



MORGANVALE

Annual Production Sale



BJS

53

Poll Hereford

4

Black
Simmental



Tuesday 19th February, 2019 at 11.30am
Willalooka • South Australia

SELLING AGENTS



| | | |
|-------------|-----------------|---------------------|
| KEITH | Steve Doecke | Mobile 0427 817 323 |
| | Dean Coddington | Mobile 0408 638 781 |
| ADELAIDE | Tony Wetherall | Mobile 0427 390 001 |
| DUBBO | Josh Crosby | Mobile 0428 634 658 |
| HAMILTON | Ross Milne | Mobile 0408 057 558 |
| ORANGE | Andy McGeoch | Mobile 0418 737 470 |
| BROKEN HILL | Ben Finch | Mobile 0408 802 760 |



| | | |
|---------------|----------------|---------------------|
| | Trevor Driver | Mobile 0428 241 049 |
| MURRAY BRIDGE | Gordon Wood | Mobile 0408 813 215 |
| DUBBO | John Setttee | Mobile 0408 297 368 |
| KEITH | Noel Evans | Mobile 0497 857 132 |
| GEELONG | Andrew Sloan | Mobile 0428 522 204 |
| WODONGA | Peter Godbolt | Mobile 0457 591 929 |
| NARACOORTE | Richard Miller | Mobile 0428 849 327 |

REBATE

5% Rebate to outside Agents introducing buyers in writing 12 hours prior to Sale.

MORGANVALE PASTORAL PTY LTD

ALLAN & HEATHER MORGAN

Ph/Fax 08 8757 8271

Mobile 0408 859 953 Email Morganvale@bigpond.com

ANNUAL PRODUCTION SALE

TUESDAY 19th FEBRUARY 2019 - SALE 11.30 AM

53 POLL HEREFORD BULLS 53
7 POLL HEREFORD HEIFERS 7
4 BLACK SIMMENTAL BULLS 4

Field Day, Tuesday, 5th February, 2019



AT STUD YARDS
2243 RANGE ROAD
MORGANVALE, WILLALOOKA S.A.
PMB 45 KEITH 5267



www.morganvalebeef.com.au

SALE INFORMATION

Inspection

All cattle available for inspection from 9.30am on morning of sale, inspection can be arranged before hand by appointment.

Delivery

Free delivery provided it is coordinated by the vendor. While every care is taken no responsibility can be accepted whilst awaiting delivery.

Health

All Morganvale cattle are officially government confirmed as TB free, Brucellosis free.

The property has a J-BAS score 7 for Bovine Johnes Disease.

All cattle are EU accredited Ear notched tested negative for Pestivirus

Accommodation

The vendors will be pleased to arrange accommodation in Keith, Bordertown or Naracoorte at the many and varied accommodation types available.

Insurance

Can be arranged for transit and/or periods up to 12 months.

Representation will be in attendance on sale day.

Rebate

A rebate of 5% will be allowed by the vendors to interstate agents (other than interstate representatives of selling agents) and South Australian Associated agents on any purchase they influence, provided that they advise the selling agent in writing and make settlement giving the names of the purchasers not later than twelve (12) hours prior to the sale.

Disclaimer

The owners, employees, sale staff and representatives accept no liability for accidents that occur. Any person attending does so at their own risk.

Morganvale Welcome

you to their On-Property Bull Sale

We take this opportunity to invite you to our 13th annual on-property sale. We appreciate the support from past and new clients over the past twelve sales with your purchases and positive comments. The sale will be held at the Stud Yards at Morganvale once again with the format of video auction also used again. In keeping with making our sale easily accessible AuctionsPlus will be available for purchasers unable to attend, or wishing to follow the sale.

This year's sale offering, will again include a draft of Black Simmental bulls, a breed we believe offer the commercial cattle breeder a viable cross breeding option.

This year's Poll Hereford sale draft features progeny from 8 sires used in 2016. These bulls show the consistency of type we are now seeing from our dedicated breeding goals. The large sire battery ensures there is enough variance of type to be able to satisfy producers with different breeding objectives, self-replacing herds to terminal herds. The offering shows increased uniformity as heifers join the breeding herd from our disciplined breeding program. All females are culled for feet, udders, temperament and fertility. From a large number of cows only the top 30% of bulls make it to our sales.

The sale bulls feature the first sons from Mt Difficult K18, Days Fabulous K173 and Morganvale Calibre K233 along with proven sires who all breed the carcass traits we are striving for plus maintaining the bred traits Poll Herefords are noted for. We believe these sires give clients a variation in type and blood lines but also consistency and profitability. Also one lot of EU accredited joined performance recorded Poll Hereford heifers will be offered.

We look forward to presenting these cattle to you at our field day and on sale day.

If we can assist in any way please don't hesitate to contact us.

We hope you enjoy browsing this catalogue and are sure you will enjoy inspecting the cattle in person even more.

Allan & Heather Morgan



Can't make the sale?

Register in just seven easy steps and log onto AuctionsPlus to bid from anywhere on your phone, tablet or desktop.

1

REGISTER ONLINE

FREE once off registration for all auctions.

2

VIEW CATALOGUE

Stock history, photos, videos, pedigrees and more .

3

LIMIT BID

Can't make the auction? Set your maximum bid prior to auction and let the system bid for you.

4

ENTER AUCTION

Log into the auction anytime, anywhere and bid on your mobile, tablet or computer.

5

CONTACT SELLER

Contact selling agent to arrange payment and delivery.

6

PAYMENT

Via the selling agent's terms and conditions.

7

DELIVERY

Arrange transport of livestock at your expense.

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

BREEDPLAN EXPLANATION

EBV's are provided for the following traits...

- SS** Scrotal size is an indicator of male fertility in regards to semen quality and quantity. SS is also positively associated with female fertility.
- Birth Weight** The lower the birthweight EBV, the lighter is the birthweight potential of the progeny.
- Genetic Milk** Reflects extra calf weight at weaning due to the genetic influence a sire has on his daughters milking and mothering ability.
- 200 Day Weight** Indicates the relative weight advantage of a sire at 8-10 months of age.
- 400 Day Weight** Indicates the relative weight advantage of a sire at yearling age.
- 600 Day Weight** The best single estimate of an animals genetic merit for growth beyond yearling age.
- MWT** Mature Cow Weight is an estimate of the genetic difference in cow weight at 5 years of age.
- CWT** Estimates the genetic difference in carcass weight and is adjusted to 650 days of age.
- Fat Depth** Bulls with negative (-) EBV's for this trait are expected to produce relatively leaner progeny than bulls with positive (+) EBV's.
- EMA** Bulls with positive (+) EBV's for this trait are expected to produce more muscular progeny than bulls with negative (-) EBV's.
- Retail Beef Yield** Bulls with larger EBV's are expected to produce progeny with higher yielding carcasses.
- Intramuscular Fat %** Positive EBV's indicate likelihood of more intramuscular fat.
- Accuracies** The accuracy provides a measure of the reliability of the EBV. The higher the value, the less likelihood of the EBV changing with the addition of more performance records on the animal.
- Selection Indexes** An index ranks an animal for single production goal - profit. They take the hard work out of knowing how much emphasis to give each of the available growth, maternal, carcass and fertility EBV's when selecting parent animals. An index is a composite EBV of traits best suited to a particular production system and target market.
- Supermarket Index** Targeting the domestic supermarket trade. Steers are either finished on grass or grain (eg 50-70 days). Steers are assumed marketed at 450kg live weight (250kg HSCW and 12mm P8 fat depth) at 17 months of age. Daughters are retained for breeding. In response to industry feedback regarding eating quality and tenderness, a small premium has been placed on marbling.
- Grass Fed** Targeting pastured finished steers. Steers are assumed marketed at 600kg live weight (330kg HSCW and 8mm P8 fat depth) at 23 months of age. Daughters are retained for breeding. In response to industry feedback regarding eating quality and tenderness, a small premium has been placed on marbling.
- Grain Fed** Targeting pastured grown steers with a 125 day feedlot finishing period for the grain fed markets. Steers are assumed marketed at 600kg live weight (330kg HSCW and 20mm P8 fat) at 20 months of age. Daughters are retained for breeding. There is a significant premium if steers reach a marble score of 2 or greater.
- EU Index** Targeting pastured finished steers for the EU market. Steers are assumed marketed at 620kg live weight (340kg HSCW and 14mm P8 fat depth) at 24 months of age. Daughters are retained for breeding. There is no marbling requirement.

| Breed averages for 2017 drop calves | CE | Birth Wt | 200 Wt | 400 Wt | 600 Wt | MILK |
|---|-------------|--------------|--------------|--------------|-------------|-------------|
| | +0.7 | +4.5 | +32 | +53 | +75 | +15 |
| | SCROTAL | EMA | RIB FAT | RUMP FAT | RBY% | IMF% |
| | +1.8 | +3.1 | +0.4 | +0.5 | +0.8 | +0.3 |
| | SUPERMARKET | | GS | GN | EU | |
| +\$83 | | +\$79 | +\$89 | +\$93 | | |

REFERENCE SIRES

| DECEMBER 2018 GROUP BREEDPLAN EBVS | | | | | | | | | | | | | | | | |
|------------------------------------|-------------|-------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|------------|------------|
| NAME/ID | CE | BW | 200 | 400 | 600 | MILK | SS | EMA | RIB | RUMP | RBV | IMF | SM | GS | GN | EU |
| WIRRUNA HOT STUFF WNAH356 | +4.9 | +3.1 | +43 | +55 | +71 | +14 | +1.0 | +5.8 | +2.0 | +2.8 | +0.6 | +2.9 | +122 | +125 | +175 | +138 |
| MT DIFFICULT KEARNEY MTTK18 | +14.5 | +1.2 | +39 | +63 | +88 | +14 | +2.7 | +3.1 | +1.7 | +2.5 | -0.2 | +1.2 | +142 | +142 | +170 | +157 |
| DAYS FABULOUS DAYK173 | +6.5 | +4.3 | +39 | +63 | +93 | +23 | +4.6 | +3.8 | -0.2 | -0.2 | +0.7 | +1.1 | +125 | +121 | +150 | +140 |
| MORGANVALE CALIBRE WLMK233 | -6.0 | +8.3 | +41 | +78 | +109 | +13 | +4.9 | +4.6 | +1.7 | +2.8 | -1.1 | +2.4 | +120 | +114 | +152 | +133 |
| MORGANVALE HAMPTON WLMH352 | -4.9 | +3.7 | +37 | +67 | +90 | +22 | +1.8 | +6.3 | -0.1 | -0.2 | +2.9 | -0.9 | +109 | +103 | +98 | +116 |
| ALLENDALE ANZAC AEDH175 | -4.2 | +6.6 | +34 | +66 | +92 | +12 | +3.6 | +0.7 | +0.7 | +1.2 | -1.6 | +1.7 | +85 | +78 | +105 | +93 |
| HEREFORD BREEDPLAN AV | +0.7 | +4.4 | +32 | +53 | +75 | +15 | +1.8 | +3.1 | +0.4 | +0.5 | +0.8 | +0.3 | 83 | 79 | 89 | 93 |
| PERT G140 PERP6140 | +3.9 | -0.7 | +26 | +41 | +44 | +5 | -0.1 | +5.0 | +0.2 | -0.4 | +1.1 | -0.1 | +54 | +65 | +30 | +51 |
| MORGANVALE DESTINY | +7.0 | -0.8 | +14 | +29 | +29 | +4 | +0.3 | +2.7 | +0.3 | -0.2 | -0.1 | +0.2 | +39 | +45 | +22 | +33 |
| SIMMENTAL BREEDPLAN AV | +1.8 | +0.7 | +18 | +32 | +41 | +8 | +0.4 | +2.5 | +0.3 | +0.2 | +0.5 | +0.2 | +35 | +41 | +22 | +31 |

BREEDING OBJECTIVES

Morganvale's breeding objective is to breed bulls that are fully described and have genetics and physical ability to meet market specifications and client's breeding objectives. A balance is required where the herd is self replacing with a high fertility and efficiency of the female portion being critical.

Strategies to achieve this objective

- All cattle run under commercial conditions
- A moderate birth weight with optimum growth, carcass quality and muscularity that meet market specifications
- Performance test to accurately describe the cattle genetic merit whilst maintaining structural soundness.

PERFORMANCE POINTERS \$ INDEX

These indexes are designed to allow balanced selection for various market end points. This technology applies various weightings to the potential 17 EBV's now available to give a single value for an animal to your breeding objective in dollar terms. They rank animals for a simple goal - **profit**.

They apportion the amount of selection pressure that needs to be applied for growth, maternal, carcass and fertility traits to give you the most profitable herd. High indexing animals will rarely have the highest EBV for any single trait. The weightings depend on the economic importance of traits and for antagonisms between traits.

BIRTH WEIGHT: BULLS FOR YOUR HEIFER PROGRAM-H

At Morganvale we weigh and record all calves at birth. You will notice that a number of sires marked with an H, this indicates we consider this sire suitable for a heifer joining program. This came from not only a structural observation but a Breedplan EBV and natural birth weight that incorporates all of the sire's contemporaries. Many other studs in our industry don't weigh calves. They claim a bull with a low performance (600 day growth) will also have a low birth weight – this is not the case. We strive for low to moderate birth and increased growth weights.

For an overview of the Breedplan EBV performance see page 4.

COMPARING BULLS

The logic of genetic improvement is that selection decisions are based on differences – in reality it is not how different bulls appear to be but how different their progeny will be that is important.

How you measure the differences dictates how much genetic improvement you make

- Visual Assessment - tells you what you think is there
- Scans - tell you what is there, but not how it got there
- EBV's - tell you how much of what's there will be passed onto the progeny.

