



burnett group

BENDEMEER BULL SALE

THURSDAY 25 NOVEMBER 2021 • CLERMONT

66 TROPICAL COMPOSITE BULLS

HELMSMAN AUCTION : GUEST SPEAKERS



Today's Agenda

- 8:00 am** Bull Inspections
Bid Card Registrations
- 10:00 am** Guest Speakers
Paul Stapleton – PLF Australia
AgTech, *Doing it RIGHT, Getting it RIGHT*
Dr Diogo Costa – CQU
*Remote Sensor Technology
for Detecting Calving*
- 11:00 am** Bull Inspections
Bidding Available on Auctions Plus
- 12 midday** Helmsman Auction Continues Live on Property

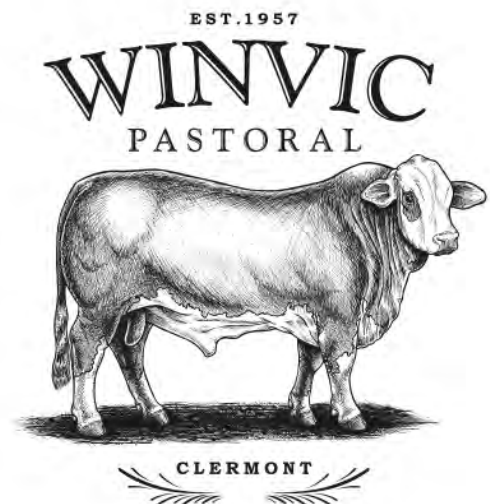
There will be smoko available all morning and a BBQ lunch at the conclusion of the sale.

Directions

From Clermont, head North along Gregory Developmental Road towards Belyando Crossing. "Bendemeer" is 35km from Clermont on the western side of the highway.

Contacts

Jake Passfield (H&W) – 0488 588 044
Tony Hoch (H&W) – 0448 831 553
Doug Burnett – 0427 030 883
Alice Marks – 0427 835 078



Welcome to the 2021 Bendemeer Tropical Composite Bull Sale.

Now in its 12th year, I am once again proud to offer these Bendemeer Bred Bulls for your consideration. As in previous years, we have a selection of Braford based bulls (Lots 1 to 20), South Devon Composites (Lots 29 to 47) and Brahman Composites (Lots 48 to 67).

Again this year, we are very pleased to welcome Winvic Pastoral who have eight Braford type bulls (Lots 21 to 28) on offer.

The Bendemeer Braford bulls are bred from a selected herd of cows which have been performance recorded since the early 1980s. These have been almost exclusively bred to selected bought or homebred Braford sires over the years although we have also joined Brahman, Simmental and Hereford bulls to these cows when we felt it was necessary.

The South Devon and Brahman Composites are bred from two herds of commercial cows split based on their brahman content. The higher brahman content cows are joined to Kildare South Devon sires. The resulting male progeny are the bulls you see here today in the South Devon Composite group (Lots 29-47). The heifers from this cross go on to become breeders in the "Red Herd" which are joined back to Red Brahman sires. The male calves grow on to become the Brahman Composite bulls you see here in the sale today (Lots 48-67) and the females become future brahman breeders to be joined back to the South Devon sires. These two herds continue to run like this in a commercial 2-way cross system.

Any cow, from any herd at Bendemeer, who does not produce a calf each year is culled. Because we have had some issues with single sire bull breakdowns, sub-optimal AI results or other circumstances, there may be a few instances where a younger cow has been excused for one year.

Each year at Bendemeer we produce about 300 bull calves. At weaning, we cull approximately 30% to keep performance pressure on the remaining cohort. This leaves a contemporary group of around 200. Also at weaning, we introduce some "standout" crossbred weaner bulls from the commercial herds on other Burnett Group properties. So by the end of weaning, we have a group of about 220 to 250 young bulls.

From weaning, all of these bulls are run together in one management group under the same commercial conditions. Weight gain information is collected every 6 months.

This group of number 0 bulls were born at the end of 2019 and were all weaned onto Buffel grass paddocks in July 2020.

On the 14th of July this year, we trucked 213 bulls to Yackadoo where they went onto winter forage crops (Oats, Barley & forage Brassicas).

Clermont Vet Surgery semen tested 117 of these bulls on 15/9/21 and we were very pleased with the overall results.

The table below outlines the vaccination history for all the Bendemeer Bulls in the sale (Lots 1-20 & 29-67).

So, from an initial group of over 250 head, I'm proud to present to you here today the remaining 58 Bendemeer bred bulls (23%). I'm confident these bulls will make productive sires in a commercial beef enterprise.

I encourage you to invest in some Bendemeer genetics and find out for yourself the benefits they will bring to your operation.

I commend them to you and trust your day at Bendemeer is enjoyable!

Sincerely yours in commercially relevant beef genetics,

DOUG BURNETT

BENDEMEER BULLS VACCINATION SCHEDULE Lots 1-20 & 29-67	7in1	Tick fever	3-day (BEF)	Vibrio	Botulism (Longrange)	PestiGard
Branding (March 2020)	✓					
Weaning (July 2020)	✓	✓				
15/9/2021			✓	✓	✓	✓
2/11/2021	✓		✓	✓		✓
Booster Due November 2022	✓		✓	✓	✓	✓

It is with great pleasure that we offer eight Braford type bulls for your consideration at the 2021 Bendemeer Bull Sale.

We greatly value the kindness and generosity of the Burnett family in providing us with the opportunity to be part of the sale and we thank them for encouraging us to keep striving for genetic gains through our shared production goals.

Our approach to genetic selection is to seek a balance of fertility and carcase traits combined with survivability and adaptability in our grass fed production system. We do this by combining Poll Hereford genetics (providing the best grass finishing ability and fertility) with Brahman (providing tick & fly resistance, heat tolerance and do-ability) and Braford genetics (the best of both breeds and a stabiliser of phenotype). The resulting composite is a Braford type with great fertility, grass finishing ability and low production cost.

The 2yo bulls we present today have had very minimal preparation with 5 weeks access to Dolichos lab lab hay in a 100Ha dry buffel paddock, whilst the 3yo bulls have had 4 weeks access to Manildra Stockfeed pellets prior to being fed hay only for the past 5 weeks in the same paddock as the 2yo bulls. These bulls are robust, ready to work and are far from over prepared. We are very pleased with the scan results of these bulls after such minimal preparation, in particular their IMF results, a trait that we have been actively measuring and improving in our herd as we strive for 100% MSA compliance.

Our 2yo bulls have EBVs recorded in the Tropical Composite BREEDPLAN and all bulls are genomics tested including polled/horn genotype. Bulls are vaccinated including boosters where required, please see table below.

Lot 21 is a registered Braford bull by Linlora Ivor (PP) out of an extremely fertile moderate framed homebred braford female. Carinya Tullock is represented by 4 sons (Lots 22-25) who all have his terrific temperament and style. The Tullock daughters are very fertile and featured heavily in our yearling joining program to commence calving this month as 2 year olds. The 3yo bulls are sired by some of our most consistent Hereford Bulls and are sure to add great carcase to their progeny.

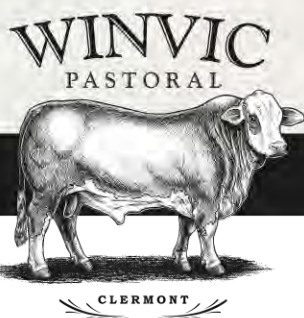
Braford Stud Breeders please note that Russell Kenny (Ph: 0427 531 617) will be present at the Sale and is available to pre inspect bulls for classification with the Australian Braford Society. Successful purchasers who wish to have their Winvic bulls classified can then arrange to do so at the sale and we will cover the fee for classification.

Thanking you in advance for the ongoing support and interest in our genetics.

Sincerely,

Darren & Alice Marks and family

WINVIC BULLS VACCINATION SCHEDULE	7in1	Tick-fever	3-day (BEF)	Vibrio	Botulism
Vaccination Date	Mar & Jul 2020 Mar 2021	July 2020	Sep & Oct 2021	Jul & Sep 2020 Sep 2021	Nov 2021
Booster Due Date	Mar 2022		Sep/Oct 2022	Sep 2022	Nov 2024



NATURAL • SUSTAINABLE • ETHICAL

328 Kilcummin Road, Clermont Qld 4721 winvicpastoral.com.au

Lot:

Printed on Yellow Allflex sponsored ear tags.

Bull ID:

Lifetime identification number given to all bulls.

Society ID:

This is the individual Breed Society identification given to the animals recorded on the Australian Tropical Composites database. Please note Lot 21 is also registered on the Braford Society Database.

Sire:

Where the sire has been determined using DNA parentage verification, the name of the sire is listed. For the other bulls, the breed of the sire is given.

Dam ID:

Ident number of the dam (Braford) or breed and origin of the dam (Composites).

Dam History:

Only possible if Dam ID is known. The number of calves the dam has had in her life (including if she was preg-tested to calve this season) and the number of times she has been joined with a bull.

