# WAITEITEI
## JERSEYS

**COMPLETE DISPERSAL**

**Wednesday, 11.00am**

**June 6, 2018**

# “The Nieces at Warkworth”

**WAITEITEI ROSEY HEATH EX2 and WAITEITEI EXPO MAXINA ET EX3**
Lots 51 and 9.

**WAITEITEI 5STAR BEATRICE EX2**
On left – Winning 3YO Whangarei Show 2016. Daughter of Lot 27.

# WAITEITEI JERSEYS

## COMPLETE DISPERSAL SALE

**Wednesday 6th June 2018 at 11 a.m.**

*Vendor:* **MR GRAEME COLLINS**
243 WAITEITEI ROAD, RD 4 WELLSFORD
(10 mins from township – See map at rear of catalogue for directions)
Phone 09 423 7058 or 027 426 1172

**Plus entries from NORTHERN WAIROA JERSEY CLUB**

| | |
|---|---|
| **RIVERMERE JERSEYS** | **Barry & Mary Montgomery**<br>Ph 09 439 7968 021 034 0068 |
| **TOTARA DALE FARM** | **Trevor and Megan Browning**<br>Ph 09 439 4457<br>**Nick & Steph Browning**<br>Ph 09 439 103 027 811 0088 |
| **JERSEY HAVEN** | **Shane Harrison**<br>Ph 021 263 1516 |

**Auctioneers:**

BRIAN ROBINSON LIVESTOCK LTD

**Brian Robinson** Ph 0-7-858 3132 or 027 241 0051
Email: b.robinson1@xtra.co.nz

Selwyn Donald 027 437 8375 Matthew Satherley 027 869 7805
Neil McDonald 027 218 8904 Kevin Hart 027 291 5575

*Brian Robinson Livestock Limited*

jersey NZ MARKETING

**Ross Riddell**
Ph 07 871 5691 or 027 211 1112

**Grant Aiken**
Ph 09 434 7652 or 027 245 8821

**Jersey Marketing Service Ltd**
R D 6, Hamilton 3286
Ph 07 856 0731

BRIAN
ROBINSON
LIVESTOCK LTD

# BRIAN ROBINSON LIVESTOCK LIMITED
# PAYMENT TERMS

## Livestock

- Payment for all livestock is to be made within 10 days after the sale date.
- Payments must be made by direct credit to the trust account of Gener8 Chartered Accountants in Te Awamutu as follows:

  ASB Bank Limited
  Gener8 Trust Account
  Account number **12-3123-0016903-002**
  Reference **"B Robinson"**

  or Post Cheque to: Gener8
  P O Box 269
  Te Awamutu 3840

- Please make sure cheques posted arrive within 10 days after the sale date.
- Ownership of the livestock will not pass to the purchaser until all payments in cleared funds are received.

## Sundries

- Payment for all sundries is to be by bank cheque, cash or Eftpos on the day of the sale.
- Ownership of the sundries will not pass to the purchaser until all payments have been cleared.

*All inquiries to Brian Robinson:*
*Mobile: 027 241 0051*
*Phone: 07 858 3132*

*Email: b.robinson1@xtra.co.nz*
*www.brianrobinsonlivestock.com*

*Brian Robinson Livestock Limited*

# INDEX

| To be sold prior to livestock | Stallion Mobile 40 Teat Calf Feeder. |
|---|---|
| LOTS 1-83<br>(Cows)<br><br>LOTS 84-100<br>(In Calf Heifers) | WAITEITEI JERSEYS<br>Mr Graeme Collins |
| LOTS 101-105<br>(In-Calf Heifers) | Northern Wairoa Club<br>RIVERMERE JERSEYS<br>Barry & Mary Montgomery<br>Ph 09 439 7968 or 021 034 0068 |
| LOTS 106-109<br>(In-Calf Heifers) | Northern Wairoa Club<br>TOTARA DALE FARM LTD<br>Trevor, Megan,Nick & Steph Browning<br>Ph 09 439 1037, 021811 0088 |
| LOTS 110-125<br>(In-Calf Heifers)<br><br>LOTS 126-128 & Lots 130-163<br>(Heifer Calves) | WAITEITEI JERSEYS<br>Mr Graeme Collins |
| LOT 129<br>(Heifer Calf) | JERSEY HAVEN<br>Mr Shane Harrison<br>Ph 021 263 1516 |
| LOTS 164-165<br>(Bull Calves)<br><br>LOT 166<br>(25 Straws Semen) | WAITEITEI JERSEYS<br>Mr Graeme Collins<br><br>Stored at Animal Breeding Services |

## Conditions of Sale

The following special conditions apply to this sale where applicable:

**FEMALE GUARANTEES:**

1. Every female shown as bred on a certain date, except any which may have been served within six weeks of sale, is guaranteed in-calf. This guarantee expires 28 days from the sale date.
2. Where a sale catalogue specifies a calving date and the resultant calf is not acceptable for registration by the MINDA service of the Livestock Improvement Corporation (LIC) or by the relevant Breed Society because the calf is born eleven days or more either side of the specified calving date and the paternity is not able to be verified the seller shall refund 25% of the purchase price plus GST direct to the buyer.
   This clause 2 does not apply if the sale catalogue states that a bull was pastured after AB ceased.
3. Where a veterinary certificate is supplied at the date of sale certifying the female as being in-calf, no further liability will fall on the seller subject to liability under the other clauses contained in the Conditions of Sale. The buyer has the right to retest at their own expense before delivery is made from the place of sale.
4. Where a female is offered for sale as being in-calf, without a supporting veterinary certificate and the female is subsequently proved to be empty, the buyer has the right to return the female or carry out such disposal as the seller may instruct and the seller will refund direct to the buyer the purchase price plus the return transport costs.
5. Cows sold as not in-calf at the time of sale, shall be sold with a guarantee to breed. The term breed shall constitute producing a calf, dead or alive. Should the cow fail to produce a calf by the 31 December 2019, the seller shall refund in full the purchase price direct to the buyer.
6. Yearling heifers sold as unmated are sold with the guarantee to breed. The term breed shall constitute producing a calf, dead or alive. Should the heifer fail to produce a calf by the 31 December 2019, the seller shall refund in full the purchase price direct to the buyer.
7. Where females are sold as not in calf, (including yearlings and calves), are flushed for embryo transfer, either with or without success, all guarantees to breed become null and void.
8. Where any female sold as being in-calf proves to be carrying a mummified calf, no liability will fall on the seller.
9. Any animal which is sold as in-calf but subsequently aborts the foetus after delivery is the responsibility of the buyer and no liability will fall on the seller.
10. Any claim to the auctioneers must be accompanied by a veterinary certificate.

**MALE GUARANTEES:**

The entry of any bull in this catalogue constitutes a guarantee by the seller that the purchase price without interest, expenses, costs or damages shall be refunded if a bull proves either totally incapable of service or totally infertile. If any bull does not possess reasonable fertility, although is not totally infertile, is the subject of dispute, then this shall be settled by an arbitrator appointed by the auctioneers.

Any complaint must be lodged with the auctioneers by the 30 November 2018. The cost of taking delivery and returning the bull to the seller is to be borne by the buyer. A veterinary surgeon's Certificate shall be produced by the buyer to support all claims and the costs associated with this shall be borne by the buyer.

**GENERAL CONDITIONS:**

**DELIVERY:** Each lot shall, immediately on the fall of the hammer, be at the risk of the buyer.

**INSURANCE:** If transit or annual insurance is required, such cover can be arranged through the auctioneers.

**INSTRUCTIONS:** Buyers must sign dockets before leaving the sale and leave full delivery instructions.

**TRANSFERS:** Sellers are responsible for the completion of transfers. No buyers shall be entitled to withhold payments for stock pending delivery by the seller of the relevant breed society transfer certificate or LIC Animal Location Transfer Certificate.

**CATTLE FOR EXPORT:** All stock sold for export are to be inspected by Official Inspectors of the Breed Society concerned prior to Export Certificates being granted for such stock. The seller is responsible for the 15% commission payable on all cattle sold for export.

**PAYMENT TERMS: See Special Payment Terms page.**

## FROM THE AUCTIONEERS

*The Collins family have had a long association with Jersey New Zealand, firstly through Graeme's parents Herbie and Ina (Collina Stud) and laterly in his own right at Waiteitei.*

*Graeme's contribution has been immense through many facets of the Jersey world and while he will not be involved in milking any more we are sure he will still be involved at club and national level in many forms.*

*The Waiteitei herd is well known throughout New Zealand for the female families established from outstanding backgrounds (Big Hollow Omen's Beauty and Kaipara Moonshine SJ2). These families have been instrumental in creating outstanding families throughout New Zealand.*

*This sale affords a great opportunity for breeders across New Zealand to purchase into families that have bred well, are top producers and have the indices that many breeders of today follow.*

*Graeme has kindly offered, and it has been accepted, for the Northern Wairoa club to participate in this sale. What a great offer this is and shows his appreciation to his fellow breeders. Welcme to all visitors to the AGM in Northland. The hospitality in Northland is always most welcoming.*

***The Auctioneers***

BRIAN
ROBINSON
LIVESTOCK LTD

**NOTE:** Purchasers of the in milk empty cows are free to leave them on the property for Graeme to milk and dry off, as Graeme is still feeding calves, or alternately can take immediate delivery."

**See map (inside back cover) for directions to sale.**

## OSH

**Every effort will be taken by the Vendors, Auctioneers, their staff and assistants, both on the day of the sale as well as on any other visits of inspection to ensure the safety of intending buyers and visitors.**

**However we wish to advise that this is a farm run under normal management conditions and certain dangers exist in relation to livestock and their environment.**

**Visitors should take all care to ensure their personal safety.**

# VENDORS FOREWORD

With mixed feelings and emotions, I welcome you one and all to this dispersal of my cattle. As a young boy growing up I was always interested in cows even though we were farming sheep at the time. The establishment of this herd in 1984 realised that small boy's dream. The cows have given me a lot of pleasure and a few disappointments over the years. The involvement they have given me leave me with many great memories. To have the opportunity to become a judge and Classifier/TOP inspector has been a great thrill to me and has seen me travel countrywide, travelling roads that I would never have had reason to travel on, seeing country that ordinarily one wouldn't even know existed, seeing cattle of all descriptions and in all situations. But the most important thing has been the meeting of the people all over the country. People that have become friends and I know, if necessary, I can call and cadge a bed!! Most all of these people I would never have had occasion to get to know, but for my involvement with registered Jerseys. Indeed perhaps the only person I would have known would be Ray Colebrook from when we played hockey against each other. I would like to think we showed each other a bit more respect on the field because of our Jersey connection.

I would encourage anyone to take the opportunity and learn to do TOP. The farm has always been here when I have come back from my tours. None of us are indispensable, even though we might think we are!

The cattle will be presented in as good order as I can get them, I think the young stock are looking quite well and I would dearly love to milk them, in particular the Integritys and Raceways as they are first crops here.

They will be offered in families, the first one, the Belles, a tribute to the late Arnold Cutforth and Woodnook Blue Belle, the first significant purchase we as a family made in 1972. At the end of the cows the heifers then calves will come through in the same family order.

Some of the heifers had opportunity to AB, they had come home when my grazier was short of feed. When they went back to grazing bulls were put out so the calves will need DNA testing if they are kept. As per usual, Waiteitei will reimburse DNA test expenses for resultant progeny kept.

The cows have been dry cow treated and teat sealed as well. They have been milked twice a day for years, weather permitting. They have had molasses in the shed, grass in the paddock and turnips in summer though not the last two seasons. They had a short season last year, dried off end of March when I had cataract operation on both eyes. Short again this year to have them completely dried up for the sale.

My thanks go out to my graziers over the years, the late Bert Fisher, George and Olga Yuretich, Ross Cave and lately the late Doug Taylor, Robyn Morrow and Jim White, you all did a great job. Thanks also to my Jersey friends. I have enjoyed your company immensely. It won't be the same on club nights not having been part of the days competition.

Thank you also to my family for their support. In particular Sarah and Jen, Mike and Heather. Taking cattle to shows was great and most of the work was done by you. I know you will miss them as will I.

Thanks also to Salend for your help and taking the helm when I was away.

Over the years there have been successes. Waiteitei Bonds Unity winning the 'Cow of the North', the one and only time that trophy came south of the Brynderwyns. Winning the Intelact award in 2003 was an unexpected thrill. Having Maxwell graduate to a marketed proven sire also a great thrill – what a family they are. Winning our club Oaks for four years out of the five that it has been going. Waiteitei MM Lass (lot 55) being judged top 2 year old in the Semex competition of her year, to name but a few.

But all the time I knew one day it would come to an end and sadly that time has come There is a part of me that will always want to continue.

Sale day will be a hard day but also a proud day, and I wish purchasers well and will always be interested to hear how they do for you. Underbidders, I thank you for your interest.

Safe travels

In finishing I want to leave you with the words from an old Frank Sinatra song (thus proving my vintage!)

***"I DID IT MY WAY"***

**Graeme**

# SALE COWS

**WAITEITEI ZEALOT BELLONA EX7**
Sells as Lot 1. Dam of Lot 2.

**WAITEITEI ZEUS BALLET EX2**
Sells as Lot 2. Dam of yearling Lot 127.

**WAITEITEI SPEED BELLONA EX3**
Daughter of Lot 3. Dam of yearling Lot 128.

**OKURA BD MAX ET EX4**
Sells as Lot 8.

**WAITEITEI EXPO MAXINA ET EX3**
Sells as Lot 9. Dam of Lots 10, 11, 12, 13, 14.

**WAITEITEI TERRIFIC MAX ET EX2**
Sells as Lot 10. Daughter of Lot 9.

# IN-CALF COWS

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 27478567

## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 1**

AE Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

MINDA

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

### WAITEITEI ZEALOT BELLONA

**Birth Ident: DCPR-10-37** **No. 43**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **9/07/2010** Classification: **2017 EX7**

| | | | |
|---|---|---|---|
| BW ($): | 51/54 | PW ($): | 37/90 |
| Protein BV (kg): | -1/56 | Fertility BV (%): | -3.2/43 |
| Fat BV (kg): | 4/58 | Total Long BV (days): | -5/46 |
| Milk BV (ltr): | -236/61 | Somatic Cell BV: | 0.17/52 |
| Lwt BV (kg): | -41/56 | | |
| Overall Opinion: | 0.12/52 | Dairy Conformation: | 0.13/54 |
| Udder Overall: | 0.19/65 | | |

Avg SCC at latest Lactation : **608/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 4969 | 3.82 | 190 | 4.97 | 247 | 249 | 169 | 85/49 |
| 5 yr 0 m | 4992 | 4.07 | 203 | 4.81 | 240 | 276 | 152 | 114/47 |
| 4 yr 1 m | 3560 | 4.27 | 152 | 5.11 | 182 | 246 | 105 | 130/48 |
| 3 yr 1 m | 3223 | 3.79 | 122 | 4.58 | 148 | 231 | 25 | 106/49 |
| 2 yr 0 m | 3265 | 3.80 | 124 | 4.76 | 156 | 257 | 153 | 102/48 |
| Avg | 4002 | 3.95 | 158 | 4.86 | 194 | 252 | 5 Lacts. | |

We start with the Bell family in tribute to Mr Arnold Cutforth where we purchased Woodnook Blue Belle. The first foundation cow of real significance for the Collins family.

**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 | 5 | 4 | 9 | 5 | 5 | 7 | 9 | 9 | 9 | 5 | 5 | 9 | 9 |

Due to Calve : **26/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **138/34** PW($): **134/13**
Bull **311013** Mating Date **17/10/2017**

Type, production and longevity, a hallmark of this family.

### WHITIMORE MAN ZEALOT ET

**Birth Ident: BLQQ-04-85 (305536)**

Breed : **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 48/99 | | |
| Protein BV (kg): | 4/99 | | |
| Fat BV (kg): | 2/99 | | |
| Milk BV (ltr): | -143/99 | | |
| Liveweight BV (kg): | -41/98 | | |
| Fertility BV (%): | -3.3/99 | | |
| Total Longevity BV (days): | 11/99 | | |
| Somatic Cell BV: | 0.64/99 | | |
| Fat %: | 5 | | |
| Protein %: | 4 | | |

### WAITEITEI IMPS BELLONA GR

**Birth Ident: DCPR-02-36** VG7

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 53/58 | PW ($): | 238/91 |
| Protein BV (kg): | -8/61 | Lwt BV (kg): | -57/60 |
| Fat BV (kg): | 5/63 | Fertility BV (%): | -2.6/46 |
| Milk BV (ltr): | -416/65 | TotL BV (days): | -74/50 |
| | | SCC BV: | -0.19/57 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 3568 | 4.15 | 148 | 5.09 | 182 | 210 | 208 |
| 11 yr 1 m | 4555 | 3.99 | 182 | 5.00 | 228 | 262 | 406 |
| 10 yr 0 m | 4531 | 3.85 | 175 | 5.23 | 237 | 248 | 292 |
| 8 yr 0 m | 4951 | 4.21 | 208 | 5.67 | 281 | 290 | 391 |
| 7 yr 0 m | 4049 | 4.07 | 165 | 5.67 | 230 | 252 | 339 |
| 6 yr 0 m | 4806 | 4.28 | 205 | 5.81 | 279 | 287 | 312 |
| 5 yr 1 m | 4510 | 4.07 | 184 | 5.38 | 243 | 241 T | 412 |
| 4 yr 0 m | 4535 | 4.31 | 196 | 6.01 | 273 | 285 | 349 |
| 3 yr 0 m | 3857 | 4.25 | 164 | 5.82 | 224 | 269 | 284 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 4318 | 4.13 | 178 | 5.55 | 240 | 262 | 10 Lacts. |

**Traits other than production results : (2009)**

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

### OKURA MANHATTEN ET SJ3

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

Breed: **SJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 94/99 | Lwt BV (kg): | -45/99 |
| Protein BV (kg): | 6/99 | Fertility BV (%): | -2.4/99 |
| Fat BV (kg): | 8/99 | TotL BV (days): | -53/99 |
| Milk BV (ltr): | -161/99 | SCC BV: | 0.05/99 |

### ASHDOWN BERETA BRITANY GR

**Birth Ident: DYCH-96-7** EX8

Breed: **PJ J16**

BW ($): **39/73** PW ($): **149/83**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 4129 | 4.04 | 167 | 4.94 | 204 | 223 | 357 |
| 11 yr 0 m | 4417 | 4.16 | 184 | 5.15 | 228 | 235 | 437 |
| 9 yr 11 m | 3656 | 4.17 | 153 | 5.43 | 199 | 292 T | 297 |
| 8 yr 1 m | 4876 | 4.48 | 218 | 5.33 | 260 | 226 | 300 |
| 7 yr 0 m | 6467 | 4.57 | 296 | 5.74 | 371 | 279 | 419 |
| | | Plus 4 unprinted lactations | | | | | |
| Avg | 4358 | 4.32 | 188 | 5.86 | 256 | 249 | 9 Lacts. |

### RIVERS IMPERIAL SJ3

**Birth Ident: FHXJ-96-16 (97463)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -11/99 | Lwt BV (kg): | -48/99 |
| Protein BV (kg): | -11/99 | Fertility BV (%): | -3.4/99 |
| Fat BV (kg): | -6/99 | TotL BV (days): | -232/99 |
| Milk BV (ltr): | -582/99 | SCC BV: | 0.14/99 |

### WAITEITEI ULYS BELLONA

**Birth Ident: DCPR-96-37** EX8

Breed: **PJ J16**

BW ($): **38/54** PW ($): **138/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 1 m | 3242 | 3.99 | 129 | 5.92 | 192 | 243 | -16 |
| 11 yr 1 m | 3572 | 3.88 | 139 | 5.91 | 211 | 228 | 171 |
| 10 yr 1 m | 3670 | 4.01 | 147 | 6.02 | 221 | 230 | 234 |
| 9 yr 0 m | 4015 | 4.07 | 164 | 6.33 | 254 | 275 | 192 |
| 8 yr 1 m | 3421 | 4.07 | 139 | 6.15 | 210 | 248 | 185 |
| | | Plus 5 unprinted lactations | | | | | |
| Avg | 3558 | 3.97 | 141 | 6.16 | 219 | 261 | 10 Lacts. |

**FYN LEMVIG**
Oseas HB No: 000000011357/DNK (664109)
Breed: **PJ J16** BW ($): **14/98**

**KAIPARA MOONSHINE SJ2**
Birth Ident: FXQG-94-26
Breed : **SJ J16** VHC S✓
BW ($): **124/82** PW ($): **192/88**

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3675 | 4.24 | 156 | 5.64 | 207 | 257 |

**MASON BOOMER SOONER**
Oseas HB No: 000000651835/USA (65748)
Breed : **PJ J16** BW ($): **-62/99**

**ASHDOWN BRITTANY ALEX SJ3**
Birth Ident: DYCH-92-10
Breed : **SJ J16** EX8
BW ($) : **96/70** PW ($): **92/86**

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4282 | 4.52 | 194 | 6.06 | 259 | 258 |

**CRESCENT ROYAL CHARLES ET**
Birth Ident: GFW-90-63 (91422)
Breed: **PJ J16** BW ($): **-7/99**

**SEAWIND SELEST SJ2**
Birth Ident: CLKL-90-39
Breed: **SJ J16** A
BW ($): **71/57** PW ($): **325/79**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3994 | 4.27 | 170 | 5.65 | 225 | 214 |

**WAITEITEI ULYSSES**
Birth Ident: DCPR-94-61
Breed: **PJ J16** BW ($): **-126/55**

**WAITEITEI SS BELLONA**
Birth Ident: DCPR-94-38
Breed: **PJ J16** VHC
BW ($): **84/58** PW ($): **157/91**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3234 | 3.95 | 128 | 5.90 | 191 | 270 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**



P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 34695985

## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 2**

AE Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

MINDA

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

### WAITEITEI ZEUS BALLET

**Birth Ident: DCPR-15-43** **No. 49**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **30/07/2015** Classification: **2017 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 90/47 | PW ($): | 149/56 |
| Protein BV (kg): | -5/48 | Fertility BV (%): | -1.0/38 |
| Fat BV (kg): | 9/49 | Total Long BV (days): | 113/39 |
| Milk BV (ltr): | -360/52 | Somatic Cell BV: | -0.21/45 |
| Lwt BV (kg): | -44/53 | | |
| Overall Opinion: | 0.34/49 | Dairy Conformation: | 0.23/51 |
| Udder Overall: | 0.62/64 | | |

Avg SCC at latest Lactation : **16/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3486 | 3.81 | 133 | 5.56 | 194 | 240 | 146 | 85/49 |
| Avg | 3486 | 3.81 | 133 | 5.56 | 194 | 240 | 1 Lacts. | |

Daughter of the previous Lot. Winning 2YO in 'On Farm' Club Show 2017.

**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 | 7 | 8 | 6 | 5 | 8 | 5 | 6 | 6 | 8 | 9 | 8 | 5 | 6 | 8 | 8 |

Due to Calve : **28/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **156/33** PW($): **142/13**
Bull **311013** Mating Date **18/10/2017**

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

### WAITEITEI ZEALOT BELLONA

**Birth Ident: DCPR-10-37** EX7

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 51/54 | PW ($): | 37/90 |
| Protein BV (kg): | -1/56 | Lwt BV (kg): | -41/56 |
| Fat BV (kg): | 4/58 | Fertility BV (%): | -3.2/43 |
| Milk BV (ltr): | -236/61 | TotL BV (days): | -5/46 |
| | | SCC BV: | 0.17/52 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 4969 | 3.82 | 190 | 4.97 | 247 | 249 | 169 |
| 5 yr 0 m | 4992 | 4.07 | 203 | 4.81 | 240 | 276 | 152 |
| 4 yr 1 m | 3560 | 4.27 | 152 | 5.11 | 182 | 246 | 105 |
| 3 yr 1 m | 3223 | 3.79 | 122 | 4.58 | 148 | 231 | 25 |
| 2 yr 0 m | 3265 | 3.80 | 124 | 4.76 | 156 | 257 | 153 |
| Avg | 4002 | 3.95 | 158 | 4.86 | 194 | 252 | 5 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 | 5 | 4 | 9 | 5 | 5 | 7 | 9 | 9 | 9 | 5 | 5 | 9 | 9 |

### OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

### KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| | | Plus 6 unprinted lactations | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

### WHITIMORE MAN ZEALOT ET

**Birth Ident: BLQQ-04-85 (305536)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 48/99 | Lwt BV (kg): | -41/98 |
| Protein BV (kg): | 4/99 | Fertility BV (%): | -3.3/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | 11/99 |
| Milk BV (ltr): | -143/99 | SCC BV: | 0.64/99 |

### WAITEITEI IMPS BELLONA GR

**Birth Ident: DCPR-02-36** VG7

Breed: **PJ J16**

BW ($): **53/58** PW ($): **238/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 3568 | 4.15 | 148 | 5.09 | 182 | 210 | 208 |
| 11 yr 1 m | 4555 | 3.99 | 182 | 5.00 | 228 | 262 | 406 |
| 10 yr 0 m | 4531 | 3.85 | 175 | 5.23 | 237 | 248 | 292 |
| 8 yr 0 m | 4951 | 4.21 | 208 | 5.67 | 281 | 290 | 391 |
| 7 yr 0 m | 4049 | 4.07 | 165 | 5.67 | 230 | 252 | 339 |
| | | Plus 5 unprinted lactations | | | | | |
| Avg | 4318 | 4.13 | 178 | 5.55 | 240 | 262 | 10 Lacts. |

**GLENARIFF ADS PANACHE ET**
Birth Ident: BNQL-95-222 (65871)
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
Birth Ident: CFWR-99-68
Breed : **PJ J16** VG4 S✓
BW ($): **105/87** PW ($): **159/90**

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
Birth Ident: RQB-93-19 (94446)
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
Birth Ident: HJPG-95-13
Breed : **SJ J16** HC
BW ($) : **71/61** PW ($): **154/86**

| 14 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**OKURA MANHATTEN ET SJ3**
Birth Ident: CFWR-99-47 (300534)
Breed: **SJ J16** BW ($): **94/99**

**ASHDOWN BERETA BRITANY GR**
Birth Ident: DYCH-96-7
Breed: **PJ J16** EX8
BW ($): **39/73** PW ($): **149/83**

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4358 | 4.32 | 188 | 5.86 | 256 | 249 |

**RIVERS IMPERIAL SJ3**
Birth Ident: FHXJ-96-16 (97463)
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**WAITEITEI ULYS BELLONA**
Birth Ident: DCPR-96-37
Breed: **PJ J16** EX8
BW ($): **38/54** PW ($): **138/87**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3558 | 3.97 | 141 | 6.16 | 219 | 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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 3**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI ELVIS BELLONA

**Birth Ident: DCPR-08-36** **No. 34**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/08/2008** Classification: **2011 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 57/49 | PW ($): | 163/91 |
| Protein BV (kg): | -20/54 | Fertility BV (%): | 4.2/34 |
| Fat BV (kg): | -5/56 | Total Long BV (days): | -36/39 |
| Milk BV (ltr): | -801/58 | Somatic Cell BV: | -0.15/50 |
| Lwt BV (kg): | -78/52 | | |
| Overall Opinion: | 0.03/46 | Dairy Conformation: | -0.16/49 |
| Udder Overall: | 0.33/63 | | |

Avg SCC at latest Lactation : **81/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 8 yr 11 m | 4180 | 3.97 | 166 | 6.07 | 254 | 246 | 157 | 85/49 |
| 7 yr 11 m | 3797 | 3.90 | 148 | 6.18 | 235 | 226 | 93 | 72/47 |
| 5 yr 10 m | 4122 | 4.19 | 173 | 6.89 | 284 | 293 T | 189 | 130/48 |
| 4 yr 10 m | 3916 | 4.09 | 160 | 6.11 | 239 | 287 | 138 | 106/49 |
| 3 yr 10 m | 3492 | 4.10 | 143 | 6.65 | 232 | 258 | 193 | 102/48 |
| 2 yr 11 m | 3774 | 4.22 | 159 | 6.31 | 238 | 260 | 208 | 83/51 |
| 1 yr 10 m | 2733 | 4.07 | 111 | 6.14 | 168 | 285 | 265 | 79/51 |
| Avg | 3716 | 4.08 | 151 | 6.34 | 236 | 265 | 7 Lacts. | |

A good framed cow typical of the family who has bred on.

**Traits other than production results : (2011)**

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

Due to Calve : **16/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **108/33** PW($): **88/13**
Bull **309012** Mating Date **10/10/2017**

## WAITEITEI DREAMS ELVIS

**Birth Ident: DCPR-03-224**

Breed : **PJ J16** G1 S✓ D✓

| | |
|---|---|
| BW ($): | -10/67 |
| Protein BV (kg): | -22/71 |
| Fat BV (kg): | -28/72 |
| Milk BV (ltr): | -932/73 |
| Liveweight BV (kg): | -55/68 |
| Fertility BV (%): | 7.2/55 |
| Total Longevity BV (days): | -24/62 |
| Somatic Cell BV: | 0.11/67 |
| Fat %: | 5.2 |
| Protein %: | 4.2 |

## WAITEITEI ULYS BELLONA

**Birth Ident: DCPR-96-37** EX8

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 138/87 |
| BW ($): | 38/54 | Lwt BV (kg): | -83/58 |
| Protein BV (kg): | -19/58 | Fertility BV (%): | -0.4/37 |
| Fat BV (kg): | -1/60 | TotL BV (days): | -121/44 |
| Milk BV (ltr): | -589/63 | SCC BV: | -0.46/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 1 m | 3242 | 3.99 | 129 | 5.92 | 192 | 243 | -16 |
| 11 yr 1 m | 3572 | 3.88 | 139 | 5.91 | 211 | 228 | 171 |
| 10 yr 1 m | 3670 | 4.01 | 147 | 6.02 | 221 | 230 | 234 |
| 9 yr 0 m | 4015 | 4.07 | 164 | 6.33 | 254 | 275 | 192 |
| 8 yr 1 m | 3421 | 4.07 | 139 | 6.15 | 210 | 248 | 185 |
| 7 yr 0 m | 3817 | 4.07 | 155 | 6.39 | 244 | 259 | 137 |
| 5 yr 11 m | 4167 | 4.10 | 171 | 6.11 | 255 | 290 | 166 |
| 5 yr 0 m | 3978 | 3.85 | 153 | 6.59 | 262 | 276 | 300 |
| 3 yr 0 m | 3417 | 3.97 | 136 | 6.11 | 209 | 284 | 203 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 3558 | 3.97 | 141 | 6.16 | 219 | 261 | 10 Lacts. |

**Traits other than production results : (2004)**

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

## BROOKVALE LESTERS DESIRE

**Birth Ident: BGRN-93-46 (65902)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -18/91 | Lwt BV (kg): | -83/86 |
| Protein BV (kg): | -20/94 | Fertility BV (%): | 2.1/85 |
| Fat BV (kg): | -30/94 | TotL BV (days): | -49/89 |
| Milk BV (ltr): | -642/95 | SCC BV: | 0.02/93 |

## WAITEITEI BERRETTA ELSIE

**Birth Ident: DCPR-96-123** EX4

Breed: **PJ J16** G1

BW ($): **6/69** PW ($): **169/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 3982 | 4.23 | 168 | 4.88 | 194 | 256 | 188 |
| 10 yr 1 m | 3999 | 4.39 | 176 | 4.94 | 197 | 246 | 309 |
| 8 yr 11 m | 3784 | 4.55 | 172 | 5.42 | 205 | 287 | 150 |
| 7 yr 11 m | 4188 | 4.54 | 190 | 5.72 | 240 | 289 | 248 |
| 7 yr 0 m | 4350 | 4.47 | 194 | 5.54 | 241 | 264 | 274 |
| | | Plus 5 unprinted lactations | | | | | |
| Avg | 3812 | 4.44 | 169 | 5.38 | 205 | 272 | 10 Lacts. |

## WAITEITEI ULYSSES

**Birth Ident: DCPR-94-61**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -126/55 | Lwt BV (kg): | -65/57 |
| Protein BV (kg): | -22/58 | Fertility BV (%): | -4.0/44 |
| Fat BV (kg): | -21/59 | TotL BV (days): | -448/51 |
| Milk BV (ltr): | -557/61 | SCC BV: | -0.07/55 |

## WAITEITEI SS BELLONA

**Birth Ident: DCPR-94-38** VHC

Breed: **PJ J16**

BW ($): **84/58** PW ($): **157/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 2063 | 3.60 | 74 | 5.41 | 112 | 217 | -68 |
| 7 yr 11 m | 3445 | 4.01 | 138 | 5.80 | 200 | 272 | 63 |
| 6 yr 11 m | 3745 | 4.02 | 151 | 6.49 | 243 | 290 T | 279 |
| 5 yr 11 m | 4042 | 4.05 | 164 | 5.92 | 239 | 293 | 284 |
| 4 yr 11 m | 3996 | 3.98 | 159 | 6.02 | 241 | 284 | 213 |
| | | Plus 3 unprinted lactations | | | | | |
| Avg | 3234 | 3.95 | 128 | 5.90 | 191 | 270 | 8 Lacts. |

**HIGHLAND DUNCAN LESTER**
**Oseas HB No: 000000645454/USA (65361)**
Breed: **PJ J16**
BW ($): **-112/99**

**MERRILAND LEES DREAM**
**HB No: J/899141/F**
Breed : **PJ J16** **EXC**
BW ($): **-151/63** PW ($): **-26/64**

| 11 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3926 | 4.56 | 181 | 5.82 | 228 | 276 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed : **PJ J16**
BW ($): **-62/99**

**DUNWALD BONDS ELLIE**
**Birth Ident: CGND-89-45**
Breed : **PJ J16** **EX7**
BW ($) : **-6/60** PW ($): **142/89**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3312 | 4.45 | 147 | 6.42 | 213 | 269 |

**MIDNIGHT STORM ET**
**Oseas HB No: 000000656046/USA (65547)**
Breed: **PJ J16**
BW ($): **-191/97**

**WAITEITEI BONDS UNITY**
**Birth Ident: DCPR-88-64**
Breed: **PJ J16** **EX6**
BW ($): **-54/56** PW ($): **83/89**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3517 | 4.15 | 146 | 6.23 | 219 | 266 |

**CRESCENT SENATOR SAM**
**Birth Ident: GFW-86-61 (65113)**
Breed: **PJ J16**
BW ($): **73/99**

**WAITEITEI BONDS BELLONA**
**Birth Ident: DCPR-90-102**
Breed: **PJ J16** **EX4**
BW ($): **-1/54** PW ($): **213/90**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3755 | 3.97 | 149 | 5.76 | 216 | 260 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 4**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI TGM DIMPLE

**Birth Ident: DCPR-10-12** **No. 11**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **20/07/2010** Classification: **2013 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 106/54 | PW ($): | 201/89 |
| Protein BV (kg): | -1/57 | Fertility BV (%): | -0.9/44 |
| Fat BV (kg): | 13/58 | Total Long BV (days): | 78/46 |
| Milk BV (ltr): | -456/61 | Somatic Cell BV: | 0.19/52 |
| Lwt BV (kg): | -45/56 | | |
| Overall Opinion: | 0.41/52 | Dairy Conformation: | 0.09/54 |
| Udder Overall: | 0.29/65 | | |

Avg SCC at latest Lactation : **160/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 4144 | 4.31 | 179 | 6.10 | 253 | 240 | 280 | 85/49 |
| 6 yr 0 m | 4018 | 4.38 | 176 | 5.88 | 236 | 228 | 271 | 72/47 |
| 4 yr 11 m | 5003 | 4.45 | 222 | 6.36 | 318 | 300 | 292 | 114/47 |
| 4 yr 0 m | 4206 | 4.52 | 190 | 6.23 | 262 | 289 | 260 | 130/48 |
| 3 yr 1 m | 3168 | 4.14 | 131 | 5.46 | 173 | 224 | 220 | 105/49 |
| 2 yr 2 m | 2373 | 3.66 | 87 | 5.05 | 120 | 170 | 300 | 102/48 |
| Avg | 3819 | 4.30 | 164 | 5.94 | 227 | 242 | 6 Lacts. | |

Plenty of consistent production and a ton of style.

**Traits other than production results : (2013)**

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

Due to Calve : **09/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **132/34** PW($): **129/13**
Bull **309012** Mating Date **4/10/2017**

## TAWA GROVE MAUNGA ET SJ3

**Birth Ident: CVVK-99-208 (300528)**

Breed : **SJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 109/99 |
| Protein BV (kg): | -6/99 |
| Fat BV (kg): | 12/99 |
| Milk BV (ltr): | -691/99 |
| Liveweight BV (kg): | -56/99 |
| Fertility BV (%): | 0.6/99 |
| Total Longevity BV (days): | 59/99 |
| Somatic Cell BV: | 0.03/99 |
| Fat %: | 5.9 |
| Protein %: | 4.3 |

## ROSCLIFF MANS DUMPLE

**Birth Ident: FXY-06-15** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 132/91 |
| BW ($): | 69/61 | Lwt BV (kg): | -47/61 |
| Protein BV (kg): | -1/64 | Fertility BV (%): | -1.0/49 |
| Fat BV (kg): | 0/66 | TotL BV (days): | 49/52 |
| Milk BV (ltr): | -283/68 | SCC BV: | 0.14/61 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 11 m | 1711 | 3.95 | 67 | 5.40 | 92 | 149 | -204 |
| 8 yr 11 m | 4947 | 4.09 | 202 | 5.07 | 251 | 291 | 74 |
| 7 yr 11 m | 4758 | 4.19 | 199 | 5.45 | 259 | 288 | 279 |
| 7 yr 0 m | 4025 | 4.01 | 161 | 5.00 | 201 | 244 | 232 |
| 6 yr 1 m | 3536 | 3.77 | 133 | 5.06 | 179 | 203 | 154 |
| 5 yr 0 m | 5025 | 4.29 | 216 | 5.04 | 253 | 275 | 221 |
| 3 yr 11 m | 4238 | 4.20 | 178 | 5.34 | 226 | 279 | 384 |
| 2 yr 11 m | 3324 | 3.96 | 132 | 5.18 | 172 | 251 | 287 |
| 1 yr 11 m | 3117 | 3.93 | 123 | 5.00 | 156 | 282 | 56 |
| Avg | 3853 | 4.07 | 157 | 5.16 | 199 | 251 | 9 Lacts. |

**Traits other than production results : (2010)**

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

## PARKWOOD CASPER

**Birth Ident: RQB-93-19 (94446)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 79/99 | Lwt BV (kg): | -48/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 2.9/99 |
| Fat BV (kg): | 9/99 | TotL BV (days): | 142/99 |
| Milk BV (ltr): | -446/99 | SCC BV: | -0.22/99 |

## TAWA GROVE CARLOS MAE SJ3

**Birth Ident: CVVK-96-210**

Breed: **SJ J16** G1 S✓

BW ($): **112/58** PW ($): **208/52**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 1 yr 10 m | 2373 | 4.42 | 105 | 6.86 | 163 | 264 | 288 |
| Avg | 2373 | 4.42 | 105 | 6.86 | 163 | 264 | 1 Lacts. |

## OKURA MANHATTEN ET SJ3

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

Breed: **SJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 94/99 | Lwt BV (kg): | -45/99 |
| Protein BV (kg): | 6/99 | Fertility BV (%): | -2.4/99 |
| Fat BV (kg): | 8/99 | TotL BV (days): | -53/99 |
| Milk BV (ltr): | -161/99 | SCC BV: | 0.05/99 |

## ROSCLIFF FAB DIMPLE

**Birth Ident: FXY-00-69** EX4

Breed: **PJ J16**

BW ($): **6/63** PW ($): **72/79**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 11 m | 4042 | 4.06 | 164 | 4.50 | 182 | 226 | 42 |
| 12 yr 11 m | 4208 | 3.99 | 168 | 4.62 | 195 | 216 | 135 |
| 11 yr 10 m | 4735 | 4.24 | 201 | 5.20 | 246 | 264 | 243 |
| 11 yr 0 m | 4769 | 4.18 | 199 | 5.54 | 264 | 256 | 214 |
| 9 yr 10 m | 5360 | 4.07 | 218 | 5.56 | 298 | 305 | 224 |
| | | Plus 7 unprinted lactations | | | | | |
| Avg | 4966 | 4.07 | 202 | 5.16 | 256 | 267 | 12 Lacts. |

**TINOPAI WAIUKU GR**
**Birth Ident: NPH-87-7 (88401)**
Breed: **PJ J16**
BW ($): **67/93**

**PARKWOOD MOS CASATA**
**Birth Ident: RQB-89-30**
Breed : **PJ J16** **HC**
BW ($): **134/64** PW ($): **435/88**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4021 | 4.14 | 167 | 6.05 | 243 | 268 |

**BAYLEA PENNYS CARLOS SJ3**
**Birth Ident: CTLW-90-276 (91441)**
Breed : **SJ J16**
BW ($): **65/99**

**TAWA GROVE GUAVER SJ2**
**Birth Ident: CYNB-90-1**
Breed : **SJ J16** **EX9**
BW ($) : **121/61** PW ($): **242/85**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2820 | 4.65 | 131 | 7.10 | 200 | 237 |

**FYN LEMVIG**
**Oseas HB No: 000000011357/DNK (664109)**
Breed: **PJ J16**
BW ($): **14/98**

**KAIPARA MOONSHINE SJ2**
**Birth Ident: FXQG-94-26**
Breed: **SJ J16** **VHC** S✓
BW ($): **124/82** PW ($): **192/88**

| 6 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3675 | 4.24 | 156 | 5.64 | 207 | 257 |

**MOLLY BROOK BERETTA**
**Oseas HB No: 000000661401/USA (95492)**
Breed: **PJ J16**
BW ($): **-101/99**

**ROSCLIFF GOLIATHS DIMPLE**
**Birth Ident: FXY-93-12**
Breed: **PJ J16** **VHC**
BW ($): **49/61** PW ($): **-90/88**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3066 | 4.17 | 128 | 6.26 | 192 | 244 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 5**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3

### WAITEITEI SPEED DIMPLE

**Birth Ident: DCPR-15-11** **No. 12**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **7/07/2015** Classification: **2017 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 116/47 | PW ($): | 53/56 |
| Protein BV (kg): | -1/48 | Fertility BV (%): | 1.0/38 |
| Fat BV (kg): | 13/49 | Total Long BV (days): | 139/39 |
| Milk BV (ltr): | -418/52 | Somatic Cell BV: | 0.00/45 |
| Lwt BV (kg): | -33/53 | | |
| Overall Opinion: | 0.44/49 | Dairy Conformation: | 0.24/52 |
| Udder Overall: | 0.63/63 | | |

Avg SCC at latest Lactation : **46/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3297 | 3.88 | 128 | 5.84 | 193 | 254 | 40 | 85/49 |
| Avg | 3297 | 3.88 | 128 | 5.84 | 193 | 254 | 1 Lacts. | |

A Speedway daughter of previous Lot who should continue this impressive families tradition.

**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 | 6 | 5 | 9 | 5 | 5 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 8 |

Due to Calve : **10/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **170/33** PW($): **151/13**
Bull **311013** Mating Date **3/10/2017**

## KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

### WAITEITEI TGM DIMPLE

**Birth Ident: DCPR-10-12** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 106/54 | PW ($): | 201/89 |
| Protein BV (kg): | -1/57 | Lwt BV (kg): | -45/56 |
| Fat BV (kg): | 13/58 | Fertility BV (%): | -0.9/44 |
| Milk BV (ltr): | -456/61 | TotL BV (days): | 78/46 |
| | | SCC BV: | 0.19/52 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 4144 | 4.31 | 179 | 6.10 | 253 | 240 | 280 |
| 6 yr 0 m | 4018 | 4.38 | 176 | 5.88 | 236 | 228 | 271 |
| 4 yr 11 m | 5003 | 4.45 | 222 | 6.36 | 318 | 300 | 292 |
| 4 yr 0 m | 4206 | 4.52 | 190 | 6.23 | 262 | 289 | 260 |
| 3 yr 1 m | 3168 | 4.14 | 131 | 5.46 | 173 | 224 | 220 |
| 2 yr 2 m | 2373 | 3.66 | 87 | 5.05 | 120 | 170 | 300 |
| Avg | 3819 | 4.30 | 164 | 5.94 | 227 | 242 | 6 Lacts. |

**Traits other than production results : (2013)**

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

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### KELLAND MANS NICOLE ET

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): **161/61** PW ($): **304/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

### TAWA GROVE MAUNGA ET SJ3

**Birth Ident: CVVK-99-208 (300528)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 109/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | 0.6/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 59/99 |
| Milk BV (ltr): | -691/99 | SCC BV: | 0.03/99 |

### ROSCLIFF MANS DUMPLE

**Birth Ident: FXY-06-15** EX4

Breed: **PJ J16**

BW ($): **69/61** PW ($): **132/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 11 m | 1711 | 3.95 | 67 | 5.40 | 92 | 149 | -204 |
| 8 yr 11 m | 4947 | 4.09 | 202 | 5.07 | 251 | 291 | 74 |
| 7 yr 11 m | 4758 | 4.19 | 199 | 5.45 | 259 | 288 | 279 |
| 7 yr 0 m | 4025 | 4.01 | 161 | 5.00 | 201 | 244 | 232 |
| 6 yr 1 m | 3536 | 3.77 | 133 | 5.06 | 179 | 203 | 154 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 3853 | 4.07 | 157 | 5.16 | 199 | 251 | 9 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** S✓
BW ($): **61/76** PW ($): **195/81**

| 3 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** **VG4** S✓D✓
BW ($) : **134/59** PW ($): **235/84**

| 5 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed: **PJ J16** BW ($): **79/99**

**TAWA GROVE CARLOS MAE SJ3**
**Birth Ident: CVVK-96-210**
Breed: **SJ J16** S✓
BW ($): **112/58** PW ($): **208/52**

| 1 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2373 | 4.42 | 105 | 6.86 | 163 | 264 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed: **SJ J16** BW ($): **94/99**

**ROSCLIFF FAB DIMPLE**
**Birth Ident: FXY-00-69**
Breed: **PJ J16** **EX4**
BW ($): **6/63** PW ($): **72/79**

| 12 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4966 | 4.07 | 202 | 5.16 | 256 | 267 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 6**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI ZEUS DIMP

**Birth Ident: DCPR-14-12** **No. 10**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **16/07/2014** Classification: **2016 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 93/50 | PW ($): | 81/72 |
| Protein BV (kg): | -7/52 | Fertility BV (%): | 0.4/42 |
| Fat BV (kg): | 2/54 | Total Long BV (days): | 143/42 |
| Milk BV (ltr): | -469/56 | Somatic Cell BV: | 0.02/51 |
| Lwt BV (kg): | -58/54 | | |
| Overall Opinion: | 0.40/50 | Dairy Conformation: | 0.15/52 |
| Udder Overall: | 0.45/65 | | |

Avg SCC at latest Lactation : **82/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3744 | 4.03 | 151 | 5.38 | 202 | 255 | 76 | 85/49 |
| 2 yr 0 m | 2971 | 4.09 | 121 | 5.11 | 152 | 221 | 196 | 72/47 |
| Avg | 3357 | 4.06 | 136 | 5.26 | 177 | 238 | 2 Lacts. | |

Another opportunity from this fantastic family with an early service to Speedway.

**Traits other than production results : (2016)**

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

Due to Calve : **16/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **126/33** PW($): **108/13**
Bull **309012** Mating Date **10/10/2017**

## HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 113/99 |
| Protein BV (kg): | -13/99 |
| Fat BV (kg): | 5/99 |
| Milk BV (ltr): | -639/99 |
| Liveweight BV (kg): | -70/99 |
| Fertility BV (%): | 0.9/99 |
| Total Longevity BV (days): | 165/99 |
| Somatic Cell BV: | -0.40/99 |
| Fat %: | 5.6 |
| Protein %: | 4.1 |

### ROSCLIFF MANS DUMPLE

**Birth Ident: FXY-06-15** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 69/61 | PW ($): | 132/91 |
| Protein BV (kg): | -1/64 | Lwt BV (kg): | -47/61 |
| Fat BV (kg): | 0/66 | Fertility BV (%): | -1.0/49 |
| Milk BV (ltr): | -283/68 | TotL BV (days): | 49/52 |
| | | SCC BV: | 0.14/61 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 11 m | 1711 | 3.95 | 67 | 5.40 | 92 | 149 | -204 |
| 8 yr 11 m | 4947 | 4.09 | 202 | 5.07 | 251 | 291 | 74 |
| 7 yr 11 m | 4758 | 4.19 | 199 | 5.45 | 259 | 288 | 279 |
| 7 yr 0 m | 4025 | 4.01 | 161 | 5.00 | 201 | 244 | 232 |
| 6 yr 1 m | 3536 | 3.77 | 133 | 5.06 | 179 | 203 | 154 |
| 5 yr 0 m | 5025 | 4.29 | 216 | 5.04 | 253 | 275 | 221 |
| 3 yr 11 m | 4238 | 4.20 | 178 | 5.34 | 226 | 279 | 384 |
| 2 yr 11 m | 3324 | 3.96 | 132 | 5.18 | 172 | 251 | 287 |
| 1 yr 11 m | 3117 | 3.93 | 123 | 5.00 | 156 | 282 | 56 |
| Avg | 3853 | 4.07 | 157 | 5.16 | 199 | 251 | 9 Lacts. |

**Traits other than production results : (2010)**

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

### OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

### KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

### OKURA MANHATTEN ET SJ3

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

Breed: **SJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 94/99 | Lwt BV (kg): | -45/99 |
| Protein BV (kg): | 6/99 | Fertility BV (%): | -2.4/99 |
| Fat BV (kg): | 8/99 | TotL BV (days): | -53/99 |
| Milk BV (ltr): | -161/99 | SCC BV: | 0.05/99 |

### ROSCLIFF FAB DIMPLE

**Birth Ident: FXY-00-69** EX4

Breed: **PJ J16**

BW ($): **6/63** PW ($): **72/79**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 11 m | 4042 | 4.06 | 164 | 4.50 | 182 | 226 | 42 |
| 12 yr 11 m | 4208 | 3.99 | 168 | 4.62 | 195 | 216 | 135 |
| 11 yr 10 m | 4735 | 4.24 | 201 | 5.20 | 246 | 264 | 243 |
| 11 yr 0 m | 4769 | 4.18 | 199 | 5.54 | 264 | 256 | 214 |
| 9 yr 10 m | 5360 | 4.07 | 218 | 5.56 | 298 | 305 | 224 |
| Plus 7 unprinted lactations | | | | | | | |
| Avg | 4966 | 4.07 | 202 | 5.16 | 256 | 267 | 12 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** **VG4** S✓
BW ($): **105/87** PW ($): **159/90**

| 7 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** **HC**
BW ($) : **71/61** PW ($): **154/86**

| 14 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**FYN LEMVIG**
**Oseas HB No: 000000011357/DNK (664109)**
Breed: **PJ J16** BW ($): **14/98**

**KAIPARA MOONSHINE SJ2**
**Birth Ident: FXQG-94-26**
Breed: **SJ J16** **VHC** S✓
BW ($): **124/82** PW ($): **192/88**

| 6 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3675 | 4.24 | 156 | 5.64 | 207 | 257 |

**MOLLY BROOK BERETTA**
**Oseas HB No: 000000661401/USA (95492)**
Breed: **PJ J16** BW ($): **-101/99**

**ROSCLIFF GOLIATHS DIMPLE**
**Birth Ident: FXY-93-12**
Breed: **PJ J16** **VHC**
BW ($): **49/61** PW ($): **-90/88**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3066 | 4.17 | 128 | 6.26 | 192 | 244 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 7**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZELLO DEE**

**Birth Ident: DCPR-13-101** **No. 101**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **23/07/2013** Classification: **2017 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 167/50 | PW ($): | 278/82 |
| Protein BV (kg): | 0/52 | Fertility BV (%): | 1.0/40 |
| Fat BV (kg): | 14/53 | Total Long BV (days): | 126/41 |
| Milk BV (ltr): | -507/56 | Somatic Cell BV: | -0.08/50 |
| Lwt BV (kg): | -63/53 | | |
| Overall Opinion: | 0.09/49 | Dairy Conformation: | 0.22/51 |
| Udder Overall: | 0.26/63 | | |

Avg SCC at latest Lactation : **25/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 4726 | 4.40 | 208 | 6.17 | 291 | 260 | 443 | 85/49 |
| 2 yr 10 m | 2756 | 4.84 | 133 | 6.48 | 179 | 262 | 68 | 72/47 |
| 2 yr 0 m | 3491 | 4.39 | 153 | 5.97 | 209 | 280 | 300 | 114/47 |
| Avg | 3658 | 4.51 | 165 | 6.18 | 226 | 267 | 3 Lacts. | |

Another branch of the famed 'D' family.
Note the LW here. Top Milk Solid cow this season.

