

# Ranui Angus



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13<sup>TH</sup> ANNUAL YEARLING  
BULL & HEIFER SALE

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**TUESDAY 10TH  
SEPTEMBER 2019**

to be held at KARAMU Kai Iwi, Wanganui  
— Sale Commences at 12.00 noon —

**“Internationally proven from Sea level to Snow line”**



# Ranui Angus



## 13<sup>TH</sup> ANNUAL YEARLING BULL & HEIFER SALE

Account of Lin & Lindsay Johnstone Kai Iwi, Wanganui

To be held on the property  
"KARAMU" Kai Iwi Wanganui

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TUESDAY 10th SEPTEMBER 2019,  
COMMENCING 12.00 noon

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29 - Yearling Bulls  
30 - Yearling Heifers

which will be sold in lots.

**ALL INQUIRES CONTACT:**

Lin: 027 445 3213 or Lindsay: 027 445 3211

———— PGG Wrightson Agents ————

*Callum Stewart*

027 280 2688

*Ryan Shannon*

027 565 0979

*Ken Roberts*

027 591 8042

*Light refreshment will be provided.  
Please bring this catalogue with you.*

# RANUI ANGUS YEARLING BULL & HEIFER SALE

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## FOREWORD

Ranui Stud welcomes you to the yearling bull and heifer sale.

The opportunity of Ranui Stud to have a Yearling bull and Heifer sale is the result of the increase of registered cows and the intensive Embryo transfer programme.

We believe the bulls on offer will suit your yearling requirements and heifers are surplus to our breeding programme and are suitable for commercial use.

All of these cattle have tested negative to BVD & EBL and have been break fed on winter-feed.

## CONDITIONS OF SALE

This sale is conducted under the terms and conditions of the Manawatu and West Coast stock and Station Agents Association.

1. The Ranui Stud is TB status C10
2. All cattle have tested BVD & EBL negative
3. All lots sold exclusive of GST
4. At the fall of the hammer all cattle become the responsibility of the purchaser.
5. All cattle left at Karamu are at purchaser's own risk and must be insured.
6. All bulls will be delivered free of charge within the North Island.
7. All cattle will be delivered within a week of the sale.
8. We would appreciate all intending purchases to register.
9. Buyers are requested to leave their completed buying slip with specific instructions with the booking clerk.

**REBATES:** All intending purchasers are required to register at the sales office prior to the sale. A purchasing rebate of 5% will then be paid to non-participating livestock companies and recognized independent livestock agents with approved credit facilities introducing and/or accompanying buyers to the sale. Arrangements must be made prior to the sale and settlement made on the purchaser's behalf within 14 days.

## HEALTH AND SAFETY

under the Health and Safety At Work Act 2015 we are required to advise people of possible hazards.

1. Cattle Movement
2. Vehicles and Machinery
3. Cattle Yards, Slippery Surfaces
4. Pavilion, Seating

# GROUP BREEDPLAN EBV's

An animal's breeding value is its genetic merit, half of which will be passed on to its progeny. While we will never know the exact breeding value, for performance traits it is possible to make good estimates. These estimates are called Estimated Breeding Values (EBVs).

In the calculation of EBVs, the performance of individual animals within a contemporary group is directly compared to the average of other animals in that group. A contemporary group consists of animals of the same sex and age class within a herd, run under the same management conditions and treated equally. Indirect comparisons are made between animals reared in different contemporary groups, through the use of pedigree links between the groups.

EBVs are expressed in the units of measurement for each particular trait. They are shown as +ive or -ive differences between an individual animal's genetics difference and the genetic base to which the animal is compared. For example, a bull with an EBV of +50 kg for 600-Day Weight is estimated to have genetic merit 50 kg above the breed base of 0 kg. Since the breed base is set to an historical benchmark, the average EBVs of animals in each year drop has changed over time as a result of genetic progress within the breed.

The absolute value of any EBV is not critical, but rather the differences in EBVs between animals. Particular animals should be viewed as being "above or below breed average" for a particular trait.

Whilst EBVs provide the best basis for the comparison of the genetic merit of animals reared in different environments and management conditions, they can only be used to compare animals analysed within the same analysis. Consequently, NZ ANGUS BREEDPLAN EBVs cannot be validly compared with EBVs for any other breed.

Although EBVs provide an estimate of an animal's genetic merit for a range of production traits, they do not provide information for all of the traits that must be considered during selection of functional animals. In all situations, EBVs should be used in conjunction with visual assessment for other traits of importance (such as structural soundness, temperament, fertility etc). A recommended practice is to firstly select breeding stock based on EBVs and to then select from this group to ensure that the final selections are otherwise acceptable.

EBVs are published for a range of traits covering fertility, calving ease, milking ability, growth, carcass merit and feed efficiency. When using EBVs to assist in selection decisions it is important to achieve a balance between the different groups of traits and to place emphasis on those traits that are important to the particular herd, markets and environment. One of the advantages of having a comprehensive range of EBVs is that it is possible to avoid extremes in particular traits and select for animals with balanced overall performance.

