



WIRRUNA
poll herefords

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WIRRUNA POLL HEREFORDS

SEMEN SIRES

Young Guns

2021



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Wirruna Semen Sires

Young Guns

| Tag No | Animal Tag | Sire | Jun 2021 GROUP BREEDPLAN EBV's | | | | | | | | | | | | | | | | | | | | | | | | Semen Price/straw |
|----------------------------|---------------------------------|----------------------|--------------------------------|-------------|-------------|------|-------------------|------------|-------------|------------|------------|-------------|-------------|------------|--------------------|-------------|-------------|-------------|-------------|----------------|-------|-------|-------------|-------|-------|--|-------------------|
| | | | CALVING EASE | | | | GROWTH & MATERNAL | | | | | FERTILITY | | | CARCASS DATA EBV's | | | | | | | | INDEX VALUE | | | | |
| | | | CED | CEM | GL | BW | 200 | 400 | 600 | MCW | Milk | SS | DC | CW | EMA | Rib Fat | P8 Fat | RBY | IMF | Trial Docility | SSR | NSR | SBM | NBT | | | |
| Q036 | Wirruna Qantas Q036 (AI) | Wirruna Kalimna K326 | +6.4 | +4.6 | -5.8 | +4.8 | +51 | +82 | +113 | +84 | +26 | +5.2 | -7.0 | +80 | +4.1 | +2.7 | +3.9 | -0.5 | +2.6 | -9 | \$233 | \$217 | \$234 | \$169 | \$50 | | |
| Q090 | Wirruna Quamy Q090 (ET) | Wirruna Matty M288 | +9.2 | +4.9 | -6.6 | +3.4 | +47 | +77 | +99 | +72 | +13 | +3.7 | -3.7 | +80 | +6.2 | +1.5 | +2.3 | +1.3 | +1.9 | +13 | \$223 | \$224 | \$234 | \$173 | \$50 | | |
| Q100 | Wirruna Quality Q100 (AI) | Wirruna Matty M288 | +6.3 | +6.1 | -6.4 | +5.1 | +47 | +77 | +107 | +78 | +19 | +3.3 | -3.6 | +68 | +5.6 | +2.1 | +2.6 | +0.1 | +3.8 | +5 | \$230 | \$216 | \$236 | \$173 | \$50 | | |
| Q135 | Wirruna Quambone Q135 (AI) | Koanui Techno 3062 | +7.9 | +7.1 | -2.2 | +3.8 | +43 | +78 | +105 | +74 | +27 | +2.3 | -5.4 | +80 | +6.3 | +1.7 | +1.6 | +1.0 | +2.4 | +4 | \$230 | \$211 | \$238 | \$172 | \$50 | | |
| Q266 | Wirruna Querido Q266 (AI) | EFB Validated B413 | +6.4 | +4.3 | +0.7 | +3.4 | +43 | +71 | +91 | +56 | +19 | +3.1 | -4.4 | +62 | +6.8 | +1.7 | +1.2 | +0.2 | +3.1 | +2 | \$209 | \$193 | \$211 | \$153 | \$50 | | |
| Q283 | Wirruna Quickstep Q283 | Wirruna Morris M404 | +4.5 | +2.8 | -0.7 | +5.4 | +39 | +70 | +95 | +73 | +17 | +3.6 | -5.7 | +65 | +9.0 | +1.1 | +1.2 | +1.5 | +2.8 | -11 | \$212 | \$200 | \$207 | \$151 | \$50 | | |
| P041 | Wirruna Prize Fighter P041 (ET) | Orari Gorge Mischief | +7.8 | +3.1 | -6.0 | +3.4 | +36 | +65 | +85 | +71 | +14 | +3.6 | -7.8 | +69 | +7.4 | +2.2 | +3.5 | +1.4 | +0.7 | +15 | \$200 | \$203 | \$199 | \$144 | \$50 | | |
| P054 | Wirruna Pilot P054 (AI) | Wirruna Kalimna K326 | +10.5 | +7.9 | -6.3 | +1.5 | +41 | +71 | +88 | +58 | +24 | +6.0 | -7.8 | +69 | +4.4 | +3.2 | +4.3 | -1.3 | +2.3 | +13 | \$209 | \$199 | \$219 | \$157 | \$50 | | |
| P149 | Wirruna Papa P149 (AI) | Koanui Techno 3062 | +8.2 | +6.9 | -3.3 | +4.5 | +37 | +73 | +104 | +83 | +20 | +3.7 | -4.6 | +74 | +6.9 | +1.3 | +1.8 | +2.3 | +1.4 | +14 | \$225 | \$216 | \$235 | \$169 | \$50 | | |
| P239 | Wirruna Promise P239 (AI) | Wirruna Kalimna K326 | +8.5 | +4.8 | -1.2 | +1.9 | +42 | +78 | +101 | +70 | +27 | +6.7 | -7.5 | +74 | +4.3 | +1.6 | +2.2 | +0.0 | +2.5 | +7 | \$226 | \$210 | \$230 | \$168 | \$50 | | |
| <i>Breed Ave. '19 drop</i> | | | +2.0 | +1.8 | -0.6 | +4.1 | +33 | +55 | +78 | +67 | +16 | +2.0 | -2.9 | +50 | +3.6 | +0.7 | +0.8 | +0.8 | +0.5 | +3 | \$129 | \$115 | \$130 | \$96 | + GST | | |