Horns:

Braford Bulls have their horn genotype recorded; PP = homozygous polled, PH = heterozygous polled and HH = homozygous horned. Obviously, a PP bull is preferable as he will produce mostly polled calves. Other bulls have phenotype recorded; H = Horns, P = Polled, S = Scurrs.

Weaning Weight:

Weight of the bull at weaning, usually in July or August. Weights highlighted are those above average for that year group (cohort).

Weight Ratio 1:

We use the Weight Ratios to compare the ADG of the individual bull's growth rate against the rest of his contemporary group. Ratio 1 shows performance from Weaning Weight to 400 days. A ratio of 100 is equal to the average ADG for that group. If above 100, that bull has a better than average growth rate.

ADG Ratio 2:

As for Ratio 1 but calculated using weaning and 600-day weights. As each cohort of bulls grows older, we continually cull the poor performers. This means that the "average" is continually lifted and at each ratio the ADG required to meet average is increased.

Sale Weight:

This is the most up to date weight of the individual.

Weaning to Sale ADG:

Individual average daily gain (kg/day), measured from their weaning weight to their most recent weight (Sale Weight).

DOB:

Birthdate of the bull (when known).

Age:

If a date of birth is known the age is in months. Otherwise, the approximate age is given in years. Calves are born between October and January.

VBBSE: A Veterinary Bull Breeding Soundness Evaluation (VBBSE) was conducted on all sale bulls in September 2021. This included Scrotal size (cm), a crush side semen evaluation and collection of semen to send for laboratory analysis of semen morphology.

Scrotal Size:

Scrotal Circumference measured in centimetres (cm), This is important indicator of fertility, and when measured early, an indicator of puberty age in bulls and their future daughters.

Semen Morph (%N):

A specially trained Laboratory Morphologist inspects 200 of the individual preserved sperm collected from each bull under a high-powered microscope. Any defects or abnormalities in the sperm are identified and categorised. Some defects are hereditary and despite the sperm's ability to move and successfully fertilise an egg, can cause early term abortions. This may lead to females being culled from the herd unnecessarily. A result of percent normal sperm is given (%N). Between 50% and 70% is considered adequate for multi-sire joining. Greater than 70% normal is considered ideal and required for single sire joining.

All bulls offered in this sale are considered fit for breeding.

Scanning:

Bulls have all been ultrasound scanned by David Reid.

Vaccinations: All bulls in the sale have been fully vaccinated for 3-day sickness (BEF), Botulism, Tick Fever (3-germ blood), 7-in-1 and Vibrio. Booster shots will be due in November 2022.

Pre-treatment:

The bulls have all been plunge dipped, and if required can be dipped again prior to transport. This should make clearing the tick line easier.

LOT 1

BULL ID: R0008



EBVs

SIRE (DNA VERIFIED): RIVERTON NERO

DAM HISTORY

DAM ID: B'MEER BFD NO. CALVES: NO NO. JOINS: NO.

HORNS: HP

WEANING WGT: 290

WEAN TO 400 DAYS - RATIO 1: 84

WEAN TO 600 DAYS - RATIO 2: 105

SALE WEIGHT 25/11/21: 564

WEANING TO SALE ADG (KG/DAY): 0.62

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
27/10/19	26	38	✓	89	107	8	6	5.2

COMMENTS- SOCIETY ID BEN20R0008

PURCHASE \$

LOT 2

BULL ID: R0013



EBVs

SIRE (DNA VERIFIED): BURRADOO RETREAT

DAM HISTORY

DAM ID: L5009 NO. CALVES: 6 NO. JOINS: 6

HORNS: HP

WEANING WGT: 228

WEAN TO 400 DAYS - RATIO 1: 107

WEAN TO 600 DAYS - RATIO 2: 113

SALE WEIGHT 25/11/21: 570

WEANING TO SALE ADG (KG/DAY): 0.66

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
10/11/19	25	33	✓	95	110	6	4	4.5

COMMENTS- SOCIETY ID BEN20R0013

PURCHASE \$

LOT 3

BULL ID: R0018



EBVs

SIRE: MULTI SIRE

DAM HISTORY

DAM ID: K4056 NO. CALVES: 7 NO. JOINS: 7

HORNS: HH

WEANING WGT: 262

WEAN TO 400 DAYS - RATIO 1: 90

WEAN TO 600 DAYS - RATIO 2: 99

SALE WEIGHT 25/11/21: 586

WEANING TO SALE ADG (KG/DAY): 0.63

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
27/10/19	26	38	✓	77	118	6	5	5.3

COMMENTS- Society ID BEN20R0018

PURCHASE \$

LOT 4

BULL ID: R0029



EBVs

SIRE (DNA VERIFIED): BENDEMEER J3067

DAM HISTORY

DAM ID: M6043 NO. CALVES: 5 NO. JOINS: 5

HORNS: HH

WEANING WGT: 234

WEAN TO 400 DAYS - RATIO 1: 122

WEAN TO 600 DAYS - RATIO 2: 117

SALE WEIGHT 25/11/21: 604

WEANING TO SALE ADG (KG/DAY): 0.72

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
10/11/19	25	35	✓	95	116	5	4	6.1

COMMENTS- SOCIETY ID BEN20R0029

PURCHASE \$

LOT 4A **BULL ID: R0030**



SIRE: [REDACTED]
DAM HISTORY: [REDACTED]
DAM ID: P [REDACTED] **NO. CALVES:** 3 **NO. JOINS:** 3
HORNS: S
WEANING WGT: 220
WEAN TO 400 DAYS - RATIO 1: 113
WEAN TO 600 DAYS - RATIO 2: 104
SALE WEIGHT 25/11/21: [REDACTED]
WEANING TO SALE ADG (KG/DAY): [REDACTED]

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
01/12/19	24	29	✓	80	0	0	0	0

COMMENTS- Society ID BEN20R0030

PURCHASE \$

LOT 5 **BULL ID: R0036**



EBVs

SIRE (DNA VERIFIED): BURRADOO RETREAT
DAM HISTORY: [REDACTED]
DAM ID: N7015 **NO. CALVES:** 4 **NO. JOINS:** 4
HORNS: HP
WEANING WGT: 206
WEAN TO 400 DAYS - RATIO 1: 105
WEAN TO 600 DAYS - RATIO 2: 107
SALE WEIGHT 25/11/21: 556
WEANING TO SALE ADG (KG/DAY): 0.68

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
24/11/19	25	32.5	✓	95	108	5	4	4.6

COMMENTS- SOCIETY ID BEN20R0036

PURCHASE \$

LOT 6 **BULL ID: R0040**



EBVs

SIRE: MULTI SIRE
DAM HISTORY: [REDACTED]
DAM ID: J3091 **NO. CALVES:** 6 **NO. JOINS:** 8
HORNS: HH
WEANING WGT: 302
WEAN TO 400 DAYS - RATIO 1: 83
WEAN TO 600 DAYS - RATIO 2: 94
SALE WEIGHT 25/11/21: 604
WEANING TO SALE ADG (KG/DAY): 0.58

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
27/10/19	26	34.5	✓	83	123	7	5	4.5

COMMENTS- SOCIETY ID BEN20R0040

PURCHASE \$

LOT 7 **BULL ID: R0041**



EBVs

SIRE (DNA VERIFIED): BURRADOO RETREAT
DAM HISTORY: [REDACTED]
DAM ID: M6048 **NO. CALVES:** 4 **NO. JOINS:** 5
HORNS: HP
WEANING WGT: 282
WEAN TO 400 DAYS - RATIO 1: 111
WEAN TO 600 DAYS - RATIO 2: 103
SALE WEIGHT 25/11/21: 576
WEANING TO SALE ADG (KG/DAY): 0.57

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
3/11/19	25	35	✓	90	111	7	5	5.3

COMMENTS- SOCIETY ID BEN20R0041

PURCHASE \$

LOT 8

BULL ID: R0045



SIRE (DNA VERIFIED): BURRADOO RETREAT

DAM HISTORY

DAM ID: N7001 NO. CALVES: 3 NO. JOINS: 4

HORNS: HH

WEANING WGT: 238

WEAN TO 400 DAYS – RATIO 1: 99

WEAN TO 600 DAYS – RATIO 2: 116

SALE WEIGHT 25/11/21: 562

WEANING TO SALE ADG (KG/DAY): 0.63

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
17/11/19	25	35	✓	83	121	7	5	5.2

COMMENTS- SOCIETY ID BEN20R0045

PURCHASE \$

LOT 9

BULL ID: R0058



SIRE (DNA VERIFIED): RIVERTON NERO

DAM HISTORY

DAM ID: L5055 NO. CALVES: 6 NO. JOINS: 6

HORNS: HP

WEANING WGT: 304

WEAN TO 400 DAYS – RATIO 1: 86

WEAN TO 600 DAYS – RATIO 2: 98

SALE WEIGHT 25/11/21: 614

WEANING TO SALE ADG (KG/DAY): 0.60

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
27/10/19	26	35	✓	81	117	8	6	4.7

