 17/06/2017

Tattoo: N8 (TATTOO-AND-BRAND)

B/R NEW DIMENSION 7127sv

TE MANIA BARTEL B219PV

TE MANIA JEDDA W85#

Sire: HIOE7 AYRVALE BARTEL E7PV

MYTTY IN FOCUS#

EAGLEHAWK JEDDA B32sv

EAGLEHAWK JEDDA Z48#

HIGHLANDER OF STERN AB"

BRAVEHEART OF STERNSV

STERN 3886*

Dam: RSPL17 TIVOLI BARUNAH L17#

BOOROOMOOKA THEO Y370sv WATTLETOP BARUNAH C290#

WATTLETOP BARUNAH Y383#

Ident: RSPN8

ABI

+\$128

\$Index Values

+\$117

GRN DOM GRS

> +\$138 +\$121

AMFU,CAFU,DDF,NHFU

Traits Observed: GL.BWT.200WT.400WT. 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

11 /				•					
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+2.7	+2.8	-5.9	+2.9	+40	+74	+95	+63	+20
Acc	58%	55%	84%	74%	70%	71%	74%	69%	63%
sc	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +2.0	DC -7.1	CWT +57	EMA +7.7	Rib -0.3	Rump +0.2	RBY +0.5	IMF% +2.5	NFI-F +0.60	DOC -

Smooth coated Ayrvale Bartel E7 son with low birthweigh and easy calving figures used over heifers in the Tivoli commerical herd. His great EMA and IMF figures are an extra bonus.

Purchaser:.....

Lot

TIVOLI BARTEL N7# Tattoo: N7 (TATTOO-AND-BRAND)

Ident: RSPN7

ABI

+\$132

APR DOB: 17/06/2017

GRS

+\$125

B/R NEW DIMENSION 7127sv

TE MANIA BARTEL B219PV

TE MANIA JEDDA W85#

Sire: HIOE7 AYRVALE BARTEL E7PV MYTTY IN FOCUS"

EAGLEHAWK JEDDA B32sv

EAGLEHAWK JEDDA Z48#

G A R ULTIMATE#

LAWSONS NADAL E398sv

LAWSONS CONVERGENCE B887#

AMFU,CAFU,DDF,NHFU

\$Index Values

GRN

+\$139

DOM

+\$125

Dam: RSPL15 TIVOLI PATAWALLA L15#

LAWSONS INVINCIBLE C402PV

PATAWALLA H21#

PATAWALLA D65#

Traits Observed: GL, BWT, 200WT, 400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

/1				_					
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+4.3	+3.7	-4.9	-0.1	+42	+76	+86	+54	+17
Acc	58%	55%	84%	75%	70%	71%	74%	69%	63%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+1.5	-9.3	+61	+8.5	+1.1	+1.7	-0.2	+2.7	+0.88	-
73%	52%	64%	64%	65%	65%	61%	63%	59%	-

Ideal heifer bull. Long smooth skinned Ayrvale Bartel E7 bull with a beautiful shoulder. Early to mid maturing with softness. Excellent calving ease with top 1% B Wt and good EMA and IMF figures.

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

TIVOLI KINGDOM N55#

Ident: RSPN55

ABI

+\$100

HBR

GRS

+\$102

DOB: 20/07/2017

Tattoo: N55 (TATTOO-AND-BRAND)

WAITARA VALLEY TEX#

ŚIndex Values

GRN

+\$97

DOM

+\$93

HINGAIA 469#

HINGAIA 910#

Sire: NMMK35 MILLAH MURRAH KINGDOM K35PV

BT RIGHT TIME 24J#

MILLAH MURRAH FLOWER G41PV

MILLAH MURRAH FLOWER C15^{SV}

B/R NEW DESIGN 036#

BOOROOMOOKA THEO T030^{SV}

AMFU,CAFU,DDFU,NHFU

BOOROOMOOKA QUAINT Q34+95*

Dam: NMMH169 MILLAH MURRAH BRENDA H169^{SV}

BT EQUATOR 395M#

MILLAH MURRAH BRENDA E53PV

MILLAH MURRAH BRENDA B18PV

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

			Julie 2013	Aligus A	ustialia biv	LLDFLAN	•		
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-2.7	-0.4	-3.3	+5.3	+45	+84	+115	+110	+15
Acc	55%	50%	67%	75%	71%	72%	74%	67%	59%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+0.9	-5.2	+58	+4.6	+0.5	+0.4	-0.3	+1.0	-0.35	-
74%	48%	64%	63%	65%	64%	61%	61%	57%	-

Embryro (ET) bull from Millah Murrah. Magnificently balanced bull with great movement and presence. A thick well shaped son of Millah Murrah Kingdom. Exhibits all the important traits of profitable beef production.