Improve your beef herd profitability with Wirruna Poll Hereford genetics

- Disciplined Approach to Breeding**
All cows must raise live unassisted calf at 2 yrs and rejoin annually in strict 6 week joining period to remain in herd
- High level Performance Program**
*All cattle assessed in large management groups and run at high stocking rates to screen commercially acceptable genetics
 Recognised as one of the leading Breedplan performance recorded herds in Australia*
- Breed leading genetics**
All 2020 Wirruna born calves average in top 5% of the breed for all \$Indices

Q036**Wirruna Qantas Q036 (AI)****WNAQ036****(Wirruna Semen Sires)**

Birth Date: 5-Aug-19
 Society ID: WNAQ036
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- A new Kalimna son to drive herd performance - top \$Index for profit
- Highest fat & 3rd highest marbling scan out of over 200 contemporaries
- Excellent structure & attractive phenotype compliments strong EBV profile
- Used heavily at Wirruna to capture his unique set of breed leading traits



Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +6.4 | +4.6 | -5.8 | +4.8 | +51 | +82 | +113 | +84 | +26 |
| 52% | 42% | 75% | 73% | 70% | 70% | 72% | 68% | 63% |

| FERTILITY | | CARCASE | | | | | | |
|-------------------|-----------------|-------------|-------------|--------------|---------------|---------|-------------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | Trial Docility |
| +5.2 | -7.0 | +80 | +4.1 | +2.7 | +3.9 | -0.5 | +2.6 | -9 |
| 78% | 46% | 66% | 58% | 64% | 66% | 56% | 64% | 56% |

| STRUCTURAL ASSESSMENT | | | | | | | 18-Jun-21 | Temp. |
|-----------------------|---|---|---|---|---|---|-----------|-------|
| | | | | | | | 16-Jun-21 | |
| 6 | 5 | 5 | 6 | 5 | 5 | 4 | 44 | 2 |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|--------------|--------------|--------------|--------------|-------------------|----------|-----------|------|-------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$233 | \$217 | \$234 | \$169 | PP Homz | Mid | C+ | | 100/100 |
| | | | | | | | 4 | |

Sire: **WIRRUNA KALIMNA K326**

WIRRUNA EXPLORER E188
 WIRRUNA HARTWIG H297
 WIRRUNA MIDGE A51

ARDO HUSTLER 4110 (IMP)
 WIRRUNA CORA H303
 WIRRUNA CORA D9

MATARIKI HOLY-SMOKE
 WIRRUNA KEITH K169
 WIRRUNA DIDO F397

Dam: **WIRRUNA LETITIA M367**

WIRRUNA ECHUCA E99
 WIRRUNA LETITIA J135
 WIRRUNA LETITIA E4



Photo taken: May 2021

Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

Q090**Wirruna Quamby Q090 (ET)****WNAQ090****(Wirruna Semen Sires)**

Birth Date: 9-Aug-19
 Society ID: WNAQ090
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- Curve-bending EBV profile by Super Sire Matty, out of a proven Donor cow
- Calves born easily & early (Short Gestation) - with good early growth
- He combines high CWT, muscle & marbling to boost carcass performance
- Used over heifers, this fellow achieved top-end EMA scan & weight gains

(NB. NZ Semen rights owned by Shrimpton's Hill Herefords)**Easy-calve**

Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +9.2 | +4.9 | -6.6 | +3.4 | +47 | +77 | +99 | +72 | +13 |
| 57% | 47% | 70% | 75% | 73% | 73% | 74% | 68% | 62% |

| FERTILITY | | CARCASS | | | | | | Trial Docility |
|-------------------|-----------------|-------------|-------------|--------------|---------------|---------|---------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | |
| +3.7 | -3.7 | +80 | +6.2 | +1.5 | +2.3 | +1.3 | +1.9 | +13 |
| 78% | 48% | 68% | 61% | 65% | 68% | 59% | 67% | 62% |

| STRUCTURAL ASSESSMENT | | | | | | | 18-Jun-21 | Temp. |
|-----------------------|---|---|---|---|---|---|-----------|-------|
| | | | | | | | 16-Jun-21 | |
| 7 | 6 | 6 | 6 | 5 | 5 | 4 | 39 | 1 |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|-------------|-------|-------|-------|-------------------|----------|-----------|------|-------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$223 | \$224 | \$234 | \$173 | PP Homz | Mid | C+ | | 100/100 |
| | | | | | | | 4 | |

Sire: WIRRUNA MATTY M288

ALLENDALE YACKA
 ALLENDALE ANZAC E114
 ALLENDALE DAWN B22 (AI) (ET)

