

KAROO ANGUS 2019 BULL SALE

High performance is still affordable

72 BULLS

Friday 6th September 2019, 1pm On-Property at 'Karoo' Bathurst NSW

Phenotype with Carcase





LOT 1 KAROO 839 REALITY N314 (AI)



LOT 4 KAROO H176 COONAMBLE N126 (AI)



LOT 7 KAROO J266 JUNIOR N315 (AI)

Welcome

TO OUR 21ST ANNUAL BULL SALE



We have 72 bulls on offer, including 23 yearling bulls. We feel the bulls have the commercial attributes that will see them present in forward condition ready to go out and work. The bulls have been grazing on a wheat crop and present in good order to go out and work your female herd. They are thick, full of meat, have top quality carcase, are structurally sound, whilst adding softness and do ability to their progeny.

We are a family based beef cattle business that is focused on efficiency and profitability. We breed practical cattle, which shows in the evenness of these bulls. This is due to the high selection pressure we put on both our females and the A.I. sires we choose for each individual mating. Our female herd is full of maternally strong females that are structurally correct, easy fleshing, thick, and have the ability to rear a calf each year. A docile temperament is also important as well as market suitability that will allow our clients to finish their stock on grass or in feedlots with great success. Our aim is to breed bulls that perform under demanding conditions. The Karoo philosophy has always been to run the cattle under commercial conditions to ensure the relevance of the genetics to the commercial beef sector.

We endeavour to supply our clients with high quality Angus genetics that are fertile, structurally sound, easy doing and low maintenance without compromising the importance of growth and carcase performance. Karoo blood weaners continue to dominate the CTLX Weaner Sale. With over 8,800 head offered, our pen of heifers topped the sale at \$1,150 per head. We also had several clients do extremely well. Congratulations to John and Michelle Condon, Mitera Trading, O'Connell, for topping the steers at \$1,145 per head. Also, Andrew and Sarah Martin, "Talawa", Rydal who sold a pen of 60 steers averaging 322kgs for \$1,050 per head.

This year we have a lineup of nine Lotto sons that will really add growth to your herd. He is breeding cattle that are long, thick and well-muscled. They are strong topped, thick and ooze muscle and depth. L3 himself is in the top 1% for carcase weight, IMF and two selection indexes – Angus Breeding and Heavy Grain.

He is in the top 2% for 200 and 400 day weight and top 3% for 600 day weight and days to calving. He is also positive for rib and rump fat. The sons on offer will impress, if you are looking for a bull that is an all-rounder!

We have seven sons of Coonamble H176 on offer this year. His sons are heavy boned, soft, extremely placid and have great growth for age. Two, in particular, are worthy of a special mention, lots 4 and 5. They are standout bulls for phenotype, weight for age and overall performance.

Coonamble Junior has seven sons in the sale also. We introduced this bull into our herd for the maternal attributes. His dam A61 is highly sought after in any pedigree and is said to be one of the breed's greatest cows! Combine this with Regent, and the package is complete. Standout sons include lot 6, 7 and 12.

Reality again features in this year's line up with six sons for sale. He has worked so well for us by adding thickness and softness and his sons are full of depth and capacity. Lot 1 is a great example of this. We also have six sons of Milwillah Reality K12 who featured in last year's sale.

Another new sire this year is Wattletop Franklin G188 – we have three sons in this sale and more to come in the years ahead. He is a bull that we used on our bigger framed cows and heifers as he is +2.4 for birth weight, while being in the top 1% for all growth EBVs.

Amongst the 72 bulls on offer is a selection of bulls that are suitable for heifer joinings. In fact, 38 bulls – more than half the catalogue – have a birth weight EBV lower than the breed average, while our 600 day growth average is in the top 25% of the breed.

All bulls have been sire verified, tested Pestivirus negative, vaccinated, drenched and semen tested by Ian Moreland, Stud Care Genetics, Victoria

We welcome your visit anytime prior to sale day, or on sale day for a complimentary morning tea and lunch.

Best wishes to all,

John, Tony, Annie and Riley

SALE INFORMATION

LOCATION

'Karoo' is situated at 2641 Great Western Highway, Meadow Flat NSW; 32km east of Bathurst and 27km west of Lithgow. The sale will be held undercover.



INSPECTIONS

Cattle will be yarded in pens at 'Karoo' from 10.00am sale day, or inspections can be arranged any time prior to the sale by appointment with the agent or vendor.

REFRESHMENTS

Morning tea and lunch will be served by Meadow Flat Public School. Join us for a complimentary steak.

SUPPLEMENTARY SHEET

Will be available on sale day, including scrotal size measurements and weights.

INSURANCE

Will be available on sale day through Ray White Emms Mooney.

REBATE

2% is allowed to all reciprocating agents accompanying buyer to the sale and settling within 7 days of invoice.

CARTAGE/TRANSPORT

All instructions for transport must be in writing. Our agent Ray White Emms Mooney will be coordinating all transport. Buyers instruction slip must be completed prior to departure from sale.

SAFETY

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

MOBILE PHONE BIDDING

There will be mobile phones available for bidding. To ensure you get a line, please contact Ben Emms - 0428 639 381 to arrange phone bidding.

AUCTIONSPLUS

This year the sale will be interfaced with AuctionsPlus. Please visit www.auctionsplus.com.au to sign up and access the sale.



ACCOMMODATION

Bathurst Visitor Information Centre 1800 681 000 Lithgow Visitor Information Centre 02 6353 1859

AGENT CONTACTS

Ray White Emms Mooney	02 6331 0744
Ben Emms	0428 639 381
Steve Mooney	0428 683 152
Pat Bird	0438 361 109
Matt Byrnes	0427 259 529
Ben Redfern	0457 770 062
Harry Larnach	0428 637 540
Sam D'Arcy	0401 612 996

CONTACT US

John Reen P 02 6359 5227 Annie Scott M 0413 584 453

E karooangus@bigpond.com

Facebook: www.facebook.com/karoo.angus

CATALOGUE & VIDEOS ONLINE

You can access the Karoo sale catalogue online. Go to www.karooangus.com.au and click on the 'Sales' page. Follow the links to either download a PDF catalogue to print or view on your computer, or follow the link to the Angus Australia online catalogue.

This online catalogue enables you to electronically search and sort the catalogue, as well as view calving information of females back in the sale bull's pedigrees, amongst many other options.

The pre-sale video can also be found on our website.

PLEASE BRING THIS CATALOGUE TO THE SALE

ABOUT THE BULLS



The "Karoo" herd holds a J-BAS 8 status. All bulls are offered with our quality assurance guarantee.

In addition we take the following steps at 'Karoo', against reproductive losses.

This means that all bulls have:

- Been tested (via tail hair samples) to prove they are not Persistently Infected (PI) or Shedders of Pestivirus (BVDV)
- Received two shots of Pestiguard to provide protection in the event they come into contact with a Persistently Infected animal at their new home
- Received two shots of 7 in 1 vaccine

All bulls have either been tested free of genetic mutations (AM,NH,CA,DD), or are pedigree free from such mutations.

FERTILITY

All bulls have been inspected for physical soundness and palpitation of the sexual anatomy, and measurement and examination of testes. Any claim against fertility must be forwarded to the vendor or agent within nine (9) months accompanied by a veterinary certificate.

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. Set some parameters for your EBVs that fall within your market requirements to narrow down potential purchases. Use this 'suitable list' of bulls and spend time looking, assessing the physical characteristics that you require.

GUARANTEE

All sale bulls have been examined for fertility. This examination includes a semen test and palpitation of the sexual anatomy, measurement and examination of the testes.

At Karoo we are proud of the product that we offer to our customers. We guarantee the fertility of all the bulls. If a bull should prove infertile or breaks down due to reasons other than injury, misadventure or negligence, Karoo will provide you with a satisfactory replacement if available, or issue you with a credit equal to the purchase price minus any salvage value.

Any request for replacement or refund must be lodged with the vendor or agent within nine months from the date of purchase, accompanied by a veterinary certificate. We wish you every success with your purchase and we believe that the bulls will enhance your breeding programme, however if you have any problems, please don't hesitate to contact us.

ANGUS SIRE ASSURED

All bulls in this catalogue are DNA sire verified. This improves the integrity of the pedigree, genetic condition and Angus BREEDPLAN EBV information that is provided.







Can't make the sale?

Purchasing online in eight simple steps! Log on to AuctionsPlus and bid on your phone, tablet or computer.

- REGISTER ONLINE
 Free once off registration for all auctions.
- COMPLETE BUYER INDUCTION

 The buyer induction will help you understand the roles and responsibilities of everyone on the AuctionsPlus system.
- VIEW CATALOGUE
 View photos, videos, pedigrees and more.
- ENTER AUCTION
 Log into the auction anytime, anywhere and bid on your mobile, tablet or computer.
- AUTO BID

 Can't stay for the whole sale? Set your maximum bid on the lot that you want to purchase and let the computer bid for you.
- CONTACT SELLING AGENT

 If successful, contact selling agent to arrange payment and delivery.

 The correct agent details will be in the catalogue header, contact after the sale to arrange payment and delivery.
- PAYMENT
 Via the selling agent's terms and conditions.
- 8 DELIVERY
 Arrange transport of livestock at your expense.

Contact AuctionsPlus on **(02) 9262 4222** or email **studsales auctionsplus.com.au** or **www.auctionsplus.com.au**





EBVS & \$INDEX VALUES

half the genetics).

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

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 table is below. The

percentile table is at the back of the catalogue.

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.

BREED AVERAGE EBVS

	CED	СЕМ	GL (days)	BW (kg)	200 (kg)	400 (kg)	600 (kg)	MCW (kg)	MILK (kg)	SS	DC	CW (kg)	EMA (sq cm)	RIB (mm)	RMP (mm)	RBY (%)	IMF (%)	NFI-F (kg/d)	Doc- ility
EBV	+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	+1.7	+0.14	+4

Angus Breeding Index (\$ABI)	Domestic Index \$DOM	Heavy Grain Index \$GRN	Heavy Grass Index \$GRA	
+\$114	+\$109	+\$119	+\$111	

5

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 carcase weight at 750 days of age.	Higher EBVs indicate heavier carcase weight.
Eye Muscle Area	cm ²	Genetic differences between animals in eye muscle area at the 12/13th rib site in a 400 kg carcase.	Higher EBVs indicate larger eye muscle area.
Rib Fat	mm	Genetic differences between animals in fat depth at the 12/13th rib site in a 400 kg carcase.	Higher EBVs indicate more fat.
Rump Fat	mm	Genetic differences between animals in fat depth at the P8 rump site in a 400 kg carcase.	Higher EBVs indicate more fat.
Retail Beef Yield	%	Genetic differences between animals in boned out saleable meat from a 400 kg carcase.	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 carcase.	Higher EBVs indicate more intramuscular fat.
SELECTION IN	DEXE:	S	
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 endpoint, 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.

6

KAROO 839 REALITY N314^{SV} (AI)

IDENT: NENN314

DOB: 8/9/17

AMFU,CAFU,DDFU,NHFU

SCHURR 77 1346 EXCEL# SCHURRTOP REALITY X723# SCHURRTOP 8019 V141#

PAPA EQUATOR 2928# ARDROSSAN EQUATOR A241PV ARDROSSAN PRINCESS W38PV

SIRE: MATAURI REALITY 839#

DAM: KAROO WILCOOLA F168#

TE MANIA ULONG U41sv MATAURI 06663#

BANQUET XPLANATION X060# KAROO WILCOOLA C5#

MATAURI 04456 AB#

KAROO WII COOLA Y59#

Mid-Ju	ıly 2019.	Angus A	ustralia [BREEDPL	.AN								Traits O	bserved	: BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM/	4,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+4.3	+3.4	-6.4	+3.4	+44	+83	+108	+103	+16	+3.5	-5.9	+60	+4.1	+0.5	+0.1	-0.1	+2.4	\$124	\$113	\$136	¢117
ACC	58%	55%	70%	75%	71%	71%	74%	69%	65%	71%	53%	65%	63%	65%	65%	62%	62%	⊅124	Э 113	Ф130	\$117

What a bull to start the sale with! N314 is a bull to pack a punch into your cow herd. A true Reality son that is soft and thick and very quiet. He has fertility to boot too, at +3.5 for scrotal size - top 2%.

KAROO L3 LOTTO N144^{SV} (AI)

TE MANIA BERKLEY B1PV

AYRVALE EASE E3PV

IDENT: NENN144

DOB: 1/8/17

HBR

AMFU, CAFU, DDFU, NHFU

COONAMBLE Z3PV COONAMBLE ELEVATOR E11PV BANGADANG B31^{SV}

SIRE: ESSLEMONT LOTTO L3PV

TUWHARETOA REGENT D145PV

ESSLEMONT JENNY J8PV

AYRVALE GENERAL G18PV

ESSLEMONT CHERRY C16PV

DAM: KAROO WILCOOLA K62#

BT RIGHT TIME 24J# KAROO WILCOOLA D326^{SV} KAROO WILCOOLA A281#

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	AN							Tra	its Obse	rved: GL	,BWT,20	00WT,40	OWT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-3.0	-1.4	-5.5	+4.4	+57	+99	+136	+121	+20	+3.2	-5.5	+79	+7.7	+1.2	+1.2	+0.2	+2.3	¢42F	¢11F	¢11/	¢120
ACC	52%	39%	84%	75%	70%	71%	73%	65%	53%	73%	39%	59%	60%	61%	61%	56%	57%	\$135	\$115	\$146	\$130

N144 was born to impress all that have come to inspect him, and he doesn't disappoint. Great muscle and style, backed by a great cow family. Great birth to 600 day weight spread.

KAROO K12 REALITY N278^{SV}

SCHURRTOP REALITY X723#

IDENT: NENN278

DOB: 1/9/17

HBR

AMFU, CAFU, DDFU, NHFU

PAPA EQUATOR 2928# ARDROSSAN EQUATOR A241PV ARDROSSAN PRINCESS W38PV

SIRE: MILWILLAH REALITY K12PV

COONAMBLE ELEVATOR E11PV

MILWILLAH BARUNAH H8^{sv}

MATAURI 06663#

MATAURI REALITY 839#

MILWILLAH BARUNAH A44#

DAM: KAROO DORIS F42#

KAROO DORIS Y137^{SV}

KAROO FLATS DORIS V96#

THREE TREES ROCK ON 0059#

Mid	July 20)19 Ai	ngus Au	ıstralia E	BREEDPL	.AN									Iraits	Observe	d: BW1,	200W1,4	100W1,6	00W1,SC	;,Scan(El	MA,IMF)
	CAI	LVING	EASE	BIR	TH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CE	D	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EB'	/ +1.	.6	+2.4	-6.7	+4.5	+51	+97	+138	+134	+18	+3.1	-4.3	+76	+4.5	+0.3	+0.5	-0.1	+2.1	\$137	\$116	\$150	¢121
AC	509	%	43%	66%	75%	70%	71%	73%	66%	58%	71%	42%	60%	60%	60%	58%	55%	57%	\$137	\$110	\$150	\$131

Those that have been following our program know that K12 produced some extraordinary bulls last year. N278 is no exception! A really smooth, larger framed K12 that will breed great replacement females or steers to go into the feedlot job.

Purchaser:		
PHICOASET.		r
	Purchaser:	ъ



KAROO H176 COONAMBLE N126^{SV} (AI)

IDENT: NENN126

DOB: 31/7/17

HBF

AMFU,CAFU,DDFU,NHFU

DAM: KAROO ELSA J174#

COONAMBLE Z3^{PV}
COONAMBLE ELEVATOR E11^{PV}
BANGADANG B31^{SV}

TUWHARETOA REGENT D145^{PV} KAROO D145 REGENT G47^{PV} KAROO FLATS MONTANA X23*

SIRE: COONAMBLE H176PV

BOOROOMOOKA WARWICK W245E

COONAMBLE D94^{SV}

COONAMBLE B170#

KAROO 338 RIGHT TIME C22PV

KAROO ELSA G188#

KAROO ELSA E26#

Mid-Jul	y 2019 A	Angus A	ustralia E	BREEDPL	AN								٦	Traits Ob	served:	GL,BWT,	200WT,4	100WT,6	00WT,SC	C,Scan(E	MA,IMF)
	CALVIN	G EASE	BIR	TH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-1.6	-0.7	-4.4	+5.6	+55	+91	+138	+129	+15	+1.5	-1.3	+74	+7.0	+0.4	+0.4	+0.5	+1.3	¢11/	¢100	¢11/	¢110
ACC	43%	34%	84%	74%	69%	70%	73%	65%	52%	71%	35%	59%	58%	57%	55%	52%	53%	\$116	\$100	\$116	\$119

N126 really catches your eye in the paddock. He walks well with his head up, has great capacity and is a true sire. A bull that will add weight and bone to your cow heard as well as carcase weight - top 9%.

5

KAROO H176 COONAMBLE N327sv (AI)

IDENT: NENN327

DOB: 11/9/17

HBR

AMFU,CAFU,DDFU,NHFU

COONAMBLE Z3^{PV}
COONAMBLE ELEVATOR E11^{PV}
BANGADANG B31^{SV}

TE MANIA AMBASSADOR A134^{SV}
TUWHARETOA REGENT D145^{PV}
LAWSONS HENRY VIII Y5^{SV}

SIRE: COONAMBLE H176PV

BOOROOMOOKA WARWICK W245 $^{\scriptscriptstyle{E}}$

COONAMBLE D94sv

COONAMBLE B170#

ARDROSSAN MODEST W37^{SV}

DAM: KAROO DORIS H123#

KAROO DORIS D1PV

KAROO DORIS Y137sv

Mid-Ju	ıly 2019.	Angus A	ustralia E	BREEDPL	.AN							Tra	its Obse	erved: GI	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-6.6	-4.9	-1.8	+6.8	+60	+103	+145	+137	+17	+2.9	-3.1	+80	+7.3	+0.6	+1.0	+0.6	+1.4	\$117	\$101	\$119	\$117
ACC	48%	39%	84%	75%	70%	70%	72%	65%	54%	70%	41%	61%	60%	61%	61%	56%	57%	Φ11/	ΦIUI	Þ119	Φ11/

One of the standout bulls in this year's draft for phenotype! N327 is thick from behind, stylish and has great capacity and shape. Again, backed by our strong Doris cow family. Top 3% for carcase weight.



KAROO J266 JUNIOR N246^{SV} (AI)

IDENT: NENN246

DOB: 24/8/17

HBR

AMFU,CAFU,DDFU,NHFU

TE MANIA AMBASSADOR A134^{SV}
TUWHARETOA REGENT D145^{PV}
LAWSONS HENRY VIII Y5^{SV}

COONAMBLE ELEVATOR E11^{PV} BANGADANG B31^{SV}

COONAMBLE Z3PV

SIRE: COONAMBLE JUNIOR J266PV

DAM: KAROO FLOWER K340#

VERMILION DATELINE 7078# BANGADANG LOWAN A61PV BANGADANG KATE W19# TE MANIA INFINITY 04 379 AB#
KAROO 04379 FLOWER E65#
KAROO FLOWER C126#

Mic	l-Jul	ly 2019 /	Angus A	ustralia E	BREEDPL	.AN							Tra	its Obse	rved: Gl	_,BWT,20	00WT,40	0WT,600)WT,SC,S	Scan(EM	4,Rib,Ru	mp,IMF)
		CALVIN	G EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
		CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
E	3V	-10.8	-7.1	+0.2	+7.5	+58	+107	+148	+145	+16	+2.5	-3.6	+87	+6.6	-1.7	-1.4	+1.2	+2.6	\$122	\$102	¢1.42	¢112
AC	СС	49%	43%	85%	74%	69%	70%	73%	66%	55%	72%	44%	62%	61%	62%	63%	58%	59%	\$122	\$102	\$142	\$113

The Junior bulls on offer are all similar in type. The weight is enormous, but the package is not too big! Top 3% for 200 day growth and top 1% for 400 and 600 day weight. Also, top 1% for carcase weight and top 18% for IMF.

