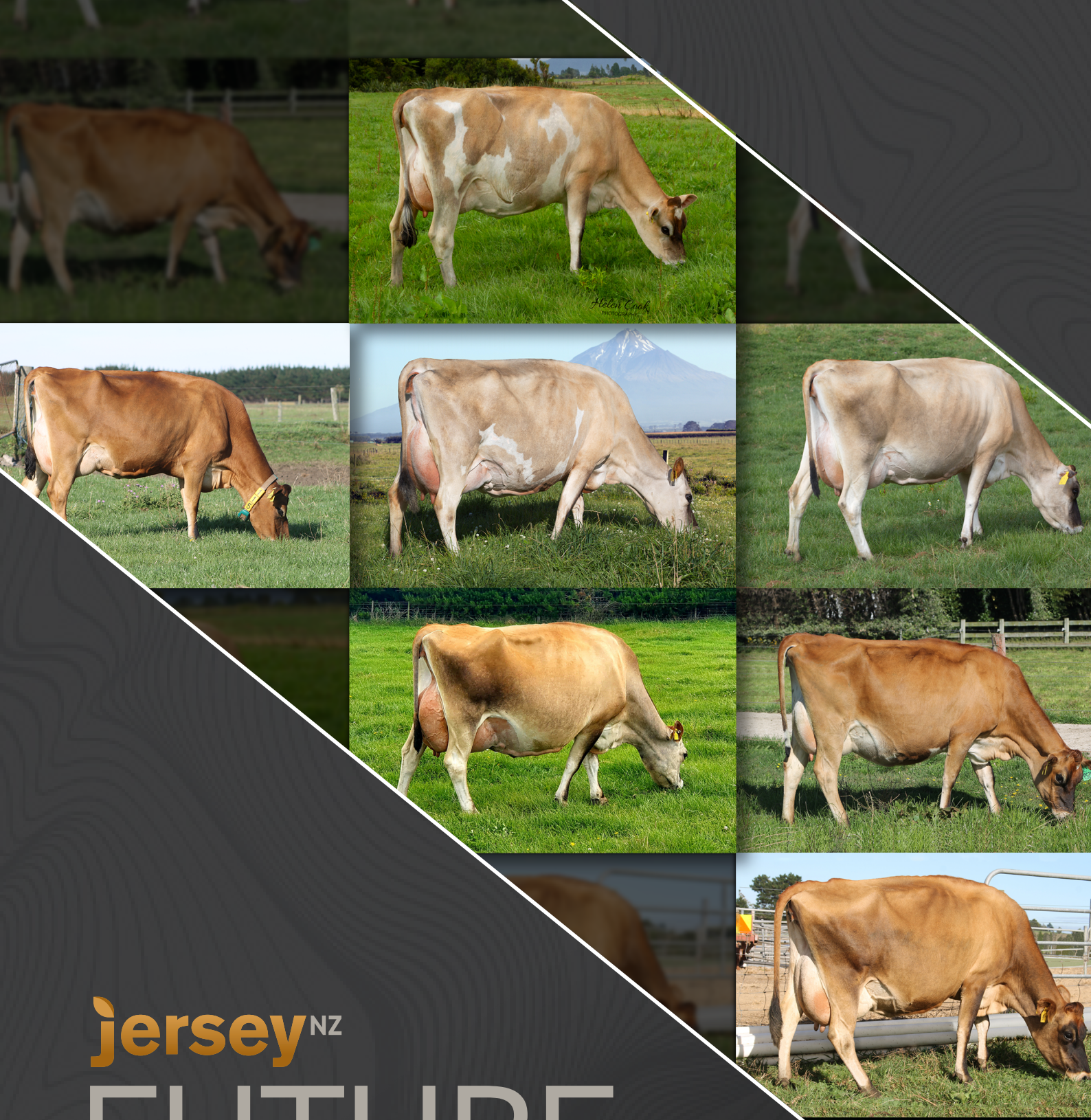


jersey NZ

# FUTURE

## 2021 YOUNG SIRE CATALOGUE

A joint programme

LIC

jersey NZ

# Introduction

**We are proud to present this 2021 catalogue. This exciting team supports our objective to supply outstanding Jersey genetics delivering optimal genetic gain for our breed.**

Our Jersey NZ program with LIC, combines the latest in technological advances from LIC and breeder investment.

The bulls are well supported with strong maternal families. Dams average an incredible 455 PW with the 21 closest maternal dams averaging 378 PW over 131 lactation records.

This year's team averages a stunning 318gBW, with the following genomic breeding values averages 30kgs milkfat, 8.9 kgs Protein, 4% fertility, -0.28.9 kgs liveweight, 0.75 capacity, 0.80 Udder overall, 0.67 dairy conformation.

Seven different sires are represented.

Six of the seven bulls are A2A2 with the highest ranked bull 321200 Glenui Zambezi Linden 373 gBW A1A2. Linden can be excluded in Pack orders if A2A2 team is required.

While we endeavour to select only A2A2 bulls, Linden was considered an exceptional bull and too valuable to exclude from the program. We anticipate outstanding A1A2 bulls are only one step away from generating A2A2 offspring with potential to generate top ranking females or sires.

321205 Posterity Banff Desire brings genetic diversity through his maternal grand sire Colnarco Navarian. This is an outstanding female line and brings significant longevity 631 days, his maternal grand dam and great grand dam generated 25 lactations combined.

Thank you to everyone who has supported this Jersey program. Proceeds from sales and the accelerated genetic gain generated from the program benefits all Jersey NZ members and all farmers who utilise Jersey genetics within their businesses.

*This product is unmatched on price, and unmatched on value.*

*Please support Jersey Future – Your Future*

# Jersey Future Incentives

- *Free TOP for all Jersey Future sired heifers where all two year olds are inspected in the herd.*
- *50% discount off the cost of registrations for all Jersey Future sired heifers.*
- *One year senior subscription free to any new member purchasing 70 or more straws of Jersey Future semen.*

# Semen Prices

ALL SEVEN BULLS

## PACK

ORDERS CONTAINING
ALL BULLS AVAILABLE.

**$6.50**
+GST

ALL SEVEN BULLS

## EARLY BIRD

PACK ORDERS RECEIVED
BY 8 JUNE

**$6.00**
+GST

YOUR CHOICE

## INDIVIDUAL

INDIVIDUALLY SELECTED

**$9.00**
+GST

- Straws per breeder capped at 50 per bull either individual or pack (right of Jersey NZ to limit purchase to ensure spread across minimum number of herds required). Breeders may not order their own bulls.
- Semen must be used to generate genuine replacements
- No guarantee to be able to supply all bulls ordered.

# Conditions of sale:

- Every purchaser must have a LIC participant code and is bound by the LIC Conditions and Service Rules that apply from time to time.
- The semen must be inseminated in the same season that it is purchased in.
- The semen is intended for use in breeding genuine replacements.
- In order to support the proving of these young sires, the resulting progeny should participate in at least four herd tests in each season, be TOP inspected and have any calving assistance, genetic defect or other type of health and trait recording carried out.
- The resulting progeny must be tagged in accordance with the requirements of the Biosecurity Act 1993 and the National Animal Identification and Tracing Act 2012, and the core data including the birth identification of the daughters is loaded into the Dairy Industry Good Animal Database (DIGAD) either via LIC or CRV Ltd as the herd record provider.

# Terms & Conditions:

- A 50% deposit will be required for sales to any non-Jersey NZ members, invoiced when order made.
- Jersey NZ reserves the right to increase/decrease any prices depending on availability and other international conditions beyond our control.
- Jersey NZ takes every care to ensure the accuracy of information and pricing contained within this catalogue. We expressly disclaim all liability for errors or omissions of any kind whatsoever or for any loss, damage or other consequence which may arise from any person relying on information contained in this catalogue.
- The products provided in this catalogue are done so in accordance with Jersey NZ's standard terms and conditions a copy of which can be found at www.jersey.org.nz
- Semen from young bulls is available for Spring mating ONLY.

LIC®

Data Source 24/04/2021 | All gBW & gBV's are Genomic calculations from 24/04/2021




# RULING THE RAS LIST

**Since 2017, Jersey's have made up at least 50% of the Ranking of Active Sires list (RAS).**

**As at 24/4/2021, 25 of the 30 highest ranking dairy sires are Jersey.**

**+13% Milk Fat**
per KG Liveweight

**+09% Milk Solids**
per KG Liveweight

**+18% Efficiency**
at Converting Feed

## Jersey National Herd Averages

### PRODUCTION BVs

| | |
|---|---|
| Breeding Worth ($) | 182 |
| Protein (Kg) | 0.1 |
| Milkfat (Kg) | 11.6 |
| Milk Volume (Litres) | -415 |
| Liveweight (Kg) | -49 |
| Fertility (%) | 2.1 |
| Somatic cell (Score) | -0.10 |
| Total Longevity (Days) | 213.7 |
| Body condition (Score) | 0.09 |

These statistics are calculated by New Zealand Animal Evaluation Ltd. Production and TOP information includes all current cows in the national herd (ie. Animals signed up for herd testing with 80 or more numbered cows current in the herd aged over 490 days), whereas the calving difficulty BV, which is a sire trait, is based on all enrolled bulls , with a BW reliability of at least 60%, at least 20 herd tested daughters and at least one two-year old daughter milking in the last 5 years.

AE
23/04/2021

### TRAITS OTHER THAN PRODUCTION

| | |
|---|---|
| Adaptability to Milking | 0.15 |
| Shed Temperament | 0.16 |
| Milking Speed | 0.09 |
| Overall Opinion | 0.15 |
| Stature | -0.87 |
| Capacity | 0.21 |
| Rump Angle | -0.10 |
| Rump Width | -0.22 |
| Legs | 0.09 |
| Udder Support | 0.11 |
| Front Udder | 0.25 |
| Rear Udder | 0.31 |
| Front Teat Placement | 0.05 |
| Rear Teat Placement | -0.12 |
| Udder Overall | 0.28 |
| Dairy Conformation | 0.17 |

### SIRE BREED AVERAGE

| | |
|---|---|
| Heif Calving Difficulty (%) | -2.1 |
| Cow Calving Difficulty (%) | -0.9 |

# 2021 Jersey Future Team

| SEMEN CODE | NAME | DAM | BREEDER |
|---|---|---|---|
| 321200 | Glenui Zambezi Linden ET | Glenui Baltic Laconia ET | Goreland Partnership |
| 321201 | Kelland Con Ramsey | Kelland Pioneer Riana | K A Tosland |
| 321202 | Lynbrook Gold Duntroon ET | Lynbrook AND Dream ET | Lynbrook Farm Ltd |
| 321203 | Norlands PKC Roxton ET | Norlands Speed Roxane | Euan Reeve Ltd |
| 321204 | Hawthorn Grove GH Oganeev | Hawthorn Grove Flojoe | R & J Monk |
| 321205 | Posterity Banff Desire | Posterity NV Diamond ET | Dick & Fay Post |
| 321206 | Glanton Punch Baxter ET | Glanton Triple Baxter ET | Glanton Holdings Ltd |

# Jersey Future Team gBV's

| SEMEN CODE | NAME | gBW / Rel |
|---|---|---|
| 321200 | Glenui Zambezi Linden ET | 373 / 49 |
| 321201 | Kelland Con Ramsey | 293 / 60 |
| 321202 | Lynbrook Gold Duntroon ET | 323 / 50 |
| 321203 | Norlands PKC Roxton ET | 342 / 59 |
| 321204 | Hawthorn Grove GH Oganeev | 289 / 58 |
| 321205 | Posterity Banff Desire | 330 / 51 |
| 321206 | Glanton Punch Baxter ET | 275 / 58 |