ELITE 4110 E212
 WIRRUNA CIRCLE H13
 WIRRUNA CIRCLE F31

MOUNT DIFFICULT FELLIS Y12 (AI)
 WIRRUNA DAFFY D1
 MOUNT DIFFICULT LAST DAY A205

Dam: WIRRUNA VICTORIA G7

ALLENDALE NATIONAL W168
 WIRRUNA VICTORIA E112
 SOUTH BUKALONG VICTORIA 202



Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

Q100**Wirruna Quality Q100 (AI)****WNAQ100****(Wirruna Semen Sires)**

Birth Date: 9-Aug-19
 Society ID: WNAQ100
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- Few in the breed can match "Quality Q100" for marbling & B- muscling
- Offers top 5% growth traits, without compromising calving ease traits
- Short gestation length EBV, for early born calves, promotes easier calving
- I rate this Matty son for his high ranking IMF% EBV & \$Index values

(NB. NZ qualified Semen to be collected)**Jun 2021 GROUP BREEDPLAN EBV's**

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +6.3 | +6.1 | -6.4 | +5.1 | +47 | +77 | +107 | +78 | +19 |
| 51% | 40% | 77% | 74% | 71% | 71% | 72% | 66% | 60% |

| FERTILITY | | CARCASE | | | | | | |
|-------------------|-----------------|-------------|-------------|--------------|---------------|---------|-------------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | Trial Docility |
| +3.3 | -3.6 | +68 | +5.6 | +2.1 | +2.6 | +0.1 | +3.8 | +5 |
| 77% | 43% | 65% | 57% | 62% | 65% | 56% | 64% | 56% |

| STRUCTURAL ASSESSMENT | | | | | | | 29-Sep-20 | Temp. |
|-----------------------|------|-------|------|---|---|---|-----------|-------|
| Front | Back | Front | Back | | | | 9-Apr-21 | |
| 6 | 5 | 6 | 6 | 5 | 5 | 4 | 39 | 2 |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|--------------|--------------|--------------|--------------|--------------------------|------------|-----------|------|----------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$230 | \$216 | \$236 | \$173 | PP <i>Homz</i> | <i>Mid</i> | B- | | 100/100 |
| | | | | | | | 4 | |

Sire: WIRRUNA MATTY M288

ALLENDALE YACKA
 ALLENDALE ANZAC E114
 ALLENDALE DAWN B22 (AI) (ET)

ELITE 4110 E212
 WIRRUNA CIRCLE H13
 WIRRUNA CIRCLE F31

WIRRUNA CHEVIOT C280
 WIRRUNA GABU G134
 SOUTH BUKALONG VICTORIA 202

Dam: WIRRUNA JANETTE K54

WIRRUNA FLETCHER F214
 WIRRUNA JANETTE H276
 WIRRUNA JANETTE F166



Semen Price \$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

Q135**Wirruna Quambone Q135 (AI)****WNAQ135****(Wirruna Semen Sires)**

Birth Date: 11-Aug-19
 Society ID: WNAQ135
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- Techno son with curve bending growth, positive CE and moderate MCW
- Improve carcase attributes with top 1% CWT, IMF% & top 5% EMA EBVs
- Maternal strength via proven Dam, producing 3 Wirruna sires out of 7 calves
- I admire this fellows body length, shape & profitable balance of traits

*Easy-calve*

Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +7.9 | +7.1 | -2.2 | +3.8 | +43 | +78 | +105 | +74 | +27 |
| 55% | 48% | 75% | 73% | 70% | 70% | 71% | 67% | 64% |

| FERTILITY | | CARCASE | | | | | | Trial Docility |
|-------------------|-----------------|-------------|-------------|--------------|---------------|---------|---------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | |
| +2.3 | -5.4 | +80 | +6.3 | +1.7 | +1.6 | +1.0 | +2.4 | +4 |
| 78% | 48% | 65% | 57% | 61% | 65% | 57% | 63% | 56% |

| STRUCTURAL ASSESSMENT | | | | | | | 18-Jun-21 | Temp. |
|-----------------------|---|---|---|---|---|---|-----------|-------|
| | | | | | | | 16-Jun-21 | |
| 6 | 6 | 6 | 6 | 5 | 5 | 4 | 41 | 1 |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|-------------|-------|-------|-------|-------------------|----------|-----------|------|-------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$230 | \$211 | \$238 | \$172 | PP Homz | Mid | C+ | | 100/100 |
| | | | | | | | 4 | |

Sire: **KOANUI TECHNO 3062**

KOANUI UNANIMOUS 7174
 KOANUI UNANIMOUS 0408
 KOANUI GIRLIE 3048

LEELANDS X-TENSION 293
 KOANUI BLUSH 6455
 KOANUI BLUSH 3304

QUAMBY PLAINS STOCKMASTER Y114
 WIRRUNA FLETCHER F214
 WIRRUNA LAST DAY B16 (H)