Purchaser: ______\$ _____

KAROO J266 JUNIOR N315^{SV} (AI)

IDENT: NENN315

DOB: 8/9/17

HBR

AMFU,CAFU,DDFU,NHFU

DAM: KAROO FLOWER H337#

TE MANIA AMBASSADOR A134^{SV}
TUWHARETOA REGENT D145^{PV}
LAWSONS HENRY VIII Y5^{SV}

SITZ UPWARD 307R^{SV} EXAR UPSHOT 0562B[#] EXAR BARBARA T020[#]

SIRE: COONAMBLE JUNIOR J266PV

VERMILION DATELINE 7078*
BANGADANG LOWAN A61PV
BANGADANG KATE W19*

TE MANIA INFINITY 04 379 AB#

KAROO FLOWER E65"

Mid-Ju	ly 2019 /	Angus A	ustralia E	REEDPL	AN							Tra	its Obse	rved: Gl	L,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	۹,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIR	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-4.1	-5.0	-1.9	+4.9	+51	+91	+122	+102	+17	+1.1	-5.1	+76	+6.8	-0.2	+0.0	+0.5	+2.5	¢122	¢100	¢124	¢11/
ACC	50%	44%	85%	75%	70%	70%	72%	66%	57%	70%	44%	61%	60%	62%	62%	58%	59%	\$122	\$108	\$134	\$116

Junior has worked really well in our herd. N315 is no exception, being very thick and meaty. He is a bull to use on mature cows, and will add weight, EMA, carcase weight and IMF.

8

KAROO H176 COONAMBLE N296^{SV} (AI)

IDENT: NENN296

DOB: 5/9/17

HBR

AMFU,CAFU,DDFU,NHFU

TE MANIA BERKLEY B1^{PV} TE MANIA EMPEROR E343^{PV} TE MANIA LOWAN Z74^{PV}

SIRE: COONAMBLE H176PV

BOOROOMOOKA WARWICK W245^E

COONAMBLE D94sv

COONAMBLE B170#

COONAMBLE Z3PV

BANGADANG B31^{SV}

COONAMBLE ELEVATOR E11PV

BT RIGHT TIME 24J#

DAM: KAROO DORIS J266#

KAROO DORIS D83#

KAROO DORIS Z60sv

Mi	d-Jul	ly 2019 <i>i</i>	Angus A	ustralia E	BREEDPL	.AN							Tra	its Obse	erved: GI	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
		CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
		CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
Е	BV	-1.3	+0.8	-3.8	+5.1	+54	+101	+130	+115	+16	+2.0	-4.6	+68	+5.7	+2.6	+3.3	-0.5	+1.1	\$122	\$113	¢117	\$124
А	CC.	47%	39%	85%	75%	69%	70%	73%	66%	54%	72%	40%	61%	60%	61%	62%	56%	56%	\$122	\$113	\$117	\$124

N296 is really long and you know what they say - "length weighs and pays"! Great spread of numbers from birth 600 day weight. Great carcase weight and positive for fat, which puts him in the top 2% or better.

Purchaser

9

KAROO E11 ELEVATOR N220^{SV} (AI)

IDENT: NENN220 DOB: 15/8/17 HBR AMFU,CAFU,DDFU,NHFU

B S S LIMITED DESIGN*
COONAMBLE Z3PV
IMRAN ROSEBUD U17*

SCHURRTOP REALITY X723# MATAURI REALITY 839# MATAURI 06663#

SIRE: COONAMBLE ELEVATOR E11PV

LEVATOR E11^{PV} DAM: KAROO DORIS K139[#]
KOOJAN HILLS XCELL W29[#] KARO

KAROO A241 EQUATOR E39^{PV} KAROO DORIS H223#

KAROO DORIS H223*

KAROO DORIS E56^{SV}

BANGAI	DANG B31 ^{sv}
	BANGADANG WILCOOLA Y1#
id July 2019 Angus Australia BREE	DPI ANI

Mid-J	uly 2019	Angus A	ustralia E	BREEDPL	.AN							Tra	its Obse	rved: Gl	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM/	A,Rib,Rui	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-0.1	+1.0	-4.5	+5.9	+56	+104	+142	+147	+14	+1.4	-1.4	+75	+5.1	-0.8	-0.4	+0.2	+1.3	\$119	\$109	\$122	\$120
ACC	56%	48%	85%	74%	70%	71%	74%	68%	62%	73%	46%	63%	63%	64%	65%	60%	60%	\$119	\$ 109	DIZZ	\$120

A really soft, clean skinned Elevator son that is easy on the eye. N220 will add grunt to your cows at +142 for 600 day weight - top 2%, while still having a moderate birth weight.

Purchaser:		
PHICOASET.		r
	Purchaser:	ъ

KAROO L3 LOTTO N290^{SV} (AI)

IDENT: NENN290

OOB: 5/9/17

HBR

AMFU,CAFU,DDFU,NHFU

TE MANIA BERKLEY B1^{PV}
AYRVALE GENERAL G18^{PV}
AYRVALE EASE E3^{PV}

KAROO W109 DIRECTION Z181^{sv}
CARABAR DOCKLANDS D62^{pv}
CARABAR BLACKCAP MARY B12^{pv}

SIRE: ESSLEMONT LOTTO L3PV

DAM: KAROO WILCOOLA H167#

TUWHARETOA REGENT D145^{PV}
ESSLEMONT JENNY J8^{PV}
ESSLEMONT CHERRY C16^{PV}

ARDROSSAN MODEST W37^{SV}
KAROO WILCOOLA D16[#]

KAROO FLATS WILCOOLA W86

Mid-Ju	ıly 2019.	Angus A	ustralia E	BREEDPL	.AN							Tra	its Obse	rved: Gl	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-4.1	-1.7	-6.6	+6.5	+60	+106	+154	+133	+21	+3.8	-6.1	+89	+6.8	+0.3	+0.0	+0.3	+2.7	¢150	¢110	¢170	¢140
ACC	53%	41%	85%	76%	71%	72%	74%	67%	54%	73%	41%	60%	61%	62%	63%	57%	58%	\$150	\$118	\$172	\$140

N290 has a really strong pedigree to back up his solid EBVs. Direction, Modest and Docklands were all bulls that did a great job to lay the foundation in our 350 strong stud herd. Top 1% for 200 and 600 day growth, scrotal size and carcase weight.

11

KAROO D62 DOCKLANDS N107^{SV} (AI)

IDENT: NENN107

DOB: 14/7/17

HBR

AMFU,CAFU,DDFU,NHFU

ARDROSSAN DIRECTION W109PN KAROO W109 DIRECTION Z1815V KAROO FLATS MADONNA V56# BOOROOMOOKA UNDERTAKEN Y145^{PV}
RENNYLEA EDMUND E11^{PV}
LAWSONS HENRY VIII Y5^{SV}

SIRE: CARABAR DOCKLANDS D62PV

BON VIEW NEW DESIGN 1407# CARABAR BLACKCAP MARY B12PV

BOOROOMOOKA TRACY T4sv

72%

75%

69%

DAM: KAROO WILCOOLA L223#

SYDGEN TRUST 6228# KAROO WILCOOLA H257#

63%

KAROO FLATS WILCOOLA X37#

63%

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) EMA CED CEM 200 600 MILK DC CW RIB RBY \$DOM \$GRN \$GRA GL BW 400 MCW SS RMP EBV +2.3 +2.7 +45 +82 +116 +87 +20 +2.3 -7.8 +66 +6.4 +1.8 +1.3 -0.2 +1.9 +4.3 -6.7 \$136 \$115 \$143 \$131

53%

65%

65%

A true heifer bull is N107. He is soft, has great laid in shoulders and style to boot. Docklands has really made a mark on our herd and is a bull we think highly of. Top 15% for birth weight and top 4% for days to calving. Positive fat and good IMF.

74%

ACC

55%

85%

75%

71%

¢

12

KAROO J266 JUNIOR N287^{SV} (AI)

IDENT: NENN287

DOB: 2/9/17

HBR

63%

AMFU,CAFU,DDFU,NHFU

TE MANIA AMBASSADOR A134^{SV}
TUWHARETOA REGENT D145^{PV}
LAWSONS HENRY VIII Y5^{SV}

BOOROOMOOKA DESIGN Y120^{SV}
BOOROOMOOKA DULCIFY D98^{PV}
BOOROOMOOKA URSINE B155^{SV}

SIRE: COONAMBLE JUNIOR J266PV

DAM: KAROO FROSTING G158#

VERMILION DATELINE 7078*
BANGADANG LOWAN A61^{PV}
BANGADANG KATE W19*

TE MANIA INFINITY 04 379 AB*
KAROO FROSTING E5*
KAROO FROSTING C75*

М	id-Ju	ly 2019 i	Angus A	ustralia [BREEDPL	.AN							Tra	its Obse	rved: Gl	_,BWT,20	00WT,40	0WT,600)WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
		CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
		CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
E	EBV	-2.7	-1.1	-5.5	+5.3	+53	+95	+130	+111	+16	+2.0	-4.9	+83	+7.2	-2.1	-2.6	+1.7	+2.3	\$135	¢110	¢153	¢10/
A	ACC	50%	43%	85%	75%	71%	71%	74%	67%	58%	73%	44%	62%	62%	63%	64%	59%	59%	\$135	\$118	\$153	\$126

N287 is a powerhouse with heaps of capacity. Great depth of pedigree - Regent, Dulcify and Infinity. A bull that should not be overlooked. Top 2% for carcase weight and top 11% for 200 and 400 day growth.

Purc	chaser:	\$

KAROO D62 DOCKLANDS N297^{SV} (AI)

IDENT: NENN297

DOB: 5/9/17

AMFU,CAFU,DDFU,NHFU

ARDROSSAN DIRECTION W109PV KAROO W109 DIRECTION Z181sv KAROO FLATS MADONNA V56#

WK REPLAY#

WK VEGAS#

SIRE: CARABAR DOCKLANDS D62PV

DAM: KAROO JEDDA H178#

BON VIEW NEW DESIGN 1407# CARABAR BLACKCAP MARY B12PV BOOROOMOOKA TRACY T4SV

CONNEALY ALL AROUND# KAROO JEDDA E6# KAROO JEDDA X83#

S A F PENELOPE P020#

Mid-Ju	ly 2019.	Angus A	ustralia E	BREEDPL	AN							Tra	aits Obse	rved: GI	L,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+1.1	+1.4	-5.9	+5.4	+50	+86	+121	+96	+17	+2.9	-5.7	+68	+7.6	-0.9	-1.1	+1.1	+1.7	¢422	¢11/	¢140	¢107
ACC	58%	52%	85%	75%	71%	72%	75%	70%	64%	73%	50%	65%	64%	65%	66%	62%	62%	\$132	\$116	\$140	\$127

A great soft and easy doing son of Docklands with plenty of volume. If you want cattle with extra body depth, length and capacity don't go past N297. Top 9% for scrotal size.

KAROO L3 LOTTO N207^{SV} (AI)

IDENT: NENN207

DOB: 12/8/17

HBR

AMFU, CAFU, DDFU, NHFU

DAM: KAROO FLOWER K142#

TE MANIA BERKLEY B1PV AYRVALE GENERAL G18PV AYRVALE EASE E3PV

TC TOTAL 410# TC FRANKLIN 619# TC MARCIA 1069#

SIRE: ESSLEMONT LOTTO L3PV

TUWHARETOA REGENT D145PV ESSLEMONT JENNY J8PV ESSLEMONT CHERRY C16PV

BOOROOMOOKA DULCIFY D98PV

KAROO FLOWER H155# KAROO FLOWER F102#

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	AN							Tra	its Obse	rved: Gl	,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIR	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-0.6	+1.6	-6.3	+3.6	+54	+100	+131	+109	+18	+1.9	-5.2	+77	+4.8	-0.5	-0.8	-0.1	+3.0	\$139	\$122	\$158	\$130
ACC	51%	40%	85%	75%	70%	71%	74%	66%	52%	73%	38%	59%	60%	61%	62%	56%	57%	\$139	\$122	\$158	\$130

This Lotto son is soft and thick with excellent shape and muscle. N207 is suitable for heifer matings and is in the top 6% for 600 day weight. Great spread of EBVs with all four \$Index values in top 13% or better.

KAROO G357 GENESIS N150^{SV} (AI)

IDENT: NENN150

DOB: 2/8/17

HBR

AMFU, CAFU, DDFU, NHF

DAM: KAROO ADELAIDE C94#

TE MANIA YORKSHIRE Y437PV TE MANIA BERKLEY B1PV TE MANIA LOWAN Z53#

TE MANIA UNLIMITED U3271# TE MANIA INFINITY 04 379 AB# TE MANIA 95102#

SIRE: PATHFINDER GENESIS G357PV

ARDROSSAN DIRECTION W109PV PATHFINDER DIRECTION D245^{SV} PATHFINDER ADAVALE A433#

ARDROSSAN DIRECTION W109PV KAROO ADELAIDE A45# KAROO FLATS ADELAIDE S89#

Ν	1id-Ju	ly 2019 i	Angus A	ustralia E	BREEDPL	.AN							Tra	aits Obse	erved: GI	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Rui	mp,IMF)
		CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
		CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
	EBV	-1.3	+0.2	-5.1	+5.8	+50	+85	+119	+119	+17	+2.8	-3.7	+74	+8.2	+0.3	-0.7	+0.5	+1.7	\$111	\$101	\$115	\$109
	ACC	56%	48%	85%	76%	72%	73%	75%	70%	65%	74%	49%	64%	64%	65%	65%	60%	62%	ΦIII	\$101	\$115	⊅109

N150 has a great combination of tried and tested genetics in his pedigree. Berkley, Direction and Infinity all laid a foundation for us at Karoo. N150 would be the bull to use to add carcase weight or EMA into your herd. Top 9% for both traits.

Durchager	<u>1</u> -
FUICHASE:	

KAROO L3 LOTTO N137^{SV} (AI)

IDENT: NENN137

OOB: 31/7/17

HBR

AMFU,CAFU,DDFU,NHFU

TE MANIA BERKLEY B1^{PV}
AYRVALE GENERAL G18^{PV}
AYRVALE EASE E3^{PV}

LEACHMAN RIGHT TIME^{SV}
HYLINE RIGHT TIME 338#
HYLINE PRIDE 265#

SIRE: ESSLEMONT LOTTO L3PV

DAM: KAROO DORIS E165#

TUWHARETOA REGENT D145^{PV} ESSLEMONT JENNY J8^{PV}

ESSLEMONT CHERRY C16PV

KAROO DORIS Y137^{SV}
KAROO FLATS DORIS V96#

THREE TREES ROCK ON 0059#

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) CALVING EASE BIRTH GROWTH FERTILITY CARCASE INDEX VALUES CED CEM 600 MILK SS DC CW EMA RIB **RBY** \$DOM \$GRN \$GRA GL BW 200 400 MCW RMP IMF \$ABI +55 +104 EBV -2.9 +0.0-5.4 +4.3 +135 +110 +24 -6.1+83 +5.6 -0.1+0.3 +0.0+2.6 +3.2 \$130 \$137 \$120 \$152 54% 42% 76% 72% 56% 61% 62% ACC

A great type of bull with plenty of volume and weight for age. Another bull that is suitable for heifer matings whilst not sacrificing growth. Top 4% or better for 400 and 600 day weight, milk, scrotal size and carcase weight.

Purchaser: ______\$ _____

17

KAROO L37 NOVAK N90sv

IDENT: NENN90

DOB: 10/7/17

HBR

AMFU.CAFU.DDFU.NHFU

TC TOTAL 410# LAWSONS NOVAK E313^{SV} LAWSONS PREDESTINED B770^{SV}

SIRE: KAROO E313 NOVAK L37^{SV}

ARDROSSAN DIRECTION W109PV

KAROO STEPHI Z209^{SV}

KAROO FLATS STEPHI S51#

TE MANIA INFINITY 04 379 AB* TE MANIA 95102*

TE MANIA UNLIMITED U3271#

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

DAM: KAROO WILCOOLA F82#

HINGAIA 469# KAROO WILCOOLA A59PV KAROO FLATS WILCOOLA W86#

Mid-July 2019 Angus Australia BREEDPLAN

	CALVIN	IG EASE	BIF	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-0.5	+1.4	-4.4	+3.7	+40	+73	+107	+100	+16	+1.4	-3.6	+55	+4.4	-0.6	-0.1	-0.4	+2.0	¢100	¢02	¢107	¢101
ACC	46%	41%	61%	73%	67%	67%	71%	64%	52%	70%	41%	58%	57%	57%	59%	53%	51%	\$102	\$92	\$107	\$101

N90 certainly covers some ground - he is long, thick and powerful, with great shape. A safe bull to use on heifers at +3.7 for birth weight.

Purchaser: \$

18

KAROO H176 COONAMBLE N117^{SV} (AI)

IDENT: NENN117

DOB: 22/7/17

HBR

AMFU,CAFU,DDFU,NHFU

DAM: KAROO ALICE H163#

COONAMBLE Z3PV COONAMBLE ELEVATOR E11PV BANGADANG B31SV BOOROOMOOKA DESIGN Y120^{SV}
BOOROOMOOKA DULCIFY D98^{PV}
BOOROOMOOKA URSINE B155^{SV}

SIRE: COONAMBLE H176PV

BOOROOMOOKA WARWICK W245^E

BT EQUATOR 395M#

COONAMBLE D94^{SV}

KAROO ALICE F32#

COONAMBLE B170#

KAROO ALICE A40^{PV}

Mid	July 20	019 A	Angus Ai	ustralia E	BREEDPL	.AN							Tra	aits Obse	rved: Gl	_,BWT,20	00WT,40	OOA,TWC)WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CA	ALVING	G EASE	BIR	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CE	ED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EB	/ +1	1.6	+3.7	-9.0	+3.4	+45	+80	+107	+91	+15	+0.9	-2.2	+60	+4.5	-0.2	-0.1	+0.7	+1.0	\$103	\$105	\$97	\$108
AC	2 46	6%	37%	84%	75%	70%	70%	73%	66%	53%	72%	37%	60%	60%	61%	62%	56%	55%	\$103	\$ 105	D4 /	\$108

If you want your calves to come early and light, then N117 is for you. Top 4% for calving ease, top 2% for gestation length and below breed average for birth weight.

Purchaser:\$	\$
--------------	----

KAROO L3 LOTTO N95^{SV} (AI)

AMFU,CAFU,DDFU,NHFU

TE MANIA BERKLEY B1PV AYRVALE GENERAL G18PV AYRVALE EASE E3PV

SYDGEN TRUST 6228# SYDGEN BLACK PEARL 2006PV SYDGEN ANITA 8611#

SIRE: ESSLEMONT LOTTO L3PV

DAM: KAROO PRINCESS L174#

BOOROOMOOKA DULCIFY D98PV

ESSLEMONT JENNY J8PV

ESSLEMONT CHERRY C16PV

TUWHARETOA REGENT D145PV

KAROO PRINCESS H158# KAROO PRINCESS F125#

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	AN							Tra	aits Obse	rved: Gl	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-1.4	+1.7	-7.1	+4.7	+58	+96	+134	+105	+20	+3.0	-6.5	+86	+9.0	+0.8	-0.3	+0.4	+2.7	\$147	\$122	\$163	\$138
ACC	52%	40%	85%	75%	70%	71%	74%	66%	52%	73%	38%	59%	60%	61%	62%	56%	57%	\$147	\$122	\$103	\$130

N95 has great length and exhibits great carcase, with carcase weight at +86 - top 1%. His is a money maker too with all \$Index values top 13% or better.

KAROO G188 FRANKLIN P65^{SV} (AI)

IDENT: NENP65

DOB: 12/3/18

HBR

AMFU, CAFU, DDFU, NHFU

SCR PROMISE 4042# SYDGEN TRUST 6228#

SYDGEN FOREVER LADY 4413#

TC MARCIA 1069# SIRE: WATTLETOP FRANKLIN G188sv

TC FRANKLIN 619#

WATTLETOP USA9074 C118PV WATTLETOP BARUNAH E295# WATTLETOP BARUNAH C136sv

TC TOTAL 410#

DAM: KAROO WILCOOLA H258#

SUMMITCREST SCOTCH CAP 0B45# KAROO FLATS WILCOOLA X37#

KAROO FLATS WILCOOLA R21#

Traits Observed: GL BWT 400WT(x2) SC Scan(EMA Rib Rump IME)

Mid-July 2019 Angus Australia BREEDPI AN

IVII G-5 G	11y 2017	niigus n	ustrana L	INLLUI L	./\!\\									mants O	Daeiveu.	OL,DVV	,-00000	(^2),50,0	JCan(Livi)	7,1110,110	IIIP,IIVII)
	CALVIN	IG EASE	BIF	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-0.7	+1.8	-1.9	+5.3	+62	+108	+141	+118	+18	+2.0	-3.5	+82	+6.3	-1.0	-1.6	+0.7	+1.4	\$128	\$121	¢132	¢120
ACC	55%	49%	84%	74%	69%	71%	69%	64%	59%	74%	43%	62%	63%	64%	64%	59%	60%	\$128	\$121	\$132	\$128

We used G188 on our larger framed cows. P65 is a really nice result with EBVs to match. Well worth an inspection as he is backed by a really strong cow family. Top 1% for 200 and 400 day weight.