COMMENTS- SOCIETY ID BEN20R0058

PURCHASE \$



burnett group
OF COMPANIES

LOT 10 **BULL ID: R0060**



EBVs

SIRE (DNA VERIFIED): BENDEMEER J3067

DAM HISTORY

DAM ID: L5060 **NO. CALVES:** 6 **NO. JOINS:** 6

HORNS: HP

WEANING WGT: 288

WEAN TO 400 DAYS – RATIO 1: 83

WEAN TO 600 DAYS – RATIO 2: 103

SALE WEIGHT 25/11/21: 636

WEANING TO SALE ADG (KG/DAY): 0.67

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
10/11/19	25	30	✓	80	120	8	6	5.7

COMMENTS- SOCIETY ID BEN20R0060

PURCHASE \$

LOT 11 **BULL ID: R0086**



EBVs

SIRE: MULTI SIRE

DAM HISTORY

DAM ID: L5051 **NO. CALVES:** 4 **NO. JOINS:** 6*

HORNS: HH

WEANING WGT: 266

WEAN TO 400 DAYS – RATIO 1: 81

WEAN TO 600 DAYS – RATIO 2: 92

SALE WEIGHT 25/11/21: 570

WEANING TO SALE ADG (KG/DAY): 0.59

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
10/11/19	25	38	✓	83	117	5	4	4.3

COMMENTS- SOCIETY ID BEN20R0086

*DAM PTE JUL 21

PURCHASE \$

LOT 10A **BULL ID: R0064**



SIRE: M... (MENTAL X)

DAM HISTORY

DAM ID: K4... **NO. CALVES:** 6 **NO. JOINS:** 7

HORNS: H

WEANING WGT: 282

WEAN TO 400 DAYS – RATIO 1: 116

WEAN TO 600 DAYS – RATIO 2: 114

SALE WEIGHT 25/11/21:

WEANING TO SALE ADG (KG/DAY):

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
03/11/19	25	37	✓	91	0	0	0	0

COMMENTS- SOCIETY ID BEN20R0064

PURCHASE \$

LOT 12 **BULL ID: R0088**



EBVs

SIRE (DNA VERIFIED): BENDEMEER J3067

DAM HISTORY

DAM ID: K4047 **NO. CALVES:** 4 **NO. JOINS:** 6*

HORNS: HH

WEANING WGT: 294

WEAN TO 400 DAYS – RATIO 1: 101

WEAN TO 600 DAYS – RATIO 2: 101

SALE WEIGHT 25/11/21: 598

WEANING TO SALE ADG (KG/DAY): 0.59

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
27/10/19	26	37.5	✓	78	110	5	4	4.3

COMMENTS- SOCIETY ID BEN20R0088

*DAM PTE, JUN 20

PURCHASE \$

BRAFORD BULLS

BENDEMEER

LOT 13 BULL ID: R0094



EBVs

SIRE (DNA VERIFIED): BENDEMEER J3067

DAM HISTORY
DAM ID: K4035 **NO. CALVES:** 7 **NO. JOINS:** 7

HORNS: HP

WEANING WGT: 254
WEAN TO 400 DAYS – RATIO 1: 90
WEAN TO 600 DAYS – RATIO 2: 99

SALE WEIGHT 25/11/21: 576

WEANING TO SALE ADG (KG/DAY): 0.62

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
17/11/19	25	32.5	✓	82	107	5	4	4.3

COMMENTS- SOCIETY ID BEN20R0094

PURCHASE \$

LOT 14 BULL ID: R0097



EBVs

SIRE: MULTI SIRE

DAM HISTORY
DAM ID: P8059 **NO. CALVES:** 1 **NO. JOINS:** 2*

HORNS: HP

WEANING WGT: 184
WEAN TO 400 DAYS – RATIO 1: 90
WEAN TO 600 DAYS – RATIO 2: 102

SALE WEIGHT 25/11/21: 496

WEANING TO SALE ADG (KG/DAY): 0.60

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
24/11/19	25	32	✓	85	107	7	5	6.1

COMMENTS- SOCIETY ID BEN20R0097

*DAM CULLED 2020

PURCHASE \$

LOT 15 BULL ID: R0119



EBVs

SIRE (DNA VERIFIED): BENDEMEER K4053

DAM HISTORY
DAM ID: M6105 **NO. CALVES:** 2 **NO. JOINS:** 4*

HORNS: HH

WEANING WGT: 182
WEAN TO 400 DAYS – RATIO 1: 86
WEAN TO 600 DAYS – RATIO 2: 115

SALE WEIGHT 25/11/21: 540

WEANING TO SALE ADG (KG/DAY): 0.69

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
26/01/20	22	30	✓	88	105	6	4	4.1

COMMENTS- SOCIETY ID BEN20R0119

*DAM PTE, JUN20

PURCHASE \$

LOT 15A BULL ID: R0120



SIRE (DNA VERIFIED): BENDEMEER J3067

DAM HISTORY
DAM ID: M6035 **NO. CALVES:** 3 **NO. JOINS:** 4

HORNS: H

WEANING WGT: 202
WEAN TO 400 DAYS – RATIO 1: 96
WEAN TO 600 DAYS – RATIO 2: 109

SALE WEIGHT 25/11/21: INSERT SALE WEIGHT

WEANING TO SALE ADG (KG/DAY): Insert weaning to sale

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
19/01/20	22	29	0	94	0	0	0	0

COMMENTS- SOCIETY ID BEN20R0120

*DAM PTE, JUN 20

PURCHASE \$

LOT 16

BULL ID: R0201



SIRE: MULTI SIRE

DAM HISTORY

DAM ID: BURRADOO BRAFORD

HORNS: HP

WEANING WGT: 230

WEAN TO 400 DAYS – RATIO 1: 99

WEAN TO 600 DAYS – RATIO 2: 102

SALE WEIGHT 25/11/21: 556

WEANING TO SALE ADG (KG/DAY): 0.63

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
13/10/19	26	34	✓	81	112	8	5	5.2

COMMENTS- UNREGISTERED

PURCHASE \$

LOT 17

BULL ID: R0208



SIRE: MULTI SIRE

DAM HISTORY

DAM ID: BURRADOO BRAFORD

HORNS: HH

WEANING WGT: 252

WEAN TO 400 DAYS – RATIO 1: 96

WEAN TO 600 DAYS – RATIO 2: 107

SALE WEIGHT 25/11/21: 600

WEANING TO SALE ADG (KG/DAY): 0.67

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
29/09/19	26	35	✓	77	111	6	4	4.3

COMMENTS- UNREGISTERED

PURCHASE \$

LOT 18

BULL ID: R0261



SIRE (DNA VERIFIED): BURRADOO 2393

DAM HISTORY

DAM ID: BURRADOO BRAFORD

HORNS: HP

WEANING WGT: 238

WEAN TO 400 DAYS – RATIO 1: 124

WEAN TO 600 DAYS – RATIO 2: 119

SALE WEIGHT 25/11/21: 618

WEANING TO SALE ADG (KG/DAY): 0.73

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
17/11/19	25	35	✓	81	114	7	6	5.6

COMMENTS- UNREGISTERED

PURCHASE \$

LOT 19

BULL ID: R0262



SIRE (DNA VERIFIED): BURRADOO 2393

DAM HISTORY

DAM ID: BURRADOO BRAFORD

HORNS: HP

WEANING WGT: 230

WEAN TO 400 DAYS – RATIO 1: 94

WEAN TO 600 DAYS – RATIO 2: 107

SALE WEIGHT 25/11/21: 554

WEANING TO SALE ADG (KG/DAY): 0.62

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
24/11/19	25	38	✓	71	114	8	5	4.8

COMMENTS- UNREGISTERED

PURCHASE \$

LOT 20

BULL ID: R0266



SIRE: MALABAR SAMI (BRAHMAN)

DAM HISTORY

DAM ID: BURRADOO BRAFORD

HORNS: HP

WEANING WGT: 186

WEAN TO 400 DAYS – RATIO 1: 114

WEAN TO 600 DAYS – RATIO 2: 121

SALE WEIGHT 25/11/21: 572

WEANING TO SALE ADG (KG/DAY): 0.74

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
17/11/19	25	30.5	✓	88	115	6	4	5.7

COMMENTS

PURCHASE \$

EST.1957

WINVIC
PASTORAL
CLERMONT

LOT 21 BULL ID: WIN20Q3553



SIRE (DNA VERIFIED): LINLORA IVOR (PP)

DAM HISTORY

DAM ID: C401 (P) (TW) **NO. CALVES:** 7 **NO. JOINS:** 7

HORNS: PP

WEANING WGT: 237

WEAN TO 400 DAYS – RATIO 1: INSERT RATIO 1

WEAN TO 600 DAYS – RATIO 2: INSERT RATIO 2

SALE WEIGHT 25/11/21: 568

WEANING TO SALE ADG (KG/DAY): Insert weaning to sale

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
29/11/19	24	34	✓	58	101	9	6	4.4

COMMENTS- BRAFORD ID- 119810

PURCHASE \$

LOT 22 BULL ID: WIN20Q3581



SIRE (DNA VERIFIED): CARINYA TULLOCK (P)