**Calving Ease EBVs (%)** are based on calving difficulty scores, birth weights and gestation length information. More positive EBVs are favourable and indicate easier calving.

**CE % Direct** = Direct Calving Ease - The EBV for direct calving ease indicates the influence of the sire on calving ease in purebred females calving at two years of age.

**CE % Daughters** = Daughters' Calving Ease - The EBV for daughters' calving ease indicates how easily that sire's daughters will calve at two years of age.

**Gestation Length EBV** (days) is an estimate of the time from conception to the birth of the calf and is based on AI and hand mating records. Lower (negative) GL EBVs indicate shorter gestation length and therefore easier calving and increased growth after birth.

**Birth Weight EBV** (kg) is based on the measured birth weight of progeny, adjusted for dam age. The lower the value, the lighter the calf at birth and the lower the likelihood of a difficult birth. This is particularly important when selecting sires for use over heifers.

**400-Day Weight EBV** (kg) is calculated from the weight of progeny taken between 301 and 500 days of age, adjusted to 400 days and for age of dam. This EBV is the best single estimate of an animal's genetic merit for yearling weight.

**600-Day Weight EBV** (kg) is calculated from the weight of progeny taken between 501 and 900 days of age, adjusted to 600 days and for age of dam. This EBV is the best single estimate of an animal's genetic merit for growth beyond yearling age.

**Mature Cow Weight EBV** (kg) is based on the cow weight when the calf is weighed for weaning, adjusted to 5 years of age. This EBV is an estimate of the genetic difference in cow weight at 5 years of age and is an indicator of growth at later ages and potential feed maintenance requirements of the females in the breeding herd. Steer breeders wishing to grow animals out to a larger weight may also use the Mature Cow Weight EBV.

**Milk EBV** (kg) is an estimate of an animal's milking ability. For sires, this EBV indicates the effect of the daughter's milking ability, inherited from the sire, on the 200-day weights of her calves. For dams, it indicates her milking ability.

**Scrotal Size EBV** (cm) is calculated from the circumference of the scrotum taken between 300 and 700 days of age and adjusted to 400 days of age. This EBV is an estimate of an animal's genetic merit for scrotal size. There is also a small negative correlation with age of puberty in female progeny and therefore selection for increased scrotal size will result in reduced age at calving of female progeny.

**Days to Calving EBV** (days) indicates the fertility of the daughters of the sire. It is the time interval between the day when the female is first exposed to a bull in a paddock mating to the day when she subsequently calves. A negative EBV for days to calving indicates a shorter interval from bull-in date to calving and therefore higher fertility.

**Carcase Weight EBV** (kg) is based on abattoir carcass records and is an indicator of the genetic differences in carcass weight at the standard age of 750 days.

**Eye Muscle Area EBV** (sq cm) is calculated from measurements from live animal ultrasound scans and from abattoir carcass data, adjusted to a standard 400 kg carcass. This EBV estimates genetic differences in eye muscle area at the 12/13th rib site of a 400 kg dressed carcass. More positive EBVs indicate better muscling on animals. Sires with relatively higher EMA EBVs are expected to produce better-muscled and higher percentage yielding progeny at the same carcass weight than will sires with lower EMA EBVs.

**Rib Fat and Rump Fat EBVs** (mm) are calculated from measurements of subcutaneous fat depth at the 12/13-rib site and the P8 rump site (from live animal ultrasound scans and from abattoir carcasses) and are adjusted to a standard 400 kg carcass. These EBVs are indicators of the genetic differences in fat distribution on a standard 400 kg carcass. Sires with low, or negative, fat EBVs are expected to produce leaner progeny at any particular carcass weight than will sires with higher EBVs.

**Retail Beef Yield EBV** (%) indicates genetic differences between animals for retail yield percentage in a standard 400 kg carcass. Sires with larger EBVs are expected to produce progeny with higher yielding carcasses.

**Intramuscular Fat EBV** (%) is an estimate of the genetic difference in the percentage of intramuscular fat at the 12/13th rib site in a 400 kg carcass. Depending on market targets, larger more positive values are generally more favourable.

**Docility EBV** (%) is an estimate of the genetic differences between animals in temperament. Docility EBVs are expressed as differences in the percentage of progeny that will be scored with acceptable temperament (ie. either “docile” or “restless”).

## Selection Indexes

There are currently two different selection indexes calculated for New Zealand Angus animals. These are Self-Replacing and AngusPure. Each selection index describes a different production/market scenario and relates to a typical commercial herd in New Zealand that is targeting the following specifications.

Index values are reported as EBVs, in units of relative earning capacity (\$'s) for a given market. They reflect both the short-term profit generated by a sire through the sale of his progeny, and the longer-term profit generated by his daughters in a self-replacing cow herd. More information is available on selecting animals using a selection index.

The Index values are derived using BreedObject technology. More information is available from the BreedObject web site.