Purchaser: \$:....

Lot **28**

TIVOLI EMPEROR N108#

Ident: RSPN108

HBR

Tattoo: N108 (TATTOO-AND-BRAND)

TE MANIA BERKLEY B1PV

TE MANIA EMPEROR E343PV

TE MANIA LOWAN Z74PV

Sire: NMMJ32 MILLAH MURRAH EMPEROR J32^{SV}
BT RIGHT TIME 241[#]

MILLAH MURRAH FLOWER G41PV

MILLAH MURRAH FLOWER C15sv

ARDROSSAN ADMIRAL A2PV

GLENAVON C140sv

GLENAVON X107#

Dam: NWPF288 WATTLETOP ANN F288#

J L B EXACTO 416#

WATTLETOP ANN W98#

WATTLETOP ANN L111+91#

DOB: 24/08/2017

ŚIndex Values

ABI DOM GRN GRS

+\$102 +\$95 +\$104 +\$100

AMFU, CAFU, DDF, NHFU

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-3.1	-1.6	-3.2	+5.5	+44	+80	+107	+102	+14
Acc	44%	39%	61%	72%	66%	67%	71%	65%	52%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+1.1	-5.3	+59	+6.1	+1.1	+0.2	-0.1	+1.7	+0.03	-

Millah Murrah x Wattletop genetics. N108 is a very solid bull with a strong spine and good muscle expression. Another excellent easy doing type that will breed fertile females for tough times.

29

TIVOLI HALLMARK N57#

HBR

DOB: 22/07/2017

Tattoo: N57 (TATTOO-AND-BRAND)

TE MANIA BERKLEY B1PV

ŚIndex Values

Ident: RSPN57

TE MANIA EMPEROR E343PV

TE MANIA LOWAN Z74PV

Sire: QQFH147 ASCOT HALLMARK H147^{PV}

MILLAH MURRAH DIGBY D108PV

MILLAH MURRAH BRENDA F123^{PV}
MILLAH MURRAH BRENDA D113^{PV}

WAITARA VALLEY TEX#

HINGAIA 469#

Sindex values

ABI DOM GRN GRS +\$97 +\$96 +\$90 +\$100

AMFU,CAFU,DDFU,NHFU

HINGAIA 910#

Dam: NMMF102 MILLAH MURRAH ABIGAIL F102PV

KMK ALLIANCE 6595 187#

MILLAH MURRAH ABIGAIL D53sv

MILLAH MURRAH ABIGAIL B6PV

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

/_				U					
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+1.3	+2.0	-4.0	+3.2	+40	+75	+99	+78	+13
Acc	54%	45%	69%	75%	72%	72%	74%	69%	60%
sc	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+0.7	-6.2	+54	+1.3	+0.8	+0.8	-1.0	+1.0	+0.07	-

Quality Embryo (ET) bull by Ascot Hallmark with low birth weight and positive fat figures. Excellent easy doing type with good spring of rib and deep in the chest.

\$:....

30

TIVOLI NEUTRON N145#

HBR

Tattoo: N145 (TATTOO-AND-BRAND) Ident: RSPN145 DOB: 20/09/2017

MILLAH MURRAH NEUTRON E78PV

MILLAH MURRAH NEUTRON G159^E

MILLAH MURRAH BRENDA D113^{PV}

Sire: NMMK136 MILLAH MURRAH NEUTRON K136^{SV}
HIGHLANDER OF STERN AB*

MILLAH MURRAH FLOWER F11PV

MILLAH MURRAH FLOWER D97PV

SITZ ALLIANCE 6595#

KMK ALLIANCE 6595 187#

G A R EXT 916#

Dam: NWPD152 WATTLETOP ANN D152#

PRAIRIEDGE MARBULL DESIGN931#

WATTLETOP ANN A54#

WATTLETOP ANN T32#

ŚIndex Values

ABI DOM GRN GRS +\$96 +\$90 +\$94 +\$96

AMFU.CAFU.DDF.NHFU

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-2.0	+0.5	-4.3	+4.6	+48	+81	+108	+96	+15
Acc	44%	36%	64%	74%	68%	69%	72%	66%	52%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+0.7	-6.7	+63	+1.0	+1.6	+1.6	-2.0	+1.8	+0.01	-

N145s dam Wattletop D152 has bred some great bull calves for Wattletop and Tivoli. 7 out of 9 calves have been bulls and they have appeared consistently in the top line of sale bulls at both Studs. N145 is by Millah Murrah Neutron K136 and is an early to mid maturity bull with a strong top line, is thick set and easy doing. A good allrounder.