HBR

KAROO L245 PEARL P96^{SV}

IDENT: NENP96 DOB: 24/4/18

AMFU, CAFU, DDFU, NHFU

SYDGEN TRUST 6228# SYDGEN BLACK PEARL 2006PV SYDGEN ANITA 8611#

KAROO A241 EQUATOR F35PV KAROO DORIS Y137^{SV}

SIRE: KAROO BLACK PEARL L245sv

DAM: KAROO MONTANA H344#

ARDROSSAN EQUATOR A241PV KAROO PRINCESS F139# KAROO PRINCESS A84PV

ARDROSSAN CONNECTION X15^{SV} KAROO MONTANA C178# KAROO MONTANA A191#

ARDROSSAN EQUATOR A241PV

Mic	l-Jul	y 2019 i	Angus A	ustralia [BREEDPL	.AN									Trait	s Observ	∕ed: BW	r,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
		CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
		CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EE	V	-1.0	+1.7	-4.3	+5.9	+59	+104	+143	+118	+19	+3.5	-4.9	+85	+6.0	-0.5	-0.4	+0.8	+1.8	¢1.41	\$122	\$152	¢124
AC	:C	43%	36%	64%	71%	65%	66%	64%	59%	50%	69%	35%	55%	55%	56%	57%	52%	49%	\$141	⊅12Z	\$15Z	\$136

Black Pearl produces bulls that we find easy doing and P96 is no different. A bull to use over mature cows that will add punch to your bottom line.

KAROO F96 DESIGN P3sv (AI)

IDENT: NENP3

SIRE: ARDCAIRNIE F96sv

DOB: 27/2/18

HBR

AMFU, CAFU, DDFU, NHFU

BOOROOMOOKA DESIGN Y120sv ARDCAIRNIE B59PV

ARDCAIRNIE ELMA Z71#

DAM: KAROO WILCOOLA M2#

KAROO W109 DIRECTION Z181SV

ARDCAIRNIE DIANARAM D25#

ARDCAIRNIE DIANARAM B39#

TE MANIA INFINITY 04 379 AB#

SAV PRIMROSE 7861#

KAROO WILCOOLA F60#

MUSGRAVE BIG SKY#

KAROO WILCOOLA D73#

CONNEALY EARNAN 076EPV

Mid-Ju	ıly 2019.	Angus A	ustralia E	BREEDPL	.AN									Traits O	bserved:	GL,BW1	,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+3.2	+3.6	-9.0	+2.7	+48	+87	+114	+94	+15	+1.4	-4.9	+64	+6.0	-0.7	+0.3	+0.6	+1.2	\$123	¢117	¢122	\$124
ACC	49%	41%	84%	73%	67%	69%	67%	62%	57%	72%	39%	60%	60%	60%	61%	56%	57%	\$123	\$117	\$122	\$124

P3 is a bull that will develop into his frame. He is long and has great bone. Good all round EBVs that are easily placed on heifers or cows. A standout bull for a heifer's first calf!

KAROO K176 KNOCKOUT P35^{SV} (AI)

IDENT: NENP35

DOB: 5/3/18

HBR

AMFU, CAFU, DDFU, NHFU

SCHURRTOP REALITY X723# MATAURI REALITY 839# MATAURI 06663#

HOFF RACHEL 8312 405# DAM: KAROO WILCOOLA L39#

SIRE: KAROO KNOCKOUT K176sv

KAROO Z3 CONNAMBLE F12PV KAROO JEDDA H213# KAROO JEDDA F204#

ARDROSSAN DIRECTION W109PV

CONNEALY REFLECTION#

KAROO WILCOOLA A281#

JINDRA DOUBLE VISIONSV

COMFORT HILL WILCOOLA T34#

Mid-Ju	ıly 2019	Angus Aı	ustralia E	BREEDPL	.AN									Traits Ol	oserved:	GL,BW1	,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	TILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+2.7	+3.3	-5.0	+4.5	+48	+90	+120	+121	+13	+3.2	-4.4	+69	+6.2	+0.4	+0.0	+0.4	+1.5	\$124	\$114	\$129	\$121
ACC	48%	37%	84%	74%	68%	69%	66%	60%	49%	71%	36%	57%	57%	59%	59%	54%	52%	\$124	\$114	\$129	\$121

Knockout sold to Alpine Angus and Texas Angus and is now an Al sire. P35 is the only K176 available this year. He is like his sire easy doing, soft, thick and stands out in his mob as one of the best!

KAROO M97 BIG SKY P91sv

IDENT: NENP91

DOB: 13/4/18

HBR

AMFU, CAFU, DDFU, NHFU

CONNEALY EARNAN 076EPV MUSGRAVE BIG SKY# SAV PRIMROSE 7861#

CARABAR DOCKLANDS D62PV CARABAR BLACKCAP MARY B12PV

DAM: KAROO DORIS M125#

SIRE: KAROO BIG SKY M97PV

KAROO Y145 UNDERTAKEN C53PV KAROO WILCOOLA E89# KAROO WILCOOLA C113#

WATTLETOP ANDY C109PV KAROO DORIS H59#

KAROO DORIS F9#

KAROO W109 DIRECTION Z181sv

Mid-Ju	ly 2019	Angus A	ustralia E	REEDPL	AN									Trait	s Observ	ed: BW	,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+0.0	+2.0	-4.9	+4.2	+50	+89	+120	+104	+15	+3.1	-5.3	+63	+3.1	-0.3	-0.1	+0.4	+1.4	¢440	¢440	\$122	¢447
ACC	43%	37%	58%	70%	63%	65%	62%	57%	48%	69%	34%	54%	53%	53%	55%	50%	47%	\$119	\$110	\$122	\$117

A no nonsense type of sire with a pedigree stacked full of breed greats. The cows by Docklands are rock solid matrons. A great spread of EBVs from birth to 600 day weight. Top 6% for scrotal size.

Purch	aser:	\$

KAROO D62 DOCKLANDS P60sv (AI)

IDENT: NENP60

DOB: 9/3/18

AMFU,CAFU,DDFU,NHFU

ARDROSSAN DIRECTION W109PV KAROO W109 DIRECTION Z181sv KAROO FLATS MADONNA V56#

TE MANIA INFINITY 04 379 AB# KAROO 04379 INFINITY E54PV KAROO FLATS WILCOOLA W86#

BANQUET XPLANATION X060#

SIRE: CARABAR DOCKLANDS D62PV

DAM: KAROO JEDDA G342#

KAROO JEDDA D68^{SV}

KAROO JEDDA 7143#

BON VIEW NEW DESIGN 1407# CARABAR BLACKCAP MARY B12PV BOOROOMOOKA TRACY T4SV

Mid-Ju	ly 2019 /	Angus A	ustralia E	BREEDPL	.AN									Traits O	oserved:	GL,BW1	r,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	ктн			GROWTH		ILITY			CAR	CASE				INDEX	VALUES			
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+0.6	-0.7	-4.1	+5.2	+46	+84	+117	+100	+20	+3.1	-4.8	+66	+5.9	-0.2	-0.5	+0.7	+1.3	¢115	¢10F	¢117	¢111
ACC	57%	52%	84%	75%	69%	71%	69%	66%	62%	73%	49%	63%	63%	64%	65%	61%	61%	\$115	\$105	\$117	\$114

We are really pleased with the line up of 4 Docklands sons on offer. P60 is clean underneath and walks freely. Top 6% for scrotal size and top 12% for milk.

KAROO J266 JUNIOR P52sv (AI)

IDENT: NENP52

DOB: 7/3/18

HBR

AMFU.CAFU.DDFU.NHFU

TE MANIA AMBASSADOR A134sv TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5SV

PAPA EQUATOR 2928# ARDROSSAN EQUATOR A241PV ARDROSSAN PRINCESS W38PV

SIRE: COONAMBLE JUNIOR J266PV

VERMILION DATELINE 7078# BANGADANG LOWAN A61PV BANGADANG KATE W19#

DAM: KAROO WILCOOLA G8# BOOROOMOOKA WARWICK W245^E

KAROO WILCOOLA A50PV

KAROO FLATS WILCOOLA U38#

Mid-Ju	ıly 2019.	Angus A	ustralia E	REEDPL	.AN									Traits O	bserved:	: GL,BW	Γ,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIR	тн			GROWTH			FERT	TILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-1.2	-0.2	-3.0	+4.1	+48	+89	+121	+107	+16	+3.2	-7.0	+77	+6.2	-1.2	-1.6	+1.7	+2.5	¢1.40	\$122	¢1/2	\$130
ACC	51%	45%	84%	74%	68%	70%	67%	62%	57%	73%	47%	61%	62%	63%	63%	59%	60%	\$142	⊅122	\$163	\$13U

P52 is larger in frame, but long as a wet week (wish we had a few more of them)!! Top 13% or better for all \$Index values.

KAROO M97 BIG SKY P73sv

IDENT: NENP73

DOB: 26/3/18

HBR

AMFU, CAFU, DDFU, NHFU

DAM: KAROO KERRY M88#

CONNEALY EARNAN 076EPV MUSGRAVE BIG SKY# SAV PRIMROSE 7861#

RENNYLEA EDMUND E11PV LAWSONS HENRY VIII Y5^{SV}

BOOROOMOOKA UNDERTAKEN Y145PV

SIRE: KAROO BIG SKY M97PV

KAROO Y145 UNDERTAKEN C53PV KAROO WILCOOLA E89# KAROO WILCOOLA C113#

SITZ NEW DESIGN 458N#

KAROO KERRY G124^{SV} KAROO KERRY D71PV

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: BWT,400WT(x2),SC,Scan(EMA,Rib,Rump,IMF) CALVING EASE GROWTH FERTILITY CARCASE BIRTH INDEX VALUES CW CED CEM GL BW 200 400 600 MCW MILK SS DC **EMA** RIB RMP **RBY** IMF \$DOM \$GRN \$GRA +1.0 +1.3 -4.9 +48 +88 +113 +93 +13 +2.6 -5.9 +4.9 -0.2 -0.8 +0.9 +3.8 +62 +2.5\$134 \$123 \$149 \$126 ACC

A smaller framed bull with versatility to be used on heifers or larger framed mature cows.

Μ

KAROO L245 PEARL P97sv

IDENT: NENP97

AMFU, CAFU, DDFU, NHFU

SYDGEN TRUST 6228# SYDGEN BLACK PEARL 2006PV SYDGEN ANITA 8611#

LT 598 BANDO 9074# WATTLETOP ANDY C109PV WATTLETOP ANN V58^{SV}

SIRE: KAROO BLACK PEARL L245sv

DAM: KAROO DORIS H59#

ARDROSSAN EQUATOR A241PV

LEACHMAN BOOM TIME# KAROO DORIS F9#

KAROO PRINCESS F139#

KAROO DORIS Y137sv

KAROO PRINCESS A84PV

Mid-Ju	ly 2019 A	Angus A	ustralia E	BREEDPL	.AN									Trait	s Observ	ed: BW	Γ,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA

	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-0.7	+2.5	-4.1	+4.8	+53	+92	+128	+112	+17	+2.3	-3.4	+76	+4.6	-1.2	-2.0	+0.8	+1.3	¢11F	¢107	¢110	¢115
ACC	45%	38%	63%	71%	65%	66%	63%	58%	51%	69%	36%	55%	55%	55%	57%	51%	49%	\$115	\$107	\$118	\$115

L245 was the standout Pearl bull in his group. P97 is also backed by the great Doris family.

KAROO M97 BIG SKY P74sv

SAV PRIMROSE 7861#

IDENT: NENP74

MUSGRAVE BIG SKY#

DOB: 29/3/18

CONNEALY EARNAN 076EPV

HBR

AMFU, CAFU, DDFU, NHFU

TUWHARETOA REGENT D145PV KAROO D145 REGENT H109sv KAROO ALICE A40PV

SIRE: KAROO BIG SKY M97PV

KAROO Y145 UNDERTAKEN C53PV

KAROO WILCOOLA E89#

KAROO WILCOOLA C113#

DAM: KAROO MONTANA M108#

KAROO MONTANA G19#

KAROO FLATS MONTANA X23#

ARDROSSAN EQUATOR A241PV

Mid-Ju	ly 2019	Angus Aı	ustralia E	BREEDPL	.AN									Trait	S Observ	ed: BW1	r,400WT	(x2),SC,	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIR	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-0.5	+1.1	-3.6	+3.9	+48	+89	+112	+98	+15	+1.6	-4.9	+69	+5.1	-0.9	-1.2	+0.8	+1.8	¢117	¢111	¢101	¢114
ACC	41%	33%	50%	71%	63%	65%	61%	56%	45%	68%	32%	53%	52%	52%	54%	48%	46%	\$117	\$114	\$124	\$114

P74 is a long, smooth son of Big Sky M97. He is moderate in frame and quiet in nature. A bull to use on heifers.

KAROO K46 REALITY P28^{SV} (AI)

SCHURRTOP REALITY X723#

IDENT: NENP28

SIRE: KOOJAN HILLS REALITY K46^{SV}

DOB: 3/3/18

HBR

AMFU, CAFU, DDFU, NHFU

DAM: KAROO KERRY L22#

TC TOTAL 410#

TC FRANKLIN 619# TC MARCIA 1069#

MATAURI 06663#

ARDROSSAN DIRECTION Z248sv

ARDROSSAN EQUATOR A241PV

KOOJAN HILLS E266#

MATAURI REALITY 839#

KAROO KERRY D71PV

KOOJAN HILLS A141#

KAROO KERRY Z59sv

Mid-Ju	ly 2019 /	Angus A	ustralia E	BREEDPL	AN									Traits O	bserved:	GL,BW	г,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIR	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+1.1	+2.9	-7.3	+4.7	+50	+91	+120	+110	+14	+1.8	-4.0	+64	+6.1	-1.8	-1.3	+1.2	+1.7	¢407	¢110	¢42F	¢100
ACC	48%	39%	84%	73%	67%	69%	67%	61%	51%	72%	39%	58%	59%	59%	61%	55%	53%	\$127	\$119	\$135	\$123

A high growth son of Koojan Hills Reality with a silky smooth coat.

Purchaser: _______\$______\$

KAROO F84 ABERDEEN P63^{SV} (AI)

IDENT: NENP63

DOB: 10/3/18

AMFU,CAFU,DDFU,NHFU

C R A BEXTOR 872 5205 608# TC ABERDEEN 759# TC BLACKBIRD 4034#

TE MANIA AMBASSADOR A134SV TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5^{SV}

SIRE: KANSAS ABERDEEN F84sv

DAM: KAROO WILCOOLA G151#

S A V NET WORTH 4200#

BOOROOMOOKA THEO T030sv KAROO ARCHER Y36^{SV}

KANSAS ANNIE D62# KANSAS ANNIE Y71sv

KAROO FLATS ARCHER W7#

. I: DDEEDDIANI

Mid-Ju	ly 20197	Angus Ai	ustralia E	SKEEDPL	.AN									Traits O	bserved:	GL,BW	1,40000 1	(x2),SC,S	can(EIVI	4,Rib,Ru	mp,IIVIF)
	CALVIN	IG EASE	BIF	TH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-2.3	-3.5	-1.5	+6.4	+51	+92	+126	+109	+18	+0.4	-3.6	+67	+6.3	+0.7	-0.2	-0.1	+2.2	\$116	\$103	\$124	\$113
ACC	50%	44%	84%	74%	68%	70%	67%	62%	56%	72%	43%	59%	59%	60%	61%	56%	55%	\$110	\$1U3	⊅124	\$113

P63 is the only F84 son is this year's catalogue. We will have more to come next year. We really like this bull and his data. Well worth that second look!

KAROO D62 DOCKLANDS P6^{SV} (AI)

IDENT: NENP6

DOB: 28/2/18

HBR

AMFU, CAFU, DDFU, NHFU

ARDROSSAN DIRECTION W109PV KAROO W109 DIRECTION Z181sv KAROO FLATS MADONNA V56#

TE MANIA AMBASSADOR A134^{SV} TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5SV

SIRE: CARABAR DOCKLANDS D62PV

BON VIEW NEW DESIGN 1407# CARABAR BLACKCAP MARY B12PV BOOROOMOOKA TRACY T4sv

DAM: KAROO ADELAIDE J24#

ARDROSSAN DIRECTION W109PV KAROO ADELAIDE D209#

KAROO FLATS ADELAIDE U129#

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	AN									Traits O	bserved:	GL,BW	r,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+3.2	+1.3	-8.6	+3.7	+44	+81	+111	+87	+18	+2.7	-8.2	+71	+6.9	+1.5	+1.1	+0.0	+1.8	¢422	¢445	¢420	¢407
ACC	60%	55%	85%	75%	70%	72%	69%	67%	65%	74%	54%	65%	65%	66%	67%	64%	63%	\$133	\$115	\$139	\$127

Another one of the heifer bulls on offer with that short gestation and lower days to calving - both in the top 3%.

KAROO H249 HECTOR P27^{SV} (AI)

HYLINE RIGHT TIME 338#

K C F MISS 589 L182#

IDENT: NENP27

DOB: 3/3/18

HBR

AMFU, CAFU, DDFU, NHFU

TUWHARETOA REGENT D145PV

SIRE: COONAMBLE HECTOR H249sv

DAM: KAROO MONTANA L5#

COONAMBLE Z3PV

K C F BENNETT PERFORMER#

ARDROSSAN EQUATOR A241PV

COONAMBLE E9PV

KAROO MONTANA G19#

BANGADANG LOWAN A61PV

KAROO FLATS MONTANA X23#

LAWSONS HENRY VIII Y5^{SV}

TE MANIA AMBASSADOR A134^{SV}

Mid-Ju	ıly 2019 .	Angus A	ustralia E	BREEDPL	AN									Traits O	bserved:	GL,BW	r,400WT	(x2),SC,S	Scan(EM	4,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+0.1	-1.9	-8.5	+4.6	+47	+82	+110	+98	+11	+1.3	-5.8	+72	+8.0	+1.7	+1.8	+0.6	+1.6	\$123	\$111	\$125	\$121
ACC	53%	48%	84%	74%	68%	70%	68%	63%	57%	73%	46%	62%	62%	64%	63%	60%	60%	\$123	ЭПП	\$125	\$121

P27 will add softness (being positive for both rib and rump fat) and shorten up your calving period with a gestation length in the top 3%.

KAROO G188 FRANKLIN P1^{SV} (AI)

IDENT: NENP1

AMFU,CAFU,DDFU,NHFU

TC TOTAL 410# TC FRANKLIN 619# TC MARCIA 1069#

KAROO W109 DIRECTION Z181sv CARABAR DOCKLANDS D62PV CARABAR BLACKCAP MARY B12PV

SIRE: WATTLETOP FRANKLIN G188sv

WATTLETOP USA9074 C118PV WATTLETOP BARUNAH E295#

WATTLETOP BARUNAH C136sv

DAM: KAROO DORIS M45#

LEACHMAN BOOM TIME#

KAROO DORIS E56^{SV}

KAROO DORIS Y137^{SV}

Mid-Ju	ly 2019	Angus A	ustralia E	REEDPL	AN									Traits O	bserved:	GL,BW1	Г,400WT	(x2),SC,	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+4.0	+3.9	-9.3	+1.8	+52	+91	+119	+90	+18	+2.4	-6.0	+67	+2.7	+1.4	+1.3	-0.9	+1.4	¢120	¢112	¢117	¢122
ACC	53%	48%	84%	73%	68%	70%	67%	62%	57%	73%	42%	61%	61%	62%	62%	58%	59%	\$120	\$113	\$117	\$122

A heifer's first calf that with really give you lighter calves at birth whilst still exploding for growth at 600 days. A nice, neat package.