**Self-Replacing Index** (\$) - Estimates genetic differences between animals in net profitability per cow joined for a self-replacing commercial herd, targeting the production of grass finished steers. Steers are assumed marketed at 525 kg live weight (280 kg carcass weight and 10 mm fat depth) at 16 months of age.

**AngusPure Index (\$)** – Estimates genetic differences between animals in net profitability per cow joined for a self-replacing commercial Angus herd, targeting the production of grass finished steers for the AngusPure programme. Steers are assumed marketed at 525 kg live weight (280 kg carcass weight and 10 mm fat depth) at 18 months of age with a significant premium paid for marbling.

Note that \$Index values for individual animals are sensitive to the assumptions used in the BreedObject analysis to calculate the selection index. More information is available on the weightings used in the New Zealand Angus Selection Indexes.

## Accuracy

**Accuracy (%)** is based on the amount of performance information available on the animal and its close relatives - particularly the number of progeny analysed. Accuracy is also based on the heritability of the trait and the genetic correlations with other recorded traits. Hence accuracy indicates the “confidence level” of the EBV. The higher the accuracy value the lower the likelihood of change in the animal’s EBV as more information is analysed for that animal or its relatives. Even though an EBV with a low accuracy may change in the future, it is still the best estimate of an animal’s genetic merit for that trait. As more information becomes available, an EBV is just as likely to increase in value, as it is to decrease.

Accuracy values range from 0-99%. The following guide is given for interpreting accuracy:

Accuracy range	Interpretation
Less than 50%	EBV should be considered as a preliminary estimate. It could change substantially as more performance information becomes available.
50-74%	Medium accuracy, usually based on the animal’s own records and pedigree. Still subject to substantial changes with more information, particularly when the performance of progeny are analysed.
75-90%	Medium - high accuracy and includes some progeny information. Becoming a more reliable indicator of the animal’s value as a parent.
More than 90%	High accuracy estimate of the animal’s true breeding value. It is unlikely that the EBV will change much with the addition of more progeny data.

As a rule, animals should be compared on EBVs regardless of accuracy. However, where two animals have similar EBVs the one with higher accuracy could be the safer choice, assuming other factors are equal.

For further information please contact NZ Angus or BREEDPLAN.



# 2019 Australasian Angus GROUP BREEDPLAN EBV Averages

CE Dir%	CE Dtrs%	Gest days	Birth Wt kg	200 D Wt kg	400 D Wt kg	600 D Wt kg	Mat Wt kg	Milk kg
+0.2	+0.4	-4.0	+4.3	+44	+81	+106	+93	+15

SS cm	DTC days	Car Wt kg	EMA sq.cm	Rib mm	Rump mm	RBY %	IMF %
+1.8	-4.2	+59	+5.1	+0.0	-0.1	+0.4	+1.7

## 2019 Angus Selection Indexes

Self Replace \$	AngusPure \$
+\$112	+\$131

# INDEX

## 1YR OLD BULLS

<i>LOT</i>	<i>S.N.</i>	<i>LOT</i>	<i>S.N.</i>
1	811	20	8191
2	829	21	8146
3	836	22	8196
4	835	23	8141
5	8194	24	895
6	874	25	8233
7	894	26	8142
8	816	27	8106
9	873	28	8208
10	8132	29	8260
11	8100		
12	872		
13	8115		
14	8139		
15	878		
16	8122		
17	8110		
18	890		
19	8133		

## YEARLING HEIFERS

### *LOT*

- Lot 1a
- Lot 2a
- Lot 3a

## ANGUSPURE PARTNER

AngusPure has teamed up with those who share in our vision - to focus on the end consumer. We want to create an 'AngusPure Moment'. A moment in time when anyone, anywhere in the world, is able to share in a moment of synergy. A moment created by the finest grass-fed beef eating experience.



We have partnered with 63 of New Zealand's finest Angus studs and this stud is one of them. They are developing the best genetics and implementing the best management practices.

### **A** ANGUSPURE ENDORSED BULLS

AngusPure continues to endorse bulls for sale that are in the top 40% of the breed for AngusPure index. This index gives commercial farmers confidence that by using this selection tool, bulls are most likely to leave progeny with superior carcase quality and at the same time achieve desirable outcomes for self replacing herds, as the AngusPure index still rewards cattle with strong maternal attributes like calving ease, scrotal and growth, along with carcase weight. To qualify for the 'A' endorsement, bulls must meet a minimum AngusPure index of +\$139.

**These bulls will be => +\$139 for AngusPure index.**

### **A+** EXTRA ANGUSPURE ENDORSEMENT FOR MARBLING

In addition to the 'A', and to assist bull buyers who wish to select for more marbling we are rewarding those animals that are in the top 25% of the breed for AngusPure index and who also have their marbling EBV (IMF) in the top 50% as well. These bulls will be awarded an 'A+' endorsement. Marbling is one of the very highest eating quality attributes and is necessary in order to meet some of the highest premium requirements for our new program, AngusPure Special Reserve. To qualify for the 'A+' endorsement, bulls must meet a minimum AngusPure index of +\$152. They must also meet the minimum marbling requirement of +1.7 for IMF

**These bulls will be => +\$152 for AngusPure index and => + 1.7 for IMF EBV.**

AngusPure recognises the need to lift the amount of marbling in our New Zealand cow genetics, in order to fill the requirements of consumers going forward. Marbling has two critical components; genetics and feeding. Feeding on a rising plane of nutrition is vital but without the genetics these attributes will not be able to express themselves.