DECEMBER 2018 POLL HEREFORD GROUP BREEDPLAN PERCENTILE TABLE

Percentile bands for all 2016 born animals

| Percentile Band | Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Wt. (kg) | 200 Day Wt. (kg) | 400 Day Wt. (kg) | 600 Day Wt. (kg) | Mat Cow Wt. (kg) | Milk (kg) | Scrotal Size (cm) | Days to Calving (days) | Carcass Wt. (kg) | Eye Muscle Area (sq cm) | Rib Fat (mm) | Rump Fat (mm) | Retail Beef Yield (%) | IMF (%) | Total Docility | Supermarket Index (\$) | Grass Fed Steer Index (\$) | Grain Fed Steer Index (\$) | EU Index (\$) | NFI-F (kg/day) |
|-----------------|----------------------|-----------------------|-------------------------|----------------|------------------|------------------|------------------|------------------|-----------|-------------------|------------------------|------------------|-------------------------|--------------|---------------|-----------------------|---------|----------------|------------------------|----------------------------|----------------------------|---------------|----------------|
| Top Value | +15.8 | +12.2 | -10.6 | -5.6 | +80 | +99 | +142 | +141 | +32 | +6.3 | -10.2 | +97 | +10.1 | +4.4 | +7.0 | +3.9 | +3.3 | +22 | +167 | +164 | +223 | +183 | -0.66 |
| Top 1% | +12.2 | +8.5 | -5.1 | -0.7 | +47 | +76 | +111 | +108 | +25 | +3.8 | -6.0 | +74 | +6.5 | +2.1 | +3.1 | +2.5 | +1.8 | +19 | +136 | +134 | +168 | +151 | -0.30 |
| Top 5% | +9.5 | +6.3 | -3.1 | +1.0 | +42 | +69 | +99 | +95 | +22 | +3.1 | -5.0 | +66 | +5.4 | +1.6 | +2.2 | +1.9 | +1.3 | +15 | +120 | +118 | +144 | +134 | -0.19 |
| Top 10% | +7.7 | +5.2 | -2.2 | +1.9 | +40 | +65 | +94 | +89 | +21 | +2.8 | -4.4 | +62 | +4.8 | +1.3 | +1.8 | +1.7 | +1.0 | +13 | +112 | +109 | +130 | +124 | -0.15 |
| Top 15% | +6.4 | +4.4 | -1.8 | +2.5 | +38 | +63 | +90 | +84 | +20 | +2.6 | -4.0 | +59 | +4.4 | +1.1 | +1.5 | +1.5 | +0.9 | +11 | +106 | +103 | +122 | +118 | -0.12 |
| Top 20% | +5.4 | +3.8 | -1.4 | +2.9 | +37 | +61 | +87 | +81 | +19 | +2.4 | -3.7 | +57 | +4.1 | +1.0 | +1.3 | +1.3 | +0.7 | +9 | +102 | +98 | +115 | +113 | -0.10 |
| Top 25% | +4.4 | +3.2 | -1.1 | +3.3 | +36 | +59 | +85 | +78 | +18 | +2.3 | -3.5 | +55 | +3.9 | +0.9 | +1.1 | +1.2 | +0.6 | +8 | +98 | +94 | +109 | +109 | -0.08 |
| Top 30% | +3.6 | +2.7 | -0.9 | +3.6 | +36 | +58 | +83 | +76 | +17 | +2.2 | -3.2 | +54 | +3.7 | +0.8 | +1.0 | +1.1 | +0.6 | +7 | +95 | +91 | +104 | +105 | -0.06 |
| Top 35% | +2.8 | +2.2 | -0.7 | +3.9 | +35 | +57 | +81 | +73 | +17 | +2.1 | -3.0 | +52 | +3.5 | +0.7 | +0.8 | +1.0 | +0.5 | +6 | +92 | +87 | +99 | +102 | -0.04 |
| Top 40% | +2.0 | +1.8 | -0.5 | +4.2 | +34 | +55 | +79 | +71 | +16 | +2.0 | -2.8 | +51 | +3.3 | +0.6 | +0.7 | +1.0 | +0.4 | +4 | +89 | +84 | +95 | +99 | -0.03 |
| Top 45% | +1.3 | +1.3 | -0.3 | +4.4 | +33 | +54 | +77 | +69 | +16 | +1.9 | -2.6 | +50 | +3.2 | +0.5 | +0.6 | +0.9 | +0.3 | +3 | +86 | +81 | +91 | +95 | -0.01 |
| Top 50% | +0.6 | +0.9 | -0.2 | +4.7 | +32 | +53 | +75 | +67 | +15 | +1.8 | -2.4 | +48 | +3.0 | +0.4 | +0.4 | +0.8 | +0.3 | +3 | +83 | +78 | +87 | +92 | +0.00 |
| Top 55% | +0.0 | +0.5 | +0.0 | +4.9 | +32 | +52 | +73 | +65 | +15 | +1.7 | -2.2 | +47 | +2.9 | +0.3 | +0.3 | +0.4 | +0.2 | +2 | +80 | +75 | +83 | +89 | +0.01 |
| Top 60% | -0.6 | +0.1 | +0.1 | +5.1 | +31 | +50 | +71 | +63 | +14 | +1.6 | -2.1 | +46 | +2.7 | +0.3 | +0.2 | +0.6 | +0.2 | +1 | +77 | +72 | +79 | +86 | +0.02 |
| Top 65% | -1.3 | -0.3 | +0.3 | +5.4 | +30 | +49 | +70 | +60 | +14 | +1.5 | -1.9 | +44 | +2.6 | +0.2 | +0.1 | +0.5 | +0.1 | +0 | +74 | +69 | +75 | +83 | +0.03 |
| Top 70% | -2.0 | -0.8 | +0.5 | +5.6 | +29 | +48 | +67 | +58 | +13 | +1.4 | -1.7 | +43 | +2.4 | +0.1 | -0.1 | +0.5 | +0.0 | -1 | +71 | +66 | +71 | +79 | +0.05 |
| Top 75% | -2.8 | -1.2 | +0.7 | +5.8 | +28 | +46 | +65 | +55 | +13 | +1.3 | -1.5 | +41 | +2.2 | +0.0 | -0.2 | +0.4 | +0.0 | -2 | +68 | +63 | +67 | +76 | +0.06 |
| Top 80% | -3.6 | -1.7 | +0.9 | +6.1 | +27 | +45 | +63 | +53 | +12 | +1.2 | -1.2 | +39 | +2.1 | -0.1 | -0.4 | +0.3 | -0.1 | -3 | +64 | +59 | +63 | +72 | +0.07 |
| Top 85% | -4.6 | -2.4 | +1.2 | +6.4 | +26 | +43 | +60 | +49 | +11 | +1.1 | -1.0 | +37 | +1.9 | -0.3 | -0.6 | +0.1 | -0.2 | -5 | +60 | +55 | +58 | +68 | +0.09 |
| Top 90% | -5.9 | -3.1 | +1.6 | +6.8 | +25 | +40 | +56 | +44 | +10 | +0.9 | -0.7 | +35 | +1.7 | -0.4 | -0.8 | +0.0 | -0.3 | -8 | +56 | +51 | +52 | +63 | +0.10 |
| Top 95% | -8.1 | -4.5 | +2.2 | +7.4 | +22 | +36 | +50 | +37 | +9 | +0.7 | -0.3 | +31 | +1.4 | -0.6 | -1.2 | -0.2 | -0.4 | -13 | +49 | +44 | +44 | +56 | +0.13 |
| Top 99% | -12.9 | -7.3 | +4.0 | +8.5 | +16 | +26 | +36 | +18 | +6 | +0.1 | +0.4 | +22 | +0.7 | -1.1 | -1.9 | -0.7 | -0.7 | -23 | +35 | +32 | +31 | +42 | +0.20 |
| Low Value | -41.8 | -17.4 | +13.2 | +15.2 | -14 | -29 | -43 | -53 | -2 | -2.3 | +2.4 | -20 | -2.3 | -2.8 | -4.8 | -2.5 | -1.7 | -38 | -14 | -33 | -35 | -21 | +0.70 |

Use this table as a guide to compare individual animals with the current genetic level of the Hereford breed.

1

MORGANVALE NOTARY (PP) WLM N044

Date of Birth 30/04/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)


ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

BOWEN TORNADO Z260 (AI) (ET) (PP)
 MORGANVALE FLYNN (AI) (P)
 HEATHERDALE BANKSIA X40 (AI) (P)

DAM: MORGANVALE JANIE K207 (P)

MORGANVALE CRAMPTON (PP)
 MORGANVALE JANIE G89 (P)
 HEATHERDALE JANIE XC01 (TW) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +0.3 | +6.3 | +45 | +65 | +93 | +59 | +15 | | |
| ACC% | 49% | 72% | 67% | 67% | 65% | 58% | 51% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +1.7 | +64 | +6.1 | +2.5 | +3.6 | +0.6 | +2.1 | +\$129 | | |
| ACC% | 76% | 55% | 49% | 52% | 56% | 50% | 51% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 40 | | | | | | | GS | +\$129 |
| NOTES: Notary sired by Hotstuff combines the traits that generate high profit cattle-growth, maternal and carcass. A mid maturity pattern with a top 1% Rib Rump and IMF along with top 5% EMA combines with top 10% Growth. Top 1% \$ grain fed index and top 5% for SM GS EU dollar values. | | | | | | | | | | |
| | | | | | | | | | GN | +\$169 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$141 |
| | | | | | | | | | \$ | |

2

MORGANVALE NERANG (P) WLM N010

Date of Birth 11/03/2017

SOUTH BUKALONG WALLACE 2 (P)
 MOUNT DIFFICULT HACKETT H16 (AI) (P)
 MOUNT DIFFICULT HARMONY E121 (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MOUNT DIFFICULT VENUS H55 (AI) (P)
 MOUNT DIFFICULT VENUS A153 (TW) (P)

MORGANVALE CAPTAIN C196 (P)
 MORGANVALE FILLMORE (PP)
 MORGANVALE WINNIE D27 (P)

DAM: MORGANVALE BLUE MIST K410 (TW) (P)

DEBARRY JASPER A91 (P)
 MORGANVALE BLUE MIST E39 (P)
 MORGANVALE BLUE MIST B311 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +10.0 | +3.1 | +39 | +63 | +89 | +65 | +13 | | |
| ACC% | 40% | 71% | 66% | 66% | 68% | 58% | 42% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +2.5 | +67 | +3.2 | +1.5 | +2.1 | +0.7 | +0.9 | +\$132 | | |
| ACC% | 75% | 55% | 45% | 49% | 53% | 46% | 47% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 45 | | | | | | | GS | +\$130 |
| NOTES: The first son of Kearney who is a low birth, high growth easy doing sire used over heifers. Nerang, a heifer's first calf sired by Fillmore, is a low birth top 25% high growth and finishing ability sire with IMF all top 15%. A high calving ease sire top 5% weight gain and softness giving top 5% \$ indexes in all four traits. | | | | | | | | | | |
| | | | | | | | | | GN | +\$152 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$144 |
| | | | | | | | | | \$ | |

3

MORGANVALE NATURAL (PP) WLM N063

Date of Birth 13/05/2017

ALLENDALE WATERHOUSE D1 (PP)

KOANUI ROCKET 0219 (IMP NZL) (P)

DAYS CALIBRE G74 (PP)

REDGATE RAMSAY D415 (AI) (ET) (PP)

ALLENDALE DAWN C62 (AI) (P)

SOUTH BUKALONG FAVOURITE 144 (P)

SIRE: MORGANVALE CALIBRE K233 (AI) (PP)**DAM: MORGANVALE CHLOE G391 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)

HEATHERDALE EDITION P19 (AI) (P)


MORGANVALE KRYSTLE G86 (AI) (P)

AARONDALE CHLOE W4 (P)

MORGANVALE KRYSTLE C6 (AI) (P)

AARONDALE CHLOE Q4 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +1.7 | +5.7 | +37 | +65 | +87 | +98 | +15 | | |
| ACC% | 42% | 72% | 66% | 64% | 62% | 54% | 47% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +3.5 | +54 | +4.3 | +1.9 | +3.0 | -0.3 | +1.4 | +\$110 | | |
| ACC% | 75% | 51% | 46% | 48% | 52% | 47% | 46% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | GS | +\$106 |
| NOTES: First of the Morganvale Calibre sons. Natural has a balance across all traits, his dam is a proven highly productive cow from a highly regarded cow family. He has high 400 and 600 day growth, high scrotal top 5%, high carcase traits EMA top 20% Rib Rump and IMF all top 5%, top 15% \$ indexes. | | | | | | | | | | |
| PURCHASER: _____ \$ | | | | | | | | | GN | +\$128 |
| | | | | | | | | | EU INDEX | +\$120 |

4

MORGANVALE NATION (PP) WLM N003

Date of Birth 05/03/2017

SOUTH BUKALONG WALLACE 2 (P)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)

MOUNT DIFFICULT HACKETT H16 (AI) (P)

MORGANVALE SPARK G4 (AI) (PP)

MOUNT DIFFICULT HARMONY E121 (P)

HEATHERDALE RINGDOVE A133 (TW) (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)**DAM: MORGANVALE CORA K344 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)

MORGANVALE CYRIL (P)


MOUNT DIFFICULT VENUS H55 (AI) (P)

MORGANVALE CORA F52 (P)

MOUNT DIFFICULT VENUS A153 (TW) (P)

MORGANVALE CORA B243 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +9.8 | +5.0 | +46 | +71 | +101 | +85 | +23 | | |
| ACC% | 41% | 73% | 67% | 67% | 69% | 59% | 44% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +3.1 | +77 | +4.0 | +0.2 | +0.0 | +1.6 | +0.1 | +\$137 | | |
| ACC% | 76% | 55% | 45% | 49% | 53% | 47% | 47% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 46 | | | | | | | GS | +\$131 |
| NOTES: Nation, a heifer's first calf is a high calving ease sire top 5% with a BW of 40 kgs with high growth top 10% very high milk and scrotal top 5% with good Muscle and finishing ability. A rare combination of top 1% SM and EU ,top 5% \$ indexes. A mid maturity safe sire with weight and softness. | | | | | | | | | | |
| PURCHASER: _____ \$ | | | | | | | | | GN | +\$146 |
| | | | | | | | | | EU INDEX | +\$152 |

5

MORGANVALE NARDOO (PP) WLM N002

Date of Birth 03/03/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)


ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

BOWEN TORNADO Z260 (AI) (ET) (PP)
 MORGANVALE FLYNN (AI) (P)
 HEATHERDALE BANKSIA X40 (AI) (P)

DAM: MORGANVALE KRISTLE K164 (P)

HEATHERDALE OPTION X155 (PP)
 HEATHERDALE KRISTLE A225 (P)
 HEATHERDALE KRISTLE S23 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|
| | EBV | +6.6 | +3.1 | +36 | +51 | +69 | +46 | +14 | |
| ACC% | 48% | 73% | 68% | 68% | 70% | 62% | 52% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +1.0 | +55 | +5.4 | +0.9 | +1.0 | +1.6 | +1.2 | +\$106 | |
| ACC% | 76% | 57% | 49% | 52% | 56% | 51% | 51% | | |
| EYE PIGMENTATION: 100/98 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | |
| NOTES: By Hotstuff, Nardoo is similar to the previous lot, a high calving ease curve bending growth and high muscle top 5% with positive fats and top 10% IMF. Top 10% in the important GN \$ index. | | GS +\$107 | | | | | | | |
| PURCHASER: | | GN +\$131 | | | | | | | |
| | | EU INDEX +\$120 | | | | | | | |
| | | PURCHASER: \$ | | | | | | | |

6

MORGANVALE NON STOP (PP) WLM N027

Date of Birth 21/03/2017

SOUTH BUKALONG WALLACE 2 (P)
 MOUNT DIFFICULT HACKETT H16 (AI) (P)
 MOUNT DIFFICULT HARMONY E121 (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MOUNT DIFFICULT VENUS H55 (AI) (P)
 MOUNT DIFFICULT VENUS A153 (TW) (P)

MORGANVALE CYRIL (P)
 MORGANVALE GIDEON G384 (PP)
 MORGANVALE BLUE MIST B346 (P)

DAM: MORGANVALE BLUE MIST K346 (P)

REDGATE RAMSAY D415 (AI) (ET) (PP)
 MORGANVALE BLUE MIST G47 (P)
 MORGANVALE BLUE MIST D319 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|
| | EBV | +11.8 | +3.0 | +45 | +71 | +102 | +74 | +19 | |
| ACC% | 40% | 72% | 67% | 66% | 68% | 58% | 41% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +1.3 | +84 | +4.0 | +1.6 | +2.3 | +0.3 | +0.8 | +\$142 | |
| ACC% | 75% | 54% | 45% | 49% | 53% | 46% | 46% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 40 | | | | | | | |
| NOTES: A very long smooth fronted sire whose low birth 36 kgs gives a high calving ease of top 5% and high growth top 5% across 200, 400 and 600 day with high Milk of top 20% and top 10% Rib and Rump give a top 1% SM GS \$ indexes and top 5% GN and EU \$ indexes. | | GS +\$138 | | | | | | | |
| PURCHASER: | | GN +\$157 | | | | | | | |
| | | EU INDEX +\$150 | | | | | | | |
| | | PURCHASER: \$ | | | | | | | |

7

MORGANVALE NIFTY (PP) WLM N004

Date of Birth 08/03/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)


ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE SPARK G4 (AI) (PP)
 HEATHERDALE RINGDOVE A133 (TW) (P)

DAM: MORGANVALE LYDIA K197 (P)

HEATHERDALE OPTION X155 (PP)
 MORGANVALE LYDIA B165 (P)
 HEATHERDALE LYDIA V111 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|------------|---------------------|
| | EBV | +5.9 | +3.3 | +37 | +50 | +65 | +49 | +18 | |
| ACC% | 49% | 73% | 68% | 68% | 70% | 62% | 52% | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET |
| EBV | +0.3 | +50 | +4.4 | +0.5 | +0.6 | +1.4 | +1.1 | | +\$97 |
| ACC% | 76% | 57% | 49% | 53% | 57% | 51% | 51% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 39 | | | | | | | |
| NOTES: Nifty is a high calving ease sire with curve bending growth and high milk. High EMA of top 15% and positive finish and top 10% IMF. | | GS +\$97 | | | | | | | |
| PURCHASER: | | GN +\$118 | | | | | | | |
| | | EU INDEX +\$110 | | | | | | | |
| | | PURCHASER: \$ | | | | | | | |

8

MORGANVALE NAPOLEON (PP) WLM N109

Date of Birth 04/06/2017

ALLENDALE WATERHOUSE D1 (P)
 DAYS CALIBRE G74 (PP)
 ALLENDALE DAWN C62 (AI) (P)

SIRE: MORGANVALE CALIBRE K233 (AI) (PP)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE KRISTLE G86 (AI) (P)
 MORGANVALE KRISTLE C6 (AI) (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
 REDGATE RAMSAY D415 (AI) (ET) (PP)
 SOUTH BUKALONG FAVOURITE 144 (P)