Dam: **WIRRUNA LAST DAY H364**

SOUTH BUKALONG WALLACE 2
 WIRRUNA LAST DAY F14
 WIRRUNA LAST DAY D34



Photo taken: May 2021

Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

Q266**Wirruna Querido Q266 (AI)****WNAQ266****(Wirruna Semen Sires)**

Birth Date: 20-Aug-19
 Society ID: WNAQ266
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- Highly rated Wirruna Sire by EFB Validated - the highest marbling US Sire
- He carries both carcase quantity (top 5% EMA) & quality (top 1% IMF%)
- Offers strong calving ease, good early growth & moderate MCW EBVs
- I think this fellow is very well put together & offers outcross genetics

*Easy-calve*

Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +6.4 | +4.3 | +0.7 | +3.4 | +43 | +71 | +91 | +56 | +19 |
| 42% | 31% | 76% | 74% | 69% | 69% | 70% | 65% | 60% |

| FERTILITY | | CARCASE | | | | | | Trial Docility |
|-------------------|-----------------|-------------|-------------|--------------|---------------|---------|-------------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | |
| +3.1 | -4.4 | +62 | +6.8 | +1.7 | +1.2 | +0.2 | +3.1 | +2 |
| 77% | 39% | 61% | 53% | 58% | 60% | 52% | 59% | 52% |

| STRUCTURAL ASSESSMENT | | | | | | | 18-Jun-21 | Temp. |
|-----------------------|---|---|---|---|---|---|-----------|-------|
| | | | | | | | 16-Jun-21 | |
| 7 | 6 | 5 | 6 | 5 | 5 | 3 | 36 | 2 |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|--------------|--------------|--------------|--------------|--------------------------|------------|-----------|------|----------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$209 | \$193 | \$211 | \$153 | PP <i>Homz</i> | <i>Mid</i> | C+ | | 100/100 |
| | | | | | | | 4 | |

EFBEEF FOREMOST U208 (IMP)
 EFBEEF TFL U208 TESTED X651
 EFBEEF P606 MABEL R415

Sire: EFBEEF BR VALIDATED B413

MSU TCF REVOLUTION 4R
 EFBEEF 4R THYRA Y865
 EFBEEF N014 THYRA S645

QUAMBY PLAINS STOCKMASTER Y114
 WIRRUNA FLETCHER F214
 WIRRUNA LAST DAY B16 (H)

Dam: CO-OP5 URSULA J427

WIRRUNA COMET C90
 WIRRUNA URSULA E278
 WIRRUNA URSULA A241



Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

Q281**Wirruna Quarter Back Q281****WNAQ281****(Wirruna Semen Sires)**

Birth Date: 22-Aug-19
 Society ID: WNAQ281
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- Wirruna sire, long-necked for calving ease, with great carcass
- Carcass weight, Eye Muscle Area & Marbling in top 5% of breed
- Top 1% ranking for \$Index values reflects excellent profit driving traits
- Top 5% 400D growth, from a calving ease base & moderate cow weights

*Easy-calve*

Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +6.5 | +2.5 | -3.3 | +3.6 | +37 | +78 | +103 | +73 | +15 |
| 44% | 36% | 60% | 70% | 65% | 65% | 66% | 62% | 56% |

| FERTILITY | | CARCASS | | | | | | Trial Docility |
|-------------------|-----------------|-------------|-------------|--------------|---------------|---------|-------------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | |
| +5.2 | -5.0 | +73 | +6.6 | +1.8 | +2.5 | +0.8 | +2.2 | +11 |
| 76% | 39% | 57% | 48% | 55% | 59% | 51% | 56% | 48% |

| STRUCTURAL ASSESSMENT | | | | | | | | 29-Sep-20 | Temp. |
|-----------------------|---|---|---|---|---|---|----|-----------|-------|
| | | | | | | | | 9-Apr-21 | |
| 6 | 5 | 5 | 6 | 5 | 5 | 4 | 41 | 1 | |

| \$INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|---------------|--------------|--------------|--------------|--------------------------|------------|-----------|------|----------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$226 | \$216 | \$226 | \$162 | PP <i>Homz</i> | <i>Mid</i> | C+ | | 100/100 |
| | | | | | | | 4 | |

ALLENDALE YACKA
 ALLENDALE ANZAC E114
 ALLENDALE DAWN B22 (AI) (ET)

Sire: WIRRUNA NEW ERA N068

WIRRUNA CANDIDATE C118
 WIRRUNA CORA E319
 WIRRUNA CORA B38

NITHDALE JACKAL 090029
 ORARI GORGE MISCHIEF 120083
 NITHDALE LESLIE 090020

Dam: WIRRUNA CIRCLE N138

WIRRUNA JANSEN J143
 WIRRUNA CIRCLE L421
 WIRRUNA CIRCLE H13



Photo taken: May 2021

Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

Q283**Wirruna Quickstep Q283****WNAQ283****(Wirruna Semen Sires)**

Birth Date: 21-Aug-19
 Society ID: WNAQ283
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- A growthy & smooth-bodied Wirruna sire with exceptional B- muscling
- Consider his combination of top 1% muscle & marbling for high MSA Index
- Top 5% fertility-stayer cows throughout pedigree including A10, E319 & G7
- Top-end carcass scans for EMA & IMF% support his carcass EBV credentials



Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +4.5 | +2.8 | -0.7 | +5.4 | +39 | +70 | +95 | +73 | +17 |
| 42% | 34% | 58% | 72% | 67% | 67% | 68% | 63% | 56% |

| FERTILITY | | CARCASS | | | | | | Trial Docility |
|-------------------|-----------------|-------------|-------------|--------------|---------------|-------------|-------------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | |
| +3.6 | -5.7 | +65 | +9.0 | +1.1 | +1.2 | +1.5 | +2.8 | -11 |
| 76% | 40% | 59% | 50% | 56% | 60% | 52% | 58% | 51% |

| STRUCTURAL ASSESSMENT | | | | | | | 18-Jun-21 | Temp. |
|-----------------------|---|---|---|---|---|---|-----------|-------|
| | | | | | | | 16-Jun-21 | |
| 7 | 7 | 6 | 6 | 5 | 5 | 4 | 42 | 1 |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|--------------|--------------|--------------|--------------|-------------------|----------|-----------|------|-------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$212 | \$200 | \$207 | \$151 | PP Homz | Late | B- | | 100/100 |
| | | | | | | | 4 | |

Sire: WIRRUNA MORRIS M404

MSU TCF REVOLUTION 4R
 KCF BENNETT REVOLUTION X51
 KCF MISS PROFICIENT U201

WIRRUNA CANDIDATE C118
 WIRRUNA CORA E319
 WIRRUNA CORA B38

SOUTH BUKALONG WALLACE 2
 WIRRUNA JAVA J80
 WIRRUNA VICTORIA G7

Dam: WIRRUNA MADAM L111

ELITE W203 C223
 CO-OP5 MADAM H23
 WIRRUNA MADAM A10



Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

P041**Wirruna Prize Fighter P041 (ET)****WNAP041****(Wirruna Semen Sires)**

Birth Date: 5-Aug-18
 Society ID: WNAP041
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- A dark-coated calving-ease specialist with well laid-in shoulders
- Top 1% for fertility (DtC EBV) & early born calves (short GL EBV)
- Exhibits good muscling & softness with top 1% EMA & positive fat EBVs
- Out of a high performing Donor Dam by Cadbury - 22 progeny

(NB. NZ Semen rights owned by Shrimpton's Hill Herefords, Cheers family have 100% possession & 50% semen share)

**Easy-calve**

Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +7.8 | +3.1 | -6.0 | +3.4 | +36 | +65 | +85 | +71 | +14 |
| 66% | 49% | 68% | 84% | 80% | 75% | 76% | 70% | 65% |

| FERTILITY | | CARCASE | | | | | | |
|-------------------|-----------------|-------------|-------------|--------------|---------------|-------------|---------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | Trial Docility |
| +3.6 | -7.8 | +69 | +7.4 | +2.2 | +3.5 | +1.4 | +0.7 | +15 |
| 77% | 44% | 66% | 54% | 59% | 63% | 56% | 62% | 72% |

| STRUCTURAL ASSESSMENT | | | | | | | | 23-Dec-20 | Temp. |
|-----------------------|---|---|---|---|---|---|----|-----------|-------|
| | | | | | | | | 14-Dec-20 | |
| 6 | 6 | 6 | 6 | 6 | 5 | 5 | 40 | 1 | |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|--------------|--------------|--------------|--------------|-------------------|----------|-----------|------|-------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$200 | \$203 | \$199 | \$144 | PP Homz | Mid | B- | | 100/100 |
| | | | | | | | 4 | |

SOUTH BUKALONG SHANNON 40
 NITHDALE JACKAL 090029
 NITHDALA AMETHYST 040070

Sire: ORARI GORGE MISCHIEF 120083

NITHDALE HEATH 070113
 NITHDALE LESLIE 090020
 NITHDALE LESLIE 070064

KOANUI ROCKET 0219
 MOUNT DIFFICULT CADBURY
 MOUNT DIFFICULT MONIQUE V65

Dam: WIRRUNA LAST DAY J5

YARRAM LOTTERY X122 (H)
 CO-OP5 LAST DAY G26
 WIRRUNA LAST DAY Y75



Semen Price \$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

P054**Wirruna Pilot P054 (AI)****WNAP054****(Wirruna Semen Sires)**

Birth Date: 5-Aug-18
 Society ID: WNAP054
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- Top of the drop Kalimna son - Selected as HAL Super Sire
- A real curve-bender-good growth from an easy calving genetic base
- Ideal carcase attributes - quantity (top 5% CWT) & quality (top 1% IMF%)
- A high \$Index sire with top 1% fertility traits & soft muscling