# Jersey Future Team Average gBV's

## gBV's Average

| | |
|---|---|
| gBW ($) | 318 / 55% |
| Milkfat (kg) | 30.6 |
| Protein (kg) | 8.9 |
| Milk (litres) | -464.4 |
| Liveweight (kg) | -28.9 |
| Total Longevity (days) | 494.3 |
| Milkfat % | 6.0 |
| Protein % | 4.4 |
| Heifer Calving Difficulty | -1.8 |
| Cow Calving Difficulty | -1.0 |
| Fertility | 4.0 |
| Somatic Cell Count | -0.3 |

## Management Average

| | | -1 | 1 | |
|---|---|---|---|---|
| Adapt to Milk | 0.36 | | | quickly |
| Shed Temp | 0.37 | | | placid |
| Milking Speed | 0.21 | | | fast |
| Overall Opinion | 0.45 | | | desirable |

## Conformation Average

| | | -1 | 1 | |
|---|---|---|---|---|
| Stature | -0.66 | | | tall |
| Capacity | 0.75 | | | capacious |
| Rump Angle | -0.22 | | | sloping |
| Rump Width | -0.04 | | | wide |
| Legs | 0.06 | | | curved |
| Udder Support | 0.58 | | | strong |
| Front Udder | 0.66 | | | strong |
| Rear Udder | 0.80 | | | high |
| Front Teat | 0.19 | | | close |
| Rear Teat | -0.01 | | | close |
| Udder Overall | 0.80 | | | desirable |
| Dairy conf | 0.67 | | | desirable |

Data Source 24/04/2021

*NB. The reliability of a team of bulls is always higher than using just one bull.*

# 321200 Glenui Zambezi Linden ET

## gBV's for this Sire

| | |
|---|---|
| gBW ($) | 373 / 49% |
| Milkfat (kg) | 44.8 |
| Protein (kg) | 17.9 |
| Milk (litres) | -280 |
| Liveweight (kg) | -32.6 |
| Total Longevity (days) | 456 |
| Milkfat % | 6.1 |
| Protein % | 4.5 |
| Heifer Calving Dif | -1.7 |
| Cow Calving Dif | -2.1 |
| Fertility | 3.3 |
| Somatic Cell Count | 0.02 |

## Management

| | | -1 to 1 |
|---|---|---|
| Adapt to Milk | 0.23 | quickly |
| Shed Temp | 0.30 | placid |
| Milking Speed | 0.18 | fast |
| Overall Opinion | 0.37 | desirable |

## Conformation

| | | -1 to 1 |
|---|---|---|
| Stature | -0.63 | tall |
| Capacity | 0.72 | capacious |
| Rump Angle | -0.54 | sloping |
| Rump Width | 0.31 | wide |
| Legs | 0.08 | curved |
| Udder Support | 0.37 | strong |
| Front Udder | 0.36 | strong |
| Rear Udder | 0.48 | high |
| FR Teat | 0.32 | close |
| RR Teat | 0.27 | close |
| Udder Overall | 0.55 | desirable |
| Dairy conf | 0.69 | desirable |

Data Source 24/04/2021

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 41344974

## Three Generation Pedigree

jersey NZ — NZ Jersey Cattle Breeders Assn, New Zealand

AE Herd Averages as at Ancestry : BW : PW :

MINDA — PTPT / HERDCODE : LOCATION : DATE : 28/04/2021

Breeder : **Goreland Partnership**
Owner : **Livestock Improvement Co Ltd**

**REGISTERED JERSEY**

**GLENUI ZAMBEZI LINDEN ET** G3 S✓ D✓

**Birth Ident:** DTJJ-20-10 (321200)

| | |
|---|---|
| Sex : | MALE |
| Breed : | PJ J16 |
| Date of Birth : | 21/06/2020 |
| Genomic Indicator: | |
| BW ($): | 373/49 |
| Protein BW (kg): | 18/53 |
| Fat BW (kg): | 45/53 |
| Milk BW (ltr): | -280/54 |
| Liveweight BW (kg): | -33/47 |
| Fertility BW (%): | 3.2/37 |
| Total Longevity BW (days): | 455/33 |
| Somatic Cell BV: | 0.01/54 |
| Overall Opinion BV: | 0.37/35 |
| Udder Overall BV: | 0.55/42 |
| Dairy Conformation BV: | 0.69/37 |
| Fat %: | 6.1 |
| Protein %: | 4.5 |

**ARKAN BT ZAMBEZI S3J**
**Birth Ident:** MHT-18-45 (319009)
Breed : SJ J16 G3 S✓ D✓
Genomic Indicator:

| | |
|---|---|
| BW ($): | 337/61 |
| Protein BW (kg): | 10/66 |
| Fat BW (kg): | 34/66 |
| Milk BW (ltr): | -621/67 |
| Liveweight BW (kg): | -51/55 |
| Fertility BW (%): | 4.2/50 |
| Total Longevity BW (days): | 285/44 |
| Somatic Cell BV: | 0.21/66 |
| Fat %: | 6.3 |
| Protein %: | 4.6 |

**GLENUI BALTIC LACONIA ET**
**Birth Ident:** DTJJ-18-22
Breed: PJ J16 G3 87 VG S✓ D✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 383/61 | PW ($): | 571/63 |
| Protein BW (kg): | 24/65 | Lwt BW (kg): | -22/66 |
| Fat BW (kg): | 49/66 | Fertility BW (%): | 3.0/45 |
| Milk BW (ltr): | 191/67 | TotL BW (days): | 562/41 |
| | | SCC BV: | -0.17/65 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 1 m | 4965 | 4.34 | 215 | 6.15 | 305 | 258 | 556 |
| Avg | 4965 | 4.34 | 215 | 6.15 | 305 | 258 | 1 Lacts. |

**Traits other than production results : (2020)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 8 | 5 | 9 | 5 | 4 | 7 | 4 | 6 | 6 | 7 | 8 | 7 | 5 | 6 | 8 | 8 |

**BRAEDENE PAS TRIPLESTAR**
**Birth Ident:** DQDW-12-37 (313516)
Breed: PJ J16 G3 S✓ D✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 286/92 | Lwt BV (kg): | -37/99 |
| Protein BV (kg): | 15/95 | Fertility BV (%): | 1.7/84 |
| Fat BV (kg): | 33/95 | TotL BV (days): | 208/69 |
| Milk BV (ltr): | -291/96 | SCC BV: | 0.09/98 |

**ARKAN SAMEEN S3J**
**Birth Ident:** BLB-08-7
Breed: SJ J16 S✓
Genomic Indicator (g):
BW ($): 299/72 PW ($): 438/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 3751 | 4.59 | 172 | 5.73 | 215 | 223 | 314 |
| 11 yr 1 m | 4164 | 4.72 | 197 | 6.50 | 271 | 252 | 416 |
| 9 yr 11 m | 5633 | 4.40 | 248 | 6.36 | 358 | 305 | 485 |
| 8 yr 0 m | D 4801 | 4.89 | 235 | 6.52 | 313 | 282 | 295 |
| 7 yr 0 m | 5193 | 5.07 | 263 | 6.55 | 340 | 294 | 494 |
| | Plus 4 unprinted lactations | | | | | | |
| Avg | D 4381 | 4.72 | 207 | 6.40 | 280 | 266 | 9 Lacts. |

**GLANTON SS BALTIC ET S3J**
**Birth Ident:** BHDQ-16-90 (317048)
Breed: SJ J16 G3 S✓ D✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 308/73 | Lwt BV (kg): | -32/74 |
| Protein BV (kg): | 12/78 | Fertility BV (%): | 3.3/58 |
| Fat BV (kg): | 31/79 | TotL BV (days): | 385/52 |
| Milk BV (ltr): | -381/80 | SCC BV: | 0.24/77 |

**GLENUI INTEGRITY LACE ET**
**Birth Ident:** DTJJ-12-9
Breed: PJ J16 G3 VG7 S✓ D✓
Genomic Indicator:
BW ($): 353/77 PW ($): 504/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 2 m | 4038 | 4.95 | 200 | 6.80 | 275 | 230 T | 281 |
| 7 yr 0 m | 6364 | 4.39 | 279 | 6.03 | 384 | 283 | 498 |
| 6 yr 0 m | 6508 | 4.27 | 278 | 5.93 | 386 | 269 | 525 |
| 4 yr 0 m | 5157 | 4.37 | 225 | 6.04 | 311 | 279 | 356 |
| 3 yr 0 m | 4754 | 4.41 | 210 | 6.21 | 295 | 278 | 417 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 5233 | 4.41 | 231 | 6.08 | 318 | 268 | 6 Lacts. |

**PUKETAWA AD SUPERSTITION**
**Birth Ident:** BHYD-09-81 (310507)
Breed: PJ J16 S✓D✓
Genomic Indicator: BW ($): 301/99

**BRAEDENE LIKABULL TASH ET**
**Birth Ident:** DQDW-06-25
Breed : PJ J16 VG4 S✓
Genomic Indicator:
BW ($): 245/77 PW ($): 445/87

| 6 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3861 | 4.54 | 175 | 6.08 | 235 | 233 |

**SOUTH LAND CAPSTAN SJ3**
**Birth Ident:** HHPP-02-50 (303039)
Breed : SJ J15F1 S✓D✓
Genomic Indicator: BW ($): 216/99

**DAM:**
**Birth Ident:** BLB-02-51
Breed : J J16
Genomic Indicator:
BW ($) : 252/67 PW ($): 409/79

| 11 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| D 3513 | 4.53 | 159 | 6.93 | 243 | 256 |

**STRATFORD WTH STRIDER S2J**
**Birth Ident:** BLYY-09-47 (310026)
Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 255/98

**GLANTON TANA BLYSSE ET**
**Birth Ident:** BHDQ-14-1
Breed: PJ J16 GP4 S✓D✓
Genomic Indicator:
BW ($): 306/72 PW ($): 551/82

| 5 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| D 4188 | 4.96 | 208 | 6.94 | 290 | 250 |

**OKURA LT INTEGRITY**
**Birth Ident:** CFWR-10-114 (311013)
Breed: PJ J16 S✓D✓
Genomic Indicator: BW ($): 324/99

**GLENUI NEVYS LACY**
**Birth Ident:** DTJJ-06-21
Breed: PJ J16 GP4 S✓
Genomic Indicator:
BW ($): 270/75 PW ($): 389/85

| 7 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3684 | 4.59 | 169 | 6.61 | 243 | 261 |

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N = Induced T = At least 1 Abnormal Test in this Lactation
D = Lactation details include at least one derived test
= GeneMark DNA Profiled # = Parentage Uncertain D / S ✓= Parentage Confirmed by DNA
g Indices evaluated by LIC using genomic information

A1A2
321200

# Glenui Zambezi Linden ET

Breeder: Goreland Partnership

gBW: 373 / 49

Data Source 24/04/2021

aeBW: 305 / 24

Data Source 23/04/2021

One of the first crop Zambezi sons to be marketed out of a VG87 Baltic young cow with over 500 PW and 500 LW. This bull is out of the well proven L family at Glenui stud and one of the highest BW genomic bulls with exceptional production with his combined fat and protein gBV over 60 kg's. Capacity, dairy conformation and live weight are more of his positive attributes.