DAM HISTORY

DAM ID: KOLLEY 02 (P) **NO. CALVES:** 11 **NO. JOINS:** 11

HORNS: HH

WEANING WGT: 288

WEAN TO 400 DAYS – RATIO 1: INSERT RATIO 1

WEAN TO 600 DAYS – RATIO 2: INSERT RATIO 2

SALE WEIGHT 25/11/21: 650

WEANING TO SALE ADG (KG/DAY): Insert weaning to sale

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
15/10/19	25	38	✓	70	113	7	5	3.8

COMMENTS

PURCHASE \$

LOT 23 BULL ID: WIN20Q3586



SIRE (DNA VERIFIED): CARINYA TULLOCK (P)

DAM HISTORY

DAM ID: YID 474 (P) **NO. CALVES:** 3 **NO. JOINS:** 3

HORNS: PP

WEANING WGT: 298

WEAN TO 400 DAYS – RATIO 1: INSERT RATIO 1

WEAN TO 600 DAYS – RATIO 2: INSERT RATIO 2

SALE WEIGHT 25/11/21: 578

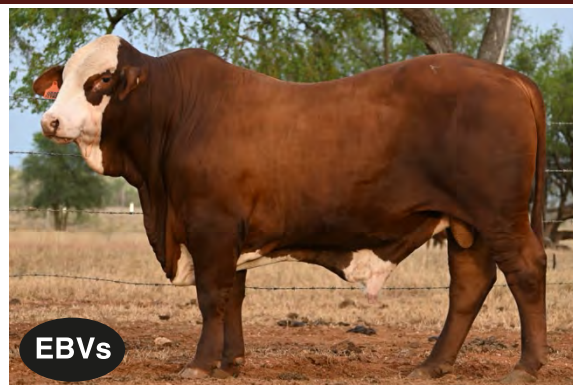
WEANING TO SALE ADG (KG/DAY): Insert weaning to sale

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
01/12/19	24	35.5	✓	83	110	7	5	5.3

COMMENTS

PURCHASE \$

LOT 24 BULL ID: WIN20Q3550



SIRE (DNA VERIFIED): CARINYA TULLOCK (P)

DAM HISTORY

DAM ID: H1193 (HP) **NO. CALVES:** 7 **NO. JOINS:** 7

HORNS: PP

WEANING WGT: 283

WEAN TO 400 DAYS – RATIO 1: INSERT RATIO 1

WEAN TO 600 DAYS – RATIO 2: INSERT RATIO 2

SALE WEIGHT 25/11/21: 656

WEANING TO SALE ADG (KG/DAY): Insert weaning to sale

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
15/11/19	24	34.5	✓	61	121	7	5	6.4

COMMENTS

PURCHASE \$

LOT 25

BULL ID: WIN20Q3577



SIRE (DNA VERIFIED): CARINYA TULLOCK

DAM HISTORY

DAM ID: H1388 (HP) **NO. CALVES:** 7 **NO. JOINS:** 7

HORNS: HP

WEANING WGT: 290

WEAN TO 400 DAYS – RATIO 1: INSERT RATIO 1

WEAN TO 600 DAYS – RATIO 2: INSERT RATIO 2

SALE WEIGHT 25/11/21: 576

WEANING TO SALE ADG (KG/DAY): Insert weaning to sale

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
05/11/19	24	34.5	✓	85	118	7	5	4.6

COMMENTS

PURCHASE \$

LOT 26

BULL ID: WIN19P3561



SIRE (DNA VERIFIED): BINARA LEGACY (HEREFORD)

DAM HISTORY

DAM ID: KF211 **NO. CALVES:** 6 **NO. JOINS:** 5

HORNS: HP

WEANING WGT: 206

WEAN TO 400 DAYS – RATIO 1: INSERT RATIO 1

WEAN TO 600 DAYS – RATIO 2: INSERT RATIO 2

SALE WEIGHT 25/11/21: 836

WEANING TO SALE ADG (KG/DAY): Insert weaning to sale

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
15/11/18	36	36.5	✓	80	132	10	7	5.7

COMMENTS

PURCHASE \$

LOT 27

BULL ID: WIN19P3544



SIRE (DNA VERIFIED): BINARA LEGACY (HEREFORD)

DAM HISTORY

DAM ID: L1970 (HP) **NO. CALVES:** 4 **NO. JOINS:** 4

HORNS: PP

WEANING WGT: 209

WEAN TO 400 DAYS – RATIO 1: INSERT RATIO 1

WEAN TO 600 DAYS – RATIO 2: INSERT RATIO 2

SALE WEIGHT 25/11/21: 862

WEANING TO SALE ADG (KG/DAY): Insert weaning to sale

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
01/01/19	34	36.5	✓	67	128	10	6	5.6

COMMENTS

PURCHASE \$

LOT 28

BULL ID: WIN19P3559



SIRE: TREEFOIL PARK FAIRFIELD (HEREFORD)

DAM HISTORY

DAM ID: YID H11 **NO. CALVES:** 10 **NO. JOINS:** 10

HORNS: HP

WEANING WGT: 337

WEAN TO 400 DAYS – RATIO 1: INSERT RATIO 1

WEAN TO 600 DAYS – RATIO 2: INSERT RATIO 2

SALE WEIGHT 25/11/21: 922

WEANING TO SALE ADG (KG/DAY): Insert weaning to sale

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
29/01/19	33	40	✓	62	136	8	5	5.7

COMMENTS

PURCHASE \$

WINVIC - REFERENCE SIRES

WINVIC

REFERENCE SIRE- CARINYA TULLOCK



SIRE : CARINYA MACALISTER

DAM HISTORY

DAM ID: CARINYA 2478

HORNS: HP

SALE WEIGHT: 1006

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
16/09/15	35	37	80	80	129	18	16	5.7

COMMENTS

PURCHASE \$

REFERENCE SIRE- LINLORA IVOR



SIRE : ASCOT ERNIE

DAM HISTORY

DAM ID: LINLORA 341

HORNS: PP

SALE WEIGHT : 962

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
30/08/16	22	41	75	71	135	12	8	3.6

COMMENTS

PURCHASE \$

REFERENCE SIRE- TREFOIL PARK FAIRFELD K25



SIRE : DAYS CALIBRE G74

DAM HISTORY

DAM ID: TREFOIL PARK FANCY Z44

HORNS: P

SALE WEIGHT: 760

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
28/08/14	24	35.5	-	-	124	14	11	4.1

COMMENTS

PURCHASE \$

REFERENCE SIRE- BINARA LEGACY



SIRE: BOWEN DIAMANTINA G330

DAM HISTORY

DAM ID: KALEM DINAH E17

HORNS: P

SALE WEIGHT: 1000

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
13/04/15	28	40	70	73	132	11	9	4.9

COMMENTS

PURCHASE \$

LOT 29

BULL ID: R0065



EBVs

SIRE: BRAFORD BULL

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: S

WEANING WGT: 262

WEAN TO 400 DAYS – RATIO 1: 113

WEAN TO 600 DAYS – RATIO 2: 100

SALE WEIGHT 25/11/21: 608

WEANING TO SALE ADG (KG/DAY): 0.67

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
17/11/19	25	34	✓	84	120	7	5	5.6

COMMENTS

PURCHASE \$

LOT 30

BULL ID: R0070



EBVs

SIRE: BENDEMEER K4053

DAM HISTORY

DAM ID: K4260 **NO. CALVES:** 6 **NO. JOINS:** 6

HORNS: H

WEANING WGT: 276

WEAN TO 400 DAYS – RATIO 1: 92

WEAN TO 600 DAYS – RATIO 2: 88

SALE WEIGHT 25/11/21: 584

WEANING TO SALE ADG (KG/DAY): 0.60

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
10/11/19	25	31	✓	76	111	8	6	6.2

COMMENTS



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AuctionsPlus

8AM INSPECTIONS
10AM GUEST SPEAKERS
SALE COMMENCES 12 MIDDAY

LOT 31

BULL ID: R0441



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: H

WEANING WGT: 254

WEAN TO 400 DAYS – RATIO 1: 99

WEAN TO 600 DAYS – RATIO 2: 114

SALE WEIGHT 25/11/21: 634

WEANING TO SALE ADG (KG/DAY): 0.80

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	33.5	✓	80	111	8	6	6.1

COMMENTS

PURCHASE \$

LOT 32

BULL ID: R0442



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: S

WEANING WGT: 324

WEAN TO 400 DAYS – RATIO 1: 124

WEAN TO 600 DAYS – RATIO 2: 120

SALE WEIGHT 25/11/21: 670

WEANING TO SALE ADG (KG/DAY): 0.73

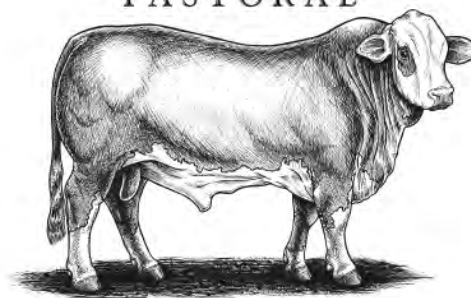
DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34.5	✓	94	122	6	5	4.8