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

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

Due to Calve : **15/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **163/33** PW($): **154/13**

| Bull | Mating Date |
|---|---|
| 309012 | 9/10/2017 |

**PUKEROA TGM MANZELLO**

**Birth Ident: HLB-07-58 (308533)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 188/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 19/99 |
| Milk BV (ltr): | -536/99 |
| Liveweight BV (kg): | -54/99 |
| Fertility BV (%): | 1.8/99 |
| Total Longevity BV (days): | 223/99 |
| Somatic Cell BV: | -0.14/99 |
| Fat %: | 5.8 |
| Protein %: | 4.3 |

**WAITEITEI OASIS DEE**

**Birth Ident: DCPR-06-100** VG4

Breed: **PJ J16** G1 S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 183/91 |
| BW ($): | 79/52 | Lwt BV (kg): | -56/54 |
| Protein BV (kg): | -5/55 | Fertility BV (%): | -0.2/40 |
| Fat BV (kg): | 3/57 | TotL BV (days): | -13/45 |
| Milk BV (ltr): | -426/59 | SCC BV: | -0.03/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4556 | 4.01 | 183 | 5.19 | 237 | 286 | 244 |
| 6 yr 0 m | 4028 | 4.00 | 161 | 5.34 | 215 | 238 | 165 |
| 4 yr 11 m | 5293 | 4.15 | 220 | 5.55 | 294 | 287 | 206 |
| 3 yr 11 m | 4071 | 4.07 | 166 | 5.59 | 227 | 292 | 220 |
| 2 yr 11 m | 3308 | 4.07 | 134 | 5.65 | 187 | 253 T | 290 |
| 2 yr 0 m | 3439 | 3.91 | 134 | 5.47 | 188 | 256 T | 324 |
| Avg | 4116 | 4.04 | 166 | 5.46 | 225 | 269 | 6 Lacts. |

**Traits other than production results : (2010)**

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

**TAWA GROVE MAUNGA ET SJ3**

**Birth Ident: CVVK-99-208 (300528)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 109/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | 0.6/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 59/99 |
| Milk BV (ltr): | -691/99 | SCC BV: | 0.03/99 |

**PUKEROA MANS BRACELET**

**Birth Ident: HLB-05-25** EX2

Breed: **PJ J16** G3 S✓ D✓

BW ($): **205/75** PW ($): **295/87**

| Age | | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|---|
| 9 yr 1 m | | 5558 | 4.14 | 230 | 5.45 | 303 | 298 | 442 |
| 7 yr 0 m | | 4860 | 4.51 | 219 | 5.19 | 252 | 263 | 419 |
| 5 yr 11 m | D | 4791 | 4.45 | 213 | 5.36 | 257 | 303 | 311 |
| 5 yr 0 m | | 4018 | 4.49 | 180 | 5.52 | 222 | 288 | 218 |
| 4 yr 0 m | D | 4707 | 4.29 | 202 | 5.95 | 280 | 268 | 338 |
| Avg | D | 4487 | 4.35 | 195 | 5.57 | 250 | 280 | 7 Lacts. |

Plus 3 unprinted lactations

**ASHVALE MANS OASIS ET**

**Birth Ident: KTTH-04-190 (305737)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 46/91 | Lwt BV (kg): | -56/89 |
| Protein BV (kg): | -8/94 | Fertility BV (%): | -0.2/85 |
| Fat BV (kg): | -13/94 | TotL BV (days): | 27/89 |
| Milk BV (ltr): | -565/95 | SCC BV: | -0.19/92 |

**ROSCLIFF FLYER DEEDEE**

**Birth Ident: FXY-04-47** GP2

Breed: **PJ J16**

BW ($): **40/51** PW ($): **111/65**

| Age | | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 8 m | D | 2557 | 4.40 | 113 | 7.35 | 188 | 134 | 447 |
| 1 yr 9 m | | 3165 | 3.90 | 124 | 5.08 | 161 | 266 | 76 |
| Avg | D | 2861 | 4.13 | 118 | 6.09 | 174 | 200 | 2 Lacts. |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed: **PJ J16** BW ($): **79/99**

**TAWA GROVE CARLOS MAE SJ3**
**Birth Ident: CVVK-96-210**
Breed : **SJ J16** S✓
BW ($): **112/58** PW ($): **208/52**

| 1 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2373 | 4.42 | 105 | 6.86 | 163 | 264 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**PUKEROA AD'S BRACELOT GR**
**Birth Ident: HLB-02-21**
Breed : **PJ J16** EX4 S✓
BW ($) : **155/67** PW ($): **195/88**

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | D 3672 | 4.37 | 160 | 5.99 | 220 | 238 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed: **SJ J16** BW ($): **94/99**

**ASHVALE FOREVER OSMOSIS**
**Birth Ident: RTP-99-112**
Breed: **PJ J16** EX5
BW ($): **10/76** PW ($): **282/83**

| 10 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | D 4290 | 4.35 | 186 | 5.79 | 248 | 232 |

**CRESCENT ELMOS FLYER ET**
**Birth Ident: GDVD-02-300 (303524)**
Breed: **PJ J16** S✓ BW ($): **41/87**

**ROSCLIFF HYDE DEEDEE GR**
**Birth Ident: FXY-01-47**
Breed: **PJ J16** VG5
BW ($): **3/56** PW ($): **88/83**

| 3 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4255 | 3.80 | 162 | 5.41 | 230 | 245 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 8**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Kowhai Properties Ltd**
Owner : **Graeme Collins**

**REGISTERED JERSEY**

G3,G1 S✓ D✓

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166** **No. 132**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **2/08/2005** Classification: **2009 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 101/67 | PW ($): | 141/87 |
| Protein BV (kg): | 3/70 | Fertility BV (%): | -1.8/57 |
| Fat BV (kg): | 11/71 | Total Long BV (days): | 227/60 |
| Milk BV (ltr): | -80/73 | Somatic Cell BV: | 0.19/67 |
| Lwt BV (kg): | -40/70 | | |
| Overall Opinion: | 0.55/66 | Dairy Conformation: | 0.12/68 |
| Udder Overall: | 0.53/76 | | |

Avg SCC at latest Lactation : **392/4**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 | 72/47 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 | 114/47 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 | 106/49 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 | 102/48 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 | 83/51 |
| 3 yr 11 m | 3832 | 3.94 | 151 | 4.56 | 175 | 236 | 191 | 108/50 |
| 3 yr 1 m | 4087 | 3.84 | 157 | 4.75 | 194 | 225 | 268 | 93/47 |
| 2 yr 0 m | 3906 | 3.73 | 146 | 4.62 | 180 | 243 | 391 | 156/47 |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. | |

From one of the best known cow families within the breed. Arguably the best cow I've purchased for the Waiteitei herd,

**Traits other than production results : (2009)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 9 | 9 | 4 | 3 | 9 | 5 | 7 | 7 | 9 | 8 | 9 | 5 | 5 | 9 | 9 |

Due to Calve : **18/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **163/37** PW($): **147/14**

| Bull | Mating Date |
|---|---|
| 311013 | 9/10/2017 & |
| DCPR-15-32 | 25/10/2017 - 22/12/2017 |
| 311013 | 28/10/2016 |
| 311013 | 5/10/2016 |

**BROOKVALE MBSB DEREK ET**

**Birth Ident: BGRN-98-312 (664207)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 51/99 |
| Protein BV (kg): | 1/99 |
| Fat BV (kg): | -12/99 |
| Milk BV (ltr): | -208/99 |
| Liveweight BV (kg): | -43/99 |
| Fertility BV (%): | 2.1/99 |
| Total Longevity BV (days): | 70/99 |
| Somatic Cell BV: | 0.41/99 |
| Fat %: | 4.7 |
| Protein %: | 4 |

**OKURA ELMO SHINE ET S3J**

**Birth Ident: CFWR-00-7** EX7

Breed: **SJ J16** G1

| | | | |
|---|---|---|---|
| | | PW ($): | 219/83 |
| BW ($): | 74/75 | Lwt BV (kg): | -47/74 |
| Protein BV (kg): | -6/78 | Fertility BV (%): | -2.3/67 |
| Fat BV (kg): | 10/79 | TotL BV (days): | 102/70 |
| Milk BV (ltr): | -396/80 | SCC BV: | -0.12/76 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 5 m | 1267 | 3.63 | 46 | 6.44 | 82 | 64 | 62 |
| 12 yr 5 m | 3164 | 3.95 | 125 | 5.61 | 177 | 183 | 127 |
| 11 yr 6 m | 3681 | 4.04 | 149 | 5.72 | 211 | 233 | 165 |
| 10 yr 5 m | 4302 | 4.24 | 182 | 5.83 | 251 | 266 | 223 |
| 9 yr 4 m | 4336 | 4.07 | 177 | 5.94 | 258 | 259 | 375 |
| 8 yr 5 m | 3692 | 4.33 | 160 | 6.05 | 223 | 253 | 173 |
| 7 yr 5 m | 4806 | 4.04 | 194 | 5.60 | 269 | 270 | 434 |
| 5 yr 1 m | 5274 | 4.12 | 217 | 5.66 | 299 | 298 | 259 |
| 3 yr 2 m | 3788 | 4.29 | 162 | 5.87 | 222 | 304 | 198 |
| Avg | 4072 | 4.12 | 168 | 5.76 | 234 | 263 | 9 Lacts. |

**Traits other than production results : (2007)**

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

**MASON BOOMER SOONER BERRETTA**

**Oseas HB No: 000000651835/USA (65748)**

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | -62/99 | Lwt BV (kg): | -64/99 |
| Protein BV (kg): | -14/99 | Fertility BV (%): | 4.0/99 |
| Fat BV (kg): | -35/99 | TotL BV (days): | -174/99 |
| Milk BV (ltr): | -584/99 | SCC BV: | 0.55/99 |

**WILLAND ADMIRAL DORIS GR**

**Birth Ident: FHKD-94-27** EX4

Breed: **PJ J16** G1 S✓

BW ($): **90/83** PW ($): **218/85**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 5652 | 4.32 | 244 | 6.73 | 380 | 305 | 311 |
| 8 yr 11 m | 6107 | 4.37 | 267 | 6.39 | 390 | 305 | 347 |
| 7 yr 0 m | 5484 | 4.71 | 258 | 6.07 | 333 | 305 | 331 |
| 6 yr 1 m | 5069 | 4.37 | 221 | 6.26 | 317 | 272 | 251 |
| 4 yr 1 m | 3994 | 4.50 | 180 | 6.13 | 245 | 223 | 236 |
| Avg | 4964 | 4.50 | 223 | 6.34 | 314 | 279 | 7 Lacts. |

Plus 3 unprinted lactations

**ROYALS GREEN ELMO**

**Oseas HB No: 000000094438/NZL (94438)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 18/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.5/99 |
| Fat BV (kg): | 1/99 | TotL BV (days): | -31/99 |
| Milk BV (ltr): | -489/99 | SCC BV: | 0.05/99 |

**KAIPARA MOONSHINE SJ2**

**Birth Ident: FXQG-94-26** VHC

Breed: **SJ J16** G1 S✓

BW ($): **124/82** PW ($): **192/88**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4883 | 4.14 | 202 | 5.55 | 271 | 305 T | 266 |
| 5 yr 8 m | 4621 | 4.35 | 201 | 5.88 | 272 | 305 | 365 |
| 4 yr 11 m | 1784 | 5.00 | 89 | 6.21 | 111 | 211 | |
| 4 yr 0 m | 4234 | 4.25 | 180 | 5.85 | 248 | 296 | 340 |
| 3 yr 0 m | 2702 | 4.15 | 112 | 5.44 | 147 | 181 | 255 |
| Avg | 3675 | 4.24 | 156 | 5.64 | 207 | 257 | 6 Lacts. |

Plus 2 unprinted lactations

**SOLDIERBOY BOOMER SOONER -**
**Oseas HB No: 000000640211/USA**
Breed: **PJ J16** BW ($): **-122/93**

**OSB B SETTLER SHADOW MAGGIE**
**Oseas HB No: 000003459978/USA**
Breed : **PJ J16**
BW ($): PW ($):

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

**JUDDS ADMIRAL**
**Birth Ident: FTH-88-39 (89429)**
Breed : **PJ J16** BW ($): **64/99**

**WILLAND DOREEN SJ3**
**Birth Ident: FHKD-86-34**
Breed : **SJ J16** VHC
BW ($) : **63/58** PW ($): **35/84**

| 12 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3307 | 4.50 | 149 | 5.85 | 193 | 256 |

**TINOPAI WAIUKU GR**
**Birth Ident: NPH-87-7 (88401)**
Breed: **PJ J16** BW ($): **67/93**

**ROYALS GREEN ELLA 76**
**Birth Ident: BHHW-88-15**
Breed: **PJ J16** A
BW ($): **6/66** PW ($): **151/85**

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3627 | 4.18 | 151 | 5.65 | 205 | 231 |

**JUDDS ADMIRAL**
**Birth Ident: FTH-88-39 (89429)**
Breed: **PJ J16** BW ($): **64/99**

**KAIPARA MOONBEAM SJ1**
**Birth Ident: FXQG-91-11**
Breed: **SJ J16** EX8
BW ($): **77/59** PW ($): **147/88**

| 10 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3717 | 4.04 | 150 | 5.27 | 196 | 257 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# SALE COWS

**WAITEITEI ASCENT MARLA ET**
Sells as Lot 14. Daughter of Lot 9.

**WAITEITEI ZEUS MARVEL EX2**
Sells as Lot 20. Dam of yearling Lot 135.

**WAITEITEI MAISIE ET VG4**
Sells as Lot 15. Daughter of Lot 8.
Dam of yearling Lot 130.

**WAITEITEI SUPER MAISIE EX2**
Daughter of Lot 15.

**WAITEITEI ZEUS MOONSTAR EX4**
Sells as Lot 22. Daughter of Lot 21.

**WAITEITEI SPEED MOONDUST EX3**
Sells as Lot 23.

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 9**

AE Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

MINDA

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3 S✓ D✓

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** **No. 128**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **27/06/2010** Classification: **2013 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 154/62 | PW ($): | 274/81 |
| Protein BV (kg): | 0/65 | Fertility BV (%): | 1.6/53 |
| Fat BV (kg): | 11/66 | Total Long BV (days): | 403/56 |
| Milk BV (ltr): | -335/68 | Somatic Cell BV: | 0.07/62 |
| Lwt BV (kg): | -40/66 | | |
| Overall Opinion: | 0.63/62 | Dairy Conformation: | 0.21/75 |
| Udder Overall: | 0.79/73 | | |

Avg SCC at latest Lactation : **48/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 | 85/49 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 | 72/47 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 | 106/49 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 | 102/48 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. | |

The dam of Maxwell. Maxina offers a top opportunity with all important outcross.
Carries an LIC contract to her current mating.

**Traits other than production results : (2013)**

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

Due to Calve : **01/08/2018** Bull : **316045**
Expected Calf **GLANTON LT BASTIAN ET**
BW($): **184/23** PW($): **144/9**

| Bull | Mating Date |
|---|---|
| 316045 | 25/10/2017 |
| 316045 | 2/10/2017 |

### TAHAU NORTHERN EXPOSURE

**Birth Ident: XFX-95-94 (301734)**

Breed : **PJ J16** G3,G1

| | |
|---|---|
| BW ($): | 112/98 |
| Protein BV (kg): | -12/98 |
| Fat BV (kg): | -2/98 |
| Milk BV (ltr): | -743/99 |
| Liveweight BV (kg): | -45/98 |
| Fertility BV (%): | 2.7/97 |
| Total Longevity BV (days): | 395/97 |
| Somatic Cell BV: | -0.23/98 |
| Fat %: | 5.6 |
| Protein %: | 4.2 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 101/67 | PW ($): | 141/87 |
| Protein BV (kg): | 3/70 | Lwt BV (kg): | -40/70 |
| Fat BV (kg): | 11/71 | Fertility BV (%): | -1.8/57 |
| Milk BV (ltr): | -80/73 | TotL BV (days): | 227/60 |
| | | SCC BV: | 0.19/67 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| 3 yr 11 m | 3832 | 3.94 | 151 | 4.56 | 175 | 236 | 191 |
| 3 yr 1 m | 4087 | 3.84 | 157 | 4.75 | 194 | 225 | 268 |
| 2 yr 0 m | 3906 | 3.73 | 146 | 4.62 | 180 | 243 | 391 |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**Traits other than production results : (2009)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 9 | 9 | 4 | 3 | 9 | 5 | 7 | 7 | 9 | 8 | 9 | 5 | 5 | 9 | 9 |

### FYN INDEX

**Oseas HB No: 000000045310/DNK (65220)**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 6/89 | Lwt BV (kg): | -57/87 |
| Protein BV (kg): | -31/91 | Fertility BV (%): | 4.5/85 |
| Fat BV (kg): | -6/91 | TotL BV (days): | -115/88 |
| Milk BV (ltr): | -1332/92 | SCC BV: | -0.25/91 |

### TAHAU MIKKELONLY

**Birth Ident: XFX-91-98** EX4

Breed: **PJ J16** G1

BW ($): **33/72** PW ($): **144/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 17 yr 2 m | 1838 | 3.57 | 66 | 5.26 | 97 | 110 T | -153 |
| 15 yr 5 m | 3926 | 4.34 | 170 | 6.64 | 261 | 302 | 217 |
| 14 yr 0 m | 3986 | 4.28 | 171 | 6.08 | 242 | 248 | 229 |
| 13 yr 0 m | 3435 | 4.20 | 144 | 5.92 | 203 | 208 | 201 |
| 12 yr 1 m | 3862 | 4.50 | 174 | 6.18 | 239 | 214 | 280 |
| Avg | 3459 | 4.41 | 152 | 6.35 | 219 | 239 | 15 Lacts. |

Plus 10 unprinted lactations

### BROOKVALE MBSB DEREK ET

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

### OKURA ELMO SHINE ET S3J

**Birth Ident: CFWR-00-7** EX7

Breed: **SJ J16** G1

BW ($): **74/75** PW ($): **219/83**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 5 m | 1267 | 3.63 | 46 | 6.44 | 82 | 64 | 62 |
| 12 yr 5 m | 3164 | 3.95 | 125 | 5.61 | 177 | 183 | 127 |
| 11 yr 6 m | 3681 | 4.04 | 149 | 5.72 | 211 | 233 | 165 |
| 10 yr 5 m | 4302 | 4.24 | 182 | 5.83 | 251 | 266 | 223 |
| 9 yr 4 m | 4336 | 4.07 | 177 | 5.94 | 258 | 259 | 375 |
| Avg | 4072 | 4.12 | 168 | 5.76 | 234 | 263 | 9 Lacts. |

Plus 6 unprinted lactations

**FYN DANNY**
Oseas HB No: 000000005119/DNK
Breed: PJ J16 BW ($): -1/46

**59975-0090**
Oseas HB No: 000000013039/DNK
Breed : PJ J16 D#
BW ($): PW ($):

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

**OJY MIKKEL**
Oseas HB No: 000000045516/DNK (65235)
Breed : PJ J16 BW ($): -32/83

**TAHAU NEBULA ONA**
Birth Ident: XFX-85-93
Breed : PJ J16 EX8
BW ($) : -45/51 PW ($): 9/84

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3150 | 4.40 | 139 | 5.23 | 165 | 252 |

**MASON BOOMER SOONER**
Oseas HB No: 000000651835/USA (65748)
Breed: PJ J16 BW ($): -62/99

**WILLAND ADMIRAL DORIS GR**
Birth Ident: FHKD-94-27
Breed: PJ J16 EX4 S✓
BW ($): 90/83 PW ($): 218/85

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4964 | 4.50 | 223 | 6.34 | 314 | 279 |

**ROYALS GREEN ELMO**
Oseas HB No: 000000094438/NZL (94438)
Breed: PJ J16 BW ($): 18/99

**KAIPARA MOONSHINE SJ2**
Birth Ident: FXQG-94-26
Breed: SJ J16 VHC S✓
BW ($): 124/82 PW ($): 192/88

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3675 | 4.24 | 156 | 5.64 | 207 | 257 |

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 10**

AE Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

MINDA

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

S✓ D✓

### WAITEITEI TERRIFIC MAX ET

**Birth Ident: DCPR-15-67** **No. 50**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **5/07/2015** Classification: **2017 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 182/48 | PW ($): | 78/56 |
| Protein BV (kg): | -2/50 | Fertility BV (%): | 3.2/41 |
| Fat BV (kg): | 7/51 | Total Long BV (days): | 412/42 |
| Milk BV (ltr): | -527/54 | Somatic Cell BV: | -0.04/46 |
| Lwt BV (kg): | -50/55 | | |
| Overall Opinion: | 0.80/51 | Dairy Conformation: | 0.42/68 |
| Udder Overall: | 1.21/64 | | |

Avg SCC at latest Lactation : **35/7**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 1 m | 2463 | 3.98 | 98 | 5.69 | 140 | 207 | 40 | 85/49 |
| Avg | 2463 | 3.98 | 98 | 5.69 | 140 | 207 | 1 Lacts. | |

A top uddered Terrific daughter from the previous Lot who will improve with time.
Contrat LIC mating to Triplestar.

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

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

Due to Calve : **20/07/2018** Bull : **313516**
Expected Calf **BRAEDENE PAS TRIPLESTAR**
BW($): **202/29** PW($): **167/12**

| Bull | Mating Date |
|---|---|
| 313516 | 13/10/2017 |

### LYNBROOK TERRIFIC ET S3J

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

Breed : **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | | |
| Protein BV (kg): | 1/99 | | |
| Fat BV (kg): | 7/99 | | |
| Milk BV (ltr): | -494/99 | | |
| Liveweight BV (kg): | -55/99 | | |
| Fertility BV (%): | 3.2/99 | | |
| Total Longevity BV (days): | 387/99 | | |
| Somatic Cell BV: | -0.10/99 | | |
| Fat %: | 5.5 | | |
| Protein %: | 4.3 | | |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 154/62 | PW ($): | 274/81 |
| Protein BV (kg): | 0/65 | Lwt BV (kg): | -40/66 |
| Fat BV (kg): | 11/66 | Fertility BV (%): | 1.6/53 |
| Milk BV (ltr): | -335/68 | TotL BV (days): | 403/56 |
| | | SCC BV: | 0.07/62 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**Traits other than production results : (2013)**

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

### FERNAIG ADMIRAL SJ3

**Birth Ident: XKC-96-305 (664092)**

Breed: **SJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 136/97 | Lwt BV (kg): | -59/95 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 1.3/95 |
| Fat BV (kg): | 4/98 | TotL BV (days): | 206/96 |
| Milk BV (ltr): | -932/98 | SCC BV: | -0.04/97 |

### LYNBROOK OM TRICK ET S3J

**Birth Ident: DQBT-05-10** EX2

Breed: **SJ J16** G3,G1 S✓ D✓

BW ($): **129/82** PW ($): **288/79**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 1 m | 6758 | 3.79 | 256 | 4.53 | 306 | 249 T | 323 |
| 3 yr 1 m | 6834 | 4.05 | 277 | 4.93 | 337 | 266 | 523 |
| 2 yr 0 m | 5727 | 3.96 | 227 | 4.60 | 264 | 281 | 428 |
| Avg | 6440 | 3.93 | 253 | 4.69 | 302 | 265 | 3 Lacts. |

### TAHAU NORTHERN EXPOSURE

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **101/67** PW ($): **141/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

Plus 4 unprinted lactations

**JUDDS ADMIRAL**
Birth Ident: FTH-88-39 (89429)
Breed: PJ J16 BW ($): 64/99

**FERNAIG WATFORD 93139 SJ2**
Birth Ident: XKC-93-139
Breed : SJ J16 HC
BW ($): 102/57 PW ($): 208/83

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3023 | 4.57 | 138 | 6.66 | 201 | 253 |

**OKURA MANHATTEN ET SJ3**
Birth Ident: CFWR-99-47 (300534)
Breed : SJ J16 BW ($): 94/99

**LYNBROOK RI TRICK ET SJ3**
Birth Ident: DQBT-01-213
Breed : SJ J16 EX3 S✓D✓
BW ($) : 33/88 PW ($): 293/85

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 6098 | 4.12 | 251 | 5.04 | 308 | 255 |

**FYN INDEX**
Oseas HB No: 000000045310/DNK (65220)
Breed: PJ J16 BW ($): 6/89

**TAHAU MIKKELONLY**
Birth Ident: XFX-91-98
Breed: PJ J16 EX4
BW ($): 33/72 PW ($): 144/90

| 15 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**BROOKVALE MBSB DEREK ET**
Birth Ident: BGRN-98-312 (664207)
Breed: PJ J16 S✓D✓ BW ($): 51/99

**OKURA ELMO SHINE ET S3J**
Birth Ident: CFWR-00-7
Breed: SJ J16 EX7
BW ($): 74/75 PW ($): 219/83

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

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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
Indices exclude genomic information with the exception of some historical Herd BW values

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 11**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

S✓ D✓

### WAITEITEI DEGREE MOIRA ET (M)

**Birth Ident: DCPR-15-5** **No. 4**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **11/07/2015** Classification: **2017 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 183/48 | PW ($): | 119/56 |
| Protein BV (kg): | -2/50 | Fertility BV (%): | 2.6/41 |
| Fat BV (kg): | 13/51 | Total Long BV (days): | 369/41 |
| Milk BV (ltr): | -573/53 | Somatic Cell BV: | 0.13/47 |
| Lwt BV (kg): | -49/55 | | |
| Overall Opinion: | 0.28/51 | Dairy Conformation: | 0.22/69 |
| Udder Overall: | 0.65/64 | | |

Avg SCC at latest Lactation : **76/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3006 | 4.29 | 129 | 5.82 | 175 | 246 | 148 | 85/49 |
| Avg | 3006 | 4.29 | 129 | 5.82 | 175 | 246 | 1 Lacts. | |

Degree enhances this young cows already outstanding pedigree.
Note LIC contract to Okura 5-Star Innes.

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

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

Due to Calve : **28/07/2018** Bull : **313045**
Expected Calf **OKURA 5-STAR INNES**
BW($): **197/30** PW($): **163/12**

| Bull | Mating Date |
|---|---|
| 313045 | 20/10/2017 |

### ARRIETA NN DEGREE ET

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

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 193/99 | | |
| Protein BV (kg): | -2/99 | | |
| Fat BV (kg): | 18/99 | | |
| Milk BV (ltr): | -650/99 | | |
| Liveweight BV (kg): | -54/99 | | |
| Fertility BV (%): | 2.1/99 | | |
| Total Longevity BV (days): | 289/99 | | |
| Somatic Cell BV: | 0.00/99 | | |
| Fat %: | 6 | | |
| Protein %: | 4.4 | | |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 274/81 |
| BW ($): | 154/62 | Lwt BV (kg): | -40/66 |
| Protein BV (kg): | 0/65 | Fertility BV (%): | 1.6/53 |
| Fat BV (kg): | 11/66 | TotL BV (days): | 403/56 |
| Milk BV (ltr): | -335/68 | SCC BV: | 0.07/62 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**Traits other than production results : (2013)**

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

### NOAKES NEVVY S3J

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 134/99 | Lwt BV (kg): | -58/99 |
| Protein BV (kg): | -7/99 | Fertility BV (%): | 1.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 215/99 |
| Milk BV (ltr): | -724/99 | SCC BV: | 0.13/99 |

### ARRIETA SAMUAL DESI

**Birth Ident: JYNN-02-6** VG2

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **104/84** PW ($): **224/88**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4825 | 4.59 | 222 | 6.09 | 294 | 305 | 414 |
| 9 yr 3 m | 4619 | 4.71 | 218 | 6.16 | 284 | 305 | 422 |
| 8 yr 1 m | 4516 | 4.56 | 206 | 6.02 | 272 | 274 | 295 |
| 7 yr 0 m | 4285 | 4.46 | 191 | 5.88 | 252 | 274 | 330 |
| 6 yr 0 m | 4073 | 4.56 | 186 | 5.95 | 242 | 296 | 277 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4062 | 4.53 | 184 | 5.89 | 239 | 274 | 9 Lacts. |

### TAHAU NORTHERN EXPOSURE

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **101/67** PW ($): **141/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**WILLIAMS ROBS NORMAN**
Birth Ident: CLRL-95-19 (96509)
Breed: PJ J16 BW ($): 18/99

**NOAKES PC JEWEL SJ2**
Birth Ident: CCCK-98-72
Breed : SJ J16 S✓
BW ($): 157/55 PW ($): 249/51
1 Lacts. Milk 2712, Protein (%) 4.19, (kg) 114, Milkfat (%) 5.77, (kg) 156, Days 235

**WILLAND ADS SAMUAL**
Birth Ident: FHKD-96-3 (97472)
Breed : PJ J16 S✓D✓ BW ($): 106/99

**ARRIETA CASPER DESI**
Birth Ident: JYNN-00-72
Breed : PJ J16 VG4 S✓
BW ($) : 92/63 PW ($): 161/88
10 Lacts. Milk 3535, Protein (%) 4.44, (kg) 157, Milkfat (%) 5.34, (kg) 189, Days 269

**FYN INDEX**
Oseas HB No: 000000045310/DNK (65220)
Breed: PJ J16 BW ($): 6/89

**TAHAU MIKKELONLY**
Birth Ident: XFX-91-98
Breed: PJ J16 EX4
BW ($): 33/72 PW ($): 144/90
15 Lacts. Milk 3459, Protein (%) 4.41, (kg) 152, Milkfat (%) 6.35, (kg) 219, Days 239

**BROOKVALE MBSB DEREK ET**
Birth Ident: BGRN-98-312 (664207)
Breed: PJ J16 S✓D✓ BW ($): 51/99

**OKURA ELMO SHINE ET S3J**
Birth Ident: CFWR-00-7
Breed: SJ J16 EX7
BW ($): 74/75 PW ($): 219/83
9 Lacts. Milk 4072, Protein (%) 4.12, (kg) 168, Milkfat (%) 5.76, (kg) 234, Days 263

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 12**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

S✓ D✓

### WAITEITEI ASCENT MOYNA ET

**Birth Ident: DCPR-15-78** **No. 59**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **7/07/2015** Classification: **2017 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 161/48 | PW ($): | 90/55 |
| Protein BV (kg): | 1/49 | Fertility BV (%): | -0.8/40 |
| Fat BV (kg): | 14/50 | Total Long BV (days): | 287/41 |
| Milk BV (ltr): | -417/53 | Somatic Cell BV: | 0.00/48 |
| Lwt BV (kg): | -47/54 | | |
| Overall Opinion: | 0.41/50 | Dairy Conformation: | 0.24/67 |
| Udder Overall: | 0.36/63 | | |

Avg SCC at latest Lactation : **47/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3197 | 4.23 | 135 | 5.57 | 178 | 263 T | 76 | 85/49 |
| Avg | 3197 | 4.23 | 135 | 5.57 | 178 | 263 | 1 Lacts. | |

This family continues and with maturity this young cow should make Excellent classification.
LIC contract mating to Shepherds LT Flint.

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

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

Due to Calve : **30/07/2018** Bull : **317023**
Expected Calf **SHEPHERDS LT FLINT ET S3J**
BW($): **185/19** PW($): **160/8**

| Bull | Mating Date |
|---|---|
| 317023 | 22/10/2017 |
| 317023 | 1/10/2017 |

### SHALENDY IDEAL ASCENT S3J

**Birth Ident: BLB-07-163 (308031)**

Breed : **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | | |
| Protein BV (kg): | 5/99 | | |
| Fat BV (kg): | 27/99 | | |
| Milk BV (ltr): | -271/99 | | |
| Liveweight BV (kg): | -47/97 | | |
| Fertility BV (%): | -5.0/99 | | |
| Total Longevity BV (days): | 141/99 | | |
| Somatic Cell BV: | -0.10/99 | | |
| Fat %: | 5.7 | | |
| Protein %: | 4.2 | | |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 274/81 |
| BW ($): | 154/62 | Lwt BV (kg): | -40/66 |
| Protein BV (kg): | 0/65 | Fertility BV (%): | 1.6/53 |
| Fat BV (kg): | 11/66 | TotL BV (days): | 403/56 |
| Milk BV (ltr): | -335/68 | SCC BV: | 0.07/62 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**Traits other than production results : (2013)**

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

### OKURA OM IDEAL

**Birth Ident: CFWR-05-11 (306001)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 167/99 | Lwt BV (kg): | -65/96 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 1.9/99 |
| Fat BV (kg): | 3/99 | TotL BV (days): | 246/99 |
| Milk BV (ltr): | -249/99 | SCC BV: | -0.53/99 |

### SHALENDY BLAKES ALLIE S2J

**Birth Ident: KVKY-04-7** VG2

Breed: **SJ J15F1** G1 S✓ D✓

BW ($): **99/63** PW ($): **32/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m D | 2007 | 3.90 | 78 | 4.54 | 91 | 118 | 51 |
| 9 yr 2 m D | 4135 | 3.68 | 152 | 4.33 | 179 | 210 | 120 |
| 8 yr 0 m D | 4742 | 4.01 | 190 | 5.31 | 252 | 271 | 259 |
| 7 yr 0 m D | 4865 | 3.93 | 191 | 5.27 | 257 | 257 | 248 |
| 6 yr 1 m D | 4407 | 3.82 | 168 | 4.33 | 191 | 235 | 143 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg D | 3865 | 3.85 | 149 | 4.83 | 186 | 230 | 9 Lacts. |

### TAHAU NORTHERN EXPOSURE

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **101/67** PW ($): **141/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**OKURA MANHATTEN ET SJ3**
Birth Ident: CFWR-99-47 (300534)
Breed: SJ J16 BW ($): 94/99

**OKURA KBUR IDA ET**
Birth Ident: CFWR-03-5
Breed : PJ J16 EX2 S✓D✓
BW ($): 120/68 PW ($): 132/89
7 Lacts. Milk 3892, Protein (%) 4.29, (kg) 167, Milkfat (%) 6.22, (kg) 242, Days 269

**LOSTAHILL FOREVERS BLAKE**
Birth Ident: FMKD-98-14 (99506)
Breed : PJ J16 S✓D✓ BW ($): 74/99

**SHALENDY ARMS ALLIE S1J**
Birth Ident: BLB-01-112
Breed : SJ J13F3 GP3 S✓D✓
BW ($) : 167/69 PW ($): 342/85
9 Lacts. D Milk 4908, Protein (%) 3.82, (kg) 187, Milkfat (%) 4.99, (kg) 245, Days 240

**FYN INDEX**
Oseas HB No: 000000045310/DNK (65220)
Breed: PJ J16 BW ($): 6/89

**TAHAU MIKKELONLY**
Birth Ident: XFX-91-98
Breed: PJ J16 EX4
BW ($): 33/72 PW ($): 144/90
15 Lacts. D Milk 3459, Protein (%) 4.41, (kg) 152, Milkfat (%) 6.35, (kg) 219, Days 239

**BROOKVALE MBSB DEREK ET**
Birth Ident: BGRN-98-312 (664207)
Breed: PJ J16 S✓D✓ BW ($): 51/99

**OKURA ELMO SHINE ET S3J**
Birth Ident: CFWR-00-7
Breed: SJ J16 EX7
BW ($): 74/75 PW ($): 219/83
9 Lacts. Milk 4072, Protein (%) 4.12, (kg) 168, Milkfat (%) 5.76, (kg) 234, Days 263

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 13**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY** S✓ D✓

**WAITEITEI ASCENT MARIE ET**

**Birth Ident: DCPR-15-31** **No. 37**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **12/07/2015** Classification: **2017 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 156/48 | PW ($): | 143/56 |
| Protein BV (kg): | 6/50 | Fertility BV (%): | -1.9/40 |
| Fat BV (kg): | 22/51 | Total Long BV (days): | 268/41 |
| Milk BV (ltr): | -263/53 | Somatic Cell BV: | 0.41/47 |
| Lwt BV (kg): | -34/54 | | |
| Overall Opinion: | 0.34/50 | Dairy Conformation: | 0.26/67 |
| Udder Overall: | 0.35/63 | | |

Avg SCC at latest Lactation : **528/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3546 | 4.24 | 150 | 5.66 | 201 | 247 | 297 | 85/49 |
| Avg | 3546 | 4.24 | 150 | 5.66 | 201 | 247 | 1 Lacts. | |

Another opportunity from this outstanding brood cow. Marie is already making a production statement in her young life.

**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 | 6 | 5 | 8 | 5 | 7 | 7 | 7 | 8 | 7 | 5 | 5 | 7 | 8 |

Due to Calve : **25/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **190/33** PW($): **173/13**

| Bull | Mating Date |
|---|---|
| 311013 | 17/10/2017 |

**SHALENDY IDEAL ASCENT S3J**

**Birth Ident: BLB-07-163 (308031)**

Breed : **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | | |
| Protein BV (kg): | 5/99 | | |
| Fat BV (kg): | 27/99 | | |
| Milk BV (ltr): | -271/99 | | |
| Liveweight BV (kg): | -47/97 | | |
| Fertility BV (%): | -5.0/99 | | |
| Total Longevity BV (days): | 141/99 | | |
| Somatic Cell BV: | -0.10/99 | | |
| Fat %: | 5.7 | | |
| Protein %: | 4.2 | | |

**WAITEITEI EXPO MAXINA ET**

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 154/62 | PW ($): | 274/81 |
| Protein BV (kg): | 0/65 | Lwt BV (kg): | -40/66 |
| Fat BV (kg): | 11/66 | Fertility BV (%): | 1.6/53 |
| Milk BV (ltr): | -335/68 | TotL BV (days): | 403/56 |
| | | SCC BV: | 0.07/62 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**Traits other than production results : (2013)**

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

**OKURA OM IDEAL**

**Birth Ident: CFWR-05-11 (306001)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 167/99 | Lwt BV (kg): | -65/96 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 1.9/99 |
| Fat BV (kg): | 3/99 | TotL BV (days): | 246/99 |
| Milk BV (ltr): | -249/99 | SCC BV: | -0.53/99 |

**SHALENDY BLAKES ALLIE S2J**

**Birth Ident: KVKY-04-7** VG2

Breed: **SJ J15F1** G1 S✓ D✓

BW ($): **99/63** PW ($): **32/87**

| Age | | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|---|
| 10 yr 0 m | D | 2007 | 3.90 | 78 | 4.54 | 91 | 118 | 51 |
| 9 yr 2 m | D | 4135 | 3.68 | 152 | 4.33 | 179 | 210 | 120 |
| 8 yr 0 m | D | 4742 | 4.01 | 190 | 5.31 | 252 | 271 | 259 |
| 7 yr 0 m | D | 4865 | 3.93 | 191 | 5.27 | 257 | 257 | 248 |
| 6 yr 1 m | D | 4407 | 3.82 | 168 | 4.33 | 191 | 235 | 143 |
| Avg | D | 3865 | 3.85 | 149 | 4.83 | 186 | 230 | 9 Lacts. |

Plus 4 unprinted lactations

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **101/67** PW ($): **141/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

Plus 4 unprinted lactations

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed: **SJ J16** BW ($): **94/99**

**OKURA KBUR IDA ET**
**Birth Ident: CFWR-03-5**
Breed : **PJ J16** **EX2** S✓D✓
BW ($): **120/68** PW ($): **132/89**

| 7 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3892 | 4.29 | 167 | 6.22 | 242 | 269 |

**LOSTAHILL FOREVERS BLAKE**
**Birth Ident: FMKD-98-14 (99506)**
Breed : **PJ J16** S✓D✓ BW ($): **74/99**

**SHALENDY ARMS ALLIE S1J**
**Birth Ident: BLB-01-112**
Breed : **SJ J13F3** **GP3** S✓D✓
BW ($) : **167/69** PW ($): **342/85**

| 9 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| D 4908 | 3.82 | 187 | 4.99 | 245 | 240 |

**FYN INDEX**
**Oseas HB No: 000000045310/DNK (65220)**
Breed: **PJ J16** BW ($): **6/89**

**TAHAU MIKKELONLY**
**Birth Ident: XFX-91-98**
Breed: **PJ J16** **EX4**
BW ($): **33/72** PW ($): **144/90**

| 15 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| D 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed: **PJ J16** S✓D✓ BW ($): **51/99**

**OKURA ELMO SHINE ET S3J**
**Birth Ident: CFWR-00-7**
Breed: **SJ J16** **EX7**
BW ($): **74/75** PW ($): **219/83**

| 9 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 14**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY** S✓ D✓

**WAITEITEI ASCENT MARLA ET**

**Birth Ident: DCPR-15-20** **No. 22**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **6/07/2015** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 161/41 | PW ($): | 154/13 |
| Protein BV (kg): | 3/41 | Fertility BV (%): | -1.7/38 |
| Fat BV (kg): | 19/42 | Total Long BV (days): | 272/39 |
| Milk BV (ltr): | -314/43 | Somatic Cell BV: | -0.01/41 |
| Lwt BV (kg): | -43/41 | | |
| Overall Opinion: | 0.37/39 | Dairy Conformation: | 0.22/62 |
| Udder Overall: | 0.33/43 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

The completion of the Maxina family, this maiden 3yr old is vetted in calf and should be calving in July.
LIC contract mating to Arrieta Terrific Desi.

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

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

Due to Calve : **23/07/2018** Bull : **312047**
Expected Calf **ARRIETA TERRIFIC DESI ET**
BW($): **192/28** PW($): **170/11**

| Bull | Mating Date |
|---|---|
| 312047 | 16/10/2017 & |
| DCPR-15-32 | 25/10/2017 - 22/12/2017 |
| LTXM-15-151 | 15/11/2016 |
| DCPR-15-32 | 14/11/2016 |

**SHALENDY IDEAL ASCENT S3J**

**Birth Ident: BLB-07-163 (308031)**

Breed : **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | | |
| Protein BV (kg): | 5/99 | | |
| Fat BV (kg): | 27/99 | | |
| Milk BV (ltr): | -271/99 | | |
| Liveweight BV (kg): | -47/97 | | |
| Fertility BV (%): | -5.0/99 | | |
| Total Longevity BV (days): | 141/99 | | |
| Somatic Cell BV: | -0.10/99 | | |
| Fat %: | 5.7 | | |
| Protein %: | 4.2 | | |

**WAITEITEI EXPO MAXINA ET**

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 154/62 | PW ($): | 274/81 |
| Protein BV (kg): | 0/65 | Lwt BV (kg): | -40/66 |
| Fat BV (kg): | 11/66 | Fertility BV (%): | 1.6/53 |
| Milk BV (ltr): | -335/68 | TotL BV (days): | 403/56 |
| | | SCC BV: | 0.07/62 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**Traits other than production results : (2013)**

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

**OKURA OM IDEAL**

**Birth Ident: CFWR-05-11 (306001)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 167/99 | Lwt BV (kg): | -65/96 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 1.9/99 |
| Fat BV (kg): | 3/99 | TotL BV (days): | 246/99 |
| Milk BV (ltr): | -249/99 | SCC BV: | -0.53/99 |

**SHALENDY BLAKES ALLIE S2J**

**Birth Ident: KVKY-04-7** VG2

Breed: **SJ J15F1** G1 S✓ D✓

BW ($): **99/63** PW ($): **32/87**

| Age | | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|---|
| 10 yr 0 m | D | 2007 | 3.90 | 78 | 4.54 | 91 | 118 | 51 |
| 9 yr 2 m | D | 4135 | 3.68 | 152 | 4.33 | 179 | 210 | 120 |
| 8 yr 0 m | D | 4742 | 4.01 | 190 | 5.31 | 252 | 271 | 259 |
| 7 yr 0 m | D | 4865 | 3.93 | 191 | 5.27 | 257 | 257 | 248 |
| 6 yr 1 m | D | 4407 | 3.82 | 168 | 4.33 | 191 | 235 | 143 |
| Avg | D | 3865 | 3.85 | 149 | 4.83 | 186 | 230 | 9 Lacts. |

Plus 4 unprinted lactations

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **101/67** PW ($): **141/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

Plus 4 unprinted lactations

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed: **SJ J16** BW ($): **94/99**

**OKURA KBUR IDA ET**
**Birth Ident: CFWR-03-5**
Breed : **PJ J16** **EX2** S✓D✓
BW ($): **120/68** PW ($): **132/89**

| 7 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 3892 | 4.29 | 167 | 6.22 | 242 | 269 |

**LOSTAHILL FOREVERS BLAKE**
**Birth Ident: FMKD-98-14 (99506)**
Breed : **PJ J16** S✓D✓ BW ($): **74/99**

**SHALENDY ARMS ALLIE S1J**
**Birth Ident: BLB-01-112**
Breed : **SJ J13F3** **GP3** S✓D✓
BW ($) : **167/69** PW ($): **342/85**

| 9 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| D 4908 | 3.82 | 187 | 4.99 | 245 | 240 |

**FYN INDEX**
**Oseas HB No: 000000045310/DNK (65220)**
Breed: **PJ J16** BW ($): **6/89**

**TAHAU MIKKELONLY**
**Birth Ident: XFX-91-98**
Breed: **PJ J16** **EX4**
BW ($): **33/72** PW ($): **144/90**

| 15 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| D 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed: **PJ J16** S✓D✓ BW ($): **51/99**

**OKURA ELMO SHINE ET S3J**
**Birth Ident: CFWR-00-7**
Breed: **SJ J16** **EX7**
BW ($): **74/75** PW ($): **219/83**

| 9 Lacts. | Protein | | Milkfat | | |
|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days |
| 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 15**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3 S✓ D✓

### WAITEITEI MAISIE ET

**Birth Ident: DCPR-10-152** **No. 129**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **30/06/2010** Classification: **2014 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 100/56 | PW ($): | 26/90 |
| Protein BV (kg): | -8/59 | Fertility BV (%): | 1.4/46 |
| Fat BV (kg): | 5/60 | Total Long BV (days): | 329/48 |
| Milk BV (ltr): | -430/62 | Somatic Cell BV: | 0.09/56 |
| Lwt BV (kg): | -44/59 | | |
| Overall Opinion: | 0.59/55 | Dairy Conformation: | 0.01/57 |
| Udder Overall: | 0.67/67 | | |

Avg SCC at latest Lactation : **1762/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 | 85/49 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 | 72/47 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 | 114/47 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 | 130/48 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 | 106/49 |
| 2 yr 0 m | 3417 | 3.59 | 123 | 5.50 | 188 | 255 | 161 | 102/48 |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. | |

Full sister to Maxina. We have used three bulls from this cow within the Waiteitei herd.

**Traits other than production results : (2014)**

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

Due to Calve : **24/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **161/35** PW($): **126/13**

| Bull | Mating Date |
|---|---|
| 311013 | 16/10/2017 |

### TAHAU NORTHERN EXPOSURE

**Birth Ident: XFX-95-94 (301734)**

Breed : **PJ J16** G3,G1

| | |
|---|---|
| BW ($): | 112/98 |
| Protein BV (kg): | -12/98 |
| Fat BV (kg): | -2/98 |
| Milk BV (ltr): | -743/99 |
| Liveweight BV (kg): | -45/98 |
| Fertility BV (%): | 2.7/97 |
| Total Longevity BV (days): | 395/97 |
| Somatic Cell BV: | -0.23/98 |
| Fat %: | 5.6 |
| Protein %: | 4.2 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 101/67 | PW ($): | 141/87 |
| Protein BV (kg): | 3/70 | Lwt BV (kg): | -40/70 |
| Fat BV (kg): | 11/71 | Fertility BV (%): | -1.8/57 |
| Milk BV (ltr): | -80/73 | TotL BV (days): | 227/60 |
| | | SCC BV: | 0.19/67 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| 3 yr 11 m | 3832 | 3.94 | 151 | 4.56 | 175 | 236 | 191 |
| 3 yr 1 m | 4087 | 3.84 | 157 | 4.75 | 194 | 225 | 268 |
| 2 yr 0 m | 3906 | 3.73 | 146 | 4.62 | 180 | 243 | 391 |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**Traits other than production results : (2009)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 9 | 9 | 4 | 3 | 9 | 5 | 7 | 7 | 9 | 8 | 9 | 5 | 5 | 9 | 9 |

### FYN INDEX

**Oseas HB No: 000000045310/DNK (65220)**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 6/89 | Lwt BV (kg): | -57/87 |
| Protein BV (kg): | -31/91 | Fertility BV (%): | 4.5/85 |
| Fat BV (kg): | -6/91 | TotL BV (days): | -115/88 |
| Milk BV (ltr): | -1332/92 | SCC BV: | -0.25/91 |

### TAHAU MIKKELONLY

**Birth Ident: XFX-91-98** EX4

Breed: **PJ J16** G1

BW ($): **33/72** PW ($): **144/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 17 yr 2 m | 1838 | 3.57 | 66 | 5.26 | 97 | 110 T | -153 |
| 15 yr 5 m | 3926 | 4.34 | 170 | 6.64 | 261 | 302 | 217 |
| 14 yr 0 m | 3986 | 4.28 | 171 | 6.08 | 242 | 248 | 229 |
| 13 yr 0 m | 3435 | 4.20 | 144 | 5.92 | 203 | 208 | 201 |
| 12 yr 1 m | 3862 | 4.50 | 174 | 6.18 | 239 | 214 | 280 |
| Avg | 3459 | 4.41 | 152 | 6.35 | 219 | 239 | 15 Lacts. |

Plus 10 unprinted lactations

### BROOKVALE MBSB DEREK ET

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

### OKURA ELMO SHINE ET S3J

**Birth Ident: CFWR-00-7** EX7

Breed: **SJ J16** G1

BW ($): **74/75** PW ($): **219/83**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 5 m | 1267 | 3.63 | 46 | 6.44 | 82 | 64 | 62 |
| 12 yr 5 m | 3164 | 3.95 | 125 | 5.61 | 177 | 183 | 127 |
| 11 yr 6 m | 3681 | 4.04 | 149 | 5.72 | 211 | 233 | 165 |
| 10 yr 5 m | 4302 | 4.24 | 182 | 5.83 | 251 | 266 | 223 |
| 9 yr 4 m | 4336 | 4.07 | 177 | 5.94 | 258 | 259 | 375 |
| Avg | 4072 | 4.12 | 168 | 5.76 | 234 | 263 | 9 Lacts. |

Plus 6 unprinted lactations

**FYN DANNY**
**Oseas HB No: 000000005119/DNK**
Breed: **PJ J16** BW ($): **-1/46**

**59975-0090**
**Oseas HB No: 000000013039/DNK**
Breed : **PJ J16** **D#**
BW ($): PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**OJY MIKKEL**
**Oseas HB No: 000000045516/DNK (65235)**
Breed : **PJ J16** BW ($): **-32/83**

**TAHAU NEBULA ONA**
**Birth Ident: XFX-85-93**
Breed : **PJ J16** **EX8**
BW ($) : **-45/51** PW ($): **9/84**
**8 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**3150 4.40 139 5.23 165 252**

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16** BW ($): **-62/99**

**WILLAND ADMIRAL DORIS GR**
**Birth Ident: FHKD-94-27**
Breed: **PJ J16** **EX4** **S✓**
BW ($): **90/83** PW ($): **218/85**
**7 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4964 4.50 223 6.34 314 279**

**ROYALS GREEN ELMO**
**Oseas HB No: 000000094438/NZL (94438)**
Breed: **PJ J16** BW ($): **18/99**

**KAIPARA MOONSHINE SJ2**
**Birth Ident: FXQG-94-26**
Breed: **SJ J16** **VHC** **S✓**
BW ($): **124/82** PW ($): **192/88**
**6 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**3675 4.24 156 5.64 207 257**

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 16**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

S✓ D✓

### WAITEITEI ACT MARSHA

**Birth Ident: DCPR-12-132** **No. 36**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/07/2012** Classification: **2014 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 102/53 | PW ($): | 185/89 |
| Protein BV (kg): | -1/56 | Fertility BV (%): | -1.6/43 |
| Fat BV (kg): | 12/57 | Total Long BV (days): | 51/44 |
| Milk BV (ltr): | -218/60 | Somatic Cell BV: | -0.06/53 |
| Lwt BV (kg): | -59/57 | | |
| Overall Opinion: | 0.24/52 | Dairy Conformation: | -0.12/55 |
| Udder Overall: | 0.10/66 | | |

Avg SCC at latest Lactation : **23/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4376 | 3.73 | 163 | 5.52 | 242 | 232 | 191 | 85/49 |
| 4 yr 0 m | 3920 | 3.90 | 153 | 5.57 | 218 | 220 | 158 | 72/47 |
| 3 yr 0 m | 4633 | 3.96 | 183 | 5.43 | 252 | 284 | 249 | 114/47 |
| 2 yr 0 m | 3965 | 3.73 | 148 | 5.28 | 209 | 286 | 303 | 130/48 |
| Avg | 4223 | 3.83 | 162 | 5.45 | 230 | 256 | 4 Lacts. | |

Sister to Maxine and Maisie. Doing the business.

**Traits other than production results : (2014)**

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

Due to Calve : **08/08/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **163/34** PW($): **158/13**

| Bull | Mating Date |
|---|---|
| 311013 | 31/10/2017 |
| 311013 | 30/10/2017 |

### ASHVALE CHARISMA TONIC ET

**Birth Ident: RTP-08-316 (310533)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 32/92 |
| Protein BV (kg): | -6/94 |
| Fat BV (kg): | 1/94 |
| Milk BV (ltr): | -434/95 |
| Liveweight BV (kg): | -55/93 |
| Fertility BV (%): | -3.9/86 |
| Total Longevity BV (days): | -213/89 |
| Somatic Cell BV: | -0.36/93 |
| Fat %: | 5.3 |
| Protein %: | 4 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 101/67 | PW ($): | 141/87 |
| Protein BV (kg): | 3/70 | Lwt BV (kg): | -40/70 |
| Fat BV (kg): | 11/71 | Fertility BV (%): | -1.8/57 |
| Milk BV (ltr): | -80/73 | TotL BV (days): | 227/60 |
| | | SCC BV: | 0.19/67 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| 3 yr 11 m | 3832 | 3.94 | 151 | 4.56 | 175 | 236 | 191 |
| 3 yr 1 m | 4087 | 3.84 | 157 | 4.75 | 194 | 225 | 268 |
| 2 yr 0 m | 3906 | 3.73 | 146 | 4.62 | 180 | 243 | 391 |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**Traits other than production results : (2009)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 9 | 9 | 4 | 3 | 9 | 5 | 7 | 7 | 9 | 8 | 9 | 5 | 5 | 9 | 9 |

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### MERRIFIELDS NEVVY TULIP

**Birth Ident: XFX-06-166** EX4

Breed: **PJ J16** G3 S✓

BW ($): **85/66** PW ($): **275/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 3600 | 4.43 | 160 | 4.24 | 153 | 240 T | 107 |
| 8 yr 1 m | 7207 | 4.24 | 306 | 5.58 | 403 | 305 | 384 |
| 7 yr 1 m | 5175 | 4.14 | 215 | 5.45 | 282 | 243 | 271 |
| 6 yr 1 m | 6018 | 4.28 | 258 | 5.63 | 339 | 252 T | 420 |
| 5 yr 1 m D | 5610 | 4.36 | 245 | 6.11 | 343 | 255 | 356 |
| Avg D | 5340 | 4.32 | 231 | 5.69 | 304 | 266 | 8 Lacts. |

Plus 3 unprinted lactations

### BROOKVALE MBSB DEREK ET

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

### OKURA ELMO SHINE ET S3J

**Birth Ident: CFWR-00-7** EX7

Breed: **SJ J16** G1

BW ($): **74/75** PW ($): **219/83**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 5 m | 1267 | 3.63 | 46 | 6.44 | 82 | 64 | 62 |
| 12 yr 5 m | 3164 | 3.95 | 125 | 5.61 | 177 | 183 | 127 |
| 11 yr 6 m | 3681 | 4.04 | 149 | 5.72 | 211 | 233 | 165 |
| 10 yr 5 m | 4302 | 4.24 | 182 | 5.83 | 251 | 266 | 223 |
| 9 yr 4 m | 4336 | 4.07 | 177 | 5.94 | 258 | 259 | 375 |
| Avg | 4072 | 4.12 | 168 | 5.76 | 234 | 263 | 9 Lacts. |

Plus 6 unprinted lactations

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** **S✓D✓**
BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** **S✓**
BW ($): **61/76** PW ($): **195/81**
**3 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4244 4.57 194 6.48 275 294**

**NOAKES NEVVY S3J**
**Birth Ident: CCCK-00-54 (301104)**
Breed : **SJ J16** **S✓D✓**
BW ($): **134/99**

**MERRIFIELDS ROCKY TULIP ET**
**Birth Ident: BHFW-04-134**
Breed : **PJ J16** **VG5** **S✓D✓**
BW ($) : **67/57** PW ($): **203/70**
**2 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**5222 4.04 211 5.79 303 300**

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16** BW ($): **-62/99**

**WILLAND ADMIRAL DORIS GR**
**Birth Ident: FHKD-94-27**
Breed: **PJ J16** **EX4** **S✓**
BW ($): **90/83** PW ($): **218/85**
**7 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4964 4.50 223 6.34 314 279**

**ROYALS GREEN ELMO**
**Oseas HB No: 000000094438/NZL (94438)**
Breed: **PJ J16** BW ($): **18/99**

**KAIPARA MOONSHINE SJ2**
**Birth Ident: FXQG-94-26**
Breed: **SJ J16** **VHC** **S✓**
BW ($): **124/82** PW ($): **192/88**
**6 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**3675 4.24 156 5.64 207 257**

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 17**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY** S✓

**WAITEITEI MASON MARTHA**

**Birth Ident: DCPR-14-36** **No. 38**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **18/07/2014** Classification: **2016 GP2**

| | | | |
|---|---|---|---|
| BW ($): | 129/40 | PW ($): | 104/72 |
| Protein BV (kg): | -3/43 | Fertility BV (%): | -0.5/28 |
| Fat BV (kg): | 14/44 | Total Long BV (days): | 194/27 |
| Milk BV (ltr): | -415/48 | Somatic Cell BV: | 0.02/42 |
| Lwt BV (kg): | -55/47 | | |
| Overall Opinion: | 0.40/41 | Dairy Conformation: | 0.08/45 |
| Udder Overall: | 0.17/59 | | |

Avg SCC at latest Lactation : **68/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 3610 | 4.25 | 153 | 5.96 | 215 | 272 | 79 | 85/49 |
| 2 yr 0 m | 3434 | 3.76 | 129 | 4.93 | 169 | 230 | 210 | 72/47 |
| Avg | 3522 | 4.01 | 141 | 5.46 | 192 | 251 | 2 Lacts. | |

Daughter of previous Lot.