Purchaser: \$:.....

TIVOLI NEUTRON N99#

Ident: RSPN99

ABI

+\$88

HBR

GRS

+\$87

DOB: 19/08/2017

Tattoo: N99 (TATTOO-AND-BRAND)

MILLAH MURRAH NEUTRON E78PV

SIndex Values DOM

+\$86

MILLAH MURRAH NEUTRON G159E

MILLAH MURRAH BRENDA D113PV

Sire: NMMK136 MILLAH MURRAH NEUTRON K136^{SV} HIGHLANDER OF STERN AB*

MILLAH MURRAH FLOWER F11PV

MILLAH MURRAH FLOWER D97PV

ARDROSSAN ADMIRAL A2PV

AMFU, CAFU, DDF, NHFU

GLENAVON C140^{SV}

GLENAVON X107# Dam: NWPF120 WATTLETOP USUAL F120*

WATTLETOP ZILLION Z47^{SV}

WATTLETOP USUAL B297#

WATTLETOP USUAL Y318#

GRN

+\$89

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-6.2	-3.7	-2.4	+6.8	+49	+84	+110	+111	+16
Acc	42%	33%	59%	73%	68%	68%	72%	66%	51%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +0.3	DC -5.1	CWT +63	EMA +2.5	Rib -0.2	Rump +0.1	-0.3	IMF% +1.7	NFI-F -0.06	DOC -

Millah Murrah Neutron K136 son who is a good thick set easy doing bull. An excellent muscled fellow with a quiet

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

TIVOLI EMPEROR N131#

Ident: RSPN131

APR

Tattoo: N131 (TATTOO-AND-BRAND)

TE MANIA BERKLEY B1PV

TE MANIA EMPEROR E343PV

TE MANIA LOWAN Z74PV

Sire: NMMJ32 MILLAH MURRAH EMPEROR J32SV

BT RIGHT TIME 24J# MILLAH MURRAH FLOWER G41PV

MILLAH MURRAH FLOWER C15sv

SITZ ALLIANCE 6595#

KMK ALLIANCE 6595 187#

G A R EXT 916#

Dam: NWPE105 WATTLETOP E105#

WATTLETOP VIBRATE V89#

WATTLETOP X329#

DOB: 6/09/2017

SIndex Values

ABI DOM GRN GRS +\$88 +\$99 +\$95 +\$95

AMFU.CAFU.DDF.NHFU

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

WATTLETOP T130#

June 2019 Angus Australia BREEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-9.0	-3.1	-1.4	+8.1	+54	+94	+129	+123	+10
Acc	46%	41%	64%	72%	67%	67%	71%	64%	55%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+0.0	-3.3	+72	+5.4	-0.3	-1.4	+0.1	+1.6	-0.35	-

A good Millah Murrah Emporer J32 son with extra growth. Structurally sound out of a great Wattletop cow E105.

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

TIVOLI LOCK UP N26#

HBR

DOB: 3/07/2017

Tattoo: N26 (TATTOO-AND-BRAND)

SITZ UPWARD 307RSV

THOMAS UP RIVER 1614PV

THOMAS CAROL 7595#

Sire: NMML133 MILLAH MURRAH LOCH UP L133PV

TE MANIA EMPEROR E343PV

MILLAH MURRAH BRENDA H49^{SV}

MILLAH MURRAH BRENDA E64PV

BT RIGHT TIME 24J#

MILLAH MURRAH RIGHT TIME G269sv

MILLAH MURRAH RADO D136PV

Dam: RSPK82 TIVOLI K82#

VERMILION YELLOWSTONE#

STRATHEWEN J244 GAR BLACKBIRD B03PV

BLACK LABEL NEW DIRECTION X121PV

Ident: RSPN26

ŚIndex Values

GRN ABI DOM GRS

+\$114 +\$111 +\$116 +\$112

AMFU,CAFU,DDFU,NHFU

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

600WT,SC,Scan(EMA,Rib,Rump,IMF)

I.una 2010 America Arreticalia DDEEDDI ANI

			June 2019	Angus A	ustralia BR	EEDPLAN	ı		
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+2.8	+3.0	-9.4	+2.2	+45	+78	+99	+80	+18
Acc	46%	35%	80%	73%	69%	69%	72%	63%	50%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+2.6	-6.1	+60	+4.6	+0.6	+0.4	+0.1	+1.9	+0.14	-
72%	36%	57%	58%	58%	59%	53%	53%	44%	-

Impressive low birth weight (B Wt +2.2) son of Millah Murrah Loch Up L133. Used in the Tivoli commercial herd over heifers. He is a well muscled sound bull with good length.