COMMENTS

PURCHASE \$



EST. 1957
WINVIC
PASTORAL



CLERMONT

LOT 33

BULL ID: R0444



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: P

WEANING WGT: 332

WEAN TO 400 DAYS – RATIO 1: 116

WEAN TO 600 DAYS – RATIO 2: 100

SALE WEIGHT 25/11/21: 666

WEANING TO SALE ADG (KG/DAY): 0.70

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	39.5	✓	82	127	6	5	6.1

COMMENTS

PURCHASE \$

LOT 34

BULL ID: R0446



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: H

WEANING WGT: 304

WEAN TO 400 DAYS – RATIO 1: 114

WEAN TO 600 DAYS – RATIO 2: 100

SALE WEIGHT 25/11/21: 634

WEANING TO SALE ADG (KG/DAY): 0.69

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	35.5	✓	71	115	7	5	4.8

COMMENTS

PURCHASE \$

LOT 35

BULL ID: R0447



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: P

WEANING WGT: 304

WEAN TO 400 DAYS – RATIO 1: 111

WEAN TO 600 DAYS – RATIO 2: 120

SALE WEIGHT 25/11/21: 676

WEANING TO SALE ADG (KG/DAY): 0.78

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	33	✓	87	122	7	6	5.6

COMMENTS

PURCHASE \$

LOT 36

BULL ID: R0448



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: P

WEANING WGT: 288

WEAN TO 400 DAYS – RATIO 1: 118

WEAN TO 600 DAYS – RATIO 2: 127

SALE WEIGHT 25/11/21: 698

WEANING TO SALE ADG (KG/DAY): 0.86

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34.5	✓	84	127	8	6	5.8

COMMENTS

PURCHASE \$

LOT 37 **BULL ID: R0450**



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: P

WEANING WGT: 284

WEAN TO 400 DAYS – RATIO 1: 103

WEAN TO 600 DAYS – RATIO 2: 120

SALE WEIGHT 25/11/21: 662

WEANING TO SALE ADG (KG/DAY): 0.79

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34	✓	86	116	9	6	6.8

COMMENTS

PURCHASE \$

LOT 38 **BULL ID: R0451**



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: S

WEANING WGT: 302

WEAN TO 400 DAYS – RATIO 1: 109

WEAN TO 600 DAYS – RATIO 2: 98

SALE WEIGHT 25/11/21: 590

WEANING TO SALE ADG (KG/DAY): 0.60

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34	✓	91	118	7	5	6.5

COMMENTS

PURCHASE \$

LOT 39 **BULL ID: R0452**



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: P

WEANING WGT: 282

WEAN TO 400 DAYS – RATIO 1: 103

WEAN TO 600 DAYS – RATIO 2: 120

SALE WEIGHT 25/11/21: 648

WEANING TO SALE ADG (KG/DAY): 0.77

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	35	✓	96	121	10	7	5.2

COMMENTS

PURCHASE \$

LOT 40 **BULL ID: R0453**



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: S

WEANING WGT: 330

WEAN TO 400 DAYS – RATIO 1: 103

WEAN TO 600 DAYS – RATIO 2: 91

SALE WEIGHT 25/11/21: 638

WEANING TO SALE ADG (KG/DAY): 0.65

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34	✓	75	120	9	6	5.8

COMMENTS

PURCHASE \$

LOT 41 **BULL ID: R0454**



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: H

WEANING WGT: 262

WEAN TO 400 DAYS – RATIO 1: 114

WEAN TO 600 DAYS – RATIO 2: 109

SALE WEIGHT 25/11/21: 622

WEANING TO SALE ADG (KG/DAY): 0.75

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	33	✓	85	112	8	5	6.4

COMMENTS

PURCHASE \$

LOT 42 **BULL ID: R0455**



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: P

WEANING WGT: 288

WEAN TO 400 DAYS – RATIO 1: 122

WEAN TO 600 DAYS – RATIO 2: 116

SALE WEIGHT 25/11/21: 634

WEANING TO SALE ADG (KG/DAY): 0.73

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34	✓	71	115	6	5	5.8

COMMENTS

PURCHASE \$

LOT 43 **BULL ID: R0456**



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: S

WEANING WGT: 248

WEAN TO 400 DAYS – RATIO 1: 116

WEAN TO 600 DAYS – RATIO 2: 122

SALE WEIGHT 25/11/21: 602

WEANING TO SALE ADG (KG/DAY): 0.74

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	33.5	✓	91	122	9	6	5.2

COMMENTS

PURCHASE \$

LOT 44 **BULL ID: R0462**



SIRE: KILDARE SOUTH DEVON

DAM HISTORY

DAM ID: BRAHMAN X

HORNS: S

WEANING WGT: 256

WEAN TO 400 DAYS – RATIO 1: 137

WEAN TO 600 DAYS – RATIO 2: 124

SALE WEIGHT 25/11/21: 628

WEANING TO SALE ADG (KG/DAY): 0.78

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34	✓	84	123	9	6	6.5

COMMENTS

PURCHASE \$

LOT 45

BULL ID: R0463



SIRE: KILDARE SOUTH DEVON

DAM HISTORY
DAM ID: BRAHMAN X

HORNS: P

WEANING WGT: 212
WEAN TO 400 DAYS – RATIO 1: 116
WEAN TO 600 DAYS – RATIO 2: 122

SALE WEIGHT 25/11/21: 570

WEANING TO SALE ADG (KG/DAY): 0.75

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	38	✓	85	114	10	7	6.2

COMMENTS

PURCHASE \$

LOT 46

BULL ID: R0466



SIRE: KILDARE SOUTH DEVON

DAM HISTORY
DAM ID: BRAHMAN X

HORNS: P

WEANING WGT: 258
WEAN TO 400 DAYS – RATIO 1: 103
WEAN TO 600 DAYS – RATIO 2: 98

SALE WEIGHT 25/11/21: 582

WEANING TO SALE ADG (KG/DAY): 0.68

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34	✓	85	111	6	5	5.7

COMMENTS

PURCHASE \$

LOT 47

BULL ID: R0467



SIRE: KILDARE SOUTH DEVON

DAM HISTORY
DAM ID: BRAHMAN X

HORNS: P

WEANING WGT: 258
WEAN TO 400 DAYS – RATIO 1: 128
WEAN TO 600 DAYS – RATIO 2: 116

SALE WEIGHT 25/11/21: 602

WEANING TO SALE ADG (KG/DAY): 0.72

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34	✓	93	112	6	5	6.6

COMMENTS

PURCHASE \$



BRAHMAN COMPOSITES

BENDEMEER

LOT 48

BULL ID: R0269



SIRE: BRAHMAN

DAM HISTORY

DAM ID: BURRADOO BBRAFORD

HORNS: H

WEANING WGT: 248

WEAN TO 400 DAYS – RATIO 1: 113

WEAN TO 600 DAYS – ratio 2: 102

SALE WEIGHT 25/11/21: 572

WEANING TO SALE ADG (KG/DAY): 0.62

DOB	AGE (MTHS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
17/11/19	25	35.5	✓	83	113	7	5	4.4