**LOT: 1**

Born: 11/07/18

**LOT: 2**

Born: 19/08/18

**RANUI 811 (ET)****RANUI 829**

SIRE: MATAURI REALITY 839

SIRE: TE MANIA 15311

DAM: RANUI 2261 (ET)

DAM: RANUI 16623

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+5.2	+5.2	-6.9	+2.1	+39	+73	+88			
Acc	60%	56%	65%	74%	68%	66%				
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+84	+13	+3.6	-5.1	+48	+5.1	+1.9	+1.3			
65%	65%	65%	53%	63%	63%	64%	63%			
RBY	IMF	INDEXES					Actual Birth Wgt			
-0.1	+1.9	SR	AP					33 kg		
61%	62%	+ \$147	+ \$164							

**A+**

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+3.3	+2.5	-6.8	+2.1	+33	+71	+92			
Acc	53%	37%	66%	70%	66%	64%	66%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+104	+16	+2.6	-7.4	+49	+2.2	+2.7	+2.2			
60%	51%	60%	35%	57%	56%	60%	57%			
RBY	IMF	INDEXES					Actual Birth Wgt			
-0.9	+1.9	SR	AP					32 kg		
53%	55%	+ \$129	+ \$157							

**A+**

Purchaser..... Price.....

**LOT: 3**

Born: 24/08/18

**LOT: 4**

Born: 24/08/18

**RANUI 836****RANUI 835**

SIRE: TE MANIA 15311

SIRE: TE MANIA 15311

DAM: RANUI 16634

DAM: RANUI 16646

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+4.9	+4.2	-5.7	+4.5	+52	+94	+122			
Acc	54%	39%	67%	70%	67%	65%	67%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+135	+13	+2.8	-5.5	+74	+6.7	-0.5	-2.7			
62%	52%	61%	36%	58%	57%	60%	58%			
RBY	IMF	INDEXES					Actual Birth Wgt			
+1.9	+1.0	SR	AP					34 kg		
54%	56%	+\$166	+\$195							

**A**

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+3.9	+4.3	-4.1	+4.8	+44	+78	+104			
Acc	54%	40%	67%	70%	67%	65%	66%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+100	+15	+0.7	-4.0	+61	+3.5	+2.0	+0.0			
61%	53%	61%	37%	58%	57%	60%	58%			
RBY	IMF	INDEXES					Actual Birth Wgt			
-0.8	+1.4	SR	AP					35 kg		
54%	56%	+\$127	+\$155							

**A**

Purchaser..... Price.....

**LOT: 5**

Born: 15/09/18

**RANUI W 8194**

SIRE: MATAURI OUTLANDER J487 (ET)

DAM: RANUI W 14408

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
		+3.1	+2.4	-8.0	-0.3	+33	+64	+81	
Acc	53%	35%	65%	72%	67%	66%	67%		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+84	+11	+0.6	-3.8	+39	+1.9	+2.5	+0.6		
61%	53%	62%	37%	59%	57%	61%	58%		
RBY	IMF	INDEXES						Actual Birth Wgt	
-1.1	+1.7	SR	AP					33 kg	
55%	56%	+ \$108	+ \$128						

Purchaser..... Price.....

**LOT: 6**

Born: 09/09/18

**RANUI 874**

SIRE: MILLAH MURRAH LOCH UP L133 (AD)(ET) (IMP AUS)

DAM: RANUI 8657 (ET)

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
		-0.9	+1.2	+0.0	+4.1	+41	+74	+92	
Acc	59%	43%	71%	74%	72%	70%	70%		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+77	+20	+0.9	-2.3	+53	+3.0	+1.0	+0.3		
64%	57%	67%	41%	61%	62%	64%	62%		
RBY	IMF	INDEXES						Actual Birth Wgt	
-0.4	+1.8	SR	AP					36 kg	
58%	61%	+ \$108	+ \$123						

Purchaser..... Price.....