Dam: Glenui Baltic Laconia ET, VG87



# 321201 Kelland Con Ramsey

## gBV's for this Sire

| | |
|---|---|
| gBW ($) | 293 / 60% |
| Milkfat (kg) | 32.8 |
| Protein (kg) | 3.3 |
| Milk (litres) | -488 |
| Liveweight (kg) | -26.8 |
| Total Longevity (days) | 425 |
| Milkfat % | 6.1 |
| Protein % | 4.3 |
| Heifer Calving Dif | -1.5 |
| Cow Calving Dif | -1.0 |
| Fertility | 1.9 |
| Somatic Cell Count | -0.33 |

Data Source 24/04/2021

## Management

| | | -1 to 1 |
|---|---|---|
| Adapt to Milk | 0.67 | quickly |
| Shed Temp | 0.64 | placid |
| Milking Speed | 0.45 | fast |
| Overall Opinion | 0.69 | desirable |

## Conformation

| | | -1 to 1 |
|---|---|---|
| Stature | -0.66 | tall |
| Capacity | 0.65 | capacious |
| Rump Angle | 0.25 | sloping |
| Rump Width | -0.34 | wide |
| Legs | 0.13 | curved |
| Udder Support | 0.19 | strong |
| Front Udder | 0.35 | strong |
| Rear Udder | 0.42 | high |
| FR Teat | 0.14 | close |
| RR Teat | -0.29 | close |
| Udder Overall | 0.46 | desirable |
| Dairy conf | 0.39 | desirable |

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 41960642

## Three Generation Pedigree

jersey NZ — NZ Jersey Cattle Breeders Assn, New Zealand

AE Herd Averages as at — Ancestry : BW : PW :

MINDA — PTPT / HERDCODE : LOCATION : DATE : 28/04/2021

Breeder : K. A. Tosland
Owner : Livestock Improvement Co Ltd

**REGISTERED JERSEY**

G3 S✓ D✓

**KELLAND CON RAMSEY**

**Birth Ident: DQHV-20-37 (321201)**

| | |
|---|---|
| Sex : | MALE |
| Breed : | PJ J16 |
| Date of Birth : | 31/07/2020 |
| Genomic Indicator: | |
| BW ($): | 293/60 |
| Protein BV (kg): | 3/65 |
| Fat BV (kg): | 33/63 |
| Milk BV (ltr): | -488/64 |
| Liveweight BV (kg): | -27/57 |
| Fertility BV (%): | 1.9/53 |
| Total Longevity BV (days): | 424/44 |
| Somatic Cell BV: | -0.33/65 |
| Overall Opinion BV: | 0.69/46 |
| Udder Overall BV: | 0.46/52 |
| Dairy Conformation BV: | 0.39/48 |
| Fat %: | 6.1 |
| Protein %: | 4.3 |

**PUKETAWA KING CONNACHT JG**

**Birth Ident: BHYD-14-60 (315503)**

Breed : PJ J16 G3 S✓ D✓

| | |
|---|---|
| Genomic Indicator: | |
| BW ($): | 334/96 |
| Protein BV (kg): | 7/98 |
| Fat BV (kg): | 35/98 |
| Milk BV (ltr): | -500/98 |
| Liveweight BV (kg): | -35/97 |
| Fertility BV (%): | 2.0/94 |
| Total Longevity BV (days): | 484/76 |
| Somatic Cell BV: | -0.48/99 |
| Fat %: | 6.2 |
| Protein %: | 4.4 |

**KELLAND PIONEER RIANA**

**Birth Ident: DQHV-12-22** EX3

Breed: PJ J16 S✓

| | | | |
|---|---|---|---|
| Genomic Indicator: | | PW ($): | 459/83 |
| BW ($): | 283/70 | Lwt BV (kg): | -29/69 |
| Protein BV (kg): | 6/74 | Fertility BV (%): | 1.5/57 |
| Fat BV (kg): | 38/74 | TotL BV (days): | 331/55 |
| Milk BV (ltr): | -364/76 | SCC BV: | 0.13/72 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3115 | 4.33 | 135 | 6.82 | 212 | 208 T | 235 |
| 5 yr 11 m | 4667 | 4.69 | 219 | 7.47 | 348 | 286 | 392 |
| 5 yr 0 m | 3840 | 4.56 | 175 | 7.49 | 288 | 258 | 389 |
| 4 yr 0 m | 4958 | 4.56 | 226 | 6.86 | 340 | 278 | 253 |
| 3 yr 0 m | 3924 | 4.44 | 174 | 7.40 | 290 | 266 | 336 |
| 2 yr 0 m | 3564 | 4.39 | 156 | 6.89 | 245 | 258 | 438 |
| Avg | 4011 | 4.51 | 181 | 7.16 | 287 | 259 | 6 Lacts. |

**Traits other than production results : (2015)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 5 | 4 | 9 | 5 | 7 | 6 | 8 | 7 | 8 | 5 | 5 | 8 | 9 |

**ROMA MURMUR KINGPIN S3J**

**Birth Ident: BBGX-11-86 (312501)**

Breed: SJ J16 G3 S✓ D✓

| | | | |
|---|---|---|---|
| Genomic Indicator: | | | |
| BW ($): | 231/98 | Lwt BV (kg): | -45/99 |
| Protein BV (kg): | 15/99 | Fertility BV (%): | 0.0/97 |
| Fat BV (kg): | 17/99 | TotL BV (days): | 441/93 |
| Milk BV (ltr): | 76/99 | SCC BV: | -0.61/99 |

**PUKETAWA MAU CORONA**

**Birth Ident: BHYD-10-53** EX3

Breed: PJ J16 S✓

Genomic Indicator (g):

BW ($): 321/71 PW ($): 485/82

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2842 | 4.45 | 126 | 4.00 | 114 | 208 T | 147 |
| 9 yr 0 m | 2155 | 4.51 | 97 | 5.86 | 126 | 189 | 307 |
| 8 yr 0 m | 3301 | 4.79 | 158 | 5.82 | 192 | 247 | 273 |
| 7 yr 1 m | 3859 | 4.27 | 165 | 5.90 | 228 | 226 | 245 |
| 6 yr 1 m | 4116 | 4.61 | 190 | 5.63 | 232 | 207 | 253 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 3824 | 4.49 | 172 | 5.82 | 222 | 219 | 9 Lacts. |

**CANAAN NEVVY PIONEER S3J**

**Birth Ident: HBCF-06-50 (307522)**

Breed: SJ J16 G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| Genomic Indicator: | | | |
| BW ($): | 214/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | 7/99 | Fertility BV (%): | 0.5/98 |
| Fat BV (kg): | 18/99 | TotL BV (days): | 317/99 |
| Milk BV (ltr): | -243/99 | SCC BV: | 0.13/99 |

**KELLAND SC SHARYN**

**Birth Ident: DQHV-08-27** VG2

Breed: PJ J16

Genomic Indicator:

BW ($): 251/66 PW ($): 304/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 11 m | 2647 | 5.03 | 133 | 6.95 | 184 | 181 | 132 |
| 8 yr 11 m | 3080 | 4.98 | 154 | 6.86 | 211 | 287 | 293 |
| 8 yr 0 m | 3554 | 5.08 | 181 | 6.85 | 244 | 254 | 57 |
| 7 yr 0 m | 3703 | 4.79 | 177 | 6.96 | 258 | 239 T | 250 |
| 5 yr 11 m | 3830 | 5.03 | 193 | 6.95 | 266 | 262 | 265 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 3304 | 4.97 | 164 | 7.02 | 232 | 247 | 9 Lacts. |

**OKURA LIKA MURMUR S3J**

**Birth Ident: CFWR-05-95 (306549)**

Breed: SJ J16 S✓D✓

Genomic Indicator: BW ($): 204/99

**ROMA MANHATTEN KATE 2 S3J**

**Birth Ident: BBGX-07-11**

Breed : SJ J16 EX4 S✓

Genomic Indicator:

BW ($): 170/80 PW ($): 574/86

| 6 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 9562 | 3.95 | 377 | 4.97 | 475 | 301 |

**MARSDEN SN MAUMAU**

**Birth Ident: CGQN-07-77 (308593)**

Breed : PJ J16 S✓D✓

Genomic Indicator: BW ($): 265/95

**PUKETAWA BLAKES CORUBA**

**Birth Ident: BHYD-06-50**

Breed : PJ J16 VG6

Genomic Indicator:

BW ($) : 197/61 PW ($): 264/76

| 8 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4077 | 4.17 | 170 | 5.69 | 232 | 212 |

**NOAKES NEVVY S3J**

**Birth Ident: CCCK-00-54 (301104)**

Breed: SJ J16 S✓D✓

Genomic Indicator: BW ($): 195/99

**CARDRONA MAN PEACE ET S3J**

**Birth Ident: DFNT-04-5**

Breed: SJ J16 S✓D✓

Genomic Indicator:

BW ($): 164/68 PW ($): 230/47

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|

**SOUTH LAND CAPSTAN SJ3**

**Birth Ident: HHPP-02-50 (303039)**

Breed: SJ J15F1 S✓D✓

Genomic Indicator: BW ($): 216/99

**KELLAND TGM NIKAYLA S3J**

**Birth Ident: DQHV-05-19**

Breed: SJ J16 VG3 S✓

Genomic Indicator:

BW ($): 176/70 PW ($): 267/82

| 7 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4600 | 4.31 | 198 | 6.01 | 277 | 266 |

N = Induced T = At least 1 Abnormal Test in this Lactation
D = Lactation values include at least 1 derived test

G = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA
g Indices evaluated by LIC using genomic information

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A2A2
321201

# Kelland Con Ramsey

Breeder: K A Tosland

gBW: 293 / 60

Data Source 24/04/2021

aeBW: 303 / 41

Data Source 23/04/2021

Ramsey is sired by the top ranked bull Connacht out of Riana an Excellent classified dam in the Kelland stud. Riana featured as a Jersey Future bull dam in the past and she is a stunning cow with serious production. Size and capacity are more good attributes for Ramsey and his pedigree will bring more diversity for many herds.