COMMENTS

PURCHASE \$

LOT 49

BULL ID: R0403



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: H

WEANING WGT: 286

WEAN TO 400 DAYS – RATIO 1: 107

WEAN TO 600 DAYS – RATIO 2: 117

SALE WEIGHT 25/11/21: 610

WEANING TO SALE ADG (KG/DAY): 0.66

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	36	✓	71	113	6	4	4.5

COMMENTS

PURCHASE \$

LOT 50

BULL ID: R0405



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: S

WEANING WGT: 304

WEAN TO 400 DAYS – RATIO 1: INSERT

WEAN TO 600 DAYS – RATIO 2: 109

SALE WEIGHT 25/11/21: 606

WEANING TO SALE ADG (KG/DAY): 0.62

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	32	✓	67	115	9	7	5.8

COMMENTS

PURCHASE \$

LOT 51

BULL ID: R0406



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: P

WEANING WGT: 280

WEAN TO 400 DAYS – RATIO 1: 124

WEAN TO 600 DAYS – RATIO 2: 116

SALE WEIGHT 25/11/21: 632

WEANING TO SALE ADG (KG/DAY): 0.72

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	31	✓	76	112	7	5	5.4

COMMENTS

PURCHASE \$

BRAHMAN COMPOSITES

BENDEMEER

LOT 52

BULL ID: R0408



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: P

WEANING WGT: 284

WEAN TO 400 DAYS – RATIO 1: 118

WEAN TO 600 DAYS – RATIO 2: 104

SALE WEIGHT 25/11/21: 620

WEANING TO SALE ADG (KG/DAY): 0.68

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	33	✓	91	125	7	5	5.8

COMMENTS

PURCHASE \$

LOT 53

BULL ID: R0409



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: H

WEANING WGT: 258

WEAN TO 400 DAYS – RATIO 1: 131

WEAN TO 600 DAYS – RATIO 2: 128

SALE WEIGHT 25/11/21: 610

WEANING TO SALE ADG (KG/DAY): 0.72

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	30.5	✓	69	112	8	5	5.4

COMMENTS

PURCHASE \$

LOT 54

BULL ID: R0411



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: H

WEANING WGT: 262

WEAN TO 400 DAYS – RATIO 1: 101

WEAN TO 600 DAYS – RATIO 2: 103

SALE WEIGHT 25/11/21: 572

WEANING TO SALE ADG (KG/DAY): 0.63

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	36.5	✓	68	115	5	4	4.7

COMMENTS

PURCHASE \$

LOT 55

BULL ID: R0412



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: P

WEANING WGT: 222

WEAN TO 400 DAYS – RATIO 1: 98

WEAN TO 600 DAYS – RATIO 2: 95

SALE WEIGHT 25/11/21: 526

WEANING TO SALE ADG (KG/DAY): 0.62

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	32	✓	93	111	9	7	5.2

COMMENTS

PURCHASE \$

BRAHMAN COMPOSITES

BENDEMEER

LOT 56 **BULL ID: R0416**



SIRE: BRAHMAN
DAM HISTORY
DAM ID: SOUTH DEVON X
HORNS: H

WEANING WGT: 282
WEAN TO 400 DAYS – RATIO 1: 113
WEAN TO 600 DAYS – RATIO 2: 119

SALE WEIGHT 25/11/21: 628

WEANING TO SALE ADG (KG/DAY): 0.70

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	37	✓	83	115	7	5	4.8

COMMENTS

PURCHASE \$

LOT 57 **BULL ID: R0417**



SIRE: BRAHMAN
DAM HISTORY
DAM ID: SOUTH DEVON X
HORNS: H

WEANING WGT: 290
WEAN TO 400 DAYS – RATIO 1: 94
WEAN TO 600 DAYS – RATIO 2: 108

SALE WEIGHT 25/11/21: 632

WEANING TO SALE ADG (KG/DAY): 0.70

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	37	✓	94	110	8	6	4.8

COMMENTS

PURCHASE \$

LOT 58 **BULL ID: R0422**



SIRE: BRAHMAN
DAM HISTORY
DAM ID: SOUTH DEVON X
HORNS: P

WEANING WGT: 244
WEAN TO 400 DAYS – RATIO 1: 135
WEAN TO 600 DAYS – RATIO 2: 103

SALE WEIGHT 25/11/21: 588

WEANING TO SALE ADG (KG/DAY): 0.70

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	37	✓	91	115	6	5	5.1

COMMENTS

PURCHASE \$

LOT 59 **BULL ID: R0424**



SIRE: BRAHMAN
DAM HISTORY
DAM ID: SOUTH DEVON X
HORNS: H

WEANING WGT: 264
WEAN TO 400 DAYS – RATIO 1: 118
WEAN TO 600 DAYS – RATIO 2: 106

SALE WEIGHT 25/11/21: 574

WEANING TO SALE ADG (KG/DAY): 0.63

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	34.5	✓	85	110	9	6	5.4

COMMENTS

PURCHASE \$

BRAHMAN COMPOSITES

BENDEMEER

LOT 60

BULL ID: R0427



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: S

WEANING WGT: 206

WEAN TO 400 DAYS – RATIO 1: 96

WEAN TO 600 DAYS – RATIO 2: 102

SALE WEIGHT 25/11/21: 494

WEANING TO SALE ADG (KG/DAY): 0.59

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	31.5	✓	88	117	8	6	5.7

COMMENTS

PURCHASE \$

LOT 61

BULL ID: R0428



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: S

WEANING WGT: 240

WEAN TO 400 DAYS – RATIO 1: 92

WEAN TO 600 DAYS – RATIO 2: 108

SALE WEIGHT 25/11/21: 570

WEANING TO SALE ADG (KG/DAY): 0.67

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	33	✓	69	118	5	4	4.7

COMMENTS

PURCHASE \$

LOT 62

BULL ID: R0434



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: P

WEANING WGT: 290

WEAN TO 400 DAYS – RATIO 1: 88

WEAN TO 600 DAYS – RATIO 2: 96

SALE WEIGHT 25/11/21: 618

WEANING TO SALE ADG (KG/DAY): 0.69

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	33	✓	69	112	7	5	4.7

COMMENTS

PURCHASE \$

LOT 63

BULL ID: R0435



SIRE: BRAHMAN

DAM HISTORY

DAM ID: SOUTH DEVON X

HORNS: P

WEANING WGT: 278

WEAN TO 400 DAYS – RATIO 1: 101

WEAN TO 600 DAYS – RATIO 2: 94

SALE WEIGHT 25/11/21: 574

WEANING TO SALE ADG (KG/DAY): 0.62

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	31.5	✓	93	117	7	5	4.6

COMMENTS

PURCHASE \$

BRAHMAN COMPOSITES

BENDEMEER

LOT 64

BULL ID: R0904



SIRE: PALMAL 6952

DAM HISTORY

DAM ID: BG BRAHMAN

HORNS: H

WEANING WGT: 194

WEAN TO 400 DAYS – RATIO 1: 103

WEAN TO 600 DAYS – RATIO 2: 100

SALE WEIGHT 25/11/21: 514

WEANING TO SALE ADG (KG/DAY): 0.62

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	31	✓	77	110	6	5	4.6

COMMENTS

PURCHASE \$

LOT 65

BULL ID: R0907



SIRE: PALMAL 6952

DAM HISTORY

DAM ID: BG BRAHMAN

HORNS: H

WEANING WGT: 258

WEAN TO 400 DAYS – RATIO 1: 111

WEAN TO 600 DAYS – RATIO 2: 100

SALE WEIGHT 25/11/21: 556

WEANING TO SALE ADG (KG/DAY): 0.58

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	32	✓	91	121	10	7	4.4

COMMENTS

PURCHASE \$

LOT 66

BULL ID: R0909



SIRE: PALMAL 6952

DAM HISTORY

DAM ID: BG BRAHMAN

HORNS: H

WEANING WGT: 280

WEAN TO 400 DAYS – RATIO 1: INSERT