**LOT: 7**

Born: 15/09/18

**LOT: 8**

Born: 03/08/18

**RANUI 894****RANUI 816**

SIRE: STORTH OAKS L35

SIRE: MATAURI REALITY 839

DAM: RANUI I613 (ET)

DAM: RANUI 16628

2019 AUSTRALASIAN GROUP BREEDPLAN EBV											
EBV	CE	CED	GL	BW	200D	400D	600D				
	+0.5	+3.1	-7.9	+4.8	+50	+82	+112				
Acc	56%	42%	68%	71%	68%	65%	67%				
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP				
+110	+11	+1.1	-1.8	+61	+3.8	+0.3	-1.2				
62%	57%	61%	41%	60%	58%	62%	59%				
RBY	IMF	INDEXES					Actual Birth Wgt				
-0.4	+2.0	SR	AP	<b>A+</b>				40 kg			
55%	57%	+ \$119	+ \$153								

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV											
EBV	CE	CED	GL	BW	200D	400D	600D				
	+2.6	+3.8	-6.3	+4.1	+44	+82	+106				
Acc	55%	50%	63%	72%	65%	64%	65%				
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP				
+98	+13	+3.0	-4.1	+50	+3.8	+2.2	+1.6				
63%	60%	61%	47%	60%	60%	62%	61%				
RBY	IMF	INDEXES					Actual Birth Wgt				
-0.6	+1.9	SR	AP	<b>A+</b>				34 kg			
59%	59%	+ \$141	+ \$168								

Purchaser..... Price.....

**LOT: 9**

Born: 09/09/18

**RANUI 873**

SIRE: STORTH OAKS L35

DAM: RANUIJ913

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
	-0.6	+1.6	-4.3	+4.2	+46	+84	+113		
Acc	41%	35%	57%	70%	57%	56%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+105	+15	+2.2	-2.8	+56	+2.0	-0.1	-1.0		
54%	48%	52%	35%	50%	48%	52%	50%		
RBY	IMF	INDEXES					Actual Birth Wgt		
-0.3	+2.2	SR	AP	<b>A+</b>			39 kg		
47%	48%	+\$120	+\$156						

Purchaser..... Price.....

**LOT: 10**

Born: 26/09/18

**RANUI 8132**

SIRE: MATAURI OUTLANDER J487 (ET)

DAM: RANUI 16113

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
	-0.6	-0.3	-5.1	+3.0	+21	+42	+51		
Acc	51%	33%	63%	66%	66%	64%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+66	+9	+0.1	+0.2	+17	+0.7	+2.3	+1.7		
58%	52%	59%	35%	57%	54%	58%	55%		
RBY	IMF	INDEXES					Actual Birth Wgt		
-1.7	+1.0	SR	AP	--			38 kg		
51%	53%	--	--						

Purchaser..... Price.....

**LOT: 11**

Born: 17/09/18

**RANUI 8100**

SIRE: TE MANIA 15311

DAM: RANUI 6113

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+3.7	+1.9	-3.9	+2.1	+30	+62	+83			
Acc	52%	34%	67%	67%	66%	64%	65%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+84	+14	+1.9	-4.7	+37	+2.5	+2.7	+0.8			
59%	53%	59%	33%	56%	51%	55%	53%			
RBY	IMF	INDEXES					Actual Birth Wgt			
-1.1	+1.1	SR	AP					38 kg		
48%	50%	--	--							

Purchaser..... Price.....

**LOT: 12**

Born: 09/09/18

**RANUI 872**

SIRE: KM BROKEN BOW 002 (IMP USA)

DAM: RANUI 9925

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+0.8	+2.6	-0.6	+2.4	+41	+73	+101			
Acc	61%	47%	69%	74%	70%	69%	69%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+96	+17	+1.5	+0.4	+49	+3.8	-0.6	-1.0			
66%	64%	66%	42%	63%	62%	64%	62%			
RBY	IMF	INDEXES					Actual Birth Wgt			
+0.1	+1.6	SR	AP					34 kg		
59%	61%	+\$104	+\$135							

Purchaser..... Price.....



**LOT: 13**

Born: 24/09/18

**RANUI 8115**

SIRE: TE MANIA 15311

DAM: RANUI G211

**LOT: 14**

Born: 03/10/18

**RANUI 8139**

SIRE: TE MANIA 15311

DAM: RANUI 7438 (ET)

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
		+5.1	+3.1	-5.7	+2.1	+34	+66	+74	
Acc	56%	39%	68%	72%	68%	66%	67%		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+76	+10	+3.1	-6.3	+47	+2.8	+1.9	+1.3		
62%	55%	63%	38%	59%	58%	61%	59%		
RBY	IMF	INDEXES						Actual Birth Wgt	
-0.8	+1.7	SR	AP						
55%	57%	+\$129	+\$136	38 kg					

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
		+2.9	+1.2	-4.6	+4.3	+41	+72	+91	
Acc	57%	43%	69%	72%	69%	67%	67%		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+97	+15	+1.3	-4.5	+51	+3.6	+1.0	+0.7		
63%	57%	63%	43%	60%	59%	62%	59%		
RBY	IMF	INDEXES						Actual Birth Wgt	
-0.6	+1.7	SR	AP						
56%	57%	+\$118	+\$137	38 kg					

Purchaser..... Price.....