(NB. 50% semen rights owned by McIntosh family)*Easy-calve*

Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +10.5 | +7.9 | -6.3 | +1.5 | +41 | +71 | +88 | +58 | +24 |
| 68% | 50% | 81% | 88% | 83% | 78% | 78% | 71% | 64% |

| FERTILITY | | CARCASE | | | | | | |
|-------------------|-----------------|-------------|-------------|--------------|---------------|---------|---------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | Trial Docility |
| +6.0 | -7.8 | +69 | +4.4 | +3.2 | +4.3 | -1.3 | +2.3 | +13 |
| 78% | 48% | 71% | 61% | 65% | 68% | 58% | 66% | 76% |

| STRUCTURAL ASSESSMENT | | | | | | | | 23-Dec-20 | Temp. |
|-----------------------|---|---|---|---|---|---|----|-----------|-------|
| | | | | | | | | 14-Dec-20 | |
| 7 | 5 | 5 | 5 | 5 | 5 | 4 | 42 | 1 | |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|-------------|-------|-------|-------|-------------------|----------|-----------|------|-------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$209 | \$199 | \$219 | \$157 | PP Homz | Mid | C+ | | 100/100 |
| | | | | | | | 4 | |

Sire: WIRRUNA KALIMNA K326

WIRRUNA EXPLORER E188
 WIRRUNA HARTWIG H297
 WIRRUNA MIDGE A51

ARDO HUSTLER 4110 (IMP)
 WIRRUNA CORA H303
 WIRRUNA CORA D9

ALLENDALE YACKA
 ALLENDALE ANZAC E114
 ALLENDALE DAWN B22 (AI) (ET)

Dam: WIRRUNA CLARA M239

SOUTH BUKALONG SHANNON 40
 WIRRUNA CLARA F438
 PINE HILL CLARA B585



Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

P149**Wirruna Papa P149 (AI)****WNAP149****(Wirruna Semen Sires)**

Birth Date: 10-Aug-18
 Society ID: WNAP149
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- Papa is a classy, good-barrelled sire by Koanui Techno
- Appreciate his good growth without compromising the calving ease traits
- A high libido bull with high semen quality
- Few bulls can boast higher \$indicies to boost profit potential

(NB. Glendan Park Herefords have 100% possession & 50% semen share)

Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +8.2 | +6.9 | -3.3 | +4.5 | +37 | +73 | +104 | +83 | +20 |
| 58% | 47% | 75% | 82% | 77% | 74% | 75% | 69% | 62% |

| FERTILITY | | CARCASE | | | | | | |
|-------------------|-----------------|-------------|-------------|--------------|---------------|---------|---------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | Trial Docility |
| +3.7 | -4.6 | +74 | +6.9 | +1.3 | +1.8 | +2.3 | +1.4 | +14 |
| 77% | 47% | 65% | 55% | 60% | 64% | 55% | 62% | 66% |

| STRUCTURAL ASSESSMENT | | | | | | | 23-Dec-20 | Temp. |
|-----------------------|------|-------|------|---|---|---|-----------|-------|
| Front | Back | Front | Back | | | | 14-Dec-20 | |
| 6 | 7 | 6 | 7 | 5 | 5 | 3 | 41 | 1 |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|-------------|-------|-------|-------|-------------------|----------|-----------|------|-------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$225 | \$216 | \$235 | \$169 | PP Homz | Mid | C+ | | 100/100 |
| | | | | | | | 4 | |

KOANUI UNANIMOUS 7174
 KOANUI UNANIMOUS 0408
 KOANUI GIRLIE 3048

Sire: KOANUI TECHNO 3062

LEELANDS X-TENSION 293
 KOANUI BLUSH 6455
 KOANUI BLUSH 3304

MOUNT DIFFICULT CADBURY
 WIRRUNA JACKAROO J35
 WIRRUNA MADAM G153

Dam: WIRRUNA LAST DAY L417

EFBEEF FOREMOST U208 (IMP)
 WIRRUNA LAST DAY J438
 WIRRUNA LAST DAY D84



Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

P239**Wirruna Promise P239 (AI)****WNAP239****(Wirruna Semen Sires)**

Birth Date: 15-Aug-18
 Society ID: WNAP239
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- Nice bodied & sound sire with top 1% ranking for all \$indices
- Few sires offer this stretch between low birthweight and high growth
- Exceptional Fertility traits - Top-end SS & DtC EBVs and positive fats
- Excellent carcass quality with top 1% marbling