Purchaser:....

TIVOLI HALLMARK N61#

Ident: RSPN61

ABI

+\$118

Tattoo: N61 (TATTOO-AND-BRAND)

TE MANIA BERKLEY B1PV

TE MANIA EMPEROR E343PV TE MANIA LOWAN Z74PV

Sire: QQFH147 ASCOT HALLMARK H147PV

MILLAH MURRAH DIGBY D108PV

MILLAH MURRAH BRENDA F123PV

MILLAH MURRAH BRENDA D113PV

LEACHMAN RIGHT TIMESV

BT RIGHT TIME 24J#

SITZ EVERELDA ENTENSE 1905#

Dam: NMMF211 MILLAH MURRAH RADO F211PV

THE MEADOWS 469 DESIGNER A64PV

MILLAH MURRAH RADO D136PV

MILLAH MURRAH RADO B32PV

HBR

DOB: 23/07/2017

SIndex Values

DOM GRN

+\$124 +\$100

+\$113

GRS

AMFU.CAFU.DDFU.NHFU

Traits Observed: BWT,200WT,400WT, 600WT,Scan(EMA,Rib,Rump,IMF)

June 2019 Angus Australia BRFFDPI AN

1 1			Julie 201.	, Aligus A	ustrana bit	LLDILA	•		
Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	-6.7	-1.6	-3.3	+7.7	+54	+99	+134	+127	+12
Acc	53%	45%	70%	75%	71%	72%	74%	69%	60%
SC	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
+2.0	-7.8	+69	+1.5	+1.7	+2.4	-1.0	+1.6	+0.07	-
65%	45%	64%	63%	64%	64%	61%	61%	56%	-

A large frame bull from a Millah Murrah embryo. Excellent growth in this Ascot Hallmark son. He would add scale to

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

Lot 35

TIVOLI KRUSE TIME N71#

HBR

GRS

+\$92

Tattoo: N71 (TATTOO-AND-BRAND)

LEACHMAN RIGHT TIMESV

Ident: RSPN71

ABI

+\$83

DOB: 28/07/2017

BT RIGHT TIME 24J#

SITZ EVERELDA ENTENSE 1905#

Sire: NMMK400 MILLAH MURRAH KRUSE TIME K400PV

CRUSADER OF STERN AB#

MILLAH MURRAH ELA A204#

MILLAH MURRAH ELA Y46#

WAITARA VALLEY TEX#

AMFU,CAFU,DDFU,NHFU

SIndex Values

DOM

+\$90

GRN

+\$71

HINGAIA 469#

HINGAIA 910#

Dam: NMMK7 MILLAH MURRAH ELA K7^{sv}

ARDROSSAN APOLLO D324PV

MILLAH MURRAH ELA G88^{SV}

MILLAH MURRAH ELA A204#

Traits Observed: BWT,200WT,400WT, 600WT,SC,Scan(EMA,Rib,Rump,IMF)

June 2019	Angus A	ustralia BF	REEDPLAN

Angus	Dir	Dtr	GL	BW	200	400	600	Mwt	Milk
EBV's	+1.6	-0.2	-3.3	+4.5	+43	+82	+109	+112	+16
Acc	49%	43%	67%	75%	70%	71%	73%	66%	55%
sc	DC	CWT	EMA	Rib	Rump	RBY	IMF%	NFI-F	DOC
SC +0.6	DC -1.8	CWT +59	EMA +3.7	Rib -0.6	Rump -0.6	RBY +0.0	IMF% +0.3	NFI-F -0.52	DOC -

Quietest bull in the draft. Another Embryo (ET) from Millah Murrah. A Millah Murrah Kruse Time K400 son with 60 years of Wyatt and Ross Thompson cattle breeding behind him.

Purchaser: \$:

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

PV: both parents have been verified by DNA

SV: the sire has been verified by DNA

DV: the dam has been verified by DNA

#: DNA verification has not been conducted

E: DNA verification has identified that the sire and/or dam may possibly be incorrect, but this cannot be confirmed conclusively.



BRINGING YOUR NEW BULL HOME

WHEN PURCHASING A BULL, CARE AND HANDLING AFTER THE SALE CAN BE AS IMPORTANT AS THE PURCHASE ITSELF.

LOOKING AFTER YOUR BULL WELL DURING THE INITIAL STAGES OF HIS WORKING LIFE MAY ENSURE LONGEVITY

AND SUCCESS WITHIN YOUR RREFDING HERD.