DAM: MORGANVALE JANETTE G400 (TW) (P)

ALLENDALE OPPORTUNIST Y38 (AI) (P)
 MORGANVALE JANETTE B22 (P)
 MORGANVALE JANETTE Y101 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|------------|---------------------|
| | EBV | +0.9 | +5.3 | +36 | +62 | +83 | +99 | +17 | |
| ACC% | 42% | 72% | 66% | 64% | 62% | 54% | 46% | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET |
| EBV | +2.9 | +46 | +1.7 | +0.9 | +1.7 | -0.8 | +1.0 | | +\$92 |
| ACC% | 76% | 51% | 47% | 49% | 53% | 47% | 45% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 40 | | | | | | | |
| NOTES: A Calibre son of high growth who would suit EU production progeny, has high milk and top 10% scrotal and IMF with positive fats. | | GS +\$87 | | | | | | | |
| PURCHASER: | | GN +\$100 | | | | | | | |
| | | EU INDEX +\$99 | | | | | | | |
| | | PURCHASER: \$ | | | | | | | |

9

MORGANVALE NORDIC (PP) WLM N108

Date of Birth 03/06/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)


ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

BOWEN TORNADO Z260 (AI) (ET) (PP)
 MORGANVALE FLYNN (AI) (P)
 HEATHERDALE BANKSIA X40 (AI) (P)

DAM: MORGANVALE GEM L133 (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
 MORGANVALE GEM E6 (AI) (P)
 MORGANVALE GEM B230 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|
| | EBV | +6.6 | +2.8 | +38 | +55 | +71 | +53 | +18 | |
| ACC% | 48% | 72% | 68% | 67% | 66% | 59% | 52% | S/MARKET | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | +\$103 |
| EBV | +0.7 | +54 | +3.4 | +1.5 | +2.2 | +0.1 | +1.4 | GS | |
| ACC% | 77% | 55% | 50% | 53% | 57% | 51% | 52% | +\$103 | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | |
| NOTES: Typical of Hotstuff progeny low birth -33 kgs- with a mid maturity pattern, muscle and high finish, Top 5% Rump and IMF top 15% GN \$ index. | | | | | | | | | |
| | | | | | | | | | GN |
| | | | | | | | | | +\$125 |
| | | | | | | | | | EU INDEX |
| | | | | | | | | | +\$111 |
| PURCHASER: | | | | | | \$ | | | |

10

MORGANVALE NANO (PP) WLM N023

Date of Birth 20/03/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)


ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

MORGANVALE CAPTAIN C196 (P)
 MORGANVALE FILLMORE (PP)
 MORGANVALE WINNIE D27 (P)

DAM: MORGANVALE LADY LYDIA K264 (P)

MORGANVALE CLASSIC (P)
 MORGANVALE LADY LYDIA F363 (P)
 MORGANVALE LADY LYDIA C43 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|
| | EBV | +5.7 | +3.2 | +37 | +56 | +77 | +56 | +12 | |
| ACC% | 48% | 73% | 68% | 68% | 70% | 62% | 52% | S/MARKET | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | +\$118 |
| EBV | +2.4 | +58 | +4.4 | +1.6 | +2.3 | +0.3 | +2.0 | GS | |
| ACC% | 76% | 58% | 50% | 53% | 57% | 50% | 52% | +\$119 | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 40 | | | | | | | |
| NOTES: Nano is another heifer's first calf by Hotstuff with a low birth curve bending growth and mid maturity pattern, high scrotal top 20%. High muscle top 15% and top 5% Rib and Rump along with top 1% IMF lead to a top 5% GN and GS \$ indexes. | | | | | | | | | |
| | | | | | | | | | GN |
| | | | | | | | | | +\$155 |
| | | | | | | | | | EU INDEX |
| | | | | | | | | | +\$132 |
| PURCHASER: | | | | | | \$ | | | |

11

MORGANVALE NOTTINGHAM (PP) WLM N035

Date of Birth 14/04/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)


ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE SPARK G4 (AI) (PP)
 HEATHERDALE RINGDOVE A133 (TW) (P)

DAM: MORGANVALE FINESSE L59 (P)

KENEVEL BREAKAWAY B91 (AI) (P)
 MORGANVALE FINESSE E358 (P)
 MORGANVALE FINESSE X142 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|
| | EBV | +7.0 | +3.4 | +36 | +52 | +69 | +55 | +18 | |
| ACC% | 49% | 72% | 68% | 67% | 66% | 59% | 52% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET | |
| EBV | +1.6 | +52 | +3.5 | +1.1 | +1.4 | +0.1 | +1.6 | +\$106 | |
| ACC% | 77% | 55% | 49% | 52% | 56% | 50% | 51% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 39 | | | | | | | |
| NOTES: Two calving sires close up in Nottingham's pedigree in Ramsey and Hotstuff give a curve bending growth profile and high carcass values. Top 5% IMF and top 10% GN \$ indexes. | | GS +\$106 | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GN +\$136 | | | | | | | |
| | | EU INDEX +\$119 | | | | | | | |

12

MORGANVALE NESBITT (PP) WLM N013

Date of Birth 13/03/2017

SOUTH BUKALONG WALLACE 2 (P)
 MOUNT DIFFICULT HACKETT H16 (AI) (P)
 MOUNT DIFFICULT HARMONY E121 (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MOUNT DIFFICULT VENUS H55 (AI) (P)
 MOUNT DIFFICULT VENUS A153 (TW) (P)

MORGANVALE CAPTAIN C196 (P)
 MORGANVALE FILLMORE (PP)
 MORGANVALE WINNIE D27 (P)

DAM: MORGANVALE GOLDEN VANITY K412 (P)

MORGANVALE CYRIL (P)
 MORGANVALE GOLDEN VANITY G276 (P)
 MORGANVALE GOLDEN VANITY D93 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|
| | EBV | +12.0 | +1.4 | +32 | +57 | +76 | +56 | +13 | |
| ACC% | 40% | 72% | 67% | 66% | 68% | 58% | 41% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET | |
| EBV | +2.5 | +63 | +3.6 | +1.7 | +2.3 | +0.4 | +1.0 | +\$125 | |
| ACC% | 75% | 55% | 46% | 49% | 53% | 46% | 46% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 43 | | | | | | | |
| NOTES: Kearney x Fillmore is successful mating of high calving ease, growth, maternal and carcass values. Nesbitt has top 5% CE along with high weight gain, good maternal and muscle and excels in finishing ability. Top 5% Rib and Rump to give a high \$ index top 5% in all four traits. | | GS +\$126 | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GN +\$149 | | | | | | | |
| | | EU INDEX +\$139 | | | | | | | |

13

MORGANVALE NUCLEAR (PP) WLM N083

Date of Birth 19/05/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)


ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

MORGANVALE CRAMPTON (PP)
 MORGANVALE FORSYTH (PP)
 MORGANVALE LADY ALMOND B310 (P)

DAM: MORGANVALE LYDIA K307 (P)

MORGANVALE ZACK (P)
 MORGANVALE LYDIA E287 (P)
 MORGANVALE LYDIA B421 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------------------|
| | EBV | +2.5 | +3.5 | +37 | +45 | +60 | +39 | +13 | |
| ACC% | 48% | 72% | 68% | 67% | 65% | 58% | 51% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RB%Y | IMF% | S/MARKET | |
| EBV | +0.6 | +43 | +3.8 | +1.4 | +1.9 | +0.1 | +1.9 | +\$87 | |
| ACC% | 77% | 55% | 50% | 53% | 57% | 51% | 52% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | |
| NOTES: A balanced sire with a good spread of birth to growth EBVs and top 1% IMF and top 10% in Rib and Rump. | | | | | | | | | GS +\$89 |
| | | | | | | | | | GN +\$119 |
| PURCHASER: | | | | | | | | | EU INDEX +\$98 |
| | | | | | | | | | \$ |

14

MORGANVALE NAUGHTON (PP) WLM N076

Date of Birth 17/05/2017

ALLENDALE WATERHOUSE D1 (PP)
 DAYS CALIBRE G74 (PP)
 ALLENDALE DAWN C62 (AI) (P)

SIRE: MORGANVALE CALIBRE K233 (AI) (PP)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE KRYSTLE G86 (AI) (P)
 MORGANVALE KRYSTLE C6 (AI) (P)

KIDMAN WHISKY X247 (P)
 MORGANVALE FREEDOM F40 (P)
 MORGANVALE GOLDEN VANITY B68 (AI) (P)

DAM: MORGANVALE NATALIE J155 (P)

DEBARRY PETRI (P)
 MORGANVALE NATALIE D318 (P)
 MORGANVALE NATALIE A113 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------------|
| | EBV | -7.1 | +7.6 | +44 | +74 | +106 | +117 | +14 | |
| ACC% | 39% | 71% | 65% | 63% | 61% | 53% | 43% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RB%Y | IMF% | S/MARKET | |
| EBV | +2.8 | +64 | +4.7 | +0.0 | +0.0 | +1.3 | +0.8 | +\$97 | |
| ACC% | 75% | 49% | 44% | 46% | 51% | 45% | 43% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 44 | | | | | | | |
| NOTES: Naughton is a long sire with good head carriage and a later maturity pattern. He has a top 10% growth profile in 200, 400 and 600 day along with EMA EBVs. | | | | | | | | | GS +\$89 |
| | | | | | | | | | GN +\$105 |
| PURCHASER: | | | | | | | | | EU INDEX +\$107 |
| | | | | | | | | | \$ |

15

MORGANVALE NICK NACK (PP) WLM N043


Date of Birth 29/04/2017

EBBX CALGARY (AI) (ET) (P)
 DEBARRY CALGARY C58 (P)
 DEBARRY DALLAS X75 (AI) (P)

SIRE: ALLENDALE ANZAC H175 (ET) (P)
 ALLENDALE NATIONAL W168 (PP)
 ALLENDALE DAWN B22 (AI) (ET) (P)
 ALLENDALE DAWN T60 (AI) (P)

HEATHERDALE OPTION X155 (PP)
 MORGANVALE CRAMPTON (PP)
 HEATHERDALE LYDIA A135 (P)
DAM: MORGANVALE BANKSIA H351 (P)
 HEATHERDALE STOCKMAN Y54 (P)
 MORGANVALE BANKSIA B232 (P)
 HEATHERDALE BANKSIA X40 (AI) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| | EBV | -1.4 | +6.4 | +37 | +64 | +89 | +90 | +16 | |
| ACC% | 45% | 73% | 68% | 67% | 65% | 57% | 48% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +1.8 | +55 | +4.3 | +0.1 | +0.0 | +1.1 | +0.4 | +\$86 | |
| ACC% | 77% | 55% | 50% | 53% | 57% | 51% | 51% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 42 | | | | | | | |
| NOTES: Typical of Anzac, a mid maturity top 15% 400 day EBV along with maternal and positive carcase traits. | | | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GS | | | | | | | |
| | | +\$79 | | | | | | | |
| | | GN | | | | | | | |
| | | +\$90 | | | | | | | |
| | | EU INDEX | | | | | | | |
| | | +\$94 | | | | | | | |

16

MORGANVALE NOGGIN (PP) WLM N116


Date of Birth 06/06/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)
 ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

LLANDILLO KNIGHT B158 (P)
 CLOVERLEE HOTSHOT (P)
 HEATHERDALE RUTH C62 (AI) (P)
DAM: MORGANVALE CORA K231 (P)
 REMITALL ALLIANCE 503W (IMP CAN) (P)
 MORGANVALE CORA G291 (AI) (P)
 MORGANVALE CORA A44 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| | EBV | -5.6 | +7.0 | +45 | +67 | +90 | +74 | +15 | |
| ACC% | 47% | 72% | 67% | 66% | 65% | 58% | 51% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +1.1 | +60 | +4.9 | +0.1 | -0.2 | +2.0 | +0.4 | +\$87 | |
| ACC% | 76% | 54% | 48% | 51% | 56% | 50% | 50% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | |
| NOTES: A high 200 and 400 day growth bull top 15% with high EMA top 10% who has style and presence. | | | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GS | | | | | | | |
| | | +\$81 | | | | | | | |
| | | GN | | | | | | | |
| | | +\$95 | | | | | | | |
| | | EU INDEX | | | | | | | |
| | | +\$97 | | | | | | | |

17

MORGANVALE NEWTON (PP) WLM N019

Date of Birth 17/03/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)


ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

MORGANVALE CYRIL (P)
 MORGANVALE GIDEON G384 (PP)
 MORGANVALE BLUE MIST B346 (P)

DAM: MORGANVALE LYDIA K301 (P)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE LYDIA G118 (AI) (P)
 MORGANVALE LYDIA B165 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +4.2 | +4.3 | +44 | +64 | +86 | +66 | +19 | | |
| ACC% | 49% | 73% | 68% | 68% | 70% | 62% | 51% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +1.0 | +67 | +6.2 | +0.4 | +0.3 | +2.2 | +1.4 | +\$120 | | |
| ACC% | 76% | 57% | 49% | 52% | 57% | 51% | 51% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 45 | | | | | | | GS | +\$119 |
| NOTES: Newton is a wide topped, deep positive fat sire with high 200 and 400 day ebv of top 10% and EMA top 5%. This gives a high top 5% for \$ indexes values. | | | | | | | | | | |
| | | | | | | | | | GN | +\$147 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$136 |
| | | | | | | | | | \$ | |

18

MORGANVALE NICNAC (P) WLM N028

Date of Birth 21/03/2017

SOUTH BUKALONG WALLACE 2 (P)
 MOUNT DIFFICULT HACKETT H16 (AI) (P)
 MOUNT DIFFICULT HARMONY E121 (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MOUNT DIFFICULT VENUS H55 (AI) (P)
 MOUNT DIFFICULT VENUS A153 (TW) (P)

KIDMAN THE DON Y220 (P)
 BRAYBOOK FEDERER F448 (P)
 WIRANYA PETAL X35 (P)

DAM: MORGANVALE NANCY K416 (P)

HEATHERDALE OPIUM U78 (AI) (P)
 MORGANVALE NANCY D76 (P)
 HEATHERDALE GEM A123 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +6.9 | +3.5 | +37 | +65 | +88 | +69 | +16 | | |
| ACC% | 42% | 72% | 67% | 66% | 68% | 59% | 42% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +2.8 | +70 | +5.8 | +0.8 | +0.9 | +1.7 | +0.5 | +\$129 | | |
| ACC% | 75% | 54% | 45% | 49% | 53% | 47% | 46% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 45 | | | | | | | GS | +\$126 |
| NOTES: A balanced positive trait sire who would suit many production systems, with low birth and high growth, maternal and positive carcass traits. Top 5% EMA and all four \$ indexes. | | | | | | | | | | |
| | | | | | | | | | GN | +\$145 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$144 |
| | | | | | | | | | \$ | |

19

MORGANVALE NAILGUN (PP) WLM N085

Date of Birth 21/05/2017

EBBX CALGARY (AI) (ET) (P)

STUDBROOK D'ARTAGNION V086 (AI) (ET) (S)

DEBARRY CALGARY C58 (P)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)

DEBARRY DALLAS X75 (AI) (P)

OTAPAWA SPOT P30 (P)

SIRE: ALLENDALE ANZAC H175 (ET) (P)**DAM: MORGANVALE LADY ALMOND G172 (AI) (P)**

ALLENDALE NATIONAL W168 (PP)

KOANUI ROCKET 0219 (IMP NZL) (P)


ALLENDALE DAWN B22 (AI) (ET) (P)

MORGANVALE LADY ALMOND C5 (AI) (P)

ALLENDALE DAWN T60 (AI) (P)

MORGANVALE LADY ALMOND Z100 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|
| | EBV | +3.0 | +4.4 | +36 | +64 | +89 | +102 | +16 | |
| ACC% | 48% | 74% | 69% | 68% | 67% | 59% | 53% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +2.0 | +56 | +2.0 | +0.8 | +1.3 | -0.8 | +1.7 | +\$104 | |
| ACC% | 77% | 57% | 52% | 55% | 59% | 53% | 54% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 40 | | | | | | | |
| NOTES: Another well fleshed attractive son of Anzac who has a balanced set of figures with a high IMF of top 10% and highly productive \$ traits. | | GS +\$100 | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GN +\$126 | | | | | | | |
| | | EU INDEX +\$113 | | | | | | | |