WEAN TO 600 DAYS – RATIO 2: 111

SALE WEIGHT 25/11/21: 618

WEANING TO SALE ADG (KG/DAY): 0.65

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	35	✓	72	116	7	5	4.4

COMMENTS

PURCHASE \$

LOT 67

BULL ID: R0910



SIRE: PALMAL 6952

DAM HISTORY

DAM ID: BG BRAHMAN

HORNS: P

WEANING WGT: 264

WEAN TO 400 DAYS – RATIO 1: 86

WEAN TO 600 DAYS – RATIO 2: 96

SALE WEIGHT 25/11/21: 554

WEANING TO SALE ADG (KG/DAY): 0.56

DOB	AGE (YRS)	SCROTAL SIZE (CM)	MOTIL. %	MORPH. %N	EMA	P8	RIB	IMF
00/00/00	2	33	✓	92	115	8	6	6.1

COMMENTS

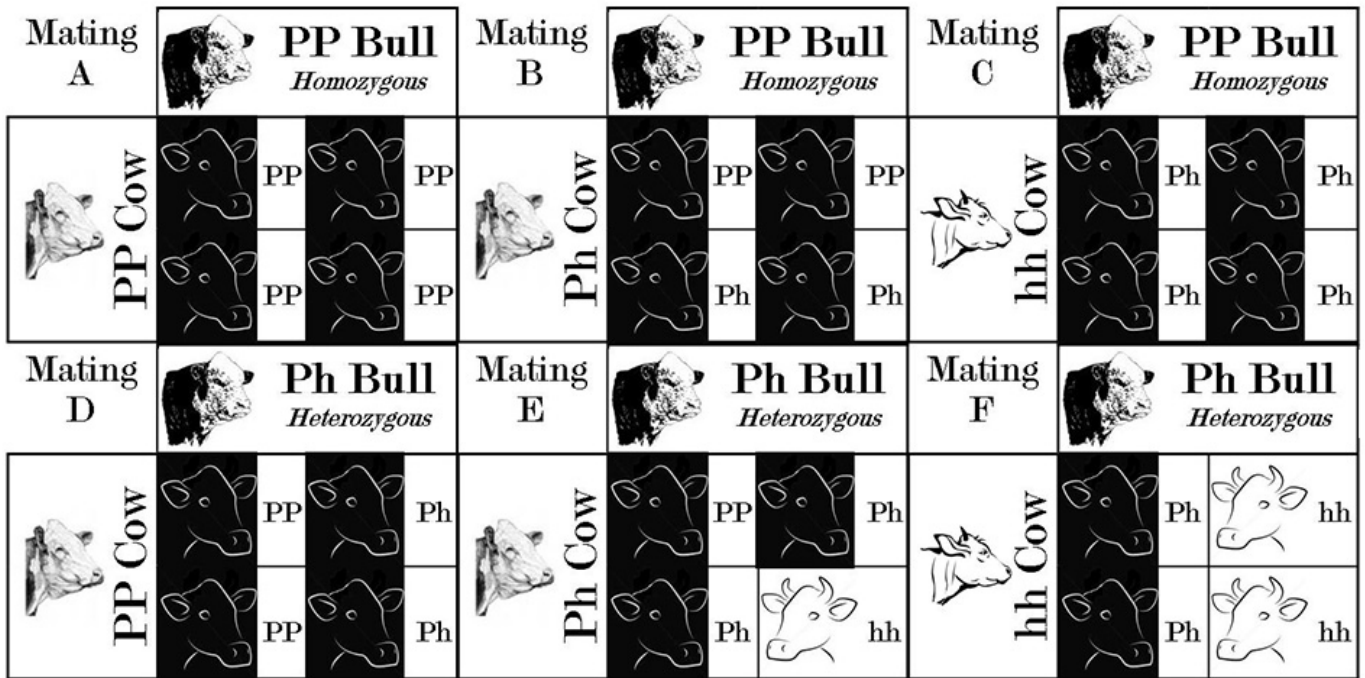
PURCHASE \$

2021 Bendemeer Sale Lots EBV Data

October 2021 Tropical Composite BREEDPLAN																
LOT	Society ID	Birth Date	Birth Wt (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat. Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	Eye Muscle Area (cm ²)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Domestic Index (\$)
		Accuracy (%)														
1	BEN20R0008	27/10/2019	0 36%	+9 53%	+9 54%	+14 56%	+19 42%		+0.7 56%	+8 44%	-0.3 29%	+0.1 36%	+0.1 36%	-0.2 27%		+9
2	BEN20R0013	10/11/2019	-0.3 47%	+6 68%	+11 66%	+16 69%	+31 58%	-2 40%	+0.7 68%	+9 55%	-0.3 38%	+0.5 45%	+0.5 45%	-0.5 35%	+0.1 30%	+11
3	BEN20R0018	27/10/2019	+0.7 40%	+12 59%	+15 60%	+21 63%	+16 51%	+1 32%		+15 49%	+1.8 35%	+0.8 42%	+1.0 42%	+0.1 32%	+0.1 27%	+12
4	BEN20R0029	10/11/2019	+0.5 50%	+9 69%	+14 67%	+23 69%	+29 58%	+4 45%	+1.3 68%	+13 56%	+0.3 38%	+0.3 45%	+0.3 45%	-0.1 35%	0.0 30%	+12
5	BEN20R0036	24/11/2019	-0.3 49%	+7 69%	+10 67%	+14 70%	+16 58%	+1 41%	+0.8 69%	+8 56%	+0.4 38%	+0.7 46%	+0.9 46%	-0.3 35%	-0.1 30%	+10
6	BEN20R0040	27/10/2019	+1.6 41%	+17 61%	+22 60%	+31 62%	+26 47%	+4 32%	+0.4 66%	+21 49%	+3.2 35%	-0.1 42%	-0.2 42%	+1.2 32%	-0.4 27%	+24
7	BEN20R0041	03/11/2019	+1.1 49%	+14 69%	+19 67%	+25 70%	+29 58%	+5 41%	+1.2 69%	+15 57%	+0.2 39%	-0.7 46%	-0.9 46%	+0.2 35%	+0.1 31%	+17
8	BEN20R0045	17/11/2019	+0.1 47%	+7 68%	+11 66%	+20 69%	+26 57%	-1 36%	+1.1 69%	+12 55%	+1.7 38%	+0.2 45%	+0.2 45%	+0.5 35%	-0.2 30%	+16
9	BEN20R0058	27/10/2019	+1.4 47%	+15 67%	+17 65%	+26 67%	+24 56%	+3 34%	+0.3 68%	+15 54%	+1.2 35%	+0.5 43%	+0.6 43%	+0.2 33%	-0.2 28%	+18
10	BEN20R0060	10/11/2019	+2.3 49%	+19 68%	+22 67%	+34 69%	+25 58%	+3 46%	-0.7 69%	+19 57%	+1.3 39%	+0.3 46%	+0.4 46%	+0.3 36%	0.0 31%	+13
11	BEN20R0086	10/11/2019	+0.7 40%	+12 60%	+15 59%	+22 62%	+20 50%	+4 28%	+1.9 65%	+13 48%	+1.1 34%	0.0 42%	-0.1 42%	+0.4 31%	-0.3 27%	+13
12	BEN20R0088	27/10/2019	+1.1 48%	+13 67%	+17 66%	+26 68%	+17 57%	+6 43%	+1.5 68%	+15 55%	+1.3 37%	-0.4 45%	-0.5 45%	+0.6 35%	-0.2 29%	+16
13	BEN20R0094	17/11/2019	+0.8 48%	+12 67%	+14 66%	+21 68%	+14 57%	+4 45%	+0.3 67%	+11 55%	-0.1 38%	+0.6 45%	+0.8 45%	-0.4 35%	-0.1 30%	+3
14	BEN20R0097	24/11/2019	-1.4 41%	+3 61%	0 60%	+3 62%	-5 47%		+0.2 65%	+4 49%	+1.9 35%	+1.2 42%	+1.4 42%	+0.1 32%	0.0 27%	+7
15	BEN20R0119	26/01/2020	+1.7 47%	+15 67%	+18 65%	+31 67%	+39 56%	+1 33%	+0.3 65%	+14 54%	-1.3 38%	-1.4 45%	-1.7 45%	+0.1 35%	-0.3 30%	+10
21	WIN20Q3553	29/11/2019	+1.4 32%	+15 54%	+20 41%	+27 37%			+0.4 57%	+17 28%						-
22	WIN20Q3581	15/10/2019	+3.0 37%	+23 57%	+29 56%	+40 57%	+43 41%		+0.9 60%	+22 45%	+1.3 32%	+1.2 40%	+1.5 40%	-0.2 30%	+0.2 26%	+20
23	WIN20Q3586	01/12/2019	+1.6 31%	+17 50%	+20 47%	+25 49%	+28 34%		+0.3 53%	+14 37%	-0.5 26%	+0.5 32%	+0.6 32%	0%	0%	+10
24	WIN20Q3550	15/11/2019	+2.4 39%	+21 57%	+21 49%	+31 55%	+28 40%		-0.6 60%	+17 39%						+14
25	WIN20Q3577	05/11/2019	+2.5 38%	+22 56%	+22 48%	+30 52%	+30 37%		0.0 55%	+17 37%						+14
29	BEN20R0065	17/11/2019	+2.4 37%	+17 58%	+21 58%	+28 60%	+13 44%		+0.1 65%	+16 47%	+2.1 35%	+1.3 42%	+1.7 42%	+0.2 32%	+0.2 27%	+17
30	BEN20R0070	10/11/2019	+0.6 47%	+11 67%	+12 64%	+19 66%	+23 52%	+3 39%	-0.8 67%	+10 53%	-0.2 36%	+0.5 43%	+0.6 43%	-0.3 33%	-0.1 28%	+7
Tropical Composite Group BreedPlan Average for ALL 2019 Born Calves			+0.8	+10	+13	+19	+15	+3	-0.2	+12	+1.1	+0.6	+0.7	+0.1	-0.1	+12
BreedPlan Average for Lots in 2021 Bendemeer Sale			+1.1	+13	+16	+24	+23	+2.6	+0.5	+13.9	+0.8	+0.3	+0.4	+0.1	-0.1	+13

Tropical Composite Percentile Bands for 2019 Born Calves														
Percentile Band	Birth Wt (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat. Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcass Wt (kg)	Eye Muscle Area (sq. cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Domestic Index (\$)
Top Value	-5.5	+33	+43	+61	+83	+12	+3.6	+31	+3.8	+3.3	+4.1	+2.0	+0.6	+41
Top 1%	-3.1	+25	+35	+49	+60	+10	+2.1	+27	+2.5	+2.1	+2.6	+1.0	+0.4	+31
Top 5%	-1.8	+21	+28	+39	+46	+8	+1.4	+22	+2.0	+1.5	+1.8	+0.7	+0.3	+26
Top 10%	-1.3	+19	+24	+34	+39	+6	+1.0	+20	+1.8	+1.2	+1.6	+0.5	+0.1	+23
Top 15%	-0.9	+17	+22	+30	+35	+6	+0.8	+18	+1.7	+1.1	+1.4	+0.4	+0.1	+21
Top 20%	-0.7	+16	+20	+27	+30	+5	+0.6	+17	+1.6	+1.0	+1.3	+0.4	+0.1	+19
Top 25%	-0.4	+15	+19	+26	+26	+5	+0.5	+16	+1.5	+0.9	+1.2	+0.3	0.0	+17
Top 30%	-0.1	+14	+17	+24	+23	+4	+0.3	+15	+1.4	+0.8	+1.1	+0.3	0.0	+16
Top 35%	+0.1	+13	+16	+22	+21	+4	+0.2	+14	+1.3	+0.8	+1.0	+0.2	0.0	+14
Top 40%	+0.3	+12	+15	+21	+18	+4	0.0	+13	+1.2	+0.7	+0.9	+0.2	0.0	+14
Top 45%	+0.5	+11	+14	+19	+16	+3	-0.1	+12	+1.1	+0.6	+0.8	+0.1	-0.1	+13
Top 50%	+0.7	+11	+12	+18	+14	+3	-0.3	+12	+1.1	+0.6	+0.7	+0.1	-0.1	+12
Top 55%	+0.9	+10	+12	+17	+12	+3	-0.4	+11	+1.0	+0.5	+0.7	+0.1	-0.1	+11
Top 60%	+1.1	+9	+10	+15	+10	+3	-0.5	+10	+0.9	+0.5	+0.6	0.0	-0.1	+10
Top 65%	+1.3	+8	+9	+14	+8	+2	-0.6	+9	+0.9	+0.4	+0.5	0.0	-0.1	+9
Top 70%	+1.6	+7	+8	+13	+6	+2	-0.7	+8	+0.8	+0.3	+0.4	0.0	-0.2	+8
Top 75%	+1.8	+6	+7	+11	+4	+2	-0.8	+7	+0.7	+0.2	+0.3	-0.1	-0.2	+7
Top 80%	+2.2	+5	+5	+9	+1	+2	-0.9	+7	+0.6	+0.1	+0.2	-0.1	-0.2	+6
Top 85%	+2.5	+3	+4	+7	-2	+1	-1.1	+6	+0.5	+0.1	+0.1	-0.2	-0.3	+5
Top 90%	+2.9	+1	+2	+5	-6	+1	-1.2	+4	+0.3	-0.1	-0.1	-0.3	-0.3	+3
Top 95%	+3.6	-1	-2	0	-12	0	-1.4	+2	0.0	-0.4	-0.4	-0.4	-0.5	+1
Top 99%	+5.3	-6	-7	-6	-24	-3	-2.1	-2	-0.5	-0.9	-1.1	-0.8	-0.7	-3
Low Value	+7.2	-15	-28	-47	-75	-5	-3.1	-20	-1.7	-1.4	-1.8	-1.4	-1.0	-25