KAROO H134 REGENT P40^{SV} (AI)

IDENT: NENP40

DOB: 5/3/18

HBR

AMFU, CAFU, DDFU, NHFU

DAM: KAROO DORIS G172#

TE MANIA AMBASSADOR A134sv TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5SV

HYLINE RIGHT TIME 338# KAROO 338 RIGHT TIME C22PV KAROO PENNY Y237#

SIRE: KAROO D145 REGENT H134sv

ARDROSSAN MODEST W37sv

KAROO DORIS D1PV KAROO DORIS Y137^{SV} LEACHMAN BOOM TIME#

KAROO DORIS E36#

KAROO DORIS Y137^{SV}

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	.AN									Traits O	bserved:	GL,BW	T,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+1.6	-0.5	-5.1	+2.3	+40	+69	+99	+77	+18	+1.4	-5.4	+58	+4.8	+2.7	+2.9	-1.5	+2.0	\$104	\$93	\$100	\$105
ACC	48%	40%	84%	75%	69%	70%	68%	62%	57%	71%	40%	58%	57%	59%	60%	55%	53%	⊅104	Þ 73	⊅100	\$105

His sire H134 was sold to Waverly Station, who now have over 400 progeny recorded. P40 is a larger framed bull that will need to develop into this frame. Top 2% for rib and rump fat.

KAROO M97 BIG SKY P81sv

SAV PRIMROSE 7861#

IDENT: NENP81

MUSGRAVE BIG SKY#

DOB: 2/4/18

HBR

AMFU, CAFU, DDFU, NHFU

SYDGEN TRUST 6228# KAROO 6228 TRUST J38sv

KAROO KERRY D71^{PV}

SIRE: KAROO BIG SKY M97PV

KAROO Y145 UNDERTAKEN C53PV

KAROO WILCOOLA E89#

CONNEALY EARNAN 076EPV

KAROO WILCOOLA C113#

DAM: KAROO VICKY M137#

KAROO VICKY K60#

KAROO JEDDA D60sv

BT RIGHT TIME 24J#

Mid-J	uly 2019	Angus A	ustralia E	BREEDPL	.AN									Trait	s Observ	red: BW⁻	T,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+2.1	+2.6	-5.3	+2.5	+44	+77	+100	+78	+13	+2.6	-6.6	+54	+3.8	+1.1	+1.9	-0.4	+1.7	\$116	\$109	\$115	\$115
ACC	40%	32%	50%	70%	63%	64%	61%	55%	45%	68%	31%	53%	52%	51%	53%	48%	45%	\$110	D 109	\$115	\$115

One of four M97 bulls to be offered this year. Top 7% for rump fat. P81 exhibits great muscle.

Purchaser:		
PHICOASET.		r
	Purchaser:	ъ

KAROO L245 PEARL P80sv

IDENT: NENP80 DOB: 1/4/18

> SYDGEN TRUST 6228# SYDGEN BLACK PEARL 2006PV SYDGEN ANITA 8611#

COONAMBLE Z3PV KAROO Z3 CONNAMBLE F12PV KAROO DORIS Y137^{SV}

SIRE: KAROO BLACK PEARL L245sv

ARDROSSAN EQUATOR A241PV KAROO PRINCESS F139# KAROO PRINCESS A84PV

KAROO W37 MODEST D26PV KAROO JEDDA F204#

KAROO JEDDA D68^{SV}

Mid-Ju	ly 2019	Angus Aı	ustralia E	REEDPL	AN									Trait	s Observ	ed: BW1	,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	G EASE	BIF	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+1.8	+1.6	-5.8	+4.3	+51	+92	+126	+115	+15	+3.1	-4.3	+74	+5.9	-0.3	-0.5	+0.8	+1.5	¢400	¢447	¢424	¢40/
ACC	44%	35%	59%	72%	65%	67%	65%	59%	48%	69%	33%	55%	55%	56%	57%	51%	49%	\$128	\$116	\$134	\$126

This is how we like to breed our heifer bulls. Short gestation, low birth and excellent growth, whilst not leaving behind carcase data. P80 ticks all these boxes.

KAROO M24 PEARL P102sv

SYDGEN TRUST 6228#

SYDGEN ANITA 8611#

SYDGEN BLACK PEARL 2006PV

IDENT: NENP102

DOB: 12/5/18

APR

AMFU, CAFU, DDFU, NHFU

AMFU, CAFU, DDFU, NHFU

DAM: KAROO JEDDA H213#

TUWHARETOA REGENT D145PV KAROO D145 REGENT H109sv KAROO ALICE A40PV

SIRE: KAROO BLACK PEARL M24sv

KAROO 04379 INFINITY E54PV KAROO JEDDA G342#

KAROO JEDDA D68SV

DAM: KAROO NEDDIE L81#

COONAMBLE Z3PV KAROO NEDDIE F105# KAROO NEDDIE B41#

Mid-Ju	ly 2019	Angus Ai	ustralia E	BREEDPL	.AN									Trait	S Observ	ed: BW1	r,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+1.6	+1.4	-4.9	+4.1	+44	+79	+101	+86	+14	+1.7	-4.4	+67	+5.7	+0.4	-0.2	+0.1	+2.1	¢111	¢400	¢445	¢400
ACC	41%	34%	57%	70%	59%	56%	57%	55%	45%	49%	32%	48%	46%	50%	49%	45%	45%	\$111	\$108	\$115	\$109

P102 has terrific body length and a great nature. A bull that is suitable for heifer matings.

KAROO G188 FRANKLIN P46^{SV} (AI)

IDENT: NENP46 DOB: 6/3/18 HBR

AMFU, CAFU, DDFU, NHFU

TC TOTAL 410# TC FRANKLIN 619# TC MARCIA 1069#

CONNEALY EARNAN 076EPV MUSGRAVE BIG SKY#

SAV PRIMROSE 7861#

SIRE: WATTLETOP FRANKLIN G188sv

WATTLETOP USA9074 C118PV WATTLETOP BARUNAH E295#

WATTLETOP BARUNAH C136sv

DAM: KAROO MONTANA M36#

KAROO MONTANA H344# KAROO MONTANA C178#

KAROO A241 EQUATOR F35PV

Mid	July 2019	Angus A	ustralia I	BREEDPL	_AN									Traits O	bserved:	GL,BW	T,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVI	NG EASE	BII	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EB'	+2.1	+4.0	-5.0	+2.1	+52	+91	+116	+90	+16	+1.8	-4.9	+63	+2.6	+0.5	+0.8	-0.9	+1.8	¢447	¢440	¢447	¢440
AC	52%	46%	84%	73%	67%	69%	67%	62%	56%	72%	38%	60%	60%	61%	61%	56%	58%	\$117	\$113	\$116	\$118

Another bull suitable for heifer joining.

KAROO K22 KOMPLETE P38^{SV} (AI)

IDENT: NENP38

DOB: 5/3/18

AMFU,CAFU,DDFU,NHFU

TE MANIA BERKLEY B1PV PATHFINDER GENESIS G357PV PATHFINDER DIRECTION D245^{SV}

PATHFINDER D194#

CONNEALY REFLECTION# JINDRA DOUBLE VISIONSV HOFF RACHEL 8312 405#

SIRE: PATHFINDER KOMPLETE K22sv

ARDROSSAN EQUATOR A241PV PATHFINDER EQUATOR H756#

KAROO PENNY D2PV

DAM: KAROO PENNY L38#

KAROO PENNY X246#

TE MANIA INFINITY 04 379 AB*

Mid-Ju	ly 2019	Angus Aı	ustralia E	BREEDPL	AN									Traits O	bserved:	GL,BW1	,400WT	(x2),SC,S	Scan(EMA	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+4.2	+3.4	-6.2	+1.0	+37	+71	+84	+67	+21	+1.5	-4.4	+57	+5.3	+2.5	+1.8	-0.8	+1.7	¢0.4	¢100	¢o/	¢07
ACC	47%	36%	84%	74%	68%	69%	68%	61%	50%	72%	36%	57%	59%	60%	60%	55%	55%	\$94	\$100	\$86	\$97

K22 offers real piece of mind when calving. They are born small and early. P38 will add that weight to your weaners by adding that extra bit of milk into your cows at +21 - top 8%.

KAROO K22 KOMPLETE P24^{SV} (AI)

PATHFINDER DIRECTION D245^{SV}

IDENT: NENP24

DOB: 2/3/18

HBR

AMFU, CAFU, DDFU, NHFU

TC FRANKLIN 619# CLUDEN NEWRY FRANKLIN H78sv CLUDEN NEWRY ALICE F137#

SIRE: PATHFINDER KOMPLETE K22sv

ARDROSSAN EQUATOR A241PV PATHFINDER EQUATOR H756# PATHFINDER D194#

TE MANIA BERKLEY B1PV

PATHFINDER GENESIS G357PV

DAM: KAROO MONTANA L4#

KAROO Z3 CONNAMBLE F12PV KAROO MONTANA H154# KAROO MONTANA F312#

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	AN									Traits O	oserved:	GL,BW	T,400WT	(x2),SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+1.5	+1.1	-8.7	+4.5	+48	+84	+108	+98	+18	+1.9	-4.3	+70	+5.8	+1.4	+0.5	-0.1	+1.7	¢100	¢10/	¢100	¢100
ACC	45%	34%	84%	74%	68%	69%	67%	60%	48%	71%	34%	56%	58%	59%	60%	54%	53%	\$108	\$106	\$108	\$109

P24's pedigree is packed with sires on both sides that are well muscled while having calving ease. Top 2% for gestation length and easy doing with positive for both rib and rump fat.

KAROO J266 JUNIOR P66^{SV} (AI)

IDENT: NENP66

DOB: 13/3/18

HBR

AMFU, CAFU, DDFU, NHFU

TE MANIA AMBASSADOR A134SV TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5^{SV}

BANGADANG KATE W19#

TE MANIA MODEST M126+92SV ARDROSSAN MODEST W37sv ARDROSSAN WILCOOLA U21#

SIRE: COONAMBLE JUNIOR J266PV

VERMILION DATELINE 7078# BANGADANG LOWAN A61PV

DAM: KAROO WILCOOLA D10#

B/R NEW DESIGN 036# KAROO FLATS WILCOOLA U7# KAROO FLATS WILCOOLA P1+94#

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,400WT(x2),SC,Scan(EMA,Rib,Rump,IMF) CALVING EASE GROWTH FERTILITY BIRTH CARCASE INDEX VALUES CW CEM CED GL BW 200 400 600 MCW MILK SS DC **EMA** RIB RMP **RBY** IMF \$DOM \$GRN \$GRA -3.3 -3.1 +0.3 +85 +120 +109 +18 +1.5 -3.7 +72 +5.3 -1.3 -2.1 +1.0 +4.8 +46 +2.4\$115 \$102 \$129 \$108 ACC 62%

P66 is a medium framed bull. His mature cow weight is lower than his 600 day weight. Something we try to achieve to make our female herd more efficient.

Purchaser:

REFERENCE SIRES

COONAMBLE JUNIOR J266PV

LAWSONS HENRY VIII Y5SV

IDENT: WDCJ266

DOB: 16/7/13 HBR

YTHANBRAE HENRY VIII U8SV

YTHANBRAE DIRECTION T270#

AMFU,CAFU,DDFU,NHFU

7 SONS

RENNYLEA XPONENTIAL X555# TE MANIA AMBASSADOR A134^{SV} TE MANIA LOWAN Y211#

CONNEALY DATELINE# **VERMILION DATELINE 7078**# **VERMILION BLACKBIRD 5044**#

DAM: BANGADANG LOWAN A61PV

C A FUTURE DIRECTION 5321# BANGADANG KATE W19# BANGADANG KATE U3#



Mid-July 2019 Angus Australia BREEDPLAN

SIRE: TUWHARETOA REGENT D145PV

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

	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	СЕМ	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-4.5	-3.1	-0.3	+5.3	+54	+100	+142	+131	+17	+1.8	-5.9	+96	+8.5	-2.5	-3.3	+2.3	+3.1	¢1F1	¢101	¢107	¢120
ACC	79%	68%	97%	97%	94%	94%	94%	85%	77%	91%	67%	88%	87%	89%	86%	84%	86%	\$154	\$124	\$187	\$138

Number of Herds: 17, Prog Analysed: 348, Genomic Prog: 54

ESSLEMONT LOTTO L3PV

IDENT: WWEL3

DOB: 3/1/15

HBR

AMFU, CAFU, DDFU, NHFU

9 SONS

TE MANIA YORKSHIRE Y437PV TE MANIA BERKLEY B1PV TE MANIA LOWAN Z53#

SIRE: AYRVALE GENERAL G18PV

TE MANIA BARTEL B219PV

AYRVALE EASE E3PV

EAGLEHAWK JEDDA B32sv

TE MANIA AMBASSADOR A134SV TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5sv

DAM: ESSLEMONT JENNY J8PV

BR MIDLAND# ESSLEMONT CHERRY C16PV ESSLEMONT ATINO A20PV



Mid-July 2019 Angus Australia BREEDPLAN

Traits Observed: GL,BWT,200WT,400WT,DOC,Genomics(CE,S-Step)

	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	СЕМ	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-3.6	-1.6	-5.8	+4.1	+59	+105	+137	+112	+22	+3.3	-8.1	+92	+8.7	+0.9	+0.0	-0.3	+4.0	¢1E4	¢120	¢10E	¢140
ACC	84%	59%	99%	98%	98%	97%	97%	84%	71%	95%	54%	79%	84%	84%	82%	77%	82%	\$156	\$128	\$185	\$140

Number of Herds: 68, Prog Analysed: 1073, Genomic Prog: 217

MATAURI REALITY 839#

IDENT: NZE14647008839 DOB: 15/9/08

HBR

AMF, CAF, DDF, NHF

DAM: MATAURI 06663#

6 SONS 10 GRANDSONS

SCHURRTOP WWR REGENCY* SCHURR 77 1346 EXCEL#

SCHURR 77 SANDRA 1413 1033#

TE MANIA KNIGHT K206+90sv TE MANIA ULONG U41^{SV}

TE MANIA LOWAN Q42+95#

SIRE: SCHURRTOP REALITY X723#

SCHURRTOP SUPREME# SCHURRTOP 8019 V141# SCHURRTOP 4460#

TE MANIA MODEST M126+92sv

MATAURI 04456 AB# MATAURI 240#



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

	CALVIN	G EASE	BIR	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+6.7	+6.2	-10.5	+1.0	+42	+78	+95	+89	+11	+3.8	-7.1	+48	+4.0	+5.3	+4.4	-2.5	+2.9	\$119	¢110	¢124	\$114
ACC	97%	92%	99%	99%	99%	99%	99%	98%	98%	99%	84%	97%	96%	96%	96%	95%	95%	\$119	\$110	\$124	\$114

Number of Herds: 215, Prog Analysed: 5149, Genomic Prog: 491

TWO YEAR OLD BULLS



LOT 1 KAROO 839 REALITY N314 (AI)



LOT 4 KAROO H176 COONAMBLE N126 (AI)



LOT 5 KAROO H176 COONAMBLE N327 (AI)



LOT 6 KAROO J266 JUNIOR N246 (AI)



LOT 7 KAROO J266 JUNIOR N315 (AI)



LOT 8 KAROO H176 COONAMBLE N296 (AI)



LOT 9 KAROO E11 ELEVATOR N220 (AI)



LOT 13 KAROO D62 DOCKLANDS N297 (AI)



LOT 15 KAROO G357 GENESIS N150 (AI)

18 MONTH OLD BULLS



LOT 20 KAROO G188 FRANKLIN P65 (AI)



LOT 21 KAROO L245 PEARL P96



LOT 23 KAROO K176 KNOCKOUT P35 (AI)







LOT 42 KAROO J266 JUNIOR P66 (AI)

TWO YEAR OLD BULLS



LOT 17 KAROO L37 NOVAK N90



LOT 18 KAROO H176 COONAMBLE N117 (AI)



LOT 43 KAROO K12 REALITY N275 (AI)



LOT 44 KAROO K46 REALITY N184 (AI)



LOT 45 KAROO L37 NOVAK N166



LOT 47 KAROO H176 COONAMBLE N196 (AI)



LOT 48 KAROO H176 COONAMBLE N171 (AI)



LOT 53 KAROO 839 REALITY N202 (AI)



LOT 56 KAROO L3 LOTTO N119 (AI)



AuctionsPlus* Can't make the sale?

Log on to AuctionsPlus and bid on your phone, tablet or computer. Contact AuctionsPlus on (02) 9262 4222 or email studsales@auctionsplus.com.au or www.auctionsplus.com.au









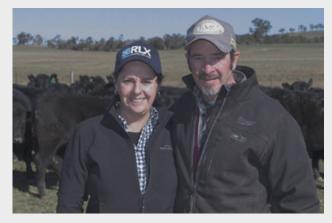


CLIENT SPOTLIGHT

Congratulations to Andrew and Emma Martin, Talawa, Rydal, who sold a pen of 60 head for \$1,050 at the Carcoar Cold Country Blue Ribbon Weaner Sale in March 2019. The August/September drop, Karoo blood Angus steers averaged 322kg.

Photo: The Land Newspaper

KAROO CLIENTS FEATURING IN SPRING ANGUS 2019





Hugh and Sheridon Brown have been breeding Angus cattle for about 25 years and now run 500 breeders, as well as a crossbred prime lamb enterprise, on 1200-hectare property Crosshills, on the eastern side of Blayney, NSW.

The best heifers are retained, and most of the steers are sold as weaners, through Carcoar's blue ribbon sale. For that reason, the Browns focus on maternal traits and good growth rates, particularly 200-day and 400-day estimated breeding values.

"We retain about 100 heifers a year and either sell the cull heifers at the same weaner sale or we might keep them for a little longer, but they're still turned off before the winter."

"With Karoo we've been buying from there for three years," Mr Brown said.

"They've got exceptional growth rates."

Calves are weaned in the yards for three days on silage.

"We use a natural magnesium supplement as well, which settles them down to reduce stress of weaning, so that by day four they are out in the paddock very happy and content. The hard work is done, so all the purchaser has to do is put them out and watch them grow".





Images and article extracts courtesy of Spring Angus, published in The Land 18/07/2019.

John and Marg Lowe have a simple, but effective philosophy for their beef cattle operation - keep it simple and straightforward.

"We want a trouble-free herd," Mr Lowe said.

"We look for the estimated breeding values which will produce an efficient trouble-free cow ... like calving ease and a shorter gestation length.

"We also concentrate on temperament and have no tolerance for stirry cattle. We adhere by low-stress stock handling principles, so any animal that can't fit in with that is no good to us."

The Lowes' headquarters is 800-hectare Lowther Park, between Lithgow and Oberon, NSW, which has been part of Mr Lowe's family since the 1920s. In 2017 the family expanded the operation with the purchase of Dungarvan, between Forbes and Condobolin.

The majority of bulls have come from Karoo Angus Stud at Meadow Flat near Bathurst.

"We look for a good self-replacing herd bull as a rule, good above average EBVs, good cartability is also important and good temperament is vitally important to us." Mr Lowe said.

"We do look at intramuscular fat statistics when we buy bulls but that's far from the most important thing. What is is reproductive traits. Anything else is a bonus."