*Easy-calve*

Jun 2021 GROUP BREEDPLAN EBV's

| CALVING EASE | | | | GROWTH & MATERNAL | | | | |
|----------------------|-----------------------|-------------------------|--------------|-------------------|----------------|----------------|----------------|--------------|
| Calving Ease DIR (%) | Calving Ease DTRS (%) | Gestation Length (days) | Birth Weight | 200-Day Growth | 400-Day Weight | 600-Day Weight | Mat Cow Weight | Genetic Milk |
| +8.5 | +4.8 | -1.2 | +1.9 | +42 | +78 | +101 | +70 | +27 |
| 63% | 48% | 83% | 86% | 80% | 76% | 77% | 72% | 64% |

| FERTILITY | | CARCASS | | | | | | Trial Docility |
|-------------------|-----------------|-------------|-------------|--------------|---------------|---------|-------------|----------------|
| Scrotal Size (cm) | Days to Calving | Carc Weight | EMA (sq cm) | Rib Fat (mm) | Rump Fat (mm) | RBV (%) | IMF (%) | |
| +6.7 | -7.5 | +74 | +4.3 | +1.6 | +2.2 | +0.0 | +2.5 | +7 |
| 78% | 48% | 70% | 61% | 65% | 68% | 58% | 67% | 69% |

| STRUCTURAL ASSESSMENT | | | | | | | | 26-Jun-20 | Temp. |
|-----------------------|---|---|---|---|---|---|----|-----------|-------|
| | | | | | | | | 19-Jun-20 | |
| 6 | 5 | 5 | 5 | 5 | 5 | 4 | 43 | 1 | |

| INDEX VALUE | | | | Polled Gene | Maturity | Mus Score | EYES | |
|--------------|--------------|--------------|--------------|-------------------|----------|-----------|------|-------------|
| SSR | NSR | SBM | NBT | | | | | Eye Pigment |
| \$226 | \$210 | \$230 | \$168 | PP Homz | Late | C+ | | 100/95 |
| | | | | | | | 3 | |