**Traits other than production results : (2016)**

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

Due to Calve : **08/08/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **176/31** PW($): **159/12**
Bull **311013** Mating Date **30/10/2017**

**WAITEITEI SUPER MASON**

**Birth Ident: DCPR-12-129**

Breed : **PJ J16**

| | |
|---|---|
| BW ($): | 164/51 |
| Protein BV (kg): | -5/53 |
| Fat BV (kg): | 14/54 |
| Milk BV (ltr): | -570/57 |
| Liveweight BV (kg): | -52/52 |
| Fertility BV (%): | 2.5/42 |
| Total Longevity BV (days): | 288/42 |
| Somatic Cell BV: | -0.13/52 |
| Fat %: | 5.8 |
| Protein %: | 4.2 |

**WAITEITEI ACT MARSHA**

**Birth Ident: DCPR-12-132** VG2

Breed: **PJ J16** S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 185/89 |
| BW ($): | 102/53 | Lwt BV (kg): | -59/57 |
| Protein BV (kg): | -1/56 | Fertility BV (%): | -1.6/43 |
| Fat BV (kg): | 12/57 | TotL BV (days): | 51/44 |
| Milk BV (ltr): | -218/60 | SCC BV: | -0.06/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4376 | 3.73 | 163 | 5.52 | 242 | 232 | 191 |
| 4 yr 0 m | 3920 | 3.90 | 153 | 5.57 | 218 | 220 | 158 |
| 3 yr 0 m | 4633 | 3.96 | 183 | 5.43 | 252 | 284 | 249 |
| 2 yr 0 m | 3965 | 3.73 | 148 | 5.28 | 209 | 286 | 303 |
| Avg | 4223 | 3.83 | 162 | 5.45 | 230 | 256 | 4 Lacts. |

**Traits other than production results : (2014)**

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

**PUKETAWA AD SUPERSTITION**

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

**WAITEITEI MAISIE ET**

**Birth Ident: DCPR-10-152** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): **100/56** PW ($): **26/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**ASHVALE CHARISMA TONIC ET**

**Birth Ident: RTP-08-316 (310533)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 32/92 | Lwt BV (kg): | -55/93 |
| Protein BV (kg): | -6/94 | Fertility BV (%): | -3.9/86 |
| Fat BV (kg): | 1/94 | TotL BV (days): | -213/89 |
| Milk BV (ltr): | -434/95 | SCC BV: | -0.36/93 |

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **101/67** PW ($): **141/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**ARRIETA TGM DIABLO ET**
**Birth Ident: KRCG-07-15 (308539)**
Breed: **PJ J16** S✓D✓ BW ($): **146/97**

**PUKETAWA OM SERENITY**
**Birth Ident: BHYD-05-61**
Breed : **PJ J16** **VG7** S✓D✓
BW ($): **161/64** PW ($): **374/75**
**6 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4844 3.99 193 5.54 268 217**

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** **EX4** S✓D✓
BW ($) : **101/67** PW ($): **141/87**
**8 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4835 3.93 190 4.93 238 250**

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓ BW ($): **53/99**

**MERRIFIELDS NEVVY TULIP**
**Birth Ident: XFX-06-166**
Breed: **PJ J16** **EX4** S✓
BW ($): **85/66** PW ($): **275/87**
**8 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
D **5340 4.32 231 5.69 304 266**

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed: **PJ J16** S✓D✓ BW ($): **51/99**

**OKURA ELMO SHINE ET S3J**
**Birth Ident: CFWR-00-7**
Breed: **SJ J16** **EX7**
BW ($): **74/75** PW ($): **219/83**
**9 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4072 4.12 168 5.76 234 263**

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 18**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS MAVIS**

**Birth Ident: DCPR-14-131** **No. 75**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **18/07/2014** Classification: **2016 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 63/49 | PW ($): | 2/72 |
| Protein BV (kg): | -16/51 | Fertility BV (%): | 3.1/40 |
| Fat BV (kg): | -8/52 | Total Long BV (days): | 142/40 |
| Milk BV (ltr): | -714/55 | Somatic Cell BV: | -0.33/49 |
| Lwt BV (kg): | -58/54 | | |
| Overall Opinion: | 0.34/49 | Dairy Conformation: | 0.10/52 |
| Udder Overall: | 0.55/65 | | |

Avg SCC at latest Lactation : **15/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3488 | 3.82 | 133 | 5.17 | 180 | 244 | -35 | 85/49 |
| 2 yr 1 m | 2292 | 3.83 | 88 | 5.18 | 119 | 192 | 1 | 72/47 |
| Avg | 2890 | 3.82 | 111 | 5.18 | 150 | 218 | 2 Lacts. | |

A youngster who provides real opportunity.

**Traits other than production results : (2016)**

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

Due to Calve : **17/07/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **121/32** PW($): **86/13**
Bull **313526** Mating Date **11/10/2017**

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

**WAITEITEI ELVIS MAXINE**

**Birth Ident: DCPR-08-132** EX8

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | -18/91 |
| BW ($): | 26/55 | Lwt BV (kg): | -49/59 |
| Protein BV (kg): | -16/59 | Fertility BV (%): | 4.2/41 |
| Fat BV (kg): | -16/60 | TotL BV (days): | 89/45 |
| Milk BV (ltr): | -707/63 | SCC BV: | -0.05/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 10 m | 3902 | 4.08 | 159 | 5.45 | 213 | 229 | 74 |
| 6 yr 10 m | 4743 | 3.92 | 186 | 5.13 | 243 | 273 | 107 |
| 5 yr 10 m | 3923 | 4.23 | 166 | 5.41 | 212 | 286 | 0 |
| 4 yr 10 m | 3813 | 4.04 | 154 | 5.25 | 200 | 275 | 18 |
| 3 yr 10 m | 3566 | 4.12 | 147 | 5.46 | 195 | 256 | 98 |
| 2 yr 10 m | 3995 | 4.19 | 168 | 5.06 | 202 | 274 | 64 |
| 1 yr 10 m | 2193 | 3.86 | 85 | 5.06 | 111 | 288 | -157 |
| Avg | 3734 | 4.07 | 152 | 5.27 | 197 | 269 | 7 Lacts. |

**Traits other than production results : (2016)**

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

**OKURA PANS INDEX ET**

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J**

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**WAITEITEI DREAMS ELVIS**

**Birth Ident: DCPR-03-224**

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -10/67 | Lwt BV (kg): | -55/68 |
| Protein BV (kg): | -22/71 | Fertility BV (%): | 7.2/55 |
| Fat BV (kg): | -28/72 | TotL BV (days): | -24/62 |
| Milk BV (ltr): | -932/73 | SCC BV: | 0.11/67 |

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **101/67** PW ($): **141/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** **VG4** S✓
BW ($): **105/87** PW ($): **159/90**
**7 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
D **5343 4.00 214 5.58 298 291**

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** **HC**
BW ($) : **71/61** PW ($): **154/86**
**14 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**2937 4.23 124 5.92 174 227**

**BROOKVALE LESTERS DESIRE**
**Birth Ident: BGRN-93-46 (65902)**
Breed: **PJ J16** BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**
**Birth Ident: DCPR-96-123**
Breed: **PJ J16** **EX4**
BW ($): **6/69** PW ($): **169/91**
**10 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**3812 4.44 169 5.38 205 272**

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed: **PJ J16** S✓D✓ BW ($): **51/99**

**OKURA ELMO SHINE ET S3J**
**Birth Ident: CFWR-00-7**
Breed: **SJ J16** **EX7**
BW ($): **74/75** PW ($): **219/83**
**9 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4072 4.12 168 5.76 234 263**

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 19**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI BENS MAXINE**

**Birth Ident: DCPR-14-59** **No. 55**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **15/08/2014** Classification: **2016 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 59/40 | PW ($): | 51/72 |
| Protein BV (kg): | -18/43 | Fertility BV (%): | 3.2/26 |
| Fat BV (kg): | -4/45 | Total Long BV (days): | -15/27 |
| Milk BV (ltr): | -865/49 | Somatic Cell BV: | -0.04/41 |
| Lwt BV (kg): | -70/48 | | |
| Overall Opinion: | -0.09/41 | Dairy Conformation: | 0.02/45 |
| Udder Overall: | 0.45/60 | | |

Avg SCC at latest Lactation : **21/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 3085 | 4.22 | 130 | 5.94 | 183 | 235 | 82 | 85/49 |
| 1 yr 10 m | 2612 | 4.14 | 108 | 5.82 | 152 | 242 | 12 | 72/47 |
| Avg | 2849 | 4.19 | 119 | 5.89 | 168 | 239 | 2 Lacts. | |

A young, good uddered cow
Nice mating.

**Traits other than production results : (2016)**

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

Due to Calve : **07/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **109/31** PW($): **92/12**
Bull **309012** Mating Date **2/10/2017**

**WAITEITEI TGM BEN**

**Birth Ident: DCPR-09-49**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 65/58 |
| Protein BV (kg): | -9/61 |
| Fat BV (kg): | -1/62 |
| Milk BV (ltr): | -554/65 |
| Liveweight BV (kg): | -73/63 |
| Fertility BV (%): | 0.8/47 |
| Total Longevity BV (days): | -30/50 |
| Somatic Cell BV: | 0.19/58 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

**WAITEITEI SHADY MAXINE**

**Birth Ident: DCPR-10-131** EX5

Breed: **PJ J16** G3 S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 60/90 |
| BW ($): | 50/46 | Lwt BV (kg): | -74/50 |
| Protein BV (kg): | -25/50 | Fertility BV (%): | 4.6/31 |
| Fat BV (kg): | -9/52 | TotL BV (days): | -3/35 |
| Milk BV (ltr): | -1114/5 | SCC BV: | -0.21/46 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 2070 | 3.96 | 82 | 6.25 | 129 | 119 | -78 |
| 5 yr 0 m | 4028 | 4.10 | 165 | 6.63 | 267 | 296 | 4 |
| 4 yr 1 m | 3339 | 4.06 | 135 | 6.29 | 210 | 258 | 43 |
| 3 yr 0 m | 3264 | 4.08 | 133 | 6.48 | 212 | 282 | 99 |
| 2 yr 0 m | 2733 | 3.81 | 104 | 5.92 | 162 | 254 | 63 |
| Avg | 3087 | 4.02 | 124 | 6.35 | 196 | 242 | 5 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 | 7 | 4 | 6 | 6 | 8 | 9 | 8 | 5 | 5 | 8 | 8 |

**TAWA GROVE MAUNGA ET SJ3**

**Birth Ident: CVVK-99-208 (300528)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 109/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | 0.6/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 59/99 |
| Milk BV (ltr): | -691/99 | SCC BV: | 0.03/99 |

**WAITEITEI DEREK BID**

**Birth Ident: DCPR-04-49** EX4

Breed: **PJ J16**

BW ($): **37/57** PW ($): **102/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3234 | 3.98 | 129 | 4.88 | 158 | 202 | -67 |
| 6 yr 11 m | 4586 | 4.19 | 192 | 4.82 | 221 | 280 | 138 |
| 6 yr 0 m | 3632 | 3.95 | 143 | 4.81 | 175 | 230 | -30 |
| 4 yr 11 m | 4153 | 4.12 | 171 | 4.86 | 202 | 247 | 332 |
| 3 yr 11 m | 4728 | 4.20 | 199 | 4.97 | 235 | 280 | 241 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4062 | 4.02 | 163 | 4.85 | 197 | 253 | 7 Lacts. |

**RIVERMERE STETS SHADOW ET**

**Birth Ident: CFYQ-08-5**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 46/54 | Lwt BV (kg): | -91/58 |
| Protein BV (kg): | -30/57 | Fertility BV (%): | 3.4/42 |
| Fat BV (kg): | -10/58 | TotL BV (days): | -120/47 |
| Milk BV (ltr): | -1392/60 | SCC BV: | -0.15/55 |

**WAITEITEI ELVIS MAXINE**

**Birth Ident: DCPR-08-132** EX8

Breed: **PJ J16** G1 S✓ D✓

BW ($): **26/55** PW ($): **-18/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 10 m | 3902 | 4.08 | 159 | 5.45 | 213 | 229 | 74 |
| 6 yr 10 m | 4743 | 3.92 | 186 | 5.13 | 243 | 273 | 107 |
| 5 yr 10 m | 3923 | 4.23 | 166 | 5.41 | 212 | 286 | 0 |
| 4 yr 10 m | 3813 | 4.04 | 154 | 5.25 | 200 | 275 | 18 |
| 3 yr 10 m | 3566 | 4.12 | 147 | 5.46 | 195 | 256 | 98 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 3734 | 4.07 | 152 | 5.27 | 197 | 269 | 7 Lacts. |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed: **PJ J16** BW ($): **79/99**

**TAWA GROVE CARLOS MAE SJ3**
**Birth Ident: CVVK-96-210**
Breed : **SJ J16** S✓
BW ($): **112/58** PW ($): **208/52**
**1 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2373 | 4.42 | 105 | 6.86 | 163 | 264 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed : **PJ J16** S✓D✓ BW ($): **51/99**

**WAITEITEI MALS BID**
**Birth Ident: DCPR-98-53**
Breed : **PJ J16** VHC
BW ($) : **-10/61** PW ($): **-41/91**
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3434 | 3.98 | 136 | 5.59 | 192 | 267 |

**TAHAU STETSON**
**Birth Ident: XFX-01-40 (305732)**
Breed: **PJ J16** BW ($): **31/85**

**RIVERMERE FAMES SWALLOW**
**Birth Ident: CFYQ-99-4**
Breed: **PJ J16** EX4
BW ($): **80/65** PW ($): **56/85**
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3979 | 4.42 | 176 | 6.27 | 250 | 282 |

**WAITEITEI DREAMS ELVIS**
**Birth Ident: DCPR-03-224**
Breed: **PJ J16** S✓D✓ BW ($): **-10/67**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed: **PJ J16** EX4 S✓D✓
BW ($): **101/67** PW ($): **141/87**
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 20**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS MARVEL**

**Birth Ident: DCPR-15-132** **No. 68**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **20/07/2015** Classification: **2017 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 102/49 | PW ($): | 141/56 |
| Protein BV (kg): | -4/51 | Fertility BV (%): | -0.8/42 |
| Fat BV (kg): | 11/52 | Total Long BV (days): | 206/43 |
| Milk BV (ltr): | -290/54 | Somatic Cell BV: | -0.20/49 |
| Lwt BV (kg): | -44/55 | | |
| Overall Opinion: | 0.62/51 | Dairy Conformation: | 0.18/54 |
| Udder Overall: | 0.65/65 | | |

Avg SCC at latest Lactation : **17/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 1 yr 11 m | 3707 | 3.81 | 141 | 5.50 | 204 | 261 | 126 | 85/49 |
| Avg | 3707 | 3.81 | 141 | 5.50 | 204 | 261 | 1 Lacts. | |

The last of the Max's but in our opinion definitely not the least and provides a real opportunity.

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

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

Due to Calve : **23/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **162/33** PW($): **145/13**
Bull **311013** Mating Date **14/10/2017**

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 141/87 |
| BW ($): | 101/67 | Lwt BV (kg): | -40/70 |
| Protein BV (kg): | 3/70 | Fertility BV (%): | -1.8/57 |
| Fat BV (kg): | 11/71 | TotL BV (days): | 227/60 |
| Milk BV (ltr): | -80/73 | SCC BV: | 0.19/67 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| 3 yr 11 m | 3832 | 3.94 | 151 | 4.56 | 175 | 236 | 191 |
| 3 yr 1 m | 4087 | 3.84 | 157 | 4.75 | 194 | 225 | 268 |
| 2 yr 0 m | 3906 | 3.73 | 146 | 4.62 | 180 | 243 | 391 |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**Traits other than production results : (2009)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 9 | 9 | 4 | 3 | 9 | 5 | 7 | 7 | 9 | 8 | 9 | 5 | 5 | 9 | 9 |

**OKURA PANS INDEX ET**

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J**

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**BROOKVALE MBSB DEREK ET**

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

**OKURA ELMO SHINE ET S3J**

**Birth Ident: CFWR-00-7** EX7

Breed: **SJ J16** G1

BW ($): **74/75** PW ($): **219/83**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 5 m | 1267 | 3.63 | 46 | 6.44 | 82 | 64 | 62 |
| 12 yr 5 m | 3164 | 3.95 | 125 | 5.61 | 177 | 183 | 127 |
| 11 yr 6 m | 3681 | 4.04 | 149 | 5.72 | 211 | 233 | 165 |
| 10 yr 5 m | 4302 | 4.24 | 182 | 5.83 | 251 | 266 | 223 |
| 9 yr 4 m | 4336 | 4.07 | 177 | 5.94 | 258 | 259 | 375 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 4072 | 4.12 | 168 | 5.76 | 234 | 263 | 9 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** VG4 S✓
BW ($): **105/87** PW ($): **159/90**
**7 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** HC
BW ($) : **71/61** PW ($): **154/86**
**14 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16** BW ($): **-62/99**

**WILLAND ADMIRAL DORIS GR**
**Birth Ident: FHKD-94-27**
Breed: **PJ J16** EX4 S✓
BW ($): **90/83** PW ($): **218/85**
**7 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4964 | 4.50 | 223 | 6.34 | 314 | 279 |

**ROYALS GREEN ELMO**
**Oseas HB No: 000000094438/NZL (94438)**
Breed: **PJ J16** BW ($): **18/99**

**KAIPARA MOONSHINE SJ2**
**Birth Ident: FXQG-94-26**
Breed: **SJ J16** VHC S✓
BW ($): **124/82** PW ($): **192/88**
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3675 | 4.24 | 156 | 5.64 | 207 | 257 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 21**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G1 S✓

### WAITEITEI ELVIS MOON

**Birth Ident: DCPR-07-129** **No. 130**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **3/09/2007** Classification: **2014 EX7**

| | | | |
|---|---|---|---|
| BW ($): | 23/51 | PW ($): | 35/91 |
| Protein BV (kg): | -18/56 | Fertility BV (%): | 4.1/35 |
| Fat BV (kg): | -20/58 | Total Long BV (days): | -8/40 |
| Milk BV (ltr): | -843/61 | Somatic Cell BV: | -0.03/51 |
| Lwt BV (kg): | -65/53 | | |
| Overall Opinion: | 0.25/47 | Dairy Conformation: | -0.13/51 |
| Udder Overall: | 0.35/65 | | |

Avg SCC at latest Lactation : **376/7**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 9 yr 10 m | 3846 | 4.10 | 158 | 5.00 | 192 | 244 T | -38 | 85/49 |
| 8 yr 10 m | 3292 | 4.24 | 140 | 6.45 | 212 | 219 | 132 | 72/47 |
| 7 yr 10 m | 4293 | 4.24 | 182 | 4.87 | 209 | 295 | -5 | 114/47 |
| 6 yr 10 m | 4454 | 4.18 | 186 | 5.24 | 233 | 295 T | 89 | 130/48 |
| 5 yr 10 m | 3688 | 4.17 | 154 | 5.08 | 187 | 280 | 9 | 106/49 |
| 4 yr 11 m | 3640 | 4.19 | 153 | 5.55 | 202 | 239 T | 144 | 102/48 |
| 3 yr 10 m | 4231 | 4.31 | 182 | 5.51 | 233 | 295 | -47 | 83/51 |
| 2 yr 10 m | 3330 | 4.28 | 142 | 5.35 | 178 | 281 | 152 | 79/51 |
| 1 yr 10 m | 2071 | 3.87 | 80 | 4.88 | 101 | 231 | -42 | 108/50 |
| Avg | 3649 | 4.19 | 153 | 5.32 | 194 | 264 | 9 Lacts. | |

The 'Manhatten' family. Two outstanding daughters follow. Note udder traits of both herself, dam, grandam and great grandam.

**Traits other than production results : (2014)**

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

Due to Calve : **09/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **85/20** PW($): **68/8**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 1/12/2017 NM |
| 309012 | 19/10/2017 |

### WAITEITEI DREAMS ELVIS

**Birth Ident: DCPR-03-224**

Breed : **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -10/67 | | |
| Protein BV (kg): | -22/71 | | |
| Fat BV (kg): | -28/72 | | |
| Milk BV (ltr): | -932/73 | | |
| Liveweight BV (kg): | -55/68 | | |
| Fertility BV (%): | 7.2/55 | | |
| Total Longevity BV (days): | -24/62 | | |
| Somatic Cell BV: | 0.11/67 | | |
| Fat %: | 5.2 | | |
| Protein %: | 4.2 | | |

### WAITEITEI DANS MOON

**Birth Ident: DCPR-00-101** EX*

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 27/49 | PW ($): | 86/86 |
| Protein BV (kg): | -14/53 | Lwt BV (kg): | -63/52 |
| Fat BV (kg): | -15/55 | Fertility BV (%): | 1.4/34 |
| Milk BV (ltr): | -658/58 | TotL BV (days): | -45/40 |
| | | SCC BV: | -0.15/48 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 4096 | 4.18 | 171 | 4.83 | 198 | 261 | 253 |
| 8 yr 5 m | 4889 | 4.03 | 197 | 4.80 | 235 | 305 | 220 |
| 7 yr 1 m | 4151 | 4.07 | 169 | 5.23 | 217 | 230 | 344 |
| 4 yr 11 m | 4614 | 4.02 | 186 | 4.96 | 229 | 288 | 212 |
| 3 yr 0 m | 3691 | 4.05 | 149 | 5.13 | 189 | 238 | 180 |
| 1 yr 10 m | 3253 | 4.09 | 133 | 5.01 | 163 | 298 | 128 |
| Avg | 4116 | 4.07 | 168 | 4.98 | 205 | 270 | 6 Lacts. |

**Traits other than production results : (2010)**

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

### BROOKVALE LESTERS DESIRE

**Birth Ident: BGRN-93-46 (65902)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -18/91 | Lwt BV (kg): | -83/86 |
| Protein BV (kg): | -20/94 | Fertility BV (%): | 2.1/85 |
| Fat BV (kg): | -30/94 | TotL BV (days): | -49/89 |
| Milk BV (ltr): | -642/95 | SCC BV: | 0.02/93 |

### WAITEITEI BERRETTA ELSIE

**Birth Ident: DCPR-96-123** EX4

Breed: **PJ J16** G1

BW ($): **6/69** PW ($): **169/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 3982 | 4.23 | 168 | 4.88 | 194 | 256 | 188 |
| 10 yr 1 m | 3999 | 4.39 | 176 | 4.94 | 197 | 246 | 309 |
| 8 yr 11 m | 3784 | 4.55 | 172 | 5.42 | 205 | 287 | 150 |
| 7 yr 11 m | 4188 | 4.54 | 190 | 5.72 | 240 | 289 | 248 |
| 7 yr 0 m | 4350 | 4.47 | 194 | 5.54 | 241 | 264 | 274 |
| Avg | 3812 | 4.44 | 169 | 5.38 | 205 | 272 | 10 Lacts. |

Plus 5 unprinted lactations

### BROOKVALE JA DANIEL

**Birth Ident: BGRN-98-14**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | -20/66 | Lwt BV (kg): | -67/67 |
| Protein BV (kg): | -21/69 | Fertility BV (%): | 2.6/55 |
| Fat BV (kg): | -21/70 | TotL BV (days): | -178/61 |
| Milk BV (ltr): | -909/72 | SCC BV: | 0.17/67 |

### WAITEITEI ADS MOON GR

**Birth Ident: DCPR-98-131** VHC

Breed: **PJ J16**

BW ($): **39/55** PW ($): **-30/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 2 m | 1416 | 3.90 | 55 | 4.58 | 65 | 100 | -102 |
| 10 yr 1 m | 3388 | 3.91 | 132 | 5.35 | 181 | 241 | 69 |
| 9 yr 1 m | 3621 | 3.82 | 138 | 5.14 | 186 | 216 | 183 |
| 8 yr 0 m | 3553 | 4.15 | 147 | 5.17 | 184 | 243 | 71 |
| 6 yr 11 m | 4142 | 3.97 | 165 | 5.31 | 220 | 281 | 120 |
| Avg | 3290 | 3.99 | 131 | 5.35 | 176 | 241 | 9 Lacts. |

Plus 4 unprinted lactations

**HIGHLAND DUNCAN LESTER**
**Oseas HB No: 000000645454/USA (65361)**
Breed: **PJ J16** BW ($): **-112/99**

**MERRILAND LEES DREAM**
**HB No: J/899141/F**
Breed : **PJ J16** **EXC**
BW ($): **-151/63** PW ($): **-26/64**

| 11 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3926 | 4.56 | 181 | 5.82 | 228 | 276 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed : **PJ J16** BW ($): **-62/99**

**DUNWALD BONDS ELLIE**
**Birth Ident: CGND-89-45**
Breed : **PJ J16** **EX7**
BW ($) : **-6/60** PW ($): **142/89**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3312 | 4.45 | 147 | 6.42 | 213 | 269 |

**JUDDS ADMIRAL**
**Birth Ident: FTH-88-39 (89429)**
Breed: **PJ J16** BW ($): **64/99**

**BROOKVALE DREAMER**
**Birth Ident: BGRN-93-4**
Breed: **PJ J16** **EX5**
BW ($): **-49/62** PW ($): **198/89**

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4142 | 4.28 | 177 | 6.04 | 250 | 253 |

**JUDDS ADMIRAL**
**Birth Ident: FTH-88-39 (89429)**
Breed: **PJ J16** BW ($): **64/99**

**KAIPARA RANCE 9522 SJ3**
**Birth Ident: FXQG-95-22**
Breed: **SJ J16** **EX8**
BW ($): **-17/51** PW ($): **-1/90**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3399 | 4.08 | 139 | 5.54 | 188 | 261 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 22**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI ZEUS MOONSTAR

**Birth Ident: DCPR-13-130** **No. 120**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **17/07/2013** Classification: **2017 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 72/50 | PW ($): | 63/82 |
| Protein BV (kg): | -17/52 | Fertility BV (%): | 2.5/40 |
| Fat BV (kg): | -6/54 | Total Long BV (days): | 77/40 |
| Milk BV (ltr): | -811/56 | Somatic Cell BV: | -0.26/50 |
| Lwt BV (kg): | -72/53 | | |
| Overall Opinion: | 0.49/48 | Dairy Conformation: | -0.10/51 |
| Udder Overall: | 0.53/64 | | |

Avg SCC at latest Lactation : **20/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3899 | 3.94 | 154 | 5.91 | 230 | 247 T | 74 | 85/49 |
| 3 yr 0 m | 3075 | 4.13 | 127 | 5.76 | 177 | 222 | 97 | 72/47 |
| 2 yr 0 m | 3175 | 3.96 | 126 | 5.52 | 175 | 279 | 7 | 114/47 |
| Avg | 3383 | 4.00 | 135 | 5.74 | 194 | 249 | 3 Lacts. | |

Quality daughter of previous Lot.

**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 | 9 | 5 | 4 | 8 | 4 | 4 | 7 | 8 | 8 | 8 | 5 | 5 | 8 | 8 |

Due to Calve : **28/08/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **109/19** PW($): **97/8**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 20/11/2017 NM |
| 311013 | 29/10/2017 |
| 309012 | 8/10/2017 |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

### WAITEITEI ELVIS MOON

**Birth Ident: DCPR-07-129** EX7

Breed: **PJ J16** G1 S✓

| | | | |
|---|---|---|---|
| BW ($): | 23/51 | PW ($): | 35/91 |
| Protein BV (kg): | -18/56 | Lwt BV (kg): | -65/53 |
| Fat BV (kg): | -20/58 | Fertility BV (%): | 4.1/35 |
| Milk BV (ltr): | -843/61 | TotL BV (days): | -8/40 |
| | | SCC BV: | -0.03/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 10 m | 3846 | 4.10 | 158 | 5.00 | 192 | 244 T | -38 |
| 8 yr 10 m | 3292 | 4.24 | 140 | 6.45 | 212 | 219 | 132 |
| 7 yr 10 m | 4293 | 4.24 | 182 | 4.87 | 209 | 295 | -5 |
| 6 yr 10 m | 4454 | 4.18 | 186 | 5.24 | 233 | 295 T | 89 |
| 5 yr 10 m | 3688 | 4.17 | 154 | 5.08 | 187 | 280 | 9 |
| 4 yr 11 m | 3640 | 4.19 | 153 | 5.55 | 202 | 239 T | 144 |
| 3 yr 10 m | 4231 | 4.31 | 182 | 5.51 | 233 | 295 | -47 |
| 2 yr 10 m | 3330 | 4.28 | 142 | 5.35 | 178 | 281 | 152 |
| 1 yr 10 m | 2071 | 3.87 | 80 | 4.88 | 101 | 231 | -42 |
| Avg | 3649 | 4.19 | 153 | 5.32 | 194 | 264 | 9 Lacts. |

**Traits other than production results : (2014)**

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

### OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

### KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

Plus 6 unprinted lactations

### WAITEITEI DREAMS ELVIS

**Birth Ident: DCPR-03-224**

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -10/67 | Lwt BV (kg): | -55/68 |
| Protein BV (kg): | -22/71 | Fertility BV (%): | 7.2/55 |
| Fat BV (kg): | -28/72 | TotL BV (days): | -24/62 |
| Milk BV (ltr): | -932/73 | SCC BV: | 0.11/67 |

### WAITEITEI DANS MOON

**Birth Ident: DCPR-00-101** EX*

Breed: **PJ J16**

BW ($): **27/49** PW ($): **86/86**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 4096 | 4.18 | 171 | 4.83 | 198 | 261 | 253 |
| 8 yr 5 m | 4889 | 4.03 | 197 | 4.80 | 235 | 305 | 220 |
| 7 yr 1 m | 4151 | 4.07 | 169 | 5.23 | 217 | 230 | 344 |
| 4 yr 11 m | 4614 | 4.02 | 186 | 4.96 | 229 | 288 | 212 |
| 3 yr 0 m | 3691 | 4.05 | 149 | 5.13 | 189 | 238 | 180 |
| Avg | 4116 | 4.07 | 168 | 4.98 | 205 | 270 | 6 Lacts. |

Plus 1 unprinted lactation

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** **VG4** **S✓**
BW ($): **105/87** PW ($): **159/90**

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** **HC**
BW ($) : **71/61** PW ($): **154/86**

| 14 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**BROOKVALE LESTERS DESIRE**
**Birth Ident: BGRN-93-46 (65902)**
Breed: **PJ J16** BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**
**Birth Ident: DCPR-96-123**
Breed: **PJ J16** **EX4**
BW ($): **6/69** PW ($): **169/91**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

**BROOKVALE JA DANIEL**
**Birth Ident: BGRN-98-14**
Breed: **PJ J16** BW ($): **-20/66**

**WAITEITEI ADS MOON GR**
**Birth Ident: DCPR-98-131**
Breed: **PJ J16** **VHC**
BW ($): **39/55** PW ($): **-30/91**

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3290 | 3.99 | 131 | 5.35 | 176 | 241 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# SALE COWS

**WAITEITEI BEAUT ET EX5**
Sells as Lot 24. Dam of Lot 25.

**WAITEITEI ZEUS BETH VG2**
Sells as Lot 25.

**WAITEITEI ZIK BEAUTY ET EX5**
Sells as Lot 27. Dam of Lots 28, in-calf heifer Lot 88 and calf Lot 137.

**WAITEITEI 5STAR BEATRICE EX2**
Daughter of Lot 27.

**WAITEITEI DEREK BETH VG4**
Sells as Lot 29. Dam of in-calf heifer Lot 92.

**WAITEITEI SPEED BAILEY**
Daughter of Lot 31.

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 23**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI SPEED MOONDUST

**Birth Ident: DCPR-14-130** **No. 119**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **9/07/2014** Classification: **2017 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 117/48 | PW ($): | 168/73 |
| Protein BV (kg): | -4/51 | Fertility BV (%): | 4.1/38 |
| Fat BV (kg): | -2/52 | Total Long BV (days): | 144/39 |
| Milk BV (ltr): | -477/55 | Somatic Cell BV: | -0.15/49 |
| Lwt BV (kg): | -53/53 | | |
| Overall Opinion: | 0.29/49 | Dairy Conformation: | 0.18/51 |
| Udder Overall: | 0.73/63 | | |

Avg SCC at latest Lactation : **15/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 4427 | 4.14 | 183 | 5.02 | 222 | 258 | 280 | 85/49 |
| 2 yr 0 m | 2860 | 4.04 | 115 | 5.11 | 146 | 240 | 58 | 72/47 |
| Avg | 3644 | 4.10 | 149 | 5.05 | 184 | 249 | 2 Lacts. | |

Another great Moon daughter with an outstanding udder. A real treasure.

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

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

Due to Calve : **08/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **170/33** PW($): **140/13**
Bull **311013** Mating Date **1/10/2017**

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 11/99 | | |
| Milk BV (ltr): | -335/99 | | |
| Liveweight BV (kg): | -41/99 | | |
| Fertility BV (%): | 2.4/99 | | |
| Total Longevity BV (days): | 228/99 | | |
| Somatic Cell BV: | -0.28/99 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

### WAITEITEI ELVIS MOON

**Birth Ident: DCPR-07-129** EX7

Breed: **PJ J16** G1 S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 35/91 |
| BW ($): | 23/51 | Lwt BV (kg): | -65/53 |
| Protein BV (kg): | -18/56 | Fertility BV (%): | 4.1/35 |
| Fat BV (kg): | -20/58 | TotL BV (days): | -8/40 |
| Milk BV (ltr): | -843/61 | SCC BV: | -0.03/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 10 m | 3846 | 4.10 | 158 | 5.00 | 192 | 244 T | -38 |
| 8 yr 10 m | 3292 | 4.24 | 140 | 6.45 | 212 | 219 | 132 |
| 7 yr 10 m | 4293 | 4.24 | 182 | 4.87 | 209 | 295 | -5 |
| 6 yr 10 m | 4454 | 4.18 | 186 | 5.24 | 233 | 295 T | 89 |
| 5 yr 10 m | 3688 | 4.17 | 154 | 5.08 | 187 | 280 | 9 |
| 4 yr 11 m | 3640 | 4.19 | 153 | 5.55 | 202 | 239 T | 144 |
| 3 yr 10 m | 4231 | 4.31 | 182 | 5.51 | 233 | 295 | -47 |
| 2 yr 10 m | 3330 | 4.28 | 142 | 5.35 | 178 | 281 | 152 |
| 1 yr 10 m | 2071 | 3.87 | 80 | 4.88 | 101 | 231 | -42 |
| Avg | 3649 | 4.19 | 153 | 5.32 | 194 | 264 | 9 Lacts. |

**Traits other than production results : (2014)**

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

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### KELLAND MANS NICOLE ET

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): **161/61** PW ($): **304/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

### WAITEITEI DREAMS ELVIS

**Birth Ident: DCPR-03-224**

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -10/67 | Lwt BV (kg): | -55/68 |
| Protein BV (kg): | -22/71 | Fertility BV (%): | 7.2/55 |
| Fat BV (kg): | -28/72 | TotL BV (days): | -24/62 |
| Milk BV (ltr): | -932/73 | SCC BV: | 0.11/67 |

### WAITEITEI DANS MOON

**Birth Ident: DCPR-00-101** EX*

Breed: **PJ J16**

BW ($): **27/49** PW ($): **86/86**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 4096 | 4.18 | 171 | 4.83 | 198 | 261 | 253 |
| 8 yr 5 m | 4889 | 4.03 | 197 | 4.80 | 235 | 305 | 220 |
| 7 yr 1 m | 4151 | 4.07 | 169 | 5.23 | 217 | 230 | 344 |
| 4 yr 11 m | 4614 | 4.02 | 186 | 4.96 | 229 | 288 | 212 |
| 3 yr 0 m | 3691 | 4.05 | 149 | 5.13 | 189 | 238 | 180 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4116 | 4.07 | 168 | 4.98 | 205 | 270 | 6 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** S✓
BW ($): **61/76** PW ($): **195/81**

| 3 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** **VG4** S✓D✓
BW ($) : **134/59** PW ($): **235/84**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**BROOKVALE LESTERS DESIRE**
**Birth Ident: BGRN-93-46 (65902)**
Breed: **PJ J16** BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**
**Birth Ident: DCPR-96-123**
Breed: **PJ J16** **EX4**
BW ($): **6/69** PW ($): **169/91**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

**BROOKVALE JA DANIEL**
**Birth Ident: BGRN-98-14**
Breed: **PJ J16** BW ($): **-20/66**

**WAITEITEI ADS MOON GR**
**Birth Ident: DCPR-98-131**
Breed: **PJ J16** **VHC**
BW ($): **39/55** PW ($): **-30/91**

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3290 | 3.99 | 131 | 5.35 | 176 | 241 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 24**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI BEAUT ET

**Birth Ident: DCPR-08-141** **No. 26**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **24/11/2008** Classification: **2013 EX5**

| | | | |
|---|---|---|---|
| BW ($): | 2/54 | PW ($): | 41/80 |
| Protein BV (kg): | -16/60 | Fertility BV (%): | 0.1/39 |
| Fat BV (kg): | -23/61 | Total Long BV (days): | -86/42 |
| Milk BV (ltr): | -595/63 | Somatic Cell BV: | -0.13/55 |
| Lwt BV (kg): | -86/46 | | |
| Overall Opinion: | -0.14/43 | Dairy Conformation: | -0.04/45 |
| Udder Overall: | 0.41/51 | | |

Avg SCC at latest Lactation : **55/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 8 yr 8 m | 4907 | 4.00 | 196 | 4.86 | 239 | 244 | 247 | 85/49 |
| 7 yr 7 m | 4273 | 4.05 | 173 | 5.27 | 225 | 232 | 211 | 72/47 |
| 6 yr 7 m | 5529 | 4.09 | 226 | 5.11 | 283 | 298 | 272 | 114/47 |
| 5 yr 8 m | 4064 | 4.14 | 168 | 4.81 | 196 | 259 | 145 | 130/48 |
| 4 yr 9 m | 3456 | 3.85 | 133 | 4.81 | 166 | 223 | 104 | 106/49 |
| 3 yr 7 m | 3993 | 4.03 | 161 | 4.89 | 195 | 256 | 203 | 102/48 |
| 2 yr 7 m | 4242 | 4.00 | 170 | 4.80 | 204 | 288 T | 30 | 83/51 |
| Avg | 4352 | 4.03 | 175 | 4.95 | 215 | 257 | 7 Lacts. | |

The first of the Big Hollow Omen's Beauty family, needs no introduction to the breed. Unfortunately this cow is empty but in full milk. We believe she still has a breeding future.

**Traits other than production results : (2013)**

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

Due to Calve : Bull :
Expected Calf **EMPTY**
BW($): PW($):
Bull Mating Date
**&**

### BROOKVALE LESTERS DESIRE

**Birth Ident: BGRN-93-46 (65902)**

Breed : **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -18/91 | | |
| Protein BV (kg): | -20/94 | | |
| Fat BV (kg): | -30/94 | | |
| Milk BV (ltr): | -642/95 | | |
| Liveweight BV (kg): | -83/86 | | |
| Fertility BV (%): | 2.1/85 | | |
| Total Longevity BV (days): | -49/89 | | |
| Somatic Cell BV: | 0.02/93 | | |
| Fat %: | 4.8 | | |
| Protein %: | 3.9 | | |

### SILVER FALLS ALFS BEAUTY

**Birth Ident: FHK-96-59** EX4

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| | | PW ($): | 352/82 |
| BW ($): | 13/73 | Lwt BV (kg): | -80/63 |
| Protein BV (kg): | -16/77 | Fertility BV (%): | 0.1/61 |
| Fat BV (kg): | -16/78 | TotL BV (days): | -72/66 |
| Milk BV (ltr): | -610/80 | SCC BV: | -0.35/74 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| 4 yr 0 m | 5530 | 4.06 | 225 | 5.03 | 278 | 253 | 571 |
| 3 yr 0 m | 4182 | 3.86 | 161 | 4.87 | 204 | 237 | 294 |
| 1 yr 11 m | 2727 | 3.99 | 109 | 5.16 | 141 | 210 | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**Traits other than production results : (2000)**

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

### HIGHLAND DUNCAN LESTER

**Oseas HB No: 000000645454/USA (65361)**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | -112/99 | Lwt BV (kg): | -60/99 |
| Protein BV (kg): | -16/99 | Fertility BV (%): | -5.7/99 |
| Fat BV (kg): | -26/99 | TotL BV (days): | -192/99 |
| Milk BV (ltr): | -348/99 | SCC BV: | 0.12/99 |

### MERRILAND LEES DREAM

**HB No: J/899141/F** EXC

Breed: **PJ J16**

BW ($): **-151/63** PW ($): **-26/64**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 14 yr 0 m | 344 | 4.50 | 15 | 5.71 | 20 | 20 | 193 |
| 12 yr 11 m | 3427 | 4.46 | 153 | 5.37 | 184 | 261 | |
| 11 yr 11 m | 4048 | 4.59 | 186 | 6.14 | 249 | 258 | |
| 10 yr 11 m | 3699 | 4.75 | 176 | 5.96 | 221 | 271 | |
| 10 yr 0 m | 4233 | 4.85 | 205 | 6.14 | 260 | 255 | |
| Plus 7 unprinted lactations | | | | | | | |
| Avg | 3926 | 4.56 | 181 | 5.82 | 228 | 276 | 11 Lacts. |

### COMFORT ROYAL ALF-ET

**Oseas HB No: 000000651068/USA (65750)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -94/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -19/99 | Fertility BV (%): | -3.4/99 |
| Fat BV (kg): | -28/99 | TotL BV (days): | -341/99 |
| Milk BV (ltr): | -683/99 | SCC BV: | -0.23/99 |

### SILVER FALLS SAM BEAUTY

**Birth Ident: FHK-91-4** EX4

Breed: **PJ J16**

BW ($): **36/64** PW ($): **56/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 2325 | 4.34 | 101 | 5.53 | 129 | 242 | -19 |
| 11 yr 0 m | 3023 | 4.17 | 126 | 6.60 | 200 | 273 | 71 |
| 9 yr 0 m | 3043 | 4.48 | 136 | 6.32 | 192 | 287 | 163 |
| 7 yr 11 m | 3174 | 4.50 | 143 | 6.30 | 200 | 264 | 133 |
| 7 yr 0 m | 2420 | 4.25 | 103 | 5.86 | 142 | 275 | 79 |
| Plus 5 unprinted lactations | | | | | | | |
| Avg | 2993 | 4.39 | 131 | 6.11 | 183 | 260 | 10 Lacts. |

**HIGHLAND MAGIC DUNCAN**
**Oseas HB No: 000000635862/USA**
Breed: **PJ J16** BW ($): **-92/94**

**HIGHLAND NOBLE O MISS LETTY**
**Oseas HB No: 000003093852/USA**
Breed : **PJ J16**
BW ($): PW ($):

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

**MERRILAND LEES NUGGETT**
**HB No: J/341176/M (64950)**
Breed : **PJ J16** BW ($): **-254/92**

**MERRILAND LADY DAISY**
**HB No: J/719918/F**
Breed : **PJ J16** **EX**
BW ($) : PW ($):

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4850 | | | 5.28 | 256 | 300 |

**J S QUICKSILVER ROYAL**
**Oseas HB No: 000000634142/USA (65129)**
Breed: **PJ J16** BW ($): **-83/98**

**GREENRIDGE FW CHIEF ALTHEA-ET**
**Oseas HB No: 000003507678/USA**
Breed: **PJ J16**
BW ($): PW ($):

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

**SILVER FALLS FERNS SAMUEL**
**Birth Ident: FHK-89-41**
Breed: **PJ J16** BW ($): **-15/59**

**SILVER FALLS ELTON BEAUTY**
**Birth Ident: FHK-89-12**
Breed: **PJ J16** **A**
BW ($): **-13/57** PW ($): **-122/82**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2469 | 4.47 | 110 | 6.36 | 157 | 233 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 25**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS BETH**

**Birth Ident: DCPR-15-26** **No. 27**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **9/07/2015** Classification: **2017 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 74/47 | PW ($): | 135/56 |
| Protein BV (kg): | -13/49 | Fertility BV (%): | 0.9/37 |
| Fat BV (kg): | -7/50 | Total Long BV (days): | 55/38 |
| Milk BV (ltr): | -620/52 | Somatic Cell BV: | -0.33/45 |
| Lwt BV (kg): | -75/52 | | |
| Overall Opinion: | 0.16/47 | Dairy Conformation: | 0.15/50 |
| Udder Overall: | 0.49/63 | | |

Avg SCC at latest Lactation : **20/7**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 1 m | 2806 | 4.07 | 114 | 5.45 | 153 | 218 | 163 | 85/49 |
| Avg | 2806 | 4.07 | 114 | 5.45 | 153 | 218 | 1 Lacts. | |

A solid, well known pedigree, this golden coloured young cow looks to have a very good future.

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

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

Due to Calve : **29/08/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **110/19** PW($): **104/7**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 21/11/2017 NM |
| 313526 | 18/10/2017 |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

**WAITEITEI BEAUT ET**

**Birth Ident: DCPR-08-141** EX5

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 41/80 |
| BW ($): | 2/54 | Lwt BV (kg): | -86/46 |
| Protein BV (kg): | -16/60 | Fertility BV (%): | 0.1/39 |
| Fat BV (kg): | -23/61 | TotL BV (days): | -86/42 |
| Milk BV (ltr): | -595/63 | SCC BV: | -0.13/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 8 m | 4907 | 4.00 | 196 | 4.86 | 239 | 244 | 247 |
| 7 yr 7 m | 4273 | 4.05 | 173 | 5.27 | 225 | 232 | 211 |
| 6 yr 7 m | 5529 | 4.09 | 226 | 5.11 | 283 | 298 | 272 |
| 5 yr 8 m | 4064 | 4.14 | 168 | 4.81 | 196 | 259 | 145 |
| 4 yr 9 m | 3456 | 3.85 | 133 | 4.81 | 166 | 223 | 104 |
| 3 yr 7 m | 3993 | 4.03 | 161 | 4.89 | 195 | 256 | 203 |
| 2 yr 7 m | 4242 | 4.00 | 170 | 4.80 | 204 | 288 T | 30 |
| Avg | 4352 | 4.03 | 175 | 4.95 | 215 | 257 | 7 Lacts. |

**Traits other than production results : (2013)**

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

**OKURA PANS INDEX ET**

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J**

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**BROOKVALE LESTERS DESIRE**

**Birth Ident: BGRN-93-46 (65902)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -18/91 | Lwt BV (kg): | -83/86 |
| Protein BV (kg): | -20/94 | Fertility BV (%): | 2.1/85 |
| Fat BV (kg): | -30/94 | TotL BV (days): | -49/89 |
| Milk BV (ltr): | -642/95 | SCC BV: | 0.02/93 |

**SILVER FALLS ALFS BEAUTY**

**Birth Ident: FHK-96-59** EX4

Breed: **PJ J16** G3,G1

BW ($): **13/73** PW ($): **352/82**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** **VG4** S✓
BW ($): **105/87** PW ($): **159/90**

| 7 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** **HC**
BW ($) : **71/61** PW ($): **154/86**

| 14 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**HIGHLAND DUNCAN LESTER**
**Oseas HB No: 000000645454/USA (65361)**
Breed: **PJ J16** BW ($): **-112/99**

**MERRILAND LEES DREAM**
**HB No: J/899141/F**
Breed: **PJ J16** **EXC**
BW ($): **-151/63** PW ($): **-26/64**

| 11 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3926 | 4.56 | 181 | 5.82 | 228 | 276 |

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16** BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** **EX4**
BW ($): **36/64** PW ($): **56/90**

| 10 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 26**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI OTI BEAUTY**

**Birth Ident: DCPR-11-10** **No. 2**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/07/2011** Classification: **2013 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 66/51 | PW ($): | 52/84 |
| Protein BV (kg): | -20/54 | Fertility BV (%): | 1.7/42 |
| Fat BV (kg): | -7/55 | Total Long BV (days): | 87/45 |
| Milk BV (ltr): | -943/58 | Somatic Cell BV: | -0.27/51 |
| Lwt BV (kg): | -75/53 | | |
| Overall Opinion: | 0.14/49 | Dairy Conformation: | 0.02/51 |
| Udder Overall: | 0.57/63 | | |

Avg SCC at latest Lactation : **37/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 3866 | 4.02 | 156 | 6.19 | 239 | 241 | 151 | 85/49 |
| 4 yr 0 m | 3725 | 4.05 | 151 | 5.93 | 221 | 267 | 52 | 114/47 |
| 3 yr 0 m | 3101 | 4.36 | 135 | 6.13 | 190 | 263 T | 158 | 130/48 |
| 2 yr 1 m | 2160 | 4.10 | 88 | 5.82 | 126 | 225 T | 68 | 106/49 |
| Avg | 3213 | 4.13 | 133 | 6.04 | 194 | 249 | 4 Lacts. | |

A really nice cow.

**Traits other than production results : (2013)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 9 | 8 | 9 | 4 | 3 | 7 | 4 | 6 | 6 | 8 | 8 | 8 | 5 | 6 | 8 | 8 |

Due to Calve : **29/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **111/34** PW($): **92/13**

| Bull | Mating Date |
|---|---|
| 309012 | 23/10/2017 |

**OKURA TGM INSPECTOR**

**Birth Ident: CFWR-05-91 (306820)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 74/99 | | |
| Protein BV (kg): | -16/99 | | |
| Fat BV (kg): | -4/99 | | |
| Milk BV (ltr): | -863/99 | | |
| Liveweight BV (kg): | -68/98 | | |
| Fertility BV (%): | 0.1/99 | | |
| Total Longevity BV (days): | 107/99 | | |
| Somatic Cell BV: | -0.17/99 | | |
| Fat %: | 5.7 | | |
| Protein %: | 4.2 | | |

**DUNWALD ZIC BEAUTY ET**

**Birth Ident: CGND-09-11** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 127/84 |
| BW ($): | 41/56 | Lwt BV (kg): | -81/56 |
| Protein BV (kg): | -21/59 | Fertility BV (%): | 2.4/46 |
| Fat BV (kg): | -11/60 | TotL BV (days): | 13/49 |
| Milk BV (ltr): | -860/63 | SCC BV: | -0.31/57 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3666 | 3.92 | 144 | 5.46 | 200 | 233 | 180 |
| 3 yr 0 m | 3093 | 3.91 | 121 | 5.39 | 167 | 226 | 126 |
| 1 yr 11 m | 3464 | 4.04 | 140 | 5.51 | 191 | 285 | 30 |
| Avg | 3408 | 3.96 | 135 | 5.46 | 186 | 248 | 3 Lacts. |

**Traits other than production results : (2011)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 8 | 8 | 9 | 4 | 3 | 7 | 4 | 6 | 6 | 8 | 8 | 8 | 5 | 5 | 8 | 8 |

**TAWA GROVE MAUNGA ET SJ3**

**Birth Ident: CVVK-99-208 (300528)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 109/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | 0.6/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 59/99 |
| Milk BV (ltr): | -691/99 | SCC BV: | 0.03/99 |

**OKURA GL IRMA ET**

**Birth Ident: CFWR-98-146** VG7

Breed: **PJ J16** G1 S✓ D✓

BW ($): **107/63** PW ($): **247/74**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4952 | 4.21 | 208 | 6.33 | 314 | 305 | 348 |
| 5 yr 0 m | 4519 | 4.04 | 183 | 5.93 | 268 | 305 | 323 |
| 2 yr 8 m | 3611 | 4.23 | 153 | 5.98 | 216 | 305 T | 234 |
| Avg | 4361 | 4.16 | 181 | 6.10 | 266 | 305 | 3 Lacts. |

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

**SILVER FALLS ALFS BEAUTY**

**Birth Ident: FHK-96-59** EX4

Breed: **PJ J16** G3,G1

BW ($): **13/73** PW ($): **352/82**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed: **PJ J16** BW ($): **79/99**

**TAWA GROVE CARLOS MAE SJ3**
**Birth Ident: CVVK-96-210**
Breed : **SJ J16** S✓
BW ($): **112/58** PW ($): **208/52**

| 1 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2373 | 4.42 | 105 | 6.86 | 163 | 264 |

**GLENVUE GOLIATH LAD**
**Birth Ident: BPRB-92-9 (93461)**
Breed : **PJ J16** BW ($): **118/90**

**OKURA ADMIRALS IRIS**
**Birth Ident: CFWR-94-69**
Breed : **PJ J16** **EX5** S✓
BW ($) : **126/92** PW ($): **283/89**

| 9 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4173 | 4.13 | 172 | 5.54 | 231 | 276 |

**JAS ZORINO**
**Oseas HB No: 000000049641/DNK (664022)**
Breed: **PJ J16** BW ($): **-119/79**

**45171-00735**
**Oseas HB No: 004517100735/DNK**
Breed: **J J16**
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16** BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** **EX4**
BW ($): **36/64** PW ($): **56/90**

| 10 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 27**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZIK BEAUTY ET**

**Birth Ident: DCPR-10-122** **No. 8**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **28/02/2010** Classification: **2015 EX5**

| | | | |
|---|---|---|---|
| BW ($): | 25/57 | PW ($): | 43/90 |
| Protein BV (kg): | -21/60 | Fertility BV (%): | 2.7/46 |
| Fat BV (kg): | -13/61 | Total Long BV (days): | 57/49 |
| Milk BV (ltr): | -795/64 | Somatic Cell BV: | -0.24/57 |
| Lwt BV (kg): | -69/57 | | |
| Overall Opinion: | 0.12/53 | Dairy Conformation: | -0.08/55 |
| Udder Overall: | 0.84/67 | | |

Avg SCC at latest Lactation : **35/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 7 yr 5 m | 4061 | 3.83 | 156 | 5.43 | 220 | 234 | 79 | 85/49 |
| 6 yr 4 m | 3882 | 3.94 | 153 | 5.32 | 207 | 223 | 60 | 72/47 |
| 5 yr 5 m | 4217 | 3.85 | 162 | 5.54 | 234 | 264 | 42 | 114/47 |
| 4 yr 5 m | 4055 | 4.05 | 164 | 5.36 | 217 | 268 | 132 | 130/48 |
| 3 yr 4 m | 3896 | 3.88 | 151 | 5.50 | 214 | 291 | 134 | 106/49 |
| 2 yr 4 m | 3017 | 3.84 | 116 | 5.45 | 164 | 257 | 123 | 102/48 |
| Avg | 3855 | 3.90 | 150 | 5.43 | 209 | 256 | 6 Lacts. | |

Considered one of our best breeding cows.