Dam: Kelland Pioneer Riana, EX3



# 321202 Lynbrook Gold Duntroon ET

## gBV's for this Sire

| | |
|---|---|
| gBW ($) | 323 / 50% |
| Milkfat (kg) | 30.0 |
| Protein (kg) | 12.6 |
| Milk (litres) | -450 |
| Liveweight (kg) | -26.0 |
| Total Longevity (days) | 469 |
| Milkfat % | 6.0 |
| Protein % | 4.5 |
| Heifer Calving Dif | -1.9 |
| Cow Calving Dif | -0.8 |
| Fertility | 2.4 |
| Somatic Cell Count | -0.29 |

Data Source 24/04/2021

## Management

| | | -1 | 1 | |
|---|---|---|---|---|
| Adapt to Milk | 0.27 | | | quickly |
| Shed Temp | 0.30 | | | placid |
| Milking Speed | 0.11 | | | fast |
| Overall Opinion | 0.39 | | | desirable |

## Conformation

| | | -1 | 1 | |
|---|---|---|---|---|
| Stature | -0.73 | | | tall |
| Capacity | 1.20 | | | capacious |
| Rump Angle | -0.40 | | | sloping |
| Rump Width | 0.20 | | | wide |
| Legs | 0.07 | | | curved |
| Udder Support | 0.86 | | | strong |
| Front Udder | 0.94 | | | strong |
| Rear Udder | 1.09 | | | high |
| FR Teat | 0.41 | | | close |
| RR Teat | 0.44 | | | close |
| Udder Overall | 1.11 | | | desirable |
| Dairy conf | 1.02 | | | desirable |

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 41475658

## Three Generation Pedigree

jersey NZ — MINDA

NZ Jersey Cattle Breeders Assn
New Zealand

AE Herd Averages as at
Ancestry : BW : PW :

PTPT / HERDCODE :
LOCATION :
DATE : 28/04/2021

Breeder : **Lynbrook Farm Ltd**
Owner : **Livestock Improvement Co Ltd**

**REGISTERED JERSEY**

G3 S✓ D✓

**LYNBROOK GOLD DUNTROON ET**

**Birth Ident: DQBT-20-19 (321202)**

| | |
|---|---|
| Sex : | MALE |
| Breed : | PJ J16 |
| Date of Birth : | 25/07/2020 |
| Genomic Indicator: | |
| BW ($): | 323/50 |
| Protein BV (kg): | 13/54 |
| Fat BV (kg): | 30/54 |
| Milk BV (ltr): | -449/55 |
| Liveweight BV (kg): | -26/47 |
| Fertility BV (%): | 2.3/40 |
| Total Longevity BV (days): | 468/37 |
| Somatic Cell BV: | -0.29/54 |
| Overall Opinion BV: | 0.39/35 |
| Udder Overall BV: | 1.11/41 |
| Dairy Conformation BV: | 1.02/38 |
| Fat %: | 6 |
| Protein %: | 4.5 |

**GLENUI GB LUCIAN**
**Birth Ident: DTJJ-18-68 (319020)**
Breed : PJ J16 G3 S✓ D✓
Genomic Indicator:

| | |
|---|---|
| BW ($): | 319/55 |
| Protein BV (kg): | 6/59 |
| Fat BV (kg): | 28/59 |
| Milk BV (ltr): | -590/60 |
| Liveweight BV (kg): | -21/53 |
| Fertility BV (%): | 6.2/43 |
| Total Longevity BV (days): | 558/39 |
| Somatic Cell BV: | 0.15/59 |
| Fat %: | 6.2 |
| Protein %: | 4.5 |

**LYNBROOK AND DREAM ET**
**Birth Ident: DQBT-15-5**
Breed: PJ J16 G3 EX2 S✓ D✓
Genomic Indicator:

| | | | | |
|---|---|---|---|---|
| BW ($): | 288/69 | PW ($): | 450/79 | |
| Protein BV (kg): | 9/73 | Lwt BV (kg): | -39/68 | |
| Fat BV (kg): | 30/73 | Fertility BV (%): | 0.8/58 | |
| Milk BV (ltr): | -356/75 | TotL BV (days): | 357/54 | |
| | | SCC BV: | -0.30/72 | |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 1 m | 4243 | 4.29 | 182 | 6.18 | 262 | 183 | 387 |
| 4 yr 0 m | 5292 | 4.53 | 240 | 6.25 | 331 | 271 | 468 |
| 3 yr 0 m | 4976 | 4.47 | 223 | 6.73 | 335 | 279 | 432 |
| 2 yr 0 m | 3048 | 4.64 | 142 | 7.31 | 223 | 280 | 254 |
| Avg | 4390 | 4.47 | 196 | 6.55 | 288 | 253 | 4 Lacts. |

**Traits other than production results : (2017)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 7 | 7 | 7 | 5 | 4 | 8 | 5 | 6 | 6 | 8 | 8 | 8 | 5 | 6 | 8 | 8 |

**GLANTON SS BALTIC ET S3J**
**Birth Ident: BHDQ-16-90 (317048)**
Breed: SJ J16 G3 S✓ D✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 308/73 | Lwt BV (kg): | -32/74 |
| Protein BV (kg): | 12/78 | Fertility BV (%): | 3.3/58 |
| Fat BV (kg): | 31/79 | TotL BV (days): | 385/52 |
| Milk BV (ltr): | -381/80 | SCC BV: | 0.24/77 |

**GLENUI GOLDIE LACEY ET**
**Birth Ident: DTJJ-15-3**
Breed: PJ J16 G3 VG4 S✓ D✓
Genomic Indicator (g):
BW ($): 340/70 PW ($): 456/82

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 1 m | 5447 | 4.21 | 229 | 5.86 | 319 | 248 | 355 |
| 4 yr 0 m | 5226 | 4.38 | 229 | 6.37 | 333 | 292 | 335 |
| 3 yr 0 m | 5628 | 4.31 | 243 | 6.23 | 351 | 282 | 460 |
| 2 yr 0 m | 3673 | 4.37 | 161 | 6.30 | 231 | 271 | 434 |
| Avg | 4993 | 4.31 | 215 | 6.18 | 309 | 273 | 4 Lacts. |

**ARRIETA NN DEGREE ET**
**Birth Ident: JYNN-07-21 (308583)**
Breed: PJ J16 G3,G1 S✓ D✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 283/99 | Lwt BV (kg): | -46/99 |
| Protein BV (kg): | 5/99 | Fertility BV (%): | 2.6/99 |
| Fat BV (kg): | 26/99 | TotL BV (days): | 429/99 |
| Milk BV (ltr): | -460/99 | SCC BV: | 0.00/99 |

**LYNBROOK MURMUR DREAM ET**
**Birth Ident: DQBT-13-11**
Breed: PJ J16 G3 VG2 S✓ D✓
Genomic Indicator:
BW ($): 246/71 PW ($): 224/80

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 4259 | 4.46 | 190 | 5.96 | 254 | 205 | 369 |
| 5 yr 0 m | 4077 | 4.60 | 187 | 5.98 | 244 | 209 T | 254 |
| 4 yr 1 m | 4765 | 4.53 | 216 | 6.52 | 311 | 262 | 193 |
| 3 yr 2 m | 2916 | 4.70 | 137 | 6.62 | 193 | 236 | 2 |
| 2 yr 2 m | 3138 | 4.05 | 127 | 6.63 | 208 | 228 | 61 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 3831 | 4.48 | 171 | 6.32 | 242 | 228 | 5 Lacts. |

**STRATFORD WTH STRIDER S2J**
**Birth Ident: BLYY-09-47 (310026)**
Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 255/98

**GLANTON TANA BLYSSE ET**
**Birth Ident: BHDQ-14-1**
Breed : PJ J16 GP4 S✓D✓
Genomic Indicator:
BW ($): 306/72 PW ($): 551/82

| 5 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4188 | 4.96 | 208 | 6.94 | 290 | 250 |

**PUHIPUHI CAPS GOLDIE S3J**
**Birth Ident: MGXV-08-55 (309046)**
Breed : SJ J15F1 S✓D✓
Genomic Indicator: BW ($): 252/99

**GLENUI INTEGRITY LACE ET**
**Birth Ident: DTJJ-12-9**
Breed : PJ J16 VG7 S✓D✓
Genomic Indicator:
BW ($) : 353/77 PW ($): 504/86

| 6 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 5233 | 4.41 | 231 | 6.08 | 318 | 268 |

**NOAKES NEVVY S3J**
**Birth Ident: CCCK-00-54 (301104)**
Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 195/99

**ARRIETA SAMUAL DESI**
**Birth Ident: JYNN-02-6**
Breed: PJ J16 VG2 S✓D✓
Genomic Indicator:
BW ($): 167/88 PW ($): 201/89

| 9 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4062 | 4.53 | 184 | 5.89 | 239 | 274 |

**OKURA LIKA MURMUR S3J**
**Birth Ident: CFWR-05-95 (306549)**
Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 204/99

**TE ARANGA MAUNGA TRUDY**
**Birth Ident: FMD-06-21**
Breed: PJ J16 S✓
Genomic Indicator:
BW ($): 232/70 PW ($): 322/79

| 4 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3327 | 4.67 | 155 | 6.46 | 215 | 267 |

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N = Induced T = At least 1 Abnormal Test in this Lactation
D = Lactation values include at least 1 derived test

= GeneMark DNA Profiled # = Parentage Uncertain D / S ✓= Parentage Confirmed by DNA
g Indices evaluated by LIC using genomic information

A2A2
321202

# Lynbrook Gold Duntroon ET

Breeder: Lynbrook Farm Ltd

gBW: 323 / 50

Data Source 24/04/2021

aeBW: 296 / 26

Data Source 23/04/2021

Sired by Lucian out of an Excellent classified Degree dam from the same family as Thornwood Degree Trigger, this bull is a type specialist from the Lynbrook stud. Capacity, Udder Overall and Dairy Conformation are all over 1 gBV for these traits. Good production and positive liveweight adds to his strong type traits.

Dam: Lynbrook AND Dream ET, EX2



# 321203 Norlands PKC Roxton ET

## gBV's for this Sire

| | |
|---|---|
| gBW ($) | 342 / 59% |
| Milkfat (kg) | 31.0 |
| Protein (kg) | 10.8 |
| Milk (litres) | -435 |
| Liveweight (kg) | -29.6 |
| Total Longevity (days) | 591 |
| Milkfat % | 6.0 |
| Protein % | 4.4 |
| Heifer Calving Dif | -2.0 |
| Cow Calving Dif | -1.0 |
| Fertility | 5.0 |
| Somatic Cell Count | -0.62 |

Data Source 24/04/2021

## Management

| | | -1 to 1 |
|---|---|---|
| Adapt to Milk | 0.32 | quickly |
| Shed Temp | 0.30 | placid |
| Milking Speed | 0.28 | fast |
| Overall Opinion | 0.43 | desirable |

## Conformation

| | | -1 to 1 |
|---|---|---|
| Stature | -0.66 | tall |
| Capacity | 0.54 | capacious |
| Rump Angle | 0.03 | sloping |
| Rump Width | -0.22 | wide |
| Legs | -0.04 | curved |
| Udder Support | 0.42 | strong |
| Front Udder | 0.42 | strong |
| Rear Udder | 0.49 | high |
| FR Teat | 0.08 | close |
| RR Teat | -0.19 | close |
| Udder Overall | 0.52 | desirable |
| Dairy conf | 0.38 | desirable |

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 41682294

## Three Generation Pedigree

jersey NZ — MINDA

NZ Jersey Cattle Breeders Assn
New Zealand

AE Herd Averages as at
Ancestry : BW : PW :

PTPT / HERDCODE :
LOCATION :
DATE : 28/04/2021

Breeder : **Euan Reeve Limited**
Owner : **Livestock Improvement Co Ltd**

**REGISTERED JERSEY**

G3 S✓ D✓

**NORLANDS PKC ROXTON ET**

**Birth Ident: GBW-20-1 (321203)**

| | |
|---|---|
| Sex : | MALE |
| Breed : | PJ J16 |
| Date of Birth : | 24/07/2020 |
| Genomic Indicator: | |
| BW ($): | 342/59 |
| Protein BW (kg): | 11/64 |
| Fat BW (kg): | 31/64 |
| Milk BW (ltr): | -434/65 |
| Liveweight BW (kg): | -30/56 |
| Fertility BW (%): | 5.0/47 |
| Total Longevity BW (days): | 590/41 |
| Somatic Cell BV: | -0.61/63 |
| Overall Opinion BV: | 0.43/44 |
| Udder Overall BV: | 0.52/51 |
| Dairy Conformation BV: | 0.38/47 |
| Fat %: | 6 |
| Protein %: | 4.4 |