KAROO K12 REALITY N275^{SV} (AI)

IDENT: NENN275

DOB: 1/9/17

HBR

AMFU, CAFU, DDFU, NHFU

SCHURRTOP REALITY X723# MATAURI REALITY 839# MATAURI 06663# KAROO W109 DIRECTION Z181^{sv}
CARABAR DOCKLANDS D62^{pv}
CARABAR BLACKCAP MARY B12^{pv}

SIRE: MILWILLAH REALITY K12PV

DAM: KAROO LORETTA K184#

COONAMBLE ELEVATOR E11^{PV}
MILWILLAH BARUNAH H8^{SV}

MII WII I AH BARUNAH A44#

ARDROSSAN CONNECTION X15^{SV} KAROO LORETTA Z19[#] KAROO LORETTA X114[#]

Mid-Ju	ly 2019	Angus A	ustralia E	REEDPL	.AN							Tra	its Obse	erved: GI	_,BWT,20	0WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	G EASE	BIR	TH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+2.0	+2.2	-10.4	+6.1	+55	+104	+142	+130	+17	+3.2	-4.5	+77	+3.9	+0.9	+1.4	-0.3	+2.2	¢4.40	¢400	¢457	¢407
ACC	49%	42%	84%	75%	70%	71%	73%	66%	56%	72%	41%	60%	60%	61%	62%	56%	56%	\$143	\$123	\$157	\$137

A bull to add stature and weight to your weaners. A little birth weight but power at the other end. Great calving ease - top 1% for gestation length and excellent fertility at top 4% for scrotal size.

44

KAROO K46 REALITY N184^{SV} (AI)

IDENT: NENN184

DOB: 8/8/17

HBR

AMFU.CAFU.DDFU.NHF

SCHURRTOP REALITY X723*
MATAURI REALITY 839*
MATAURI 06663*

KAROO A2 ADMIRAL D32^{PV} KAROO FLATS ALICE W62[#]

SIRE: KOOJAN HILLS REALITY K46sv

ARDROSSAN DIRECTION Z248^{SV}

KOOJAN HILLS E266#

KOOJAN HILLS A141#

DAM: KAROO WILCOOLA H83#

ARDROSSAN DIRECTION W109PV

KAROO WILCOOLA B36#

KAROO FLATS WILCOOLA X37#

ARDROSSAN ADMIRAL A2PV

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) FERTILITY CED CEM GL BW 200 400 600 MCW MILK SS DC CW EMA RIB RBY IMF \$DOM \$GRN \$GRA RMP EBV -5.1 -1.5 -2.0 +7.8 +49 +84 +122 +120 +13 +1.9 -3.2 +65 +6.3 -1.7 -2.4 +1.4 +1.6 \$105 \$95 \$114 \$102 ACC 36% 74% 72% 51% 38% 57% 57%

N184 will add style and power. Great capacity - he would really suit that terminal sire tag line. A very solid and sound son of Reality K46, with a very long barrel.

45

KAROO L37 NOVAK N166^{PV}

IDENT: NENN166

DOB: 3/8/17

HBR

AMFU,CAFU,DDFU,NHFU

TC TOTAL 410# LAWSONS NOVAK E313^{SV}

LAWSONS PREDESTINED B770sv

TE MANIA YORKSHIRE Y437^{PV}
TE MANIA BERKLEY B1^{PV}

TE MANIA LOWAN Z53#

SIRE: KAROO E313 NOVAK L37^{SV}

ARDROSSAN DIRECTION W109PV

ARDROSSAN DIRECTION W107

KAROO STEPHI Z209^{sv}

KAROO FLATS STEPHI S51#

DAM: KAROO WILCOOLA G214^{sv}

ARDROSSAN DIRECTION W109^{pv}

KAROO WILCOOLA D30#

KAROO FLATS WILCOOLA V91#

Mid-	uly 2019	Angus A	ustralia E	BREEDPL	.AN								Traits O	bserved	: BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM.	A,Rib,Ru	mp,IMF)
	CALVIN	NG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+0.1	+1.9	-3.9	+5.8	+50	+93	+130	+130	+15	+2.2	-4.2	+77	+4.4	-2.4	-3.9	+1.3	+2.0	\$127	\$113	\$145	\$119
ACC	46%	41%	64%	74%	68%	69%	72%	65%	52%	70%	42%	58%	57%	58%	60%	54%	52%	⊅12 /	Φ113	⊅145	D119

Novak puts a bit of scale into the cattle. N166 is no exception. Smooth, clean topped bull suitable for the heavy grain feed \$Index.

D. and handers	t
rurchaser:	D

KAROO H176 COONAMBLE N156^{SV} (AI)

IDENT: NENN156

DOB: 2/8/17

HBF

AMFU,CAFU,DDFU,NHFU

DAM: KAROO JEDDA J62#

COONAMBLE Z3^{PV}
COONAMBLE ELEVATOR E11^{PV}
BANGADANG B31^{SV}

SITZ UPWARD 307R^{SV} EXAR UPSHOT 0562B[#] EXAR BARBARA T020[#]

SIRE: COONAMBLE H176PV

BOOROOMOOKA WARWICK W245^E

COONAMBLE D94^{SV}

COONAMBLE B170#

BANQUET XPLANATION X060#

KAROO JEDDA C222^{SV}

KAROO JEDDA X118#

Mid-Ju	ly 2019	Angus A	ustralia E	REEDPL	.AN							Tra	its Obse	rved: Gl	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIR	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-1.6	-1.0	-3.0	+6.0	+54	+100	+128	+115	+16	+2.1	-0.8	+71	+6.6	-1.3	-1.1	+1.5	+0.8	¢100	¢111	¢102	¢110
ACC	46%	38%	84%	74%	69%	70%	72%	65%	53%	72%	39%	60%	60%	61%	61%	56%	55%	\$108	\$111	\$103	\$112

N156 has great body length and capacity. His sire is going to leave some really good, productive females in our herd.

Purchaser: ______\$ _____

47

KAROO H176 COONAMBLE N196^{sv} (AI)

IDENT: NENN196 DOB: 10/8/17 HBR AMFU,CAFU,DDFU,NHFU

COONAMBLE Z3^{PV}
COONAMBLE ELEVATOR E11^{PV}
BANGADANG B31^{SV}

TE MANIA AMBASSADOR A134^{SV}
TUWHARETOA REGENT D145^{PV}
LAWSONS HENRY VIII Y5^{SV}

SIRE: COONAMBLE H176PV

BOOROOMOOKA WARWICK W245^E

COONAMBLE D94^{SV}

COONAMBLE B170#

VERMILION DATELINE 7078#

KAROO ALICE A64PV

DAM: KAROO ALICE J354#

KAROO FLATS FLOWER W68#

Mid-Ju	ly 2019.	Angus A	ustralia E	BREEDPL	.AN							Tra	its Obse	rved: Gl	L,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM)	A,Rib,Ru	mp,IMF)
	CALVIN	CALVING EASE BIRTH GROWTH									TILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-7.9	-4.3	+0.3	+7.6	+53	+94	+131	+127	+10	+1.6	-2.6	+72	+7.0	-1.0	-0.6	+1.4	+1.5	\$108	\$98	\$114	\$107
ACC	47%	39%	84%	75%	69%	70%	73%	66%	53%	73%	42%	61%	60%	61%	62%	56%	56%	\$108	\$98	\$114	\$107

A long H176 son that will grow into a larger framed bull. Nice big muscle with plenty of engine room. Backed by a tried and trusted cow line.

Purchaser: \$

48

KAROO H176 COONAMBLE N171^{SV} (AI)

IDENT: NENN171 DOB: 5/8/17 HBR AMFU,CAFU,DDFU,NHFU

COONAMBLE Z3^{PV}
COONAMBLE ELEVATOR E11^{PV}
BANGADANG B31^{SV}

SCR PROMISE 4042#
SYDGEN TRUST 6228#

SYDGEN FOREVER LADY 4413#

SIRE: COONAMBLE H176PV

BOOROOMOOKA WARWICK W245^E COONAMBLE D94^{SV}

COONAMBLE B170#

DAM: KAROO MONTANA H231#

ARDROSSAN EQUATOR A227^{PV}

KAROO MONTANA E293#

KAROO MONTANA B62#

Mic	l-Jul	y 2019 i	Angus A	ustralia [BREEDPL	.AN							Tra	its Obse	rved: Gl	_,BWT,20	00WT,40	0WT,600)WT,SC,S	Scan(EM	4,Rib,Ru	mp,IMF)
		CALVING EASE BIRTH GROWTH										ILITY	CARCASE INDEX VALUES									
		CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EE	V	-4.2	+0.4	-3.5	+6.8	+58	+100	+142	+132	+13	+2.9	-2.3	+75	+7.0	-0.2	+0.4	+1.0	+0.8	¢110	\$106	¢11/	¢101
AC	:C	47%	38%	85%	75%	70%	71%	74%	66%	55%	72%	39%	61%	60%	62%	62%	57%	56%	\$118	\$100	\$116	\$121

This H176 son will grow into a powerful sire, from the maternally great Montana cow line. Great weight to get your weaners off early. Top 3% 200 day, top 5% 400 day and top 2% 600 day weight.

Purchaser:\$	\$
--------------	----

KAROO L37 NOVAK N242^{SV}

IDENT: NENN242

DOB: 23/8/17

AMFU, CAFU, DDFU, NHFU

TC TOTAL 410# LAWSONS NOVAK E313^{SV} LAWSONS PREDESTINED B770^{SV}

TE MANIA AMBASSADOR A134sv TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5^{SV}

HYLINE RIGHT TIME 338#

SIRE: KAROO E313 NOVAK L37sv

DAM: KAROO WILCOOLA K76#

ARDROSSAN DIRECTION W109PV KAROO STEPHI Z209^{SV}

KAROO WILCOOLA E201#

KAROO FLATS WILCOOLA V91#

KAROO FLATS STEPHI S51#

Mid-July 2019 Angus Australia BREEDPLAN Iraits Observed: BW1,200W1,400W1,600W1,SC,Scan(EMA,Rib,Rump,IMF)																					
	CALVIN	IG EASE	BIRTH G				GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-5.5	-1.8	-1.7	+6.7	+52	+98	+130	+117	+17	+1.9	-4.2	+79	+4.9	-2.7	-3.3	+1.4	+2.5	\$122	\$110	¢1.40	¢112
ACC	45%	40%	63%	73%	67%	68%	71%	63%	51%	69%	41%	57%	57%	58%	59%	53%	51%	\$122	\$110	\$142	\$113

N242 is an up standing sire with excellent length and weight for age.

Durchagar	¢.
Purchaser:	.D

KAROO H249 HECTOR H249 N100^{SV} (AI)

IDENT: NENN100

DOB: 11/7/17

HBR

AMFU,CAFU,DDFU,NHFU

HYLINE RIGHT TIME 338# K C F BENNETT PERFORMER# K C F MISS 589 L182#

TE MANIA AMBASSADOR A134^{SV} TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5sv

LEACHMAN BOOM TIME#

SIRE: COONAMBLE HECTOR H249sv

COONAMBLE Z3PV

COONAMBLE E9PV

BANGADANG LOWAN A61PV

DAM: KAROO DORIS L157#

KAROO DORIS E56^{SV}

KAROO DORIS Y137^{SV}

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) CED CEM GL BW 200 400 600 MILK SS DC CW EMA RIB RBY IMF \$DOM \$GRN \$GRA MCW RMP EBV -0.5 -2.6 -6.9 +5.1 +52 +95 +123 +107 +13 +1.6 -5.1 +80 +6.9 +1.2 +1.1 +0.4 +1.7 \$126 \$116 \$131 \$124 48% 84% 75% 70% 71% 74% 67% 58% 46% 63% 62% 64% 60%

A standout Hector young sire. A heifer's first calf with good solid EBVs. N100 is smooth with a medium frame. Top 3% for carcase weight.

KAROO K218 DOCKLANDS N199^{sv}

IDENT: NENN199

CARABAR DOCKLANDS D62PV

DOB: 10/8/17

KAROO W109 DIRECTION Z181sv

CARABAR BLACKCAP MARY B12PV

HBR

AMFU, CAFU, DDFU, NHFU

C A FUTURE DIRECTION 5321# ARDROSSAN CONNECTION X15^{SV} ARDROSSAN WILCOOLA V9#

SIRE: KAROO D62 DOCKLANDS K218PV

KAROO Y145 UNDERTAKEN C53PV

KAROO WILCOOLA E89#

KAROO WILCOOLA C113#

DAM: KAROO LORETTA Z19#

R A SPECTRE 4F# KAROO LORETTA X114#

KAROO FLATS LORETTA V104#

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: BWT,200WT,400WT,600WT,5C,Scan(EMA,Rib,IN														Rib,IMF)							
	CALVIN	CALVING EASE BIRTH GROWTH								FERT	ILITY	CARCASE						INDEX VALUES			
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+5.8	+3.2	-10.3	+1.0	+39	+76	+97	+63	+19	+2.1	-3.6	+56	+5.1	+0.8	+1.4	+0.0		¢100	¢100	¢10E	¢111
ACC	47%	41%	65%	75%	69%	70%	73%	66%	56%	70%	42%	60%	58%	59%	58%	54%	54%	\$109	109 \$109 \$105	\$ 105	\$111

A true heifer bull at -10.3 for gestation length and +1.0 for birth weight. He is easy doing with both positive rib and rump fat.

D	A
Purchaser:	4

KAROO K22 KOMPLETE N92^{SV} (AI)

IDENT: NENN92

DOB: 10/7/17

HBR

AMFU,CAFU,DDFU,NHFU

TE MANIA BERKLEY B1^{PV}
PATHFINDER GENESIS G357^{PV}
PATHFINDER DIRECTION D245^{SV}

TC TOTAL 410#

LAWSONS NOVAK E313^{SV}

LAWSONS PREDESTINED B770^{SV}

SIRE: PATHFINDER KOMPLETE K22sv

DAM: KAROO DORIS L232#

ARDROSSAN EQUATOR A241^{PV}
PATHFINDER EQUATOR H756[#]
PATHFINDER D194[#]

HYLINE RIGHT TIME 338#
KAROO DORIS E165#
KAROO DORIS Y137^{SV}

Mid-Ju	Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,200WT,400WT,600W														WT,SC,Scan(EMA,Rib,Rump,IMF)						
	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+1.2	+2.8	-8.2	+3.3	+48	+86	+113	+95	+23	+2.3	-5.5	+69	+5.3	+2.2	+1.8	-0.5	+1.9	¢110	¢110	\$120	¢110
ACC	48%	39%	85%	75%	70%	71%	73%	66%	52%	72%	39%	59%	59%	60%	61%	55%	56%	\$119	\$110	\$120	\$118

N92 is a great heifer's first calf by K22. Suitable for heifer joining.

D. valage and	ď
Furchaser:	D

53

KAROO 839 REALITY N202^{SV} (AI)

IDENT: NENN202

DOB: 11/8/17

HBR

AMFU.CAFU.DDFU.NHFU

SCHURR 77 1346 EXCEL*
SCHURRTOP REALITY X723*
SCHURRTOP 8019 V141*

KAROO W109 DIRECTION Z1815V CARABAR DOCKLANDS D62PV

CARABAR BLACKCAP MARY B12PV

DAM: KAROO WILCOOLA K115#

TE MANIA ULONG U41sv

MATAURI 06663# MATAURI 04456 AB# ARDROSSAN EQUATOR A241^{PV}
KAROO WILCOOLA E167[#]

KAROO WILCOOLA B114#
Traits Observed: GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF)

Mid-July 2019 Angus Australia BREEDPLAN

SIRE: MATAURI REALITY 839#

	CALVIN	IG EASE	BIR	TH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+5.8	+5.0	-10.3	+2.1	+45	+85	+111	+94	+16	+3.6	-6.5	+63	+4.9	+2.4	+1.8	-0.7	+2.3	¢120	¢117	¢138	¢10F
ACC	58%	54%	85%	75%	70%	71%	74%	69%	63%	73%	52%	64%	64%	65%	66%	62%	61%	\$130	\$117	\$138	\$125

Bred with strong maternal bulls in his pedigree. A very thick bull that has a nice set of EBVs across the board.

54

KAROO L198 GASKIN N169sv

IDENT: NENN169

DOB: 4/8/17

HBR

AMFU,CAFU,DDFU,NHFU

DAM: KAROO ARCHER L132#

TUWHARETOA REGENT D145^{PV}
TE MANIA GASKIN G555^{SV}
TE MANIA LOWAN D66[#]

BOOROOMOOKA UNDERTAKEN Y145^{PV}
RENNYLEA EDMUND E11^{PV}
LAWSONS HENRY VIII Y5^{SV}

SIRE: KAROO G555 GASKIN L198sv

ARDROSSAN MODEST W37sv

KAROO DORIS D1^{PV}
KAROO DORIS Y137^{SV}

TUWHARETOA REGENT D145^{PV} KAROO ARCHER J264[#] KAROO ARCHER D157[#]

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rump,IMF) CALVING EASE FERTILITY BIRTH **GROWTH** CARCASE INDEX VALUES CED CEM CW GL BW 200 400 600 MCW MILK SS DC **EMA** RIB RMP **RBY** IMF \$ABI \$DOM \$GRN \$GRA -0.3 -5.0 -5.0 +48 +98 +1.5 -7.6 +2.7 +2.1 -0.6 +3.8 +82 +116 +16 +71 +7.1 +2.7\$131 \$107 \$143 \$123 73% 72% 52% 57% ACC

It is hard to get a bull with low birth weight, good growth, positive carcase and IMF that is in the top 15%. N169 has it all.

	#
Purchaser:	★
UICHG351	Ψ

KAROO K12 REALITY N263^{SV}

IDENT: NENN263

DOB: 29/8/17

AMFU,CAFU,DDFU,NHFU

SCHURRTOP REALITY X723# MATAURI REALITY 839# MATAURI 06663# BON VIEW NEW DESIGN 1407*
SITZ NEW DESIGN 458N*
SITZ ELLUNAS ELITE 3308*

SIRE: MILWILLAH REALITY K12PV

DAM: KAROO PRINCESS G110#

COONAMBLE ELEVATOR E11^{PV}
MILWILLAH BARUNAH H8^{SV}
MILWILLAH BARUNAH A44#

KAROO PRINCESS A84PV

A DDDOCC

ARDROSSAN PRINCESS U102#

LEACHMAN RIGHT TIMESV

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) Mid-July 2019 Angus Australia BREEDPLAN CALVING EASE BIRTH GROWTH FERTILITY CARCASE INDEX VALUES CED CEM 200 600 MILK SS DC CW **EMA** RIB RBY \$DOM \$GRN GL BW 400 MCW RMP IMF \$ABI \$GRA +3.0 EBV +2.6 +3.3 -7.5+45 +84 +109 +92 +14 +2.1 -6.7+57 +2.4+3.2+4.7 -2.1 +1.9\$107 \$116 \$118 \$118 42% 65% 75% 70% 58% 42% 60% 60% 61% 61% 56% 56% ACC

N263 is a moderate framed K12 son that is soft and easy doing, with a beautiful nature.

Purchaser: \$

56

KAROO L3 LOTTO N119^{SV} (AI)

IDENT: NENN119

DOB: 30/7/17

HBR

AMFU.CAFU.DDFU.NHFU

TE MANIA BERKLEY B1^{PV} PAPA EQUATOR 2928*

AYRVALE GENERAL G18^{PV} ARDROSSAN EQUATOR A241^{PV}

AYRVALE EASE E3^{PV} ARDROSSAN PRINCESS W38^{PV}

SIRE: ESSLEMONT LOTTO L3PV

ESSLEMONT CHERRY C16PV

DAM: KAROO DORIS K16#

DUNOON EVIDENT E614PV

KAROO DORIS H22#

KAROO DORIS Z60sv

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,IMF) FERTILITY CALVING EASE GROWTH CED CEM GL BW 200 400 600 MCW MILK SS DC CW EMA RIB RBY IMF \$DOM \$GRN \$GRA RMP \$ABI EBV -3.4 -2.7 -5.7 +5.5 +58 +101 +139 +121 +18 +3.2 -6.5 +87 +8.3 -0.5 -0.8 +0.8 +2.9 \$147 \$121 \$169 \$135 ACC 53% 41% 75% 70% 71% 73% 53% 42% 60% 61% 59% 55%

N119 is out of a very attractive A241 cow. Top 1% carcase weight. Three of the four \$Index values top 5% or better.