Sire: **WIRRUNA KALIMNA K326**

WIRRUNA EXPLORER E188
 WIRRUNA HARTWIG H297
 WIRRUNA MIDGE A51

ARDO HUSTLER 4110 (IMP)
 WIRRUNA CORA H303
 WIRRUNA CORA D9

ELITE 4110 E212
 WIRRUNA HERNANDO H47
 WIRRUNA VICTORIA F203

Dam: **WIRRUNA CIRCLE M183**

MATARIKI HOLY-SMOKE
 WIRRUNA CIRCLE K95
 WIRRUNA CIRCLE H13



Semen Price \$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

June 2021 Hereford BREEDPLAN - Percentile Bands for all 2019 born animals

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

| | Calv-Ease | | | | Birth | | | | Growth | | | | Fert | | | | Carcase | | | | Extra | | | | Indexes | | | |
|------------|-----------|------|------|------|-------|-----|------|------|--------|------|------|--------|------|------|------|------|---------|------|-------|------|-------|-------|------|------|---------|------|--|--|
| | Dir | Dtrs | % | | GL | Bwt | 200 | 400 | 600 | Mwt | Milk | SS | DC | DC | Cwt | EMA | Rib | P8 | RBY | IMF | Doc | NFI | SSR | NSR | SBM | NBT | | |
| | | | days | kg | days | cm | days | kg | sq.cm | mm | % | kg/day | | | | | | | | | | | | | | | | |
| High 1% | +12.3 | +8.8 | -6.7 | -1.3 | +48 | +81 | +115 | +110 | +26 | +4.2 | -6.5 | +76 | +7.1 | +2.6 | +3.7 | +2.3 | +2.3 | +2.6 | +2.3 | +2.3 | +23 | -0.37 | +209 | +198 | +216 | +158 | | |
| High 5% | +10.2 | +6.8 | -3.7 | +0.4 | +44 | +73 | +103 | +97 | +23 | +3.4 | -5.4 | +68 | +5.9 | +2.0 | +2.7 | +2.0 | +1.6 | +1.8 | +1.6 | +1.8 | -0.21 | +187 | +176 | +194 | +142 | | | |
| High 10% | +8.7 | +5.8 | -2.7 | +1.3 | +41 | +69 | +98 | +91 | +22 | +3.1 | -4.8 | +64 | +5.3 | +1.7 | +2.3 | +1.7 | +1.3 | +1.3 | +1.3 | +15 | -0.16 | +174 | +163 | +180 | +132 | | | |
| High 15% | +7.6 | +5.1 | -2.2 | +1.9 | +40 | +66 | +94 | +86 | +21 | +2.8 | -4.5 | +61 | +5.0 | +1.5 | +2.0 | +1.5 | +1.1 | +1.3 | +1.1 | +1.3 | -0.12 | +165 | +153 | +171 | +125 | | | |
| High 20% | +6.6 | +4.6 | -1.8 | +2.4 | +39 | +64 | +91 | +83 | +20 | +2.7 | -4.2 | +59 | +4.7 | +1.3 | +1.7 | +1.4 | +1.0 | +1.1 | +1.0 | +1.1 | -0.09 | +158 | +146 | +163 | +119 | | | |
| High 25% | +5.7 | +4.1 | -1.5 | +2.8 | +37 | +62 | +88 | +80 | +19 | +2.5 | -3.9 | +57 | +4.4 | +1.2 | +1.6 | +1.2 | +0.9 | +1.0 | +0.9 | +1.0 | -0.07 | +152 | +139 | +156 | +114 | | | |
| High 30% | +4.9 | +3.6 | -1.2 | +3.1 | +37 | +61 | +86 | +77 | +19 | +2.4 | -3.7 | +56 | +4.2 | +1.1 | +1.4 | +1.1 | +0.8 | +0.9 | +0.8 | +0.9 | -0.04 | +146 | +133 | +150 | +110 | | | |
| High 35% | +4.1 | +3.2 | -1.0 | +3.5 | +36 | +59 | +84 | +75 | +18 | +2.3 | -3.5 | +54 | +4.0 | +1.0 | +1.2 | +1.0 | +0.7 | +0.7 | +0.7 | +0.7 | -0.03 | +141 | +128 | +144 | +106 | | | |
| High 40% | +3.4 | +2.8 | -0.8 | +3.7 | +35 | +58 | +82 | +72 | +17 | +2.2 | -3.3 | +53 | +3.8 | +0.9 | +1.1 | +0.9 | +0.6 | +0.6 | +0.6 | +0.6 | -0.01 | +137 | +123 | +139 | +103 | | | |
| High 45% | +2.7 | +2.4 | -0.6 | +4.0 | +34 | +57 | +80 | +70 | +17 | +2.1 | -3.1 | +52 | +3.7 | +0.8 | +1.0 | +0.8 | +0.5 | +0.5 | +0.5 | +0.5 | +0.00 | +133 | +118 | +134 | +99 | | | |
| 50% | +2.0 | +1.9 | -0.4 | +4.3 | +33 | +55 | +78 | +67 | +16 | +2.0 | -2.9 | +50 | +3.5 | +0.7 | +0.8 | +0.8 | +0.5 | +0.5 | +0.5 | +0.5 | +0.01 | +129 | +114 | +129 | +96 | | | |
| Low 45% | +1.4 | +1.5 | -0.2 | +4.5 | +33 | +54 | +76 | +65 | +16 | +1.9 | -2.7 | +49 | +3.4 | +0.6 | +0.7 | +0.7 | +0.4 | +0.4 | +0.4 | +0.3 | +0.02 | +124 | +109 | +125 | +92 | | | |
| Low 40% | +0.7 | +1.1 | +0.0 | +4.8 | +32 | +53 | +74 | +63 | +15 | +1.8 | -2.5 | +48 | +3.2 | +0.5 | +0.6 | +0.6 | +0.3 | +0.3 | +0.3 | +0.3 | +0.03 | +120 | +105 | +120 | +88 | | | |
| Low 35% | +0.0 | +0.6 | +0.2 | +5.1 | +31 | +51 | +72 | +60 | +15 | +1.7 | -2.3 | +46 | +3.0 | +0.4 | +0.4 | +0.5 | +0.2 | +0.2 | +0.2 | +0.2 | +0.04 | +115 | +100 | +115 | +85 | | | |
| Low 30% | -0.7 | +0.2 | +0.4 | +5.3 | +30 | +50 | +70 | +57 | +14 | +1.6 | -2.1 | +45 | +2.9 | +0.3 | +0.3 | +0.4 | +0.2 | -1 | +0.05 | +111 | +95 | +109 | +81 | | | | | |
| Low 25% | -1.4 | -0.3 | +0.6 | +5.6 | +29 | +48 | +67 | +54 | +13 | +1.5 | -1.8 | +43 | +2.7 | +0.2 | +0.1 | +0.3 | +0.1 | -3 | +0.06 | +105 | +89 | +103 | +76 | | | | | |
| Low 20% | -2.2 | -0.8 | +0.8 | +5.9 | +28 | +47 | +65 | +51 | +13 | +1.4 | -1.6 | +42 | +2.6 | +0.1 | -0.1 | +0.2 | +0.0 | -4 | +0.08 | +99 | +84 | +97 | +72 | | | | | |
| Low 15% | -3.1 | -1.4 | +1.1 | +6.3 | +26 | +45 | +62 | +47 | +12 | +1.3 | -1.3 | +39 | +2.4 | -0.1 | -0.3 | +0.1 | -0.1 | -6 | +0.09 | +92 | +77 | +90 | +67 | | | | | |
| Low 10% | -4.4 | -2.2 | +1.5 | +6.7 | +25 | +42 | +57 | +42 | +11 | +1.1 | -0.9 | +37 | +2.1 | -0.3 | -0.5 | -0.1 | -0.2 | -9 | +0.11 | +84 | +69 | +81 | +60 | | | | | |
| Low 5% | -6.4 | -3.4 | +2.0 | +7.3 | +22 | +38 | +51 | +34 | +9 | +0.8 | -0.5 | +33 | +1.8 | -0.6 | -0.9 | -0.4 | -0.4 | -14 | +0.15 | +72 | +57 | +69 | +51 | | | | | |
| Low 1% | -11.0 | -6.1 | +3.4 | +8.5 | +16 | +29 | +38 | +15 | +6 | +0.2 | +0.4 | +24 | +1.1 | -1.2 | -1.8 | -0.9 | -0.7 | -22 | +0.25 | +52 | +37 | +42 | +30 | | | | | |