**PUKETAWA KING CARRICK JG**
**Birth Ident: BHYD-13-60 (314515)**
Breed : PJ J16 G3 S✓ D✓
Genomic Indicator:

| | |
|---|---|
| BW ($): | 314/89 |
| Protein BW (kg): | 14/94 |
| Fat BW (kg): | 34/94 |
| Milk BW (ltr): | -239/94 |
| Liveweight BW (kg): | -33/92 |
| Fertility BW (%): | 3.8/75 |
| Total Longevity BW (days): | 388/64 |
| Somatic Cell BV: | -0.43/93 |
| Fat %: | 5.8 |
| Protein %: | 4.3 |

**NORLANDS SPEED ROXANE**
**Birth Ident: GBW-15-57**
Breed: PJ J16 G3 VG2 S✓ D✓
Genomic Indicator:

| | | | | | | |
|---|---|---|---|---|---|---|
| BW ($): | 288/68 | PW ($): | 354/77 | | | |
| Protein BW (kg): | 5/72 | Lwt BV (kg): | -52/68 | | | |
| Fat BW (kg): | 21/72 | Fertility BV (%): | 4.0/56 | | | |
| Milk BW (ltr): | -464/74 | TotL BV (days): | 512/52 | | | |
| | | SCC BV: | -0.14/70 | | | |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 3762 | 4.04 | 152 | 5.87 | 221 | 194 | 413 |
| 4 yr 0 m | 3803 | 4.54 | 173 | 6.22 | 236 | 267 T | 357 |
| 3 yr 1 m | 3270 | 4.55 | 149 | 6.30 | 206 | 246 | 361 |
| 2 yr 0 m | 3176 | 4.26 | 135 | 6.25 | 199 | 236 T | 343 |
| Avg | 3503 | 4.35 | 152 | 6.15 | 215 | 236 | 4 Lacts. |

**Traits other than production results : (2017)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 8 | 8 | 8 | 4 | 3 | 7 | 4 | 5 | 6 | 7 | 6 | 7 | 4 | 5 | 7 | 7 |

**ROMA MURMUR KINGPIN S3J**
**Birth Ident: BBGX-11-86 (312501)**
Breed: SJ J16 G3 S✓ D✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 231/98 | Lwt BV (kg): | -45/99 |
| Protein BV (kg): | 15/99 | Fertility BV (%): | 0.0/97 |
| Fat BV (kg): | 17/99 | TotL BV (days): | 441/93 |
| Milk BV (ltr): | 76/99 | SCC BV: | -0.61/99 |

**PUKETAWA MAU CORONA**
**Birth Ident: BHYD-10-53**
Breed: PJ J16 EX3 S✓
Genomic Indicator (g):
BW ($): 321/71 PW ($): 485/82

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2842 | 4.45 | 126 | 4.00 | 114 | 208 T | 147 |
| 9 yr 0 m | 2155 | 4.51 | 97 | 5.86 | 126 | 189 | 307 |
| 8 yr 0 m | 3301 | 4.79 | 158 | 5.82 | 192 | 247 | 273 |
| 7 yr 1 m | 3859 | 4.27 | 165 | 5.90 | 228 | 226 | 245 |
| 6 yr 1 m | 4116 | 4.61 | 190 | 5.63 | 232 | 207 | 253 |
| | Plus 4 unprinted lactations | | | | | | |
| Avg | 3824 | 4.49 | 172 | 5.82 | 222 | 219 | 9 Lacts. |

**KELLAND KC SPEEDWAY**
**Birth Ident: DQHV-08-30 (309012)**
Breed: PJ J16 G3 S✓ D✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 202/99 | Lwt BV (kg): | -37/99 |
| Protein BV (kg): | 5/99 | Fertility BV (%): | 2.9/99 |
| Fat BV (kg): | 13/99 | TotL BV (days): | 417/99 |
| Milk BV (ltr): | -277/99 | SCC BV: | -0.15/99 |

**NORLANDS WAR ROXANNE S3J**
**Birth Ident: GBW-10-15**
Breed: SJ J16 G3 EX4 S✓ D✓
Genomic Indicator:
BW ($): 218/63 PW ($): 326/80

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 1 m | 4012 | 4.02 | 161 | 4.86 | 195 | 229 | 326 |
| 8 yr 1 m | 3803 | 3.86 | 147 | 5.50 | 209 | 211 | 334 |
| 7 yr 0 m | 5318 | 3.96 | 211 | 5.26 | 280 | 282 | 335 |
| 5 yr 11 m | 4654 | 4.09 | 190 | 5.22 | 243 | 297 T | 41 |
| 5 yr 0 m | 6135 | 3.96 | 243 | 5.45 | 334 | 283 | 489 |
| | Plus 3 unprinted lactations | | | | | | |
| Avg | 4683 | 3.97 | 186 | 5.32 | 249 | 262 | 8 Lacts. |

**OKURA LIKA MURMUR S3J**
**Birth Ident: CFWR-05-95 (306549)**
Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 204/99

**ROMA MANHATTEN KATE 2 S3J**
**Birth Ident: BBGX-07-11**
Breed : SJ J16 EX4 S✓
Genomic Indicator:
BW ($): 170/80 PW ($): 574/86

| 6 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 9562 | 3.95 | 377 | 4.97 | 475 | 301 |

**MARSDEN SN MAUMAU**
**Birth Ident: CGQN-07-77 (308593)**
Breed : PJ J16 S✓D✓
Genomic Indicator: BW ($): 265/95

**PUKETAWA BLAKES CORUBA**
**Birth Ident: BHYD-06-50**
Breed : PJ J16 VG6
Genomic Indicator:
BW ($) : 197/61 PW ($): 264/76

| 8 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4077 | 4.17 | 170 | 5.69 | 232 | 212 |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: PJ J16 S✓D✓
Genomic Indicator: BW ($): 106/99

**KELLAND MANS NICOLE ET**
**Birth Ident: DQHV-05-3**
Breed: PJ J16 EX3 S✓
Genomic Indicator:
BW ($): 194/76 PW ($): 313/84

| 7 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4491 | 4.20 | 189 | 5.30 | 238 | 248 |

**KEYSTONE JONO WARLOCK S2J**
**Birth Ident: MNVT-08-41 (309103)**
Breed: SJ J15F1 S✓D✓
Genomic Indicator: BW ($): 109/90

**NORLANDS TRICKS MELANIE**
**Birth Ident: GBW-06-18**
Breed: PJ J16 EX4 S✓D✓
Genomic Indicator:
BW ($): 193/74 PW ($): 109/85

| 12 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3376 | 4.31 | 145 | 5.86 | 198 | 258 |

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N = Induced T = At least 1 Abnormal Test in this Lactation
D = Lactation values include at least 1 derived test
= GeneMark DNA Profiled # = Parentage Uncertain D / S ✓= Parentage Confirmed by DNA
g Indices evaluated by LIC using genomic information

A2A2
321203

# Norlands PKC Roxton ET

Breeder: Euan Reeve Ltd

gBW: 342 / 59

Data Source 24/04/2021

aeBW: 271 / 41

Data Source 23/04/2021

Roxton is out of a strong cow family from the Norland stud with lots of production and impressive longevity. Sired by Carrick out of a Speedway dam this pedigree is without Terrific, Integrity or Degree and will give most farmers more breeding options. Excellent fertility and somatic cell gBV's add to his all-round performance.

Dam: Norlands Speed Roxane, VG2



# 321204 Hawthorn Grove GH Oganeev

## gBV's for this Sire

| | |
|---|---|
| gBW ($) | 289 / 58% |
| Milkfat (kg) | 27.4 |
| Protein (kg) | 6.3 |
| Milk (litres) | -418 |
| Liveweight (kg) | -33.5 |
| Total Longevity (days) | 477 |
| Milkfat % | 5.9 |
| Protein % | 4.3 |
| Heifer Calving Dif | -1.7 |
| Cow Calving Dif | -1.0 |
| Fertility | 3.2 |
| Somatic Cell Count | -0.27 |

Data Source 24/04/2021

## Management

| | | -1 to 1 |
|---|---|---|
| Adapt to Milk | 0.32 | quickly |
| Shed Temp | 0.34 | placid |
| Milking Speed | 0.22 | fast |
| Overall Opinion | 0.47 | desirable |

## Conformation

| | | -1 to 1 |
|---|---|---|
| Stature | -0.60 | tall |
| Capacity | 0.62 | capacious |
| Rump Angle | -0.43 | sloping |
| Rump Width | 0.03 | wide |
| Legs | 0.09 | curved |
| Udder Support | 1.01 | strong |
| Front Udder | 0.92 | strong |
| Rear Udder | 1.38 | high |
| FR Teat | 0.33 | close |
| RR Teat | 0.24 | close |
| Udder Overall | 1.23 | desirable |
| Dairy conf | 0.75 | desirable |

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 41780605

## Three Generation Pedigree

jersey NZ — NZ Jersey Cattle Breeders Assn, New Zealand

AE Herd Averages as at Ancestry : BW : PW :

MINDA — PTPT / HERDCODE : LOCATION : DATE : 28/04/2021

Breeder : Ron & Jackie Monk
Owner : Livestock Improvement Co Ltd

**REGISTERED JERSEY**

G3 S✓ D✓

**HAWTHORN GROVE GH OGANEEV**

**Birth Ident: BQJN-20-22 (321204)**

| | |
|---|---|
| Sex : | MALE |
| Breed : | PJ J16 |
| Date of Birth : | 13/08/2020 |
| Genomic Indicator: | |
| BW ($): | 289/58 |
| Protein BW (kg): | 6/63 |
| Fat BW (kg): | 27/62 |
| Milk BW (ltr): | -418/63 |
| Liveweight BW (kg): | -34/56 |
| Fertility BW (%): | 3.2/47 |
| Total Longevity BW (days): | 476/41 |
| Somatic Cell BV: | -0.27/63 |
| Overall Opinion BV: | 0.47/44 |
| Udder Overall BV: | 1.23/51 |
| Dairy Conformation BV: | 0.75/47 |
| Fat %: | 5.9 |
| Protein %: | 4.3 |

**GLENUI DEGREE HOSS ET**

**Birth Ident: DTJJ-14-1 (315045)**

Breed : PJ J16 G3 S✓ D✓
Genomic Indicator:

| | |
|---|---|
| BW ($): | 321/88 |
| Protein BW (kg): | 8/92 |
| Fat BW (kg): | 31/93 |
| Milk BW (ltr): | -419/94 |
| Liveweight BW (kg): | -37/93 |
| Fertility BW (%): | 4.7/72 |
| Total Longevity BW (days): | 418/62 |
| Somatic Cell BV: | -0.36/92 |
| Fat %: | 6 |
| Protein %: | 4.4 |

**HAWTHORN GROVE FLOJOE**

**Birth Ident: BQJN-18-27** 87 VG

Breed: PJ J16 S✓ D✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| PW ($): | 376/63 | | |
| BW ($): | 324/65 | Lwt BV (kg): | -44/67 |
| Protein BV (kg): | 11/68 | Fertility BV (%): | 4.2/54 |
| Fat BV (kg): | 22/69 | TotL BV (days): | 676/48 |
| Milk BV (ltr): | -390/70 | SCC BV: | -0.55/68 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 1 yr 11 m | 2431 | 4.87 | 118 | 5.94 | 144 | 228 | 360 |
| Avg | 2431 | 4.87 | 118 | 5.94 | 144 | 228 | 1 Lacts. |

**Traits other than production results : (2020)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 9 | 8 | 9 | 4 | 4 | 8 | 4 | 6 | 6 | 8 | 8 | 9 | 5 | 5 | 8 | 8 |