20

MORGANVALE NURIOOPTA (PP) WLM N088

Date of Birth 22/05/2017

STUDBROOK D'ARTAGNION V086 (AI) (ET) (S)

HEATHERDALE OPTION X155 (PP)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)

MORGANVALE CYRIL (P)

OTAPAWA SPOT P30 (P)

MORGANVALE QUEEN A20 (P)

SIRE: BRAYBOOK GUNSHOT G480 (AI) (P)**DAM: MORGANVALE GLENDA F321 (P)**

WARARBA PARK BOOMS TOUCH OF CLASS (AI) (P)

HEATHERDALE SOVEREIGN V11 (P)


WIRANYA PETAL X35 (P)

HEATHERDALE GLENDA A97 (AI) (P)

WIRANYA PETAL T111 (P)

HEATHERDALE GLENDA U100 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| | EBV | -3.7 | +6.5 | +39 | +63 | +91 | +92 | +17 | |
| ACC% | 45% | 73% | 68% | 67% | 64% | 56% | 51% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +1.6 | +61 | +6.2 | -0.6 | -1.4 | +2.7 | +0.2 | +\$95 | |
| ACC% | 77% | 54% | 49% | 51% | 55% | 49% | 47% | | |
| EYE PIGMENTATION: 50/100 | | SCROTAL CIRCUMFERENCE: 39 | | | | | | | |
| NOTES: A later maturity son of Gunshot who will put growth and muscle into his progeny. Top 5% for EMA and top 15% for 400 and 600 day growth. | | GS +\$88 | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GN +\$100 | | | | | | | |
| | | EU INDEX +\$109 | | | | | | | |

21

MORGANVALE NASHVILLE (PP) WLM N080

Date of Birth 18/05/2017


EBBX CALGARY (AI) (ET) (P)
 DEBARRY CALGARY C58 (P)
 DEBARRY DALLAS X75 (AI) (P)

HEATHERDALE OPTION X155 (PP)
 MORGANVALE CAPTAIN C196 (P)
 MORGANVALE DOREEN X32 (P)

SIRE: ALLENDALE ANZAC H175 (ET) (P)
 ALLENDALE NATIONAL W168 (PP)
 ALLENDALE DAWN B22 (AI) (ET) (P)
 ALLENDALE DAWN T60 (AI) (P)

DAM: MORGANVALE BERNICE F294 (P)
 STUDBROOK TROOPER (AI) (ET) (P)
 MORGANVALE BERNICE D157 (P)
 HEATHERDALE BERNICE X7 (AI) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|--------------|
| | EBV | -6.8 | +7.7 | +39 | +67 | +92 | +96 | +12 | | |
| ACC% | 45% | 73% | 68% | 67% | 66% | 57% | 50% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET | | |
| EBV | +3.5 | +52 | +2.9 | +0.4 | +0.5 | +0.2 | +0.8 | +\$81 | | |
| ACC% | 77% | 55% | 49% | 51% | 56% | 50% | 50% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 43 | | | | | | | GS | +\$74 |
| NOTES: A thick dark mid maturity high growth son of Anzac who will put weight and finish in his progeny. Top 5% for scrotal top 20%. | | | | | | | | | GN | +\$92 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$91 |
| | | | | | | | | | \$ | |

22


MORGANVALE NEWPORT (PP) WLM N138

Date of Birth 22/06/2017

SOUTH BUKALONG WALLACE 2 (P)
 MOUNT DIFFICULT HACKETT H16 (AI) (P)
 MOUNT DIFFICULT HARMONY E121 (P)
SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)
 OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MOUNT DIFFICULT VENUS H55 (AI) (P)
 MOUNT DIFFICULT VENUS A153 (TW) (P)

KIDMAN THE DON Y220 (P)
 BRAYBOOK FEDERER F448 (P)
 WIRANYA PETAL X35 (P)
DAM: MORGANVALE LADY NATALIE K391 (P)
 DEBARRY CHISEL (AI) (ET) (P)
 MORGANVALE LADY NATALIE D332 (P)
 MORGANVALE LADY NATALIE V47 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +10.5 | +3.0 | +34 | +56 | +81 | +68 | +16 | | |
| ACC% | 40% | 71% | 66% | 64% | 63% | 54% | 41% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET | | |
| EBV | +3.3 | +62 | +3.3 | +0.9 | +1.1 | +0.5 | +0.5 | +\$120 | | |
| ACC% | 75% | 51% | 45% | 48% | 53% | 46% | 46% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 45 | | | | | | | GS | +\$118 |
| NOTES: A high calving ease heifers first calf -top 5% with good weight gain and maternal top 5% scrotal with positive carcass finish ability give top 5% SM and GS \$ indexes. | | | | | | | | | GN | +\$135 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$135 |
| | | | | | | | | | \$ | |

23

MORGANVALE NULLABOR (PP) WLM N133


Date of Birth 22/06/2017

VALMA MERCHANT (AI) (P)
 YAVENVALE GURU G031 (PP)
 YAVENVALE TREASURE D403 (P)

SIRE: REDGATE RULER L301 (AI) (PP)
 ALLENDALE NATIONAL W168 (PP)
 REDGATE REGINA F807 (AI) (P)
 REDGATE REGINA D828 (AI) (P)

BOWEN TORNADO Z260 (AI) (ET) (PP)
 MORGANVALE FLYNN (AI) (P)
 HEATHERDALE BANKSIA X40 (AI) (P)
DAM: MORGANVALE MARTHA J149 (P)
 MORGANVALE CAPTAIN C196 (P)
 MORGANVALE MARTHA F30 (P)
 MORGANVALE MARTHA D164 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| | | EBV | +5.8 | +3.3 | +3.4 | +5.2 | +7.3 | +6.1 | |
| ACC% | 40% | 72% | 66% | 64% | 62% | 53% | 43% | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET |
| EBV | +1.3 | +5.5 | +4.4 | +0.9 | +1.3 | +1.3 | +0.4 | | +\$100 |
| ACC% | 75% | 50% | 44% | 47% | 51% | 45% | 43% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 43 | | | | | | | |
| | | GS +\$98 | | | | | | | |
| NOTES: Nullabor is a safe balanced son of Ruler who will breed not only good sale stock but top replacement heifers with maternal and carcase values. | | GN +\$108 | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | EU INDEX +\$110 | | | | | | | |

24

MORGANVALE NEWTON N334 (PP) WLM N334


Date of Birth 18/09/2017

HEATHERDALE OPTION X155 (PP)
 MORGANVALE CRAMPTON (PP)
 HEATHERDALE LYDIA A135 (P)

SIRE: MORGANVALE HAMPTON (PP)
 KOANUI DAYBREAK 0185 (IMP NZL) (P)
 MORGANVALE MARTHA A73 (AI) (P)
 MORGANVALE MARTHA U2 (P)

KIDMAN THE DON Y220 (P)
 BRAYBOOK FEDERER F448 (P)
 WIRANYA PETAL X35 (P)
DAM: MORGANVALE LYDIA K087 (P)
 KOANUI ROCKET 0219 (IMP NZL) (P)
 MORGANVALE LYDIA F8 (AI) (P)
 MORGANVALE LYDIA C261 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|--------------|--------------|---------------------|
| | | EBV | -0.2 | +6.7 | +4.5 | +7.9 | +1.10 | +1.00 | |
| ACC% | 44% | 71% | 67% | 66% | 63% | 54% | 47% | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET |
| EBV | +1.8 | +7.4 | +4.6 | -0.8 | -1.1 | +2.5 | -0.9 | | +\$104 |
| ACC% | 75% | 53% | 47% | 49% | 54% | 48% | 46% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 39 | | | | | | | |
| | | GS +\$94 | | | | | | | |
| NOTES: The youngest bull in the draft with high growth and milk values top 5%. Will suit EU production systems and keep developing. | | GN +\$87 | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | EU INDEX +\$109 | | | | | | | |

25

MORGANVALE NIGHTWATCH (PP) WLM N167

Date of Birth 15/07/2017

SOUTH BUKALONG WALLACE 2 (P)
 MOUNT DIFFICULT HACKETT H16 (AI) (P)
 MOUNT DIFFICULT HARMONY E121 (P)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE SPARK G4 (AI) (PP)
 HEATHERDALE RINGDOVE A133 (TW) (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)**DAM: MORGANVALE NATALIE L77 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MOUNT DIFFICULT VENUS H55 (AI) (P)
 MOUNT DIFFICULT VENUS A153 (TW) (P)

MORGANVALE CYRIL (P)
 MORGANVALE LADY NATALIE F142 (P)
 MORGANVALE LADY NATALIE A181 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +8.4 | +4.9 | +43 | +68 | +95 | +84 | +20 | | |
| ACC% | 40% | 71% | 66% | 66% | 63% | 55% | 41% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +3.0 | +68 | +3.0 | +0.0 | -0.4 | +1.1 | +0.4 | +\$127 | | |
| ACC% | 76% | 52% | 46% | 49% | 53% | 46% | 46% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | GS | +\$121 |
| NOTES: Nightwatch is a long up-standing sire with a great balance of traits across growth, maternal and carcass. Top 10% 400, 600 day growth and scrotal top 5% SM GS and EU. | | | | | | | | | | |
| | | | | | | | | | GN | +\$139 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$142 |
| | | | | | | | | | \$ | |

26

MORGANVALE NICKEL (PP) WLM N192

Date of Birth 27/07/2017

ALLENDALE VAGABOND A74 (AI) (P)
 ALLENDALE WATERHOUSE D1 (PP)
 ALLENDALE MARLINE X185 (P)


BRAXTON GIANT THUNDER S138 (IMP NZL) (P)
 BOWEN TORNADO Z260 (AI) (ET) (PP)
 BOWEN TRICEL P180 (P)

SIRE: DAYS FABULOUS K173 (PP)**DAM: MORGANVALE LADY KANSAS F140 (AI) (P)**

ALLENDALE TIPPERARY D13 (AI) (ET) (P)
 DAYS DAWN F120 (P)
 ALLENDALE DAWN D114 (P)

CAMDEN VIEW WILD CARD 2Z (AI) (ET) (P)
 HEATHERDALE LADY KANSAS W23 (AI) (P)
 HEATHERDALE LADY KANSAS N65 (AI) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +6.0 | +3.2 | +33 | +56 | +79 | +64 | +18 | | |
| ACC% | 45% | 73% | 68% | 67% | 66% | 58% | 48% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +2.9 | +51 | +3.5 | +0.3 | +0.1 | +0.8 | +0.7 | +\$108 | | |
| ACC% | 76% | 56% | 50% | 53% | 57% | 51% | 52% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 42 | | | | | | | GS | +\$105 |
| NOTES: A younger Fabulous son who does it well across the growth spread, maternal and carcass traits who is a safe profitable sire. Top 10% scrotal top 15% for all four \$ indexes. | | | | | | | | | | |
| | | | | | | | | | GN | +\$125 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$121 |
| | | | | | | | | | \$ | |

27

MORGANVALE NUMARK (PP) WLM N065


Date of Birth 14/05/2017

VALMA MERCHANT (AI) (P)
 YAVENVALE GURU G031 (PP)
 YAVENVALE TREASURE D403 (P)

SIRE: REDGATE RULER L301 (AI) (PP)
 ALLENDALE NATIONAL W168 (PP)
 REDGATE REGINA F807 (AI) (P)
 REDGATE REGINA D828 (AI) (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
 MORGANVALE FEVOLA (AI) (P)
 MORGANVALE STATUESQUE C215 (P)
DAM: MORGANVALE RUTH J300 (P)
 NOROLLE 30E WINCHESTER W112 (AI) (P)
 MORGANVALE RUTH D265 (P)
 HEATHERDALE RUTH X70 (AI) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|---------------|
| | EBV | | +5.7 | +2.9 | +2.9 | +5.6 | +7.8 | +7.7 | | +1.4 |
| ACC% | | 40% | 72% | 66% | 64% | 62% | 54% | 44% | +\$101 | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | | +4.4 | +5.0 | +2.4 | +0.8 | +1.3 | +0.5 | -0.1 | | +\$101 |
| ACC% | | 75% | 51% | 45% | 48% | 52% | 45% | 44% | GS | |
| EYE PIGMENTATION: 100/98 | | SCROTAL CIRCUMFERENCE: 43 | | | | | | | | +\$97 |
| NOTES: From a low BWT Numark has a high growth, calving ease with positive muscle and fats. Top 1% scrotal makes him a safe all round sire. | | | | | | | | | | |
| GN +\$101 | | | | | | | | | | |
| EU INDEX +\$111 | | | | | | | | | | |
| PURCHASER: | | | | | | | \$ | | | |

28

MORGANVALE NONGAN (PP) WLM N041


Date of Birth 26/04/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)
 ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
 REDGATE RAMSAY D415 (AI) (ET) (PP)
 SOUTH BUKALONG FAVOURITE 144 (P)
DAM: MORGANVALE GLENDA L31 (P)
 MORGANVALE CRAMPTON (PP)
 MORGANVALE GLENDA H316 (P)
 HEATHERDALE GLENDA A26 (AI) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|---------------|
| | EBV | | +7.0 | +3.6 | +4.2 | +5.9 | +7.6 | +5.4 | | +1.8 |
| ACC% | | 50% | 72% | 68% | 67% | 66% | 59% | 53% | +\$107 | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | | +1.0 | +6.0 | +4.7 | +1.2 | +1.9 | +0.8 | +1.2 | | +\$107 |
| ACC% | | 77% | 56% | 50% | 53% | 57% | 51% | 52% | GS | |
| EYE PIGMENTATION: 80/10 | | SCROTAL CIRCUMFERENCE: 39 | | | | | | | | +\$106 |
| NOTES: A high CE low BWT sire with high growth, maternal and carcase traits - a heifer's first calf. Top 10% for 200 day Rump & IMF. Top 15% for CE EMA Rib and SM GS GN \$ indexes. | | | | | | | | | | |
| GN +\$126 | | | | | | | | | | |
| EU INDEX +\$115 | | | | | | | | | | |
| PURCHASER: | | | | | | | \$ | | | |