Purchaser:

57

KAROO 839 REALITY N310sv (AI)

IDENT: NENN310 DOB: 7/9/17 HBR AMFU,CAFU,DDF,NHFU

SCHURR 77 1346 EXCEL*
SCHURRTOP REALITY X723*
SCHURRTOP 8019 V141*

 $\label{eq:ardrossandirection} \text{ARDROSSAN ADMIRAL A2}^{\text{PV}}$ $\text{ARDROSSAN ADMIRAL A2}^{\text{PV}}$

KENNY'S CREEK ROSEBUD W171#

SIRE: MATAURI REALITY 839#

TE MANIA ULONG U41sv

MATAURI 06663#

MATAURI 04456 AB#

DAM: KAROO WILCOOLA E205#

TC STOCKMAN 365# KAROO FLATS WILCOOLA T1#

WILLOW FIELDS WILCOOLA L9+91#

Mid-J	Mid-July 2019 Angus Australia BREEDPLAN													Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF)								
	CALVIN	CALVING EASE BIRTH GROWTH									RTILITY CARCASE INDEX VALUE						VALUES					
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA	
EBV	+3.5	+3.0	-7.0	+3.8	+43	+70	+92	+90	+11	+2.4	-4.7	+54	+4.7	+1.1	-0.4	-0.4	+2.2	\$101	\$99	\$104	\$99	
ACC	59%	55%	70%	75%	71%	72%	75%	70%	65%	73%	53%	65%	64%	65%	66%	62%	62%	\$101	ÞΥΥ	DIU4	D77	

Another eye catching Reality son out of an older A2 cow that goes back to one of our foundation Wilcoola cows. Suitable for heifer joining with light birth weight and calving ease.

Purchaser:\$

KAROO K12 REALITY N304^{SV}

IDENT: NENN304

DOB: 5/9/17

HB

AMFU,CAFU,DDFU,NHFU

SCHURRTOP REALITY X723# MATAURI REALITY 839# MATAURI 06663#

MILWILLAH BARUNAH H8^{SV}

TUWHARETOA REGENT D145^{PV}
TE MANIA GASKIN G555^{SV}
TE MANIA LOWAN D66[#]

HYLINE RIGHT TIME 338#

SIRE: MILWILLAH REALITY K12PV

DAM: KAROO DORIS K350#

COONAMBLE ELEVATOR E11PV

KAROO DORIS E211#

KAROO DORIS EZ I I

MII WII I AH BARUNAH A44#

KAROO DORIS Y137^{SV}

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	.AN								Traits O	bserved	: BWT,20	00WT,40	0WT,600	OWT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+0.8	+0.8	-5.9	+3.8	+47	+86	+117	+109	+18	+2.0	-4.3	+66	+2.9	+0.7	+1.0	-0.6	+2.4	¢117	¢10/	¢10/	¢112
ACC	48%	41%	67%	74%	69%	70%	73%	66%	56%	71%	40%	59%	59%	60%	61%	55%	55%	\$117	\$106	\$126	\$113

K12 certainly breeds a type. Great nature, easy doing and generally lower in birth weight but still able to produce the heavy calf out the other end. N304 typifies all of this.

Purchaser: \$

59

KAROO 839 REALITY N109^{SV} (AI)

IDENT: NENN109

DOB: 16/7/17

HBR

AMFU.CAFU.DDFU.NHFU

SCHURR 77 1346 EXCEL*

SCHURRTOP REALITY X723*

SCHURRTOP 8019 V141*

SIRE: MATAURI REALITY 839#

TE MANIA ULONG U41^{SV}

MATAURI 06663#

MATAURI 04456 AB#

DAM: KAROO JEDDA L156#

KAROO JEDDA D60^{SV}

TC FRANKLIN 619#

KAROO JEDDA X65#

ARDROSSAN EQUATOR A241PV

TC TOTAL 410#

TC MARCIA 1069#

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) FERTILITY CALVING EASE CED CEM GL BW 200 400 600 MCW MILK SS DC CW EMA RIB RMP RBY IMF \$DOM \$GRN \$GRA EBV +5.6 +5.2 -4.7 +0.7 +40 +73 +91 +83 +14 +2.8 -4.6 +47 +2.3 +1.1 +0.7 -0.8 +2.2 \$102 \$103 \$103 \$101 ACC 57% 54% 84% 74% 70% 71% 74% 68% 62% 50% 63% 65% 61% 61%

A true heifer bull.

60

KAROO L3 LOTTO N121sv (AI)

IDENT: NENN121

DOB: 31/7/17

HBR

AMFU,CAFU,DDFU,NHFU

TE MANIA BERKLEY B1^{PV}
AYRVALE GENERAL G18^{PV}
AYRVALE EASE E3^{PV}

LEACHMAN BOOM TIME#

LEACHMAN BURGESS 5004#

LEACHMAN RIGHT TIMESV

SIRE: ESSLEMONT LOTTO L3PV

DAM: KAROO DORIS F9#

THREE TREES ROCK ON 0059#

KAROO DORIS Y137^{SV}

KAROO FLATS DORIS V96#

TUWHARETOA REGENT D145^{PV}
ESSLEMONT JENNY J8^{PV}
ESSLEMONT CHERRY C16^{PV}

Mi	d-Jul	ly 2019 i	Angus A	ustralia E	BREEDPL	.AN							Tra	its Obse	erved: Gl	_,BWT,20	00WT,40	0WT,600)WT,SC,S	Scan(EM/	A,Rib,Ru	mp,IMF)
		CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
		CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
E	BV	-2.7	-1.1	-5.4	+3.6	+51	+87	+114	+95	+21	+2.7	-6.1	+73	+4.7	+0.2	-0.1	-0.4	+2.5	¢112	¢102	¢101	¢100
А	СС	54%	42%	85%	75%	71%	72%	74%	67%	56%	73%	41%	61%	61%	62%	62%	57%	58%	\$113	\$103	\$121	\$108

Another Lotto son with the typical thickness and softness. Top 8% for milk.

Purchaser: \$

KAROO K12 REALITY N276^{SV}

IDENT: NENN276

DOB: 1/9/17

AMFU,CAFU,DDFU,NHFU

SCHURRTOP REALITY X723# MATAURI REALITY 839# MATAURI 06663#

TC TOTAL 410# TC FRANKLIN 619# TC MARCIA 1069#

SIRE: MILWILLAH REALITY K12PV

DAM: KAROO WILCOOLA K130#

COONAMBLE ELEVATOR E11PV MILWILLAH BARUNAH H8^{SV} MII WII I AH BARUNAH A44#

K C F BENNETT TOTAL# KAROO WILCOOLA H96# KAROO WILCOOLA F60#

Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) Mid-July 2019 Angus Australia BREEDPLAN CALVING EASE BIRTH GROWTH FERTILITY CARCASE INDEX VALUES CED CEM 600 MILK SS DC. CW **EMA** RIB RBY \$DOM \$GRN GL BW 200 400 MCW RMP IMF \$ABI \$GRA +0.3 EBV +1.7+2.7 -8.1 +4.8 +52 +100 +131 +127 +15 +2.0 -3.6+69 +3.1-0.6-0.6 +2.2\$127 \$138 \$116 \$123 48% 74% 69% 70% 55% 59% 60% 60% ACC

The K12's are attractive and very thick when you get behind them. Moderate birth with explosive growth!

KAROO J266 JUNIOR N316^{SV} (AI)

IDENT: NENN316

SIRE: COONAMBLE JUNIOR J266PV

DOB: 9/9/17

HBR

AMFU, CAFU, DDFU, NHFU

TE MANIA AMBASSADOR A134sv TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5sv

TE MANIA YORKSHIRE Y437PV TE MANIA BERKLEY B1PV TE MANIA LOWAN Z53#

DAM: KAROO WILCOOLA J285#

VERMILION DATELINE 7078# BANGADANG LOWAN A61PV BANGADANG KATE W19#

BT RIGHT TIME 24J# KAROO WILCOOLA D326^{SV} KAROO WILCOOLA A281#

Mid-Ju	ly 2019.	Angus A	ustralia E	BREEDPL	.AN							Tra	its Obse	rved: GI	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-0.3	+0.4	-2.6	+3.8	+48	+90	+124	+119	+18	+1.6	-6.0	+82	+8.0	-1.3	-2.7	+1.4	+2.6	¢120	¢110	¢1/2	\$128
ACC	50%	45%	84%	75%	70%	70%	72%	66%	56%	70%	47%	62%	60%	63%	62%	59%	60%	\$139	\$119	\$162	\$128

Junior adds muscle to his progeny, and N316 is no exception. A bull to be used over heifers or cows to add capacity and weight.

KAROO K12 REALITY N269^{SV}

IDENT: NENN269

DOB: 31/8/17

HBR

AMFU, CAFU, DDFU, NHFU

SCHURRTOP REALITY X723# MATAURI REALITY 839# MATAURI 06663#

PAPA EQUATOR 2928# ARDROSSAN EQUATOR A241PV ARDROSSAN PRINCESS W38PV

SIRE: MILWILLAH REALITY K12PV

DAM: KAROO STEPHI H181#

COONAMBLE ELEVATOR E11PV MILWILLAH BARUNAH H8^{SV} MILWILLAH BARUNAH A44#

KAROO Y145 UNDERTAKEN C53PV KAROO STEPHI E80# KAROO STEPHI C181#

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) CALVING EASE GROWTH FERTILITY CARCASE BIRTH INDEX VALUES CW CED CEM GL BW 200 600 MCW MILK SS DC **EMA** RIB RMP **RBY** IMF \$ABI \$DOM \$GRN \$GRA +2.1 +3.9 +4.1 +3.0 -7.0 +50 +97 +127 +118 +19 -5.7 +75 +0.0 +0.2 +3.1+0.2 +2.2\$137 \$123 \$151 \$130 61%

A heavy boned son of K12 who is very clean underneath and has a great hindquarter. N269 has herd improving EBVs right across the board.

Purchaser:

KAROO 839 REALITY N154^{SV} (AI)

IDENT: NENN154

DOB: 2/8/17

HBR

AMFU,CAFU,DDFU,NHFU

SCHURR 77 1346 EXCEL*
SCHURRTOP REALITY X723*
SCHURRTOP 8019 V141*

TE MANIA AMBASSADOR A134^{SV}
TUWHARETOA REGENT D145^{PV}
LAWSONS HENRY VIII Y5^{SV}

SIRE: MATAURI REALITY 839#

TE MANIA ULONG U41^{SV}

MATAURI 06663#

MATAURI 04456 AB#

DAM: KAROO WILCOOLA J332#

ARDROSSAN MODEST W37sv

KAROO WILCOOLA D10#

KAROO FLATS WILCOOLA U7#

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	AN							Tra	its Obse	rved: GI	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM.	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+3.1	+1.9	-6.1	+3.6	+45	+81	+104	+98	+14	+2.0	-5.2	+60	+4.5	+2.0	+0.7	-0.8	+2.9	\$118	\$109	\$130	\$112
ACC	59%	55%	85%	75%	71%	72%	74%	69%	64%	73%	53%	65%	64%	65%	66%	62%	62%	\$110	\$109	\$130	\$112

This bull could be used on heifers while still maintaining growth over +100. His pedigree is backed by the famous Wilcoola family.

65

KAROO L37 NOVAK N116^{PV}

IDENT: NENN116

DOB: 22/7/17

HBR

AMFU, CAFU, DDFU, NHFU

TC TOTAL 410#

LAWSONS NOVAK E313^{5V}

LAWSONS PREDESTINED B770^{5V}

BOOROOMOOKA UNDERTAKEN Y145^{PV} KAROO Y145 UNDERTAKEN C53^{PV} KAROO FLATS WILCOOLA W86[#]

SIRE: KAROO E313 NOVAK L37^{sv}

ARDROSSAN DIRECTION W109PV

KAROO STEPHI Z209^{SV}

KAROO FLATS STEPHI S51#

DAM: KAROO WILCOOLA E89#

TE MANIA UNLIMITED U3271#

KAROO WILCOOLA C113#

KAROO WILCOOLA A177#

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF)

CALVING EASE BIRTH GROWTH FERTILITY CARCASE INDEX VALUES

	CALVIN	G EASE	BIR	IH.			GROWIH			FERI	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+0.3	+1.8	-2.2	+3.9	+42	+82	+106	+93	+16	+1.8	-3.9	+60	+4.6	-1.9	-2.2	+0.9	+2.2	¢111	\$110	\$125	\$109
ACC	46%	37%	61%	74%	69%	69%	72%	65%	53%	70%	38%	59%	57%	59%	60%	54%	52%	\$114	\$110	\$125	\$109

N116 is a larger framed L37 son.

Purchaser: \$

66

KAROO J38 TRUST N252sv

SCR PROMISE 4042#

IDENT: NENN252

DOB: 25/8/17

HBR

AMFU,CAFU,DDFU,NHFU

TE MANIA AMBASSADOR A134^{SV}
TUWHARETOA REGENT D145^{PV}
LAWSONS HENRY VIII Y5^{SV}

SIRE: KAROO 6228 TRUST J38sv

ARDROSSAN EQUATOR A241PV

SYDGEN FOREVER LADY 4413#

KAROO KERRY D71^{PV}

SYDGEN TRUST 6228#

KAROO KERRY Z59sv

DAM: KAROO DORRIS J293#

HYLINE RIGHT TIME 338#
KAROO DORIS E211#

KAROO DORIS Y137sv

Mid-J	uly 2019	Angus A	ustralia [BREEDPL	.AN								Traits O	bserved	: BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM.	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	-1.3	-0.5	-5.8	+4.5	+48	+81	+105	+85	+15	+2.2	-6.6	+69	+6.7	+0.6	+0.5	+0.2	+2.4	\$120	\$110	\$128	\$114
ACC	47%	42%	62%	74%	69%	70%	73%	65%	55%	72%	43%	59%	58%	59%	60%	55%	53%	\$12U	\$110	⊅128	DI14

Trust produces soft, easy doing calves.

Purchaser: \$

KAROO H249 HECTOR N112sv (AI)

IDENT: NENN112

DOB: 18/7/17

AMFU,CAFU,DDFU,NHFU

HYLINE RIGHT TIME 338# K C F BENNETT PERFORMER# K C F MISS 589 L182#

SYDGEN TRUST 6228# KAROO 6228 TRUST J38^{SV} KAROO KERRY D71PV

SIRE: COONAMBLE HECTOR H249sv

COONAMBLE Z3PV

COONAMBLE E9PV

BANGADANG LOWAN A61PV

DAM: KAROO WILCOOLA L299#

ARDROSSAN EQUATOR A241PV

KAROO WILCOOLA G280#

KAROO WII COOLA B18#

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	.AN							Tra	aits Obse	rved: Gl	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIF	ктн			GROWTH			FERT	ILITY			CAR	CASE				INDEX	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+0.4	-0.4	-4.0	+4.9	+46	+81	+108	+93	+10	+2.7	-4.6	+67	+7.5	-0.2	-0.1	+1.3	+1.3	¢117	\$111	¢110	¢11/
ACC	49%	43%	84%	74%	70%	70%	73%	66%	55%	72%	42%	61%	61%	62%	62%	58%	58%	\$117	\$111	\$118	\$116

This bull is a ball of muscle that will suit the short term grass fed market. He has a very tight sheath.

Purchager	t
FUICHASEI	D

KAROO 839 REALITY N205^{SV} (AI)

IDENT: NENN205

DOB: 11/8/17

HBR

AMFU.CAFU.DDFU.NHFU

DAM: KAROO ALICE J10#

SCHURR 77 1346 EXCEL# SCHURRTOP REALITY X723# COONAMBLE ELEVATOR E11PV SCHURRTOP 8019 V141#

SIRE: MATAURI REALITY 839#

TE MANIA ULONG U41sv

MATAURI 06663#

MATAURI 04456 AB#

ARDROSSAN DIRECTION W109PV

COONAMBLE Z3PV

BANGADANG B31^{SV}

KAROO ALICE A40PV

KAROO FLATS ALICE W62#

Mid-Ju	ly 2019	Angus A	ustralia E	BREEDPL	AN							Tra	its Obse	rved: Gl	_,BWT,20	0WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	IG EASE	BIR	тн			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+4.2	+3.8	-8.1	+3.5	+45	+86	+106	+106	+14	+2.6	-3.6	+59	+3.8	+1.2	+0.9	-0.5	+2.0	\$110	\$110	\$113	\$109
ACC	58%	53%	84%	75%	71%	72%	74%	69%	64%	74%	51%	65%	64%	65%	66%	62%	61%	\$110	\$110	\$113	\$109

Reality has worked really well for us and is a bull that will be looked favorably on in any pedigree for years to come.

KAROO J266 JUNIOR N138^{sv} (AI)

IDENT: NENN138

DOB: 1/8/17

HBR

AMFU, CAFU, DDFU, NHFU

DAM: KAROO ALICE G7#

TE MANIA AMBASSADOR A134SV TUWHARETOA REGENT D145PV LAWSONS HENRY VIII Y5^{SV}

PAPA EQUATOR 2928# ARDROSSAN EQUATOR A241PV ARDROSSAN PRINCESS W38PV

SIRE: COONAMBLE JUNIOR J266PV

VERMILION DATELINE 7078# BANGADANG LOWAN A61PV BANGADANG KATE W19#

ARDROSSAN DIRECTION W109PV

KAROO ALICE A40PV KAROO FLATS ALICE W62#

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) CALVING EASE GROWTH FERTILITY BIRTH CARCASE INDEX VALUES CED CEM CW GL BW 200 400 600 MCW MILK SS DC **EMA** RIB RMP **RBY** IMF \$ABI \$DOM \$GRN \$GRA +0.0 -3.9 +102 +92 +18 +2.0 -5.9 +74 -2.1 -2.6 +0.4+3.2+42 +76 +5.7 +1.8 +2.3\$121 \$112 \$136 \$113 63% 76% 58% ACC

One of the 38 heifer bulls we have to offer this year. It is testament to our program that we can get low to moderate birth weight, with high growth and carcase over such a large number of animals.

Purchaser:		
PHICOASET.		r
	Purchaser:	ъ

KAROO L3 LOTTO N86^{SV} (AI)

IDENT: NENN8

DOB: 10/7/17

HBF

AMFU,CAFU,DDFU,NHFU

TE MANIA BERKLEY B1^{PV}
AYRVALE GENERAL G18^{PV}
AYRVALE EASE E3^{PV}

LEACHMAN RIGHT TIME^{SV}
BT RIGHT TIME 24J[#]
SITZ EVERELDA ENTENSE 1905[#]

SIRE: ESSLEMONT LOTTO L3PV

DAM: KAROO ELSA L225#

KAROO 04379 INFINITY D35PV

KAROO ELSA F321#

KAROO ELSA A181PV

TUWHARETOA REGENT D145^{PV}
ESSLEMONT JENNY J8^{PV}
ESSLEMONT CHERRY C16^{PV}

Mid-Jul	ly 2019 /	Angus A	ustralia E	BREEDPL	AN							Tra	its Obse	rved: GI	_,BWT,20	00WT,40	0WT,600	WT,SC,S	Scan(EM	A,Rib,Ru	mp,IMF)
	CALVIN	G EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
	CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
EBV	+0.0	-0.5	-7.1	+3.6	+48	+89	+118	+100	+19	+2.1	-5.6	+72	+6.4	-0.5	-0.9	+0.6	+2.3	¢420	¢11F	¢1.40	\$121
ACC	51%	40%	85%	74%	70%	71%	74%	65%	52%	72%	40%	59%	60%	61%	61%	56%	57%	\$128	\$115	\$140	\$121

If you need a carcase injection into your herd, an L3 son is the bull to use. Very solid, all round bull that is quiet.

Purchaser: \$

71

KAROO H249 HECTOR N203^{SV} (AI)

IDENT: NENN203 DOB: 11/8/17 HBR

HYLINE RIGHT TIME 338#

K C F BENNETT PERFORMER# K C F MISS 589 L182#

SIRE: COONAMBLE HECTOR H249sv

COONAMBLE Z3^{PV}
COONAMBLE E9^{PV}
BANGADANG LOWAN A61^{PV}

TC TOTAL 410#
TC FRANKLIN 619#
TC MARCIA 1069#

DAM: KAROO WILCOOLA K143#

AMFU, CAFU, DDFU, NHFU

WK REPLAY# KAROO WILCOOLA H340# KAROO WILCOOLA B18#

Mid-July 2019 Angus Australia BREEDPLAN Traits Observed: GL,BWT,200WT,400WT,600WT,SC,Scan(EMA,Rib,Rump,IMF) FERTILITY CALVING EASE GROWTH CED CEM GL BW 200 400 600 MCW MILK SS DC CW EMA RIB RMP RBY \$DOM \$GRN \$GRA EBV +3.5 +2.5 -7.5 +2.5 +44 +80 +102 +86 +12 +2.2 -4.5 +59 +6.5 +0.0 +0.7 +0.7 +1.5 \$117 \$114 \$116 \$117 ACC 46% 75% 70% 71% 74% 67% 57% 73% 43% 62% 63% 63% 60%

A bull that can be used on heifers with +2.5 for birth.