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

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

Due to Calve : **11/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **124/35** PW($): **99/14**
Bull **311013** Mating Date **2/10/2017**

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed : **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | | |
| Protein BV (kg): | -28/95 | | |
| Fat BV (kg): | -16/96 | | |
| Milk BV (ltr): | -1213/96 | | |
| Liveweight BV (kg): | -71/93 | | |
| Fertility BV (%): | 2.8/89 | | |
| Total Longevity BV (days): | 82/92 | | |
| Somatic Cell BV: | -0.02/95 | | |
| Fat %: | 6 | | |
| Protein %: | 4.3 | | |

**SILVER FALLS ALFS BEAUTY**

**Birth Ident: FHK-96-59** **EX4**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 13/73 | PW ($): | 352/82 |
| Protein BV (kg): | -16/77 | Lwt BV (kg): | -80/63 |
| Fat BV (kg): | -16/78 | Fertility BV (%): | 0.1/61 |
| Milk BV (ltr): | -610/80 | TotL BV (days): | -72/66 |
| | | SCC BV: | -0.35/74 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| 4 yr 0 m | 5530 | 4.06 | 225 | 5.03 | 278 | 253 | 571 |
| 3 yr 0 m | 4182 | 3.86 | 161 | 4.87 | 204 | 237 | 294 |
| 1 yr 11 m | 2727 | 3.99 | 109 | 5.16 | 141 | 210 | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**Traits other than production results : (2000)**

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

**JAS ZORINO**

**Oseas HB No: 000000049641/DNK (664022)**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -119/79 | Lwt BV (kg): | -71/71 |
| Protein BV (kg): | -26/83 | Fertility BV (%): | -4.5/71 |
| Fat BV (kg): | -30/83 | TotL BV (days): | -147/74 |
| Milk BV (ltr): | -700/87 | SCC BV: | 0.07/82 |

**45171-00735**

**Oseas HB No: 004517100735/DNK**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**COMFORT ROYAL ALF-ET**

**Oseas HB No: 000000651068/USA (65750)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -94/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -19/99 | Fertility BV (%): | -3.4/99 |
| Fat BV (kg): | -28/99 | TotL BV (days): | -341/99 |
| Milk BV (ltr): | -683/99 | SCC BV: | -0.23/99 |

**SILVER FALLS SAM BEAUTY**

**Birth Ident: FHK-91-4** **EX4**

Breed: **PJ J16**

BW ($): **36/64** PW ($): **56/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 2325 | 4.34 | 101 | 5.53 | 129 | 242 | -19 |
| 11 yr 0 m | 3023 | 4.17 | 126 | 6.60 | 200 | 273 | 71 |
| 9 yr 0 m | 3043 | 4.48 | 136 | 6.32 | 192 | 287 | 163 |
| 7 yr 11 m | 3174 | 4.50 | 143 | 6.30 | 200 | 264 | 133 |
| 7 yr 0 m | 2420 | 4.25 | 103 | 5.86 | 142 | 275 | 79 |
| | | Plus 5 unprinted lactations | | | | | |
| Avg | 2993 | 4.39 | 131 | 6.11 | 183 | 260 | 10 Lacts. |

**HIGHLAND DUNCAN LESTER**
**Oseas HB No: 000000645454/USA (65361)**
Breed: **PJ J16** BW ($): **-112/99**

**350290709**
**Oseas HB No: 000350290709/DNK**
Breed : **PJ J16**
BW ($): PW ($):

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

**OJY MIKKEL**
**Oseas HB No: 000000045516/DNK (65235)**
Breed : **PJ J16** BW ($): **-32/83**

**45171-00488**
**Oseas HB No: 004517100488/DNK**
Breed : **J J16** **D#**
BW ($) : PW ($):

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

**J S QUICKSILVER ROYAL**
**Oseas HB No: 000000634142/USA (65129)**
Breed: **PJ J16** BW ($): **-83/98**

**GREENRIDGE FW CHIEF ALTHEA-ET**
**Oseas HB No: 000003507678/USA**
Breed: **PJ J16**
BW ($): PW ($):

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

**SILVER FALLS FERNS SAMUEL**
**Birth Ident: FHK-89-41**
Breed: **PJ J16** BW ($): **-15/59**

**SILVER FALLS ELTON BEAUTY**
**Birth Ident: FHK-89-12**
Breed: **PJ J16** **A**
BW ($): **-13/57** PW ($): **-122/82**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2469 | 4.47 | 110 | 6.36 | 157 | 233 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 28**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MAJOR BEAUT**

**Birth Ident: DCPR-15-8** **No. 21**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **12/08/2015** Classification: **2017 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 96/38 | PW ($): | 147/55 |
| Protein BV (kg): | -3/40 | Fertility BV (%): | -1.2/26 |
| Fat BV (kg): | 7/42 | Total Long BV (days): | 111/27 |
| Milk BV (ltr): | -259/45 | Somatic Cell BV: | -0.30/37 |
| Lwt BV (kg): | -56/48 | | |
| Overall Opinion: | 0.24/41 | Dairy Conformation: | 0.18/45 |
| Udder Overall: | 0.59/60 | | |

Avg SCC at latest Lactation : **23/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 1 yr 11 m | 3777 | 3.73 | 141 | 5.05 | 191 | 260 | 133 | 85/49 |
| Avg | 3777 | 3.73 | 141 | 5.05 | 191 | 260 | 1 Lacts. | |

Unfortunately empty. A nice uddered cow. Sold with guarantee to breed.

**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 | 5 | 4 | 8 | 4 | 4 | 7 | 8 | 8 | 8 | 4 | 5 | 8 | 8 |

Due to Calve : Bull :
Expected Calf **EMPTY**
BW($): PW($):
Bull Mating Date
**&**

**WAITEITEI MALI MAJOR**

**Birth Ident: DCPR-11-4**

Breed : **PJ J16** **S✓ D✓**

| | | | |
|---|---|---|---|
| BW ($): | 153/51 | | |
| Protein BV (kg): | 10/53 | | |
| Fat BV (kg): | 21/54 | | |
| Milk BV (ltr): | 30/57 | | |
| Liveweight BV (kg): | -42/58 | | |
| Fertility BV (%): | -4.4/41 | | |
| Total Longevity BV (days): | 159/43 | | |
| Somatic Cell BV: | -0.26/51 | | |
| Fat %: | 5.2 | | |
| Protein %: | 4 | | |

**WAITEITEI ZIK BEAUTY ET**

**Birth Ident: DCPR-10-122** **EX5**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 25/57 | PW ($): | 43/90 |
| Protein BV (kg): | -21/60 | Lwt BV (kg): | -69/57 |
| Fat BV (kg): | -13/61 | Fertility BV (%): | 2.7/46 |
| Milk BV (ltr): | -795/64 | TotL BV (days): | 57/49 |
| | | SCC BV: | -0.24/57 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 5 m | 4061 | 3.83 | 156 | 5.43 | 220 | 234 | 79 |
| 6 yr 4 m | 3882 | 3.94 | 153 | 5.32 | 207 | 223 | 60 |
| 5 yr 5 m | 4217 | 3.85 | 162 | 5.54 | 234 | 264 | 42 |
| 4 yr 5 m | 4055 | 4.05 | 164 | 5.36 | 217 | 268 | 132 |
| 3 yr 4 m | 3896 | 3.88 | 151 | 5.50 | 214 | 291 | 134 |
| 2 yr 4 m | 3017 | 3.84 | 116 | 5.45 | 164 | 257 | 123 |
| Avg | 3855 | 3.90 | 150 | 5.43 | 209 | 256 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 8 | 8 | 9 | 6 | 5 | 7 | 4 | 8 | 6 | 8 | 7 | 8 | 5 | 5 | 8 | 8 |

**UPLAND PARK HTA MALI S3J**

**Birth Ident: KKTY-09-99 (310047)**

Breed: **SJ J16** G3 **S✓ D✓**

| | | | |
|---|---|---|---|
| BW ($): | 127/99 | Lwt BV (kg): | -57/96 |
| Protein BV (kg): | -2/99 | Fertility BV (%): | -0.6/98 |
| Fat BV (kg): | 4/99 | TotL BV (days): | 139/99 |
| Milk BV (ltr): | -414/99 | SCC BV: | -0.31/99 |

**WAITEITEI MAXINA**

**Birth Ident: DCPR-09-132** **VG4**

Breed: **PJ J16** **S✓**

BW ($): **152/55** PW ($): **302/86**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 6017 | 3.85 | 232 | 4.93 | 297 | 268 | 368 |
| 4 yr 0 m | 4423 | 3.82 | 169 | 4.75 | 210 | 256 | 295 |
| 3 yr 0 m | 3869 | 3.94 | 153 | 5.35 | 207 | 218 | 479 |
| 1 yr 11 m | 4583 | 4.10 | 188 | 5.21 | 239 | 287 | 386 |
| Avg | 4723 | 3.92 | 185 | 5.04 | 238 | 257 | 4 Lacts. |

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

**SILVER FALLS ALFS BEAUTY**

**Birth Ident: FHK-96-59** **EX4**

Breed: **PJ J16** G3,G1

BW ($): **13/73** PW ($): **352/82**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| | | Plus 4 unprinted lactations | | | | | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**HAYWARDS TGM AIM S3J**
**Birth Ident: JLPY-07-36 (308103)**
Breed: **SJ J16** **S✓D✓**
BW ($): **140/99**

**UPLAND PARK LIKE MALI S3J**
**Birth Ident: KKTY-07-33**
Breed : **SJ J15F1** **EX2** **S✓D✓**
BW ($): **168/63** PW ($): **294/87**

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5448 | 4.32 | 235 | 5.21 | 284 | 277 |

**SHALENDY IDEAL ASCENT S3J**
**Birth Ident: BLB-07-163 (308031)**
Breed : **SJ J16** **S✓D✓**
BW ($): **166/99**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** **EX4** **S✓D✓**
BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**JAS ZORINO**
**Oseas HB No: 000000049641/DNK (664022)**
Breed: **PJ J16**
BW ($): **-119/79**

**45171-00735**
**Oseas HB No: 004517100735/DNK**
Breed: **J J16**
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16**
BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** **EX4**
BW ($): **36/64** PW ($): **56/90**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 29**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI DEREK BETH**

**Birth Ident: DCPR-13-9** **No. 6**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **20/07/2013** Classification: **2017 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 28/51 | PW ($): | -39/80 |
| Protein BV (kg): | -11/53 | Fertility BV (%): | 3.0/43 |
| Fat BV (kg): | -16/54 | Total Long BV (days): | 40/42 |
| Milk BV (ltr): | -682/56 | Somatic Cell BV: | 0.09/51 |
| Lwt BV (kg): | -49/53 | | |
| Overall Opinion: | 0.15/49 | Dairy Conformation: | 0.00/51 |
| Udder Overall: | 0.45/63 | | |

Avg SCC at latest Lactation : **24/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3990 | 4.01 | 160 | 5.41 | 216 | 245 | 21 | 85/49 |
| 3 yr 1 m | 2641 | 4.21 | 111 | 4.57 | 121 | 182 | 5 | 72/47 |
| 2 yr 0 m | 2938 | 4.22 | 124 | 4.52 | 133 | 276 T | -89 | 114/47 |
| Avg | 3190 | 4.13 | 132 | 4.91 | 157 | 234 | 3 Lacts. | |

The youngest Derek in our herd. Derek has made an outstanding contribution at Waiteitei.

**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 | 7 | 8 | 5 | 4 | 8 | 5 | 6 | 6 | 6 | 7 | 7 | 5 | 6 | 7 | 8 |

Due to Calve : **23/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **126/33** PW($): **98/13**

| Bull | Mating Date |
|---|---|
| 311013 | 14/10/2017 |

**BROOKVALE MBSB DEREK ET**

**Birth Ident: BGRN-98-312 (664207)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | | |
| Protein BV (kg): | 1/99 | | |
| Fat BV (kg): | -12/99 | | |
| Milk BV (ltr): | -208/99 | | |
| Liveweight BV (kg): | -43/99 | | |
| Fertility BV (%): | 2.1/99 | | |
| Total Longevity BV (days): | 70/99 | | |
| Somatic Cell BV: | 0.41/99 | | |
| Fat %: | 4.7 | | |
| Protein %: | 4 | | |

**WAITEITEI ZIK BEAUTES ET**

**Birth Ident: DCPR-10-141** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 30/56 | PW ($): | 27/90 |
| Protein BV (kg): | -22/59 | Lwt BV (kg): | -65/56 |
| Fat BV (kg): | -13/60 | Fertility BV (%): | 3.9/46 |
| Milk BV (ltr): | -979/62 | TotL BV (days): | 31/49 |
| | | SCC BV: | -0.19/56 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 4 m | 3693 | 4.10 | 151 | 5.72 | 211 | 227 | 58 |
| 5 yr 5 m | 4177 | 4.12 | 172 | 5.84 | 244 | 276 | 54 |
| 4 yr 4 m | 3879 | 4.34 | 168 | 6.01 | 233 | 285 | 121 |
| 3 yr 4 m | 3352 | 4.16 | 139 | 5.91 | 198 | 277 | 96 |
| 2 yr 5 m | 2662 | 3.85 | 102 | 5.28 | 140 | 211 | 171 |
| Avg | 3553 | 4.13 | 147 | 5.78 | 205 | 255 | 5 Lacts. |

**Traits other than production results : (2013)**

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

**MASON BOOMER SOONER BERRETTA**

**Oseas HB No: 000000651835/USA (65748)**

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | -62/99 | Lwt BV (kg): | -64/99 |
| Protein BV (kg): | -14/99 | Fertility BV (%): | 4.0/99 |
| Fat BV (kg): | -35/99 | TotL BV (days): | -174/99 |
| Milk BV (ltr): | -584/99 | SCC BV: | 0.55/99 |

**WILLAND ADMIRAL DORIS GR**

**Birth Ident: FHKD-94-27** EX4

Breed: **PJ J16** G1 S✓

BW ($): **90/83** PW ($): **218/85**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 5652 | 4.32 | 244 | 6.73 | 380 | 305 | 311 |
| 8 yr 11 m | 6107 | 4.37 | 267 | 6.39 | 390 | 305 | 347 |
| 7 yr 0 m | 5484 | 4.71 | 258 | 6.07 | 333 | 305 | 331 |
| 6 yr 1 m | 5069 | 4.37 | 221 | 6.26 | 317 | 272 | 251 |
| 4 yr 1 m | 3994 | 4.50 | 180 | 6.13 | 245 | 223 | 236 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4964 | 4.50 | 223 | 6.34 | 314 | 279 | 7 Lacts. |

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

**SILVER FALLS ALFS BEAUTY**

**Birth Ident: FHK-96-59** EX4

Breed: **PJ J16** G3,G1

BW ($): **13/73** PW ($): **352/82**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**SOLDIERBOY BOOMER SOONER -**
**Oseas HB No: 000000640211/USA**
Breed: **PJ J16**
BW ($): **-122/93**

**OSB B SETTLER SHADOW MAGGIE**
**Oseas HB No: 000003459978/USA**
Breed : **PJ J16**
BW ($): PW ($):

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

**JUDDS ADMIRAL**
**Birth Ident: FTH-88-39 (89429)**
Breed : **PJ J16**
BW ($): **64/99**

**WILLAND DOREEN SJ3**
**Birth Ident: FHKD-86-34**
Breed : **SJ J16** **VHC**
BW ($) : **63/58** PW ($): **35/84**

| 12 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3307 | 4.50 | 149 | 5.85 | 193 | 256 |

**JAS ZORINO**
**Oseas HB No: 000000049641/DNK (664022)**
Breed: **PJ J16**
BW ($): **-119/79**

**45171-00735**
**Oseas HB No: 004517100735/DNK**
Breed: **J J16**
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16**
BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** **EX4**
BW ($): **36/64** PW ($): **56/90**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 30**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY** S✓

**WAITEITEI BENS BEAUTIE**

**Birth Ident: DCPR-12-15** **No. 16**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **9/08/2012** Classification: **2014 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 66/45 | PW ($): | 26/88 |
| Protein BV (kg): | -15/48 | Fertility BV (%): | 3.9/32 |
| Fat BV (kg): | -9/50 | Total Long BV (days): | 34/34 |
| Milk BV (ltr): | -676/53 | Somatic Cell BV: | 0.23/45 |
| Lwt BV (kg): | -88/49 | | |
| Overall Opinion: | 0.01/43 | Dairy Conformation: | -0.01/46 |
| Udder Overall: | 0.56/60 | | |

Avg SCC at latest Lactation : **137/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 4182 | 4.01 | 168 | 5.40 | 226 | 257 | 82 | 85/49 |
| 3 yr 11 m | 3864 | 4.04 | 156 | 5.10 | 197 | 216 | 186 | 72/47 |
| 2 yr 11 m | 4149 | 4.01 | 167 | 5.27 | 219 | 283 | 119 | 114/47 |
| 1 yr 11 m | 3335 | 3.79 | 126 | 5.05 | 168 | 270 | 139 | 130/48 |
| Avg | 3882 | 3.97 | 154 | 5.22 | 202 | 257 | 4 Lacts. | |

A really nice, quality cow. Unfortunately three quartered but no trouble to milk.

**Traits other than production results : (2014)**

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

Due to Calve : **25/08/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **106/18** PW($): **95/7**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 16/11/2017 NM |
| 311013 | 27/10/2017 |
| 309012 | 6/10/2017 |

**WAITEITEI TGM BEN**

**Birth Ident: DCPR-09-49**

Breed : **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 65/58 | | |
| Protein BV (kg): | -9/61 | | |
| Fat BV (kg): | -1/62 | | |
| Milk BV (ltr): | -554/65 | | |
| Liveweight BV (kg): | -73/63 | | |
| Fertility BV (%): | 0.8/47 | | |
| Total Longevity BV (days): | -30/50 | | |
| Somatic Cell BV: | 0.19/58 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

**WAITEITEI ZIK BEAUTIE ET**

**Birth Ident: DCPR-10-143** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 43/57 | PW ($): | -36/90 |
| Protein BV (kg): | -24/60 | Lwt BV (kg): | -94/57 |
| Fat BV (kg): | -17/61 | Fertility BV (%): | 4.4/47 |
| Milk BV (ltr): | -905/64 | TotL BV (days): | 51/50 |
| | | SCC BV: | -0.15/57 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 4 m | 3701 | 3.85 | 142 | 5.09 | 188 | 229 | -20 |
| 5 yr 4 m | 4492 | 3.73 | 168 | 5.47 | 246 | 282 | 66 |
| 4 yr 4 m | 3749 | 4.10 | 154 | 5.80 | 218 | 291 | 89 |
| 3 yr 4 m | 3058 | 3.86 | 118 | 5.48 | 168 | 275 | -72 |
| 2 yr 5 m | 2606 | 3.66 | 95 | 4.99 | 130 | 228 | 112 |
| Avg | 3521 | 3.85 | 135 | 5.39 | 190 | 261 | 5 Lacts. |

**Traits other than production results : (2013)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 7 | 8 | 7 | 5 | 3 | 7 | 5 | 6 | 6 | 8 | 9 | 9 | 5 | 5 | 9 | 8 |

**TAWA GROVE MAUNGA ET SJ3**

**Birth Ident: CVVK-99-208 (300528)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 109/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | 0.6/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 59/99 |
| Milk BV (ltr): | -691/99 | SCC BV: | 0.03/99 |

**WAITEITEI DEREK BID**

**Birth Ident: DCPR-04-49** EX4

Breed: **PJ J16**

BW ($): **37/57** PW ($): **102/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3234 | 3.98 | 129 | 4.88 | 158 | 202 | -67 |
| 6 yr 11 m | 4586 | 4.19 | 192 | 4.82 | 221 | 280 | 138 |
| 6 yr 0 m | 3632 | 3.95 | 143 | 4.81 | 175 | 230 | -30 |
| 4 yr 11 m | 4153 | 4.12 | 171 | 4.86 | 202 | 247 | 332 |
| 3 yr 11 m | 4728 | 4.20 | 199 | 4.97 | 235 | 280 | 241 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4062 | 4.02 | 163 | 4.85 | 197 | 253 | 7 Lacts. |

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

**SILVER FALLS ALFS BEAUTY**

**Birth Ident: FHK-96-59** EX4

Breed: **PJ J16** G3,G1

BW ($): **13/73** PW ($): **352/82**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed: **PJ J16**
BW ($): **79/99**

**TAWA GROVE CARLOS MAE SJ3**
**Birth Ident: CVVK-96-210**
Breed : **SJ J16** S✓
BW ($): **112/58** PW ($): **208/52**

| 1 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2373 | 4.42 | 105 | 6.86 | 163 | 264 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed : **PJ J16** S✓D✓
BW ($): **51/99**

**WAITEITEI MALS BID**
**Birth Ident: DCPR-98-53**
Breed : **PJ J16** **VHC**
BW ($) : **-10/61** PW ($): **-41/91**

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3434 | 3.98 | 136 | 5.59 | 192 | 267 |

**JAS ZORINO**
**Oseas HB No: 000000049641/DNK (664022)**
Breed: **PJ J16**
BW ($): **-119/79**

**45171-00735**
**Oseas HB No: 004517100735/DNK**
Breed: **J J16**
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16**
BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** **EX4**
BW ($): **36/64** PW ($): **56/90**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 31**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI 5STAR BEAUTIE**

**Birth Ident: DCPR-13-15** **No. 14**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/07/2013** Classification: **2017 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 112/51 | PW ($): | 211/81 |
| Protein BV (kg): | -9/53 | Fertility BV (%): | 2.9/42 |
| Fat BV (kg): | -10/54 | Total Long BV (days): | 165/42 |
| Milk BV (ltr): | -529/57 | Somatic Cell BV: | -0.24/50 |
| Lwt BV (kg): | -90/53 | | |
| Overall Opinion: | 0.17/49 | Dairy Conformation: | 0.07/51 |
| Udder Overall: | 0.65/63 | | |

Avg SCC at latest Lactation : **18/7**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3878 | 3.88 | 150 | 5.02 | 195 | 219 | 149 | 85/49 |
| 2 yr 11 m | 3917 | 4.05 | 159 | 5.09 | 199 | 243 | 295 | 72/47 |
| 2 yr 0 m | 3621 | 4.17 | 151 | 5.39 | 195 | 287 | 209 | 114/47 |
| Avg | 3805 | 4.03 | 153 | 5.16 | 196 | 250 | 3 Lacts. | |

Another 'Beautie' in name and performance.

**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 | 7 | 7 | 8 | 8 | 8 | 4 | 6 | 8 | 8 |

Due to Calve : **28/08/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **129/20** PW($): **116/8**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 21/11/2017 NM |
| 313526 | 6/10/2017 |

**HILLSTAR TERRIFIC 5-STAR**

**Birth Ident: MXHK-10-20 (311022)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 135/99 | | |
| Protein BV (kg): | -3/99 | | |
| Fat BV (kg): | -11/99 | | |
| Milk BV (ltr): | -497/99 | | |
| Liveweight BV (kg): | -85/97 | | |
| Fertility BV (%): | 2.3/99 | | |
| Total Longevity BV (days): | 217/99 | | |
| Somatic Cell BV: | -0.17/99 | | |
| Fat %: | 5 | | |
| Protein %: | 4.2 | | |

**WAITEITEI ZIK BEAUTIE ET** EX3

**Birth Ident: DCPR-10-143**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 43/57 | PW ($): | -36/90 |
| Protein BV (kg): | -24/60 | Lwt BV (kg): | -94/57 |
| Fat BV (kg): | -17/61 | Fertility BV (%): | 4.4/47 |
| Milk BV (ltr): | -905/64 | TotL BV (days): | 51/50 |
| | | SCC BV: | -0.15/57 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 4 m | 3701 | 3.85 | 142 | 5.09 | 188 | 229 | -20 |
| 5 yr 4 m | 4492 | 3.73 | 168 | 5.47 | 246 | 282 | 66 |
| 4 yr 4 m | 3749 | 4.10 | 154 | 5.80 | 218 | 291 | 89 |
| 3 yr 4 m | 3058 | 3.86 | 118 | 5.48 | 168 | 275 | -72 |
| 2 yr 5 m | 2606 | 3.66 | 95 | 4.99 | 130 | 228 | 112 |
| Avg | 3521 | 3.85 | 135 | 5.39 | 190 | 261 | 5 Lacts. |

**Traits other than production results : (2013)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 7 | 8 | 7 | 5 | 3 | 7 | 5 | 6 | 6 | 8 | 9 | 9 | 5 | 5 | 9 | 8 |

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**HILLSTAR JONOS STARLET** EX4

**Birth Ident: MXHK-08-41**

Breed: **PJ J16** G3 S✓

BW ($): **98/62** PW ($): **211/88**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 2571 | 4.07 | 105 | 4.87 | 125 | 222 | 172 |
| 8 yr 0 m | 4048 | 4.23 | 171 | 4.93 | 200 | 232 | 196 |
| 6 yr 11 m | 4237 | 4.32 | 183 | 4.95 | 210 | 277 | 113 |
| 5 yr 11 m | 4757 | 4.22 | 201 | 4.94 | 235 | 279 | 115 |
| 4 yr 11 m | 4414 | 4.21 | 186 | 5.17 | 228 | 264 | 245 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4093 | 4.25 | 174 | 5.04 | 206 | 259 | 8 Lacts. |

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

**SILVER FALLS ALFS BEAUTY** EX4

**Birth Ident: FHK-96-59**

Breed: **PJ J16** G3,G1

BW ($): **13/73** PW ($): **352/82**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** **EX2** S✓D✓
BW ($): **129/82** PW ($): **288/79**

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

**HILLSTAR MAUNGAS JONO**
**Birth Ident: FMD-06-42 (307537)**
Breed : **PJ J16** BW ($): **52/96**

**HILLSTAR MANS STARLET**
**Birth Ident: FMD-05-48**
Breed : **PJ J16** **EX6**
BW ($) : **93/59** PW ($): **155/88**

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3911 | 3.94 | 154 | 5.05 | 198 | 249 |

**JAS ZORINO**
**Oseas HB No: 000000049641/DNK (664022)**
Breed: **PJ J16** BW ($): **-119/79**

**45171-00735**
**Oseas HB No: 004517100735/DNK**
Breed: **J J16**
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16** BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** **EX4**
BW ($): **36/64** PW ($): **56/90**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 32**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI DEREK BEAUTY**

**Birth Ident: DCPR-09-74** **No. 79**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **5/08/2009** Classification: **2011 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 27/56 | PW ($): | 66/91 |
| Protein BV (kg): | -14/58 | Fertility BV (%): | 2.8/45 |
| Fat BV (kg): | -17/60 | Total Long BV (days): | -27/48 |
| Milk BV (ltr): | -865/62 | Somatic Cell BV: | -0.02/54 |
| Lwt BV (kg): | -51/58 | | |
| Overall Opinion: | 0.07/54 | Dairy Conformation: | 0.00/57 |
| Udder Overall: | 0.45/68 | | |

Avg SCC at latest Lactation : **358/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 7 yr 11 m | 4052 | 4.48 | 181 | 5.64 | 229 | 257 | 136 | 85/49 |
| 6 yr 11 m | 3639 | 4.40 | 160 | 5.82 | 212 | 225 | 132 | 72/47 |
| 5 yr 11 m | 4354 | 4.47 | 194 | 5.78 | 252 | 281 | 154 | 114/47 |
| 4 yr 11 m | 3724 | 4.62 | 172 | 5.89 | 219 | 274 | 122 | 130/48 |
| 3 yr 11 m | 3423 | 4.41 | 151 | 5.83 | 200 | 270 | 81 | 106/49 |
| 2 yr 11 m | 2983 | 4.36 | 130 | 6.04 | 180 | 242 | 91 | 102/48 |
| 1 yr 11 m | 3274 | 4.41 | 145 | 5.82 | 191 | 284 | 26 | 83/51 |
| Avg | 3636 | 4.45 | 162 | 5.82 | 212 | 262 | 7 Lacts. | |

Derek and Beauty "What a combination".

**Traits other than production results : (2011)**

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

Due to Calve : **20/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **93/35** PW($): **73/13**

| Bull | Mating Date |
|---|---|
| 309012 | 14/10/2017 |

**BROOKVALE MBSB DEREK ET**

**Birth Ident: BGRN-98-312 (664207)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | | |
| Protein BV (kg): | 1/99 | | |
| Fat BV (kg): | -12/99 | | |
| Milk BV (ltr): | -208/99 | | |
| Liveweight BV (kg): | -43/99 | | |
| Fertility BV (%): | 2.1/99 | | |
| Total Longevity BV (days): | 70/99 | | |
| Somatic Cell BV: | 0.41/99 | | |
| Fat %: | 4.7 | | |
| Protein %: | 4 | | |

**WAITEITEI ALFS BEAUTY** EX*

**Birth Ident: DCPR-00-75**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -6/64 | PW ($): | 45/91 |
| Protein BV (kg): | -22/67 | Lwt BV (kg): | -62/66 |
| Fat BV (kg): | -19/68 | Fertility BV (%): | 1.4/52 |
| Milk BV (ltr): | -1056/7 | TotL BV (days): | -88/56 |
| | | SCC BV: | -0.18/63 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 2267 | 4.03 | 91 | 5.42 | 123 | 147 | 6 |
| 11 yr 0 m | 3824 | 4.55 | 174 | 6.29 | 240 | 279 | -28 |
| 10 yr 1 m | 3074 | 4.54 | 140 | 5.58 | 172 | 249 | 93 |
| 9 yr 0 m | 2909 | 4.47 | 130 | 6.08 | 177 | 223 | 244 |
| 7 yr 11 m | 3850 | 4.69 | 181 | 6.25 | 241 | 290 | 132 |
| 6 yr 11 m | 4106 | 4.49 | 184 | 6.24 | 256 | 283 | 278 |
| 5 yr 11 m | 4140 | 4.75 | 197 | 6.36 | 263 | 287 | 310 |
| 5 yr 0 m | 3766 | 4.51 | 170 | 6.07 | 229 | 270 | 186 |
| 3 yr 11 m | 3490 | 4.61 | 161 | 6.32 | 221 | 290 | 103 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 3421 | 4.54 | 155 | 6.12 | 209 | 261 | 11 Lacts. |

**Traits other than production results : (2010)**

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

**MASON BOOMER SOONER BERRETTA**

**Oseas HB No: 000000651835/USA (65748)**

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | -62/99 | Lwt BV (kg): | -64/99 |
| Protein BV (kg): | -14/99 | Fertility BV (%): | 4.0/99 |
| Fat BV (kg): | -35/99 | TotL BV (days): | -174/99 |
| Milk BV (ltr): | -584/99 | SCC BV: | 0.55/99 |

**WILLAND ADMIRAL DORIS GR** EX4

**Birth Ident: FHKD-94-27**

Breed: **PJ J16** G1 S✓

BW ($): **90/83** PW ($): **218/85**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 5652 | 4.32 | 244 | 6.73 | 380 | 305 | 311 |
| 8 yr 11 m | 6107 | 4.37 | 267 | 6.39 | 390 | 305 | 347 |
| 7 yr 0 m | 5484 | 4.71 | 258 | 6.07 | 333 | 305 | 331 |
| 6 yr 1 m | 5069 | 4.37 | 221 | 6.26 | 317 | 272 | 251 |
| 4 yr 1 m | 3994 | 4.50 | 180 | 6.13 | 245 | 223 | 236 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4964 | 4.50 | 223 | 6.34 | 314 | 279 | 7 Lacts. |

**COMFORT ROYAL ALF-ET**

**Oseas HB No: 000000651068/USA (65750)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -94/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -19/99 | Fertility BV (%): | -3.4/99 |
| Fat BV (kg): | -28/99 | TotL BV (days): | -341/99 |
| Milk BV (ltr): | -683/99 | SCC BV: | -0.23/99 |

**SILVER FALLS SAM BEAUTY** EX4

**Birth Ident: FHK-91-4**

Breed: **PJ J16**

BW ($): **36/64** PW ($): **56/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 2325 | 4.34 | 101 | 5.53 | 129 | 242 | -19 |
| 11 yr 0 m | 3023 | 4.17 | 126 | 6.60 | 200 | 273 | 71 |
| 9 yr 0 m | 3043 | 4.48 | 136 | 6.32 | 192 | 287 | 163 |
| 7 yr 11 m | 3174 | 4.50 | 143 | 6.30 | 200 | 264 | 133 |
| 7 yr 0 m | 2420 | 4.25 | 103 | 5.86 | 142 | 275 | 79 |
| Plus 5 unprinted lactations | | | | | | | |
| Avg | 2993 | 4.39 | 131 | 6.11 | 183 | 260 | 10 Lacts. |

**SOLDIERBOY BOOMER SOONER -**
**Oseas HB No: 000000640211/USA**
Breed: **PJ J16** BW ($): **-122/93**

**OSB B SETTLER SHADOW MAGGIE**
**Oseas HB No: 000003459978/USA**
Breed : **PJ J16**
BW ($): PW ($):

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

**JUDDS ADMIRAL**
**Birth Ident: FTH-88-39 (89429)**
Breed : **PJ J16** BW ($): **64/99**

**WILLAND DOREEN SJ3**
**Birth Ident: FHKD-86-34**
Breed : **SJ J16** **VHC**
BW ($) : **63/58** PW ($): **35/84**

| 12 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3307 | 4.50 | 149 | 5.85 | 193 | 256 |

**J S QUICKSILVER ROYAL**
**Oseas HB No: 000000634142/USA (65129)**
Breed: **PJ J16** BW ($): **-83/98**

**GREENRIDGE FW CHIEF ALTHEA-ET**
**Oseas HB No: 000003507678/USA**
Breed: **PJ J16**
BW ($): PW ($):

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

**SILVER FALLS FERNS SAMUEL**
**Birth Ident: FHK-89-41**
Breed: **PJ J16** BW ($): **-15/59**

**SILVER FALLS ELTON BEAUTY**
**Birth Ident: FHK-89-12**
Breed: **PJ J16** **A**
BW ($): **-13/57** PW ($): **-122/82**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2469 | 4.47 | 110 | 6.36 | 157 | 233 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# SALE COWS

**WAITEITEI ZEUS BEA S3J EX3**
Sells as Lot 34. Daughter of Lot 33.
Dam of yearling Lot 140.

**WAITEITEI MM BRIANNA EX4**
Sells as Lot 37.

**WAITEITEI ZEUS BRIT EX2**
Sells as Lot 36. Dam of In-Calf heifer Lot 94, and yearling Lot 143.

**WAITEITEI RED BRIT EX2**
Dam of Lot 36.

**WAITEITEI OSCAR BEAUTEOUS EX8**
Sells as Lot 38.

**WAITEITEI MAJOR ELLIE EX3**
Sells as Lot 43. Dam of yearling Lot 149.

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 33**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY SUPPLEMENTARY WAITEITEI GANNON BEA S2J

**Birth Ident: DCPR-11-74** **No. 74**

Breed: **SJ J16** Sex: **FEMALE**
Date of Birth: **27/07/2011** Classification: **2013 VG2**

| | | | |
|---|---|---|---|
| BW ($): | -32/55 | PW ($): | 27/89 |
| Protein BV (kg): | -14/57 | Fertility BV (%): | 0.4/45 |
| Fat BV (kg): | -14/59 | Total Long BV (days): | -151/47 |
| Milk BV (ltr): | -453/61 | Somatic Cell BV: | -0.09/55 |
| Lwt BV (kg): | -48/56 | | |
| Overall Opinion: | -0.11/52 | Dairy Conformation: | -0.14/55 |
| Udder Overall: | 0.35/66 | | |

Avg SCC at latest Lactation : **85/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 4494 | 3.84 | 173 | 4.69 | 211 | 268 | 2 | 85/49 |
| 5 yr 0 m | 4042 | 3.93 | 159 | 5.07 | 205 | 214 | 133 | 72/47 |
| 4 yr 1 m | 4337 | 3.82 | 166 | 4.82 | 209 | 249 | 99 | 114/47 |
| 3 yr 0 m | 3975 | 3.85 | 153 | 4.91 | 195 | 276 | 129 | 130/48 |
| 1 yr 11 m | 3216 | 3.58 | 115 | 4.77 | 153 | 261 T | 84 | 105/49 |
| Avg | 4013 | 3.82 | 153 | 4.85 | 195 | 254 | 5 Lacts. | |

Might be a little plain but her daughters prove her breeding ability.

**Traits other than production results : (2013)**

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

Due to Calve : **20/07/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **75/34** PW($): **63/13**
Bull **313526** Mating Date **14/10/2017**

## OOMSDALE J GRATUDE GANNON S1J

**Oseas HB No: 000067010225/USA (308737)**

Breed : **SJ J14** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -114/98 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | -17/99 | | |
| Milk BV (ltr): | -115/99 | | |
| Liveweight BV (kg): | -21/97 | | |
| Fertility BV (%): | 0.0/97 | | |
| Total Longevity BV (days): | -331/98 | | |
| Somatic Cell BV: | -0.21/99 | | |
| Fat %: | 4.5 | | |
| Protein %: | 3.6 | | |

## WAITEITEI ALFS BEAUTY

**Birth Ident: DCPR-00-75** EX*

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 45/91 |
| BW ($): | -6/64 | Lwt BV (kg): | -62/66 |
| Protein BV (kg): | -22/67 | Fertility BV (%): | 1.4/52 |
| Fat BV (kg): | -19/68 | TotL BV (days): | -88/56 |
| Milk BV (ltr): | -1056/7 | SCC BV: | -0.18/63 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 2267 | 4.03 | 91 | 5.42 | 123 | 147 | 6 |
| 11 yr 0 m | 3824 | 4.55 | 174 | 6.29 | 240 | 279 | -28 |
| 10 yr 1 m | 3074 | 4.54 | 140 | 5.58 | 172 | 249 | 93 |
| 9 yr 0 m | 2909 | 4.47 | 130 | 6.08 | 177 | 223 | 244 |
| 7 yr 11 m | 3850 | 4.69 | 181 | 6.25 | 241 | 290 | 132 |
| 6 yr 11 m | 4106 | 4.49 | 184 | 6.24 | 256 | 283 | 278 |
| 5 yr 11 m | 4140 | 4.75 | 197 | 6.36 | 263 | 287 | 310 |
| 5 yr 0 m | 3766 | 4.51 | 170 | 6.07 | 229 | 270 | 186 |
| 3 yr 11 m | 3490 | 4.61 | 161 | 6.32 | 221 | 290 | 103 |
| | | Plus 2 unprinted lactations | | | | | |
| Avg | 3421 | 4.54 | 155 | 6.12 | 209 | 261 | 11 Lacts. |

**Traits other than production results : (2010)**

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

## WINDY WILLOW MONTANA JACE

**Oseas HB No: 000110106571/USA (303711)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -26/95 | Lwt BV (kg): | -35/92 |
| Protein BV (kg): | -12/96 | Fertility BV (%): | -1.5/92 |
| Fat BV (kg): | -5/96 | TotL BV (days): | -128/94 |
| Milk BV (ltr): | -412/97 | SCC BV: | -0.36/96 |

## OOMSDALE G GOLDI GRATITUDE S0J

**Oseas HB No: 000111224922/USA**

Breed: **SJ J12** S#

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

## COMFORT ROYAL ALF-ET

**Oseas HB No: 000000651068/USA (65750)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -94/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -19/99 | Fertility BV (%): | -3.4/99 |
| Fat BV (kg): | -28/99 | TotL BV (days): | -341/99 |
| Milk BV (ltr): | -683/99 | SCC BV: | -0.23/99 |

## SILVER FALLS SAM BEAUTY

**Birth Ident: FHK-91-4** EX4

Breed: **PJ J16**

BW ($): **36/64** PW ($): **56/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 2325 | 4.34 | 101 | 5.53 | 129 | 242 | -19 |
| 11 yr 0 m | 3023 | 4.17 | 126 | 6.60 | 200 | 273 | 71 |
| 9 yr 0 m | 3043 | 4.48 | 136 | 6.32 | 192 | 287 | 163 |
| 7 yr 11 m | 3174 | 4.50 | 143 | 6.30 | 200 | 264 | 133 |
| 7 yr 0 m | 2420 | 4.25 | 103 | 5.86 | 142 | 275 | 79 |
| | | Plus 5 unprinted lactations | | | | | |
| Avg | 2993 | 4.39 | 131 | 6.11 | 183 | 260 | 10 Lacts. |

**ROCK MAPLE BROOK MONTANA**
**Oseas HB No: 000000658741/USA**
Breed: **PJ J16** BW ($): **-148/74**

**WINDY WILLOW MALCOLM**
**Oseas HB No: 000003833041/USA**
Breed : **PJ J16**
BW ($): PW ($):

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

**OOMSDALE ALF GLORIA**
**Oseas HB No: 000003935190/USA**
Breed : **J J16**
BW ($) : PW ($):

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

**J S QUICKSILVER ROYAL**
**Oseas HB No: 000000634142/USA (65129)**
Breed: **PJ J16** BW ($): **-83/98**

**GREENRIDGE FW CHIEF ALTHEA-ET**
**Oseas HB No: 000003507678/USA**
Breed: **PJ J16**
BW ($): PW ($):

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

**SILVER FALLS FERNS SAMUEL**
**Birth Ident: FHK-89-41**
Breed: **PJ J16** BW ($): **-15/59**

**SILVER FALLS ELTON BEAUTY**
**Birth Ident: FHK-89-12**
Breed: **PJ J16** **A**
BW ($): **-13/57** PW ($): **-122/82**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2469 | 4.47 | 110 | 6.36 | 157 | 233 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 34**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY SUPPLEMENTARY WAITEITEI ZEUS BEA S3J

**Birth Ident: DCPR-14-74** **No. 73**

Breed: **SJ J16** Sex: **FEMALE**
Date of Birth: **28/07/2014** Classification: **2017 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 66/49 | PW ($): | 201/73 |
| Protein BV (kg): | -11/51 | Fertility BV (%): | -0.1/41 |
| Fat BV (kg): | 3/52 | Total Long BV (days): | 49/41 |
| Milk BV (ltr): | -494/55 | Somatic Cell BV: | -0.31/50 |
| Lwt BV (kg): | -58/53 | | |
| Overall Opinion: | 0.33/49 | Dairy Conformation: | 0.05/52 |
| Udder Overall: | 0.54/65 | | |

Avg SCC at latest Lactation : **16/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3787 | 3.94 | 149 | 5.43 | 206 | 237 | 189 | 85/49 |
| 2 yr 0 m | 3138 | 3.78 | 119 | 5.45 | 171 | 221 | 199 | 72/47 |
| Avg | 3462 | 3.87 | 134 | 5.44 | 188 | 229 | 2 Lacts. | |

Daughter of previous Lot. Note the 8-8 classification. Again one of our favourites.

**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 | 9 | 5 | 4 | 6 | 5 | 5 | 6 | 8 | 8 | 8 | 5 | 6 | 8 | 8 |

Due to Calve : **13/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **145/33** PW($): **131/13**
Bull **311013** Mating Date **4/10/2017**

## HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

## WAITEITEI GANNON BEA S2J

**Birth Ident: DCPR-11-74** VG2

Breed: **SJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 27/89 |
| BW ($): | -32/55 | Lwt BV (kg): | -48/56 |
| Protein BV (kg): | -14/57 | Fertility BV (%): | 0.4/45 |
| Fat BV (kg): | -14/59 | TotL BV (days): | -151/47 |
| Milk BV (ltr): | -453/61 | SCC BV: | -0.09/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 4494 | 3.84 | 173 | 4.69 | 211 | 268 | 2 |
| 5 yr 0 m | 4042 | 3.93 | 159 | 5.07 | 205 | 214 | 133 |
| 4 yr 1 m | 4337 | 3.82 | 166 | 4.82 | 209 | 249 | 99 |
| 3 yr 0 m | 3975 | 3.85 | 153 | 4.91 | 195 | 276 | 129 |
| 1 yr 11 m | 3216 | 3.58 | 115 | 4.77 | 153 | 261 T | 84 |
| Avg | 4013 | 3.82 | 153 | 4.85 | 195 | 254 | 5 Lacts. |

**Traits other than production results : (2013)**

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

## OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

## KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| | | Plus 6 unprinted lactations | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

## OOMSDALE J GRATUDE GANNON S1J

**Oseas HB No: 000067010225/USA (308737)**

Breed: **SJ J14** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -114/98 | Lwt BV (kg): | -21/97 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.0/97 |
| Fat BV (kg): | -17/99 | TotL BV (days): | -331/98 |
| Milk BV (ltr): | -115/99 | SCC BV: | -0.21/99 |

## WAITEITEI ALFS BEAUTY

**Birth Ident: DCPR-00-75** EX*

Breed: **PJ J16**

BW ($): **-6/64** PW ($): **45/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 2267 | 4.03 | 91 | 5.42 | 123 | 147 | 6 |
| 11 yr 0 m | 3824 | 4.55 | 174 | 6.29 | 240 | 279 | -28 |
| 10 yr 1 m | 3074 | 4.54 | 140 | 5.58 | 172 | 249 | 93 |
| 9 yr 0 m | 2909 | 4.47 | 130 | 6.08 | 177 | 223 | 244 |
| 7 yr 11 m | 3850 | 4.69 | 181 | 6.25 | 241 | 290 | 132 |
| | | Plus 6 unprinted lactations | | | | | |
| Avg | 3421 | 4.54 | 155 | 6.12 | 209 | 261 | 11 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** **VG4** **S✓**
BW ($): **105/87** PW ($): **159/90**

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** **HC**
BW ($) : **71/61** PW ($): **154/86**

| 14 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**WINDY WILLOW MONTANA JACE**
**Oseas HB No: 000110106571/USA (303711)**
Breed: **PJ J16** BW ($): **-26/95**

**OOMSDALE G GOLDI GRATITUDE**
**Oseas HB No: 000111224922/USA**
Breed: **SJ J12** **S#**
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16** BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** **EX4**
BW ($): **36/64** PW ($): **56/90**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 35**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI ELICIT BEAUTIE

**Birth Ident: DCPR-13-81** **No. 33**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **25/07/2013** Classification: **2017 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 136/50 | PW ($): | 140/82 |
| Protein BV (kg): | -13/52 | Fertility BV (%): | 2.4/42 |
| Fat BV (kg): | -2/54 | Total Long BV (days): | 206/42 |
| Milk BV (ltr): | -907/56 | Somatic Cell BV: | -0.23/50 |
| Lwt BV (kg): | -78/54 | | |
| Overall Opinion: | -0.03/49 | Dairy Conformation: | -0.02/52 |
| Udder Overall: | 0.56/63 | | |

Avg SCC at latest Lactation : **37/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3548 | 4.39 | 156 | 6.24 | 221 | 240 | 153 | 85/49 |
| 3 yr 0 m | 2750 | 4.45 | 122 | 5.77 | 159 | 217 | 120 | 72/47 |
| 2 yr 0 m | 3092 | 4.14 | 128 | 5.70 | 176 | 255 | 128 | 114/47 |
| Avg | 3130 | 4.33 | 135 | 5.92 | 185 | 237 | 3 Lacts. | |

The influence of Bowie in this family makes her a future proposition.

**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 | 5 | 4 | 9 | 4 | 5 | 7 | 8 | 8 | 8 | 5 | 5 | 8 | 8 |

Due to Calve : **20/07/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **158/33** PW($): **124/13**
Bull **313526** Mating Date **12/10/2017**

## MARSDEN NN ELICIT ET

**Birth Ident: CGQN-07-109 (308500)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 156/99 | | |
| Protein BV (kg): | -10/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -837/99 | | |
| Liveweight BV (kg): | -75/98 | | |
| Fertility BV (%): | 1.7/99 | | |
| Total Longevity BV (days): | 255/99 | | |
| Somatic Cell BV: | 0.04/99 | | |
| Fat %: | 5.9 | | |
| Protein %: | 4.4 | | |

## WAITEITEI BOWIE BEAUTY

**Birth Ident: DCPR-06-67** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 88/55 | PW ($): | 80/91 |
| Protein BV (kg): | -16/58 | Lwt BV (kg): | -74/58 |
| Fat BV (kg): | -10/60 | Fertility BV (%): | 1.9/45 |
| Milk BV (ltr): | -913/62 | TotL BV (days): | 106/48 |
| | | SCC BV: | -0.37/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 2860 | 4.21 | 121 | 5.61 | 160 | 214 | -2 |
| 6 yr 1 m | 2959 | 4.11 | 122 | 5.75 | 170 | 222 | -6 |
| 5 yr 0 m | 3828 | 4.34 | 166 | 6.04 | 231 | 270 T | 5 |
| 4 yr 0 m | 3012 | 4.39 | 132 | 5.69 | 171 | 274 | 103 |
| 3 yr 0 m | 2475 | 4.27 | 106 | 5.69 | 141 | 227 | 219 |
| 2 yr 1 m | 2684 | 3.98 | 107 | 5.09 | 137 | 228 | 220 |
| Avg | 2970 | 4.22 | 125 | 5.67 | 168 | 239 | 6 Lacts. |

**Traits other than production results : (2008)**

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

## NOAKES NEVVY S3J

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 134/99 | Lwt BV (kg): | -58/99 |
| Protein BV (kg): | -7/99 | Fertility BV (%): | 1.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 215/99 |
| Milk BV (ltr): | -724/99 | SCC BV: | 0.13/99 |

## MARSDEN EVER ELSPETH

**Birth Ident: CGQN-00-194** EX*

Breed: **PJ J16** G1 S✓

BW ($): **160/77** PW ($): **340/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 15 yr 10 m | 1944 | 4.08 | 79 | 5.43 | 106 | 174 | 22 |
| 14 yr 10 m | 2894 | 4.30 | 124 | 5.62 | 163 | 257 | 88 |
| 12 yr 9 m | 4271 | 4.45 | 190 | 6.51 | 278 | 295 T | 283 |
| 11 yr 11 m | 3952 | 4.57 | 181 | 6.17 | 244 | 267 | 433 |
| 10 yr 10 m | 4547 | 4.62 | 210 | 6.16 | 280 | 296 | 472 |
| Plus 8 unprinted lactations | | | | | | | |
| Avg | 3595 | 4.41 | 158 | 6.10 | 219 | 249 | 13 Lacts. |

## KONUI GLEN ELMOS BOWIE

**Birth Ident: KRM-00-40 (301561)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 67/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -7/99 | Fertility BV (%): | -1.2/99 |
| Fat BV (kg): | -1/99 | TotL BV (days): | 40/99 |
| Milk BV (ltr): | -643/99 | SCC BV: | -0.14/99 |

## WAITEITEI QF BEAUT

**Birth Ident: DCPR-98-75** EX6

Breed: **PJ J16**

BW ($): **82/58** PW ($): **54/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 1 m | 2673 | 3.77 | 101 | 4.87 | 130 | 203 | 60 |
| 10 yr 0 m | 4344 | 4.02 | 175 | 5.99 | 260 | 276 | 171 |
| 8 yr 0 m | 4273 | 4.32 | 185 | 5.86 | 250 | 283 | 215 |
| 6 yr 11 m | 4518 | 4.36 | 197 | 6.23 | 282 | 291 | 317 |
| 6 yr 0 m | 4075 | 4.22 | 172 | 5.52 | 225 | 271 | 203 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 3722 | 4.19 | 156 | 5.82 | 217 | 268 | 9 Lacts. |

**WILLIAMS ROBS NORMAN**
**Birth Ident: CLRL-95-19 (96509)**
Breed: **PJ J16** BW ($): **18/99**

**NOAKES PC JEWEL SJ2**
**Birth Ident: CCCK-98-72**
Breed : **SJ J16** S✓
BW ($): **157/55** PW ($): **249/51**
**1 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
2712 4.19 114 5.77 156 235

**GLOAMING SS FOREVER GR**
**Birth Ident: GJWB-93-3 (94451)**
Breed : **PJ J16** BW ($): **124/99**

**MARSDEN ADMIRALS ELEN-MAY**
**Birth Ident: CGQN-96-20**
Breed : **PJ J16** A
BW ($) : **74/55** PW ($): **15/76**
**2 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
2885 4.30 124 5.82 168 261

**ROYALS GREEN ELMO**
**Oseas HB No: 000000094438/NZL (94438)**
Breed: **PJ J16** BW ($): **18/99**

**KONUI GLEN ADS BRIONY**
**Birth Ident: KRM-96-50**
Breed: **PJ J16** VHC S✓
BW ($): **55/67** PW ($): **258/90**
**8 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4107 4.31 177 5.09 209 242

**SILVER FALLS QUICK FAME**
**Birth Ident: FHK-91-12 (92472)**
Breed: **PJ J16** BW ($): **102/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** EX4
BW ($): **36/64** PW ($): **56/90**
**10 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
2993 4.39 131 6.11 183 260

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 36**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI ZEUS BRIT

**Birth Ident: DCPR-14-63** **No. 62**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **11/07/2014** Classification: **2016 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 39/48 | PW ($): | -5/73 |
| Protein BV (kg): | -25/50 | Fertility BV (%): | 2.6/38 |
| Fat BV (kg): | -4/52 | Total Long BV (days): | 52/39 |
| Milk BV (ltr): | -1048/5 | Somatic Cell BV: | -0.05/49 |
| Lwt BV (kg): | -60/53 | | |
| Overall Opinion: | 0.36/49 | Dairy Conformation: | 0.24/51 |
| Udder Overall: | 0.84/64 | | |

Avg SCC at latest Lactation : **26/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 1 m | 2721 | 4.09 | 111 | 6.19 | 168 | 229 | -37 | 85/49 |
| 2 yr 0 m | 2647 | 4.03 | 107 | 6.14 | 163 | 231 | 88 | 72/47 |
| Avg | 2684 | 4.06 | 109 | 6.16 | 165 | 230 | 2 Lacts. | |

A nice, quality cow.