**ARRIETA NN DEGREE ET**

**Birth Ident: JYNN-07-21 (308583)**

Breed: PJ J16 G3,G1 S✓ D✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 283/99 | Lwt BV (kg): | -46/99 |
| Protein BV (kg): | 5/99 | Fertility BV (%): | 2.6/99 |
| Fat BV (kg): | 26/99 | TotL BV (days): | 429/99 |
| Milk BV (ltr): | -460/99 | SCC BV: | 0.00/99 |

**GLENUI BOWIES HONEYDEW**

**Birth Ident: DTJJ-06-23** EX5

Breed: PJ J16 G3 S✓ D✓
Genomic Indicator (g):

BW ($): 260/79 PW ($): 485/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 11 m | 4675 | 4.46 | 209 | 6.61 | 309 | 298 T | 167 |
| 9 yr 1 m | 4994 | 4.63 | 231 | 6.55 | 327 | 278 | 462 |
| 8 yr 0 m | 4877 | 4.69 | 229 | 6.60 | 322 | 255 T | 447 |
| 7 yr 0 m | 4910 | 4.74 | 233 | 6.67 | 328 | 274 T | 526 |
| 6 yr 0 m | 4492 | 4.81 | 216 | 6.62 | 297 | 256 | 491 |
| | Plus 5 unprinted lactations | | | | | | |
| Avg | 4544 | 4.69 | 213 | 6.61 | 300 | 272 | 9 Lacts. |

**ARRIETA TERRIFIC DESI ET**

**Birth Ident: JYNN-11-7 (312047)**

Breed: PJ J16 G3 S✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 281/95 | Lwt BV (kg): | -45/96 |
| Protein BV (kg): | -1/97 | Fertility BV (%): | 2.3/88 |
| Fat BV (kg): | 18/98 | TotL BV (days): | 529/78 |
| Milk BV (ltr): | -786/98 | SCC BV: | -0.64/98 |

**HAWTHORN GROVE K TOPAZ JG**

**Birth Ident: BQJN-13-8** VG2

Breed: PJ J16 G3 S✓ D✓
Genomic Indicator:

BW ($): 268/70 PW ($): 321/82

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3950 | 4.55 | 180 | 5.02 | 198 | 218 | 143 |
| 6 yr 0 m | 4589 | 4.73 | 217 | 5.51 | 253 | 232 | 310 |
| 5 yr 0 m | 4131 | 4.56 | 189 | 5.86 | 242 | 206 | 268 |
| 4 yr 0 m | 4633 | 4.65 | 215 | 5.49 | 254 | 253 | 280 |
| 3 yr 0 m | 3985 | 4.73 | 189 | 6.38 | 254 | 252 | 353 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 4057 | 4.64 | 188 | 5.65 | 229 | 234 | 6 Lacts. |

**NOAKES NEVVY S3J**

Birth Ident: CCCK-00-54 (301104)
Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 195/99

**ARRIETA SAMUAL DESI**

Birth Ident: JYNN-02-6
Breed : PJ J16 VG2 S✓D✓
Genomic Indicator:
BW ($): 167/88 PW ($): 201/89

| 9 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4062 | 4.53 | 184 | 5.89 | 239 | 274 |

**KONUI GLEN ELMOS BOWIE**

Birth Ident: KRM-00-40 (301561)
Breed : PJ J16 S✓D✓
Genomic Indicator: BW ($): 120/99

**GLENUI BLAKES HONEY**

Birth Ident: DTJJ-04-38
Breed : PJ J16 VG4 S✓
Genomic Indicator:
BW ($): 172/66 PW ($): 78/82

| 10 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3297 | 4.33 | 143 | 5.73 | 189 | 246 |

**LYNBROOK TERRIFIC ET S3J**

Birth Ident: DQBT-08-38 (309084)
Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 267/99

**ARRIETA MAUNGAS DESI**

Birth Ident: JYNN-05-122
Breed: PJ J16 VG4 S✓
Genomic Indicator:
BW ($): 198/86 PW ($): 237/82

| 4 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 2974 | 4.54 | 135 | 6.31 | 188 | 257 |

**ROMA MURMUR KINGPIN S3J**

Birth Ident: BBGX-11-86 (312501)
Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 231/98

**HAWTHORN GROVE TOPAZ**

Birth Ident: BQJN-08-32
Breed: PJ J16 VG2 S✓
Genomic Indicator:
BW ($): 265/76 PW ($): 323/84

| 8 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4112 | 4.67 | 192 | 6.43 | 264 | 259 |

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N = Induced T = At least 1 Abnormal Test in this Lactation
D = Lactation values include at least 1 derived test

= GeneMark DNA Profiled # = Parentage Uncertain D / S ✓= Parentage Confirmed by DNA
g Indices evaluated by LIC using genomic information

A2A2
321204

# Hawthorn Grove GH Oganeev

Breeder: R & J Monk

gBW: 289 / 58

Data Source 24/04/2021

aeBW: 292 / 39

Data Source 23/04/2021

Oganeev is the only Hoss son in the line-up. His dam is an outstanding young VG 87 Desi cow out of one of the best families at Hawthorn Grove. He is a type specialist in his own right with an Udder Overall gBV of 1.23 and strong Capacity and Dairy Conformation gBVs.

Dam: Hawthorn Grove Flojoe, VG87



# 321205 Posterity Banff Desire

## gBV's for this Sire

| | |
|---|---|
| gBW ($) | 330 / 51% |
| Milkfat (kg) | 27.1 |
| Protein (kg) | 3.5 |
| Milk (litres) | -709 |
| Liveweight (kg) | -20.7 |
| Total Longevity (days) | 630 |
| Milkfat % | 6.3 |
| Protein % | 4.6 |
| Heifer Calving Dif | -1.9 |
| Cow Calving Dif | -0.5 |
| Fertility | 5.5 |
| Somatic Cell Count | -0.60 |

Data Source 24/04/2021

## Management

| | | -1 to 1 |
|---|---|---|
| Adapt to Milk | 0.41 | quickly |
| Shed Temp | 0.43 | placid |
| Milking Speed | 0.17 | fast |
| Overall Opinion | 0.47 | desirable |

## Conformation

| | | -1 to 1 |
|---|---|---|
| Stature | -0.63 | tall |
| Capacity | 0.84 | capacious |
| Rump Angle | -0.15 | sloping |
| Rump Width | -0.21 | wide |
| Legs | 0.05 | curved |
| Udder Support | 0.23 | strong |
| Front Udder | 0.40 | strong |
| Rear Udder | 0.48 | high |
| FR Teat | -0.03 | close |
| RR Teat | -0.47 | close |
| Udder Overall | 0.45 | desirable |
| Dairy conf | 0.64 | desirable |

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 42307652

## Three Generation Pedigree

jersey NZ — MINDA

NZ Jersey Cattle Breeders Assn
New Zealand

AE Herd Averages as at
Ancestry : BW : PW :

PTPT / HERDCODE :
LOCATION :
DATE : 28/04/2021

Breeder : Dick & Fay Post No 1
Owner : Livestock Improvement Co Ltd

**REGISTERED JERSEY**

G3 S✓ D✓

**POSTERITY BANFF DESIRE**

**Birth Ident: JQG-20-568 (321205)**

| | |
|---|---|
| Sex : | MALE |
| Breed : | PJ J16 |
| Date of Birth : | 23/08/2020 |
| Genomic Indicator: | |
| BW ($): | 330/51 |
| Protein BW (kg): | 3/55 |
| Fat BW (kg): | 27/55 |
| Milk BW (ltr): | -709/56 |
| Liveweight BW (kg): | -21/44 |
| Fertility BW (%): | 5.5/40 |
| Total Longevity BW (days): | 630/36 |
| Somatic Cell BV: | -0.60/56 |
| Overall Opinion BV: | 0.47/33 |
| Udder Overall BV: | 0.45/41 |
| Dairy Conformation BV: | 0.64/36 |
| Fat %: | 6.3 |
| Protein %: | 4.6 |

**GLANTON DESI BANFF**

**Birth Ident: BHDQ-17-57 (318021)**

Breed : PJ J16 G3 S✓ D✓
Genomic Indicator:

| | |
|---|---|
| BW ($): | 350/62 |
| Protein BW (kg): | 5/66 |
| Fat BW (kg): | 29/66 |
| Milk BW (ltr): | -829/67 |
| Liveweight BW (kg): | -33/59 |
| Fertility BW (%): | 2.8/54 |
| Total Longevity BW (days): | 634/48 |
| Somatic Cell BV: | -0.58/66 |
| Fat %: | 6.6 |
| Protein %: | 4.8 |

**POSTERITY NV DIAMOND ET**

**Birth Ident: JQG-15-38**

Breed: PJ J16 G3 86 VG S✓ D✓
Genomic Indicator:

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| PW ($): | 341/74 | | | | | | |
| BW ($): | 204/60 | Lwt BV (kg): | -38/44 | | | | |
| Protein BV (kg): | 9/65 | Fertility BV (%): | 1.7/52 | | | | |
| Fat BV (kg): | 18/66 | TotL BV (days): | 255/46 | | | | |
| Milk BV (ltr): | -75/67 | SCC BV: | -0.30/65 | | | | |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 1 m | 4399 | 3.88 | 171 | 5.34 | 235 | 211 | 246 |
| 4 yr 1 m | 4186 | 4.00 | 167 | 6.00 | 251 | 214 | 326 |
| 3 yr 0 m | 4210 | 4.12 | 174 | 5.62 | 236 | 250 | 255 |
| 2 yr 0 m | 3931 | 3.71 | 146 | 5.49 | 216 | 246 | 265 |
| Avg | 4181 | 3.93 | 164 | 5.61 | 235 | 230 | 4 Lacts. |

**Traits other than production results : (2020)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 4 | 4 | 8 | 4 | 6 | 6 | 7 | 7 | 7 | 5 | 6 | 7 | 8 |

**ARRIETA TERRIFIC DESI ET**

**Birth Ident: JYNN-11-7 (312047)**

Breed: PJ J16 G3 S✓
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 281/95 | Lwt BV (kg): | -45/96 |
| Protein BV (kg): | -1/97 | Fertility BV (%): | 2.3/88 |
| Fat BV (kg): | 18/98 | TotL BV (days): | 529/78 |
| Milk BV (ltr): | -786/98 | SCC BV: | -0.64/98 |

**GLANTON TANA BLYSSE ET**

**Birth Ident: BHDQ-14-1**

Breed: PJ J16 GP4 S✓ D✓
Genomic Indicator (g):
BW ($): 306/72 PW ($): 551/82

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 4496 | 5.09 | 229 | 7.07 | 318 | 264 | 678 |
| 5 yr 0 m | 4645 | 4.95 | 230 | 7.29 | 338 | 259 | 602 |
| 4 yr 0 m | 4994 | 5.00 | 250 | 6.81 | 340 | 264 | 621 |
| 3 yr 1 m | 3868 | 4.74 | 183 | 6.56 | 254 | 228 | 523 |
| 2 yr 0 m | 2935 | 4.97 | 146 | 6.88 | 202 | 234 | 455 |
| Avg | 4188 | 4.96 | 208 | 6.94 | 290 | 250 | 5 Lacts. |