LOT 1 MORGANVALE NOTARY (PP) WLM N044



LOT 2 MORGANVALE NERANG (P) WLM N010



LOT 3 MORGANVALE NATURAL (PP) WLM N063



LOT 4 MORGANVALE NATION (PP) WLM N003



LOT 6 MORGANVALE NON STOP (PP) WLM N027



LOT 7 MORGANVALE NIFTY (PP) WLM N004

2019 MORGANVALE ANNUAL PRODUCTION SALE SUMMARY

| LOT | REG. NO. | CE | BWT | SS | M | 200 | 400 | 600 | EMA | RIB | RMP | RBV | IMF | SM | GS | GN | EU |
|-----|----------|------|-----|-----|----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|
| 1 | WLMN044 | 0.3 | 6.3 | 1.7 | 15 | 45 | 65 | 93 | 6.1 | 2.5 | 3.6 | 0.6 | 2.1 | 129 | 129 | 169 | 141 |
| 2 | WLMN010 | 10 | 3.1 | 2.5 | 13 | 39 | 63 | 89 | 3.2 | 1.5 | 2.2 | 0.7 | 0.9 | 132 | 130 | 152 | 144 |
| 3 | WLMN063 | 1.7 | 5.7 | 3.5 | 15 | 37 | 65 | 87 | 4.3 | 1.9 | 3 | -0.3 | 1.4 | 110 | 106 | 128 | 120 |
| 4 | WLMN003 | 9.8 | 5 | 3.1 | 23 | 46 | 71 | 101 | 4 | 0.2 | 0 | 1.6 | 0.1 | 137 | 131 | 146 | 152 |
| 5 | WLMN002 | 6.6 | 3.1 | 1 | 14 | 36 | 51 | 69 | 5.4 | 0.9 | 1 | 1.6 | 1.2 | 106 | 107 | 131 | 120 |
| 6 | WLMN027 | 11.8 | 3 | 1.3 | 19 | 45 | 71 | 102 | 4 | 1.6 | 2.3 | 0.3 | 0.8 | 142 | 138 | 157 | 150 |
| 7 | WLMN004 | 5.9 | 3.3 | 0.3 | 18 | 37 | 50 | 65 | 4.4 | 0.5 | 0.6 | 1.4 | 1.1 | 97 | 97 | 118 | 110 |
| 8 | WLMN109 | 0.9 | 5.3 | 2.9 | 17 | 36 | 62 | 83 | 1.7 | 0.9 | 1.7 | -0.8 | 1 | 92 | 87 | 100 | 99 |
| 9 | WLMN108 | 6.6 | 2.8 | 0.7 | 18 | 38 | 55 | 71 | 3.4 | 1.5 | 2.2 | 0.1 | 1.4 | 103 | 103 | 125 | 111 |
| 10 | WLMN023 | 5.7 | 3.2 | 2.4 | 12 | 37 | 56 | 77 | 4.4 | 1.6 | 2.3 | 0.3 | 2 | 118 | 119 | 155 | 132 |
| 11 | WLMN035 | 7 | 3.4 | 1.6 | 18 | 36 | 52 | 69 | 3.5 | 1.1 | 1.4 | 0.1 | 1.6 | 106 | 106 | 136 | 119 |
| 12 | WLMN013 | 12 | 1.4 | 2.5 | 13 | 32 | 57 | 76 | 3.6 | 1.7 | 2.3 | 0.4 | 1 | 125 | 126 | 149 | 139 |
| 13 | WLMN083 | 2.5 | 3.5 | 0.6 | 13 | 37 | 45 | 60 | 3.8 | 1.4 | 1.9 | 0.1 | 1.9 | 87 | 89 | 119 | 98 |
| 14 | WLMN076 | -7.1 | 7.6 | 2.8 | 14 | 44 | 74 | 106 | 4.7 | 0 | 0 | 1.3 | 0.8 | 97 | 89 | 105 | 107 |
| 15 | WLMN043 | -1.4 | 6.4 | 1.8 | 16 | 37 | 64 | 89 | 4.3 | 0.1 | 0 | 1.1 | 0.4 | 86 | 79 | 90 | 94 |
| 16 | WLMN116 | -5.6 | 7 | 1.1 | 15 | 45 | 67 | 90 | 4.9 | 0.1 | -0.2 | 2 | 0.4 | 87 | 81 | 95 | 97 |
| 17 | WLMN019 | 4.2 | 4.3 | 1 | 19 | 44 | 64 | 86 | 6.2 | 0.4 | 0.3 | 2.2 | 1.4 | 120 | 119 | 147 | 136 |
| 18 | WLMN028 | 6.9 | 3.5 | 2.8 | 16 | 37 | 45 | 88 | 5.8 | 0.8 | 0.9 | 1.7 | 0.5 | 129 | 126 | 145 | 144 |
| 19 | WLMN085 | 3 | 4.4 | 2 | 16 | 36 | 64 | 89 | 2 | 0.8 | 1.3 | -0.8 | 1.7 | 104 | 100 | 126 | 113 |
| 20 | WLMN088 | -3.7 | 6.5 | 1.6 | 17 | 39 | 63 | 91 | 6.2 | -0.6 | -1.4 | 2.7 | 0.2 | 95 | 88 | 100 | 109 |
| 21 | WLMN080 | -6.8 | 7.7 | 3.5 | 12 | 39 | 67 | 92 | 2.9 | 0.4 | 0.5 | 0.2 | 0.8 | 81 | 74 | 92 | 91 |
| 22 | WLMN138 | 10.5 | 3 | 3.3 | 16 | 34 | 56 | 81 | 3.3 | 0.9 | 1.1 | 0.5 | 0.5 | 120 | 118 | 135 | 135 |
| 23 | WLMN133 | 5.8 | 3.3 | 1.3 | 15 | 34 | 52 | 73 | 4.4 | 0.9 | 1.3 | 1.3 | 0.4 | 100 | 98 | 108 | 110 |
| 24 | WLMN334 | -0.2 | 6.7 | 1.8 | 23 | 45 | 79 | 110 | 4.6 | -0.8 | -1.1 | 2.5 | -0.9 | 104 | 94 | 87 | 109 |
| 25 | WLMN167 | 8.4 | 4.9 | 3 | 20 | 43 | 68 | 95 | 3 | 0 | -0.4 | 1.1 | 0.4 | 127 | 121 | 139 | 142 |
| 26 | WLMN192 | 6 | 3.2 | 2.9 | 18 | 33 | 56 | 79 | 3.5 | 0.3 | 0.1 | 0.8 | 0.7 | 108 | 105 | 125 | 121 |
| 27 | WLMN065 | 5.7 | 2.9 | 4.4 | 14 | 29 | 56 | 78 | 2.4 | 0.8 | 1.3 | 0.5 | -0.1 | 101 | 97 | 101 | 111 |

| | | | | | | | | | | | | | | | | |
|------------------------|------------|------|------|------|----|----|----|-----|-----|------|------|------|------|-----|-----|-----|
| 28 | WLMN041 | 7 | 3.6 | 1 | 18 | 42 | 59 | 76 | 4.7 | 1.2 | 1.9 | 0.8 | 1.2 | 107 | 106 | 115 |
| 29 | WLMN107 | 3.9 | 4 | 2.1 | 15 | 28 | 49 | 67 | 3 | -0.7 | -1.4 | 1.4 | 0.3 | 80 | 76 | 86 |
| 30 | WLMN018 | 11 | 2 | 3.5 | 12 | 32 | 56 | 74 | 2.7 | 1.4 | 1.9 | -0.1 | 1.1 | 120 | 120 | 145 |
| 31 | WLMN052 | 5.8 | 3.6 | 0.6 | 19 | 36 | 48 | 65 | 3.4 | 0.3 | 0.2 | 1 | 1 | 89 | 87 | 106 |
| 32 | WLMN054 | 4.6 | 3.1 | 2.2 | 18 | 33 | 59 | 77 | 4.7 | -0.2 | -0.9 | 2.5 | -1.2 | 91 | 85 | 75 |
| 33 | WLMN121 | 3.9 | 4.3 | 3.6 | 18 | 35 | 60 | 82 | 3.6 | 2.2 | 3.6 | -0.9 | 1.7 | 114 | 112 | 137 |
| 34 | WLMN059 | 4.3 | 4.1 | 3.1 | 18 | 35 | 60 | 84 | 3.4 | 1.7 | 2.7 | -1 | 1.8 | 115 | 112 | 139 |
| 35 | WLMN101 | 2.9 | 4.3 | 2.6 | 19 | 34 | 59 | 84 | 4.2 | 0.6 | 0.7 | 1.8 | -0.6 | 100 | 95 | 92 |
| 36 | WLMN151 | -0.7 | 4.9 | 2.3 | 19 | 38 | 69 | 95 | 5 | 0.2 | 0.2 | 2.1 | -0.7 | 99 | 92 | 89 |
| 37 | WLMN312 | 6.9 | 5 | 2.8 | 15 | 44 | 73 | 102 | 3.5 | 0.7 | 1 | 0.8 | 0.2 | 129 | 123 | 136 |
| 38 | WLMN238 | 2.9 | 5.1 | 3.7 | 24 | 40 | 62 | 91 | 2.1 | 0.3 | 0.5 | 0.3 | 0.5 | 110 | 104 | 121 |
| 39 | WLMN218 | 8.1 | 2.8 | 3.8 | 23 | 34 | 61 | 85 | 4.5 | 1 | 1.7 | 0.6 | 0.9 | 121 | 119 | 141 |
| 40 | WLMN181 | 0.2 | 5.6 | 1.5 | 21 | 41 | 59 | 89 | 4.2 | -0.9 | -1.5 | 2 | -0.3 | 87 | 80 | 82 |
| 41 | WLMN089 | 3.7 | 5 | 3.7 | 16 | 34 | 61 | 85 | 5.2 | 2.4 | 3.8 | -0.2 | 1.6 | 122 | 121 | 148 |
| 42 | WLMN172 | 10.2 | 3.8 | 2.5 | 20 | 40 | 64 | 90 | 3.3 | 0.9 | 1.2 | 0.7 | 0.6 | 130 | 126 | 145 |
| 43 | WLMN099 | -1 | 5 | 1.7 | 15 | 31 | 47 | 69 | 1.4 | 2.1 | 3.2 | -2.1 | 1.5 | 77 | 74 | 97 |
| 44 | WLMN100 | -2.1 | 6 | 1.8 | 12 | 35 | 56 | 78 | 2.3 | 0.4 | 0.5 | 0 | 0.2 | 72 | 66 | 71 |
| 45 | WLMN053 | 10.6 | 2 | 1.4 | 16 | 35 | 52 | 73 | 2.3 | 1.3 | 1.7 | -0.1 | 0.8 | 110 | 108 | 124 |
| 46 | WLMN163 | 12.6 | 2.1 | 2.9 | 17 | 37 | 57 | 77 | 2.6 | 1.1 | 1.6 | 0.1 | 0.5 | 121 | 119 | 135 |
| 47 | WLMN188 | -2.7 | 6.4 | 2.5 | 15 | 38 | 68 | 92 | 3 | 0.5 | 0.8 | 0 | 0.8 | 88 | 81 | 96 |
| 48 | WLMN093 | 7 | 2.6 | 2.7 | 17 | 35 | 48 | 65 | 3.4 | 1.9 | 2.7 | -0.2 | 1.8 | 111 | 112 | 144 |
| 49 | WLMN314 | 3.7 | 4.5 | 2.2 | 17 | 36 | 58 | 77 | 1.5 | -0.1 | -0.1 | 0.1 | 0.6 | 81 | 76 | 85 |
| 50 | WLMN240 | 0.7 | 3.9 | 2.4 | 15 | 30 | 53 | 70 | 3.5 | 0.4 | 0.5 | 0.6 | 0.9 | 85 | 83 | 100 |
| 51 | WLMN243(S) | 2.5 | 5.2 | 3.8 | 21 | 36 | 54 | 77 | 3.3 | 0.8 | 1 | 0.4 | 0.5 | 95 | 91 | 107 |
| 52 | WLMN319 | 2.2 | 4.3 | 0.9 | 21 | 35 | 57 | 78 | 5.6 | -0.4 | -1 | 2.6 | -0.6 | 85 | 80 | 78 |
| 53 | WLMN193 | 11.7 | 2.5 | 0.5 | 18 | 37 | 52 | 73 | 2.3 | 0.6 | 0.6 | 0.5 | 0.4 | 104 | 102 | 113 |
| BLACK SIMMENTAL | | | | | | | | | | | | | | | | |
| 55 | MGV3N165 | 5.2 | 0.1 | -0.1 | 5 | 19 | 40 | 42 | 3.2 | -0.1 | -0.7 | 0.5 | 0 | 47 | 54 | 27 |
| 56 | MGV3N368 | 0.4 | -0.6 | 0.4 | 3 | 21 | 34 | 33 | 5.3 | 0.2 | -0.4 | 1.2 | 0 | 39 | 38 | 22 |
| 57 | MGV3N175 | 8.7 | -2.8 | 0.1 | 7 | 17 | 30 | 31 | 5.3 | 1.2 | 1 | 0.2 | 0.4 | 57 | 73 | 31 |
| 58 | MGV3N209 | 0.6 | 0.8 | -0.1 | 6 | 22 | 34 | 39 | 2.5 | 0.1 | -0.4 | 0.2 | 0.1 | 34 | 37 | 21 |



LOT 12 MORGANVALE NESBITT (PP) WLM N013



LOT 15 MORGANVALE NICK NACK (PP) WLM N043



LOT 16 MORGANVALE NOGGIN (PP) WLM N116



LOT 17 MORGANVALE NEWTON (PP) WLM N019



LOT 19 MORGANVALE NAILGUN (PP) WLM N085



LOT 20 MORGANVALE NURIOPTA (PP) WLM N088



LOT 25 MORGANVALE NIGHTWATCH (PP) WLM N167



LOT 26 MORGANVALE NICKEL (PP) WLM N192



LOT 40 MORGANVALE NED (PP) WLM N181



LOTS 47 MORGANVALE NONSENSE (TW) (P) WLM N188

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MORGANVALE NAUTICAL (PP) WLM N107

Date of Birth 03/06/2017


EBBX CALGARY (AI) (ET) (P)
 DEBARRY CALGARY C58 (P)
 DEBARRY DALLAS X75 (AI) (P)

HEATHERDALE OPTION X155 (PP)
 MORGANVALE CYRIL (P)
 MORGANVALE QUEEN A20 (P)
DAM: MORGANVALE LADY NATALIE F154 (P)
 DOONBIDDIE LJS NOBLE T212 (AI) (P)
 MORGANVALE LADY NATALIE Y105 (P)
 MORGANVALE LADY NATALIE T46 (P)

SIRE: ALLENDALE ANZAC H175 (ET) (P)

ALLENDALE NATIONAL W168 (PP)
 ALLENDALE DAWN B22 (AI) (ET) (P)
 ALLENDALE DAWN T60 (AI) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|------------|---------------------|--------------|
| | EBV | +3.9 | +4.0 | +28 | +49 | +67 | +75 | +15 | | |
| ACC% | 46% | 74% | 69% | 68% | 66% | 58% | 51% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +2.1 | +42 | +3.0 | -0.7 | -1.4 | +1.4 | +0.3 | +80 | | |
| ACC% | 77% | 56% | 50% | 52% | 57% | 50% | 51% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 42 | | | | | | | GS | +\$76 |
| NOTES: Nautical is a dark soft easy doing son of Anzac, with depth weight and finish. A balanced sire across all traits who will put shape into his progeny. | | | | | | | | | | |
| PURCHASER: | | | | | | | | | GN | +\$86 |
| | | | | | | | | | EU INDEX | +\$94 |

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MORGANVALE NETLEY (PP) WLM N018

Date of Birth 16/03/2017

SOUTH BUKALONG WALLACE 2 (P)
 MOUNT DIFFICULT HACKETT H16 (AI) (P)
 MOUNT DIFFICULT HARMONY E121 (P)

MORGANVALE CAPTAIN C196 (P)
 MORGANVALE FILLMORE (PP)
 MORGANVALE WINNIE D27 (P)


SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MOUNT DIFFICULT VENUS H55 (AI) (P)
 MOUNT DIFFICULT VENUS A153 (TW) (P)

DAM: MORGANVALE VIDA K411 (P)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE VIDA G194 (AI) (P)
 MORGANVALE VIDA B12 (AI) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|---------------|
| | EBV | +11.0 | +2.0 | +32 | +56 | +74 | +63 | +12 | | |
| ACC% | 41% | 73% | 67% | 67% | 69% | 59% | 42% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +3.5 | +59 | +2.7 | +1.4 | +1.9 | -0.1 | +1.1 | +120 | | |
| ACC% | 76% | 56% | 47% | 51% | 55% | 48% | 48% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 46 | | | | | | | GS | +\$120 |
| NOTES: Another Kearney x Fillmore, a heifers first calf with high calving ease and scrotal all top 5%. A bull with shape and high growth and positive finish and IMF top 10% giving a top 5% SM & GN \$ indexes. | | | | | | | | | | |
| PURCHASER: | | | | | | | | | GN | +\$145 |
| | | | | | | | | | EU INDEX | +\$136 |

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MORGANVALE NOVICE (PP) WLM N052

Date of Birth 07/05/2017

SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)


ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE SPARK G4 (AI) (PP)
 HEATHERDALE KINGDOVE A133 (TW) (P)

DAM: MORGANVALE LYDIA K112 (P)

BARMAC LEOPARD (AI) (ET) (PP)
 HEATHERDALE LYDIA A7 (AI) (P)
 HEATHERDALE LYDIA T241 (ET) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|------------|-------------|-------------|-------------|-------------|-------------|----------------------------------|---------------------|
| | | EBV | +5.8 | +3.6 | +36 | +48 | +65 | +56 | |
| ACC% | 48% | 72% | 67% | 67% | 65% | 58% | 52% | +\$89 | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | | IMF% |
| EBV | +0.6 | +47 | +3.4 | +0.3 | +0.2 | +1.0 | +1.0 | SCROTAL CIRCUMFERENCE: 40 | +\$87 |
| ACC% | 77% | 55% | 49% | 53% | 57% | 51% | 51% | | |
| EYE PIGMENTATION: 100/100 | | | | | | | | | +\$106 |
| NOTES: A low birth positive growth son of Hotshot who has top 20% milk, with the positive fats and high IMF of his sire. Top 10% IMF. | | | | | | | | | |
| PURCHASER: | | | | | | | | | EU INDEX |
| | | | | | | | | | +\$100 |

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MORGANVALE NORFLEET (PP) WLM N054