**Traits other than production results : (2016)**

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

Due to Calve : **02/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **92/19** PW($): **75/8**
Bull **LTXM-15-151** Mating Date **26/11/2017 NM**
**311013** **7/10/2017**

## HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

## WAITEITEI RED BRIT

**Birth Ident: DCPR-09-62** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -30/50 | PW ($): | -110/91 |
| Protein BV (kg): | -32/54 | Lwt BV (kg): | -52/55 |
| Fat BV (kg): | -14/56 | Fertility BV (%): | 3.4/35 |
| Milk BV (ltr): | -1325/5 | TotL BV (days): | -74/40 |
| | | SCC BV: | 0.36/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 3284 | 3.97 | 131 | 6.48 | 213 | 275 | -201 |
| 5 yr 0 m | 3377 | 4.27 | 144 | 6.49 | 219 | 293 | -123 |
| 4 yr 1 m | 3133 | 4.10 | 128 | 6.28 | 197 | 251 T | -12 |
| 3 yr 0 m | 2877 | 4.16 | 120 | 6.34 | 182 | 251 T | -79 |
| 2 yr 0 m | 3103 | 4.13 | 128 | 6.08 | 189 | 285 | -121 |
| Avg | 3155 | 4.13 | 130 | 6.34 | 200 | 271 | 5 Lacts. |

**Traits other than production results : (2011)**

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

## OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

## KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

## ROSCLIFF EVEREST DIRECT ET

**Birth Ident: FXY-06-39**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -76/58 | Lwt BV (kg): | -49/58 |
| Protein BV (kg): | -34/60 | Fertility BV (%): | 4.5/48 |
| Fat BV (kg): | -22/61 | TotL BV (days): | -92/54 |
| Milk BV (ltr): | -1237/64 | SCC BV: | 0.85/58 |

## WAITEITEI AOH BRIT

**Birth Ident: DCPR-04-68** EX5

Breed: **PJ J16**

BW ($): **72/58** PW ($): **233/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 4097 | 4.15 | 170 | 5.63 | 231 | 273 | 276 |
| 7 yr 1 m | 4261 | 4.59 | 196 | 6.05 | 258 | 242 T | 311 |
| 5 yr 11 m | 4092 | 4.60 | 188 | 6.30 | 258 | 286 | 295 |
| 4 yr 11 m | 3894 | 4.08 | 159 | 6.03 | 235 | 246 | 321 |
| 3 yr 0 m | 4077 | 4.36 | 178 | 6.06 | 247 | 274 | 382 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4018 | 4.30 | 173 | 5.99 | 241 | 267 | 6 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** VG4 S✓
BW ($): **105/87** PW ($): **159/90**
**7 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
D 5343 4.00 214 5.58 298 291

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** HC
BW ($) : **71/61** PW ($): **154/86**
**14 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
2937 4.23 124 5.92 174 227

**OKURA ELMOS EVEREST ET**
**Birth Ident: CFWR-00-63 (301576)**
Breed: **PJ J16** S✓D✓
BW ($): **10/98**

**ROSCLIFF CASPER DIAMOND**
**Birth Ident: FXY-99-23**
Breed: **PJ J16** EX4
BW ($): **-27/67** PW ($): **-8/82**
**4 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3814 3.64 139 5.56 212 273

**WILLIAMS ACE OF HEARTS**
**Birth Ident: CLRL-98-35 (99485)**
Breed: **PJ J16** S✓D✓
BW ($): **78/99**

**WAITEITEI EL BRITTA**
**Birth Ident: DCPR-99-66**
Breed: **PJ J16** VG4
BW ($): **44/51** PW ($): **151/91**
**4 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3258 4.24 138 6.34 207 250

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 37**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI MM BRIANNA

**Birth Ident: DCPR-11-61** **No. 61**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **23/07/2011** Classification: **2015 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 94/51 | PW ($): | 252/89 |
| Protein BV (kg): | -10/54 | Fertility BV (%): | 0.7/40 |
| Fat BV (kg): | -6/56 | Total Long BV (days): | 58/44 |
| Milk BV (ltr): | -740/59 | Somatic Cell BV: | -0.04/50 |
| Lwt BV (kg): | -72/55 | | |
| Overall Opinion: | 0.15/50 | Dairy Conformation: | 0.40/53 |
| Udder Overall: | 0.52/65 | | |

Avg SCC at latest Lactation : **22/8**

| | Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|---|
| N | 5 yr 11 m | 3877 | 4.41 | 171 | 5.62 | 218 | 263 | 63 | 85/49 |
| | 5 yr 0 m | 3710 | 4.40 | 163 | 5.96 | 221 | 221 | 198 | 72/47 |
| | 4 yr 0 m | 4514 | 4.31 | 195 | 5.81 | 262 | 276 | 338 | 114/47 |
| | 3 yr 1 m | 3371 | 4.40 | 148 | 5.78 | 195 | 235 | 406 | 130/48 |
| | 1 yr 11 m | 3209 | 4.03 | 129 | 5.60 | 180 | 286 | 287 | 106/49 |
| | Avg | 3736 | 4.32 | 161 | 5.76 | 215 | 256 | 5 Lacts. | |

Unfortunately empty – a cow shown with success who "really takes the eye" and still considered to have a future. Guaranteed to breed.

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

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

Due to Calve : Bull :
Expected Calf **EMPTY**
BW($): PW($):
Bull Mating Date
&

### OKURA LIKA MURMUR S3J

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

Breed : **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | | |
| Protein BV (kg): | 0/99 | | |
| Fat BV (kg): | -1/99 | | |
| Milk BV (ltr): | -316/99 | | |
| Liveweight BV (kg): | -65/99 | | |
| Fertility BV (%): | 3.1/99 | | |
| Total Longevity BV (days): | 293/99 | | |
| Somatic Cell BV: | -0.50/99 | | |
| Fat %: | 5.1 | | |
| Protein %: | 4.1 | | |

### WAITEITEI ELDERS BRIE

**Birth Ident: DCPR-06-62** **EX5**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | -150/86 |
| BW ($): | -10/47 | Lwt BV (kg): | -76/52 |
| Protein BV (kg): | -20/50 | Fertility BV (%): | -0.5/31 |
| Fat BV (kg): | -15/52 | TotL BV (days): | -197/39 |
| Milk BV (ltr): | -980/55 | SCC BV: | 0.40/46 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4429 | 4.22 | 187 | 5.30 | 235 | 283 | 59 |
| 3 yr 10 m | 2272 | 4.48 | 102 | 5.88 | 133 | 304 | -220 |
| 2 yr 1 m | 2610 | 3.97 | 104 | 5.23 | 136 | 238 | 152 |
| Avg | 3104 | 4.21 | 131 | 5.42 | 168 | 275 | 3 Lacts. |

**Traits other than production results : (2011)**

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

### MITCHELLS LIKABULL SJ3

**Birth Ident: DTWX-98-26 (99416)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 97/99 | Lwt BV (kg): | -60/99 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | -0.6/99 |
| Fat BV (kg): | -3/99 | TotL BV (days): | 88/99 |
| Milk BV (ltr): | -600/99 | SCC BV: | -0.09/99 |

### OKURA CASPERS MERMAID SJ3

**Birth Ident: CFWR-00-10** VG4

Breed: **SJ J16** G1 S✓ D✓

BW ($): 111/70 PW ($): 139/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 5 m | 1977 | 3.96 | 78 | 4.13 | 82 | 101 | 171 |
| 11 yr 3 m | 3513 | 4.09 | 144 | 4.81 | 169 | 193 | 233 |
| 10 yr 3 m | 3395 | 4.24 | 144 | 5.07 | 172 | 203 T | 266 |
| 9 yr 4 m | 3839 | 4.04 | 155 | 4.98 | 191 | 245 | 281 |
| 8 yr 4 m | 4421 | 4.05 | 179 | 5.35 | 236 | 263 | 314 |
| Avg | 3866 | 4.09 | 158 | 4.89 | 189 | 247 | 11 Lacts. |

Plus 6 unprinted lactations

### WAITEITEI FAB ELDER

**Birth Ident: DCPR-04-123**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -51/49 | Lwt BV (kg): | -64/49 |
| Protein BV (kg): | -17/51 | Fertility BV (%): | -0.4/42 |
| Fat BV (kg): | -23/52 | TotL BV (days): | -261/44 |
| Milk BV (ltr): | -713/53 | SCC BV: | 0.25/49 |

### WAITEITEI AOH BRIT

**Birth Ident: DCPR-04-68** **EX5**

Breed: **PJ J16**

BW ($): 72/58 PW ($): 233/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 4097 | 4.15 | 170 | 5.63 | 231 | 273 | 276 |
| 7 yr 1 m | 4261 | 4.59 | 196 | 6.05 | 258 | 242 T | 311 |
| 5 yr 11 m | 4092 | 4.60 | 188 | 6.30 | 258 | 286 | 295 |
| 4 yr 11 m | 3894 | 4.08 | 159 | 6.03 | 235 | 246 | 321 |
| 3 yr 0 m | 4077 | 4.36 | 178 | 6.06 | 247 | 274 | 382 |
| Avg | 4018 | 4.30 | 173 | 5.99 | 241 | 267 | 6 Lacts. |

Plus 1 unprinted lactation

**SILVER FALLS QUICK FAME**
**Birth Ident: FHK-91-12 (92472)**
Breed: **PJ J16** BW ($): **102/99**

**MITCHELLS ADS COLLEEN SJ2**
**Birth Ident: DTWX-94-64**
Breed : **SJ J16** **HC** **S✓**
BW ($): **98/67** PW ($): **253/86**
**10 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3703 4.12 152 5.24 194 228

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KAIPARA MOONSHINE SJ2**
**Birth Ident: FXQG-94-26**
Breed : **SJ J16** **VHC** **S✓**
BW ($) : **124/82** PW ($): **192/88**
**6 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3675 4.24 156 5.64 207 257

**MOLLY BROOK BERETTA**
**Oseas HB No: 000000661401/USA (95492)**
Breed: **PJ J16** BW ($): **-101/99**

**WAITEITEI ADS ELSA**
**Birth Ident: DCPR-98-123**
Breed: **PJ J16** **EX2**
BW ($): **39/57** PW ($): **223/86**
**5 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4007 4.28 171 5.87 235 283

**WILLIAMS ACE OF HEARTS**
**Birth Ident: CLRL-98-35 (99485)**
Breed: **PJ J16** **S✓D✓**
BW ($): **78/99**

**WAITEITEI EL BRITTA**
**Birth Ident: DCPR-99-66**
Breed: **PJ J16** **VG4**
BW ($): **44/51** PW ($): **151/91**
**4 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3258 4.24 138 6.34 207 250

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT38**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3

### WAITEITEI OSCAR BEAUTEOUS

**Birth Ident: DCPR-06-77** **No. 80**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **8/07/2006** Classification: **2014 EX8**

| | | | |
|---|---|---|---|
| BW ($): | 16/55 | PW ($): | -45/87 |
| Protein BV (kg): | -18/58 | Fertility BV (%): | 0.3/43 |
| Fat BV (kg): | -8/62 | Total Long BV (days): | -128/47 |
| Milk BV (ltr): | -820/64 | Somatic Cell BV: | 0.21/54 |
| Lwt BV (kg): | -70/57 | | |
| Overall Opinion: | 0.02/52 | Dairy Conformation: | 0.27/55 |
| Udder Overall: | 0.18/67 | | |

Avg SCC at latest Lactation : **51/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4201 | 4.18 | 175 | 5.49 | 231 | 254 | 51 | 85/49 |
| 10 yr 0 m | 3536 | 4.17 | 147 | 5.77 | 204 | 230 T | 129 | 72/47 |
| 9 yr 1 m | 4369 | 4.09 | 179 | 5.25 | 229 | 253 | 95 | 114/47 |
| 8 yr 0 m | 3924 | 4.30 | 169 | 5.77 | 226 | 280 T | 91 | 130/48 |
| 7 yr 0 m | 3701 | 4.05 | 150 | 5.60 | 207 | 259 | 59 | 105/49 |
| 6 yr 2 m | 3483 | 3.91 | 136 | 5.85 | 204 | 200 | 219 | 102/48 |
| 5 yr 0 m | 4098 | 4.14 | 169 | 5.70 | 234 | 282 | -20 | 83/51 |
| 3 yr 0 m | 2455 | 4.01 | 98 | 6.11 | 150 | 241 | -9 | 108/50 |
| 2 yr 0 m | 3097 | 3.95 | 122 | 5.22 | 162 | 274 | 100 | 93/47 |
| Avg | 3651 | 4.10 | 150 | 5.62 | 205 | 253 | 9 Lacts. | |

The last of the Beauties.What service she has given.

**Traits other than production results : (2014)**

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

Due to Calve : **10/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **81/21** PW($): **82/8**
Bull Mating Date
**LTXM-15-151** **2/12/2017 NM**
**313526** **11/11/2017**
**311013** **1/10/2017**

### ASHVALE MANS OSCAR

**Birth Ident: RTP-04-140 (305532)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 40/98 | | |
| Protein BV (kg): | -10/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -632/99 | | |
| Liveweight BV (kg): | -61/96 | | |
| Fertility BV (%): | -2.4/96 | | |
| Total Longevity BV (days): | -246/97 | | |
| Somatic Cell BV: | 0.20/98 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.2 | | |

### WAITEITEI DREAM BEAUTEOUS

**Birth Ident: DCPR-03-74** **EX8**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | -162/91 |
| BW ($): | -7/56 | Lwt BV (kg): | -81/57 |
| Protein BV (kg): | -23/59 | Fertility BV (%): | 2.5/44 |
| Fat BV (kg): | -25/61 | TotL BV (days): | -70/48 |
| Milk BV (ltr): | -964/62 | SCC BV: | 0.09/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 3516 | 3.95 | 139 | 5.02 | 176 | 233 | 260 |
| 9 yr 1 m | 3201 | 4.07 | 130 | 4.97 | 159 | 208 | 106 |
| 7 yr 11 m | 4723 | 4.29 | 203 | 5.62 | 265 | 292 | 171 |
| 7 yr 0 m | 4000 | 4.15 | 166 | 5.42 | 217 | 275 | 109 |
| 5 yr 0 m | 3731 | 4.26 | 159 | 5.47 | 204 | 276 | 45 |
| 4 yr 0 m | 3665 | 3.99 | 146 | 5.00 | 183 | 250 | 101 |
| 2 yr 11 m | 2122 | 4.43 | 94 | 5.65 | 120 | 252 | -191 |
| 2 yr 0 m | 2724 | 4.05 | 110 | 5.36 | 146 | 278 | 26 |
| Avg | 3460 | 4.14 | 143 | 5.31 | 184 | 258 | 8 Lacts. |

**Traits other than production results : (2011)**

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

### OKURA MANHATTEN ET SJ3

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

Breed: **SJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 94/99 | Lwt BV (kg): | -45/99 |
| Protein BV (kg): | 6/99 | Fertility BV (%): | -2.4/99 |
| Fat BV (kg): | 8/99 | TotL BV (days): | -53/99 |
| Milk BV (ltr): | -161/99 | SCC BV: | 0.05/99 |

### ASHVALE FOREVER OSMOSIS

**Birth Ident: RTP-99-112** **EX5**

Breed: **PJ J16** G1

BW ($): 10/76 PW ($): 282/83

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4749 | 4.28 | 203 | 5.78 | 274 | 233 | 538 |
| 10 yr 1 m | 4299 | 4.10 | 176 | 5.36 | 230 | 182 | 485 |
| 8 yr 10 m | 5817 | 4.28 | 249 | 5.63 | 327 | 292 | 519 |
| 7 yr 11 m | 4767 | 4.23 | 202 | 5.38 | 256 | 230 | 432 |
| 6 yr 11 m | 4916 | 4.41 | 217 | 5.78 | 284 | 271 | 356 |
| Avg | 4290 | 4.35 | 186 | 5.79 | 248 | 232 | 10 Lacts. |

Plus 6 unprinted lactations

### BROOKVALE LESTERS DESIRE

**Birth Ident: BGRN-93-46 (65902)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -18/91 | Lwt BV (kg): | -83/86 |
| Protein BV (kg): | -20/94 | Fertility BV (%): | 2.1/85 |
| Fat BV (kg): | -30/94 | TotL BV (days): | -49/89 |
| Milk BV (ltr): | -642/95 | SCC BV: | 0.02/93 |

### WAITEITEI ALFS BEAUTY

**Birth Ident: DCPR-00-75** **EX***

Breed: **PJ J16**

BW ($): -6/64 PW ($): 45/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 2267 | 4.03 | 91 | 5.42 | 123 | 147 | 6 |
| 11 yr 0 m | 3824 | 4.55 | 174 | 6.29 | 240 | 279 | -28 |
| 10 yr 1 m | 3074 | 4.54 | 140 | 5.58 | 172 | 249 | 93 |
| 9 yr 0 m | 2909 | 4.47 | 130 | 6.08 | 177 | 223 | 244 |
| 7 yr 11 m | 3850 | 4.69 | 181 | 6.25 | 241 | 290 | 132 |
| Avg | 3421 | 4.54 | 155 | 6.12 | 209 | 261 | 11 Lacts. |

Plus 6 unprinted lactations

**FYN LEMVIG**
**Oseas HB No: 000000011357/DNK (664109)**
Breed: **PJ J16** BW ($): **14/98**

**KAIPARA MOONSHINE SJ2**
**Birth Ident: FXQG-94-26**
Breed : **SJ J16** **VHC** **S✓**
BW ($): **124/82** PW ($): **192/88**
**6 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3675 4.24 156 5.64 207 257

**GLOAMING SS FOREVER GR**
**Birth Ident: GJWB-93-3 (94451)**
Breed : **PJ J16** BW ($): **124/99**

**ASHVALE MALCOLMS OSTI**
**Birth Ident: RTP-97-68**
Breed : **PJ J16** **VHC**
BW ($) : **-46/58** PW ($): **46/86**
**4 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3556 4.14 147 5.85 208 259

**HIGHLAND DUNCAN LESTER**
**Oseas HB No: 000000645454/USA (65361)**
Breed: **PJ J16** BW ($): **-112/99**

**MERRILAND LEES DREAM**
**HB No: J/899141/F**
Breed: **PJ J16** **EXC**
BW ($): **-151/63** PW ($): **-26/64**
**11 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3926 4.56 181 5.82 228 276

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16** BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** **EX4**
BW ($): **36/64** PW ($): **56/90**
**10 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
2993 4.39 131 6.11 183 260

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 39**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

S✓

### WAITEITEI MASON BINDI

**Birth Ident: DCPR-14-41** **No. 42**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **12/07/2014** Classification: **2017 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 127/40 | PW ($): | 79/71 |
| Protein BV (kg): | -8/43 | Fertility BV (%): | 1.7/28 |
| Fat BV (kg): | 5/45 | Total Long BV (days): | 261/27 |
| Milk BV (ltr): | -554/48 | Somatic Cell BV: | -0.20/41 |
| Lwt BV (kg): | -57/47 | | |
| Overall Opinion: | 0.53/41 | Dairy Conformation: | 0.12/45 |
| Udder Overall: | 0.70/60 | | |

Avg SCC at latest Lactation : **47/7**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 1 m | 3097 | 3.97 | 123 | 5.06 | 157 | 205 | 77 | 85/49 |
| 2 yr 0 m | 3041 | 3.87 | 118 | 4.74 | 144 | 224 | 129 | 72/47 |
| Avg | 3069 | 3.92 | 120 | 4.90 | 150 | 215 | 2 Lacts. | |

The 'Bid' family. Her dam and sister to follow.

**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 | 5 | 4 | 6 | 5 | 6 | 7 | 8 | 8 | 8 | 5 | 5 | 8 | 8 |

Due to Calve : **12/08/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **153/31** PW($): **121/12**

| Bull | Mating Date |
|---|---|
| 313526 | 6/11/2017 |
| 309012 | 17/10/2017 |

### WAITEITEI SUPER MASON

**Birth Ident: DCPR-12-129**

Breed : **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 164/51 | | |
| Protein BV (kg): | -5/53 | | |
| Fat BV (kg): | 14/54 | | |
| Milk BV (ltr): | -570/57 | | |
| Liveweight BV (kg): | -52/52 | | |
| Fertility BV (%): | 2.5/42 | | |
| Total Longevity BV (days): | 288/42 | | |
| Somatic Cell BV: | -0.13/52 | | |
| Fat %: | 5.8 | | |
| Protein %: | 4.2 | | |

### WAITEITEI ZEUS BID

**Birth Ident: DCPR-12-42** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 103/53 | PW ($): | 141/88 |
| Protein BV (kg): | -12/56 | Lwt BV (kg): | -63/57 |
| Fat BV (kg): | 0/57 | Fertility BV (%): | 1.5/43 |
| Milk BV (ltr): | -619/59 | TotL BV (days): | 222/44 |
| | | SCC BV: | -0.28/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 3916 | 3.87 | 151 | 5.40 | 212 | 234 | 49 |
| 4 yr 0 m | 3558 | 4.12 | 147 | 5.81 | 207 | 210 | 125 |
| 3 yr 0 m | 4407 | 3.99 | 176 | 5.64 | 249 | 271 | 219 |
| 1 yr 11 m | 3737 | 3.96 | 148 | 5.38 | 201 | 292 | 226 |
| Avg | 3904 | 3.98 | 155 | 5.56 | 217 | 252 | 4 Lacts. |

**Traits other than production results : (2014)**

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

### PUKETAWA AD SUPERSTITION

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

### WAITEITEI MAISIE ET

**Birth Ident: DCPR-10-152** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

### WAITEITEI DUDLEY BID

**Birth Ident: DCPR-08-46** VG4

Breed: **PJ J16**

BW ($): 73/53 PW ($): 15/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 2556 | 3.93 | 101 | 5.26 | 134 | 167 T | -59 |
| 5 yr 1 m | 3058 | 4.01 | 123 | 5.20 | 159 | 234 | -39 |
| 4 yr 0 m | 3435 | 4.04 | 139 | 5.78 | 199 | 249 | 46 |
| 3 yr 0 m | 4227 | 4.13 | 175 | 5.68 | 240 | 288 | 145 |
| 1 yr 11 m | 3142 | 4.02 | 126 | 5.22 | 164 | 298 | 242 |
| Avg | 3283 | 4.04 | 133 | 5.46 | 179 | 247 | 5 Lacts. |

**ARRIETA TGM DIABLO ET**
**Birth Ident: KRCG-07-15 (308539)**
Breed: **PJ J16** S✓D✓ BW ($): **146/97**

**PUKETAWA OM SERENITY**
**Birth Ident: BHYD-05-61**
Breed : **PJ J16** VG7 S✓D✓
BW ($): 161/64 PW ($): 374/75

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4844 | 3.99 | 193 | 5.54 | 268 | 217 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** EX4 S✓
BW ($): 93/73 PW ($): 177/90

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**DENSON DALE EXPO DUDLEY**
**Birth Ident: VHY-06-292 (307756)**
Breed: **PJ J16** S✓D✓ BW ($): **94/86**

**WAITEITEI AOH BID**
**Birth Ident: DCPR-05-49**
Breed: **PJ J16** EX4
BW ($): 35/54 PW ($): -60/84

| 3 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3078 | 4.06 | 125 | 5.71 | 176 | 265 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 40**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI ZEUS BID

**Birth Ident: DCPR-12-42** **No. 41**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **19/07/2012** Classification: **2014 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 103/53 | PW ($): | 141/88 |
| Protein BV (kg): | -12/56 | Fertility BV (%): | 1.5/43 |
| Fat BV (kg): | 0/57 | Total Long BV (days): | 222/44 |
| Milk BV (ltr): | -619/59 | Somatic Cell BV: | -0.28/53 |
| Lwt BV (kg): | -63/57 | | |
| Overall Opinion: | 0.61/52 | Dairy Conformation: | 0.02/55 |
| Udder Overall: | 0.83/68 | | |

Avg SCC at latest Lactation : **627/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 3916 | 3.87 | 151 | 5.40 | 212 | 234 | 49 | 85/49 |
| 4 yr 0 m | 3558 | 4.12 | 147 | 5.81 | 207 | 210 | 125 | 72/47 |
| 3 yr 0 m | 4407 | 3.99 | 176 | 5.64 | 249 | 271 | 219 | 114/47 |
| 1 yr 11 m | 3737 | 3.96 | 148 | 5.38 | 201 | 292 | 226 | 130/48 |
| Avg | 3904 | 3.98 | 155 | 5.56 | 217 | 252 | 4 Lacts. | |

Dam of the previous Lot. Unfortunately empty but guaranteed to breed.

**Traits other than production results : (2014)**

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

Due to Calve : Bull :
Expected Calf **EMPTY**
BW($): PW($):

| Bull | Mating Date |
|---|---|
| & | |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

### WAITEITEI DUDLEY BID

**Birth Ident: DCPR-08-46** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 73/53 | PW ($): | 15/91 |
| Protein BV (kg): | -14/56 | Lwt BV (kg): | -67/55 |
| Fat BV (kg): | -6/57 | Fertility BV (%): | 1.6/40 |
| Milk BV (ltr): | -724/60 | TotL BV (days): | 166/44 |
| | | SCC BV: | 0.03/52 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 2556 | 3.93 | 101 | 5.26 | 134 | 167 T | -59 |
| 5 yr 1 m | 3058 | 4.01 | 123 | 5.20 | 159 | 234 | -39 |
| 4 yr 0 m | 3435 | 4.04 | 139 | 5.78 | 199 | 249 | 46 |
| 3 yr 0 m | 4227 | 4.13 | 175 | 5.68 | 240 | 288 | 145 |
| 1 yr 11 m | 3142 | 4.02 | 126 | 5.22 | 164 | 298 | 242 |
| Avg | 3283 | 4.04 | 133 | 5.46 | 179 | 247 | 5 Lacts. |

**Traits other than production results : (2012)**

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

### OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

### KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): 93/73 PW ($): 177/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

### DENSON DALE EXPO DUDLEY

**Birth Ident: VHY-06-292 (307756)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 94/86 | Lwt BV (kg): | -73/79 |
| Protein BV (kg): | -7/90 | Fertility BV (%): | -0.5/78 |
| Fat BV (kg): | -3/90 | TotL BV (days): | 251/82 |
| Milk BV (ltr): | -466/92 | SCC BV: | 0.09/88 |

### WAITEITEI AOH BID

**Birth Ident: DCPR-05-49** EX4

Breed: **PJ J16**

BW ($): 35/54 PW ($): -60/84

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 2820 | 4.05 | 114 | 5.84 | 165 | 240 | -4 |
| 2 yr 11 m | 3236 | 4.21 | 136 | 5.83 | 189 | 280 T | -28 |
| 1 yr 11 m | 3178 | 3.92 | 125 | 5.46 | 174 | 275 | 169 |
| Avg | 3078 | 4.06 | 125 | 5.71 | 176 | 265 | 3 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** VG4 S✓
BW ($): 105/87 PW ($): 159/90

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** HC
BW ($) : 71/61 PW ($): 154/86

| 14 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**CHEVELLA LESTER DESIRE ET**
**Birth Ident: BQKF-94-4**
Breed: **PJ J16** EX8 S✓
BW ($): -34/76 PW ($): 160/86

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5294 | 3.76 | 199 | 4.75 | 251 | 280 |

**WILLIAMS ACE OF HEARTS**
**Birth Ident: CLRL-98-35 (99485)**
Breed: **PJ J16** S✓D✓ BW ($): **78/99**

**WAITEITEI MALS BID**
**Birth Ident: DCPR-98-53**
Breed: **PJ J16** VHC
BW ($): -10/61 PW ($): -41/91

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3434 | 3.98 | 136 | 5.59 | 192 | 267 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 41**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SPEED BID**

**Birth Ident: DCPR-15-41** **No. 46**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **5/08/2015** Classification: **2017 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 149/46 | PW ($): | 165/56 |
| Protein BV (kg): | -3/48 | Fertility BV (%): | 2.1/38 |
| Fat BV (kg): | 7/49 | Total Long BV (days): | 254/39 |
| Milk BV (ltr): | -435/52 | Somatic Cell BV: | -0.32/45 |
| Lwt BV (kg): | -54/54 | | |
| Overall Opinion: | 0.58/49 | Dairy Conformation: | 0.11/52 |
| Udder Overall: | 0.91/63 | | |

Avg SCC at latest Lactation : **28/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3228 | 4.03 | 130 | 5.39 | 174 | 237 | 174 | 85/49 |
| Avg | 3228 | 4.03 | 130 | 5.39 | 174 | 237 | 1 Lacts. | |

A nice, young Speedway cow. Unfortunately empty. Guaranteed to breed.

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

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

Due to Calve : Bull :
Expected Calf **EMPTY**
BW($): PW($):
Bull Mating Date
&

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 11/99 | | |
| Milk BV (ltr): | -335/99 | | |
| Liveweight BV (kg): | -41/99 | | |
| Fertility BV (%): | 2.4/99 | | |
| Total Longevity BV (days): | 228/99 | | |
| Somatic Cell BV: | -0.28/99 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

**WAITEITEI ZEUS BID**

**Birth Ident: DCPR-12-42** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 103/53 | PW ($): | 141/88 |
| Protein BV (kg): | -12/56 | Lwt BV (kg): | -63/57 |
| Fat BV (kg): | 0/57 | Fertility BV (%): | 1.5/43 |
| Milk BV (ltr): | -619/59 | TotL BV (days): | 222/44 |
| | | SCC BV: | -0.28/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 3916 | 3.87 | 151 | 5.40 | 212 | 234 | 49 |
| 4 yr 0 m | 3558 | 4.12 | 147 | 5.81 | 207 | 210 | 125 |
| 3 yr 0 m | 4407 | 3.99 | 176 | 5.64 | 249 | 271 | 219 |
| 1 yr 11 m | 3737 | 3.96 | 148 | 5.38 | 201 | 292 | 226 |
| Avg | 3904 | 3.98 | 155 | 5.56 | 217 | 252 | 4 Lacts. |

**Traits other than production results : (2014)**

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

**KIRKS RI CHARISMA ET GR**

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

**KELLAND MANS NICOLE ET**

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| | Plus 3 unprinted lactations | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

**WAITEITEI DUDLEY BID**

**Birth Ident: DCPR-08-46** VG4

Breed: **PJ J16**

BW ($): 73/53 PW ($): 15/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 2556 | 3.93 | 101 | 5.26 | 134 | 167 T | -59 |
| 5 yr 1 m | 3058 | 4.01 | 123 | 5.20 | 159 | 234 | -39 |
| 4 yr 0 m | 3435 | 4.04 | 139 | 5.78 | 199 | 249 | 46 |
| 3 yr 0 m | 4227 | 4.13 | 175 | 5.68 | 240 | 288 | 145 |
| 1 yr 11 m | 3142 | 4.02 | 126 | 5.22 | 164 | 298 | 242 |
| Avg | 3283 | 4.04 | 133 | 5.46 | 179 | 247 | 5 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓
BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** S✓
BW ($): **61/76** PW ($): **195/81**

| 3 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16**
BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** **VG4** S✓D✓
BW ($) : **134/59** PW ($): **235/84**

| 5 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16**
BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** **EX4** S✓
BW ($): **93/73** PW ($): **177/90**

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**DENSON DALE EXPO DUDLEY**
**Birth Ident: VHY-06-292 (307756)**
Breed: **PJ J16** S✓D✓
BW ($): **94/86**

**WAITEITEI AOH BID**
**Birth Ident: DCPR-05-49**
Breed: **PJ J16** **EX4**
BW ($): **35/54** PW ($): **-60/84**

| 3 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3078 | 4.06 | 125 | 5.71 | 176 | 265 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 42**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

G3 S✓ D✓

**WAITEITEI EXPO ELLIE ET**

**Birth Ident: DCPR-10-150** **No. 127**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **27/06/2010** Classification: **2014 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 62/54 | PW ($): | 57/90 |
| Protein BV (kg): | -7/57 | Fertility BV (%): | 0.5/43 |
| Fat BV (kg): | -17/58 | Total Long BV (days): | 245/46 |
| Milk BV (ltr): | -504/60 | Somatic Cell BV: | -0.26/53 |
| Lwt BV (kg): | -52/56 | | |
| Overall Opinion: | 0.29/51 | Dairy Conformation: | 0.04/54 |
| Udder Overall: | 0.44/65 | | |

Avg SCC at latest Lactation : **20/7**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 3770 | 4.09 | 154 | 4.40 | 166 | 217 | 3 | 85/49 |
| 6 yr 1 m | 3803 | 4.10 | 156 | 4.61 | 175 | 205 | 65 | 72/47 |
| 5 yr 1 m | 4781 | 4.13 | 198 | 4.18 | 200 | 262 | 140 | 114/47 |
| 4 yr 2 m | 3759 | 4.20 | 158 | 4.74 | 178 | 244 T | 150 | 130/48 |
| 3 yr 0 m | 3937 | 4.10 | 161 | 4.52 | 178 | 275 | 203 | 106/49 |
| 2 yr 0 m | 2985 | 4.13 | 123 | 4.55 | 136 | 255 | 130 | 102/48 |
| Avg | 3839 | 4.12 | 158 | 4.49 | 172 | 243 | 6 Lacts. | |

Descends from Dunwald Bonds Ellie a 9-9 cow.

**Traits other than production results : (2014)**

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

Due to Calve : **26/07/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **120/34** PW($): **88/13**
Bull **313526** Mating Date **20/10/2017**

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed : **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | | |
| Protein BV (kg): | -12/98 | | |
| Fat BV (kg): | -2/98 | | |
| Milk BV (ltr): | -743/99 | | |
| Liveweight BV (kg): | -45/98 | | |
| Fertility BV (%): | 2.7/97 | | |
| Total Longevity BV (days): | 395/97 | | |
| Somatic Cell BV: | -0.23/98 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.2 | | |

**WAITEITEI DREAMS ELOISE**

**Birth Ident: DCPR-03-124** EX5

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 10/59 | PW ($): | 72/87 |
| Protein BV (kg): | -13/63 | Lwt BV (kg): | -78/59 |
| Fat BV (kg): | -26/64 | Fertility BV (%): | 1.1/46 |
| Milk BV (ltr): | -503/66 | TotL BV (days): | 12/51 |
| | | SCC BV: | -0.11/59 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 3925 | 3.78 | 148 | 4.27 | 168 | 240 | -21 |
| 6 yr 0 m | 3478 | 3.92 | 137 | 4.83 | 168 | 240 | 108 |
| 5 yr 1 m | 4117 | 3.82 | 157 | 4.64 | 191 | 229 | 191 |
| 3 yr 0 m | 4167 | 3.96 | 165 | 4.62 | 192 | 248 | 310 |
| 1 yr 11 m | 3622 | 3.85 | 139 | 4.66 | 169 | 281 | 192 |
| Avg | 3862 | 3.87 | 149 | 4.60 | 178 | 248 | 5 Lacts. |

**Traits other than production results : (2008)**

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

**FYN INDEX**

**Oseas HB No: 000000045310/DNK (65220)**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 6/89 | Lwt BV (kg): | -57/87 |
| Protein BV (kg): | -31/91 | Fertility BV (%): | 4.5/85 |
| Fat BV (kg): | -6/91 | TotL BV (days): | -115/88 |
| Milk BV (ltr): | -1332/92 | SCC BV: | -0.25/91 |

**TAHAU MIKKELONLY**

**Birth Ident: XFX-91-98** EX4

Breed: **PJ J16** G1

BW ($): 33/72 PW ($): 144/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 17 yr 2 m | 1838 | 3.57 | 66 | 5.26 | 97 | 110 T | -153 |
| 15 yr 5 m | 3926 | 4.34 | 170 | 6.64 | 261 | 302 | 217 |
| 14 yr 0 m | 3986 | 4.28 | 171 | 6.08 | 242 | 248 | 229 |
| 13 yr 0 m | 3435 | 4.20 | 144 | 5.92 | 203 | 208 | 201 |
| 12 yr 1 m | 3862 | 4.50 | 174 | 6.18 | 239 | 214 | 280 |
| | Plus 10 unprinted lactations | | | | | | |
| Avg | 3459 | 4.41 | 152 | 6.35 | 219 | 239 | 15 Lacts. |

**BROOKVALE LESTERS DESIRE**

**Birth Ident: BGRN-93-46 (65902)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -18/91 | Lwt BV (kg): | -83/86 |
| Protein BV (kg): | -20/94 | Fertility BV (%): | 2.1/85 |
| Fat BV (kg): | -30/94 | TotL BV (days): | -49/89 |
| Milk BV (ltr): | -642/95 | SCC BV: | 0.02/93 |

**WAITEITEI BERRETTA ELSIE**

**Birth Ident: DCPR-96-123** EX4

Breed: **PJ J16** G1

BW ($): 6/69 PW ($): 169/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 3982 | 4.23 | 168 | 4.88 | 194 | 256 | 188 |
| 10 yr 1 m | 3999 | 4.39 | 176 | 4.94 | 197 | 246 | 309 |
| 8 yr 11 m | 3784 | 4.55 | 172 | 5.42 | 205 | 287 | 150 |
| 7 yr 11 m | 4188 | 4.54 | 190 | 5.72 | 240 | 289 | 248 |
| 7 yr 0 m | 4350 | 4.47 | 194 | 5.54 | 241 | 264 | 274 |
| | Plus 5 unprinted lactations | | | | | | |
| Avg | 3812 | 4.44 | 169 | 5.38 | 205 | 272 | 10 Lacts. |

**FYN DANNY**
**Oseas HB No: 000000005119/DNK**
Breed: **PJ J16**
BW ($): **-1/46**

**59975-0090**
**Oseas HB No: 000000013039/DNK**
Breed : **PJ J16** **D#**
BW ($): PW ($):

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

**OJY MIKKEL**
**Oseas HB No: 000000045516/DNK (65235)**
Breed : **PJ J16**
BW ($): **-32/83**

**TAHAU NEBULA ONA**
**Birth Ident: XFX-85-93**
Breed : **PJ J16** **EX8**
BW ($) : **-45/51** PW ($): **9/84**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3150 | 4.40 | 139 | 5.23 | 165 | 252 |

**HIGHLAND DUNCAN LESTER**
**Oseas HB No: 000000645454/USA (65361)**
Breed: **PJ J16**
BW ($): **-112/99**

**MERRILAND LEES DREAM**
**HB No: J/899141/F**
Breed: **PJ J16** **EXC**
BW ($): **-151/63** PW ($): **-26/64**

| 11 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3926 | 4.56 | 181 | 5.82 | 228 | 276 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16**
BW ($): **-62/99**

**DUNWALD BONDS ELLIE**
**Birth Ident: CGND-89-45**
Breed: **PJ J16** **EX7**
BW ($): **-6/60** PW ($): **142/89**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3312 | 4.45 | 147 | 6.42 | 213 | 269 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 43**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MAJOR ELLIE**

**Birth Ident: DCPR-14-127** **No. 76**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **29/08/2014** Classification: **2017 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 117/40 | PW ($): | 209/72 |
| Protein BV (kg): | 6/43 | Fertility BV (%): | -2.9/28 |
| Fat BV (kg): | 6/45 | Total Long BV (days): | 236/28 |
| Milk BV (ltr): | -63/48 | Somatic Cell BV: | -0.31/41 |
| Lwt BV (kg): | -36/48 | | |
| Overall Opinion: | 0.20/41 | Dairy Conformation: | 0.30/45 |
| Udder Overall: | 0.39/60 | | |

Avg SCC at latest Lactation : **22/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 4272 | 3.89 | 166 | 4.87 | 208 | 235 | 212 | 85/49 |
| 1 yr 10 m | 3389 | 4.08 | 138 | 4.50 | 153 | 232 | 204 | 72/47 |
| Avg | 3831 | 3.98 | 152 | 4.71 | 180 | 234 | 2 Lacts. | |

Daughter of previous Lot. Fabulous capacity here, typical of the family.

**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 | 5 | 4 | 8 | 4 | 6 | 7 | 8 | 8 | 8 | 4 | 5 | 8 | 8 |

Due to Calve : **17/08/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **149/31** PW($): **132/12**

| Bull | Mating Date |
|---|---|
| 313526 | 12/11/2017 |

**WAITEITEI MALI MAJOR**

**Birth Ident: DCPR-11-4**

Breed : **PJ J16** S✓ D✓

| | |
|---|---|
| BW ($): | 153/51 |
| Protein BV (kg): | 10/53 |
| Fat BV (kg): | 21/54 |
| Milk BV (ltr): | 30/57 |
| Liveweight BV (kg): | -42/58 |
| Fertility BV (%): | -4.4/41 |
| Total Longevity BV (days): | 159/43 |
| Somatic Cell BV: | -0.26/51 |
| Fat %: | 5.2 |
| Protein %: | 4 |

**WAITEITEI EXPO ELLIE ET**

**Birth Ident: DCPR-10-150** VG4

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 57/90 |
| BW ($): | 62/54 | Lwt BV (kg): | -52/56 |
| Protein BV (kg): | -7/57 | Fertility BV (%): | 0.5/43 |
| Fat BV (kg): | -17/58 | TotL BV (days): | 245/46 |
| Milk BV (ltr): | -504/60 | SCC BV: | -0.26/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 3770 | 4.09 | 154 | 4.40 | 166 | 217 | 3 |
| 6 yr 1 m | 3803 | 4.10 | 156 | 4.61 | 175 | 205 | 65 |
| 5 yr 1 m | 4781 | 4.13 | 198 | 4.18 | 200 | 262 | 140 |
| 4 yr 2 m | 3759 | 4.20 | 158 | 4.74 | 178 | 244 T | 150 |
| 3 yr 0 m | 3937 | 4.10 | 161 | 4.52 | 178 | 275 | 203 |
| 2 yr 0 m | 2985 | 4.13 | 123 | 4.55 | 136 | 255 | 130 |
| Avg | 3839 | 4.12 | 158 | 4.49 | 172 | 243 | 6 Lacts. |

**Traits other than production results : (2014)**

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

**UPLAND PARK HTA MALI S3J**

**Birth Ident: KKTY-09-99 (310047)**

Breed: **SJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 127/99 | Lwt BV (kg): | -57/96 |
| Protein BV (kg): | -2/99 | Fertility BV (%): | -0.6/98 |
| Fat BV (kg): | 4/99 | TotL BV (days): | 139/99 |
| Milk BV (ltr): | -414/99 | SCC BV: | -0.31/99 |

**WAITEITEI MAXINA**

**Birth Ident: DCPR-09-132** VG4

Breed: **PJ J16** S✓

BW ($): 152/55 PW ($): 302/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 6017 | 3.85 | 232 | 4.93 | 297 | 268 | 368 |
| 4 yr 0 m | 4423 | 3.82 | 169 | 4.75 | 210 | 256 | 295 |
| 3 yr 0 m | 3869 | 3.94 | 153 | 5.35 | 207 | 218 | 479 |
| 1 yr 11 m | 4583 | 4.10 | 188 | 5.21 | 239 | 287 | 386 |
| Avg | 4723 | 3.92 | 185 | 5.04 | 238 | 257 | 4 Lacts. |

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

**WAITEITEI DREAMS ELOISE**

**Birth Ident: DCPR-03-124** EX5

Breed: **PJ J16** G3

BW ($): 10/59 PW ($): 72/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 3925 | 3.78 | 148 | 4.27 | 168 | 240 | -21 |
| 6 yr 0 m | 3478 | 3.92 | 137 | 4.83 | 168 | 240 | 108 |
| 5 yr 1 m | 4117 | 3.82 | 157 | 4.64 | 191 | 229 | 191 |
| 3 yr 0 m | 4167 | 3.96 | 165 | 4.62 | 192 | 248 | 310 |
| 1 yr 11 m | 3622 | 3.85 | 139 | 4.66 | 169 | 281 | 192 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 3862 | 3.87 | 149 | 4.60 | 178 | 248 | 5 Lacts. |

**HAYWARDS TGM AIM S3J**
**Birth Ident: JLPY-07-36 (308103)**
Breed: **SJ J16** S✓D✓
BW ($): **140/99**

**UPLAND PARK LIKE MALI S3J**
**Birth Ident: KKTY-07-33**
Breed : **SJ J15F1 EX2** S✓D✓
BW ($): **168/63** PW ($): **294/87**

| 9 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 5448 | 4.32 | 235 | 5.21 | 284 | 277 |

**SHALENDY IDEAL ASCENT S3J**
**Birth Ident: BLB-07-163 (308031)**
Breed : **SJ J16** S✓D✓
BW ($): **166/99**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16 EX4** S✓D✓
BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**FYN INDEX**
**Oseas HB No: 000000045310/DNK (65220)**
Breed: **PJ J16**
BW ($): **6/89**

**TAHAU MIKKELONLY**
**Birth Ident: XFX-91-98**
Breed: **PJ J16 EX4**
BW ($): **33/72** PW ($): **144/90**

| 15 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**BROOKVALE LESTERS DESIRE**
**Birth Ident: BGRN-93-46 (65902)**
Breed: **PJ J16**
BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**
**Birth Ident: DCPR-96-123**
Breed: **PJ J16 EX4**
BW ($): **6/69** PW ($): **169/91**

| 10 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 44**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZIK ELOISE**

**Birth Ident: DCPR-11-126** **No. 125**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/08/2011** Classification: **2015 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 18/54 | PW ($): | -7/88 |
| Protein BV (kg): | -21/57 | Fertility BV (%): | 2.7/43 |
| Fat BV (kg): | -20/59 | Total Long BV (days): | 49/46 |
| Milk BV (ltr): | -807/61 | Somatic Cell BV: | -0.08/55 |
| Lwt BV (kg): | -80/57 | | |
| Overall Opinion: | 0.05/52 | Dairy Conformation: | -0.29/55 |
| Udder Overall: | 0.62/67 | | |

Avg SCC at latest Lactation : **36/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 4093 | 3.85 | 157 | 5.26 | 215 | 245 | 52 | 85/49 |
| 4 yr 11 m | 3782 | 3.88 | 147 | 5.13 | 194 | 221 | 24 | 72/47 |
| 3 yr 11 m | 4149 | 3.83 | 159 | 5.03 | 209 | 252 T | 118 | 114/47 |
| 2 yr 11 m | 3405 | 4.12 | 140 | 5.43 | 185 | 272 | 93 | 130/48 |
| 1 yr 10 m | 3142 | 3.76 | 118 | 4.95 | 155 | 285 | 52 | 106/49 |
| Avg | 3714 | 3.88 | 144 | 5.16 | 192 | 255 | 5 Lacts. | |

The family continues. A real nice cow.

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

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

Due to Calve : **06/08/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **121/34** PW($): **93/13**

| Bull | Mating Date |
|---|---|
| 311013 | 28/10/2017 |
| 311013 | 7/10/2017 |

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed : **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | | |
| Protein BV (kg): | -28/95 | | |
| Fat BV (kg): | -16/96 | | |
| Milk BV (ltr): | -1213/96 | | |
| Liveweight BV (kg): | -71/93 | | |
| Fertility BV (%): | 2.8/89 | | |
| Total Longevity BV (days): | 82/92 | | |
| Somatic Cell BV: | -0.02/95 | | |
| Fat %: | 6 | | |
| Protein %: | 4.3 | | |

**WAITEITEI DREAMS ELOISE**

**Birth Ident: DCPR-03-124** EX5

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| | | PW ($): | 72/87 |
| BW ($): | 10/59 | Lwt BV (kg): | -78/59 |
| Protein BV (kg): | -13/63 | Fertility BV (%): | 1.1/46 |
| Fat BV (kg): | -26/64 | TotL BV (days): | 12/51 |
| Milk BV (ltr): | -503/66 | SCC BV: | -0.11/59 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 3925 | 3.78 | 148 | 4.27 | 168 | 240 | -21 |
| 6 yr 0 m | 3478 | 3.92 | 137 | 4.83 | 168 | 240 | 108 |
| 5 yr 1 m | 4117 | 3.82 | 157 | 4.64 | 191 | 229 | 191 |
| 3 yr 0 m | 4167 | 3.96 | 165 | 4.62 | 192 | 248 | 310 |
| 1 yr 11 m | 3622 | 3.85 | 139 | 4.66 | 169 | 281 | 192 |
| Avg | 3862 | 3.87 | 149 | 4.60 | 178 | 248 | 5 Lacts. |

**Traits other than production results : (2008)**

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

**JAS ZORINO**

**Oseas HB No: 000000049641/DNK (664022)**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -119/79 | Lwt BV (kg): | -71/71 |
| Protein BV (kg): | -26/83 | Fertility BV (%): | -4.5/71 |
| Fat BV (kg): | -30/83 | TotL BV (days): | -147/74 |
| Milk BV (ltr): | -700/87 | SCC BV: | 0.07/82 |

**45171-00735**

**Oseas HB No: 004517100735/DNK**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**BROOKVALE LESTERS DESIRE**

**Birth Ident: BGRN-93-46 (65902)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -18/91 | Lwt BV (kg): | -83/86 |
| Protein BV (kg): | -20/94 | Fertility BV (%): | 2.1/85 |
| Fat BV (kg): | -30/94 | TotL BV (days): | -49/89 |
| Milk BV (ltr): | -642/95 | SCC BV: | 0.02/93 |

**WAITEITEI BERRETTA ELSIE**

**Birth Ident: DCPR-96-123** EX4

Breed: **PJ J16** G1

BW ($): 6/69 PW ($): 169/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 3982 | 4.23 | 168 | 4.88 | 194 | 256 | 188 |
| 10 yr 1 m | 3999 | 4.39 | 176 | 4.94 | 197 | 246 | 309 |
| 8 yr 11 m | 3784 | 4.55 | 172 | 5.42 | 205 | 287 | 150 |
| 7 yr 11 m | 4188 | 4.54 | 190 | 5.72 | 240 | 289 | 248 |
| 7 yr 0 m | 4350 | 4.47 | 194 | 5.54 | 241 | 264 | 274 |
| | | Plus 5 unprinted lactations | | | | | |
| Avg | 3812 | 4.44 | 169 | 5.38 | 205 | 272 | 10 Lacts. |

**HIGHLAND DUNCAN LESTER**
**Oseas HB No: 000000645454/USA (65361)**
Breed: **PJ J16**
BW ($): **-112/99**

**350290709**
**Oseas HB No: 000350290709/DNK**
Breed : **PJ J16**
BW ($): PW ($):

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

**OJY MIKKEL**
**Oseas HB No: 000000045516/DNK (65235)**
Breed : **PJ J16**
BW ($): **-32/83**

**45171-00488**
**Oseas HB No: 004517100488/DNK**
Breed : **J J16 D#**
BW ($) : PW ($):

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

**HIGHLAND DUNCAN LESTER**
**Oseas HB No: 000000645454/USA (65361)**
Breed: **PJ J16**
BW ($): **-112/99**

**MERRILAND LEES DREAM**
**HB No: J/899141/F**
Breed: **PJ J16 EXC**
BW ($): **-151/63** PW ($): **-26/64**

| 11 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3926 | 4.56 | 181 | 5.82 | 228 | 276 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16**
BW ($): **-62/99**

**DUNWALD BONDS ELLIE**
**Birth Ident: CGND-89-45**
Breed: **PJ J16 EX7**
BW ($): **-6/60** PW ($): **142/89**

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3312 | 4.45 | 147 | 6.42 | 213 | 269 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# SALE COWS

**WAITEITEI TGM ELSIETTE EX4**
Sells as Lot 46. Dam of yearling Lot 147.

**WAITEITEI SPEED BESS EX3**
Sells as Lot 47.

**WAITEITEI ZEALOT BERYL EX4**
Sells as Lot 50.

**WAITEITEI ROSEY HEATH 3J EX2**
Sells as Lot 51. Dam of Lot 52, twin in-calf heifers Lots 110 and 111 and yearling Lot 151.

**WAITEITEI ROSEY HEATH S3J EX2**
Rear udder view. Sells as Lot 51.

**WAITEITEI MAXI HEATHER EX4**
Dam of Lot 51.

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 45**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

S✓

**WAITEITEI WTB ELOISE**

**Birth Ident: DCPR-13-125** **No. 121**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **12/07/2013** Classification: **2015 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 58/41 | PW ($): | 26/82 |
| Protein BV (kg): | -15/45 | Fertility BV (%): | 2.5/29 |
| Fat BV (kg): | -18/46 | Total Long BV (days): | 96/29 |
| Milk BV (ltr): | -709/50 | Somatic Cell BV: | -0.18/42 |
| Lwt BV (kg): | -81/46 | | |
| Overall Opinion: | 0.17/40 | Dairy Conformation: | 0.06/44 |
| Udder Overall: | 0.82/59 | | |

Avg SCC at latest Lactation : **22/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3812 | 3.97 | 152 | 5.22 | 199 | 253 | -26 | 85/49 |
| 3 yr 0 m | 3300 | 3.97 | 131 | 5.07 | 167 | 234 | 68 | 72/47 |
| 2 yr 0 m | 3464 | 4.05 | 140 | 5.10 | 177 | 284 | 105 | 114/47 |
| Avg | 3525 | 4.00 | 141 | 5.13 | 181 | 257 | 3 Lacts. | |

A daughter of the previous Lot with 8-8 classification.