**LOT: 15**

Born: 11/09/18

**LOT: 16**

Born: 25/09/18

**RANUI 878**

**RANUI 8122**

SIRE: RANUI 16616 (ET)

SIRE: STORTH OAKS L35

DAM: RANUI K188

DAM: RANUI J888

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D	RBY	IMF
	Acc	+3.1	+2.8	-5.2	+3.5	+44	+86		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP	53%	54%
+130	+14	+4.1	+0.1	+61	+1.1	-0.2	+0.1	52%	+2.0
60%	52%	60%	37%	57%	55%	59%	56%	53%	54%
INDEXES									
SR		AP		Actual Birth Wgt					
+ \$118		+ \$147		41 kg					

**A**

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D	RBY	IMF
	Acc	-1.3	+1.2	-5.6	+4.1	+49	+87		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP	52%	55%
+95	+20	+2.3	-4.8	+63	+0.7	-0.7	-0.8	52%	+1.6
58%	50%	61%	34%	55%	56%	58%	56%	52%	55%
INDEXES									
SR		AP		Actual Birth Wgt					
+ \$128		+ \$146		37 kg					

**A**

Purchaser..... Price.....

Purchaser..... Price.....

**LOT: 17**

Born: 21/09/18

**LOT: 18**

Born: 14/09/18

**RANUI 8110****RANUI 890**

SIRE: TE MANIA 15311

SIRE: TE MANIA 15311

DAM: RANUIF101

DAM: RANUI 16632

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
		+4.0	+2.8	-5.1	+1.9	+34	+71	+83	
Acc	54%	36%	66%	72%	67%	65%	65%		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+88	+13	+1.5	-4.0	+43	+3.8	+2.9	+2.0		
60%	55%	62%	36%	58%	56%	59%	57%		
RBY	IMF	INDEXES					Actual Birth Wgt		
-0.9	+1.2	SR	AP				37 kg		
53%	54%	+ \$123	+ \$134						

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
		+1.8	+1.0	-5.3	+4.4	+41	+78	+96	
Acc	39%	31%	56%	70%	58%	57%	59%		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+94	+13	+1.9	-6.5	+55	+2.0	+2.0	+1.1		
55%	44%	53%	32%	50%	49%	53%	51%		
RBY	IMF	INDEXES					Actual Birth Wgt		
-0.7	+1.6	SR	AP				40 kg		
48%	48%	+ \$130	+ \$147				A		

Purchaser..... Price.....

**LOT: 19**

Born: 26/09/18

**LOT: 20**

Born: 14/09/18

**RANUI 8133**

SIRE: STORTH OAKS L35

DAM: RANUI J895

**RANUI W 8191**

SIRE: MATAURI OUTLANDER J487 (ET)

DAM: RANUI W 13308

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	-1.0	+1.1	-2.9	+5.0	+45	+79	+105			
Acc	54%	39%	67%	70%	66%	63%	64%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+97	+10	+1.8	-3.3	+52	+1.4	+1.3	+0.8			
59%	53%	59%	37%	57%	55%	59%	56%			
RBY	IMF	INDEXES					Actual Birth Wgt			
-1.3	+2.2	SR	AP	<b>A</b>			36 kg			
52%	55%	+ \$113	+ \$142							

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+3.8	+2.4	-6.6	+0.3	+36	+71	+87			
Acc	55%	37%	66%	72%	68%	67%	67%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+90	+12	+2.9	-4.0	+47	+0.8	+1.2	+0.3			
63%	55%	64%	39%	60%	59%	63%	60%			
RBY	IMF	INDEXES					Actual Birth Wgt			
-0.5	+1.0	SR	AP				31 kg			
57%	58%	+ \$118	+ \$131							

Purchaser..... Price.....

**LOT: 21**

Born: 09/10/18

**LOT: 22**

Born: 17/09/18

**RANUI 8146****RANUI W 8196**

SIRE: STORTH OAKS L35

SIRE: MATAURI OUTLANDER J487 (ET)

DAM: RANUI J829 (ET)

DAM: RANUI W 971

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	-0.6	+1.9	-3.2	+3.1	+39	+68	+85			
Acc	54%	39%	68%	70%	67%	65%	65%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+70	+16	+1.8	-4.2	+41	+5.1	+1.5	+0.9			
61%	55%	60%	39%	59%	56%	61%	57%			
RBY	IMF	INDEXES					Actual Birth Wgt			
-0.9	+3.2	SR	AP	<b>A</b>				40 kg		
54%	56%	+ \$117	+ \$141							

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	-0.2	+1.0	-6.6	+3.7	+38	+66	+95			
Acc	54%	36%	65%	73%	68%	66%	67%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+90	+16	-0.3	-2.2	+41	+2.4	+0.9	+0.1			
62%	55%	62%	37%	59%	58%	62%	59%			
RBY	IMF	INDEXES					Actual Birth Wgt			
+0.6	-0.7	SR	AP					37 kg		
56%	56%	+ \$90	+ \$106							

Purchaser..... Price.....