Date of Birth 08/05/2017

HEATHERDALE OPTION X155 (P)
 MORGANVALE CRAMPTON (PP)
 HEATHERDALE LYDIA A135 (P)

SIRE: MORGANVALE HAMPTON (PP)


KOANUI DAYBREAK 0185 (IMP NZL) (P)
 MORGANVALE MARTHA A73 (AI) (P)
 MORGANVALE MARTHA U2 (P)

REMITALL SUPER DUTY 42S (P)
 REMITALL ALLIANCE 503W (IMP CAN) (P)
 REMITALL SALLY 465P (P)

DAM: MORGANVALE MARTHA H123 (AI) (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
 MORGANVALE MARTHA B64 (AI) (P)
 MORGANVALE MARTHA W6 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|------------|-------------|-------------|-------------|-------------|-------------|----------------------------------|---------------------|
| | | EBV | +4.6 | +3.1 | +33 | +59 | +77 | +62 | |
| ACC% | 45% | 73% | 68% | 67% | 64% | 56% | 49% | +\$91 | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | | IMF% |
| EBV | +2.2 | +57 | +4.7 | -0.2 | -0.9 | +2.5 | -1.2 | SCROTAL CIRCUMFERENCE: 42 | +\$85 |
| ACC% | 76% | 53% | 48% | 51% | 55% | 48% | 47% | | |
| EYE PIGMENTATION: 100/100 | | | | | | | | | +\$75 |
| NOTES: Norfleet is a long spined up standing bull with a low birth curve bending growth and a later maturity for EU production. | | | | | | | | | |
| PURCHASER: | | | | | | | | | EU INDEX |
| | | | | | | | | | +\$99 |

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MORGANVALE NERO (PP) WLM N121

Date of Birth 15/06/2017

ALLENDALE WATERHOUSE D1 (PP)
DAYS CALIBRE G74 (PP)
ALLENDALE DAWN C62 (AI) (P)


KOANUI ROCKET 0219 (IMP NZL) (P)
REDGATE RAMSAY D415 (AI) (ET) (PP)
SOUTH BUKALONG FAVOURITE 144 (P)

SIRE: MORGANVALE CALIBRE K233 (AI) (PP)**DAM: MORGANVALE RUTH G387 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
MORGANVALE KRYSTLE G86 (AI) (P)
MORGANVALE KRYSTLE C6 (AI) (P)

HEATHERDALE OPTION X155 (PP)
MORGANVALE RUTH B329 (P)
HEATHERDALE RUTH X20 (TW) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +3.9 | +4.3 | +35 | +60 | +82 | +85 | +18 | | |
| ACC% | 42% | 72% | 66% | 65% | 63% | 55% | 46% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +3.6 | +50 | +3.6 | +2.2 | +3.6 | -0.9 | +1.7 | +\$114 | | |
| ACC% | 76% | 52% | 48% | 50% | 54% | 48% | 47% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 46 | | | | | | | GS | +\$112 |
| NOTES: By M. Calibre , Nero does many things well , a long bull with high growth he excels with maternal and carcase traits. Top 1% Rib &Rump top 5% scrotal top 10% IMF, SM GS & GN \$ indexes. | | | | | | | | | | |
| | | | | | | | | | GN | +\$137 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$122 |
| | | | | | | | | | \$ | |

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MORGANVALE NATIVE (PP) WLM N059

Date of Birth 11/05/2017

ALLENDALE WATERHOUSE D1 (PP)
DAYS CALIBRE G74 (PP)
ALLENDALE DAWN C62 (AI) (P)


STUDBROOK D'ARTAGNION V086 (AI) (ET) (S)
OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
OTAPAWA SPOT P30 (P)

SIRE: MORGANVALE CALIBRE K233 (AI) (PP)**DAM: MORGANVALE QUEEN G184 (AI) (TW) (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
MORGANVALE KRYSTLE G86 (AI) (P)
MORGANVALE KRYSTLE C6 (AI) (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
MORGANVALE QUEEN B9 (AI) (P)
MORGANVALE QUEEN Z16 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +4.3 | +4.1 | +35 | +60 | +84 | +99 | +18 | | |
| ACC% | 45% | 73% | 67% | 66% | 64% | 56% | 49% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +3.1 | +55 | +3.4 | +1.7 | +2.7 | -1.0 | +1.8 | +\$115 | | |
| ACC% | 77% | 54% | 49% | 52% | 55% | 50% | 49% | | | |
| EYE PIGMENTATION: 60/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | GS | +\$112 |
| NOTES: A similar bull to the previous lot with a similar spread of performance high growth, maternal and highly productive carcase traits. Top 1% IMF and top 10% Rib Rump and four \$ indexes. | | | | | | | | | | |
| | | | | | | | | | GN | +\$139 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$126 |
| | | | | | | | | | \$ | |

35

MORGANVALE NASA (PP) WLM N101

Date of Birth 30/05/2017

HEATHERDALE OPTION X155 (PP)
MORGANVALE CRAMPTON (PP)
HEATHERDALE LYDIA A135 (P)

SIRE: MORGANVALE HAMPTON (PP)


KOANUI DAYBREAK 0185 (IMP NZL) (P)
MORGANVALE MARTHA A73 (AI) (P)
MORGANVALE MARTHA U2 (P)

BOWEN TORNADO Z260 (AI) (ET) (PP)
MORGANVALE FLYNN (AI) (P)
HEATHERDALE BANKSIA X40 (AI) (P)

DAM: MORGANVALE STEPHANIE J108 (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
MORGANVALE STEPHANIE C8 (AI) (P)
MORGANVALE STEPHANIE Z116 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------------|---------------------|---------------------------|
| | | EBV | +2.9 | +4.3 | +34 | +59 | +84 | +70 | | +19 |
| ACC% | 44% | 73% | 68% | 67% | 64% | 55% | 47% | | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | GS +\$95 | |
| EBV | +2.6 | +55 | +4.2 | +0.6 | +0.7 | +1.8 | -0.6 | GN +\$92 | | |
| ACC% | 77% | 53% | 48% | 50% | 55% | 48% | 46% | | | |
| EYE PIGMENTATION: 60/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | | EU INDEX +\$107 |
| NOTES: Nasa from a moderate birth has strong growth with high maternal and high muscle and finishing ability. Top 15 % scrotal. | | PURCHASER: \$ | | | | | | | | |

36

MORGANVALE NIGEL (P) WLM N151

Date of Birth 02/07/2017

HEATHERDALE OPTION X155 (PP)
MORGANVALE CRAMPTON (PP)
HEATHERDALE LYDIA A135 (P)

SIRE: MORGANVALE HAMPTON (PP)


KOANUI DAYBREAK 0185 (IMP NZL) (P)
MORGANVALE MARTHA A73 (AI) (P)
MORGANVALE MARTHA U2 (P)

BOWEN VINCENT V1 (S)
DEBARRY PETRI (P)
DEBARRY CLARA T75 (P)

DAM: MORGANVALE ALMOND QUEEN E94 (P)

BELLCO BOWEN R074 (P)
HEATHERDALE ALMOND QUEEN X161 (P)
HEATHERDALE ALMOND QUEEN T7 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------------|---------------------|---------------------------|
| | | EBV | -0.7 | +4.9 | +38 | +69 | +95 | +76 | | +19 |
| ACC% | 47% | 73% | 69% | 67% | 65% | 56% | 53% | | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | GS +\$92 | |
| EBV | +2.3 | +64 | +5.0 | +0.2 | +0.2 | +2.1 | -0.7 | GN +\$89 | | |
| ACC% | 75% | 54% | 48% | 51% | 55% | 49% | 48% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 40 | | | | | | | | EU INDEX +\$105 |
| NOTES: By the same sire as the previous lot Hampton , Nigel is a long bodied bull with presence who suits the EU type production. Top 10% 400, 600 day & EMA ebv's. | | PURCHASER: \$ | | | | | | | | |

37

MORGANVALE NEWCOMB (P) WLM N312

Date of Birth 08/09/2017

SOUTH BUKALONG WALLACE 2 (P)

HEATHERDALE OPTION X155 (PP)

MOUNT DIFFICULT HACKETT H16 (AI) (P)

MORGANVALE CRAMPTON (PP)

MOUNT DIFFICULT HARMONY E121 (P)

HEATHERDALE LYDIA A135 (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)**DAM: MORGANVALE JANIE G92 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)

KIDMAN WHISKY X247 (P)


MOUNT DIFFICULT VENUS H55 (AI) (P)

MORGANVALE JANIE C127 (P)

MOUNT DIFFICULT VENUS A153 (TW) (P)

HEATHERDALE JANIE W152 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|------------|---------------------|---------------|
| | EBV | +6.9 | +5.0 | +44 | +73 | +102 | +86 | +15 | | |
| ACC% | 42% | 72% | 67% | 66% | 64% | 56% | 46% | | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +2.8 | +73 | +3.5 | +0.7 | +1.0 | +0.8 | +0.2 | | +\$129 | |
| ACC% | 76% | 53% | 47% | 50% | 54% | 48% | 47% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 42 | | | | | | | GS | +\$123 |
| NOTES: The next three lots are all spring drop bulls of a similar type. Newcomb by Kearney has calving ease with high growth and positive fats. Top 5% 200, 400 & 600 day growth, SM GN & EU \$ indexes. | | | | | | | | | | |
| PURCHASER: | | | | | | | | | GN | +\$136 |
| | | | | | | | | | EU INDEX | +\$139 |

38

MORGANVALE NEDDY (P) WLM N238

Date of Birth 18/08/2017

ALLENDALE VAGABOND A74 (AI) (P)

BOWEN VINCENT V1 (S)

ALLENDALE WATERHOUSE D1 (PP)

DEBARRY EDEN (PP)

ALLENDALE MARLINE X185 (P)

DEBARRY PURITY V50 (AI) (ET) (P)

SIRE: DAYS FABULOUS K173 (PP)**DAM: MORGANVALE QUEEN E58 (AI) (P)**

ALLENDALE TIPPERARY D13 (AI) (ET) (P)

KOANUI ROCKET O219 (IMP NZL) (P)


DAYS DAWN F120 (P)

MORGANVALE QUEEN B9 (AI) (P)

ALLENDALE DAWN D114 (P)

MORGANVALE QUEEN Z16 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|------------|---------------------|---------------|
| | EBV | +2.9 | +5.1 | +40 | +62 | +91 | +72 | +24 | | |
| ACC% | 46% | 74% | 68% | 67% | 66% | 58% | 50% | | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +3.7 | +54 | +2.1 | +0.3 | +0.5 | +0.3 | +0.5 | | +\$110 | |
| ACC% | 77% | 56% | 51% | 54% | 57% | 52% | 52% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 42 | | | | | | | GS | +\$104 |
| NOTES: A Fabulous son with growth length and balance. Has his sire's smooth front and good head carriage with high maternal traits. Top 5% for milk and scrotal ebv's. | | | | | | | | | | |
| PURCHASER: | | | | | | | | | GN | +\$121 |
| | | | | | | | | | EU INDEX | +\$119 |

39

MORGANVALE NILE (P) WLM N218

Date of Birth 11/08/2017

ALLENDALE VAGABOND A74 (AI) (P)
 ALLENDALE WATERHOUSE D1 (PP)
 ALLENDALE MARLINE X185 (P)

SIRE: DAYS FABULOUS K173 (PP)


ALLENDALE TIPPERARY D13 (AI) (ET) (P)
 DAYS DAWN F120 (P)
 ALLENDALE DAWN D114 (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
 REDGATE RAMSAY D415 (AI) (ET) (PP)
 SOUTH BUKALONG FAVOURITE 144 (P)

DAM: MORGANVALE ALMOND QUEEN G88 (P)

DEBARRY PETRI (P)
 MORGANVALE ALMOND QUEEN E94 (P)
 HEATHERDALE ALMOND QUEEN X161 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| | EBV | +8.1 | +2.8 | +3.4 | +6.1 | +8.5 | +6.2 | +2.3 | |
| ACC% | 45% | 73% | 68% | 67% | 65% | 57% | 48% | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET |
| EBV | +3.8 | +5.8 | +4.5 | +1.0 | +1.7 | +0.6 | +0.9 | | +\$121 |
| ACC% | 76% | 55% | 49% | 52% | 56% | 50% | 50% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 40 | | | | | | | |
| NOTES: Nile by Fabulous again is an attractive long bodied free moving young bull with calving ease and high maternal traits. Top 5% milk & scrotal SM GS \$ indexes. | | | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GS | | | | | | | |
| | | GN | | | | | | | |
| | | EU INDEX | | | | | | | |
| | | +\$119 | | | | | | | |
| | | +\$141 | | | | | | | |
| | | +\$131 | | | | | | | |

40

MORGANVALE NED (PP) WLM N181

Date of Birth 22/07/2017

ALLENDALE VAGABOND A74 (AI) (P)
 ALLENDALE WATERHOUSE D1 (PP)
 ALLENDALE MARLINE X185 (P)

SIRE: DAYS FABULOUS K173 (PP)


ALLENDALE TIPPERARY D13 (AI) (ET) (P)
 DAYS DAWN F120 (P)
 ALLENDALE DAWN D114 (P)

KIDMAN WHISKY X247 (P)
 MORGANVALE CLASSIC (P)
 HEATHERDALE LYDIA W163 (P)

DAM: MORGANVALE LADY ALMOND G196 (P)

KIDMAN WHISKY X247 (P)
 MORGANVALE LADY ALMOND D170 (P)
 AARONDALE LADY ALMOND Y3 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| | EBV | +0.2 | +5.6 | +4.1 | +5.9 | +8.9 | +8.0 | +2.1 | |
| ACC% | 43% | 73% | 68% | 67% | 65% | 57% | 47% | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET |
| EBV | +1.5 | +5.8 | +4.2 | -0.9 | -1.5 | +2.0 | -0.3 | | +\$87 |
| ACC% | 76% | 54% | 48% | 51% | 55% | 49% | 48% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 42 | | | | | | | |
| NOTES: A high growth sire with all the positive traits of his sire. Top 10% milk, top 20% for EMA ebv's. | | | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GS | | | | | | | |
| | | GN | | | | | | | |
| | | EU INDEX | | | | | | | |
| | | +\$80 | | | | | | | |
| | | +\$82 | | | | | | | |
| | | +\$96 | | | | | | | |

41

MORGANVALE NAVAL (PP) WLM N089

Date of Birth 24/05/2017

ALLENDALE WATERHOUSE D1 (PP)
DAYS CALIBRE G74 (PP)
ALLENDALE DAWN C62 (AI) (P)


KOANUI ROCKET 0219 (IMP NZL) (P)
REDGATE RAMSAY D415 (AI) (ET) (PP)
SOUTH BUKALONG FAVOURITE 144 (P)

SIRE: MORGANVALE CALIBRE K233 (AI) (PP)**DAM: MORGANVALE CORA H205 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
MORGANVALE KRYSTLE G86 (AI) (P)
MORGANVALE KRYSTLE C6 (AI) (P)

MORGANVALE CYRIL (P)
MORGANVALE CORA F52 (P)
MORGANVALE CORA B243 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +3.7 | +5.0 | +34 | +61 | +85 | +86 | +16 | | |
| ACC% | 42% | 72% | 66% | 64% | 62% | 54% | 47% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +3.7 | +53 | +5.2 | +2.4 | +3.8 | -0.2 | +1.6 | +\$122 | | |
| ACC% | 76% | 51% | 46% | 49% | 53% | 47% | 45% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 44 | | | | | | | GS | +\$121 |
| NOTES: Naval combines the profit traits of calving ease growth and ability to meet carcass specifications. Top 1% for Rib & Rump top 5% for scrotal & IMF top 10% for EMA combines for top 5% for all four \$ indexes. | | | | | | | | | GN | +\$148 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$134 |
| | | | | | | | | | \$ | |

42

MORGANVALE NINEPIN (PP) WLM N172

Date of Birth 18/07/2017

SOUTH BUKALONG WALLACE 2 (P)
MOUNT DIFFICULT HACKETT H16 (AI) (P)
MOUNT DIFFICULT HARMONY E121 (P)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
MORGANVALE SPARK G4 (AI) (PP)
HEATHERDALE RINGDOVE A133 (TW) (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)**DAM: MORGANVALE GEM L116 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
MOUNT DIFFICULT VENUS H55 (AI) (P)
MOUNT DIFFICULT VENUS A153 (TW) (P)