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

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

Due to Calve : **15/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **108/32** PW($): **82/12**

| Bull | Mating Date |
|---|---|
| 309012 | 9/10/2017 |

**WAITEITEI TERRIFIC BEAU**

**Birth Ident: DCPR-11-26**

Breed : **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 89/46 | | |
| Protein BV (kg): | -8/49 | | |
| Fat BV (kg): | -13/50 | | |
| Milk BV (ltr): | -554/52 | | |
| Liveweight BV (kg): | -77/46 | | |
| Fertility BV (%): | 1.5/38 | | |
| Total Longevity BV (days): | 98/40 | | |
| Somatic Cell BV: | -0.10/46 | | |
| Fat %: | 5.1 | | |
| Protein %: | 4.1 | | |

**WAITEITEI ZIK ELOISE**

**Birth Ident: DCPR-11-126** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | -7/88 |
| BW ($): | 18/54 | Lwt BV (kg): | -80/57 |
| Protein BV (kg): | -21/57 | Fertility BV (%): | 2.7/43 |
| Fat BV (kg): | -20/59 | TotL BV (days): | 49/46 |
| Milk BV (ltr): | -807/61 | SCC BV: | -0.08/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 4093 | 3.85 | 157 | 5.26 | 215 | 245 | 52 |
| 4 yr 11 m | 3782 | 3.88 | 147 | 5.13 | 194 | 221 | 24 |
| 3 yr 11 m | 4149 | 3.83 | 159 | 5.03 | 209 | 252 T | 118 |
| 2 yr 11 m | 3405 | 4.12 | 140 | 5.43 | 185 | 272 | 93 |
| 1 yr 10 m | 3142 | 3.76 | 118 | 4.95 | 155 | 285 | 52 |
| Avg | 3714 | 3.88 | 144 | 5.16 | 192 | 255 | 5 Lacts. |

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

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

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**WAITEITEI BEAUT ET**

**Birth Ident: DCPR-08-141** EX5

Breed: **PJ J16**

BW ($): 2/54 PW ($): 41/80

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 8 m | 4907 | 4.00 | 196 | 4.86 | 239 | 244 | 247 |
| 7 yr 7 m | 4273 | 4.05 | 173 | 5.27 | 225 | 232 | 211 |
| 6 yr 7 m | 5529 | 4.09 | 226 | 5.11 | 283 | 298 | 272 |
| 5 yr 8 m | 4064 | 4.14 | 168 | 4.81 | 196 | 259 | 145 |
| 4 yr 9 m | 3456 | 3.85 | 133 | 4.81 | 166 | 223 | 104 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 4352 | 4.03 | 175 | 4.95 | 215 | 257 | 7 Lacts. |

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

**WAITEITEI DREAMS ELOISE**

**Birth Ident: DCPR-03-124** EX5

Breed: **PJ J16** G3

BW ($): 10/59 PW ($): 72/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 3925 | 3.78 | 148 | 4.27 | 168 | 240 | -21 |
| 6 yr 0 m | 3478 | 3.92 | 137 | 4.83 | 168 | 240 | 108 |
| 5 yr 1 m | 4117 | 3.82 | 157 | 4.64 | 191 | 229 | 191 |
| 3 yr 0 m | 4167 | 3.96 | 165 | 4.62 | 192 | 248 | 310 |
| 1 yr 11 m | 3622 | 3.85 | 139 | 4.66 | 169 | 281 | 192 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3862 | 3.87 | 149 | 4.60 | 178 | 248 | 5 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16**
BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** **EX2** S✓D✓
BW ($): **129/82** PW ($): **288/79**

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

**BROOKVALE LESTERS DESIRE**
**Birth Ident: BGRN-93-46 (65902)**
Breed : **PJ J16**
BW ($): **-18/91**

**SILVER FALLS ALFS BEAUTY**
**Birth Ident: FHK-96-59**
Breed : **PJ J16** **EX4**
BW ($) : **13/73** PW ($): **352/82**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 6093 | 3.99 | 243 | 5.41 | 330 | 266 |

**JAS ZORINO**
**Oseas HB No: 000000049641/DNK (664022)**
Breed: **PJ J16**
BW ($): **-119/79**

**45171-00735**
**Oseas HB No: 004517100735/DNK**
Breed: **J J16**
BW ($): PW ($):

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

**BROOKVALE LESTERS DESIRE**
**Birth Ident: BGRN-93-46 (65902)**
Breed: **PJ J16**
BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**
**Birth Ident: DCPR-96-123**
Breed: **PJ J16** **EX4**
BW ($): **6/69** PW ($): **169/91**

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 46**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI TGM ELSIETTE (TW)**

**Birth Ident: DCPR-07-225** **No. 114**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/07/2007** Classification: **2011 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 118/55 | PW ($): | 186/86 |
| Protein BV (kg): | -7/58 | Fertility BV (%): | 1.5/44 |
| Fat BV (kg): | 4/59 | Total Long BV (days): | 92/49 |
| Milk BV (ltr): | -710/62 | Somatic Cell BV: | -0.22/55 |
| Lwt BV (kg): | -57/58 | | |
| Overall Opinion: | 0.44/54 | Dairy Conformation: | 0.05/56 |
| Udder Overall: | 0.39/67 | | |

Avg SCC at latest Lactation : **1123/7**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 3150 | 4.05 | 128 | 5.41 | 170 | 206 | -17 | 85/49 |
| 9 yr 0 m | 3778 | 4.17 | 158 | 5.89 | 222 | 231 | 194 | 72/47 |
| 7 yr 11 m | 4873 | 4.12 | 201 | 5.82 | 284 | 301 | 151 | 114/47 |
| 6 yr 0 m | 3567 | 4.16 | 148 | 5.60 | 200 | 233 | 162 | 105/49 |
| 5 yr 0 m | 3771 | 4.30 | 162 | 6.00 | 226 | 249 | 190 | 102/48 |
| 4 yr 0 m | 4590 | 4.32 | 198 | 5.86 | 269 | 283 | 158 | 83/51 |
| 2 yr 0 m | 2531 | 3.95 | 100 | 5.39 | 136 | 217 | 267 | 108/50 |
| Avg | 3751 | 4.17 | 156 | 5.74 | 215 | 246 | 7 Lacts. | |

The Ellies – what a contribution this family has made at Waiteitei.

**Traits other than production results : (2011)**

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

Due to Calve : **23/08/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **131/21** PW($): **129/8**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 14/11/2017 NM |
| 311013 | 23/10/2017 |
| 317060 | 1/10/2017 |

**TAWA GROVE MAUNGA ET SJ3**

**Birth Ident: CVVK-99-208 (300528)**

Breed : **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 109/99 | | |
| Protein BV (kg): | -6/99 | | |
| Fat BV (kg): | 12/99 | | |
| Milk BV (ltr): | -691/99 | | |
| Liveweight BV (kg): | -56/99 | | |
| Fertility BV (%): | 0.6/99 | | |
| Total Longevity BV (days): | 59/99 | | |
| Somatic Cell BV: | 0.03/99 | | |
| Fat %: | 5.9 | | |
| Protein %: | 4.3 | | |

**WAITEITEI SAMS ELSIE ET**

**Birth Ident: DCPR-02-60** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 60/91 |
| BW ($): | 85/61 | Lwt BV (kg): | -58/62 |
| Protein BV (kg): | -11/64 | Fertility BV (%): | 3.7/51 |
| Fat BV (kg): | -5/65 | TotL BV (days): | 57/55 |
| Milk BV (ltr): | -761/67 | SCC BV: | 0.09/61 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 600 | 3.86 | 23 | 5.06 | 30 | 83 T | -362 |
| 7 yr 1 m | 3197 | 3.95 | 126 | 5.87 | 188 | 250 | 13 |
| 5 yr 1 m | 3646 | 4.30 | 157 | 5.28 | 192 | 273 | 110 |
| 4 yr 1 m | 4041 | 4.45 | 180 | 6.17 | 249 | 288 | 240 |
| 3 yr 1 m | 3453 | 4.49 | 155 | 5.71 | 197 | 285 | 214 |
| 2 yr 0 m | 3356 | 4.37 | 147 | 5.94 | 199 | 296 | 259 |
| Avg | 3539 | 4.32 | 153 | 5.80 | 205 | 278 | 5 Lacts. |

**Traits other than production results : (2006)**

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

**PARKWOOD CASPER**

**Birth Ident: RQB-93-19 (94446)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 79/99 | Lwt BV (kg): | -48/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 2.9/99 |
| Fat BV (kg): | 9/99 | TotL BV (days): | 142/99 |
| Milk BV (ltr): | -446/99 | SCC BV: | -0.22/99 |

**TAWA GROVE CARLOS MAE SJ3**

**Birth Ident: CVVK-96-210**

Breed: **SJ J16** G1 S✓

BW ($): 112/58 PW ($): 208/52

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 1 yr 10 m | 2373 | 4.42 | 105 | 6.86 | 163 | 264 | 288 |
| Avg | 2373 | 4.42 | 105 | 6.86 | 163 | 264 | 1 Lacts. |

**WILLAND ADS SAMUAL**

**Birth Ident: FHKD-96-3 (97472)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 106/99 | Lwt BV (kg): | -58/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | -0.1/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 45/99 |
| Milk BV (ltr): | -579/99 | SCC BV: | 0.45/99 |

**WAITEITEI BERRETTA ELSIE**

**Birth Ident: DCPR-96-123** EX4

Breed: **PJ J16** G1

BW ($): 6/69 PW ($): 169/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 3982 | 4.23 | 168 | 4.88 | 194 | 256 | 188 |
| 10 yr 1 m | 3999 | 4.39 | 176 | 4.94 | 197 | 246 | 309 |
| 8 yr 11 m | 3784 | 4.55 | 172 | 5.42 | 205 | 287 | 150 |
| 7 yr 11 m | 4188 | 4.54 | 190 | 5.72 | 240 | 289 | 248 |
| 7 yr 0 m | 4350 | 4.47 | 194 | 5.54 | 241 | 264 | 274 |
| Plus 5 unprinted lactations | | | | | | | |
| Avg | 3812 | 4.44 | 169 | 5.38 | 205 | 272 | 10 Lacts. |

**TINOPAI WAIUKU GR**
**Birth Ident: NPH-87-7 (88401)**
Breed: **PJ J16**
BW ($): **67/93**

**PARKWOOD MOS CASATA**
**Birth Ident: RQB-89-30**
Breed : **PJ J16** **HC**
BW ($): **134/64** PW ($): **435/88**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4021 | 4.14 | 167 | 6.05 | 243 | 268 |

**BAYLEA PENNYS CARLOS SJ3**
**Birth Ident: CTLW-90-276 (91441)**
Breed : **SJ J16**
BW ($): **65/99**

**TAWA GROVE GUAVER SJ2**
**Birth Ident: CYNB-90-1**
Breed : **SJ J16** **EX9**
BW ($) : **121/61** PW ($): **242/85**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2820 | 4.65 | 131 | 7.10 | 200 | 237 |

**JUDDS ADMIRAL**
**Birth Ident: FTH-88-39 (89429)**
Breed: **PJ J16**
BW ($): **64/99**

**WILLAND SAMS MELI GR**
**Birth Ident: FHKD-93-11**
Breed: **PJ J16** **VHC** S✓
BW ($): **123/79** PW ($): **383/86**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4112 | 4.10 | 168 | 6.21 | 255 | 255 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16**
BW ($): **-62/99**

**DUNWALD BONDS ELLIE**
**Birth Ident: CGND-89-45**
Breed: **PJ J16** **EX7**
BW ($): **-6/60** PW ($): **142/89**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3312 | 4.45 | 147 | 6.42 | 213 | 269 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 47**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SPEED BESS**

**Birth Ident: DCPR-14-29** **No. 30**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **23/07/2014** Classification: **2017 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 86/48 | PW ($): | 71/73 |
| Protein BV (kg): | -10/50 | Fertility BV (%): | 2.8/39 |
| Fat BV (kg): | -7/52 | Total Long BV (days): | 104/39 |
| Milk BV (ltr): | -649/54 | Somatic Cell BV: | -0.27/49 |
| Lwt BV (kg): | -54/53 | | |
| Overall Opinion: | 0.15/49 | Dairy Conformation: | 0.21/51 |
| Udder Overall: | 0.77/63 | | |

Avg SCC at latest Lactation : 31/8

| Age | Milk (ltr) | Protein (%) | (kg) | Milkfat (%) | (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3353 | 4.22 | 142 | 5.28 | 177 | 239 | 48 | 85/49 |
| 1 yr 11 m | 2806 | 4.23 | 119 | 5.45 | 153 | 232 | 141 | 72/47 |
| Avg | 3080 | 4.23 | 130 | 5.36 | 165 | 236 | 2 Lacts. | |

The only cow on offer from the well known Big Hollow Bouquet family. A heifer from this family, sold to the Morris family, produced in excess of 700kg and classified Exc.

**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 | 5 | 4 | 9 | 5 | 6 | 7 | 8 | 8 | 5 | 5 | 8 | 9 | |

Due to Calve : **11/08/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **154/33** PW($): **127/13**
Bull **311013** Mating Date **4/11/2017**

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

**WAITEITEI STORMY BESS** VG4

**Birth Ident: DCPR-10-27**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | -66/84 |
| BW ($): | -3/51 | Lwt BV (kg): | -68/54 |
| Protein BV (kg): | -23/54 | Fertility BV (%): | 4.0/40 |
| Fat BV (kg): | -23/55 | TotL BV (days): | -101/42 |
| Milk BV (ltr): | -929/58 | SCC BV: | -0.34/51 |

| Age | Milk (ltr) | Protein (%) | (kg) | Milkfat (%) | (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3539 | 4.04 | 143 | 5.05 | 179 | 281 | -67 |
| 3 yr 0 m | 3575 | 3.81 | 136 | 4.87 | 174 | 268 | 13 |
| 2 yr 0 m | 2570 | 3.76 | 97 | 4.73 | 122 | 256 | -103 |
| Avg | 3228 | 3.88 | 125 | 4.90 | 158 | 268 | 3 Lacts. |

**Traits other than production results : (2014)**

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

**KIRKS RI CHARISMA ET GR**

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

**KELLAND MANS NICOLE ET** EX3

**Birth Ident: DQHV-05-3**

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | (kg) | Milkfat (%) | (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| | | Plus 3 unprinted lactations | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

**LYNBROOK TNE STORM ET**

**Birth Ident: DQBT-07-3 (308727)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 7/90 | Lwt BV (kg): | -46/85 |
| Protein BV (kg): | -23/92 | Fertility BV (%): | 5.6/83 |
| Fat BV (kg): | -14/93 | TotL BV (days): | 6/87 |
| Milk BV (ltr): | -835/94 | SCC BV: | -0.47/91 |

**WAITEITEI DAZZ BESSIE** EX2

**Birth Ident: DCPR-06-69**

Breed: **PJ J16**

BW ($): 0/57 PW ($): -8/90

| Age | Milk (ltr) | Protein (%) | (kg) | Milkfat (%) | (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3704 | 4.21 | 156 | 5.21 | 193 | 272 | 71 |
| 5 yr 11 m | 3558 | 4.23 | 150 | 5.49 | 195 | 259 | 37 |
| 5 yr 0 m | 4079 | 4.31 | 176 | 5.22 | 213 | 286 | -44 |
| 3 yr 11 m | 3306 | 4.28 | 141 | 5.39 | 178 | 287 | 115 |
| 3 yr 0 m | 2187 | 4.11 | 90 | 5.15 | 113 | 210 | 41 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 3188 | 4.20 | 134 | 5.23 | 167 | 251 | 6 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** S✓
BW ($): **61/76** PW ($): **195/81**
**3 Lacts.**

| Milk | Protein (%) | (kg) | Milkfat (%) | (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** **VG4** S✓D✓
BW ($) : **134/59** PW ($): **235/84**
**5 Lacts.**

| Milk | Protein (%) | (kg) | Milkfat (%) | (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**LYNBROOK CASP SAPHIRE**
**Birth Ident: DQBT-99-10**
Breed: **PJ J16** **EX7** S✓
BW ($): **-7/70** PW ($): **223/84**
**9 Lacts.**

| Milk | Protein (%) | (kg) | Milkfat (%) | (kg) | Days |
|---|---|---|---|---|---|
| 5076 | 4.12 | 209 | 5.70 | 289 | 234 |

**SILVER FALLS ELMO DAZZ ET**
**Birth Ident: FHK-00-2 (301538)**
Breed: **PJ J16** S✓D✓ BW ($): **-8/97**

**SILVER FALLS ADS BESS**
**Birth Ident: FHK-96-12**
Breed: **PJ J16** **EX4**
BW ($): **43/58** PW ($): **53/91**
**11 Lacts.**

| Milk | Protein (%) | (kg) | Milkfat (%) | (kg) | Days |
|---|---|---|---|---|---|
| 3038 | 4.60 | 140 | 6.28 | 191 | 274 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 48**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SPEED MARY**

**Birth Ident: DCPR-14-86** **No. 81**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/07/2014** Classification: **2016 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 125/46 | PW ($): | 96/50 |
| Protein BV (kg): | -2/47 | Fertility BV (%): | 3.7/39 |
| Fat BV (kg): | 0/48 | Total Long BV (days): | 190/40 |
| Milk BV (ltr): | -358/51 | Somatic Cell BV: | -0.26/45 |
| Lwt BV (kg): | -47/54 | | |
| Overall Opinion: | 0.44/49 | Dairy Conformation: | 0.02/52 |
| Udder Overall: | 0.49/63 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | (kg) | Milkfat (%) | (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 2753 | 3.90 | 107 | 4.99 | 137 | 199 | 118 | 72/47 |
| Avg | 2753 | 3.90 | 107 | 4.99 | 137 | 199 | 1 Lacts. | |

A young cow who we consider to have a prosperous future.

**Traits other than production results : (2016)**

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

Due to Calve : **10/07/2018** Bull : **DCPR-15-32**
Expected Calf **WAITEITEI INT MATT ET**
BW($): **157/20** PW($): **121/8**
Bull **DCPR-15-32** Mating Date **1/10/2017 - 22/12/2017**

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

**WAITEITEI BBT MARYROSE** VG4

**Birth Ident: DCPR-05-26**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 23/91 |
| BW ($): | 79/55 | Lwt BV (kg): | -51/56 |
| Protein BV (kg): | -7/58 | Fertility BV (%): | 4.7/43 |
| Fat BV (kg): | -12/60 | TotL BV (days): | 136/46 |
| Milk BV (ltr): | -398/62 | SCC BV: | -0.28/54 |

| Age | Milk (ltr) | Protein (%) | (kg) | Milkfat (%) | (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 4688 | 4.00 | 187 | 4.59 | 215 | 284 | 127 |
| 8 yr 0 m | 4010 | 4.02 | 161 | 4.72 | 189 | 268 | 82 |
| 7 yr 0 m | 3756 | 3.92 | 147 | 4.91 | 185 | 238 | 55 |
| 6 yr 0 m | 5474 | 4.03 | 220 | 4.88 | 267 | 294 | 163 |
| 5 yr 0 m | 4555 | 4.02 | 183 | 4.63 | 211 | 289 | 97 |
| 4 yr 0 m | 3698 | 3.98 | 147 | 4.62 | 171 | 250 | 140 |
| 2 yr 11 m | 4339 | 4.01 | 174 | 4.71 | 204 | 290 | 113 |
| 2 yr 0 m | 3480 | 3.87 | 135 | 4.58 | 159 | 267 | 159 |
| Avg | 4250 | 3.99 | 169 | 4.71 | 200 | 273 | 8 Lacts. |

**Traits other than production results : (2009)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 8 | 8 | 8 | 4 | 3 | 8 | 5 | 7 | 6 | 7 | 7 | 6 | 4 | 5 | 7 | 8 |

**KIRKS RI CHARISMA ET GR**

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

**KELLAND MANS NICOLE ET** EX3

**Birth Ident: DQHV-05-3**

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | (kg) | Milkfat (%) | (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| | | Plus 3 unprinted lactations | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

**BROOKVALE BERRETTA TYRONE**

**Birth Ident: BGRN-96-200 (664020)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 75/98 | Lwt BV (kg): | -56/97 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | 4.7/97 |
| Fat BV (kg): | -16/99 | TotL BV (days): | 273/98 |
| Milk BV (ltr): | -22/99 | SCC BV: | -0.44/99 |

**WAITEITEI AP MARYROSE** EX3

**Birth Ident: DCPR-01-27**

Breed: **PJ J16**

BW ($): 61/55 PW ($): 157/80

| Age | Milk (ltr) | Protein (%) | (kg) | Milkfat (%) | (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 2288 | 4.23 | 97 | 5.52 | 126 | 150 | 165 |
| 7 yr 0 m | 4172 | 4.37 | 182 | 5.71 | 238 | 265 | 229 |
| 6 yr 1 m | 4261 | 4.15 | 177 | 5.35 | 228 | 241 | 354 |
| 5 yr 1 m | 3945 | 4.41 | 174 | 5.80 | 229 | 243 | 303 |
| 4 yr 0 m | 4211 | 4.37 | 184 | 5.87 | 247 | 283 | 243 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 3744 | 4.31 | 161 | 5.69 | 213 | 240 | 6 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** S✓
BW ($): **61/76** PW ($): **195/81**
**3 Lacts.**

| Milk | Protein (%) | (kg) | Milkfat (%) | (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** **VG4** S✓D✓
BW ($) : **134/59** PW ($): **235/84**
**5 Lacts.**

| Milk | Protein (%) | (kg) | Milkfat (%) | (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16** BW ($): **-62/99**

**MERRIFIELDS LESTER TULIPS**
**Birth Ident: BHFW-93-17**
Breed: **PJ J16** **EX4**
BW ($): **60/70** PW ($): **210/88**
**6 Lacts.**

| Milk | Protein (%) | (kg) | Milkfat (%) | (kg) | Days |
|---|---|---|---|---|---|
| 4823 | 3.62 | 175 | 4.63 | 223 | 233 |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**WAITEITEI MARY GR**
**Birth Ident: DCPR-97-6**
Breed: **PJ J16** **VG7**
BW ($): **59/60** PW ($): **107/86**
**8 Lacts.**

| Milk | Protein (%) | (kg) | Milkfat (%) | (kg) | Days |
|---|---|---|---|---|---|
| 3860 | 4.08 | 157 | 5.43 | 209 | 273 |

Copyright 2018 LIC. All rights reserved

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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 49**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI VAN BIRD**

**Birth Ident: DCPR-12-31** **No. 31**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **26/07/2012** Classification: **2014 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 54/51 | PW ($): | 76/88 |
| Protein BV (kg): | -7/54 | Fertility BV (%): | 1.8/41 |
| Fat BV (kg): | 2/55 | Total Long BV (days): | 72/42 |
| Milk BV (ltr): | -362/58 | Somatic Cell BV: | 0.28/50 |
| Lwt BV (kg): | -45/50 | | |
| Overall Opinion: | 0.00/46 | Dairy Conformation: | 0.09/48 |
| Udder Overall: | 0.69/61 | | |

Avg SCC at latest Lactation : 33/8

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4498 | 3.95 | 178 | 5.28 | 238 | 246 T | 129 | 85/49 |
| 4 yr 0 m | 3768 | 3.85 | 145 | 5.95 | 224 | 224 | 77 | 72/47 |
| 2 yr 11 m | 4597 | 3.94 | 181 | 5.37 | 247 | 295 | 127 | 114/47 |
| 1 yr 11 m | 3928 | 3.93 | 155 | 5.33 | 209 | 297 | 268 | 130/48 |
| Avg | 4198 | 3.92 | 165 | 5.47 | 229 | 266 | 4 Lacts. | |

Vanahlem over this cow family offers plenty.

**Traits other than production results : (2014)**

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

Due to Calve : **25/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **139/34** PW($): **118/13**
Bull **311013** Mating Date **16/10/2017**

**PANNOO ABE VANAHLEM**

**Oseas HB No: 000000017576/AUS (311719)**

Breed : **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 4/95 | | |
| Protein BV (kg): | 0/96 | | |
| Fat BV (kg): | -3/97 | | |
| Milk BV (ltr): | -53/97 | | |
| Liveweight BV (kg): | -33/95 | | |
| Fertility BV (%): | -5.2/89 | | |
| Total Longevity BV (days): | 25/90 | | |
| Somatic Cell BV: | 0.13/96 | | |
| Fat %: | 4.7 | | |
| Protein %: | 3.8 | | |

**CARRONDALE CASPS BETSY**

**Birth Ident: DPYT-01-27** EX*

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 54/52 | PW ($): | 43/86 |
| Protein BV (kg): | -19/57 | Lwt BV (kg): | -59/39 |
| Fat BV (kg): | -4/58 | Fertility BV (%): | 6.4/43 |
| Milk BV (ltr): | -772/62 | TotL BV (days): | 56/46 |
| | | SCC BV: | 0.13/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 1416 | 4.23 | 60 | 5.27 | 75 | 143 | -254 |
| 11 yr 0 m | 2694 | 4.20 | 113 | 5.52 | 149 | 242 | -201 |
| 10 yr 0 m | 5163 | 4.37 | 226 | 6.11 | 315 | 270 | -87 |
| 9 yr 1 m | 6060 | 4.23 | 256 | 5.82 | 353 | 280 | 62 |
| 8 yr 0 m | 5486 | 4.19 | 230 | 6.21 | 341 | 276 | 111 |
| 7 yr 0 m | 6007 | 4.25 | 255 | 6.52 | 391 | 305 | 57 |
| 6 yr 1 m | 5543 | 4.03 | 223 | 6.39 | 354 | 260 | 182 |
| 5 yr 0 m | 5456 | 4.22 | 230 | 6.61 | 360 | 280 | 180 |
| 4 yr 0 m | 5563 | 4.19 | 233 | 6.71 | 373 | 305 | 128 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 4747 | 4.19 | 199 | 6.28 | 298 | 270 | 11 Lacts. |

**Traits other than production results : (2011)**

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

**AHLEM LEMVIG ABE-ET**

**Oseas HB No: 000111334898/USA**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 39/65 | Lwt BV (kg): | -55/46 |
| Protein BV (kg): | -6/70 | Fertility BV (%): | -1.4/60 |
| Fat BV (kg): | -3/70 | TotL BV (days): | -63/59 |
| Milk BV (ltr): | -412/70 | SCC BV: | -0.11/61 |

**DARAWAY FLOWERPOWER VANESSA 88**

**Oseas HB No: 000000520100/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**PARKWOOD CASPER**

**Birth Ident: RQB-93-19 (94446)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 79/99 | Lwt BV (kg): | -48/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 2.9/99 |
| Fat BV (kg): | 9/99 | TotL BV (days): | 142/99 |
| Milk BV (ltr): | -446/99 | SCC BV: | -0.22/99 |

**CARRONDALE DPM BESSIE**

**Birth Ident: DPYT-97-37** VHC

Breed: **PJ J16**

BW ($): **-30/56** PW ($): **-136/85**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 10 m | 2927 | 4.51 | 132 | 6.68 | 196 | 278 | -207 |
| 5 yr 11 m | 4023 | 4.28 | 172 | 6.17 | 248 | 305 | -48 |
| 5 yr 0 m | 4195 | 4.34 | 182 | 6.35 | 266 | 267 | 31 |
| 3 yr 11 m | 4181 | 4.21 | 176 | 5.80 | 243 | 279 | 5 |
| 2 yr 11 m | 3765 | 4.33 | 163 | 6.17 | 232 | 297 | 19 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3642 | 4.28 | 156 | 6.14 | 224 | 273 | 6 Lacts. |

**FYN LEMVIG**
Oseas HB No: 000000011357/DNK (664109)
Breed: PJ J16
BW ($): 14/98

**AHLEM SKY LINE CORA**
Oseas HB No: 000002002466/USA
Breed : PJ J16
BW ($): PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**CLAYDON PARK FLOWER POWER**
Oseas HB No: 000A00011104/AUS (664090)
Breed : PJ J16
BW ($): -115/96

**DARAWAY TARANAK VANESSA**
Oseas HB No: 000S02005599/AUS
Breed : PJ J16
BW ($) : PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**TINOPAI WAIUKU GR**
Birth Ident: NPH-87-7 (88401)
Breed: PJ J16
BW ($): 67/93

**PARKWOOD MOS CASATA**
Birth Ident: RQB-89-30
Breed: PJ J16 HC
BW ($): 134/64 PW ($): 435/88
9 Lacts. Milk Protein (%) (kg) Milkfat (%) (kg) Days
4021 4.14 167 6.05 243 268

**DUNCANS PRINCE MALCOLM**
Oseas HB No: 000000647162/USA (65517)
Breed: PJ J16
BW ($): -76/99

**CARRONDALE VALES BESSIE**
Birth Ident: PRH-92-11
Breed: PJ J16 VHC
BW ($): 21/59 PW ($): 98/90
10 Lacts. Milk Protein (%) (kg) Milkfat (%) (kg) Days
3726 4.57 170 6.52 243 254

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 50**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEALOT BERYL**

**Birth Ident: DCPR-13-90** **No. 40**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **14/07/2013** Classification: **2017 EX4**

| | | | |
|---|---|---|---|
| BW ($): | -24/50 | PW ($): | -55/81 |
| Protein BV (kg): | -4/53 | Fertility BV (%): | -3.6/42 |
| Fat BV (kg): | -12/54 | Total Long BV (days): | -99/42 |
| Milk BV (ltr): | -147/57 | Somatic Cell BV: | 0.29/50 |
| Lwt BV (kg): | -46/53 | | |
| Overall Opinion: | 0.07/49 | Dairy Conformation: | 0.18/51 |
| Udder Overall: | 0.28/63 | | |

Avg SCC at latest Lactation : 49/8

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 5368 | 3.44 | 185 | 4.02 | 216 | 256 | -17 | 85/49 |
| 3 yr 0 m | 3356 | 3.86 | 129 | 4.26 | 143 | 211 | 9 | 72/47 |
| 1 yr 11 m | 4074 | 3.62 | 147 | 4.37 | 178 | 298 | -22 | 114/47 |
| Avg | 4266 | 3.61 | 154 | 4.19 | 179 | 255 | 3 Lacts. | |

The first cow to produce 30 litres in a day. Over 5000 litres as a 4yr old.

**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 | 7 | 8 | 6 | 5 | 7 | 4 | 5 | 6 | 8 | 8 | 8 | 5 | 5 | 8 | 8 |

Due to Calve : **03/08/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **100/33** PW($): **97/13**
Bull **311013** Mating Date **22/10/2017**

**WHITIMORE MAN ZEALOT ET**

**Birth Ident: BLQQ-04-85 (305536)**

Breed : **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 48/99 | | |
| Protein BV (kg): | 4/99 | | |
| Fat BV (kg): | 2/99 | | |
| Milk BV (ltr): | -143/99 | | |
| Liveweight BV (kg): | -41/98 | | |
| Fertility BV (%): | -3.3/99 | | |
| Total Longevity BV (days): | 11/99 | | |
| Somatic Cell BV: | 0.64/99 | | |
| Fat %: | 5 | | |
| Protein %: | 4 | | |

**WAITEITEI SABER BERIS**

**Birth Ident: DCPR-08-11** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -69/54 | PW ($): | -35/91 |
| Protein BV (kg): | -13/57 | Lwt BV (kg): | -60/56 |
| Fat BV (kg): | -18/59 | Fertility BV (%): | -4.2/44 |
| Milk BV (ltr): | -286/61 | TotL BV (days): | -250/46 |
| | | SCC BV: | -0.13/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 2190 | 3.60 | 79 | 4.44 | 97 | 111 T | -10 |
| 4 yr 11 m | 4262 | 3.59 | 153 | 4.49 | 192 | 283 | -45 |
| 4 yr 0 m | 3715 | 3.58 | 133 | 4.63 | 172 | 228 | 57 |
| 3 yr 0 m | 4546 | 3.72 | 169 | 4.37 | 199 | 272 | 65 |
| 2 yr 0 m | 2606 | 3.63 | 95 | 4.39 | 114 | 266 | 19 |
| Avg | 3464 | 3.63 | 126 | 4.47 | 155 | 232 | 5 Lacts. |

**Traits other than production results : (2012)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 8 | 9 | 6 | 5 | 7 | 3 | 4 | 6 | 7 | 6 | 6 | 5 | 6 | 6 | 7 |

**OKURA MANHATTEN ET SJ3**

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

Breed: **SJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 94/99 | Lwt BV (kg): | -45/99 |
| Protein BV (kg): | 6/99 | Fertility BV (%): | -2.4/99 |
| Fat BV (kg): | 8/99 | TotL BV (days): | -53/99 |
| Milk BV (ltr): | -161/99 | SCC BV: | 0.05/99 |

**ASHDOWN BERETA BRITANY GR**

**Birth Ident: DYCH-96-7** EX8

Breed: **PJ J16**

BW ($): **39/73** PW ($): **149/83**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 4129 | 4.04 | 167 | 4.94 | 204 | 223 | 357 |
| 11 yr 0 m | 4417 | 4.16 | 184 | 5.15 | 228 | 235 | 437 |
| 9 yr 11 m | 3656 | 4.17 | 153 | 5.43 | 199 | 292 T | 297 |
| 8 yr 1 m | 4876 | 4.48 | 218 | 5.33 | 260 | 226 | 300 |
| 7 yr 0 m | 6467 | 4.57 | 296 | 5.74 | 371 | 279 | 419 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4358 | 4.32 | 188 | 5.86 | 256 | 249 | 9 Lacts. |

**OF MONTANA SABER ET**

**Oseas HB No: 000110885047/USA (305717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -144/95 | Lwt BV (kg): | -18/89 |
| Protein BV (kg): | -12/97 | Fertility BV (%): | -5.2/91 |
| Fat BV (kg): | -14/97 | TotL BV (days): | -437/94 |
| Milk BV (ltr): | -227/97 | SCC BV: | 0.05/96 |

**WAITEITEI IMPS BERIS**

**Birth Ident: DCPR-04-28** VG6

Breed: **PJ J16** G1 S✓

BW ($): **11/56** PW ($): **109/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 2 m | 4978 | 3.95 | 197 | 4.94 | 246 | 246 | 281 |
| 6 yr 1 m | 4272 | 3.86 | 165 | 4.85 | 207 | 257 | 153 |
| 4 yr 0 m | 5098 | 3.98 | 203 | 4.97 | 254 | 305 | 218 |
| 3 yr 0 m | 4114 | 3.88 | 160 | 4.97 | 204 | 289 | 174 |
| 2 yr 0 m | 3585 | 3.90 | 140 | 5.01 | 180 | 278 | 196 |
| Avg | 4410 | 3.92 | 173 | 4.95 | 218 | 275 | 5 Lacts. |

**FYN LEMVIG**
Oseas HB No: 000000011357/DNK (664109)
Breed: PJ J16
BW ($): 14/98

**KAIPARA MOONSHINE SJ2**
Birth Ident: FXQG-94-26
Breed : SJ J16 VHC S✓
BW ($): 124/82 PW ($): 192/88
6 Lacts. Milk Protein (%) (kg) Milkfat (%) (kg) Days
3675 4.24 156 5.64 207 257

**MASON BOOMER SOONER**
Oseas HB No: 000000651835/USA (65748)
Breed : PJ J16
BW ($): -62/99

**ASHDOWN BRITTANY ALEX SJ3**
Birth Ident: DYCH-92-10
Breed : SJ J16 EX8
BW ($) : 96/70 PW ($): 92/86
7 Lacts. Milk Protein (%) (kg) Milkfat (%) (kg) Days
4282 4.52 194 6.06 259 258

**ROCK MAPLE BROOK MONTANA**
Oseas HB No: 000000658741/USA
Breed: PJ J16
BW ($): -148/74

**O.F. LESTER LADYSLIPPER**
Oseas HB No: 000003825681/USA
Breed: J J16
BW ($): PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**RIVERS IMPERIAL SJ3**
Birth Ident: FHXJ-96-16 (97463)
Breed: SJ J16 S✓D✓
BW ($): -11/99

**WAITEITEI MALS BERIS**
Birth Ident: DCPR-99-22
Breed: PJ J16 VG4
BW ($): -28/58 PW ($): -98/91
5 Lacts. Milk Protein (%) (kg) Milkfat (%) (kg) Days
3789 3.92 149 5.10 193 279

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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
Indices exclude genomic information with the exception of some historical Herd BW values

# SALE COWS

**WAITEITEI MASON HETTY EX3**
Sells as Lot 52. Daughter of Lot 51.

**WAITEITEI MM LASS EX2**
Sells as Lot 55. Dam of yearling Lot 154.

**WAITEITEI KK LASS VG4**
Sells as Lot 57. Dam of yearling Lot 146.

**WAITEITEI KEYSTONE FLEUR EX6**
Sells as Lot 59. Dam of Lot 60 and
in-calf heifer Lot 115.

**WAITEITEI ZEUS FLEUR EX2**
Sells as Lot 60. Daughter of Lot 59.

**WAITEITEI 5STAR SCARLETT EX3**
Sells as Lot 64. Daughter of Lot 63.

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 51**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY SUPPLEMENTARY WAITEITEI ROSEY HEATH S3J

**Birth Ident: DCPR-12-70** **No. 19**

Breed: **SJ J16** Sex: **FEMALE**
Date of Birth: **18/07/2012** Classification: **2014 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 56/50 | PW ($): | 219/88 |
| Protein BV (kg): | -9/54 | Fertility BV (%): | 1.5/37 |
| Fat BV (kg): | -2/55 | Total Long BV (days): | 5/38 |
| Milk BV (ltr): | -443/58 | Somatic Cell BV: | -0.22/50 |
| Lwt BV (kg): | -47/51 | | |
| Overall Opinion: | 0.27/45 | Dairy Conformation: | 0.15/49 |
| Udder Overall: | 0.59/63 | | |

Avg SCC at latest Lactation : **11/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4562 | 3.89 | 177 | 4.99 | 228 | 233 | 192 | 85/49 |
| 4 yr 0 m | 4340 | 3.81 | 165 | 6.31 | 274 | 227 | 225 | 72/47 |
| 3 yr 0 m | 5006 | 3.98 | 199 | 5.47 | 274 | 278 | 353 | 114/47 |
| 1 yr 11 m | 3636 | 3.82 | 139 | 5.05 | 184 | 295 T | 99 | 130/48 |
| Avg | 4386 | 3.88 | 170 | 5.46 | 240 | 258 | 4 Lacts. | |

Milking cows is never a chore when you milk cows like this. A real family favourite. Outstanding for type and production. We love this cow to bits.

**Traits other than production results : (2014)**

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

Due to Calve : **01/08/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **140/33** PW($): **122/13**

| Bull | Mating Date |
|---|---|
| 311013 | 25/10/2017 |
| 311013 | 24/10/2017 |

## DENSON DALE ROSE ROSS S2J

**Birth Ident: VHY-09-54 (309755)**

Breed : **SJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | -72/81 | | |
| Protein BV (kg): | -15/86 | | |
| Fat BV (kg): | -23/86 | | |
| Milk BV (ltr): | -470/88 | | |
| Liveweight BV (kg): | -39/71 | | |
| Fertility BV (%): | 1.6/72 | | |
| Total Longevity BV (days): | -249/76 | | |
| Somatic Cell BV: | -0.01/84 | | |
| Fat %: | 4.7 | | |
| Protein %: | 3.9 | | |

## WAITEITEI MAXI HEATHER

**Birth Ident: DCPR-09-70** EX2

Breed: **PJ J16** G1 S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 128/91 |
| BW ($): | 114/50 | Lwt BV (kg): | -57/54 |
| Protein BV (kg): | -10/54 | Fertility BV (%): | 0.2/35 |
| Fat BV (kg): | 6/55 | TotL BV (days): | 163/39 |
| Milk BV (ltr): | -753/58 | SCC BV: | -0.13/49 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 2511 | 3.96 | 99 | 5.55 | 139 | 120 T | 123 |
| 5 yr 11 m | 4782 | 4.51 | 216 | 6.18 | 295 | 301 | 242 |
| 5 yr 0 m | 4075 | 4.58 | 187 | 6.19 | 252 | 288 T | 224 |
| 4 yr 0 m | 3662 | 4.35 | 159 | 5.98 | 219 | 285 | 123 |
| 3 yr 0 m | 3219 | 4.43 | 143 | 6.28 | 202 | 250 | 184 |
| 2 yr 0 m | 3452 | 4.43 | 153 | 5.95 | 206 | 292 | 90 |
| Avg | 3617 | 4.41 | 160 | 6.05 | 219 | 256 | 6 Lacts. |

**Traits other than production results : (2011)**

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

## OOMSDALE J GRATUDE GANNON S1J

**Oseas HB No: 000067010225/USA (308737)**

Breed: **SJ J14** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -114/98 | Lwt BV (kg): | -21/97 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.0/97 |
| Fat BV (kg): | -17/99 | TotL BV (days): | -331/98 |
| Milk BV (ltr): | -115/99 | SCC BV: | -0.21/99 |

## DENSON DALE ALF ROSENA

**Birth Ident: VHY-96-11** EX4

Breed: **PJ J16** G3

BW ($): -57/67 PW ($): 107/84

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 0 m | 4906 | 4.17 | 205 | 4.54 | 223 | 279 T | -66 |
| 12 yr 0 m | 5181 | 4.23 | 219 | 4.60 | 238 | 284 | 85 |
| 11 yr 0 m | 5462 | 4.32 | 236 | 4.76 | 260 | 287 | 202 |
| 10 yr 1 m | 5512 | 4.48 | 247 | 5.03 | 277 | 253 | 273 |
| 9 yr 0 m | 6479 | 4.41 | 286 | 5.92 | 384 | 305 | 223 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 5376 | 4.37 | 235 | 5.26 | 283 | 276 | 11 Lacts. |

## WAITEITEI MAXIMUM

**Birth Ident: DCPR-07-132**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 45/67 | Lwt BV (kg): | -58/71 |
| Protein BV (kg): | -11/72 | Fertility BV (%): | -4.2/52 |
| Fat BV (kg): | 4/73 | TotL BV (days): | 82/58 |
| Milk BV (ltr): | -577/75 | SCC BV: | 0.25/69 |

## WAITEITEI AOF HEATHER

**Birth Ident: DCPR-07-71** VG2

Breed: **PJ J16** G3

BW ($): 134/55 PW ($): 84/85

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 2 m D | 1946 | 4.38 | 85 | 6.24 | 121 | 168 | 47 |
| 9 yr 0 m | 1676 | 4.54 | 76 | 6.53 | 109 | 175 | 32 |
| 8 yr 0 m | 1902 | 4.59 | 87 | 6.25 | 119 | 210 | 43 |
| 7 yr 1 m | 1567 | 4.62 | 72 | 6.99 | 110 | 159 | 128 |
| 6 yr 1 m | 3049 | 4.44 | 135 | 6.80 | 207 | 240 | 81 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg D | 2206 | 4.48 | 99 | 6.46 | 143 | 209 | 8 Lacts. |

**WINDY WILLOW MONTANA JACE**
**Oseas HB No: 000110106571/USA (303711)**
Breed: **PJ J16** BW ($): **-26/95**

**OOMSDALE G GOLDI GRATITUDE**
**Oseas HB No: 000111224922/USA**
Breed : **SJ J12** **S#**
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed : **PJ J16** BW ($): **-94/99**

**DENSON DALE LESTER ROSENA**
**Birth Ident: VHY-92-40**
Breed : **PJ J16** **EX6**
BW ($) : **-77/58** PW ($): **3/88**

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3849 | 4.33 | 167 | 5.63 | 217 | 258 |

**OKURA BLAKES LOUIS**
**Birth Ident: CFWR-04-14**
Breed: **PJ J16** BW ($): **61/59**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed: **PJ J16** **EX4** **S✓D✓**
BW ($): **101/67** PW ($): **141/87**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**WILLIAMS ACE OF HEARTS**
**Birth Ident: CLRL-98-35 (99485)**
Breed: **PJ J16** **S✓D✓**
BW ($): **78/99**

**WHELDON RNORMS HETTY SJ3**
**Birth Ident: CFXR-00-70**
Breed: **SJ J16** **VG4**
BW ($): **129/56** PW ($): **129/80**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4050 | 4.37 | 177 | 6.14 | 249 | 282 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 52**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY S✓ WAITEITEI MASON HETTY

**Birth Ident: DCPR-14-19** **No. 18**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **9/07/2014** Classification: **2017 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 125/39 | PW ($): | 163/72 |
| Protein BV (kg): | -7/43 | Fertility BV (%): | 2.5/27 |
| Fat BV (kg): | 11/44 | Total Long BV (days): | 177/26 |
| Milk BV (ltr): | -454/48 | Somatic Cell BV: | -0.27/41 |
| Lwt BV (kg): | -50/46 | | |
| Overall Opinion: | 0.44/40 | Dairy Conformation: | 0.29/44 |
| Udder Overall: | 0.55/59 | | |

Avg SCC at latest Lactation : **15/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 4085 | 3.85 | 157 | 5.72 | 234 | 260 | 190 | 85/49 |
| 2 yr 0 m | 2891 | 3.72 | 108 | 5.41 | 156 | 219 | 100 | 72/47 |
| Avg | 3488 | 3.80 | 132 | 5.59 | 195 | 240 | 2 Lacts. | |

Daughter of the previous Lot and already nearly as good.

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

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

Due to Calve : **25/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **141/31** PW($): **121/12**

| Bull | Mating Date |
|---|---|
| 309012 | 19/10/2017 |

## WAITEITEI SUPER MASON

**Birth Ident: DCPR-12-129**

Breed : **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 164/51 | | |
| Protein BV (kg): | -5/53 | | |
| Fat BV (kg): | 14/54 | | |
| Milk BV (ltr): | -570/57 | | |
| Liveweight BV (kg): | -52/52 | | |
| Fertility BV (%): | 2.5/42 | | |
| Total Longevity BV (days): | 288/42 | | |
| Somatic Cell BV: | -0.13/52 | | |
| Fat %: | 5.8 | | |
| Protein %: | 4.2 | | |

## WAITEITEI ROSEY HEATH S3J

**Birth Ident: DCPR-12-70** EX2

Breed: **SJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 219/88 |
| BW ($): | 56/50 | Lwt BV (kg): | -47/51 |
| Protein BV (kg): | -9/54 | Fertility BV (%): | 1.5/37 |
| Fat BV (kg): | -2/55 | TotL BV (days): | 5/38 |
| Milk BV (ltr): | -443/58 | SCC BV: | -0.22/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4562 | 3.89 | 177 | 4.99 | 228 | 233 | 192 |
| 4 yr 0 m | 4340 | 3.81 | 165 | 6.31 | 274 | 227 | 225 |
| 3 yr 0 m | 5006 | 3.98 | 199 | 5.47 | 274 | 278 | 353 |
| 1 yr 11 m | 3636 | 3.82 | 139 | 5.05 | 184 | 295 T | 99 |
| Avg | 4386 | 3.88 | 170 | 5.46 | 240 | 258 | 4 Lacts. |

**Traits other than production results : (2014)**

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

## PUKETAWA AD SUPERSTITION

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

## WAITEITEI MAISIE ET

**Birth Ident: DCPR-10-152** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

## DENSON DALE ROSE ROSS S2J

**Birth Ident: VHY-09-54 (309755)**

Breed: **SJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | -72/81 | Lwt BV (kg): | -39/71 |
| Protein BV (kg): | -15/86 | Fertility BV (%): | 1.6/72 |
| Fat BV (kg): | -23/86 | TotL BV (days): | -249/76 |
| Milk BV (ltr): | -470/88 | SCC BV: | -0.01/84 |

## WAITEITEI MAXI HEATHER

**Birth Ident: DCPR-09-70** EX2

Breed: **PJ J16** G1 S✓

BW ($): 114/50 PW ($): 128/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 2511 | 3.96 | 99 | 5.55 | 139 | 120 T | 123 |
| 5 yr 11 m | 4782 | 4.51 | 216 | 6.18 | 295 | 301 | 242 |
| 5 yr 0 m | 4075 | 4.58 | 187 | 6.19 | 252 | 288 T | 224 |
| 4 yr 0 m | 3662 | 4.35 | 159 | 5.98 | 219 | 285 | 123 |
| 3 yr 0 m | 3219 | 4.43 | 143 | 6.28 | 202 | 250 | 184 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3617 | 4.41 | 160 | 6.05 | 219 | 256 | 6 Lacts. |

**ARRIETA TGM DIABLO ET**
**Birth Ident: KRCG-07-15 (308539)**
Breed: **PJ J16** **S✓D✓**
BW ($): **146/97**

**PUKETAWA OM SERENITY**
**Birth Ident: BHYD-05-61**
Breed : **PJ J16** **VG7** **S✓D✓**
BW ($): **161/64** PW ($): **374/75**

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4844 | 3.99 | 193 | 5.54 | 268 | 217 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** **EX4** **S✓D✓**
BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**OOMSDALE J GRATUDE GANNON**
**Oseas HB No: 000067010225/USA (308737)**
Breed: **SJ J14** BW ($): **-114/98**

**DENSON DALE ALF ROSENA**
**Birth Ident: VHY-96-11**
Breed: **PJ J16** **EX4**
BW ($): **-57/67** PW ($): **107/84**

| 11 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5376 | 4.37 | 235 | 5.26 | 283 | 276 |

**WAITEITEI MAXIMUM**
**Birth Ident: DCPR-07-132**
Breed: **PJ J16** BW ($): **45/67**

**WAITEITEI AOF HEATHER**
**Birth Ident: DCPR-07-71**
Breed: **PJ J16** **VG2**
BW ($): **134/55** PW ($): **84/85**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2206 | 4.48 | 99 | 6.46 | 143 | 209 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 53**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI GREEN HEIDI**

**Birth Ident: DCPR-10-53** **No. 54**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **9/07/2010** Classification: **2013 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 96/54 | PW ($): | 75/90 |
| Protein BV (kg): | -10/57 | Fertility BV (%): | 0.9/44 |
| Fat BV (kg): | 0/59 | Total Long BV (days): | 147/46 |
| Milk BV (ltr): | -540/61 | Somatic Cell BV: | -0.08/54 |
| Lwt BV (kg): | -60/54 | | |
| Overall Opinion: | 0.15/49 | Dairy Conformation: | 0.05/52 |
| Udder Overall: | 0.73/64 | | |

Avg SCC at latest Lactation : **18/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 5099 | 3.89 | 199 | 5.09 | 260 | 261 | 227 | 85/49 |
| 6 yr 0 m | 3966 | 4.00 | 159 | 5.35 | 212 | 226 | 86 | 72/47 |
| 5 yr 0 m | 4866 | 4.06 | 198 | 5.38 | 262 | 301 | 70 | 114/47 |
| 4 yr 0 m | 4285 | 4.13 | 177 | 5.66 | 243 | 290 T | 110 | 130/48 |
| 3 yr 0 m | 3718 | 3.97 | 148 | 5.21 | 194 | 267 | 193 | 106/49 |
| 2 yr 0 m | 3088 | 3.78 | 117 | 5.15 | 159 | 255 | 100 | 102/48 |
| Avg | 4171 | 3.98 | 166 | 5.31 | 222 | 267 | 6 Lacts. | |

Same family as Lots 51 and 52 with 8-8 classification.

**Traits other than production results : (2013)**

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

Due to Calve : **23/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **127/34** PW($): **103/13**
Bull **309012** Mating Date **19/10/2017**

**RIVERINA GREENMAN**

**Birth Ident: DRKQ-03-93 (304563)**

Breed : **PJ J16** G3,G1

| | |
|---|---|
| BW ($): | 115/99 |
| Protein BV (kg): | -15/99 |
| Fat BV (kg): | -6/99 |
| Milk BV (ltr): | -814/99 |
| Liveweight BV (kg): | -70/98 |
| Fertility BV (%): | 2.7/99 |
| Total Longevity BV (days): | 234/99 |
| Somatic Cell BV: | -0.22/99 |
| Fat %: | 5.6 |
| Protein %: | 4.2 |

**WAITEITEI IMPS HATTY S3J** VG4

**Birth Ident: DCPR-03-71**

Breed: **SJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 97/60 | PW ($): | 143/91 |
| Protein BV (kg): | -2/63 | Lwt BV (kg): | -63/62 |
| Fat BV (kg): | 7/65 | Fertility BV (%): | -2.2/47 |
| Milk BV (ltr): | -310/68 | TotL BV (days): | 20/52 |
| | | SCC BV: | -0.14/59 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 1 m | 3508 | 3.73 | 131 | 5.28 | 185 | 194 | 135 |
| 7 yr 11 m | 5109 | 4.36 | 223 | 5.73 | 293 | 305 | 211 |
| 7 yr 0 m | 4668 | 4.08 | 190 | 5.18 | 242 | 290 | 194 |
| 6 yr 0 m | 3749 | 3.95 | 148 | 5.23 | 196 | 234 | 235 |
| 5 yr 0 m | 4581 | 4.17 | 191 | 5.47 | 251 | 277 | 221 |
| 4 yr 0 m | 4808 | 3.99 | 192 | 5.33 | 256 | 284 | 279 |
| 3 yr 1 m | 3963 | 4.23 | 167 | 5.42 | 215 | 260 | 299 |
| 2 yr 0 m | 3692 | 4.05 | 149 | 5.24 | 193 | 278 | 291 |
| Avg | 4260 | 4.09 | 174 | 5.37 | 229 | 265 | 8 Lacts. |

**Traits other than production results : (2007)**

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

**FERNAIG ADMIRAL SJ3**

**Birth Ident: XKC-96-305 (664092)**

Breed: **SJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 136/97 | Lwt BV (kg): | -59/95 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 1.3/95 |
| Fat BV (kg): | 4/98 | TotL BV (days): | 206/96 |
| Milk BV (ltr): | -932/98 | SCC BV: | -0.04/97 |

**RIVERINA HERPES GREEN** VHC

**Birth Ident: DRKQ-98-45**

Breed: **PJ J16** G1

BW ($): 99/64 PW ($): 297/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 14 yr 0 m | 3915 | 3.65 | 143 | 5.03 | 197 | 209 T | 96 |
| 12 yr 11 m | 4576 | 3.98 | 182 | 5.51 | 252 | 260 | 225 |
| 11 yr 11 m D | 5177 | 4.14 | 214 | 5.80 | 300 | 287 | 286 |
| 10 yr 11 m | 5083 | 4.04 | 205 | 5.61 | 285 | 273 | 416 |
| 10 yr 0 m | 4547 | 4.00 | 182 | 5.12 | 233 | 251 | 448 |
| Plus 8 unprinted lactations | | | | | | | |
| Avg D | 4326 | 4.11 | 178 | 5.70 | 247 | 258 | 13 Lacts. |

**RIVERS IMPERIAL SJ3**

**Birth Ident: FHXJ-96-16 (97463)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -11/99 | Lwt BV (kg): | -48/99 |
| Protein BV (kg): | -11/99 | Fertility BV (%): | -3.4/99 |
| Fat BV (kg): | -6/99 | TotL BV (days): | -232/99 |
| Milk BV (ltr): | -582/99 | SCC BV: | 0.14/99 |

**WHELDON RNORMS HETTY SJ3** VG4

**Birth Ident: CFXR-00-70**

Breed: **SJ J16**

BW ($): 129/56 PW ($): 129/80

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4509 | 4.42 | 199 | 6.26 | 282 | 279 | 259 |
| 10 yr 0 m | 3968 | 4.40 | 174 | 5.75 | 228 | 265 | 332 |
| 8 yr 11 m | 3844 | 4.05 | 156 | 5.95 | 229 | 247 | 365 |
| 6 yr 11 m | 4657 | 4.25 | 198 | 5.86 | 273 | 290 | 337 |
| 5 yr 11 m | 4283 | 4.51 | 193 | 6.24 | 267 | 292 | 285 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4050 | 4.37 | 177 | 6.14 | 249 | 282 | 8 Lacts. |

**JUDDS ADMIRAL**
**Birth Ident: FTH-88-39 (89429)**
Breed: **PJ J16** BW ($): **64/99**

**FERNAIG WATFORD 93139 SJ2**
**Birth Ident: XKC-93-139**
Breed : **SJ J16** **HC**
BW ($): **102/57** PW ($): **208/83**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3023 | 4.57 | 138 | 6.66 | 201 | 253 |

**GLOAMING SS FOREVER GR**
**Birth Ident: GJWB-93-3 (94451)**
Breed : **PJ J16** BW ($): **124/99**

**ROYALS GREEN ELLA 056**
**Birth Ident: DFQP-95-231**
Breed : **PJ J16** **VHC**
BW ($) : **26/55** PW ($): **-8/84**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2736 | 4.08 | 112 | 6.16 | 168 | 234 |

**CRESCENT ROYAL CHARLES ET**
**Birth Ident: GFW-90-63 (91422)**
Breed: **PJ J16** BW ($): **-7/99**

**SEAWIND SELEST SJ2**
**Birth Ident: CLKL-90-39**
Breed: **SJ J16** **A**
BW ($): **71/57** PW ($): **325/79**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3994 | 4.27 | 170 | 5.65 | 225 | 214 |

**WILLIAMS ROBS NORMAN**
**Birth Ident: CLRL-95-19 (96509)**
Breed: **PJ J16** BW ($): **18/99**

**WAITEITEI ADS HARRIET SJ2**
**Birth Ident: DCPR-97-72**
Breed: **SJ J16** **A**
BW ($): **142/52** PW ($): **285/66**

| 2 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2425 | 3.87 | 94 | 5.87 | 142 | 180 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 54**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MAX HARRIET**

**Birth Ident: DCPR-11-55** **No. 53**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **23/08/2011** Classification: **2015 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 72/47 | PW ($): | 109/88 |
| Protein BV (kg): | -11/51 | Fertility BV (%): | -4.3/32 |
| Fat BV (kg): | 1/53 | Total Long BV (days): | 147/37 |
| Milk BV (ltr): | -613/56 | Somatic Cell BV: | -0.01/47 |
| Lwt BV (kg): | -71/49 | | |
| Overall Opinion: | 0.53/43 | Dairy Conformation: | -0.05/47 |
| Udder Overall: | 0.57/61 | | |

Avg SCC at latest Lactation : **12/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 10 m | 4497 | 4.10 | 185 | 5.75 | 259 | 269 | 170 | 85/49 |
| 4 yr 11 m | 3204 | 4.09 | 131 | 5.96 | 191 | 202 | 27 | 72/47 |
| 3 yr 10 m | 4113 | 4.15 | 171 | 5.94 | 244 | 300 | 110 | 114/47 |
| 2 yr 11 m | 3356 | 4.26 | 143 | 5.75 | 193 | 260 | 200 | 130/48 |
| 1 yr 11 m | 2905 | 3.93 | 114 | 5.36 | 156 | 264 | 151 | 106/49 |
| Avg | 3615 | 4.11 | 149 | 5.77 | 208 | 259 | 5 Lacts. | |

Twice over 4000 litres in her five lactations to date. With outcross in her pedigree.