PURCHASE

Temperament is an important characteristic when selecting a bull. Selecting a bull that may be flighty or aggressive will make life difficult for you each time he is handled. Note which bulls continually push to the centre of a mob, run around, or are unreasonably nervous, aggressive or excited.

At the sale, note any changes of temperament by individual bulls. Some bulls that are quiet in the yard or paddock may not like the pressure and noise of the auction and become excited. Others that were excited beforehand get much worse in the sale ring and can really perform. Use the yard or paddock behaviour as a guide, rather than the temperament shown in the ring.

DELIVERY

When transporting your new bull insurance against loss in transit, accidental loss of use, or infertility, is sometimes provided by vendors. Where it is not, it is worth considering. After purchase tips:

- When purchasing, ask which health treatments he has received.
- Treat and handle him quietly at all times no dogs, no buzzers. Talk to him and give him time and room to make up his mind.
- With more than one bull from different origins, you must be able to separate them on the truck.
- Make sure that the truck floor is covered to prevent bulls from slipping. Sand, sawdust or a floor grid will prevent bulls from being damaged by going down in transit
- If you can arrange it, put a few quiet cows or steers on the truck with the bull. Let them down into a yard with the bulls for a while before loading and after unloading.
- Unload and reload during the trip as little as possible If necessary, rest with water and feed.
 Treat bulls kindly your impatience or nervousness is easily transmitted to an animal unfamiliar to you and unsure of his environment.

IF YOU USE A PROFESSIONAL CARRIER:

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

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

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

ARRIVAL

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

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

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

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

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

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

PURCHASE

DELIVERY
MANAGING OLDER HERD BULL

AFTER PURCHASE TIPS L During Mating ARRIVAL

MATING NEW YOUNG BULLS
NORTHERN AUSTRALIA



RECESSIVE GENETIC CONDITIONS INFORMATION FOR BULL BUYERS

This is information for bull buyers about the recessive genetic conditions, Arthrogryposis 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.

BUYERS INSTRUCTION SLIP

NAME:(To be used for transfer)			
STUD PREFIX:			
ADDRESS:			
		POST CODE	3:
TELEPHONE:			
L	OTS PURCHASI	ED	
LOT No		PRICE	
		\$	
		\$	
		\$	
		\$	
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		Ψ	
CARRIER'S NAME:			
PICKUP TIME FROM MERRIWA SHOW			
DATE:			
ACCOUNT TO:			
INSURANCE:			
INSURANCE.			
SIGNATURE:		DATE:	
$S_{ m I}$	pecial Notice to Buy	vers	
In the interest of buyers to prevent the occushipping of cattle must be given in writing a			ry, trucking or
REGISTRATION TRANSFER:	YES	NO 🗌	
(Only tick yes in the above box if you requi Australian Angus Society)			l prefix by the

DISCLAIMER AND PRIVACY INFORMATION





Animal details included in this catalogue, including but not limited to pedigree, DNA information, Estimated Breeding Values (EBVs) and Index values, are based on information provided by the breeder nor owner of the animal. Whilst all reasonable care has been taken to ensure that the information provided in this catalogue was correct at the time of publication, neither the vendor, Angus Australia or the selling agents assume any responsibility for the accuracy or completeness of the information, nor for the outcome (including consequential loss) of any action taken based on this information.

Parent Verification Suffixes

The animals listed within this catalogue including its pedigree, are displaying a Parent Verification Suffix which indicates the DNA parent verification status that has been conducted on the animal. The Parent Verification Suffixes that will appear at the end of each animal's name are as follows:

PV: both parents have been verified by DNA

SV: the sire has been verified by DNA

DV: the dam has been verified by DNA

#: DNA verification has not yet been conducted

E: DNA verification has identified that the sire and/or dam may possibly be incorrect, but this cannot be confirmed conclusively.

Privacy Information

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

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

If you do not complete this form, you will be taken to have consented to Angus Australia using your name, address and phone number for the purposes of effecting a change of registration of the animal(s) that you

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

Updated 1st June 2019



LOT 1 TIVOLI WATTLETOP CONVERSION RSPN1



LOT 5 - TIVOLI EMPORER RSPN111



AGENT:

Francis Buffier

Mobile: 0428 113 663

Email: bufflivestock@hotmail.com



OFFERING:-

- 35 REGISTERED ANGUS BULLS
- 11 WATTLETOP STUD HEIFERS
- 40 COMMERCIAL HEIFERS



"Springfield", Springfield Rd, Merriwa T: 02 6548 5155 M: 0402 484 018 E: hughkraefft@gmail.com

Hugh & Annie Kraefft