**COLNARCO NAVARIAN**

**Oseas HB No: 000A00018744/AUS (314717)**

Breed: PJ J16 G3
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 81/91 | Lwt BV (kg): | -33/90 |
| Protein BV (kg): | 6/95 | Fertility BV (%): | 1.3/79 |
| Fat BV (kg): | 2/95 | TotL BV (days): | 99/70 |
| Milk BV (ltr): | -35/96 | SCC BV: | 0.03/95 |

**POSTERITY OM DERORA S3J**

**Birth Ident: JQG-04-113**

Breed: SJ J16 G3,G1 VG6 S✓
Genomic Indicator:
BW ($): 237/75 PW ($): 413/80

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 15 yr 0 m | 1206 | 3.35 | 40 | 5.30 | 64 | 67 | -8 |
| 14 yr 0 m | 3914 | 3.91 | 153 | 5.46 | 213 | 238 | 54 |
| 12 yr 11 m | 4481 | 3.71 | 166 | 5.90 | 265 | 250 | 102 |
| 11 yr 0 m | 4279 | 3.87 | 166 | 5.77 | 247 | 233 | 179 |
| 9 yr 11 m | 4736 | 4.17 | 198 | 6.37 | 302 | 254 | 349 |
| Plus 7 unprinted lactations | | | | | | | |
| Avg | 4257 | 3.95 | 168 | 5.92 | 252 | 228 | 11 Lacts. |

**LYNBROOK TERRIFIC ET S3J**

**Birth Ident: DQBT-08-38 (309084)**

Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 267/99

**ARRIETA MAUNGAS DESI**

**Birth Ident: JYNN-05-122**

Breed : PJ J16 VG4 S✓
Genomic Indicator:
BW ($): 198/86 PW ($): 237/82

| 4 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 2974 | 4.54 | 135 | 6.31 | 188 | 257 |

**TAWA GROVE KRC TANA**

**Birth Ident: CVVK-08-138 (309030)**

Breed : PJ J16 S✓D✓
Genomic Indicator: BW ($): 175/98

**GLANTON MANS BLANCHE**

**Birth Ident: BHDQ-05-8**

Breed : PJ J16 VG4 S✓
Genomic Indicator:
BW ($): 255/82 PW ($): 467/85

| 9 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3618 | 4.41 | 159 | 5.99 | 217 | 197 |

**KAARMONA VALERIAN**

**Oseas HB No: 000A00013850/AUS (307718)**

Breed: PJ J16
Genomic Indicator: BW ($): 73/91

**COLNARCO STANDARD LADY 10TH**

**Oseas HB No: 000C05017873/AUS**

Breed: J J16
Genomic Indicator:
BW ($): PW ($):

| Protein | | Milkfat | | |
|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) Days |

**OKURA MANHATTEN ET SJ3**

**Birth Ident: CFWR-99-47 (300534)**

Breed: SJ J16 S✓D✓
Genomic Indicator: BW ($): 147/99

**POSTERITY ADS DERORA SJ2**

**Birth Ident: JQG-98-43**

Breed: SJ J16 EX* S✓
Genomic Indicator:
BW ($): 178/71 PW ($): 293/81

| 13 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3759 | 4.02 | 151 | 6.16 | 232 | 227 |

N = Induced T = At least 1 Abnormal Test in this Lactation
D = Lactation values include at least 1 derived test

= GeneMark DNA Profiled # = Parentage Uncertain D / S ✓= Parentage Confirmed by DNA
g Indices evaluated by LIC using genomic information

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A2A2
321205

# Posterity Banff Desire

Breeder: Dick & Fay Post

gBW: 330 / 51

Data Source 24/04/2021

aeBW: 215 / 27

Data Source 23/04/2021

From a diversity perspective Desire bred by Posterity stud is adding more outcross options to the team with Banff as the sire out of a stunning Navarian dam. More attributes of Desire are his great capacity, fertility, somatic cell and liveweight gBVs. He has a longevity gBV of 630 days. Three high production cows in his pedigree average 12 lactations each.

Dam: Posterity NV Diamond ET, VG86



# 321206 Glanton Punch Baxter ET

## gBV's for this Sire

| | |
|---|---|
| gBW ($) | 275 / 58% |
| Milkfat (kg) | 20.9 |
| Protein (kg) | 8.3 |
| Milk (litres) | -470 |
| Liveweight (kg) | -33.6 |
| Total Longevity (days) | 414 |
| Milkfat % | 5.8 |
| Protein % | 4.4 |
| Heifer Calving Dif | -1.8 |
| Cow Calving Dif | -0.7 |
| Fertility | 6.8 |
| Somatic Cell Count | 0.10 |

Data Source 24/04/2021

## Management

| | | -1 to 1 |
|---|---|---|
| Adapt to Milk | 0.29 | quickly |
| Shed Temp | 0.31 | placid |
| Milking Speed | 0.07 | fast |
| Overall Opinion | 0.36 | desirable |

## Conformation

| | | -1 to 1 |
|---|---|---|
| Stature | -0.72 | tall |
| Capacity | 0.72 | capacious |
| Rump Angle | -0.26 | sloping |
| Rump Width | -0.05 | wide |
| Legs | 0.04 | curved |
| Udder Support | 1.01 | strong |
| Front Udder | 1.23 | strong |
| Rear Udder | 1.29 | high |
| FR Teat | 0.04 | close |
| RR Teat | -0.06 | close |
| Udder Overall | 1.25 | desirable |
| Dairy conf | 0.82 | desirable |

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 41547974

## Three Generation Pedigree

jersey NZ — NZ Jersey Cattle Breeders Assn, New Zealand

AE Herd Averages as at Ancestry : BW : PW :

MINDA — PTPT / HERDCODE : LOCATION : DATE : 28/04/2021

Breeder : **Glanton Holdings Limited**
Owner : **Livestock Improvement Co Ltd**

**REGISTERED JERSEY** S✓ D✓

**GLANTON PUNCH BAXTER ET**
**Birth Ident: BHDQ-20-50 (321206)**

| | |
|---|---|
| Sex : | MALE |
| Breed : | PJ J16 |
| Date of Birth : | 16/07/2020 |
| Genomic Indicator: | |
| BW ($): | 275/58 |
| Protein BV (kg): | 8/62 |
| Fat BV (kg): | 21/62 |
| Milk BV (ltr): | -470/63 |
| Liveweight BV (kg): | -34/56 |
| Fertility BV (%): | 6.8/46 |
| Total Longevity BV (days): | 414/39 |
| Somatic Cell BV: | 0.09/62 |
| Overall Opinion BV: | 0.36/44 |
| Udder Overall BV: | 1.25/51 |
| Dairy Conformation BV: | 0.82/47 |
| Fat %: | 5.8 |
| Protein %: | 4.4 |

**KAIMATARAU TERRIFIC PUNCH** G3 S✓ D✓
**Birth Ident: BYQM-14-200 (315049)**
Breed : PJ J16
Genomic Indicator:

| | |
|---|---|
| BW ($): | 270/87 |
| Protein BV (kg): | 12/91 |
| Fat BV (kg): | 20/92 |
| Milk BV (ltr): | -283/93 |
| Liveweight BV (kg): | -42/91 |
| Fertility BV (%): | 4.8/70 |
| Total Longevity BV (days): | 410/60 |
| Somatic Cell BV: | 0.17/91 |
| Fat %: | 5.5 |
| Protein %: | 4.3 |

**GLANTON TRIPLE BAXTER ET** 86 VG S✓ D✓
**Birth Ident: BHDQ-18-10**
Breed: PJ J16

| | | | |
|---|---|---|---|
| Genomic Indicator: | | PW ($): | 552/62 |
| BW ($): | 343/64 | Lwt BV (kg): | -40/66 |
| Protein BV (kg): | 30/68 | Fertility BV (%): | 2.5/52 |
| Fat BV (kg): | 35/68 | TotL BV (days): | 464/44 |
| Milk BV (ltr): | 205/70 | SCC BV: | 0.04/68 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 4562 | 4.37 | 199 | 5.37 | 245 | 246 | 600 |
| Avg | 4562 | 4.37 | 199 | 5.37 | 245 | 246 | 1 Lacts. |

**Traits other than production results : (2020)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 9 | 9 | 8 | 5 | 5 | 7 | 4 | 8 | 6 | 7 | 8 | 7 | 4 | 5 | 7 | 8 |

**LYNBROOK TERRIFIC ET S3J** G3,G1 S✓ D✓
**Birth Ident: DQBT-08-38 (309084)**
Breed: SJ J16
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 267/99 | Lwt BV (kg): | -50/99 |
| Protein BV (kg): | 9/99 | Fertility BV (%): | 3.3/99 |
| Fat BV (kg): | 15/99 | TotL BV (days): | 511/99 |
| Milk BV (ltr): | -266/99 | SCC BV: | -0.06/99 |

**KAIMATARAU AIM PINOT** G3 EX4 S✓ D✓
**Birth Ident: BYQM-10-59**
Breed: PJ J16
Genomic Indicator (g):
BW ($): 241/74 PW ($): 364/83

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 5621 | 4.46 | 251 | 6.32 | 355 | 290 | 348 |
| 9 yr 1 m | 5063 | 4.46 | 226 | 6.24 | 316 | 260 | 344 |
| 8 yr 0 m | 5563 | 4.44 | 247 | 6.12 | 340 | 277 | 306 |
| 7 yr 0 m | 5621 | 4.25 | 239 | 6.18 | 347 | 290 | 328 |
| 6 yr 0 m | 5973 | 4.35 | 260 | 6.23 | 372 | 292 | 330 |
| | Plus 4 unprinted lactations | | | | | | |
| Avg | 5076 | 4.42 | 224 | 6.33 | 321 | 284 | 9 Lacts. |

**BRAEDENE PAS TRIPLESTAR** G3 S✓ D✓
**Birth Ident: DQDW-12-37 (313516)**
Breed: PJ J16
Genomic Indicator:

| | | | |
|---|---|---|---|
| BW ($): | 286/92 | Lwt BV (kg): | -37/99 |
| Protein BV (kg): | 15/95 | Fertility BV (%): | 1.7/84 |
| Fat BV (kg): | 33/95 | TotL BV (days): | 208/69 |
| Milk BV (ltr): | -291/96 | SCC BV: | 0.09/98 |

**GLANTON HEADS BRETTE ET** 88 VG S✓ D✓
**Birth Ident: BHDQ-16-4**
Breed: PJ J16
Genomic Indicator:
BW ($): 301/70 PW ($): 451/75

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 5162 | 4.65 | 240 | 5.98 | 309 | 249 | 649 |
| 3 yr 0 m | 4494 | 4.58 | 206 | 6.22 | 279 | 250 | 502 |
| 2 yr 0 m | 3639 | 4.54 | 165 | 5.80 | 211 | 248 T | 303 |
| Avg | 4432 | 4.60 | 204 | 6.01 | 266 | 249 | 3 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: SJ J16
Genomic Indicator: BW ($): 200/96

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : SJ J16 EX2 S✓D✓
Genomic Indicator:
BW ($): 148/88 PW ($): 290/81

| 3 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 6440 | 3.93 | 253 | 4.69 | 302 | 265 |

**HAYWARDS TGM AIM S3J**
**Birth Ident: JLPY-07-36 (308103)**
Breed : SJ J16 S✓
Genomic Indicator: BW ($): 220/99

**KAIMATARAU IMRAN PIXIE**
**Birth Ident: BYQM-03-34**
Breed : PJ J16 EX9 S✓
Genomic Indicator:
BW ($): 231/75 PW ($): 321/85

| 14 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4300 | 4.31 | 185 | 5.95 | 256 | 268 |