**Traits other than production results : (2016)**

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

Due to Calve : **01/08/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **115/33** PW($): **110/13**
Bull **309012** Mating Date **26/10/2017**

**WAITEITEI MAXIMUM**

**Birth Ident: DCPR-07-132**

Breed : **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 45/67 | | |
| Protein BV (kg): | -11/72 | | |
| Fat BV (kg): | 4/73 | | |
| Milk BV (ltr): | -577/75 | | |
| Liveweight BV (kg): | -58/71 | | |
| Fertility BV (%): | -4.2/52 | | |
| Total Longevity BV (days): | 82/58 | | |
| Somatic Cell BV: | 0.25/69 | | |
| Fat %: | 5.5 | | |
| Protein %: | 4.1 | | |

**WAITEITEI DUDLEY HEATHER** VG4

**Birth Ident: DCPR-08-53**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 113/54 | PW ($): | 153/91 |
| Protein BV (kg): | -5/58 | Lwt BV (kg): | -80/55 |
| Fat BV (kg): | 0/59 | Fertility BV (%): | -1.8/41 |
| Milk BV (ltr): | -429/62 | TotL BV (days): | 179/45 |
| | | SCC BV: | -0.15/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 4658 | 4.20 | 195 | 4.55 | 212 | 283 | 130 |
| 6 yr 1 m | 3937 | 4.20 | 165 | 5.33 | 210 | 254 | 216 |
| 5 yr 0 m | 3799 | 4.04 | 153 | 4.97 | 189 | 253 | 154 |
| 4 yr 0 m | 3535 | 4.05 | 143 | 5.45 | 193 | 223 | 279 |
| 3 yr 1 m | 3910 | 4.16 | 163 | 5.11 | 200 | 252 | 195 |
| 1 yr 11 m | 3160 | 3.87 | 122 | 5.20 | 164 | 289 | 296 |
| Avg | 3833 | 4.10 | 157 | 5.08 | 195 | 259 | 6 Lacts. |

**Traits other than production results : (2012)**

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

**OKURA BLAKES LOUIS**

**Birth Ident: CFWR-04-14**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 61/59 | Lwt BV (kg): | -79/57 |
| Protein BV (kg): | -14/63 | Fertility BV (%): | 0.5/50 |
| Fat BV (kg): | -8/63 | TotL BV (days): | 38/53 |
| Milk BV (ltr): | -750/66 | SCC BV: | 0.21/60 |

**OKURA BD MAX ET** EX4

**Birth Ident: CFWR-05-166**

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 101/67 PW ($): 141/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**DENSON DALE EXPO DUDLEY**

**Birth Ident: VHY-06-292 (307756)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 94/86 | Lwt BV (kg): | -73/79 |
| Protein BV (kg): | -7/90 | Fertility BV (%): | -0.5/78 |
| Fat BV (kg): | -3/90 | TotL BV (days): | 251/82 |
| Milk BV (ltr): | -466/92 | SCC BV: | 0.09/88 |

**WAITEITEI IMPS HATTY S3J** VG4

**Birth Ident: DCPR-03-71**

Breed: **SJ J16**

BW ($): 97/60 PW ($): 143/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 1 m | 3508 | 3.73 | 131 | 5.28 | 185 | 194 | 135 |
| 7 yr 11 m | 5109 | 4.36 | 223 | 5.73 | 293 | 305 | 211 |
| 7 yr 0 m | 4668 | 4.08 | 190 | 5.18 | 242 | 290 | 194 |
| 6 yr 0 m | 3749 | 3.95 | 148 | 5.23 | 196 | 234 | 235 |
| 5 yr 0 m | 4581 | 4.17 | 191 | 5.47 | 251 | 277 | 221 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4260 | 4.09 | 174 | 5.37 | 229 | 265 | 8 Lacts. |

**LOSTAHILL FOREVERS BLAKE**
**Birth Ident: FMKD-98-14 (99506)**
Breed: **PJ J16** S✓D✓ BW ($): **74/99**

**OKURA ADMIRALS LOLA ET**
**Birth Ident: CFWR-98-209**
Breed : **PJ J16** **VHC**
BW ($): **87/58** PW ($): **85/86**

| 4 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3400 | 4.33 | 147 | 6.07 | 206 | 298 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed : **PJ J16** S✓D✓ BW ($): **51/99**

**OKURA ELMO SHINE ET S3J**
**Birth Ident: CFWR-00-7**
Breed : **SJ J16** **EX7**
BW ($) : **74/75** PW ($): **219/83**

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**CHEVELLA LESTER DESIRE ET**
**Birth Ident: BQKF-94-4**
Breed: **PJ J16** **EX8** S✓
BW ($): **-34/76** PW ($): **160/86**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5294 | 3.76 | 199 | 4.75 | 251 | 280 |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**WHELDON RNORMS HETTY SJ3**
**Birth Ident: CFXR-00-70**
Breed: **SJ J16** **VG4**
BW ($): **129/56** PW ($): **129/80**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4050 | 4.37 | 177 | 6.14 | 249 | 282 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 55**

**Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MM LASS**

**Birth Ident: DCPR-12-57** **No. 17**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **17/07/2012** Classification: **2014 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 127/50 | PW ($): | 201/84 |
| Protein BV (kg): | 0/52 | Fertility BV (%): | 3.6/39 |
| Fat BV (kg): | -4/54 | Total Long BV (days): | 285/42 |
| Milk BV (ltr): | -133/57 | Somatic Cell BV: | -0.33/50 |
| Lwt BV (kg): | -52/53 | | |
| Overall Opinion: | 0.26/49 | Dairy Conformation: | 0.31/52 |
| Udder Overall: | 0.52/63 | | |

Avg SCC at latest Lactation : **17/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 5572 | 3.67 | 205 | 4.58 | 255 | 258 | 184 | 85/49 |
| 3 yr 11 m | 5229 | 3.69 | 193 | 4.59 | 240 | 244 | 221 | 72/47 |
| 2 yr 0 m | 4317 | 3.66 | 158 | 4.45 | 192 | 288 | 298 | 130/48 |
| Avg | 5039 | 3.68 | 185 | 4.55 | 229 | 263 | 3 Lacts. | |

The Lawmuir Lass family. One of the top cows in the herd. Top 2YO of her year in the nationwide Semex 'On Farm' competition.

**Traits other than production results : (2014)**

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

Due to Calve : **09/08/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **175/33** PW($): **138/13**

| Bull | Mating Date |
|---|---|
| 311013 | 31/10/2017 |
| 311013 | 9/10/2017 |

**OKURA LIKA MURMUR S3J**

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

Breed : **SJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 166/99 |
| Protein BV (kg): | 0/99 |
| Fat BV (kg): | -1/99 |
| Milk BV (ltr): | -316/99 |
| Liveweight BV (kg): | -65/99 |
| Fertility BV (%): | 3.1/99 |
| Total Longevity BV (days): | 293/99 |
| Somatic Cell BV: | -0.50/99 |
| Fat %: | 5.1 |
| Protein %: | 4.1 |

**WAITEITEI ELVIS LASS**

**Birth Ident: DCPR-08-56** EX3

Breed: **PJ J16** G1 S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 87/91 |
| BW ($): | 68/52 | Lwt BV (kg): | -46/56 |
| Protein BV (kg): | -9/56 | Fertility BV (%): | 6.1/37 |
| Fat BV (kg): | -16/58 | TotL BV (days): | 225/42 |
| Milk BV (ltr): | -464/60 | SCC BV: | -0.07/52 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 10 m | 3886 | 3.96 | 154 | 5.18 | 201 | 213 | 112 |
| 5 yr 10 m | 4682 | 4.15 | 195 | 5.26 | 246 | 294 T | 193 |
| 4 yr 10 m | 4293 | 4.01 | 172 | 5.17 | 222 | 287 | 110 |
| 3 yr 10 m | 3781 | 4.03 | 153 | 5.02 | 190 | 251 | 135 |
| 2 yr 10 m | 4514 | 4.16 | 188 | 5.12 | 231 | 280 T | 238 |
| 1 yr 10 m | 2879 | 3.93 | 113 | 4.90 | 141 | 275 | 158 |
| Avg | 4006 | 4.05 | 162 | 5.12 | 205 | 267 | 6 Lacts. |

**Traits other than production results : (2011)**

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

**MITCHELLS LIKABULL SJ3**

**Birth Ident: DTWX-98-26 (99416)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 97/99 | Lwt BV (kg): | -60/99 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | -0.6/99 |
| Fat BV (kg): | -3/99 | TotL BV (days): | 88/99 |
| Milk BV (ltr): | -600/99 | SCC BV: | -0.09/99 |

**OKURA CASPERS MERMAID SJ3**

**Birth Ident: CFWR-00-10** VG4

Breed: **SJ J16** G1 S✓ D✓

BW ($): **111/70** PW ($): **139/88**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 5 m | 1977 | 3.96 | 78 | 4.13 | 82 | 101 | 171 |
| 11 yr 3 m | 3513 | 4.09 | 144 | 4.81 | 169 | 193 | 233 |
| 10 yr 3 m | 3395 | 4.24 | 144 | 5.07 | 172 | 203 T | 266 |
| 9 yr 4 m | 3839 | 4.04 | 155 | 4.98 | 191 | 245 | 281 |
| 8 yr 4 m | 4421 | 4.05 | 179 | 5.35 | 236 | 263 | 314 |
| Avg | 3866 | 4.09 | 158 | 4.89 | 189 | 247 | 11 Lacts. |

Plus 6 unprinted lactations

**WAITEITEI DREAMS ELVIS**

**Birth Ident: DCPR-03-224**

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -10/67 | Lwt BV (kg): | -55/68 |
| Protein BV (kg): | -22/71 | Fertility BV (%): | 7.2/55 |
| Fat BV (kg): | -28/72 | TotL BV (days): | -24/62 |
| Milk BV (ltr): | -932/73 | SCC BV: | 0.11/67 |

**WAITEITEI BBT LASSIE**

**Birth Ident: DCPR-06-57** VG4

Breed: **PJ J16**

BW ($): **91/56** PW ($): **-59/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 3277 | 3.67 | 120 | 4.22 | 138 | 243 T | -248 |
| 4 yr 11 m | 5015 | 3.83 | 192 | 4.30 | 216 | 293 T | -114 |
| 4 yr 0 m | 4151 | 3.71 | 154 | 4.06 | 169 | 254 | 178 |
| 3 yr 0 m | 2791 | 3.74 | 104 | 4.18 | 117 | 230 | 47 |
| 2 yr 1 m | 3385 | 3.57 | 121 | 4.11 | 139 | 227 | 201 |
| Avg | 3724 | 3.71 | 138 | 4.18 | 156 | 249 | 5 Lacts. |

**SILVER FALLS QUICK FAME**
**Birth Ident: FHK-91-12 (92472)**
Breed: **PJ J16** BW ($): **102/99**

**MITCHELLS ADS COLLEEN SJ2**
**Birth Ident: DTWX-94-64**
Breed : **SJ J16** HC S✓
BW ($): **98/67** PW ($): **253/86**
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3703 | 4.12 | 152 | 5.24 | 194 | 228 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KAIPARA MOONSHINE SJ2**
**Birth Ident: FXQG-94-26**
Breed : **SJ J16** VHC S✓
BW ($) : **124/82** PW ($): **192/88**
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3675 | 4.24 | 156 | 5.64 | 207 | 257 |

**BROOKVALE LESTERS DESIRE**
**Birth Ident: BGRN-93-46 (65902)**
Breed: **PJ J16** BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**
**Birth Ident: DCPR-96-123**
Breed: **PJ J16** EX4
BW ($): **6/69** PW ($): **169/91**
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

**BROOKVALE BERRETTA TYRONE**
**Birth Ident: BGRN-96-200 (664020)**
Breed: **PJ J16** BW ($): **75/98**

**WAITEITEI KG LASS**
**Birth Ident: DCPR-02-56**
Breed: **PJ J16** GP4 S✓
BW ($): **112/52** PW ($): **289/81**
**2 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.27 | 181 | 5.50 | 233 | 280 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 56**

**Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MM LASSIE**

**Birth Ident: DCPR-12-56** **No. 56**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **25/07/2012** Classification: **2014 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 148/51 | PW ($): | 149/88 |
| Protein BV (kg): | -1/53 | Fertility BV (%): | 4.7/42 |
| Fat BV (kg): | -5/55 | Total Long BV (days): | 338/43 |
| Milk BV (ltr): | -304/58 | Somatic Cell BV: | -0.41/51 |
| Lwt BV (kg): | -51/54 | | |
| Overall Opinion: | 0.12/50 | Dairy Conformation: | 0.12/52 |
| Udder Overall: | 0.33/63 | | |

Avg SCC at latest Lactation : **36/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 4430 | 4.25 | 188 | 5.32 | 236 | 260 | 181 | 85/49 |
| 3 yr 11 m | 3861 | 4.21 | 163 | 5.44 | 210 | 233 | 137 | 72/47 |
| 2 yr 11 m | 4526 | 4.21 | 191 | 5.48 | 248 | 298 | 181 | 114/47 |
| 2 yr 0 m | 3358 | 4.20 | 141 | 5.39 | 181 | 283 T | 171 | 130/48 |
| Avg | 4044 | 4.22 | 171 | 5.41 | 219 | 269 | 4 Lacts. | |

A high indexing Murmur daughter.

**Traits other than production results : (2014)**

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

Due to Calve : **18/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **186/34** PW($): **141/13**

| Bull | Mating Date |
|---|---|
| 311013 | 8/10/2017 |

**OKURA LIKA MURMUR S3J**

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

Breed : **SJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 166/99 |
| Protein BV (kg): | 0/99 |
| Fat BV (kg): | -1/99 |
| Milk BV (ltr): | -316/99 |
| Liveweight BV (kg): | -65/99 |
| Fertility BV (%): | 3.1/99 |
| Total Longevity BV (days): | 293/99 |
| Somatic Cell BV: | -0.50/99 |
| Fat %: | 5.1 |
| Protein %: | 4.1 |

**WAITEITEI BBT LASSIE**

**Birth Ident: DCPR-06-57** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | -59/90 |
| BW ($): | 91/56 | Lwt BV (kg): | -41/57 |
| Protein BV (kg): | -2/59 | Fertility BV (%): | 3.0/45 |
| Fat BV (kg): | -10/60 | TotL BV (days): | 316/48 |
| Milk BV (ltr): | -123/63 | SCC BV: | -0.35/56 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 3277 | 3.67 | 120 | 4.22 | 138 | 243 T | -248 |
| 4 yr 11 m | 5015 | 3.83 | 192 | 4.30 | 216 | 293 T | -114 |
| 4 yr 0 m | 4151 | 3.71 | 154 | 4.06 | 169 | 254 | 178 |
| 3 yr 0 m | 2791 | 3.74 | 104 | 4.18 | 117 | 230 | 47 |
| 2 yr 1 m | 3385 | 3.57 | 121 | 4.11 | 139 | 227 | 201 |
| Avg | 3724 | 3.71 | 138 | 4.18 | 156 | 249 | 5 Lacts. |

**Traits other than production results : (2010)**

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

**MITCHELLS LIKABULL SJ3**

**Birth Ident: DTWX-98-26 (99416)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 97/99 | Lwt BV (kg): | -60/99 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | -0.6/99 |
| Fat BV (kg): | -3/99 | TotL BV (days): | 88/99 |
| Milk BV (ltr): | -600/99 | SCC BV: | -0.09/99 |

**OKURA CASPERS MERMAID SJ3**

**Birth Ident: CFWR-00-10** VG4

Breed: **SJ J16** G1 S✓ D✓

BW ($): **111/70** PW ($): **139/88**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 5 m | 1977 | 3.96 | 78 | 4.13 | 82 | 101 | 171 |
| 11 yr 3 m | 3513 | 4.09 | 144 | 4.81 | 169 | 193 | 233 |
| 10 yr 3 m | 3395 | 4.24 | 144 | 5.07 | 172 | 203 T | 266 |
| 9 yr 4 m | 3839 | 4.04 | 155 | 4.98 | 191 | 245 | 281 |
| 8 yr 4 m | 4421 | 4.05 | 179 | 5.35 | 236 | 263 | 314 |
| Avg | 3866 | 4.09 | 158 | 4.89 | 189 | 247 | 11 Lacts. |

Plus 6 unprinted lactations

**BROOKVALE BERRETTA TYRONE**

**Birth Ident: BGRN-96-200 (664020)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 75/98 | Lwt BV (kg): | -56/97 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | 4.7/97 |
| Fat BV (kg): | -16/99 | TotL BV (days): | 273/98 |
| Milk BV (ltr): | -22/99 | SCC BV: | -0.44/99 |

**WAITEITEI KG LASS**

**Birth Ident: DCPR-02-56** GP4

Breed: **PJ J16** G1 S✓

BW ($): **112/52** PW ($): **289/81**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 2571 | 3.82 | 98 | 4.87 | 125 | 99 | 422 |
| 3 yr 10 m | 5051 | 4.34 | 219 | 5.56 | 281 | 280 | 468 |
| 1 yr 10 m | 3437 | 4.16 | 143 | 5.40 | 185 | 280 | 256 |
| Avg | 4244 | 4.27 | 181 | 5.50 | 233 | 280 | 2 Lacts. |

**SILVER FALLS QUICK FAME**
**Birth Ident: FHK-91-12 (92472)**
Breed: **PJ J16** BW ($): **102/99**

**MITCHELLS ADS COLLEEN SJ2**
**Birth Ident: DTWX-94-64**
Breed : **SJ J16** HC S✓
BW ($): **98/67** PW ($): **253/86**
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3703 | 4.12 | 152 | 5.24 | 194 | 228 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KAIPARA MOONSHINE SJ2**
**Birth Ident: FXQG-94-26**
Breed : **SJ J16** VHC S✓
BW ($) : **124/82** PW ($): **192/88**
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3675 | 4.24 | 156 | 5.64 | 207 | 257 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16** BW ($): **-62/99**

**MERRIFIELDS LESTER TULIPS**
**Birth Ident: BHFW-93-17**
Breed: **PJ J16** EX4
BW ($): **60/70** PW ($): **210/88**
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4823 | 3.62 | 175 | 4.63 | 223 | 233 |

**KONUI GLEN PC PHARAOH**
**Birth Ident: DRQG-99-109**
Breed: **PJ J16** BW ($): **147/64**

**WAITEITEI BMARK LASS ET**
**Birth Ident: DCPR-98-34**
Breed: **PJ J16** EX9
BW ($): **20/65** PW ($): **225/88**
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3897 | 4.37 | 170 | 5.76 | 225 | 249 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 57**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI KK LASS

**Birth Ident: DCPR-09-58** **No. 58**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **18/08/2009** Classification: **2013 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 78/52 | PW ($): | 194/91 |
| Protein BV (kg): | -10/55 | Fertility BV (%): | -1.8/39 |
| Fat BV (kg): | 3/57 | Total Long BV (days): | 67/43 |
| Milk BV (ltr): | -525/59 | Somatic Cell BV: | -0.16/51 |
| Lwt BV (kg): | -74/54 | | |
| Overall Opinion: | 0.00/49 | Dairy Conformation: | -0.22/52 |
| Udder Overall: | 0.27/65 | | |

Avg SCC at latest Lactation : **56/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 4197 | 3.82 | 160 | 5.13 | 215 | 226 | 173 | 85/49 |
| 6 yr 11 m | 3939 | 3.88 | 153 | 5.43 | 214 | 218 | 98 | 72/47 |
| 5 yr 11 m | 4738 | 4.09 | 194 | 5.67 | 268 | 288 | 160 | 114/47 |
| 4 yr 11 m | 4177 | 4.11 | 172 | 5.74 | 240 | 279 | 158 | 130/48 |
| 3 yr 11 m | 4216 | 3.93 | 166 | 5.60 | 236 | 277 | 245 | 106/49 |
| 2 yr 11 m | 3786 | 3.89 | 147 | 5.68 | 215 | 252 | 243 | 102/48 |
| 1 yr 11 m | 3763 | 4.06 | 153 | 5.42 | 204 | 281 | 171 | 83/51 |
| Avg | 4117 | 3.97 | 163 | 5.53 | 228 | 260 | 7 Lacts. | |

Consistent and reliable.

**Traits other than production results : (2013)**

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

Due to Calve : **13/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **119/34** PW($): **115/13**
Bull **309012** Mating Date **6/10/2017**

## DENSON DALE KIA KAHA ET

**Birth Ident: VHY-06-259 (307743)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 15/95 | | |
| Protein BV (kg): | -19/97 | | |
| Fat BV (kg): | -8/97 | | |
| Milk BV (ltr): | -834/97 | | |
| Liveweight BV (kg): | -69/93 | | |
| Fertility BV (%): | -1.8/92 | | |
| Total Longevity BV (days): | 54/94 | | |
| Somatic Cell BV: | 0.06/96 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

## WAITEITEI BANS LASSETTE

**Birth Ident: DCPR-04-57** VG4

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 95/85 |
| BW ($): | 60/51 | Lwt BV (kg): | -67/55 |
| Protein BV (kg): | -7/55 | Fertility BV (%): | -3.8/34 |
| Fat BV (kg): | 1/57 | TotL BV (days): | -5/42 |
| Milk BV (ltr): | -463/60 | SCC BV: | -0.11/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 795 | 4.12 | 33 | 5.34 | 42 | 71 | 15 |
| 5 yr 11 m | 4553 | 4.35 | 198 | 5.89 | 268 | 305 | 254 |
| 5 yr 0 m | 3161 | 4.07 | 129 | 5.31 | 168 | 212 T | 228 |
| 4 yr 1 m | 3948 | 3.91 | 154 | 5.31 | 210 | 229 | 221 |
| 1 yr 11 m | 3418 | 3.94 | 135 | 5.79 | 198 | 288 | 145 |
| Avg | 3770 | 4.08 | 154 | 5.59 | 211 | 259 | 4 Lacts. |

**Traits other than production results : (2008)**

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

## TAHAU NORTHERN EXPOSURE

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

## CHAROB LEM KAY ET

**Birth Ident: KHVH-99-11** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **-14/75** PW ($): **137/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 6 m | 1696 | 4.08 | 69 | 6.01 | 102 | 87 | 222 |
| 7 yr 0 m | 6796 | 4.28 | 291 | 5.99 | 407 | 269 | 381 |
| 5 yr 0 m | 6631 | 4.40 | 292 | 5.82 | 386 | 292 T | 322 |
| 4 yr 0 m | 6000 | 4.46 | 267 | 5.55 | 333 | 279 | 235 |
| 3 yr 1 m | 5110 | 4.48 | 229 | 5.66 | 289 | 265 | 270 |
| Avg | 5848 | 4.37 | 255 | 5.76 | 337 | 277 | 5 Lacts. |

Plus 3 unprinted lactations

## BOULVARD IMP BANNER ET GR

**Birth Ident: CHDM-02-5**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | -24/61 | Lwt BV (kg): | -62/62 |
| Protein BV (kg): | -16/63 | Fertility BV (%): | -1.3/51 |
| Fat BV (kg): | -18/64 | TotL BV (days): | -162/56 |
| Milk BV (ltr): | -659/67 | SCC BV: | -0.08/61 |

## WAITEITEI KG LASS

**Birth Ident: DCPR-02-56** GP4

Breed: **PJ J16** G1 S✓

BW ($): **112/52** PW ($): **289/81**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 2571 | 3.82 | 98 | 4.87 | 125 | 99 | 422 |
| 3 yr 10 m | 5051 | 4.34 | 219 | 5.56 | 281 | 280 | 468 |
| 1 yr 10 m | 3437 | 4.16 | 143 | 5.40 | 185 | 280 | 256 |
| Avg | 4244 | 4.27 | 181 | 5.50 | 233 | 280 | 2 Lacts. |

**FYN INDEX**
**Oseas HB No: 000000045310/DNK (65220)**
Breed: **PJ J16** BW ($): **6/89**

**TAHAU MIKKELONLY**
**Birth Ident: XFX-91-98**
Breed : **PJ J16** **EX4**
BW ($): **33/72** PW ($): **144/90**
**15 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**FYN LEMVIG**
**Oseas HB No: 000000011357/DNK (664109)**
Breed : **PJ J16** BW ($): **14/98**

**CHEVELLA MBSB KATRINA ET**
**Birth Ident: BQKF-95-23**
Breed : **PJ J16** **EX2**
BW ($) : **-65/68** PW ($): **165/82**
**2 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5147 | 3.49 | 179 | 5.04 | 259 | 279 |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**SILVER FALLS ALFS BEAUTY**
**Birth Ident: FHK-96-59**
Breed: **PJ J16** **EX4**
BW ($): **13/73** PW ($): **352/82**
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 6093 | 3.99 | 243 | 5.41 | 330 | 266 |

**KONUI GLEN PC PHARAOH**
**Birth Ident: DRQG-99-109**
Breed: **PJ J16** BW ($): **147/64**

**WAITEITEI BMARK LASS ET**
**Birth Ident: DCPR-98-34**
Breed: **PJ J16** **EX9**
BW ($): **20/65** PW ($): **225/88**
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3897 | 4.37 | 170 | 5.76 | 225 | 249 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 58**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI EMPIRE LASS

**Birth Ident: DCPR-11-104** **No. 71**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **18/07/2011** Classification: **2015 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 4/46 | PW ($): | 65/89 |
| Protein BV (kg): | -14/50 | Fertility BV (%): | 0.8/32 |
| Fat BV (kg): | -18/51 | Total Long BV (days): | 0/37 |
| Milk BV (ltr): | -613/54 | Somatic Cell BV: | 0.27/45 |
| Lwt BV (kg): | -64/45 | | |
| Overall Opinion: | 0.01/39 | Dairy Conformation: | -0.14/43 |
| Udder Overall: | 0.42/59 | | |

Avg SCC at latest Lactation : **22/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 4130 | 3.92 | 162 | 5.09 | 210 | 242 | 77 | 85/49 |
| 5 yr 0 m | 3854 | 4.04 | 156 | 4.92 | 190 | 228 | 49 | 72/47 |
| 4 yr 1 m | 4303 | 4.03 | 173 | 4.62 | 199 | 255 | 129 | 114/47 |
| 3 yr 0 m | 3831 | 4.26 | 163 | 5.00 | 192 | 277 | 222 | 130/48 |
| 2 yr 0 m | 3245 | 3.75 | 122 | 4.89 | 159 | 271 T | 246 | 106/49 |
| Avg | 3873 | 4.01 | 155 | 4.90 | 190 | 255 | 5 Lacts. | |

Reliability plus!!!

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

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

Due to Calve : **13/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **75/19** PW($): **65/8**
Bull **LTXM-15-151** Mating Date **5/12/2017 NM**
**309012** **16/10/2017**

## LUXMOORE ACTION EMPIRE ET

**Birth Ident: JNMQ-06-113 (309734)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -27/72 | | |
| Protein BV (kg): | -10/77 | | |
| Fat BV (kg): | -16/78 | | |
| Milk BV (ltr): | -393/80 | | |
| Liveweight BV (kg): | -50/49 | | |
| Fertility BV (%): | -2.6/64 | | |
| Total Longevity BV (days): | -46/68 | | |
| Somatic Cell BV: | 0.16/75 | | |
| Fat %: | 4.8 | | |
| Protein %: | 3.9 | | |

## WAITEITEI RED LASS

**Birth Ident: DCPR-08-60** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | -113/84 |
| BW ($): | -21/45 | Lwt BV (kg): | -71/49 |
| Protein BV (kg): | -25/48 | Fertility BV (%): | 3.4/30 |
| Fat BV (kg): | -22/50 | TotL BV (days): | -78/36 |
| Milk BV (ltr): | -1017/5 | SCC BV: | 0.52/45 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3313 | 4.04 | 134 | 5.39 | 179 | 256 | -5 |
| 2 yr 11 m | 3376 | 4.14 | 140 | 5.31 | 179 | 288 T | -168 |
| 2 yr 0 m | 2419 | 4.11 | 99 | 5.39 | 130 | 251 | 201 |
| Avg | 3036 | 4.10 | 124 | 5.36 | 163 | 265 | 3 Lacts. |

**Traits other than production results : (2010)**

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

## FOREST GLEN AVERY ACTION

**Oseas HB No: 000111023978/USA (305730)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -59/96 | Lwt BV (kg): | -47/85 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | 0.9/94 |
| Fat BV (kg): | -22/98 | TotL BV (days): | -46/96 |
| Milk BV (ltr): | -662/98 | SCC BV: | 0.15/97 |

## WILLERSDEN VIGS EISHLA

**Birth Ident: VYY-99-52** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **68/80** PW ($): **313/86**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 10 m | 6497 | 4.15 | 270 | 4.32 | 280 | 305 | 302 |
| 7 yr 11 m | 7298 | 3.93 | 287 | 5.07 | 370 | 295 | 305 |
| 5 yr 11 m | 7349 | 4.06 | 298 | 4.76 | 350 | 305 | 370 |
| 4 yr 6 m | 7764 | 4.10 | 319 | 4.85 | 377 | 305 | 398 |
| 3 yr 2 m | 6598 | 4.15 | 274 | 5.27 | 348 | 305 T | 326 |
| Avg | 6749 | 4.06 | 274 | 4.84 | 327 | 303 | 6 Lacts. |

Plus 2 unprinted lactations

## ROSCLIFF EVEREST DIRECT ET

**Birth Ident: FXY-06-39**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -76/58 | Lwt BV (kg): | -49/58 |
| Protein BV (kg): | -34/60 | Fertility BV (%): | 4.5/48 |
| Fat BV (kg): | -22/61 | TotL BV (days): | -92/54 |
| Milk BV (ltr): | -1237/64 | SCC BV: | 0.85/58 |

## WAITEITEI ELDERS LASS

**Birth Ident: DCPR-06-58** VG2

Breed: **PJ J16**

BW ($): **-9/44** PW ($): **-115/82**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 1 m | 1287 | 3.88 | 50 | 4.69 | 60 | 120 | -194 |
| 2 yr 11 m | 2816 | 3.99 | 112 | 5.52 | 155 | 254 | 88 |
| 2 yr 0 m | 2699 | 4.01 | 108 | 5.33 | 144 | 268 | -11 |
| Avg | 2267 | 3.98 | 90 | 5.29 | 120 | 214 | 3 Lacts. |

**BANCREST LESTER AVERY**
**Oseas HB No: 000000659230/USA (664113)**
Breed: **PJ J16** BW ($): **-93/82**

**WOLF RIVER BERRETTA ADDIE ET**
**Oseas HB No: 000003925986/USA**
Breed : **J J16**
BW ($): PW ($):

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

**FYN LEMVIG**
**Oseas HB No: 000000011357/DNK (664109)**
Breed : **PJ J16** BW ($): **14/98**

**WILLERSDEN SEA ELLANIA**
**Birth Ident: VYY-95-31**
Breed : **PJ J16** **EX6** **S✓**
BW ($) : **26/75** PW ($): **241/90**
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5020 | 4.23 | 212 | 5.40 | 271 | 282 |

**OKURA ELMOS EVEREST ET**
**Birth Ident: CFWR-00-63 (301576)**
Breed: **PJ J16** S✓D✓ BW ($): **10/98**

**ROSCLIFF CASPER DIAMOND**
**Birth Ident: FXY-99-23**
Breed: **PJ J16** **EX4**
BW ($): **-27/67** PW ($): **-8/82**
**4 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3814 | 3.64 | 139 | 5.56 | 212 | 273 |

**WAITEITEI FAB ELDER**
**Birth Ident: DCPR-04-123**
Breed: **PJ J16** BW ($): **-51/49**

**WAITEITEI BANS LASSETTE**
**Birth Ident: DCPR-04-57**
Breed: **PJ J16** **VG4** S✓D✓
BW ($): **60/51** PW ($): **95/85**
**4 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3770 | 4.08 | 154 | 5.59 | 211 | 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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 59**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI KEYSTONE FLEUR

**Birth Ident: DCPR-07-45** **No. 44**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/07/2007** Classification: **2013 EX6**

| | | | |
|---|---|---|---|
| BW ($): | 127/54 | PW ($): | 244/91 |
| Protein BV (kg): | -5/57 | Fertility BV (%): | 4.7/43 |
| Fat BV (kg): | 4/58 | Total Long BV (days): | 160/46 |
| Milk BV (ltr): | -520/60 | Somatic Cell BV: | 0.21/53 |
| Lwt BV (kg): | -60/55 | | |
| Overall Opinion: | 0.12/49 | Dairy Conformation: | -0.08/53 |
| Udder Overall: | 0.32/65 | | |

Avg SCC at latest Lactation : **44/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 9 yr 11 m | 4608 | 4.11 | 189 | 5.77 | 266 | 255 | 207 | 85/49 |
| 8 yr 11 m | 4041 | 4.27 | 172 | 5.80 | 234 | 235 | 266 | 72/47 |
| 8 yr 0 m | 5095 | 4.22 | 215 | 5.78 | 294 | 289 | 272 | 114/47 |
| 7 yr 0 m | 4745 | 4.38 | 208 | 5.87 | 278 | 281 | 395 | 130/48 |
| 6 yr 0 m | 4146 | 4.17 | 173 | 5.83 | 242 | 256 | 326 | 105/49 |
| 5 yr 0 m | 4199 | 4.23 | 178 | 5.76 | 242 | 248 | 329 | 102/48 |
| 3 yr 11 m | 4923 | 4.51 | 222 | 6.01 | 296 | 301 | 288 | 83/51 |
| 3 yr 0 m | 3474 | 4.31 | 150 | 5.74 | 199 | 261 | 321 | 79/51 |
| 1 yr 11 m | 2580 | 3.69 | 95 | 5.55 | 143 | 225 | 175 | 108/50 |
| Avg | 4201 | 4.24 | 178 | 5.80 | 244 | 261 | 9 Lacts. | |

A top cow in her day. Still going well.

**Traits other than production results : (2013)**

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

Due to Calve : **09/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **136/20** PW($): **118/8**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 2/12/2017 NM |
| 311013 | 11/10/2017 |

## DENSON DALE N E KEYSTONE

**Birth Ident: VHY-05-421 (306721)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -3/95 | | |
| Protein BV (kg): | -21/97 | | |
| Fat BV (kg): | -9/97 | | |
| Milk BV (ltr): | -988/98 | | |
| Liveweight BV (kg): | -53/91 | | |
| Fertility BV (%): | 1.6/92 | | |
| Total Longevity BV (days): | -31/94 | | |
| Somatic Cell BV: | 0.23/96 | | |
| Fat %: | 5.8 | | |
| Protein %: | 4.2 | | |

## WAITEITEI DEREK FLOWER

**Birth Ident: DCPR-04-43** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 144/59 | PW ($): | 211/91 |
| Protein BV (kg): | 1/62 | Lwt BV (kg): | -66/61 |
| Fat BV (kg): | -3/64 | Fertility BV (%): | 6.3/48 |
| Milk BV (ltr): | -230/66 | TotL BV (days): | 231/51 |
| | | SCC BV: | 0.32/58 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2844 | 4.22 | 120 | 4.63 | 132 | 174 | 165 |
| 9 yr 0 m | 4246 | 4.12 | 175 | 4.62 | 196 | 286 | 274 |
| 8 yr 1 m | 3920 | 3.94 | 155 | 4.63 | 181 | 221 T | 208 |
| 7 yr 2 m | 4449 | 4.15 | 185 | 4.77 | 212 | 233 T | 219 |
| 5 yr 11 m | 4880 | 4.25 | 207 | 4.98 | 243 | 297 | 304 |
| 5 yr 0 m | 4148 | 4.07 | 169 | 4.81 | 199 | 249 | 315 |
| 4 yr 0 m | 4979 | 4.05 | 202 | 4.79 | 238 | 259 | 393 |
| 3 yr 0 m | 4607 | 4.11 | 189 | 4.95 | 228 | 274 T | 413 |
| 1 yr 11 m | 4348 | 4.09 | 178 | 4.92 | 214 | 293 | 425 |
| Avg | 4269 | 4.11 | 175 | 4.80 | 205 | 254 | 9 Lacts. |

**Traits other than production results : (2008)**

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

## TAHAU NORTHERN EXPOSURE

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

## CHAROB LEM KAVA ET

**Birth Ident: KHVH-99-8** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -44/68 | PW ($): | 108/87 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 2 m | 3604 | 3.87 | 139 | 4.29 | 155 | 181 | -98 |
| 10 yr 3 m | 3841 | 4.38 | 168 | 5.12 | 197 | 187 | 193 |
| 9 yr 0 m D | 5539 | 4.28 | 237 | 4.59 | 254 | 264 | 268 |
| 8 yr 1 m | 5229 | 4.28 | 224 | 5.15 | 269 | 247 | 144 |
| 7 yr 0 m | 6302 | 4.52 | 285 | 6.02 | 379 | 291 | 290 |
| Avg D | 5060 | 4.41 | 223 | 5.28 | 267 | 247 | 10 Lacts. |

Plus 5 unprinted lactations

## BROOKVALE MBSB DEREK ET

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

## WAITEITEI MALS FLOWER

**Birth Ident: DCPR-96-43** VHC

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 30/59 | PW ($): | -87/90 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 11 m | 3508 | 3.94 | 138 | 5.15 | 181 | 293 | -26 |
| 6 yr 11 m | 3969 | 3.87 | 153 | 5.58 | 221 | 270 | 61 |
| 5 yr 11 m | 4041 | 3.97 | 160 | 5.13 | 207 | 284 | 82 |
| 4 yr 11 m | 3258 | 3.98 | 130 | 5.65 | 184 | 294 | 54 |
| 3 yr 11 m | 2948 | 3.84 | 113 | 5.23 | 154 | 261 | 26 |
| Avg | 3259 | 3.87 | 126 | 5.28 | 172 | 276 | 7 Lacts. |

Plus 2 unprinted lactations

**FYN INDEX**
**Oseas HB No: 000000045310/DNK (65220)**
Breed: **PJ J16** BW ($): **6/89**

**TAHAU MIKKELONLY**
**Birth Ident: XFX-91-98**
Breed : **PJ J16 EX4**
BW ($): **33/72** PW ($): **144/90**

| 15 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**FYN LEMVIG**
**Oseas HB No: 000000011357/DNK (664109)**
Breed : **PJ J16** BW ($): **14/98**

**CHEVELLA MBSB KATRINA ET**
**Birth Ident: BQKF-95-23**
Breed : **PJ J16 EX2**
BW ($) : **-65/68** PW ($): **165/82**

| 2 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5147 | 3.49 | 179 | 5.04 | 259 | 279 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16** BW ($): **-62/99**

**WILLAND ADMIRAL DORIS GR**
**Birth Ident: FHKD-94-27**
Breed: **PJ J16 EX4 S✓**
BW ($): **90/83** PW ($): **218/85**

| 7 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4964 | 4.50 | 223 | 6.34 | 314 | 279 |

**DUNCANS PRINCE MALCOLM**
**Oseas HB No: 000000647162/USA (65517)**
Breed: **PJ J16** BW ($): **-76/99**

**SILVER FALLS DANS FLEUR**
**Birth Ident: FHK-85-12**
Breed: **PJ J16 EX7**
BW ($): **39/60** PW ($): **69/84**

| 11 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3073 | 4.33 | 133 | 6.25 | 192 | 248 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 60**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI ZEUS FLEUR

**Birth Ident: DCPR-12-44** **No. 47**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **20/07/2012** Classification: **2014 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 124/51 | PW ($): | 170/88 |
| Protein BV (kg): | -9/53 | Fertility BV (%): | 0.6/42 |
| Fat BV (kg): | 7/54 | Total Long BV (days): | 200/43 |
| Milk BV (ltr): | -618/57 | Somatic Cell BV: | -0.21/50 |
| Lwt BV (kg): | -61/53 | | |
| Overall Opinion: | 0.43/49 | Dairy Conformation: | 0.17/51 |
| Udder Overall: | 0.57/64 | | |

Avg SCC at latest Lactation : **279/7**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 3702 | 4.06 | 150 | 5.85 | 217 | 221 | 143 | 85/49 |
| 4 yr 1 m | 3353 | 4.06 | 136 | 6.06 | 203 | 195 | 158 | 72/47 |
| 3 yr 0 m | 4031 | 4.30 | 173 | 6.08 | 245 | 276 | 203 | 114/47 |
| 2 yr 1 m | 2792 | 3.95 | 110 | 5.70 | 159 | 225 | 209 | 130/48 |
| Avg | 3470 | 4.11 | 142 | 5.94 | 206 | 229 | 4 Lacts. | |

Nice broken coloured daughter of the previous Lot.

**Traits other than production results : (2014)**

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

Due to Calve : **21/08/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **135/20** PW($): **125/8**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 14/11/2017 NM |
| 311013 | 21/10/2017 |

## HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

## WAITEITEI KEYSTONE FLEUR

**Birth Ident: DCPR-07-45** EX6

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 127/54 | PW ($): | 244/91 |
| Protein BV (kg): | -5/57 | Lwt BV (kg): | -60/55 |
| Fat BV (kg): | 4/58 | Fertility BV (%): | 4.7/43 |
| Milk BV (ltr): | -520/60 | TotL BV (days): | 160/46 |
| | | SCC BV: | 0.21/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 11 m | 4608 | 4.11 | 189 | 5.77 | 266 | 255 | 207 |
| 8 yr 11 m | 4041 | 4.27 | 172 | 5.80 | 234 | 235 | 266 |
| 8 yr 0 m | 5095 | 4.22 | 215 | 5.78 | 294 | 289 | 272 |
| 7 yr 0 m | 4745 | 4.38 | 208 | 5.87 | 278 | 281 | 395 |
| 6 yr 0 m | 4146 | 4.17 | 173 | 5.83 | 242 | 256 | 326 |
| 5 yr 0 m | 4199 | 4.23 | 178 | 5.76 | 242 | 248 | 329 |
| 3 yr 11 m | 4923 | 4.51 | 222 | 6.01 | 296 | 301 | 288 |
| 3 yr 0 m | 3474 | 4.31 | 150 | 5.74 | 199 | 261 | 321 |
| 1 yr 11 m | 2580 | 3.69 | 95 | 5.55 | 143 | 225 | 175 |
| Avg | 4201 | 4.24 | 178 | 5.80 | 244 | 261 | 9 Lacts. |

**Traits other than production results : (2013)**

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

## OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

## KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

| | | | |
|---|---|---|---|
| BW ($): | 93/73 | PW ($): | 177/90 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

Plus 6 unprinted lactations

## DENSON DALE N E KEYSTONE

**Birth Ident: VHY-05-421 (306721)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -3/95 | Lwt BV (kg): | -53/91 |
| Protein BV (kg): | -21/97 | Fertility BV (%): | 1.6/92 |
| Fat BV (kg): | -9/97 | TotL BV (days): | -31/94 |
| Milk BV (ltr): | -988/98 | SCC BV: | 0.23/96 |

## WAITEITEI DEREK FLOWER

**Birth Ident: DCPR-04-43** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 144/59 | PW ($): | 211/91 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2844 | 4.22 | 120 | 4.63 | 132 | 174 | 165 |
| 9 yr 0 m | 4246 | 4.12 | 175 | 4.62 | 196 | 286 | 274 |
| 8 yr 1 m | 3920 | 3.94 | 155 | 4.63 | 181 | 221 T | 208 |
| 7 yr 2 m | 4449 | 4.15 | 185 | 4.77 | 212 | 233 T | 219 |
| 5 yr 11 m | 4880 | 4.25 | 207 | 4.98 | 243 | 297 | 304 |
| Avg | 4269 | 4.11 | 175 | 4.80 | 205 | 254 | 9 Lacts. |

Plus 4 unprinted lactations

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16 VG4 S✓**
BW ($): **105/87** PW ($): **159/90**

| 7 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16 HC**
BW ($) : **71/61** PW ($): **154/86**

| 14 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**CHAROB LEM KAVA ET**
**Birth Ident: KHVH-99-8**
Breed: **PJ J16 EX4 S✓D✓**
BW ($): **-44/68** PW ($): **108/87**

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5060 | 4.41 | 223 | 5.28 | 267 | 247 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed: **PJ J16 S✓D✓** BW ($): **51/99**

**WAITEITEI MALS FLOWER**
**Birth Ident: DCPR-96-43**
Breed: **PJ J16 VHC**
BW ($): **30/59** PW ($): **-87/90**

| 7 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3259 | 3.87 | 126 | 5.28 | 172 | 276 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 61**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3

### WAITEITEI MAXI FLOWER

**Birth Ident: DCPR-11-45** **No. 48**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **11/09/2011** Classification: **2015 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 80/48 | PW ($): | 55/89 |
| Protein BV (kg): | -5/52 | Fertility BV (%): | 0.0/34 |
| Fat BV (kg): | -1/54 | Total Long BV (days): | 139/39 |
| Milk BV (ltr): | -427/56 | Somatic Cell BV: | 0.17/48 |
| Lwt BV (kg): | -55/52 | | |
| Overall Opinion: | 0.40/45 | Dairy Conformation: | 0.22/50 |
| Udder Overall: | 0.01/63 | | |

Avg SCC at latest Lactation : **39/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 10 m | 4229 | 4.13 | 175 | 5.48 | 232 | 247 | 136 | 85/49 |
| 4 yr 10 m | 3857 | 4.07 | 157 | 5.49 | 212 | 220 | 79 | 72/47 |
| 3 yr 11 m | 4532 | 3.95 | 179 | 5.28 | 239 | 267 | 165 | 114/47 |
| 2 yr 10 m | 3752 | 4.07 | 153 | 5.37 | 202 | 283 T | 109 | 130/48 |
| 1 yr 10 m | 2830 | 3.73 | 106 | 5.04 | 143 | 260 | -117 | 105/49 |
| Avg | 3840 | 4.01 | 154 | 5.35 | 205 | 255 | 5 Lacts. | |

We consider her in-calf heifer to follow as possibly the best in the line.

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

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

Due to Calve : **28/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **152/33** PW($): **130/13**
Bull **311013** Mating Date **19/10/2017**

### WAITEITEI MAXIMUM

**Birth Ident: DCPR-07-132**

Breed : **PJ J16** G1

| | |
|---|---|
| BW ($): | 45/67 |
| Protein BV (kg): | -11/72 |
| Fat BV (kg): | 4/73 |
| Milk BV (ltr): | -577/75 |
| Liveweight BV (kg): | -58/71 |
| Fertility BV (%): | -4.2/52 |
| Total Longevity BV (days): | 82/58 |
| Somatic Cell BV: | 0.25/69 |
| Fat %: | 5.5 |
| Protein %: | 4.1 |

### WAITEITEI DEREK FLOWER

**Birth Ident: DCPR-04-43** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 144/59 | PW ($): | 211/91 |
| Protein BV (kg): | 1/62 | Lwt BV (kg): | -66/61 |
| Fat BV (kg): | -3/64 | Fertility BV (%): | 6.3/48 |
| Milk BV (ltr): | -230/66 | TotL BV (days): | 231/51 |
| | | SCC BV: | 0.32/58 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2844 | 4.22 | 120 | 4.63 | 132 | 174 | 165 |
| 9 yr 0 m | 4246 | 4.12 | 175 | 4.62 | 196 | 286 | 274 |
| 8 yr 1 m | 3920 | 3.94 | 155 | 4.63 | 181 | 221 T | 208 |
| 7 yr 2 m | 4449 | 4.15 | 185 | 4.77 | 212 | 233 T | 219 |
| 5 yr 11 m | 4880 | 4.25 | 207 | 4.98 | 243 | 297 | 304 |
| 5 yr 0 m | 4148 | 4.07 | 169 | 4.81 | 199 | 249 | 315 |
| 4 yr 0 m | 4979 | 4.05 | 202 | 4.79 | 238 | 259 | 393 |
| 3 yr 0 m | 4607 | 4.11 | 189 | 4.95 | 228 | 274 T | 413 |
| 1 yr 11 m | 4348 | 4.09 | 178 | 4.92 | 214 | 293 | 425 |
| Avg | 4269 | 4.11 | 175 | 4.80 | 205 | 254 | 9 Lacts. |

**Traits other than production results : (2008)**

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

### OKURA BLAKES LOUIS

**Birth Ident: CFWR-04-14**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 61/59 | Lwt BV (kg): | -79/57 |
| Protein BV (kg): | -14/63 | Fertility BV (%): | 0.5/50 |
| Fat BV (kg): | -8/63 | TotL BV (days): | 38/53 |
| Milk BV (ltr): | -750/66 | SCC BV: | 0.21/60 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **101/67** PW ($): **141/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

### BROOKVALE MBSB DEREK ET

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

### WAITEITEI MALS FLOWER

**Birth Ident: DCPR-96-43** VHC

Breed: **PJ J16**

BW ($): **30/59** PW ($): **-87/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 11 m | 3508 | 3.94 | 138 | 5.15 | 181 | 293 | -26 |
| 6 yr 11 m | 3969 | 3.87 | 153 | 5.58 | 221 | 270 | 61 |
| 5 yr 11 m | 4041 | 3.97 | 160 | 5.13 | 207 | 284 | 82 |
| 4 yr 11 m | 3258 | 3.98 | 130 | 5.65 | 184 | 294 | 54 |
| 3 yr 11 m | 2948 | 3.84 | 113 | 5.23 | 154 | 261 | 26 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 3259 | 3.87 | 126 | 5.28 | 172 | 276 | 7 Lacts. |

**LOSTAHILL FOREVERS BLAKE**
**Birth Ident: FMKD-98-14 (99506)**
Breed: **PJ J16** S✓D✓
BW ($): **74/99**

**OKURA ADMIRALS LOLA ET**
**Birth Ident: CFWR-98-209**
Breed : **PJ J16** **VHC**
BW ($): **87/58** PW ($): **85/86**

| 4 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3400 | 4.33 | 147 | 6.07 | 206 | 298 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed : **PJ J16** S✓D✓
BW ($): **51/99**

**OKURA ELMO SHINE ET S3J**
**Birth Ident: CFWR-00-7**
Breed : **SJ J16** **EX7**
BW ($) : **74/75** PW ($): **219/83**

| 9 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16**
BW ($): **-62/99**

**WILLAND ADMIRAL DORIS GR**
**Birth Ident: FHKD-94-27**
Breed: **PJ J16** **EX4** S✓
BW ($): **90/83** PW ($): **218/85**

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4964 | 4.50 | 223 | 6.34 | 314 | 279 |

**DUNCANS PRINCE MALCOLM**
**Oseas HB No: 000000647162/USA (65517)**
Breed: **PJ J16**
BW ($): **-76/99**

**SILVER FALLS DANS FLEUR**
**Birth Ident: FHK-85-12**
Breed: **PJ J16** **EX7**
BW ($): **39/60** PW ($): **69/84**

| 11 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3073 | 4.33 | 133 | 6.25 | 192 | 248 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 62**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI ZEUS FLORAL

**Birth Ident: DCPR-13-45** **No. 45**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **11/07/2013** Classification: **2017 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 148/51 | PW ($): | 165/82 |
| Protein BV (kg): | -6/53 | Fertility BV (%): | 4.2/42 |
| Fat BV (kg): | 5/55 | Total Long BV (days): | 261/42 |
| Milk BV (ltr): | -469/57 | Somatic Cell BV: | -0.10/51 |
| Lwt BV (kg): | -60/54 | | |
| Overall Opinion: | 0.40/48 | Dairy Conformation: | 0.17/52 |
| Udder Overall: | 0.24/65 | | |

Avg SCC at latest Lactation : **26/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3795 | 3.97 | 151 | 6.00 | 228 | 237 | 52 | 85/49 |
| 3 yr 0 m | 3383 | 4.12 | 139 | 5.82 | 197 | 217 | 221 | 72/47 |
| 2 yr 0 m | 3767 | 4.16 | 157 | 5.85 | 220 | 283 | 254 | 114/47 |
| Avg | 3648 | 4.08 | 149 | 5.89 | 215 | 246 | 3 Lacts. | |

A combination of Derek and Zeus with excellent BW index.