**LOT: 23**

Born: 04/10/18

**LOT: 24**

Born: 16/09/18

**RANUI 8141****RANUI 895**

SIRE: STORTH OAKS L35

SIRE: STORTH OAKS L35

DAM: RANUIH406

DAM: RANUI J899

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
		+1.8	+2.9	-2.4	+3.5	+44	+83	+106	
Acc	55%	40%	67%	71%	67%	64%	66%		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+88	+11	+2.5	-2.9	+53	+0.1	+0.2	+0.1		
61%	55%	60%	39%	59%	57%	61%	58%		
RBY	IMF	INDEXES					Actual Birth Wgt		
-0.7	+2.1	SR	AP	<b>A+</b>				39 kg	
54%	56%	+ \$131	+ \$159						

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D		
		-0.3	+2.1	-6.1	+3.5	+42	+78	+105	
Acc	43%	36%	60%	66%	59%	57%	58%		
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP		
+89	+13	+2.5	-3.9	+48	+0.6	+1.5	+1.1		
55%	50%	53%	36%	52%	50%	54%	52%		
RBY	IMF	INDEXES					Actual Birth Wgt		
-1.1	+2.4	SR	AP	<b>A+</b>				29 kg	
49%	50%	+ \$121	+ \$154						

Purchaser..... Price.....

**LOT: 25**

Born: 30/09/18

**RANUI W 8233**

**LOT: 26**

Born: 04/10/18

**RANUI 8142**

SIRE: MF EDMUND 2136

DAM: RANUI W 15501

SIRE: TE MANIA 15311

DAM: RANUI I633

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D	RBY	IMF
		+0.1	+0.3	-5.2	+5.6	+48	+83		
Acc	55%	41%	68%	70%	66%	64%	65%	54%	56%
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP	INDEXES	
+116	+13	+1.1	-4.1	+64	+6.7	+0.4	-0.4	SR	AP
60%	54%	61%	40%	58%	56%	60%	58%	+ \$131	+ \$164
								Actual Birth Wgt	
								39 kg	

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV									
EBV	CE	CED	GL	BW	200D	400D	600D	RBY	IMF
		+4.3	+3.4	-5.6	+3.2	+45	+76		
Acc	53%	35%	66%	71%	67%	65%	66%	53%	55%
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP	INDEXES	
+97	+11	+1.8	-4.8	+48	+4.5	+1.9	+1.1	SR	AP
61%	52%	61%	35%	57%	56%	60%	57%	+ \$139	+ \$157
								Actual Birth Wgt	
								37 kg	

Purchaser..... Price.....

**LOT: 27**

Born: 20/09/18

**LOT: 28**

Born: 23/09/18

**RANUI 8106****RANUI W 8208**

SIRE: TE MANIA 15311

SIRE: MATAURI OUTLANDER J487 (ET)

DAM: RANUI 5924

DAM: RANUI W 13323

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+1.9	+2.1	-2.7	+4.4	+41	+75	+97			
Acc	55%	38%	66%	72%	68%	66%	66%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+97	+10	+3.0	-2.1	+44	-1.3	+1.9	+1.1			
61%	56%	62%	38%	58%	56%	60%	57%			
RBY	IMF	INDEXES					Actual Birth Wgt			
-0.9	+1.2	SR	AP					39 kg		
53%	55%	+\$108	+\$129							

Purchaser..... Price.....

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+0.4	+1.2	-5.6	+4.8	+40	+74	+101			
Acc	54%	35%	64%	72%	67%	66%	67%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+110	+11	+1.5	-2.8	+46	-1.5	+0.5	+0.5			
61%	52%	62%	37%	59%	57%	61%	59%			
RBY	IMF	INDEXES					Actual Birth Wgt			
-0.7	+1.0	SR	AP					42 kg		
55%	56%	+\$98	+\$126							

Purchaser..... Price.....



**LOT: 29**

Born: 10/10/18

**RANUI W 8260**

SIRE: MF EDMUND 2136

DAM: RANUI W 15529

2019 AUSTRALASIAN GROUP BREEDPLAN EBV										
EBV	CE	CED	GL	BW	200D	400D	600D			
	+0.7	+2.1	-6.5	+5.8	+48	+81	+112			
Acc	54%	40%	71%	71%	67%	65%	66%			
MCWt	Milk	SS	DC	CWt	EMA	Rib	RUMP			
+103	+13	+1.3	-3.7	+59	+3.6	+0.8	+1.0			
61%	54%	61%	40%	59%	57%	62%	59%			
RBY	IMF	INDEXES				Actual Birth Wgt				
+0.4	+0.5	SR	AP	<b>A</b>		41 kg				
55%	57%	+ \$128	+ \$151							

Purchaser..... Price.....

# YEARLING HEIFERS

(All heifers to be transported at purchasers cost.)

**Lot: 1a**



Purchaser.....

Price.....

**Lot: 2a**



Purchaser.....

Price.....

# YEARLING HEIFERS

(All heifers to be transported at purchasers cost.)

**Lot: 3a**



Purchaser.....

Price.....