MORGANVALE CYRIL (P)
MORGANVALE GEM F43 (P)
MORGANVALE GEM B230 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +10.2 | +3.8 | +40 | +64 | +90 | +76 | +20 | | |
| ACC% | 40% | 72% | 67% | 66% | 63% | 55% | 41% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +2.5 | +67 | +3.3 | +0.9 | +1.2 | +0.7 | +0.6 | +\$130 | | |
| ACC% | 76% | 52% | 46% | 49% | 53% | 46% | 46% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 43 | | | | | | | GS | +\$126 |
| NOTES: A high calving ease bull who has achieved good growth with the shape and finish we need in sale stock. Top 5% for calving ease and all four \$ indexes. | | | | | | | | | GN | +\$145 |
| PURCHASER: | | | | | | | | | EU INDEX | +\$144 |
| | | | | | | | | | \$ | |

43

MORGANVALE NARRATOR (PP) WLM N099

Date of Birth 28/05/2017

EBBX CALGARY (AI) (ET) (P)

DEBARRY IMAGE (AI) (P)

DEBARRY CALGARY C58 (P)

DEBARRY CHISEL (AI) (ET) (P)

DEBARRY DALLAS X75 (AI) (P)

DEBARRY LAST DAY T103 (P)

SIRE: ALLENDALE ANZAC H175 (ET) (P)**DAM: MORGANVALE BLUE MIST F312 (P)**

ALLENDALE NATIONAL W168 (PP)

DEBARRY PETRI (P)


ALLENDALE DAWN B22 (AI) (ET) (P)

MORGANVALE BLUE MIST B340 (P)

ALLENDALE DAWN T60 (AI) (P)

HEATHERDALE BLUE MIST X47 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| | EBV | -1.0 | +5.0 | +31 | +47 | +69 | +66 | +15 | |
| ACC% | 45% | 73% | 68% | 68% | 66% | 58% | 50% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +1.7 | +40 | +1.4 | +2.1 | +3.2 | -2.1 | +1.5 | +\$77 | |
| ACC% | 77% | 55% | 50% | 52% | 57% | 51% | 51% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 37 | | | | | | | |
| NOTES: An Anzac son of mid maturity in a dark soft coat, has the ability to add IMF and finish to his progeny. Top 5% IMF and Rump, top 10% Rib evb's. | | GS +\$74 | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GN +\$97 | | | | | | | |
| | | EU INDEX +\$81 | | | | | | | |

44

MORGANVALE NARANG (PP) WLM N100

Date of Birth 30/05/2017

EBBX CALGARY (AI) (ET) (P)

HEATHERDALE OPTION X155 (PP)

DEBARRY CALGARY C58 (P)

MORGANVALE CRAMPTON (PP)

DEBARRY DALLAS X75 (AI) (P)

HEATHERDALE LYDIA A135 (P)

SIRE: ALLENDALE ANZAC H175 (ET) (P)**DAM: MORGANVALE RINGDOVE H183 (P)**

ALLENDALE NATIONAL W168 (PP)

DEBARRY HIGHLANDER 2 (AI) (S)


ALLENDALE DAWN B22 (AI) (ET) (P)

MORGANVALE RINGDOVE B161 (P)

ALLENDALE DAWN T60 (AI) (P)

HEATHERDALE RINGDOVE X44 (AI) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| | EBV | -2.1 | +6.0 | +35 | +56 | +78 | +82 | +12 | |
| ACC% | 46% | 73% | 68% | 67% | 66% | 57% | 49% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +1.8 | +47 | +2.3 | +0.4 | +0.5 | +0.0 | +0.2 | +\$72 | |
| ACC% | 77% | 55% | 50% | 53% | 57% | 51% | 51% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 40 | | | | | | | |
| NOTES: Narang is a dark soft bull who will leave plenty of calves. | | GS +\$66 | | | | | | | |
| PURCHASER: | | \$ | | | | | | | |
| | | GN +\$71 | | | | | | | |
| | | EU INDEX +\$78 | | | | | | | |

45

MORGANVALE NOUGAT (P) WLM N053

Date of Birth 07/05/2017

SOUTH BUKALONG WALLACE 2 (P)
 MOUNT DIFFICULT HACKETT H16 (AI) (P)
 MOUNT DIFFICULT HARMONY E121 (P)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 BRAYBOOK GUNSHOT G480 (AI) (P)
 WIRANYA PETAL X35 (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)**DAM: MORGANVALE NATALIE L29 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MOUNT DIFFICULT VENUS H55 (AI) (P)
 MOUNT DIFFICULT VENUS A153 (TW) (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
 MORGANVALE LADY NATALIE B8 (AI) (P)
 MORGANVALE LADY NATALIE Y105 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +10.6 | +2.0 | +35 | +52 | +73 | +61 | +16 | | |
| ACC% | 41% | 72% | 67% | 66% | 64% | 55% | 42% | S/MARKET | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET | |
| EBV | +1.4 | +58 | +2.3 | +1.3 | +1.7 | -0.1 | +0.8 | +\$110 | | |
| ACC% | 77% | 53% | 47% | 50% | 54% | 48% | 47% | GS | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 38 | | | | | | | GN | +\$124 |
| NOTES: From a low 33 kg birth weight Nougat has achieved good growth and a high finishing ability to be a high value sire. Top 15% in all four \$ indexes. | | | | | | | | | | |
| PURCHASER: | | | | | | | | | EU INDEX | +\$120 |
| | | | | | | | | | | \$ |

46

MORGANVALE NIGHTCAP (PP) WLM N163

Date of Birth 13/07/2017

SOUTH BUKALONG WALLACE 2 (P)
 MOUNT DIFFICULT HACKETT H16 (AI) (P)
 MOUNT DIFFICULT HARMONY E121 (P)


OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE SPARK G4 (AI) (PP)
 HEATHERDALE RINGDOVE A133 (TW) (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)**DAM: MORGANVALE GEM L196 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MOUNT DIFFICULT VENUS H55 (AI) (P)
 MOUNT DIFFICULT VENUS A153 (TW) (P)

MORGANVALE CAPTAIN C196 (P)
 MORGANVALE GEM F323 (P)
 MORGANVALE GEM D129 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|---------------|
| | EBV | +12.6 | +2.1 | +37 | +57 | +77 | +58 | +17 | | |
| ACC% | 40% | 72% | 67% | 66% | 63% | 55% | 41% | S/MARKET | | |
| | | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET | |
| EBV | +2.9 | +63 | +2.6 | +1.1 | +1.6 | +0.1 | +0.5 | +\$121 | | |
| ACC% | 76% | 52% | 46% | 49% | 53% | 46% | 46% | GS | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 43 | | | | | | | GN | +\$135 |
| NOTES: Another Kearney son from a heifer who has calving ease with growth, high maternal and good finishing ability. Top 1% calving ease, top 5% SM GS & EU \$ indexes, top 10% scrotal. | | | | | | | | | | |
| PURCHASER: | | | | | | | | | EU INDEX | +\$134 |
| | | | | | | | | | | \$ |

47

MORGANVALE NONSENSE (TW) (P) WLM N188

Date of Birth 25/07/2017


EBBX CALGARY (AI) (ET) (P)
 DEBARRY CALGARY C58 (P)
 DEBARRY DALLAS X75 (AI) (P)

HEATHERDALE OPTION X155 (PP)
 MORGANVALE CRAMPTON (PP)
 HEATHERDALE LYDIA A135 (P)
 HEATHERDALE SOVEREIGN V11 (P)
 HEATHERDALE GLENDA A26 (AI) (P)
 HEATHERDALE GLENDA W165 (P)

SIRE: ALLENDALE ANZAC H175 (ET) (P)
 ALLENDALE NATIONAL W168 (PP)
 ALLENDALE DAWN B22 (AI) (ET) (P)
 ALLENDALE DAWN T60 (AI) (P)

DAM: MORGANVALE GLENDA H316 (P)
 HEATHERDALE SOVEREIGN V11 (P)
 HEATHERDALE GLENDA A26 (AI) (P)
 HEATHERDALE GLENDA W165 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| | EBV | -2.7 | +6.4 | +38 | +68 | +92 | +97 | +15 | |
| ACC% | 46% | 72% | 67% | 62% | 54% | 50% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +2.5 | +54 | +3.0 | +0.5 | +0.8 | +0.0 | +0.8 | +\$88 | |
| ACC% | 60% | 51% | 42% | 48% | 51% | 45% | 49% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 39 | | | | | | | |
| NOTES: Another dark coated thick son of Anzac who has his type of mid maturity, top 10% 400 day and positive fats. | | GS +\$81 | | | | | | | |
| PURCHASER: | | GN +\$96 | | | | | | | |
| | | EU INDEX +\$95 | | | | | | | |

48

MORGANVALE NIRRANDA (PP) WLM N093

Date of Birth 27/05/2017


SOUTH BUKALONG WALLACE 2 (P)
 WIRRUNA FORT F382 (ET) (PP)
 MOUNT DIFFICULT LORNA B123 (P)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)
 MORGANVALE SPARK G4 (AI) (PP)
 HEATHERDALE RINGDOVE A133 (TW) (P)
 KOANUI ROCKET 0219 (IMP NZL) (P)
 MORGANVALE LADY NATALIE C11 (AI) (P)
 MORGANVALE LADY NATALIE Z108 (P)

SIRE: WIRRUNA HOT STUFF H356 (P)
 ALLENDALE NATIONAL W168 (PP)
 WIRRUNA GOLDEN VANITY F378 (ET) (P)
 WIRRUNA GOLDEN VANITY A99 (AI) (P)

DAM: MORGANVALE NATALIE L107 (P)
 KOANUI ROCKET 0219 (IMP NZL) (P)
 MORGANVALE LADY NATALIE C11 (AI) (P)
 MORGANVALE LADY NATALIE Z108 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|--|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|
| | EBV | +7.0 | +2.6 | +35 | +48 | +65 | +46 | +17 | |
| ACC% | 49% | 72% | 68% | 67% | 59% | 53% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +2.7 | +48 | +3.4 | +1.9 | +2.7 | -0.2 | +1.8 | +\$111 | |
| ACC% | 77% | 55% | 50% | 53% | 57% | 51% | 52% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | |
| NOTES: Combines two easy doing high, maternal, positive finishing sires in Hotstuff and M. Spark. Top 1% IMF, top 5% Rib & Rump, GN \$ index. | | GS +\$112 | | | | | | | |
| PURCHASER: | | GN +\$144 | | | | | | | |
| | | EU INDEX +\$124 | | | | | | | |

49

MORGANVALE NETHERBY (P) WLM N314

Date of Birth 08/09/2017

EBBX CALGARY (AI) (ET) (P)
 DEBARRY CALGARY C58 (P)
 DEBARRY DALLAS X75 (AI) (P)

SIRE: ALLENDALE ANZAC H175 (ET) (P)


ALLENDALE NATIONAL W168 (PP)
 ALLENDALE DAWN B22 (AI) (ET) (P)
 ALLENDALE DAWN T60 (AI) (P)

KOANUI ROCKET 0219 (IMP NZL) (P)
 REDGATE RAMSAY D415 (AI) (ET) (PP)
 SOUTH BUKALONG FAVOURITE 144 (P)

DAM: MORGANVALE ALMOND QUEEN H12 (P)

MORGANVALE ZACK (P)
 MORGANVALE ALMOND QUEEN E240 (P)
 MORGANVALE SHAMROCK B275 (TW) (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|------------|---------------------|
| | EBV | +3.7 | +4.5 | +36 | +58 | +77 | +86 | +16 | |
| ACC% | 45% | 73% | 68% | 67% | 65% | 57% | 49% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET | |
| EBV | +2.2 | +46 | +1.5 | -0.1 | -0.1 | +0.1 | +0.6 | +81 | |
| ACC% | 76% | 54% | 49% | 52% | 56% | 50% | 50% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | |
| NOTES: A younger long spined son of Anzac with good shape and muscle who will keep developing. | | | | | | | | | |
| PURCHASER: | | | | | | | | | GS |
| | | | | | | | | | +585 |
| | | | | | | | | | EU INDEX |
| | | | | | | | | | +588 |
| | | | | | | | | | \$ |

50

MORGANVALE NEUTRAL (PP) WLM N240

Date of Birth 18/08/2017

EBBX CALGARY (AI) (ET) (P)
 DEBARRY CALGARY C58 (P)
 DEBARRY DALLAS X75 (AI) (P)

SIRE: ALLENDALE ANZAC H175 (ET) (P)


ALLENDALE NATIONAL W168 (PP)
 ALLENDALE DAWN B22 (AI) (ET) (P)
 ALLENDALE DAWN T60 (AI) (P)

MOUNT DIFFICULT FELLIS Y12 (AI) (P)
 MARKOWEN ENSAY (AI) (P)
 MARKOWEN LADYBIRD B51 (AI) (P)

DAM: MORGANVALE JANETTE J12 (P)

MORGANVALE CYRIL (P)
 MORGANVALE JANETTE F344 (P)
 MORGANVALE JANETTE B22 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|------------|---------------------|
| | EBV | +0.7 | +3.9 | +30 | +53 | +70 | +73 | +15 | |
| ACC% | 45% | 73% | 68% | 65% | 65% | 57% | 48% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBV% | IMF% | S/MARKET | |
| EBV | +2.4 | +44 | +3.5 | +0.4 | +0.5 | +0.6 | +0.9 | +85 | |
| ACC% | 76% | 54% | 49% | 51% | 56% | 50% | 50% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 40 | | | | | | | |
| NOTES: Neutral has a productive spread of figures moderate birth and curve bending growth with muscle and IMF. | | | | | | | | | |
| PURCHASER: | | | | | | | | | GS |
| | | | | | | | | | +83 |
| | | | | | | | | | GN |
| | | | | | | | | | +100 |
| | | | | | | | | | EU INDEX |
| | | | | | | | | | +97 |
| | | | | | | | | | \$ |

51

MORGANVALE NEDFORD (S) WLM N243

Date of Birth 19/08/2017

ALLENDALE VAGABOND A74 (AI) (P)
 ALLENDALE WATERHOUSE D1 (PP)
 ALLENDALE MARLINE X185 (P)


FCC 60G MADDUX 4L (IMP CAN) (P)
 STUDBROOK TROOPER (AI) (ET) (P)
 STUDBROOK BONNIE N68 (AI) (ET) (P)

SIRE: DAYS FABULOUS K173 (PP)**DAM: MORGANVALE LYDIA D156 (P)**

ALLENDALE TIPPERARY D13 (AI) (ET) (P)
 DAYS DAWN F120 (P)
 ALLENDALE DAWN D114 (P)

HEATHERDALE BOWMAN K184 (AI) (ET) (P)
 HEATHERDALE LYDIA W57 (AI) (P)
 HEATHERDALE LYDIA T187 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|---|---------|----------------------------------|----------|---------|----------|--------|------|----------|---------------------|--------|
| | EBV | +2.5 | +5.2 | +36 | +54 | +77 | +58 | +21 | | |
| ACC% | 43% | 73% | 68% | 66% | 65% | 56% | 49% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +3.8 | +46 | +3.3 | +0.8 | +1.0 | +0.4 | +0.5 | +\$95 | | |
| ACC% | 75% | 54% | 47% | 50% | 54% | 49% | 48% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 41 | | | | | | | GS | +\$91 |
| NOTES: Another correct son of Fabulous with a strong top line and high maternal traits. Top 1% scrotal and top 10% for milk. | | | | | | | | | | |
| PURCHASER: | | \$ | | | | | | | GN | +\$107 |
| | | | | | | | | | EU INDEX | +\$104 |

52

MORGANVALE NOEL (PP) WLM N319

Date of Birth 09/09/2017

HEATHERDALE OPTION X155 (PP)
 MORGANVALE CRAMPTON (PP)
 HEATHERDALE LYDIA A135 (P)


HARVIE RAFTSMAN 16R (IMP CAN) (P)
 VP RAFTSMAN D73 (AI) (P)
 VP FUSIA A23 (P)

SIRE: MORGANVALE HAMPTON (PP)**DAM: MORGANVALE DOREEN H47 (P)**

KOANUI DAYBREAK 0185 (IMP NZL) (P)
 MORGANVALE MARTHA A73 (AI) (P)
 MORGANVALE MARTHA U2 (P)