INHERITANCE OF HORN / POLL GENOTYPE



UNDERSTANDING THE EBVs AND ACCURACY

EBVs

An Estimated Breeding Value (EBV) is an estimate of an animal's true breeding value, or genetic merit. EBVs do not necessarily reflect the animal's observed performance, which is a combination of both genetic and environmental (non-genetic) influences. EBVs are an estimate of the genetic component of the animal's performance.

EBVs allow for comparison of animals born in different years and seasons because they adjust for known environmental differences, such as age of animal, age of dam, birth type, rearing type and nutrition, and adjust for known genetic differences, such as preferential joining and unequal representation between contemporary groups. Whilst EBVs provide the best basis for comparison of the relative genetic merit of animals reared under different environments and management conditions, they can only be used to compare animals analysed within the same evaluation.

EBVs consider all available information including:

- an animal's own performance,
- the relationship between different traits,
- the relationship between animals, and
- the performance of **all animals** in the database across all years of recording.

For across herd comparisons, a full data set is needed. The more information that is available, the more accurate will be the EBVs. BREEDPLAN requires the whole progeny drop and full pedigree information to provide the best and most valid comparisons.

BREEDPLAN EBVs can be provided for a number of economically important traits. The number of traits analysed and reported will be dependent upon the quantity and quality of data recorded for each trait.

EBVs are expressed as the differences between an animal's genetics and the genetic base to which the animal is compared. The absolute value of any EBV is not critical; of interest is the difference in EBVs between animals. EBVs are usually reported in the units in which the measurements are taken (e.g. kilograms for the weight EBVs).

Birth Weight EBV

Birth Weight EBVs are estimates of genetic differences between animals in calf birth weight. Birth Weight EBVs are expressed in kilograms (kg). Small or moderate Birth Weight EBVs are more favourable.

200-Day Growth EBV

200 Day Growth EBVs are estimates of the genetic differences between animals in live weight at 200 days of age due to their genetics for growth. EBVs are expressed in kilograms (kg). This EBV is a measure of an animal's early growth to weaning. It is an important trait for breeders turning off animals as vealers or weaners. Larger, more positive 200 Day Growth EBVs are generally more favourable.

400-Day Weight EBV

400 Day Weight EBVs are estimates of the genetic differences between animals in live weight at 400 days of age. EBVs are expressed in kilograms (kg). This EBV is important for breeders turning off animals as yearlings. Larger, more positive 400 Day Weight EBVs are generally more favourable.

600-Day Weight EBV

600 Day Weight EBVs are estimates of the genetic differences between animals in live weight at 600 days of age. EBVs are expressed in kilograms (kg). This EBV is important for breeders targeting the production of animals suited for heavy weight grass or grain fed markets. Larger, more positive 600 Day Weight EBVs are generally more favourable.

Mature Cow Weight EBV

Mature Cow Weight EBVs are estimates of the genetic differences between cows in live weight at 5 years of age. Mature Cow Weight EBVs are expressed in kilograms (kg). Animals with higher, more positive Mature Cow Weight EBVs would be expected to produce progeny with a higher mature weight than animals with lower Mature Cow Weight EBVs. What level of Mature Cow Weight EBV is optimal will depend on the individual herd and its breeding objective(s).

Milk EBV

Milk EBVs provide an estimate of the maternal genetic contribution of a dam to the 200 day weight of her calf. In the case of sires, this estimates the maternal genetic effect that his daughters will contribute to the 200 day weight of their progeny. The Milk EBV is expressed in kilograms (kg). Larger, more positive, Milk EBVs indicate a greater maternal genetic contribution to 200 day weight.

Scrotal Size EBV

Scrotal Size EBVs provide an estimate of the genetic differences between animals in scrotal circumference at 400 days of age. Scrotal Size EBVs are expressed in centimetres (cm). Larger, more positive, Scrotal Size EBVs are generally more favourable.

Carcase Weight EBV

Carcase Weight EBVs are estimates of the genetic differences between animals in hot standard carcass weight at 650 days of age. Carcass Weight EBVs are expressed in kilograms (kg). Larger, more positive, Carcass Weight EBVs are generally more favourable.

Eye Muscle Area EBV

Eye Muscle Area (EMA) EBVs are estimates of the genetic differences between animals in eye muscle area at 12/13th rib site in a standard weight steer carcass. EMA EBVs are expressed in square centimetres (cm²). Larger, more positive, EMA EBVs are generally more favourable.

Rib Fat EBV

Rib Fat EBVs are estimates of the genetic differences between animals in fat depth at the 12/13th rib site in a standard weight steer carcass. Rib Fat EBVs are expressed in millimetres (mm). More positive or more negative Rib Fat EBVs may be more favourable, depending on your breeding goals relating to the finishing ability of your animals.

Rump Fat EBV

Rump Fat EBVs are estimates of the genetic differences between animals in fat depth at the P8 rump site in a standard weight steer carcass. Rump Fat EBVs are expressed in millimetres (mm). More positive or more negative Rump Fat EBVs may be more favourable, depending on your breeding goals relating to the finishing ability of your animals. Stock with positive Fat EBVs are likely to produce progeny that are fatter, or earlier maturing, on average than stock with lower or negative Fat EBVs.

Retail Beef Yield EBV

Retail Beef Yield (RBY) EBVs are estimates of genetic differences between animals in boned out retail beef yield in a standard weight steer carcass. RBY EBVs are reported as differences in percentage (%) yield. Larger, more positive, RBY EBVs are generally more favourable.

Intramuscular Fat EBV

Intramuscular Fat (IMF) EBVs are estimates of genetic differences between animals in intramuscular fat (marbling) at the 12/13 rib site in a standard weight steer carcass. IMF EBVs are reported as differences in percentage (%) IMF. Larger, more positive, IMF EBVs are generally more favourable. For markets where marbling is important (e.g. Meat Standards Australia (MSA), Japanese B2/B3 market, restaurant trade), higher IMF EBVs can increase carcass value.

Accuracy

By definition, an EBV is an estimate of an animal's true breeding value and therefore it may change with the addition of more pedigree and performance information. An accuracy value is presented with every EBV.

The [accuracy](#) provides a measure of the stability of the EBV and gives an indication of the amount of information that has been used in the calculation of that EBV. The higher the accuracy the lower the likelihood of changes in the animal's EBV as more information is analysed for that animal, its progeny or its relatives.

BREEDPLAN uses all available information to calculate EBVs and calculates EBVs of related (correlated) traits via indirect observations e.g. the EBVs for carcass traits are usually estimated from live animal scanning measurements. These correlated estimates will have lower accuracy than when estimates come from direct observations.

Accuracy cannot account for breeder-influenced data quality issues, such as how well management groups are defined.

The following guide may be useful for interpreting accuracy:

Accuracy Range	Interpretation
Less than 50%	EBVs are preliminary and could change substantially as more performance information becomes available.
50-74%	Medium accuracy, usually based on the animal's own records and pedigree.
75-90%	Medium-high accuracy. Some progeny information included.
More than 90%	High accuracy estimate of the animal's true breeding value. It is unlikely that EBVs will change much with addition of more progeny data.

It is important to keep accuracy in perspective. Accuracy and genetic merit are not the same things. It is possible for animals to have very low EBVs, but for these EBVs to be highly accurate. Conversely, animals may have high EBVs with low accuracy.

Animals should be compared on EBVs regardless of accuracy. However, where two animals have the same EBV, assuming all other factors are equal, the animal with the higher accuracy would be the safer choice. This is because it would have greater reliability of progeny outcomes than the animal with the lower accuracy.

More information on [accuracy](#) is available from the BREEDPLAN website.