# NOTES

## 2019 ANGUS GROUP BREEDPLAN EBV PERCENTILE BANDS FOR ANIMALS BORN IN 2017

	Calv-Ease				Birth			Growth					Fert			Carcase					Index	
	Dir	Dtrs	%	%	GL	Bwt	200	400	600	Mwt	Milk	SS	DC	Cwt	EMA	Rib	P8	RBV	IMF	SRI	API	
							days	kg	cm	days	kg	sq.cm	mm	%	\$	\$						
Top 1%	+5.0	+4.4	-9.7	+0.4	+61	+109	+146	+142	+26	+3.8	-8.9	+85	+11.0	+3.1	+3.3	+2.5	+4.0	+169	+199			
Top 5%	+3.9	+3.5	-7.8	+1.6	+56	+100	+133	+126	+22	+3.1	-7.6	+77	+9.0	+2.1	+2.1	+1.9	+3.3	+154	+180			
Top 10%	+3.3	+2.9	-6.9	+2.3	+54	+96	+127	+118	+21	+2.8	-6.8	+73	+8.0	+1.6	+1.6	+1.5	+3.0	+145	+170			
Top 20%	+2.4	+2.2	-5.8	+3.0	+51	+91	+120	+109	+19	+2.4	-5.9	+69	+7.0	+1.0	+1.0	+1.1	+2.5	+135	+156			
Top 30%	+1.7	+1.6	-5.1	+3.5	+48	+87	+115	+103	+17	+2.2	-5.3	+65	+6.2	+0.6	+0.5	+0.9	+2.2	+127	+147			
Top 40%	+1.0	+1.1	-4.5	+3.9	+47	+84	+110	+98	+16	+2.0	-4.8	+63	+5.6	+0.3	+0.2	+0.6	+1.9	+119	+138			
<b>Top 50%</b>	+0.4	+0.6	-4.0	+4.3	+45	+81	+106	+93	+15	+1.8	-4.2	+60	+5.1	+0.0	-0.2	+0.4	+1.7	+112	+131			
Top 60%	-0.2	+0.0	-3.5	+4.7	+43	+79	+102	+89	+14	+1.6	-3.7	+57	+4.5	-0.3	-0.5	+0.2	+1.4	+105	+122			
Top 70%	-0.9	-0.5	-2.9	+5.1	+41	+75	+98	+84	+13	+1.4	-3.2	+54	+3.9	-0.6	-0.8	+0.0	+1.1	+97	+114			
Top 80%	-1.8	-1.2	-2.3	+5.6	+39	+71	+92	+77	+12	+1.1	-2.5	+49	+3.2	-1.0	-1.3	-0.3	+0.8	+88	+105			
Top 90%	-3.2	-2.3	-1.4	+6.3	+35	+66	+84	+68	+10	+0.8	-1.5	+42	+2.2	-1.5	-1.9	-0.7	+0.4	+78	+92			
Top 95%	-4.5	-3.3	-0.5	+6.9	+31	+60	+77	+60	+9	+0.5	-0.5	+35	+1.4	-1.9	-2.4	-1.0	+0.1	+70	+83			
Top 99%	-7.4	-5.2	+1.3	+8.2	+24	+50	+60	+43	+6	-0.2	+1.5	+25	-0.1	-2.8	-3.5	-1.7	-0.4	+56	+67			

Based on the results of the August 2019 Angus Group BREEDPLAN analysis

# RANUI PERFORMANCE ANGUS STUD

## Purchaser's Instruction Slip

*NO VERBAL INSTRUCTIONS WILL BE ACCEPTED*

NAME: .....

ADDRESS: .....

.....

PHONE: (    ) .....

OR (    ) .....

NAIT NO .....

### **PURCHASERS**

STN No. \_\_\_\_\_ Lot No. \_\_\_\_\_ Price \$ \_\_\_\_\_

STN No. \_\_\_\_\_ Lot No. \_\_\_\_\_ Price \$ \_\_\_\_\_

STN No. \_\_\_\_\_ Lot No. \_\_\_\_\_ Price \$ \_\_\_\_\_

STN No. \_\_\_\_\_ Lot No. \_\_\_\_\_ Price \$ \_\_\_\_\_

STN No. \_\_\_\_\_ Lot No. \_\_\_\_\_ Price \$ \_\_\_\_\_

STN No. \_\_\_\_\_ Lot No. \_\_\_\_\_ Price \$ \_\_\_\_\_

TRANSPORT INSTRUCTIONS (be definite)

.....

.....

TRANSIT INSURANCE: YES NO  
(please circle which applies)

or Term .....

INSURANCE COMPANY:  PGG  FMG  OTHER

COMPANY TO BE DEBITED:.....

.....

SIGNATURE OF PURCHASER:.....







Rangitatau  
East Road  
**WE ARE HERE**

Waverley

Kai Iwi

WANGANUI



AIRPORT

SH4

No 2 line

FORDELL

SH3

Warrengate Rd

Whangaehu

Parapara Highway

SH5

Kauangaroa

SH3

Turekina

Marton

SH1

Hunterville

BUIS

PALMERSTON NORTH

# DIRECTION MAP