**PUKETAWA AD SUPERSTITION**
**Birth Ident: BHYD-09-81 (310507)**
Breed: PJ J16 S✓D✓
Genomic Indicator: BW ($): 301/99

**BRAEDENE LIKABULL TASH ET**
**Birth Ident: DQDW-06-25**
Breed: PJ J16 VG4 S✓
Genomic Indicator:
BW ($): 245/77 PW ($): 445/87

| 6 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3861 | 4.54 | 175 | 6.08 | 235 | 233 |

**OKURA PCG HEADSTART**
**Birth Ident: CFWR-10-55 (311015)**
Breed: PJ J16 S✓D✓
Genomic Indicator: BW ($): 243/97

**GLANTON MANS BLANCHE**
**Birth Ident: BHDQ-05-8**
Breed: PJ J16 VG4 S✓
Genomic Indicator:
BW ($): 255/82 PW ($): 467/85

| 9 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3618 | 4.41 | 159 | 5.99 | 217 | 197 |

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N = Induced T = At least 1 Abnormal Test in this Lactation
D = Lactation values include at least 1 derived test
S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA
g Indices evaluated by LIC using genomic information

A2A2
321206

# Glanton Punch Baxter ET

Breeder: Glanton Holdings Ltd

gBW: 275 / 58

Data Source 24/04/2021

aeBW: 268 / 39

Data Source 23/04/2021

From the Glanton stud Baxter is a Punch out of a VG86 high producing Triplestar heifer with a PW over 500 and LW of 600. This bull is out of the same proven B family which produced Brahms, Bastille and Baltic. If you need an udder and conformation improver Baxter is the bull with an Udder Overall gBV of 1.25, Capacity of 0.7 and Dairy Conformation of 0.82.

Dam: Glanton Triple Baxter ET, VG86



jersey NZ

LIC

# FUTURE

# Proven Success



**Little River JOS Tina**
*Dam of Little River Trident S3J*

## Little River
# Trident S3J

317061

| | | | |
|---|---|---|---|
| gBW ($) | 301 / 78% | Capacity | 0.61 |
| Milkfat gBV (KG) | 36 | Udder Overall | 0.24 |
| Protein gBV (KG) | 20 | Dairy Conformation | 0.44 |




**Little River Trident S3J and Paspalum OI Limelight are available through LIC®.**
**Trident and Limelight are not available through this years Jersey Future programme.**

# NEWSFLASH: 320200 Thornlea Misty Topshot ET has been selected for the Potential LIC Premier Sires Forward pack team 2021

*In 2017 the young bulls selected for Jersey Future were all backed by productive cow families of high genetic merit, with good longevity.*

*Fast forward a few years with daughters now milking in many herds, we can proudly announce that two bulls stood out from the programme and made it into LIC's Potential 2021 Jersey Premier Sires® Daughter Proven Team.*

*Paspalum OI Limelight and Little River Trident S3J have left outstanding daughters across the nation and are proving their high genetic merit.*

*This is not only an achievement for the Jersey Future programme, but also for the Jersey breed and the breeders of Limelight and Trident.*

*By identifying young bulls with high potential and with the help of kiwi farmers, we're finding the sires of the future.*

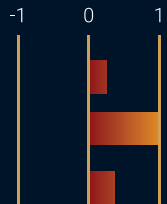


**Paspalum OI Limelight**
*Photograph at 4 years old*

**Glenui Limelight I-Charit**
*Daughter of Limelight*
BW: 284
PW: 454
LW: 498

# Paspalum OI Limelight

317060




| | |
|---|---|
| **Capacity** | 0.28 |
| **Udder Overall** | 0.96 |
| **Dairy Conformation** | 0.39 |

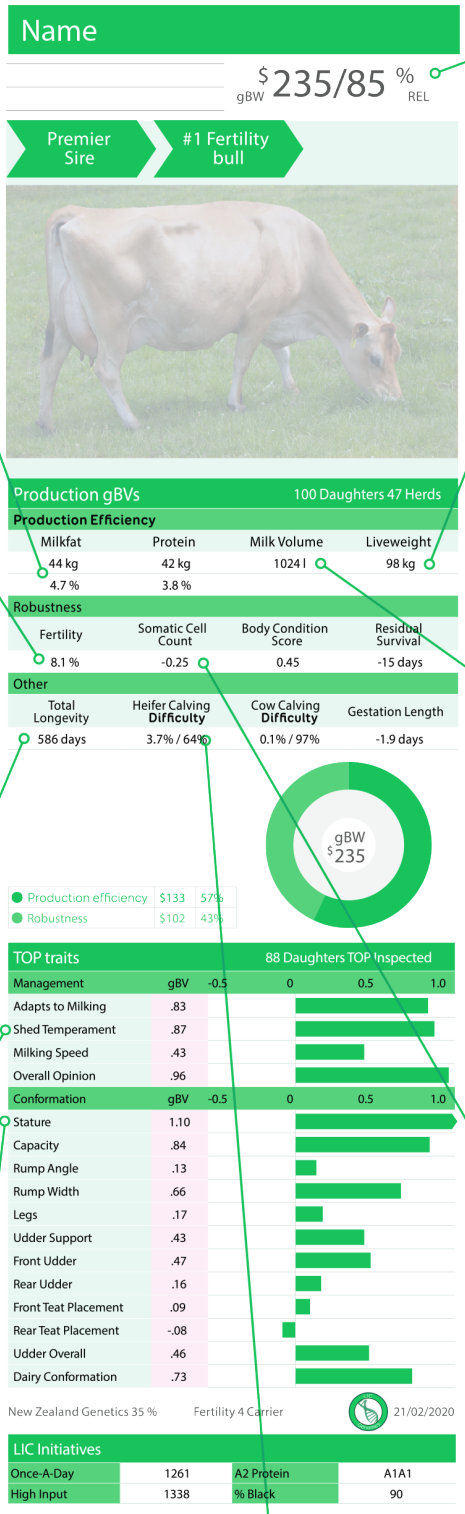
| | |
|---|---|
| **gBW ($)** | 307 / 80% |
| **gMilkfat BV (KG)** | 25 |
| **gProtein BV (KG)** | 8 |

**To order straws from these outstanding bulls contact your local LIC® Representative.**

24/04/2021

# Understanding NZ Information

An extract from the LIC Genetics Catalogue to help explain the components of a Sire Catalogue




## gBW/Rel

Using this bull at a gBW of $235 indicates that per 5t DM the replacements are expected to generate NZD $235 more net profit than using a sire with a gBW of 0.

The reliability of a sire is a measure of the amount of information behind the bulls gBW. The higher the reliability the less movement expected with his gBW.

## Protein and Milkfat

A gBV of 44 kg indicates that the bull will produce daughters which on average, are genetically superior to the base cow by 22 kg per 5t dry matter consumed.

## Liveweight

A gBV of 98 kg indicates by using this sire over the average cow in New Zealand his daughters are expected to have a mature liveweight 49 kg heavier than the base cow of 500 kg. Because Breeding Values (gBV) are calculated across breed you would expect a Holstein Friesian to have a much higher (positive) gBV for liveweight and you would expect Jerseys to have a lower (negative) gBV.

## Fertility

A gBV of 8.1% indicates that 4.05% more daughters are expected to calve in the first 42 days of a herds calving period, compared to a bull of 0.

As an industry New Zealand has a tighter calving pattern than dairy industries worldwide. Highly fertile cows have been necessary to achieve this. It is generally accepted that the New Zealand base cow is far more fertile than any other countries base.

## Milk

A gBV of 1024 litres indicates the bull will produce daughters which on average will produce 512 litres more than the base cow per 5t of dry matter fed. Remember the gBV is across breeds so Jersey and Crossbred animals may show a negative gBV.

## Longevity

A gBV of 586 days indicates the bull's daughters are expected to last in the herd for 293 days longer, compared to a bull of 0 days. The average number of New Zealand lactations is now 5.5.

## Shed Temperament

A gBV of 0.00 indicates that the bull will produce daughters which on average, are genetically the same as the base cow. (For example by using a bull with a shed temperament of 0.87 the raw score for his daughters on average is expected to be 6.28 + 0.44 = 6.72 from a linear score of 9).

## Somatic Cell Count

A useful approximation for farmers to note, is that a difference between two sires of 0.5 in breeding value equates to a difference in expected daughter performance of 35,000 bulk milk count. The lower the SCC gBV the better as you want to reduce the bulk milk SCC.

gBW/gBV are calculated by LIC.

## Stature

Again as the gBV for a sire is comparing his progeny against the base cow which is across breed. Stature for Jerseys is usually negative and Holsteins are positive.

## Calving Difficulty

A sires Calving Difficulty gBVs compare the percentage of assisted calvings expected when he is mated to yearling heifers and/or cows, compared to a bull of 0.

# Jersey Future Order Form 2021

Farm Name:

Name:

Address:

Postcode:

Phone:

Email:

PTPT Code:

AB Starting Date:

Technician: ☐ DIY ☐ CRV ☐ LIC

Despatch to:

Bank Location:

TERMS – This Jersey Future Order Form is a contract between you, Jersey NZ and Livestock Improvement Corporation Limited in respect of the sale and supply of Jersey Future semen and your participation in the Jersey Future Proving Project. The following conditions apply:

- You must have a LIC participant code and are bound by the LIC Conditions and Service Rules. The LIC Conditions and Services Rules will apply to this contract, a copy of which can be found at www.lic.co.nz.
- The semen must be inseminated in the same season that it is purchased in and is intended for use in breeding genuine replacements.
- Semen can only be used in your own herd.
- In order to support the proving of these young sires, the resulting progeny should participate in at least four herd tests in each season, be TOP inspected and have any calving assistance, genetic defect or other type of health and trait recording carried out.
- The resulting progeny must be tagged in accordance with the requirements of the Biosecurity Act 1993 and the National Animal Identification and Tracing Act 2012, and the core data including the birth identification of the daughters is loaded into the Dairy Industry Good Animal Database (DIGAD) either via LIC or CRV Ltd as the herd record provider.
- This contract will be deemed as accepted by Jersey NZ and LIC upon supply of the semen to you.
- Semen from young bulls is available for Spring mating ONLY.

SIGNED BY YOU: .....

## Choose your pack:

ALL SEVEN BULLS

**PACK**

ORDERS CONTAINING ALL BULLS AVAILABLE.

**$6.50** +GST ○

ALL SEVEN BULLS

**EARLY BIRD**

PACK ORDERS RECEIVED BY 8 JUNE

**$6.00** +GST ○

YOUR CHOICE

**INDIVIDUAL**

INDIVIDUALLY SELECTED

**$9.00** +GST ○

| SEMEN CODE | NAME | NUMBER OF STRAWS REQUIRED | Tick to exclude from pack: ☐ |
|---|---|---|---|
| 321200 | Glenui Zambezi Linden ET | | |
| 321201 | Kelland Con Ramsey | | |
| 321202 | Lynbrook Gold Duntroon ET | | |
| 321203 | Norlands PKC Roxton ET | | |
| 321204 | Hawthorn Grove GH Oganeev | | |
| 321205 | Posterity Banff Desire | | |
| 321206 | Glanton Punch Baxter ET | | |

Please complete your details above and mail or email to:
Jersey New Zealand, PO BOX 1132, Hamilton 3240 E: info@jersey.org.nz.
Also available on the Jersey NZ website www.jersey.org.nz

Collaborative | Sustainable | Integrity | Quality

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