HEATHERDALE OPIUM U78 (AI) (P)
 MORGANVALE DORREEN C75 (P)
 MORGANVALE DOREEN A56 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES | |
|--|---------|----------------------------------|----------|---------|----------|--------|------|----------|---------------------|-------|
| | EBV | +2.2 | +4.3 | +35 | +57 | +78 | +63 | +21 | | |
| ACC% | 44% | 73% | 68% | 67% | 64% | 55% | 49% | | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | | |
| EBV | +0.9 | +58 | +5.6 | -0.4 | -1.0 | +2.6 | -0.6 | +\$85 | | |
| ACC% | 76% | 53% | 47% | 50% | 54% | 48% | 46% | | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 39 | | | | | | | GS | +\$80 |
| NOTES: Noel being a younger high milk and muscle bull is free moving, will develop into an eye catching bull. Top 5% EMA, top 10% milk. | | | | | | | | | | |
| PURCHASER: | | \$ | | | | | | | GN | +\$78 |
| | | | | | | | | | EU INDEX | +\$93 |

53

MORGANVALE NEWMAN (P) WLM N193

Date of Birth 28/07/2017

SOUTH BUKALONG WALLACE 2 (P)

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)

MOUNT DIFFICULT HACKETT H16 (AI) (P)

MORGANVALE SPARK G4 (AI) (PP)

MOUNT DIFFICULT HARMONY E121 (P)

HEATHERDALE RINGDOVE A133 (TW) (P)

SIRE: MOUNT DIFFICULT KEARNEY K18 (PP)**DAM: MORGANVALE MARTHA L89 (P)**

OTAPAWA SPARK 3060 (IMP NZL) (AI) (ET) (P)

MORGANVALE CRAMPTON (PP)


MOUNT DIFFICULT VENUS H55 (AI) (P)

MORGANVALE MARTHA F32 (P)

MOUNT DIFFICULT VENUS A153 (TW) (P)

MORGANVALE MARTHA B373 (P)

DECEMBER 2018 GROUP BREEDPLAN EBVS

|  | | CED | BIRTH WT | 200 WT | 400 WT | 600 WT | MCW | MILK | MARKET INDEX VALUES |
|---|-------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------------|
| | EBV | +11.7 | +2.5 | +37 | +52 | +73 | +59 | +18 | |
| ACC% | 41% | 72% | 67% | 66% | 63% | 55% | 42% | | |
| | SCROTAL | CWT | EMA | RIB FAT | RUMP FAT | RBY% | IMF% | S/MARKET | |
| EBV | +0.5 | +59 | +2.3 | +0.6 | +0.6 | +0.5 | +0.4 | +\$104 | |
| ACC% | 76% | 52% | 46% | 49% | 53% | 47% | 46% | | |
| EYE PIGMENTATION: 100/100 | | SCROTAL CIRCUMFERENCE: 38 | | | | | | | |
| NOTES: A high calving ease bull with milk and positive finishing ability. Top 5% calving ease top 15% BWT. | | | | | | | | | GS |
| PURCHASER: | | | | | | | | | +\$102 |
| | | | | | | | | | GN |
| | | | | | | | | | +\$113 |
| | | | | | | | | | EU INDEX |
| | | | | | | | | | +\$115 |

54

7 May-June 2017 Drop Joined Poll Hereford Heifers

EU Accredited

NOTES: APTIC in calf to Woonallee London L460 (Black Simmental) in 24-5-2018 till 1-10-18.

Estimated calving 4-3-2019 till 10-7-2019.

PURCHASER:

\$

BLACK SIMMENTAL

Morganvale purchased our first foundation females in 2012 with the aim of offering commercial clients a source of genetics for cross breeding. Black Simmentals offer many advantages for this purpose, as well as the usual hybrid vigour effect they also have calving ease, longevity, high maternal traits and high carcase traits. For the traditional breeders of black coated animals they maintain coat colour whilst providing all the advantages.

Our breeding objectives remain the same as the Poll Hereford herd. All females are expected to be fertile and rear a robust calf.

We have a strong focus on carcase traits and place importance on muscle and fat EBVs.

LOTS 55-58: BLACK SIMMENTALS

55

MORGANVALE NORDIC N165 (P) (B)

Date of Birth 14/07/2017



NICHOLS BLK DESTINY D12
LONG VALLEY DESTINY D202 (P) (ET) (AI) (B)
JBS MISS MT 905L

TRIPLE C BETTIS S72J (P) (B)

PERT G140 (AI) (B)

PERT MISS LUCKY CHARM A004 (P) (ET) (AI) (B)

SIRE: MORGANVALE DESTINY J410 (P) (B)

DAM: MORGANVALE ERSKA L349 (P) (B)

ES DAKOTA NK68 (P) (B)
BARANA ERSKINEVILLE (P) (AI) (B)
BREWERS HEIDI Z474 (P) (B)

ES DAKOTA NK68 (P) (B)
BARANA ERSKINEVILLE (P) (AI) (B)
BREWERS HEIDI Z474 (P) (B)

DECEMBER 2018 SIMMENTAL TRANS TASMAN BREEDPLAN

| | BIRTH WT | 200 WT | 400 WT | 600 WT | MILK | EMA | RIB | RBY% | IMF% |
|------------|-------------|------------|------------|------------|-----------|-------------|-------------|-------------|------------|
| EBV | +0.1 | +19 | +40 | +42 | +5 | +3.2 | -0.1 | +0.5 | 0.0 |
| ACC% | 53% | 55% | 58% | 50% | 34% | 42% | 39% | 41% | 32% |

TATTOO: MGVN3N165

HORN: POLLED

SCROTAL CIRCUMFERENCE: 42

COLOUR: BLACK

NOTES:

PURCHASER:

\$

56

MORGANVALE NOBLE N368 (P) (B)

Date of Birth 22/10/2017



HOOK'S SHEAR FORCE 38K
TRIPLE C BETTIS S72J (P) (B)
LUCAS JOSIE 19K (P)

WLE POWER STROKE

HC POWER DRIVE 88H

KAPPES LADY IRISH F88

SIRE: PERT G140 (AI) (B)

DAM: BARANA EDWINA (P) (ET) (AI) (B)

GW LUCKY CHARM 665K (P) (B)
PERT MISS LUCKY CHARM A004 (P) (ET) (AI) (B)
GW MISS MATERNAL 269H (P)

BLACK IRISH KANSAS
JDN PRAIRIE SIGNATURE 19L (P)
LFE KATARINA 31F

DECEMBER 2018 SIMMENTAL TRANS TASMAN BREEDPLAN

| | BIRTH WT | 200 WT | 400 WT | 600 WT | MILK | EMA | RIB | RBY% | IMF% |
|------------|-------------|------------|------------|------------|-----------|-------------|-------------|-------------|------------|
| EBV | -0.6 | +21 | +34 | +33 | +3 | +5.3 | +0.2 | +1.2 | 0.0 |
| ACC% | 53% | 49% | 50% | 48% | 41% | 36% | 37% | 36% | 33% |

TATTOO: MGVPN368

HORN: POLLED

SCROTAL CIRCUMFERENCE: 41

COLOUR: BLACK

NOTES:

PURCHASER:

\$

LOTS 55-58: BLACK SIMMENTALS

57

MORGANVALE NAV MAN N175 (P) (B)

Date of Birth 18/07/2017



HOOK'S SHEAR FORCE 38K

TRIPLE C BETTIS S72J (P) (B)

LUCAS JOSIE 19K (P)

SIRE: PERT G140 (AI) (B)

GW LUCKY CHARM 665K (P) (B)

PERT MISS LUCKY CHARM A004 (P) (ET) (AI) (B)

GW MISS MATERNAL 269H (P)

PERT LUCKY MAN E004 (P) (ET) (AI) (B)

MORGANVALE LUCKY MAN H016

PERT LUCKY MAN C20 (P) (ET) (AI) (B)

DAM: MORGANVALE GEMINI K073 (P) (B)

LONG VALLEY DESTINY D202 (P) (ET) (AI) (B)

BARANA GEMINI G85 (B)

BREWERS IRIS C070 (P) (AI) (B)

DECEMBER 2018 SIMMENTAL TRANS TASMAN BREEDPLAN

| | BIRTH WT | 200 WT | 400 WT | 600 WT | MILK | EMA | RIB | RBY% | IMF% |
|------------|-------------|------------|------------|------------|-----------|-------------|-------------|-------------|-------------|
| EBV | -2.8 | +17 | +30 | +31 | +7 | +5.3 | +1.2 | +0.2 | +0.4 |
| ACC% | 61% | 58% | 60% | 52% | 37% | 44% | 42% | 43% | 36% |

TATTOO: MG3V3N175

HORN: POLLED

SCROTAL CIRCUMFERENCE: 41

COLOUR: BLACK

NOTES:

PURCHASER:

\$

58

MORGANVALE NEVADA N209 (P) (B)

Date of Birth 08/08/2017



HOOK'S SHEAR FORCE 38K

TRIPLE C BETTIS S72J (P) (B)

LUCAS JOSIE 19K (P)

SIRE: PERT G140 (AI) (B)

GW LUCKY CHARM 665K (P) (B)

PERT MISS LUCKY CHARM A004 (P) (ET) (AI) (B)

GW MISS MATERNAL 269H (P)

SRS J914 PREFERRED BEEF (P) (B)

ES DAKOTA NK68 (P) (B)

ESK68

DAM: BARANA ERSKINEVILLE (P) (AI) (B)

PUREBRED SIMMENTAL

BREWERS HEIDI Z474 (P) (B)

BREWERS HEIDI W231 (P)

DECEMBER 2018 SIMMENTAL TRANS TASMAN BREEDPLAN

| | BIRTH WT | 200 WT | 400 WT | 600 WT | MILK | EMA | RIB | RBY% | IMF% |
|------------|-------------|------------|------------|------------|-----------|-------------|-------------|-------------|-------------|
| EBV | +0.8 | +22 | +34 | +39 | +6 | +2.5 | +0.1 | +0.2 | +0.1 |
| ACC% | 64% | 60% | 61% | 54% | 44% | 45% | 44% | 45% | 38% |

TATTOO: MG3V3N209

HORN: POLLED

SCROTAL CIRCUMFERENCE: 42

COLOUR: BLACK

NOTES:

PURCHASER:

\$

MORGANVALE BLACK SIMMENTALS



LOT 55 MORGANVALE NORDIC N165 (P) (B)



LOT 56 MORGANVALE NOBLE N368 (P) (B)

MORGANVALE BLACK SIMMENTALS



LOT 57 MORGANVALE NAV MAN N175 (P) (B)



LOT 58 MORGANVALE NEVADA N209 (P) (B)

BUYER'S INSTRUCTION SLIP

This slip must be completed by the purchaser and handed to the selling agent prior to leaving the sale. NO VERBAL instructions will be accepted.

Buyer

Address

State

Postcode

Contact Person

Phone

Fax

Mobile

Email

Transfer Requirements

HERD

| LOTS PURCHASED | PRICE | CONSIGN TO |
|----------------|-------|------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

If you require transport from the vendor please draw a map indicating location of delivery on the back of this form.

Date

Signature

DELIVERY DETAILS

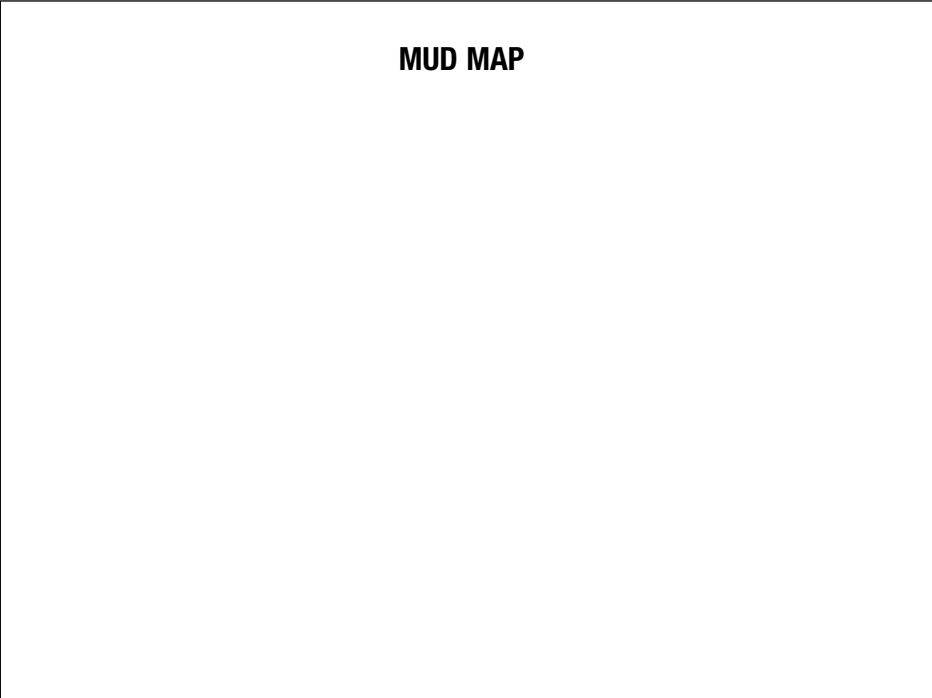
(PLEASE PRINT)

Lots purchased

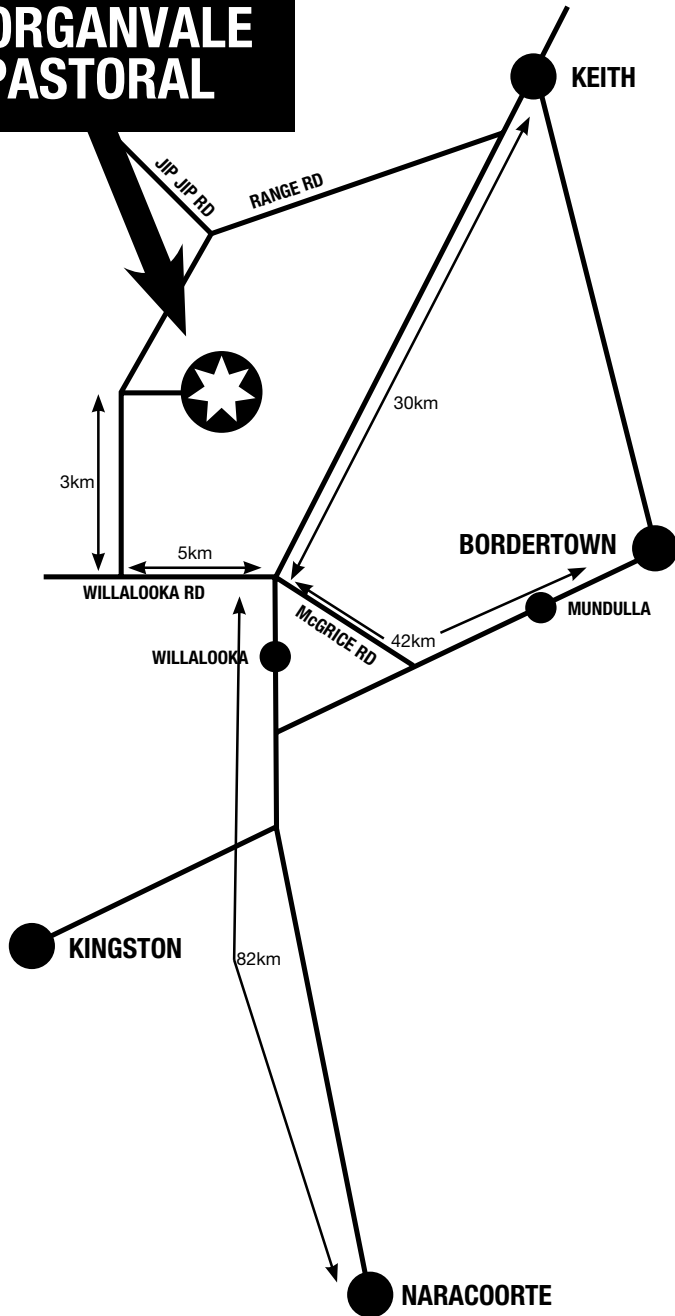
Contact Person

Phone

Mobile



MORGANVALE PASTORAL





LOT 10 MORGANVALE NANO (PP) WLM N023



LOT 22 MORGANVALE NEWPORT (PP) WLM N138