72

KAROO L3 LOTTO N83^{SV} (AI)

IDENT: NENN83 DOB: 10/7/17 HBR AMFU,CAFU,DDFU,NHFU

TE MANIA BERKLEY B1^{PV} AYRVALE GENERAL G18^{PV} AYRVALE EASE E3^{PV} CONNEALY REFLECTION# JINDRA DOUBLE VISION^{SV} HOFF RACHEL 8312 405#

DAM: KAROO ALICE L178#

SIRE: ESSLEMONT LOTTO L3PV

TUWHARETOA REGENT D145^{PV}
ESSLEMONT JENNY J8^{PV}
ESSLEMONT CHERRY C16^{PV}

ARDROSSAN EQUATOR A241^{PV} KAROO ALICE G7[#]

CO ALICE G/*
KAROO ALICE A40PV

_[Mid-Ju	ly 2019 /	Angus A	ustralia E	BREEDPL	AN							Tra	its Obse	rved: GL	_,BWT,20	00WT,40	0WT,600)WT,SC,S	Scan(EM	4,Rib,Ru	mp,IMF)
		CALVIN	G EASE	BIF	RTH			GROWTH			FERT	ILITY			CAR	CASE				INDEX '	VALUES	
		CED	CEM	GL	BW	200	400	600	MCW	MILK	SS	DC	CW	EMA	RIB	RMP	RBY	IMF	\$ABI	\$DOM	\$GRN	\$GRA
	EBV	+0.6	+1.4	-6.5	+3.3	+50	+89	+112	+93	+20	+1.6	-5.6	+78	+6.9	-0.3	-1.0	+0.5	+2.5	\$126	\$118	¢120	\$120
	ACC	51%	38%	85%	75%	70%	71%	74%	65%	52%	73%	37%	59%	60%	61%	61%	55%	56%	\$120	\$118	\$138	\$120

Possibly the thickest made of the Lotto's in this year's draft. High IMF% coupled with top 4% for carcase weight which makes him a valuable 'contributor'.

Purchaser:\$

Thank you for your support. We wish you all the best with your purchases.

TOP PRICE:	AVERAGE:	CLEARANCE:
OI INCL	AVENAGE:	CLLANAINCL

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.

A bull leaving 'Karoo' is leaving 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 a companion waiting for him 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. 'Karoo' bulls are used to being handled by stockmen with four wheel motorbikes, utes and dogs.

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.



LIVESTOCK & PROPERTY SALES

 Ben Emms
 0428 639 381
 Matt Byrnes
 0427 259 529

 Steve Mooney
 0428 683 152
 Ben Redfern
 0457 770 062

 Pat Bird
 0438 361 109
 Harry Larnach
 0428 637 540

 Sam D'Arcy
 0401 612 996



Ray White. Rural

M	id July	2019 An	gus Austra	alia BRE	EDPLAN	CALV	EASE	BIR	TH		(ROWT	Н		FERT	ILITY			CARG	CASE				\$INDEX	VALUE	ES
LOT	ID	DOB	SIRE	DAM	DAM SIRE	DIR	DTR	GL	BW	200	400	600	MCW	MILK	SS	DC	CWT	EMA	RIB	RMP	RBY	IMF	ABI	DOM	HGRN	ı l
1	N314	8/9/17	REALITY	F168	NAQA241	+4.3	+3.4	-6.4	+3.4	+44	+83	+108	+103	+16	+3.5	-5.9	+60	+4.1	+0.5	+0.1	-0.1	+2.4	\$124	\$113	\$136	5 \$
2	N144	1/8/17	LOTTO	K62	WDCE11	-3.0	-1.4	-5.5	+4.4	+57	+99	+136	+121	+20	+3.2	-5.5	+79	+7.7	+1.2	+1.2	+0.2	+2.3	\$135	\$115	\$146	5 \$
3	N278	1/9/17	REALITY K12	F42	NAQA241	+1.6	+2.4	-6.7	+4.5	+51	+97	+138	+134	+18	+3.1	-4.3	+76	+4.5	+0.3	+0.5	-0.1	+2.1	\$137	\$116	\$150) \$
4	N126	31/7/17	CNMBLE H176	J174	NENG47	-1.6	-0.7	-4.4	+5.6	+55	+91	+138	+129	+15	+1.5	-1.3	+74	+7.0	+0.4	+0.4	+0.5	+1.3	\$116	\$100	\$116	5 \$
5	N327	11/9/17	CNMBLE H176	H123	BNAD145	-6.6	-4.9	-1.8	+6.8	+60	+103	+145	+137	+17	+2.9	-3.1	+80	+7.3	+0.6	+1.0	+0.6	+1.4	\$117	\$101	\$119) (
6	N246	24/8/17	C.JUNIOR J266	K340	WDCE11	-10.8	-7.1	+0.2	+7.5	+58	+107	+148	+145	+16	+2.5	-3.6	+87	+6.6	-1.7	-1.4	+1.2	+2.6	\$122	\$102	\$142	<u>-</u>
7	N315	8/9/17	C.JUNIOR J266	H337	USA 16541214	-4.1	-5.0	-1.9	+4.9	+51	+91	+122	+102	+17	+1.1	-5.1	+76	+6.8	-0.2	+0.0	+0.5	+2.5	\$122	\$108	\$134	ļ
8	N296	5/9/17	CNMBLE H176	J266	VTME343	-1.3	+0.8	-3.8	+5.1	+54	+101	+130	+115	+16	+2.0	-4.6	+68	+5.7	+2.6	+3.3	-0.5	+1.1	\$122	\$113	\$117	7
9	N220	15/8/17	ELEVATOR	K139	NZE 14647008839	-0.1	+1.0	-4.5	+5.9	+56	+104	+142	+147	+14	+1.4	-1.4	+75	+5.1	-0.8	-0.4	+0.2	+1.3	\$119	\$109	\$122	<u>}</u>
10	N290	5/9/17	LOTTO	H167	QHED62	-4.1	-1.7	-6.6	+6.5	+60	+106	+154	+133	+21	+3.8	-6.1	+89	+6.8	+0.3	+0.0	+0.3	+2.7	\$150	\$118	\$172	<u>)</u>
11	N107	14/7/17	DOCK LANDS	L223	NORE11	+4.3	+2.3	-6.7	+2.7	+45	+82	+116	+87	+20	+2.3	-7.8	+66	+6.4	+1.8	+1.3	-0.2	+1.9	\$136	\$115	\$143	}
12	N287	2/9/17	C.JUNIOR J266	G158	NGMD98	-2.7	-1.1	-5.5	+5.3	+53	+95	+130	+111	+16	+2.0	-4.9	+83	+7.2	-2.1	-2.6	+1.7	+2.3	\$135	\$118	\$153	}
13	N297	5/9/17	DOCK LANDS	H178	USA 16154968	+1.1	+1.4	-5.9	+5.4	+50	+86	+121	+96	+17	+2.9	-5.7	+68	+7.6	-0.9	-1.1	+1.1	+1.7	\$132	\$116	\$140)
14	N207	12/8/17	LOTTO	K142	USA 15462648	-0.6	+1.6	-6.3	+3.6	+54	+100	+131	+109	+18	+1.9	-5.2	+77	+4.8	-0.5	-0.8	-0.1	+3.0	\$139	\$122	\$158	}
15	N150	2/8/17	GENESIS	C94	NZE 04379	-1.3	+0.2	-5.1	+5.8	+50	+85	+119	+119	+17	+2.8	-3.7	+74	+8.2	+0.3	-0.7	+0.5	+1.7	\$111	\$101	\$115	;
16	N137	31/7/17	LOTTO	E165	USA 13058662	-2.9	+0.0	-5.4	+4.3	+55	+104	+135	+110	+24	+3.2	-6.1	+83	+5.6	-0.1	+0.3	+0.0	+2.6	\$137	\$120	\$152	<u>)</u>
17	N90	10/7/17	K.NOVAK L37	F82	NZE04379	-0.5	+1.4	-4.4	+3.7	+40	+73	+107	+100	+16	+1.4	-3.6	+55	+4.4	-0.6	-0.1	-0.4	+2.0	\$102	\$92	\$107	,
18	N117	22/7/17	CNMBLE H176	H163	NGMD98	+1.6	+3.7	-9.0	+3.4	+45	+80	+107	+91	+15	+0.9	-2.2	+60	+4.5	-0.2	-0.1	+0.7	+1.0	\$103	\$105	\$97	
19	N95	10/7/17	LOTTO	L174	USA 17236055	-1.4	+1.7	-7.1	+4.7	+58	+96	+134	+105	+20	+3.0	-6.5	+86	+9.0	+0.8	-0.3	+0.4	+2.7	\$147	\$122	\$163	}
20	P65	12/3/18	FRANKLIN G188	H258	USA 15354674	-0.7	+1.8	-1.9	+5.3	+62	+108	+141	+118	+18	+2.0	-3.5	+82	+6.3	-1.0	-1.6	+0.7	+1.4	\$128	\$121	\$132	<u> </u>
21	P96	24/4/18	K. B.PEARL L245	H344	NENF35	-1.0	+1.7	-4.3	+5.9	+59	+104	+143	+118	+19	+3.5	-4.9	+85	+6.0	-0.5	-0.4	+0.8	+1.8	\$141	\$122	\$152	<u> </u>
22	Р3	27/2/18	WJMF96	M2	USA 17614813	+3.2	+3.6	-9.0	+2.7	+48	+87	+114	+94	+15	+1.4	-4.9	+64	+6.0	-0.7	+0.3	+0.6	+1.2	\$123	\$117	\$122	<u>)</u>
23	P35	5/3/18	K.KNOCK OUT K176	L39	USA 16748826	+2.7	+3.3	-5.0	+4.5	+48	+90	+120	+121	+13	+3.2	-4.4	+69	+6.2	+0.4	+0.0	+0.4	+1.5	\$124	\$114	\$129)
24	P91	13/4/18	K.BIG SKY M97	M125	QHED62	+0.0	+2.0	-4.9	+4.2	+50	+89	+120	+104	+15	+3.1	-5.3	+63	+3.1	-0.3	-0.1	+0.4	+1.4	\$119	\$110	\$122	<u>)</u>
25	P60	9/3/18	DOCK LANDS	G342	NENE54	+0.6	-0.7	-4.1	+5.2	+46	+84	+117	+100	+20	+3.1	-4.8	+66	+5.9	-0.2	-0.5	+0.7	+1.3	\$115	\$105	\$117	7
26	P52	7/3/18	C.JUNIOR J266	G8	NAQA241	-1.2	-0.2	-3.0	+4.1	+48	+89	+121	+107	+16	+3.2	-7.0	+77	+6.2	-1.2	-1.6	+1.7	+2.5	\$142	\$122	\$163	}
27	P73	26/3/18	K.BIG SKY M97	M88	NORE11	+1.0	+1.3	-4.9	+3.8	+48	+88	+113	+93	+13	+2.6	-5.9	+62	+4.9	-0.2	-0.8	+0.9	+2.5	\$134	\$123	\$149)
28	P97	24/4/18	K. B.PEARL L245	H59	NWPC109	-0.7	+2.5	-4.1	+4.8	+53	+92	+128	+112	+17	+2.3	-3.4	+76	+4.6	-1.2	-2.0	+0.8	+1.3	\$115	\$107	\$118	3
29	P74	29/3/18	K.BIG SKY M97	M108	NENH109	-0.5	+1.1	-3.6	+3.9	+48	+89	+112	+98	+15	+1.6	-4.9	+69	+5.1	-0.9	-1.2	+0.8	+1.8	\$117	\$114	\$124	ļ
30	P28	3/3/18	KH REALITY K46	L22	USA 15462648	+1.1	+2.9	-7.3	+4.7	+50	+91	+120	+110	+14	+1.8	-4.0	+64	+6.1	-1.8	-1.3	+1.2	+1.7	\$127	\$119	\$135	;
31	P63	10/3/18	NKLF84	G151	BNAD145	-2.3	-3.5	-1.5	+6.4	+51	+92	+126	+109	+18	+0.4	-3.6	+67	+6.3	+0.7	-0.2	-0.1	+2.2	\$116	\$103	\$124	ļ
32	P6	28/2/18	DOCK LANDS	J24	BNAD145	+3.2	+1.3	-8.6	+3.7	+44	+81	+111	+87	+18	+2.7	-8.2	+71	+6.9	+1.5	+1.1	+0.0	+1.8	\$133	\$115	\$139	}
33	P27	3/3/18	C.HECTOR H249	L5	BNAD145	+0.1	-1.9	-8.5	+4.6	+47	+82	+110	+98	+11	+1.3	-5.8	+72	+8.0	+1.7	+1.8	+0.6	+1.6	\$123	\$111	\$125	;
34	P1	27/2/18	FRANKLIN G188	M45	QHED62	+4.0	+3.9	-9.3	+1.8	+52	+91	+119	+90	+18	+2.4	-6.0	+67	+2.7	+1.4	+1.3	-0.9	+1.4	\$120	\$113	\$117	,
35	P40	5/3/18	K.REGENT H134	G172	NENC22	+1.6	-0.5	-5.1	+2.3	+40	+69	+99	+77	+18	+1.4	-5.4	+58	+4.8	+2.7	+2.9	-1.5	+2.0	\$104	\$93	\$100)
36	P81	2/4/18	K.BIG SKY M97	M137	NENJ38	+2.1	+2.6	-5.3	+2.5	+44	+77	+100	+78	+13	+2.6	-6.6	+54	+3.8	+1.1	+1.9	-0.4	+1.7	\$116	\$109	\$115	5
	P80	1/4/18	K. B.PEARL	H213			+1.6																			

Mi	d July :	2019 An	gus Austra	alia BREI	EDPLAN	CALV	EASE	BIF	TH.		G	ROWTI	Н	i	FERT	ILITY			CAR	CASE			9	INDEX	VALUES	S
LOT	ID	DOB	SIRE	DAM	DAM	DIR	DTR	GL	BW	200	400	600	MCW	MILK	SS	DC	CWT	EMA	RIB	RMP	RBY	IMF	ABI	DOM	HGRN	
38	P102	12/5/18	K. B.PEARL M24	L81	NENH109	+1.6	+1.4	-4.9	+4.1	+44	+79	+101	+86	+14	+1.7	-4.4	+67	+5.7	+0.4	-0.2	+0.1	+2.1	\$111	\$108	\$115	\$109
39	P46	6/3/18	FRANKLIN G188	M36	USA 17614813	+2.1	+4.0	-5.0	+2.1	+52	+91	+116	+90	+16	+1.8	-4.9	+63	+2.6	+0.5	+0.8	-0.9	+1.8	\$117	\$113	\$116	\$118
40	P38	5/3/18	KOMPLETE	L38	USA 16748826		+3.4	-6.2	+1.0	+37	+71	+84	+67	+21	+1.5	-4.4	+57	+5.3	+2.5	+1.8	-0.8	+1.7	\$94	\$100	\$86	\$97
41	P24	2/3/18	KOMPLETE	L4	THCH78	+1.5	+1.1	-8.7	+4.5	+48	+84	+108	+98	+18	+1.9	-4.3	+70	+5.8	+1.4	+0.5	-0.1	+1.7	\$108	\$106	\$108	\$109
42	P66	13/3/18	C.JUNIOR J266	D10	NAQW37	-3.3	-3.1	+0.3	+4.8	+46	+85	+120	+109	+18	+1.5	-3.7	+72	+5.3	-1.3	-2.1	+1.0	+2.4	\$115	\$102	\$129	\$108
43	N275	1/9/17	REALITY K12	K184	QHED62	+2.0	+2.2	-10.4	+6.1	+55	+104	+142	+130	+17	+3.2	-4.5	+77	+3.9	+0.9	+1.4	-0.3	+2.2	\$143	\$123	\$157	\$137
44	N184	8/8/17	KH REALITY K46	H83	NEND32	-5.1	-1.5	-2.0	+7.8	+49	+84	+122	+120	+13	+1.9	-3.2	+65	+6.3	-1.7	-2.4	+1.4	+1.6	\$105	\$95	\$114	\$102
45	N166	3/8/17	K.NOVAK L37	G214	VTMB1	+0.1	+1.9	-3.9	+5.8	+50	+93	+130	+130	+15	+2.2	-4.2	+77	+4.4	-2.4	-3.9	+1.3	+2.0	\$127	\$113	\$145	\$119
46	N156	2/8/17	CNMBLE H176	J62	USA 16541214	-1.6	-1.0	-3.0	+6.0	+54	+100	+128	+115	+16	+2.1	-0.8	+71	+6.6	-1.3	-1.1	+1.5	+0.8	\$108	\$111	\$103	\$112
47	N196	10/8/17	CNMBLE H176	J354	BNAD145	-7.9	-4.3	+0.3	+7.6	+53	+94	+131	+127	+10	+1.6	-2.6	+72	+7.0	-1.0	-0.6	+1.4	+1.5	\$108	\$98	\$114	\$107
48	N171	5/8/17	CNMBLE H176	H231	USA 15354674	-4.2	+0.4	-3.5	+6.8	+58	+100	+142	+132	+13	+2.9	-2.3	+75	+7.0	-0.2	+0.4	+1.0	+0.8	\$118	\$106	\$116	\$121
49	N242	23/8/17	K.NOVAK L37	K76	BNAD145	-5.5	-1.8	-1.7	+6.7	+52	+98	+130	+117	+17	+1.9	-4.2	+79	+4.9	-2.7	-3.3	+1.4	+2.5	\$122	\$110	\$142	\$113
50	N100	11/7/17	C.HECTOR H249	L157	BNAD145	-0.5	-2.6	-6.9	+5.1	+52	+95	+123	+107	+13	+1.6	-5.1	+80	+6.9	+1.2	+1.1	+0.4	+1.7	\$126	\$116	\$131	\$124
51	N199	10/8/17	K.DOCK LNDS K218	Z19	NAQX15	+5.8	+3.2	-10.3	+1.0	+39	+76	+97	+63	+19	+2.1	-3.6	+56	+5.1	+0.8	+1.4	+0.0	+1.7	\$109	\$109	\$105	\$111
52	N92	10/7/17	KOMPLETE	L232	VLYE313	+1.2	+2.8	-8.2	+3.3	+48	+86	+113	+95	+23	+2.3	-5.5	+69	+5.3	+2.2	+1.8	-0.5	+1.9	\$119	\$110	\$120	\$118
53	N202	11/8/17	REALITY	K115	QHED62	+5.8	+5.0	-10.3	+2.1	+45	+85	+111	+94	+16	+3.6	-6.5	+63	+4.9	+2.4	+1.8	-0.7	+2.3	\$130	\$117	\$138	\$125
54	N169	4/8/17	K.GASKIN L198	L132	NORE11	-0.3	-5.0	-5.0	+3.8	+48	+82	+116	+98	+16	+1.5	-7.6	+71	+7.1	+2.7	+2.1	-0.6	+2.7	\$131	\$107	\$143	\$123
55	N263	29/8/17	REALITY K12	G110	USA 14474596	+2.6	+3.3	-7.5	+3.0	+45	+84	+109	+92	+14	+2.1	-6.7	+57	+2.4	+3.2	+4.7	-2.1	+1.9	\$118	\$107	\$116	\$118
56	N119	30/7/17	LOTTO	K16	NAQA241	-3.4	-2.7	-5.7	+5.5	+58	+101	+139	+121	+18	+3.2	-6.5	+87	+8.3	-0.5	-0.8	+0.8	+2.9	\$147	\$121	\$169	\$135
57	N310	7/9/17	REALITY	E205	NAQA2	+3.5	+3.0	-7.0	+3.8	+43	+70	+92	+90	+11	+2.4	-4.7	+54	+4.7	+1.1	-0.4	-0.4	+2.2	\$101	\$99	\$104	\$99
58	N304	5/9/17	REALITY K12	K350	VTMG555	+0.8	+0.8	-5.9	+3.8	+47	+86	+117	+109	+18	+2.0	-4.3	+66	+2.9	+0.7	+1.0	-0.6	+2.4	\$117	\$106	\$126	\$113
		16/7/17	REALITY	L156	15462648 USA	+5.6	+5.2	-4.7	+0.7	+40	+73	+91	+83	+14	+2.8	-4.6	+47	+2.3	+1.1	+0.7	-0.8	+2.2	\$102	\$103	\$103	\$101
		31/7/17	LOTTO	F9	13361440								+95													
		1/9/17	K12 C.JUNIOR	K130	15462648								+127													
		9/9/17	J266 REALITY	J285	VTMB1								+119													
		31/8/17	K12	H181	NAQA241								+118													
		2/8/17	REALITY K.NOVAK	J332 E89	BNAD145																					
		25/8/17	L37 K.TRUST	J293	NENC53 BNAD145								+93													
		18/7/17	J38 C.HECTOR	L299	NENJ38	+0.4		-4.0					+93													
		11/8/17	H249 REALITY	J10	WDCE11																					
		1/8/17	C.JUNIOR	G7	NAQA241																					
70		10/7/17	J266 LOTTO	L225									+92													
		11/8/17	C.HECTOR	K143	USA 15462648								+86													
		10/7/17	H249 LOTTO	L178	USA 16748826																					
_		NGUS BF	REED AVERA	GE EBVS	10/48826								+91													
KAR	00 20		17 BORN CA L E BULLS		GE EBVS																					
וורטי	J J Z (JULLJ		25 ED 43		,	5.7	. ,5							0	. , 0	. 5.0		0.0	. 0.3			, , , , , , , , , , , , , , , , , , , 	, ,	113



MID-JULY 2019 ANGUS AUSTRALIA BREEDPLAN REFERENCE TABLES

		(A	-
	es	GRS	+111
	n Index	GRN	+119
	electio	DOM	+109
	<i>5</i>)	RH RS ABI DOM GRN	-0.3 -0.4 +114 +109 +119
		RS	-0.4
		표	-0.3
	tructure	RA	-5
	o,	FC	۲
		FA	0+
	ther	DOC	+0.14 +4
	Oth	RBY IMF NFI-F DOC FA	+0.14
		IMF	+1.7
BREED AVERAGE EBVs		RBY	+0.4
	ase	P8	-0.2
	Carc	RIB P8	+0.0 -0.2 +0.4
		EMA	+59 +5.1
		CWT	+59
	llity	DTC	4.2
	Fertility	SS	+1.8
		Milk	+15
		MCW	+91
	Growth	009	+106 +91
		GL BW 200 400 600 MCW Milk SS DTC	+81
		200	+44
	th	BW	+4.3
	Birth	З	-4.0
	g Ease	EDir CEDtrs	+0.4
	Calving	CEDir	+0.2
			3rd Avg
			В

^{*} Breed average represents the average EBV of all 2017 drop Angus and Angus influenced animals analysed in the Mid-July 2019 Angus Australia BREEDPLAN genetic evaluation.

	S	GRS	Greater Profitability	+145	+135	+130	+127	+124	+122	+120	+118	+116	+114	+112	+	+109	+107	+105	+102	+100	96+	+92	+84	+64	Lower Profitability
	Selection Indexes	GRN	Greater Profitability	+182	+165	+155	+149	+143	+139	+134	+131	+127	+123	+120	+116	+113	+109	+105	+101	96+	06+	+82	69+	+33	Lower Profitability
	election	DOM	Greater Profitability	+135	+128	+124	+121	+119	+117	+115	+114	+112	+	+109	+108	+106	+105	+103	+101	66+	96+	+93	+87	+72	Lower Profitability
	S	ABI	Greater Profitability	+157	+145	+138	+134	+130	+128	+125	+122	+120	+117	+115	+113	+110	+108	+105	+102	+98	+94	68+	+79	+53	Lower Profitability
		RS	More Sound	4.0+	4.0+	+0.4	+0.4	+0.4	+0.3	+0.3	+0.3	+0.2	+0.2	+0.1	0.0+	-0.1	-0.2	-0.4	-0.5	6.0-	. 6.	-1.7	-5.8	-5.5	Sound
		HH	More Sound	+4.7	+3.5	+2.7	+2.4	+2.0	+1.6	+1.3	1.	+0.8	+0.4	+0.1	-0.1	-0.5	6.0-	4.1-	-1.7	-2.1	-2.9	4.1	-5.8	-10.7	Sound
	Structure	RA	More Sound	+14	+	6+	+7	9+	42	ဗ္	+2	Ŧ	9	Ţ	Ņ	ကု	4	φ	-2	ဝှ	-15	-15	-50	-59	Sound
	S	FC	More Sound	+24	+18	+15	+13	+1	6+	8	9+	+2	2	Ŧ	Ţ	ကု	5	φ	÷	-14	-17	-21	-26	-33	Sound
		FA	More Sound	+21	+16	+13	+	+10	84	+7	9+	4	ဗ္	42	Ŧ	÷	ç.	4	φ	တု	-13	-19	-26	-35	Sound
	ier	DOC	More Docile	+31	+24	+19	+16	+14	+12	+10	8+	+7	42	4	ဗ္	Ŧ	우	-5	ဇှ	-5	-7	6-	-13	-20	Less Docile
	Other	NFI-F	Greater Feed Efficiency	-0.51	-0.33	-0.22	-0.16	-0.10	-0.05	-0.01	+0.03	+0.07	+0.11	+0.14	+0.18	+0.22	+0.25	+0.29	+0.34	+0.38	+0.43	+0.50	+0.61	+0.84	Lower Feed Efficiency
		IMF	More	4.0	+3.3	+3.0	+2.7	+2.5	+2.3	+2.2	+2.0	+1.9	41.8	+1.7	+1.5	+1.4	+1.3	+1.2	+1.0	+0.8	9.0+	+0.4	+0.1	-0.4	IWE Fess
BLE		RBY	Higher Yield	+2.6	41.9	+1.6	t- 5.	+1.2	+1.0	6.0+	+0.8	+0.7	9.0+	+0.5	+0.3	+0.2	+0.1	0.0+	-0.1	-0.3	-0.4	-0.7	-1.0	-1.7	Lower
IDS T	Carcase	P8	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-	- -	ا .	-1.6	-1.9	-2.5	-3.5	Less Fat
ERCENTILE BANDS TABLE	Car	RIB	More Fat	+3.1	+2.1	+1.5	+1.2	+1.0	+0.8	+0.6	+0.4	+0.3	+0.1	+0.0	-0.2	-0.3	-0.5	9.0-	9.0-	-1.0	-1.2	-1.5	-1.9	-2.8	Less Fat
ENTIL		EMA	Гагдег ЕМА	+11.1	+9.0	+8.0	+7.4	+7.0	+6.6	+6.3	+5.9	+5.6	+5.4	+5.1	+4.8	+4.5	+4.2	+3.9	+3.6	+3.2	+2.8	+2.2	4.1+	6 .1	Smaller EMA
PERC		CWT	Heavier Carcase Weight	+85	+77	+73	+71	69+	+ 67	99+	+64	+63	+62	09+	+59	+57	+56	+54	+52	+20	44	44	+36	+25	Lighter Carcase Weight
	Fertility	ртс	Shorter Time to Calving	-8.9	-7.6	-6.8	-6.3	-5.9	-5.6	-5.3	-5.0	-4.8	-4.5	-4.3	-4.0	-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	+5.0	+1.9	41.8	+1.7	+1.6	+1.5	4.1+	+1.3	-	+1.0	+0.8	+0.5	6	Smaller Scrotal Size
		Milk	Heavier Live Weight	+26	+25	+21	+19	+19	+18	+17	+17	+16	+16	+15	+15	+14	+14	+13	+13	+12	+1	+10	6+	9+	Lighter Live Weight
		MCW	Heavier Mature Weight	+139	+124	+115	+110	+106	+103	+100	+98	+95	+93	+91	488	98+	+84	+81	+78	+75	+71	99+	+58	+ 4	Lighter Mature Weight
	Growth	009	Heavier Live Weight	+146	+133	+127	+123	+120	+117	+114	+112	+110	+108	+106	+104	+102	+100	+97	+95	+92	+89	+84	+76	190	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+	09+	+50	Lighter Live Weight
		200	Heavier Live Weight	+61	+56	+54	+52	+51	+49	+48	+48	+47	+46	+45	+ 4 4	+43	+42	4	+40	+39	+37	+35	+31	+24	Lighter Live Tive
	Birth	BW	Lighter Birth Weight	+0.4	+1.6	+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	+8.2	Heavier Birth Weight
		GL	Shorter Gestation Length	-9.7	-7.8	-6.9	-6.3	-5.8	-5.4	-5.1	-4.8	-4.5	-4.2	-4.0	-3.7	-3.5	-3.2	-2.9	-2.6	-2.3	-1.9	<u>+</u> .	-0.5	+1.3	Longer Gestation Length
	Calving Ease	CEDtrs	Less Calving Difficulty	+4.5	+3.5	+2.9	+2.5	+2.2	41.9	+1.6	t- 5.	1.	+0.8	+0.5	+0.3	0.0+	-0.2	-0.5	-0.9	-1.3	-1.7	-2.3	-3.3	-5.2	More Calving Difficulty
		CEDir	Less Calving Difficulty	+5.0	+3.9	+3.3	+2.8	+2.4	+2.0	+1.7	+1.3	+1.0	+0.7	+0.4	1 0.1	-0.2	-0.6	-0.9	-1.3	1 .8	-2.4	-3.2	-4.5	-7.4	More Calving Difficulty
	% Band			1%	2%	10%	15%	50%	72%	30%	32%	40%	45%	20%	22%	%09	%59	%02	%5/	%08	%58	%06	%56	%66	
	% B			<u>-</u>	56	10	15	20	25	30	35	40	45	20	52	09	65	70	75	80	85	90	92	66	

^{*} The percentile bands represent the distribution of EBVs across the 2017 drop Angus and Angus influenced animals analysed in the Mid-July 2019 Angus Australia BREEDPLAN genetic evaluation.

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.

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

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

NATIONAL VENDOR DECLARATION (CATTLE) AND WAYBILL - eDEC

eFORM ID: 11191550

Printed at: Karoo Angus Print date/time: 24/07/2019 11:04

AND V	AND WAYBILL - EDEC			Phone: 0413584453	eFORM ID: 1119155
Purch	Purchaser (Receiver) Duplicate C0413 3470 This form cannot be used where eligibility for the EU market is required.	Duplicate C0413	3 34702918 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Are any of the cattle in this consignment still within a Withholding Period (WHP) or Export Slaughter Interval (ESI) as set by APVMA or SAFEMEAT, following treatment with any veterinary drug or chemical? Yes \(\text{No} \text{ No} \text{ X} \) If Yes, give details: (Record additional details in question 9)	ent with any veterinary
Part A T	Part A To be completed by the owner or person who is responsible for the husbandry	erson who is responsi	ble for the husbandry of the cattle.		WHP ESI (# SÇT)
Owner of cattle	cattle Karoo Angus			(z) In the past 60 days, have any of the cattle in this consignment consumed any material that was still within a withholding period when harvested, collected or first grazed?	
Property/	Property/place where the journey commenced	- 1	Karoo 2641 Great Western Highway	Yes \(\text{No} \(\text{X} \) If Yes, give details:	
MEADOW FLAT	WFLAT		(coo)	CHEMICAL PRODUCT GRAZING WHP	DATE FIRST FEDVGRAZED DATE FEEDINGVGRAZING CEASED
Property Iden This MUST be the P	ADDRESS CONTINUED) Property Identification Code (PIC) of this property This MUST be the PIC of the property that the stock is being moved from		(GTATE) (STATE)	e past 42 days, were a azed in a spray risk are d fodders cut from a spr	of spray drift risk area.)
Description of cattle	n of cattle			Yes \(\tag{X}\)	
Number	Description (BRBED, SEX, E.G. HEREFORD CROSS STEERS)	S STEERS)	Brands or Earmarks (IF PRESENT OR REQUIRED)	(9) Additional information: see requirements in Explanatory Notes for completing this document.	ng this document.
72	Angus bulls			Declaration	
				Annie Scott Karoo 2641 Great Western Highway	ray
S.				OW FLAT NSW 2795	karooangus@bigpond.com
Consigned to	otal Ray M	r consignments that require more	Use the Attachment Forms for consignments that require more lines to describe the stock. (See Explanatory Notes) Thite Emms Mooney ben.emms@raywhite.com.au	AUGRESS COVIT. declare that, I am the owner or the person responsible for the husbandry of the cattle and that	cattle and that
28 Adels	28 Adelaide Street	(NAME OF PERSON OR BUSINESS	9	all the information in part A of this document is true and correct. I also declare that I have read and understood all the questions that I have answered. I have read and understood the explanatory	that I have read
(ADDRESS)		(10)		notes, and that, while under my control, the cattle were not fed restricted animal material (including	material (including
Destination	Destination (if different) of cattle		A ACAMON APPRIESO.	or mean in present of section y registration.	Pl 40
NLIS devic	NLIS devices used on these cattle Number	Number of ear tags 72	Number of rumen devices	berson whose name appears above may sign this declaration 0413584453	20
Details of	Details of other statutory documents relating to this movement e.g. health statement	to this movement e.g.	health statement	Part B To be completed by the person in charge of the cattle while they are being moved.	being moved.
DOCUMENT TYPE	ak.	NUMBER	OFFICE OF ISSUE	Completion of this part is optional in SA and VIC.	
Have all hormon	Have any of the cattle in this consignment ever in their lives been treated with a hormonal growth promotant (HGP)? (Use a second document for mixed consign yas No X	it ever in their lives bee se a second document f	ent ever in their lives been treated with a (Use a second document for mixed consignments.)	Movement commenced: DAY MONTH VEAR TIME (http://doi.org/10/10/10/10/10/10/10/10/10/10/10/10/10/	
② Have th		in their lives been fed fo	eed containing animal fats?	am the person in charge of the cattle during the	e cattle during the
Yes	No X (See Explanatory Notes)	Notes)		movement and declare all the information in Part B is true and correct.	
Has the Yes	Has the owner stated above owned these cattle since their birth? Yes X No I If No, how long ago were the cattle obtained or purchased? (If purchased at different times, tick the box corresponding to the time of the most recent purchase.)	above owned these cattle since their birth? If No, how long ago were the cattle obtained or purchased? innes, tick the box corresponding to the time of the most recent purchase.	? ed or purchased? sst recent purchase.)	Signature Date / /20 Tel no. "When more than one truck is carrying the cattle, other vehicle registration numbers are to be recorded. Part C Agents declaration for cattle sold at auction. (Completion of Part C is optional.)	Tel no. Jed. C is optional.)
A. Less	A. Less than 2 months B. 2–6 months	s C. 6–12 months	iths D. more than 12 months 🗌	Agents completing Part C should retain the original or a scanned copy of the original declaration or a summary for a minimum of two (2) years, or three (3) years in WA and supply a copy or summary to any buyer on request.	a summary for a minimum of two
(A) In the p	(4) In the past 60 days, have any of these cattle been fed by-product stockfeeds? If Yes, attach a list of the by-product stockfeeds, date when la yes No X and a copy of an enablistic receipt if available.	y of these cattle been fed by-product stockfeeds? If Yes, attach a list of the by-product stockfeeds, date when last fed and a copy of an analysis report if available.	ct stockfeeds? beds, date when last fed e.	Vendor code / No.'s Agent's code	
(ompany	
databa	 in the past 6 months have any of these animals been on a property listed on the ERF database or placed under any restrictions because of chemical residues? 	nimals been on a prop s because of chemical	erty listed on the ERP residues?	Buyer's name Destination PIC	
Yes	No X If Yes, give details:	etails:		No. of cattle purchased Saleyard arrival time (hh:mm 24 hr)	
١				Agent's signature Date	MONTH YEAR

Z	NATIONAL CATTLE HEALTH DECLARATION V: 02/05/18				
F 는 축	Property Identification Code (PIC) of this property This MUST be the PIC of the property that the stock is being moved from	Treatments Treatment type	Product		Date of tree
Att	D/Waybill No.	Drench or pour-on Sta	Stampede		04th June 2
	2 4 7 0 7 8 1 0	Liver fluke			
8	Biosecurity and health information	Other treatments			
i i	Has the owner stated above owned all the cattle in this consignment since birth?	Current vaccinations for the cattle being moved (see explanatory note)	e cattle being move	d (see explanatory note)	
2	Does the property of origin have a completed on-farm biosecurity plan?	Clostridial (e.g. 5 in 1):	\	Botulism:	
		Leptospira (e.g. 7 in 1):	▲	Bovine ephemeral fever:	er:
39	3a. Have these cattle been tested for the presence of pestivirus antigen? Y N N	Pestivirus:	\ \	Tick fever:	
36	us antibody? Y	JD (Silirum):	□	Vibrio:	
	If tested what percentage of the tested cattle were antibody positive?	Other vaccinations (specify):			
4	N Unsu				
ľ,	J-BAS of (optional) On the property of origin, have cattle been co-grazed with	Decidation (see explanatory notes for further information) Annie Scott	y notes for further informatio	(u	
	dairy cattle? See explanatory note for advice on co-grazing with non-bovine species	(Full name) Karoo, 2641 Great Western Highway	ern Highway	Meadow Flat	NS
9	Has the source herd had a JD test? Y N Pending	(Address)		(Town/suburb)	(Stat
	Sample Test	declare that I am the owner or the person responsible for the husbandry of the cattle and information in this document is true and correct. I also declare that I have read and under questions that I have answered, that I have read and understood the explanatory notes, a inspected the animals and deem them to be healthy, free of signs of disease and fit to tray	r the person responsiblistrue and correct. I als d, that I have read and em them to be healthy,	e for the husbandry of is declare that I have re understood the explans free of signs of disease	the cattle and ad and under atory notes, a
7.	If dairy cattle, the consignment has Part A Part B Part C a Dairy Assurance Score of: (herd base score) (calf credits) (total Dairy Score)	Signature*	AS DEC		Date 24
có	Any other relevant health information		t name appears abov th must be initialed	y sign this declaration, or	
		Tel. No. () 0413584453		Email karooangus@bigpond.com	moo.bnod

for the husbandry of the cattle and that all the o declare that I have read and understood all the understood the explanatory notes, and that I have ree of signs of disease and fit to travel. (State) (Postcode) NSW 2795 within last 6 months Date of treatment 04th June 2019 Bovine ephemeral fever: Meadow Flat (see explanatory note) (Town/suburb) Tick fever: Botulism: Vibrio:

 \Box

Date 24 / 7 / 19

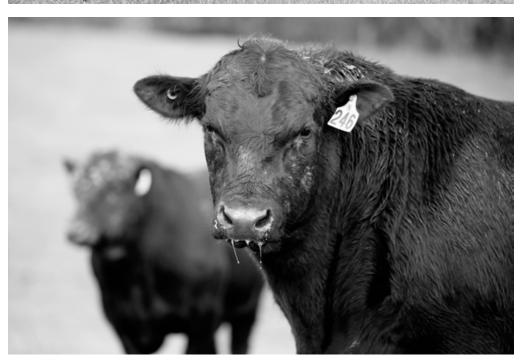
NOTES

BUYER'S INSTRUCTION SLIP

SIGNATURE		\$			
LOTS PURCHASED		\$			
		 		•••••	
TRANSPORT		 			
		 		•••••	
J. 25 12 13 13 G11 G11 G11 G11 G11 G11 G11 G11 G11		 			
SPECIAL INSTRUCTIONS					
INSURANCE		 			
PURCHASING AGENT		 			
EMAIL ADDRESS		 			
FAX NUMBER		 			
FUONE INDIVIBEK		 		•••••	
PHONE NUMBER					
ADDRESS		 			
					.,,
CONTACT PERSON		 			
STUD PREFIX		 Pl	C		
TRADING NAME	•••••	 •••••	••••••	•••••	









LOT 20 KAROO G188 FRANKLIN P65 (AI)



LOT 32 KAROO D62 DOCKLANDS P6 (AI)



LOT 42 KAROO J266 JUNIOR P66 (AI)