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

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

Due to Calve : **20/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **153/34** PW($): **119/13**
Bull **309012** Mating Date **14/10/2017**

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 113/99 |
| Protein BV (kg): | -13/99 |
| Fat BV (kg): | 5/99 |
| Milk BV (ltr): | -639/99 |
| Liveweight BV (kg): | -70/99 |
| Fertility BV (%): | 0.9/99 |
| Total Longevity BV (days): | 165/99 |
| Somatic Cell BV: | -0.40/99 |
| Fat %: | 5.6 |
| Protein %: | 4.1 |

### WAITEITEI DEREK FLOWER

**Birth Ident: DCPR-04-43** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 144/59 | PW ($): | 211/91 |
| Protein BV (kg): | 1/62 | Lwt BV (kg): | -66/61 |
| Fat BV (kg): | -3/64 | Fertility BV (%): | 6.3/48 |
| Milk BV (ltr): | -230/66 | TotL BV (days): | 231/51 |
| | | SCC BV: | 0.32/58 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2844 | 4.22 | 120 | 4.63 | 132 | 174 | 165 |
| 9 yr 0 m | 4246 | 4.12 | 175 | 4.62 | 196 | 286 | 274 |
| 8 yr 1 m | 3920 | 3.94 | 155 | 4.63 | 181 | 221 T | 208 |
| 7 yr 2 m | 4449 | 4.15 | 185 | 4.77 | 212 | 233 T | 219 |
| 5 yr 11 m | 4880 | 4.25 | 207 | 4.98 | 243 | 297 | 304 |
| 5 yr 0 m | 4148 | 4.07 | 169 | 4.81 | 199 | 249 | 315 |
| 4 yr 0 m | 4979 | 4.05 | 202 | 4.79 | 238 | 259 | 393 |
| 3 yr 0 m | 4607 | 4.11 | 189 | 4.95 | 228 | 274 T | 413 |
| 1 yr 11 m | 4348 | 4.09 | 178 | 4.92 | 214 | 293 | 425 |
| Avg | 4269 | 4.11 | 175 | 4.80 | 205 | 254 | 9 Lacts. |

**Traits other than production results : (2008)**

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

### OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

### KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

### BROOKVALE MBSB DEREK ET

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

### WAITEITEI MALS FLOWER

**Birth Ident: DCPR-96-43** VHC

Breed: **PJ J16**

BW ($): **30/59** PW ($): **-87/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 11 m | 3508 | 3.94 | 138 | 5.15 | 181 | 293 | -26 |
| 6 yr 11 m | 3969 | 3.87 | 153 | 5.58 | 221 | 270 | 61 |
| 5 yr 11 m | 4041 | 3.97 | 160 | 5.13 | 207 | 284 | 82 |
| 4 yr 11 m | 3258 | 3.98 | 130 | 5.65 | 184 | 294 | 54 |
| 3 yr 11 m | 2948 | 3.84 | 113 | 5.23 | 154 | 261 | 26 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 3259 | 3.87 | 126 | 5.28 | 172 | 276 | 7 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16**
BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** **VG4** S✓
BW ($): **105/87** PW ($): **159/90**

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16**
BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** **HC**
BW ($) : **71/61** PW ($): **154/86**

| 14 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16**
BW ($): **-62/99**

**WILLAND ADMIRAL DORIS GR**
**Birth Ident: FHKD-94-27**
Breed: **PJ J16** **EX4** S✓
BW ($): **90/83** PW ($): **218/85**

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4964 | 4.50 | 223 | 6.34 | 314 | 279 |

**DUNCANS PRINCE MALCOLM**
**Oseas HB No: 000000647162/USA (65517)**
Breed: **PJ J16**
BW ($): **-76/99**

**SILVER FALLS DANS FLEUR**
**Birth Ident: FHK-85-12**
Breed: **PJ J16** **EX7**
BW ($): **39/60** PW ($): **69/84**

| 11 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3073 | 4.33 | 133 | 6.25 | 192 | 248 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# SALE COWS

**RIVERMERE KR SCARLET EX4**
Sells as Lot 63. Dam of Lots 64 and 65 and in-calf heifer Lot 117.

**WAITEITEI RACEWAY SCARLET**
Daughter of Lot 63.

**WAITEITEI SHADY SUMMER VG4**
Sells as Lot 67. Dam of Lot 68 and in-calf heifer Lot 118.

**WAITEITEI ZEUS DAINTY EX2**
Sells as Lot 70. Dam of Lot 71.

**WAITEITEI SUPER AZALEA EX4**
Sells as Lot 69.

**CARRONDALE TNL AZELLAS EX3**
Dam of Lot 69 and in-calf heifer Lot 119.

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 63**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Barry & Mary Montgomery**

Owner : **Graeme Collins**

**REGISTERED JERSEY**

## RIVERMERE KR SCARLETT

**Birth Ident: CFYQ-10-72** **No. 52**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **19/08/2010** Classification: **2014 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 125/56 | PW ($): | 223/90 |
| Protein BV (kg): | -2/59 | Fertility BV (%): | -0.1/45 |
| Fat BV (kg): | 3/60 | Total Long BV (days): | 196/48 |
| Milk BV (ltr): | -292/62 | Somatic Cell BV: | -0.26/55 |
| Lwt BV (kg): | -59/57 | | |
| Overall Opinion: | 0.35/52 | Dairy Conformation: | 0.27/55 |
| Udder Overall: | 0.66/66 | | |

Avg SCC at latest Lactation : **20/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4358 | 4.02 | 175 | 5.45 | 238 | 245 T | 193 | 85/49 |
| 5 yr 11 m | 3874 | 4.10 | 159 | 5.48 | 212 | 220 | 177 | 72/47 |
| 4 yr 10 m | 5014 | 4.14 | 208 | 5.33 | 267 | 294 | 203 | 114/47 |
| 3 yr 11 m | 4006 | 4.22 | 169 | 5.56 | 223 | 264 | 252 | 130/48 |
| 2 yr 11 m | 3704 | 4.07 | 151 | 5.36 | 199 | 268 | 279 | 106/49 |
| 1 yr 11 m | 2928 | 3.92 | 115 | 5.16 | 151 | 230 | 285 | 102/48 |
| Avg | 3981 | 4.09 | 163 | 5.40 | 215 | 254 | 6 Lacts. | |

Scarlett offers real outcross. Breeding and producing well.

**Traits other than production results : (2014)**

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

Due to Calve : **24/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **135/21** PW($): **128/8**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 16/12/2017 NM |
| LTXM-15-151 | 27/11/2017 NM |
| 313526 | 3/11/2017 |
| 311013 | 12/10/2017 |

## KERSTENS KRC RONALDO

**Birth Ident: HJQN-08-104 (309090)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 111/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 19/99 | | |
| Milk BV (ltr): | -459/99 | | |
| Liveweight BV (kg): | -27/97 | | |
| Fertility BV (%): | -2.9/99 | | |
| Total Longevity BV (days): | -13/99 | | |
| Somatic Cell BV: | 0.00/99 | | |
| Fat %: | 5.7 | | |
| Protein %: | 4.3 | | |

## RIVERMERE TYPRONE SCARLET

**Birth Ident: CFYQ-07-23** EX5

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | -88/87 |
| BW ($): | 73/59 | Lwt BV (kg): | -54/53 |
| Protein BV (kg): | -9/63 | Fertility BV (%): | 2.5/47 |
| Fat BV (kg): | -12/64 | TotL BV (days): | 346/51 |
| Milk BV (ltr): | -110/66 | SCC BV: | -0.54/60 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2866 | 3.55 | 102 | 4.60 | 132 | 212 | -88 |
| 9 yr 1 m | 4621 | 3.64 | 168 | 4.89 | 226 | 256 T | -9 |
| 8 yr 0 m | 4520 | 3.59 | 162 | 4.52 | 204 | 235 | 47 |
| 7 yr 0 m | 4722 | 3.51 | 166 | 4.43 | 209 | 268 | -30 |
| 6 yr 1 m | 3885 | 3.67 | 143 | 4.91 | 191 | 253 | -33 |
| 5 yr 1 m | 3283 | 3.62 | 119 | 4.67 | 153 | 243 | 15 |
| 4 yr 2 m | 3605 | 3.70 | 133 | 4.92 | 177 | 247 | -89 |
| 3 yr 0 m | 3588 | 3.79 | 136 | 4.84 | 174 | 283 | -117 |
| 2 yr 0 m | 3642 | 3.43 | 125 | 4.20 | 153 | 264 | 49 |
| Avg | 3859 | 3.61 | 139 | 4.66 | 180 | 251 | 9 Lacts. |

**Traits other than production results : (2012)**

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

## KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

## KERSTENS OM RENEE S3J

**Birth Ident: HJQN-05-103**

Breed: **SJ J16** G3,G1 S✓ D✓

BW ($): 157/63 PW ($): 394/83

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 11 m | D 5351 | 3.99 | 214 | 6.12 | 327 | 263 | 422 |
| 4 yr 0 m | 4866 | 4.23 | 206 | 5.42 | 264 | 229 | 462 |
| 2 yr 11 m | 3842 | 4.55 | 175 | 5.99 | 230 | 239 | 501 |
| 1 yr 11 m | 3016 | 4.29 | 129 | 5.76 | 174 | 228 | 461 |
| Avg | D 4268 | 4.24 | 181 | 5.83 | 249 | 240 | 4 Lacts. |

## BROOKVALE BERRETTA TYRONE

**Birth Ident: BGRN-96-200 (664020)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 75/98 | Lwt BV (kg): | -56/97 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | 4.7/97 |
| Fat BV (kg): | -16/99 | TotL BV (days): | 273/98 |
| Milk BV (ltr): | -22/99 | SCC BV: | -0.44/99 |

## RIVERMERE EXPOS SCARLETT

**Birth Ident: CFYQ-02-26** EX4

Breed: **PJ J16** G1

BW ($): 103/59 PW ($): 157/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 0 m | 4306 | 3.57 | 154 | 4.59 | 198 | 212 | 105 |
| 11 yr 2 m | 3364 | 3.55 | 119 | 4.71 | 159 | 202 | 204 |
| 9 yr 2 m | 4535 | 3.86 | 175 | 5.21 | 236 | 279 T | 175 |
| 7 yr 11 m | 5835 | 4.04 | 236 | 5.41 | 316 | 305 | 220 |
| 7 yr 0 m | 4730 | 3.88 | 184 | 5.31 | 251 | 247 | 211 |
| | Plus 5 unprinted lactations | | | | | | |
| Avg | 4615 | 3.87 | 178 | 5.37 | 248 | 267 | 10 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** S✓
BW ($): **61/76** PW ($): **195/81**
**3 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KERSTENS RGE RENEE S3J**
**Birth Ident: HJQN-00-36**
Breed : **SJ J15F1** S✓
BW ($) : **82/73** PW ($): **234/85**
**7 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4283 | 4.10 | 176 | 4.96 | 212 | 237 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16** BW ($): **-62/99**

**MERRIFIELDS LESTER TULIPS**
**Birth Ident: BHFW-93-17**
Breed: **PJ J16** **EX4**
BW ($): **60/70** PW ($): **210/88**
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4823 | 3.62 | 175 | 4.63 | 223 | 233 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**RIVERMERE FAMES SWALLOW**
**Birth Ident: CFYQ-99-4**
Breed: **PJ J16** **EX4**
BW ($): **80/65** PW ($): **56/85**
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3979 | 4.42 | 176 | 6.27 | 250 | 282 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 64**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI 5STAR SCARLETT

**Birth Ident: DCPR-13-52** **No. 51**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **29/07/2013** Classification: **2016 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 133/50 | PW ($): | 93/81 |
| Protein BV (kg): | 0/52 | Fertility BV (%): | 1.5/42 |
| Fat BV (kg): | -7/54 | Total Long BV (days): | 229/42 |
| Milk BV (ltr): | -329/57 | Somatic Cell BV: | -0.08/50 |
| Lwt BV (kg): | -76/53 | | |
| Overall Opinion: | 0.45/49 | Dairy Conformation: | 0.29/51 |
| Udder Overall: | 0.71/63 | | |

Avg SCC at latest Lactation : **51/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 4631 | 4.05 | 188 | 4.67 | 216 | 254 | 149 | 85/49 |
| 3 yr 0 m | 3215 | 4.08 | 131 | 4.59 | 148 | 213 | 110 | 72/47 |
| 1 yr 11 m | 3688 | 4.19 | 155 | 4.49 | 166 | 296 | 129 | 114/47 |
| Avg | 3845 | 4.11 | 158 | 4.59 | 177 | 254 | 3 Lacts. | |

A nice uddered 4yr old that I like a lot.

**Traits other than production results : (2016)**

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

Due to Calve : **22/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **145/33** PW($): **122/13**

| Bull | Mating Date |
|---|---|
| 309012 | 18/10/2017 |

## HILLSTAR TERRIFIC 5-STAR

**Birth Ident: MXHK-10-20 (311022)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 135/99 | | |
| Protein BV (kg): | -3/99 | | |
| Fat BV (kg): | -11/99 | | |
| Milk BV (ltr): | -497/99 | | |
| Liveweight BV (kg): | -85/97 | | |
| Fertility BV (%): | 2.3/99 | | |
| Total Longevity BV (days): | 217/99 | | |
| Somatic Cell BV: | -0.17/99 | | |
| Fat %: | 5 | | |
| Protein %: | 4.2 | | |

## RIVERMERE KR SCARLETT

**Birth Ident: CFYQ-10-72** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 223/90 |
| BW ($): | 125/56 | Lwt BV (kg): | -59/57 |
| Protein BV (kg): | -2/59 | Fertility BV (%): | -0.1/45 |
| Fat BV (kg): | 3/60 | TotL BV (days): | 196/48 |
| Milk BV (ltr): | -292/62 | SCC BV: | -0.26/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4358 | 4.02 | 175 | 5.45 | 238 | 245 T | 193 |
| 5 yr 11 m | 3874 | 4.10 | 159 | 5.48 | 212 | 220 | 177 |
| 4 yr 10 m | 5014 | 4.14 | 208 | 5.33 | 267 | 294 | 203 |
| 3 yr 11 m | 4006 | 4.22 | 169 | 5.56 | 223 | 264 | 252 |
| 2 yr 11 m | 3704 | 4.07 | 151 | 5.36 | 199 | 268 | 279 |
| 1 yr 11 m | 2928 | 3.92 | 115 | 5.16 | 151 | 230 | 285 |
| Avg | 3981 | 4.09 | 163 | 5.40 | 215 | 254 | 6 Lacts. |

**Traits other than production results : (2014)**

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

## LYNBROOK TERRIFIC ET S3J

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

## HILLSTAR JONOS STARLET

**Birth Ident: MXHK-08-41** EX4

Breed: **PJ J16** G3 S✓

BW ($): 98/62 PW ($): 211/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 2571 | 4.07 | 105 | 4.87 | 125 | 222 | 172 |
| 8 yr 0 m | 4048 | 4.23 | 171 | 4.93 | 200 | 232 | 196 |
| 6 yr 11 m | 4237 | 4.32 | 183 | 4.95 | 210 | 277 | 113 |
| 5 yr 11 m | 4757 | 4.22 | 201 | 4.94 | 235 | 279 | 115 |
| 4 yr 11 m | 4414 | 4.21 | 186 | 5.17 | 228 | 264 | 245 |
| | Plus 3 unprinted lactations | | | | | | |
| Avg | 4093 | 4.25 | 174 | 5.04 | 206 | 259 | 8 Lacts. |

## KERSTENS KRC RONALDO

**Birth Ident: HJQN-08-104 (309090)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 111/99 | Lwt BV (kg): | -27/97 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | -2.9/99 |
| Fat BV (kg): | 19/99 | TotL BV (days): | -13/99 |
| Milk BV (ltr): | -459/99 | SCC BV: | 0.00/99 |

## RIVERMERE TYPRONE SCARLET

**Birth Ident: CFYQ-07-23** EX5

Breed: **PJ J16**

BW ($): 73/59 PW ($): -88/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2866 | 3.55 | 102 | 4.60 | 132 | 212 | -88 |
| 9 yr 1 m | 4621 | 3.64 | 168 | 4.89 | 226 | 256 T | -9 |
| 8 yr 0 m | 4520 | 3.59 | 162 | 4.52 | 204 | 235 | 47 |
| 7 yr 0 m | 4722 | 3.51 | 166 | 4.43 | 209 | 268 | -30 |
| 6 yr 1 m | 3885 | 3.67 | 143 | 4.91 | 191 | 253 | -33 |
| | Plus 4 unprinted lactations | | | | | | |
| Avg | 3859 | 3.61 | 139 | 4.66 | 180 | 251 | 9 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** **EX2** S✓D✓
BW ($): **129/82** PW ($): **288/79**
**3 Lacts.**

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

**HILLSTAR MAUNGAS JONO**
**Birth Ident: FMD-06-42 (307537)**
Breed : **PJ J16** BW ($): **52/96**

**HILLSTAR MANS STARLET**
**Birth Ident: FMD-05-48**
Breed : **PJ J16** **EX6**
BW ($) : **93/59** PW ($): **155/88**
**7 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3911 | 3.94 | 154 | 5.05 | 198 | 249 |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓ BW ($): **53/99**

**KERSTENS OM RENEE S3J**
**Birth Ident: HJQN-05-103**
Breed: **SJ J16** S✓D✓
BW ($): **157/63** PW ($): **394/83**
**4 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 4268 | 4.24 | 181 | 5.83 | 249 | 240 |

**BROOKVALE BERRETTA TYRONE**
**Birth Ident: BGRN-96-200 (664020)**
Breed: **PJ J16** BW ($): **75/98**

**RIVERMERE EXPOS SCARLETT**
**Birth Ident: CFYQ-02-26**
Breed: **PJ J16** **EX4**
BW ($): **103/59** PW ($): **157/86**
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4615 | 3.87 | 178 | 5.37 | 248 | 267 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 65**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY SUPPLEMENTARY WAITEITEI SARAH S0J** G3 S#

**Birth Ident: DCPR-12-52** **No. 7**

Breed: **SJ J16** Sex: **FEMALE**
Date of Birth: **7/08/2012** Classification: **2016 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 104/38 | PW ($): | 33/88 |
| Protein BV (kg): | -6/42 | Fertility BV (%): | 1.6/24 |
| Fat BV (kg): | -3/44 | Total Long BV (days): | -17/25 |
| Milk BV (ltr): | -601/47 | Somatic Cell BV: | -0.04/37 |
| Lwt BV (kg): | -73/44 | | |
| Overall Opinion: | 0.08/37 | Dairy Conformation: | -0.16/41 |
| Udder Overall: | 0.29/57 | | |

Avg SCC at latest Lactation : **53/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 3477 | 4.59 | 159 | 5.91 | 206 | 263 | 33 | 85/49 |
| 3 yr 11 m | 3318 | 4.40 | 146 | 5.64 | 187 | 232 | 80 | 72/47 |
| 2 yr 11 m | 3869 | 4.35 | 168 | 5.83 | 225 | 295 | 116 | 114/47 |
| 1 yr 11 m | 3102 | 4.24 | 132 | 5.52 | 171 | 289 | 152 | 130/48 |
| Avg | 3442 | 4.40 | 151 | 5.73 | 197 | 270 | 4 Lacts. | |

Sister to previous Lot.

**Traits other than production results : (2016)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 8 | 9 | 5 | 4 | 6 | 3 | 6 | 6 | 8 | 7 | 7 | 5 | 6 | 7 | 8 |

Due to Calve : **16/08/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **142/30** PW($): **124/12**

| Bull | Mating Date |
|---|---|
| 313526 | 10/11/2017 |
| 313526 | 18/10/2017 |

**RIVERMERE LB LANCELOT**
**Birth Ident: CFYQ-09-100**
Breed : **PJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | -52/63 | | |
| Protein BV (kg): | -22/66 | | |
| Fat BV (kg): | -16/67 | | |
| Milk BV (ltr): | -808/69 | | |
| Liveweight BV (kg): | -57/65 | | |
| Fertility BV (%): | -5.5/52 | | |
| Total Longevity BV (days): | -26/54 | | |
| Somatic Cell BV: | 0.08/64 | | |
| Fat %: | 5.3 | | |
| Protein %: | 4 | | |

**RIVERMERE KR SCARLETT** EX4
**Birth Ident: CFYQ-10-72**
Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 125/56 | PW ($): | 223/90 |
| Protein BV (kg): | -2/59 | Lwt BV (kg): | -59/57 |
| Fat BV (kg): | 3/60 | Fertility BV (%): | -0.1/45 |
| Milk BV (ltr): | -292/62 | TotL BV (days): | 196/48 |
| | | SCC BV: | -0.26/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4358 | 4.02 | 175 | 5.45 | 238 | 245 T | 193 |
| 5 yr 11 m | 3874 | 4.10 | 159 | 5.48 | 212 | 220 | 177 |
| 4 yr 10 m | 5014 | 4.14 | 208 | 5.33 | 267 | 294 | 203 |
| 3 yr 11 m | 4006 | 4.22 | 169 | 5.56 | 223 | 264 | 252 |
| 2 yr 11 m | 3704 | 4.07 | 151 | 5.36 | 199 | 268 | 279 |
| 1 yr 11 m | 2928 | 3.92 | 115 | 5.16 | 151 | 230 | 285 |
| Avg | 3981 | 4.09 | 163 | 5.40 | 215 | 254 | 6 Lacts. |

**Traits other than production results : (2014)**

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

**LENCREST BLACKSTONE**
**Oseas HB No: 000102058939/CAN (305710)**
Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -24/98 | Lwt BV (kg): | -47/97 |
| Protein BV (kg): | -10/99 | Fertility BV (%): | -3.4/97 |
| Fat BV (kg): | -10/99 | TotL BV (days): | -43/97 |
| Milk BV (ltr): | -510/99 | SCC BV: | 0.26/99 |

**DOUBLEAAR ACE LEONIE** EX4
**Birth Ident: CGMJ-01-12**
Breed: **PJ J16** G3

BW ($): -21/71 PW ($): 227/85

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 2 m | 4481 | 3.72 | 167 | 5.06 | 227 | 230 | 160 |
| 6 yr 0 m | 6394 | 3.82 | 245 | 5.41 | 346 | 304 | 207 |
| 4 yr 1 m | 6231 | 3.92 | 244 | 5.61 | 350 | 305 | 329 |
| 3 yr 0 m | 4668 | 4.03 | 188 | 5.28 | 247 | 292 | 319 |
| 2 yr 0 m | 4025 | 3.96 | 160 | 5.31 | 214 | 285 | 350 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 5160 | 3.89 | 201 | 5.36 | 276 | 283 | 5 Lacts. |

**KERSTENS KRC RONALDO**
**Birth Ident: HJQN-08-104 (309090)**
Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 111/99 | Lwt BV (kg): | -27/97 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | -2.9/99 |
| Fat BV (kg): | 19/99 | TotL BV (days): | -13/99 |
| Milk BV (ltr): | -459/99 | SCC BV: | 0.00/99 |

**RIVERMERE TYPRONE SCARLET** EX5
**Birth Ident: CFYQ-07-23**
Breed: **PJ J16**

BW ($): 73/59 PW ($): -88/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2866 | 3.55 | 102 | 4.60 | 132 | 212 | -88 |
| 9 yr 1 m | 4621 | 3.64 | 168 | 4.89 | 226 | 256 T | -9 |
| 8 yr 0 m | 4520 | 3.59 | 162 | 4.52 | 204 | 235 | 47 |
| 7 yr 0 m | 4722 | 3.51 | 166 | 4.43 | 209 | 268 | -30 |
| 6 yr 1 m | 3885 | 3.67 | 143 | 4.91 | 191 | 253 | -33 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 3859 | 3.61 | 139 | 4.66 | 180 | 251 | 9 Lacts. |

**BW PARADE ET**
**Oseas HB No: 000000665185/USA (302728)**
Breed: **PJ J16**
BW ($): -51/91

**PIEDMONT DELCO BELLE**
**Oseas HB No: 000010209243/CAN**
Breed : **J J16**
BW ($): PW ($):

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

**DOUBLEAAR LESTERS ACE**
**Birth Ident: CGMJ-94-54 (65832)**
Breed : **PJ J16**
BW ($): -53/97

**DOUBLEAAR DANTES LEONIE**
**Birth Ident: CGMJ-93-1**
Breed : **PJ J16** EX7
BW ($) : -11/59 PW ($): -108/87

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2905 | 4.11 | 119 | 6.30 | 183 | 266 |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓
BW ($): 53/99

**KERSTENS OM RENEE S3J**
**Birth Ident: HJQN-05-103**
Breed: **SJ J16** S✓D✓
BW ($): 157/63 PW ($): 394/83

| 4 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 4268 | 4.24 | 181 | 5.83 | 249 | 240 |

**BROOKVALE BERRETTA TYRONE**
**Birth Ident: BGRN-96-200 (664020)**
Breed: **PJ J16**
BW ($): 75/98

**RIVERMERE EXPOS SCARLETT**
**Birth Ident: CFYQ-02-26**
Breed: **PJ J16** EX4
BW ($): 103/59 PW ($): 157/86

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4615 | 3.87 | 178 | 5.37 | 248 | 267 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 66**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY SUPPLEMENTARY WAITEITEI SM SERENE S1J**

**Birth Ident: DCPR-15-7** **No. 20**

Breed: **SJ J16** Sex: **FEMALE**
Date of Birth: **12/07/2015** Classification: **2017 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 156/43 | PW ($): | 200/56 |
| Protein BV (kg): | -2/45 | Fertility BV (%): | 1.5/32 |
| Fat BV (kg): | 9/46 | Total Long BV (days): | 149/33 |
| Milk BV (ltr): | -394/49 | Somatic Cell BV: | -0.14/42 |
| Lwt BV (kg): | -71/50 | | |
| Overall Opinion: | 0.29/45 | Dairy Conformation: | 0.04/48 |
| Udder Overall: | 0.35/61 | | |

Avg SCC at latest Lactation : **40/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3652 | 3.81 | 139 | 5.25 | 192 | 251 | 244 | 85/49 |
| Avg | 3652 | 3.81 | 139 | 5.25 | 192 | 251 | 1 Lacts. | |

A Super Maxwell daughter milking well and at this early stage looks to have a considerable future.

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

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

Due to Calve : **24/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **150/18** PW($): **145/7**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 20/12/2017 NM |
| 309012 | 17/10/2017 |

**WAITEITEI SUPER MAXWELL**
**Birth Ident: DCPR-12-128 (313526)**
Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 182/96 | | |
| Protein BV (kg): | -1/98 | | |
| Fat BV (kg): | 16/98 | | |
| Milk BV (ltr): | -457/98 | | |
| Liveweight BV (kg): | -42/92 | | |
| Fertility BV (%): | 2.4/92 | | |
| Total Longevity BV (days): | 336/92 | | |
| Somatic Cell BV: | -0.33/97 | | |
| Fat %: | 5.7 | | |
| Protein %: | 4.2 | | |

**WAITEITEI SARAH S0J** VG4
**Birth Ident: DCPR-12-52**
Breed: **SJ J16** G3 S#

| | | | |
|---|---|---|---|
| BW ($): | 104/38 | PW ($): | 33/88 |
| Protein BV (kg): | -6/42 | Lwt BV (kg): | -73/44 |
| Fat BV (kg): | -3/44 | Fertility BV (%): | 1.6/24 |
| Milk BV (ltr): | -601/47 | TotL BV (days): | -17/25 |
| | | SCC BV: | -0.04/37 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 3477 | 4.59 | 159 | 5.91 | 206 | 263 | 33 |
| 3 yr 11 m | 3318 | 4.40 | 146 | 5.64 | 187 | 232 | 80 |
| 2 yr 11 m | 3869 | 4.35 | 168 | 5.83 | 225 | 295 | 116 |
| 1 yr 11 m | 3102 | 4.24 | 132 | 5.52 | 171 | 289 | 152 |
| Avg | 3442 | 4.40 | 151 | 5.73 | 197 | 270 | 4 Lacts. |

**Traits other than production results : (2016)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 8 | 9 | 5 | 4 | 6 | 3 | 6 | 6 | 8 | 7 | 7 | 5 | 6 | 7 | 8 |

**PUKETAWA AD SUPERSTITION**
**Birth Ident: BHYD-09-81 (310507)**
Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

**WAITEITEI EXPO MAXINA ET** EX3
**Birth Ident: DCPR-10-151**
Breed: **PJ J16** G3 S✓ D✓

BW ($): 154/62 PW ($): 274/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**RIVERMERE LB LANCELOT**
**Birth Ident: CFYQ-09-100**
Breed: **PJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | -52/63 | Lwt BV (kg): | -57/65 |
| Protein BV (kg): | -22/66 | Fertility BV (%): | -5.5/52 |
| Fat BV (kg): | -16/67 | TotL BV (days): | -26/54 |
| Milk BV (ltr): | -808/69 | SCC BV: | 0.08/64 |

**RIVERMERE KR SCARLETT** EX4
**Birth Ident: CFYQ-10-72**
Breed: **PJ J16**

BW ($): 125/56 PW ($): 223/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4358 | 4.02 | 175 | 5.45 | 238 | 245 T | 193 |
| 5 yr 11 m | 3874 | 4.10 | 159 | 5.48 | 212 | 220 | 177 |
| 4 yr 10 m | 5014 | 4.14 | 208 | 5.33 | 267 | 294 | 203 |
| 3 yr 11 m | 4006 | 4.22 | 169 | 5.56 | 223 | 264 | 252 |
| 2 yr 11 m | 3704 | 4.07 | 151 | 5.36 | 199 | 268 | 279 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3981 | 4.09 | 163 | 5.40 | 215 | 254 | 6 Lacts. |

**ARRIETA TGM DIABLO ET**
**Birth Ident: KRCG-07-15 (308539)**
Breed: **PJ J16** S✓D✓
BW ($): 146/97

**PUKETAWA OM SERENITY**
**Birth Ident: BHYD-05-61**
Breed : **PJ J16** VG7 S✓D✓
BW ($): 161/64 PW ($): 374/75

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4844 | 3.99 | 193 | 5.54 | 268 | 217 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16**
BW ($): 112/98

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**LENCREST BLACKSTONE**
**Oseas HB No: 000102058939/CAN (305710)**
Breed: **PJ J16**
BW ($): -24/98

**DOUBLEAAR ACE LEONIE**
**Birth Ident: CGMJ-01-12**
Breed: **PJ J16** EX4
BW ($): -21/71 PW ($): 227/85

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5160 | 3.89 | 201 | 5.36 | 276 | 283 |

**KERSTENS KRC RONALDO**
**Birth Ident: HJQN-08-104 (309090)**
Breed: **PJ J16** S✓D✓
BW ($): 111/99

**RIVERMERE TYPRONE SCARLET**
**Birth Ident: CFYQ-07-23**
Breed: **PJ J16** EX5
BW ($): 73/59 PW ($): -88/87

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3659 | 3.61 | 139 | 4.66 | 180 | 251 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 67**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SHADY SHIMMER**

**Birth Ident: DCPR-11-7** **No. 1**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **16/07/2011** Classification: **2015 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 37/45 | PW ($): | 64/89 |
| Protein BV (kg): | -22/48 | Fertility BV (%): | 1.0/28 |
| Fat BV (kg): | -7/50 | Total Long BV (days): | -161/34 |
| Milk BV (ltr): | -977/53 | Somatic Cell BV: | -0.10/44 |
| Lwt BV (kg): | -89/49 | | |
| Overall Opinion: | -0.18/43 | Dairy Conformation: | 0.04/47 |
| Udder Overall: | 0.54/62 | | |

Avg SCC at latest Lactation : **26/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 3980 | 3.97 | 158 | 6.09 | 243 | 223 | 289 | 85/49 |
| 5 yr 0 m | 3377 | 4.11 | 139 | 6.70 | 226 | 209 | 32 | 72/47 |
| 4 yr 0 m | 3953 | 4.15 | 164 | 6.22 | 246 | 262 | 196 | 114/47 |
| 3 yr 0 m | 3160 | 4.29 | 136 | 6.19 | 196 | 276 T | 73 | 130/48 |
| 2 yr 0 m | 2902 | 3.98 | 115 | 5.65 | 164 | 281 T | 146 | 106/49 |
| Avg | 3474 | 4.10 | 142 | 6.18 | 215 | 250 | 5 Lacts. | |

Gets better each year. Unfortunately empty. Guaranteed to breed.

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

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8 | 6 | 7 | 6 | 5 | 7 | 3 | 7 | 6 | 7 | 7 | 7 | 5 | 5 | 7 | 7 |

Due to Calve : Bull :
Expected Calf **EMPTY**
BW($): PW($):
Bull Mating Date
&

**RIVERMERE STETS SHADOW ET**

**Birth Ident: CFYQ-08-5**

Breed : **PJ J16** G3,G1

| | |
|---|---|
| BW ($): | 46/54 |
| Protein BV (kg): | -30/57 |
| Fat BV (kg): | -10/58 |
| Milk BV (ltr): | -1392/60 |
| Liveweight BV (kg): | -91/58 |
| Fertility BV (%): | 3.4/42 |
| Total Longevity BV (days): | -120/47 |
| Somatic Cell BV: | -0.15/55 |
| Fat %: | 6.5 |
| Protein %: | 4.5 |

**RIVERMERE ARCHERS SHIMMER**

**Birth Ident: CFYQ-06-21** VG5

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 43/85 |
| BW ($): | -11/48 | Lwt BV (kg): | -80/52 |
| Protein BV (kg): | -15/51 | Fertility BV (%): | -3.1/31 |
| Fat BV (kg): | -11/53 | TotL BV (days): | -249/39 |
| Milk BV (ltr): | -503/56 | SCC BV: | -0.28/48 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 5346 | 3.74 | 200 | 5.14 | 275 | 290 | 22 |
| 3 yr 0 m | 2947 | 3.58 | 105 | 4.67 | 138 | 203 | 206 |
| 1 yr 11 m | 3326 | 3.74 | 125 | 4.79 | 159 | 280 | 57 |
| Avg | 3873 | 3.70 | 143 | 4.92 | 191 | 258 | 3 Lacts. |

**Traits other than production results : (2011)**

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

**TAHAU STETSON**

**Birth Ident: XFX-01-40 (305732)**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 31/85 | Lwt BV (kg): | -85/84 |
| Protein BV (kg): | -27/88 | Fertility BV (%): | -0.2/76 |
| Fat BV (kg): | -8/88 | TotL BV (days): | -71/81 |
| Milk BV (ltr): | -1305/90 | SCC BV: | -0.12/86 |

**RIVERMERE FAMES SWALLOW**

**Birth Ident: CFYQ-99-4** EX4

Breed: **PJ J16**

BW ($): 80/65 PW ($): 56/85

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 5149 | 4.35 | 224 | 6.45 | 332 | 305 | 378 |
| 9 yr 3 m | 3760 | 4.15 | 156 | 6.11 | 230 | 210 | 329 |
| 8 yr 0 m | 4851 | 4.47 | 217 | 6.41 | 311 | 305 T | 272 |
| 7 yr 0 m | 4634 | 4.54 | 210 | 6.45 | 299 | 304 | 249 |
| 6 yr 1 m | 4181 | 4.45 | 186 | 6.38 | 267 | 267 | 263 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 3979 | 4.42 | 176 | 6.27 | 250 | 282 | 8 Lacts. |

**RIVERMERE IVANS ARCHER**

**Birth Ident: CFYQ-02-58**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 16/50 | Lwt BV (kg): | -103/54 |
| Protein BV (kg): | -23/54 | Fertility BV (%): | -0.2/35 |
| Fat BV (kg): | -16/55 | TotL BV (days): | -244/43 |
| Milk BV (ltr): | -942/58 | SCC BV: | -0.40/51 |

**RIVERMERE SF SUMMER**

**Birth Ident: CFYQ-00-42** EX6

Breed: **PJ J16**

BW ($): -31/58 PW ($): 117/80

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 5310 | 4.05 | 215 | 5.21 | 277 | 298 | 193 |
| 5 yr 11 m | 5975 | 4.06 | 243 | 5.53 | 330 | 305 | 341 |
| 4 yr 0 m | 4036 | 3.90 | 157 | 4.92 | 199 | 271 T | 187 |
| 2 yr 0 m | 4011 | 4.01 | 161 | 4.88 | 196 | 305 | 174 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4833 | 4.01 | 194 | 5.18 | 250 | 295 | 4 Lacts. |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): 112/98

**TAHAU BYG GIRLS BLOUSE**
**Birth Ident: XFX-96-38**
Breed : **PJ J16** **EX5**
BW ($): -80/63 PW ($): -53/79

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3003 | 4.46 | 134 | 6.09 | 183 | 238 |

**SILVER FALLS QUICK FAME**
**Birth Ident: FHK-91-12 (92472)**
Breed : **PJ J16** BW ($): 102/99

**RIVERMERE OMENS SCARLETT**
**Birth Ident: CFYQ-92-43**
Breed : **PJ J16** **EX***
BW ($) : -70/59 PW ($): -135/90

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3323 | 4.20 | 140 | 5.43 | 180 | 291 |

**DUNWALD ERECTS IVAN ET**
**Birth Ident: CGND-99-47**
Breed: **PJ J16** BW ($): 38/64

**RIVERMERE OMENS ASTRID**
**Birth Ident: CFYQ-93-56**
Breed: **PJ J16** **EX4**
BW ($): -13/56 PW ($): 120/91

| 7 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3313 | 4.22 | 140 | 5.73 | 190 | 268 |

**ALL LYNNS SOONER FUTURE**
**Oseas HB No: 000000654333/USA (65603)**
Breed: **PJ J16** BW ($): -60/98

**RIVERMERE MALS SUNRISE**
**Birth Ident: CFYQ-96-45**
Breed: **PJ J16** **EX4**
BW ($): -48/61 PW ($): 208/87

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4513 | 3.99 | 180 | 5.32 | 240 | 276 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 68**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SPEED SHIMMER**

**Birth Ident: DCPR-15-1** **No. 3**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **14/08/2015** Classification: **2017 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 110/45 | PW ($): | 100/56 |
| Protein BV (kg): | -11/47 | Fertility BV (%): | 2.1/35 |
| Fat BV (kg): | 1/48 | Total Long BV (days): | 27/36 |
| Milk BV (ltr): | -710/51 | Somatic Cell BV: | -0.23/44 |
| Lwt BV (kg): | -76/52 | | |
| Overall Opinion: | 0.15/48 | Dairy Conformation: | 0.14/50 |
| Udder Overall: | 0.87/62 | | |

Avg SCC at latest Lactation : **22/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 1 yr 11 m | 2865 | 4.07 | 117 | 5.76 | 165 | 247 | 50 | 85/49 |
| Avg | 2865 | 4.07 | 117 | 5.76 | 165 | 247 | 1 Lacts. | |

Daughter of previous Lot.

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

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

Due to Calve : **14/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **166/32** PW($): **149/12**
Bull **311013** Mating Date **5/10/2017**

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

**WAITEITEI SHADY SHIMMER**

**Birth Ident: DCPR-11-7** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 64/89 |
| BW ($): | 37/45 | Lwt BV (kg): | -89/49 |
| Protein BV (kg): | -22/48 | Fertility BV (%): | 1.0/28 |
| Fat BV (kg): | -7/50 | TotL BV (days): | -161/34 |
| Milk BV (ltr): | -977/53 | SCC BV: | -0.10/44 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 3980 | 3.97 | 158 | 6.09 | 243 | 223 | 289 |
| 5 yr 0 m | 3377 | 4.11 | 139 | 6.70 | 226 | 209 | 32 |
| 4 yr 0 m | 3953 | 4.15 | 164 | 6.22 | 246 | 262 | 196 |
| 3 yr 0 m | 3160 | 4.29 | 136 | 6.19 | 196 | 276 T | 73 |
| 2 yr 0 m | 2902 | 3.98 | 115 | 5.65 | 164 | 281 T | 146 |
| Avg | 3474 | 4.10 | 142 | 6.18 | 215 | 250 | 5 Lacts. |

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

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8 | 6 | 7 | 6 | 5 | 7 | 3 | 7 | 6 | 7 | 7 | 7 | 5 | 5 | 7 | 7 |

**KIRKS RI CHARISMA ET GR**

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

**KELLAND MANS NICOLE ET**

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

**RIVERMERE STETS SHADOW ET**

**Birth Ident: CFYQ-08-5**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 46/54 | Lwt BV (kg): | -91/58 |
| Protein BV (kg): | -30/57 | Fertility BV (%): | 3.4/42 |
| Fat BV (kg): | -10/58 | TotL BV (days): | -120/47 |
| Milk BV (ltr): | -1392/60 | SCC BV: | -0.15/55 |

**RIVERMERE ARCHERS SHIMMER**

**Birth Ident: CFYQ-06-21** VG5

Breed: **PJ J16**

BW ($): -11/48 PW ($): 43/85

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 5346 | 3.74 | 200 | 5.14 | 275 | 290 | 22 |
| 3 yr 0 m | 2947 | 3.58 | 105 | 4.67 | 138 | 203 | 206 |
| 1 yr 11 m | 3326 | 3.74 | 125 | 4.79 | 159 | 280 | 57 |
| Avg | 3873 | 3.70 | 143 | 4.92 | 191 | 258 | 3 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): -11/99

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** S✓
BW ($): 61/76 PW ($): 195/81

| 3 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): 94/99

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** **VG4** S✓D✓
BW ($) : 134/59 PW ($): 235/84

| 5 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**TAHAU STETSON**
**Birth Ident: XFX-01-40 (305732)**
Breed: **PJ J16** BW ($): 31/85

**RIVERMERE FAMES SWALLOW**
**Birth Ident: CFYQ-99-4**
Breed: **PJ J16** **EX4**
BW ($): 80/65 PW ($): 56/85

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3979 | 4.42 | 176 | 6.27 | 250 | 282 |

**RIVERMERE IVANS ARCHER**
**Birth Ident: CFYQ-02-58**
Breed: **PJ J16** BW ($): 16/50

**RIVERMERE SF SUMMER**
**Birth Ident: CFYQ-00-42**
Breed: **PJ J16** **EX6**
BW ($): -31/58 PW ($): 117/80

| 4 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4833 | 4.01 | 194 | 5.18 | 250 | 295 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 69**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SUPER AZALEA**

**Birth Ident: DCPR-12-91** **No. 28**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **17/07/2012** Classification: **2016 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 3/46 | PW ($): | 0/88 |
| Protein BV (kg): | -20/50 | Fertility BV (%): | 4.4/35 |
| Fat BV (kg): | -11/52 | Total Long BV (days): | -38/36 |
| Milk BV (ltr): | -684/55 | Somatic Cell BV: | -0.02/47 |
| Lwt BV (kg): | -59/44 | | |
| Overall Opinion: | -0.10/38 | Dairy Conformation: | -0.37/41 |
| Udder Overall: | 0.40/57 | | |

Avg SCC at latest Lactation : **11/6**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 2 m | 3724 | 3.61 | 135 | 5.35 | 199 | 191 | 167 | 85/49 |
| 3 yr 11 m | 3682 | 3.93 | 145 | 5.87 | 216 | 243 | -7 | 72/47 |
| 2 yr 11 m | 4365 | 3.77 | 165 | 5.82 | 254 | 295 | 29 | 114/47 |
| 1 yr 11 m | 3216 | 3.87 | 125 | 5.70 | 183 | 293 | -52 | 130/48 |
| Avg | 3747 | 3.79 | 142 | 5.69 | 213 | 256 | 4 Lacts. | |

A nice uddered dairy cow, still maturing, with a considerable future.

**Traits other than production results : (2016)**

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

Due to Calve : **15/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **74/19** PW($): **61/8**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 8/12/2017 NM |
| LTXM-15-151 | 30/11/2017 NM |
| LTXM-15-151 | 17/11/2017 NM |
| 313526 | 26/10/2017 |

**BW SUPREME**

**Oseas HB No: 000116985651/USA (311709)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | -24/71 |
| Protein BV (kg): | -17/78 |
| Fat BV (kg): | -24/79 |
| Milk BV (ltr): | -540/82 |
| Liveweight BV (kg): | -56/46 |
| Fertility BV (%): | 6.1/63 |
| Total Longevity BV (days): | -54/62 |
| Somatic Cell BV: | 0.18/78 |
| Fat %: | 4.8 |
| Protein %: | 3.9 |

**CARRONDALE TNL AZELLAS**

**Birth Ident: DPYT-08-97** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 38/78 |
| BW ($): | 4/52 | Lwt BV (kg): | -71/41 |
| Protein BV (kg): | -22/57 | Fertility BV (%): | 1.2/41 |
| Fat BV (kg): | -9/58 | TotL BV (days): | -74/45 |
| Milk BV (ltr): | -801/61 | SCC BV: | -0.19/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 4115 | 3.99 | 164 | 5.72 | 235 | 226 | 181 |
| 7 yr 0 m | 4681 | 3.91 | 183 | 5.79 | 271 | 292 | 71 |
| 6 yr 0 m | 4503 | 3.73 | 168 | 5.88 | 265 | 285 T | 66 |
| 4 yr 0 m | 3657 | 3.77 | 138 | 5.92 | 216 | 251 | 92 |
| 1 yr 11 m | 5459 | 3.88 | 212 | 5.30 | 290 | 305 | 23 |
| Avg | 4483 | 3.86 | 173 | 5.70 | 255 | 272 | 5 Lacts. |

**Traits other than production results : (2011)**

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

**BW SUREFIRE**

**Oseas HB No: 000114204404/USA (309752)**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | -70/93 | Lwt BV (kg): | -62/84 |
| Protein BV (kg): | -24/95 | Fertility BV (%): | 3.2/88 |
| Fat BV (kg): | -30/96 | TotL BV (days): | -97/89 |
| Milk BV (ltr): | -767/96 | SCC BV: | 0.34/95 |

**BW AVERY KATIE ETI2I- ET**

**Oseas HB No: 000110834153/USA**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**TAHAU NORTHERN LIGHTS ET**

**Birth Ident: XFX-01-126 (303728)**

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 69/97 | Lwt BV (kg): | -85/95 |
| Protein BV (kg): | -20/98 | Fertility BV (%): | 3.4/94 |
| Fat BV (kg): | -12/98 | TotL BV (days): | 80/96 |
| Milk BV (ltr): | -1007/98 | SCC BV: | -0.25/97 |

**CARRONDALE CENTS AZIZA**

**Birth Ident: DPYT-04-82** EX4

Breed: **PJ J16**

BW ($): **-78/55** PW ($): **-28/80**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 6372 | 4.01 | 255 | 5.32 | 339 | 301 | 76 |
| 3 yr 1 m | 5484 | 3.90 | 214 | 5.28 | 290 | 278 | 204 |
| 2 yr 0 m | 4811 | 3.64 | 175 | 5.60 | 269 | 305 | 105 |
| Avg | 5555 | 3.87 | 215 | 5.39 | 299 | 295 | 3 Lacts. |

**SUNSET CANYON ANTH**
**Oseas HB No: 000112817055/USA**
Breed: **J J16** BW ($): **-125/60**

**BW CENTURION IRIS K347**
**Oseas HB No: 000111122015/USA**
Breed : **J J16**
BW ($): PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**BANCREST LESTER AVERY**
**Oseas HB No: 000000659230/USA (664113)**
Breed : **PJ J16** BW ($): **-93/82**

**BW BERRETTA PRIZE**
**Oseas HB No: 000003910073/USA**
Breed : **PJ J16**
BW ($) : PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**MELVILLE DANDY STARLIGHT**
**Birth Ident: BYJV-85-4**
Breed: **PJ J16** **EX8**
BW ($): **-55/58** PW ($): **353/81**
**9 Lacts.** Milk 5057 Protein (%) 4.26 (kg) 216 Milkfat (%) 6.49 (kg) 328 Days 271

**SOONER CENTURION-ET**
**Oseas HB No: 000000655767/USA (65992)**
Breed: **PJ J16** BW ($): **-131/98**

**CARRONDALE PAULS AZAMI**
**Birth Ident: DPYT-98-8**
Breed: **PJ J16** **HC**
BW ($): **-20/56** PW ($): **-155/86**
**8 Lacts.** Milk 4056 Protein (%) 4.23 (kg) 171 Milkfat (%) 6.03 (kg) 245 Days 281

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 70**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS DAINTY**

**Birth Ident: DCPR-09-88** **No. 85**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **10/07/2009** Classification: **2012 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 102/54 | PW ($): | 68/91 |
| Protein BV (kg): | -10/56 | Fertility BV (%): | 3.5/44 |
| Fat BV (kg): | -2/58 | Total Long BV (days): | 159/46 |
| Milk BV (ltr): | -620/60 | Somatic Cell BV: | -0.24/53 |
| Lwt BV (kg): | -60/56 | | |
| Overall Opinion: | 0.47/52 | Dairy Conformation: | 0.28/54 |
| Udder Overall: | 0.53/66 | | |

Avg SCC at latest Lactation : **31/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 4378 | 4.02 | 176 | 5.41 | 237 | 251 | 131 | 85/49 |
| 7 yr 0 m | 3746 | 4.32 | 162 | 5.53 | 207 | 231 | 107 | 72/47 |
| 6 yr 0 m | 4849 | 4.26 | 207 | 5.27 | 256 | 291 | 159 | 114/47 |
| 5 yr 0 m | 4357 | 4.23 | 184 | 5.71 | 249 | 292 | 145 | 130/48 |
| 4 yr 0 m | 3715 | 4.08 | 152 | 5.24 | 195 | 281 | 4 | 106/49 |
| 3 yr 0 m | 3564 | 4.15 | 148 | 5.48 | 195 | 261 | 141 | 102/48 |
| 2 yr 0 m | 3875 | 4.20 | 163 | 5.34 | 207 | 298 | 100 | 83/51 |
| Avg | 4069 | 4.18 | 170 | 5.42 | 221 | 272 | 7 Lacts. | |

Another favourite of mine that I have always enjoyed milking.

**Traits other than production results : (2012)**

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

Due to Calve : **24/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **162/34** PW($): **132/13**

| Bull | Mating Date |
|---|---|
| 311013 | 16/10/2017 |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 113/99 |
| Protein BV (kg): | -13/99 |
| Fat BV (kg): | 5/99 |
| Milk BV (ltr): | -639/99 |
| Liveweight BV (kg): | -70/99 |
| Fertility BV (%): | 0.9/99 |
| Total Longevity BV (days): | 165/99 |
| Somatic Cell BV: | -0.40/99 |
| Fat %: | 5.6 |
| Protein %: | 4.1 |

**WAITEITEI TGM DAINTY**

**Birth Ident: DCPR-05-89** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 169/84 |
| BW ($): | 101/56 | Lwt BV (kg): | -69/58 |
| Protein BV (kg): | -8/58 | Fertility BV (%): | 3.6/45 |
| Fat BV (kg): | -1/59 | TotL BV (days): | 104/49 |
| Milk BV (ltr): | -451/62 | SCC BV: | -0.07/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3842 | 3.98 | 153 | 5.23 | 201 | 251 | 265 |
| 2 yr 11 m | 4230 | 4.05 | 171 | 5.33 | 226 | 275 | 248 |
| 2 yr 0 m | 3807 | 3.64 | 139 | 4.95 | 188 | 259 | 331 |
| Avg | 3959 | 3.90 | 154 | 5.18 | 205 | 262 | 3 Lacts. |

**Traits other than production results : (2009)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 9 | 9 | 4 | 3 | 8 | 5 | 7 | 6 | 7 | 7 | 7 | 5 | 5 | 7 | 8 |

**OKURA PANS INDEX ET**

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J**

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**TAWA GROVE MAUNGA ET SJ3**

**Birth Ident: CVVK-99-208 (300528)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 109/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | 0.6/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 59/99 |
| Milk BV (ltr): | -691/99 | SCC BV: | 0.03/99 |

**WAITEITEI ERNIES DAINTY**

**Birth Ident: DCPR-00-92** VG4

Breed: **PJ J16**

BW ($): **54/58** PW ($): **39/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4309 | 4.01 | 173 | 4.96 | 214 | 279 | -78 |
| 10 yr 0 m | 3475 | 3.83 | 133 | 4.91 | 171 | 288 T | -85 |
| 9 yr 1 m | 2905 | 3.73 | 108 | 4.40 | 128 | 209 | 7 |
| 8 yr 2 m | 3966 | 3.77 | 150 | 4.70 | 187 | 227 | 113 |
| 7 yr 0 m | 4581 | 3.79 | 173 | 4.94 | 226 | 279 | 189 |
| Plus 5 unprinted lactations | | | | | | | |
| Avg | 3973 | 3.89 | 154 | 4.92 | 196 | 263 | 10 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** **VG4** **S✓**
BW ($): **105/87** PW ($): **159/90**
**7 Lacts.** D Milk 5343 Protein (%) 4.00 (kg) 214 Milkfat (%) 5.58 (kg) 298 Days 291

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** **HC**
BW ($) : **71/61** PW ($): **154/86**
**14 Lacts.** Milk 2937 Protein (%) 4.23 (kg) 124 Milkfat (%) 5.92 (kg) 174 Days 227

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed: **PJ J16** BW ($): **79/99**

**TAWA GROVE CARLOS MAE SJ3**
**Birth Ident: CVVK-96-210**
Breed: **SJ J16** **S✓**
BW ($): **112/58** PW ($): **208/52**
**1 Lacts.** Milk 2373 Protein (%) 4.42 (kg) 105 Milkfat (%) 6.86 (kg) 163 Days 264

**HOMESTEAD ERNEST**
**Birth Ident: DFND-94-29 (95459)**
Breed: **PJ J16** BW ($): **34/99**

**WAITEITEI MALS DAINTY**
**Birth Ident: DCPR-96-92**
Breed: **PJ J16** **VHC**
BW ($): **-26/55** PW ($): **-71/91**
**5 Lacts.** Milk 3462 Protein (%) 3.79 (kg) 131 Milkfat (%) 4.87 (kg) 169 Days 273

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 71**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI DICE DAINTY

**Birth Ident: DCPR-12-85** **No. 84**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **7/07/2012** Classification: **2016 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 128/49 | PW ($): | 128/88 |
| Protein BV (kg): | -7/52 | Fertility BV (%): | 4.9/37 |
| Fat BV (kg): | 1/53 | Total Long BV (days): | 181/38 |
| Milk BV (ltr): | -637/56 | Somatic Cell BV: | -0.21/48 |
| Lwt BV (kg): | -51/53 | | |
| Overall Opinion: | 0.33/47 | Dairy Conformation: | 0.19/51 |
| Udder Overall: | 0.40/64 | | |

Avg SCC at latest Lactation : **22/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4042 | 4.21 | 170 | 5.78 | 234 | 245 | 165 | 85/49 |
| 4 yr 0 m | 3391 | 4.32 | 146 | 5.81 | 197 | 220 | 114 | 72/47 |
| 3 yr 0 m | 4343 | 4.29 | 186 | 5.61 | 243 | 291 | 204 | 114/47 |
| 2 yr 0 m | 3395 | 4.19 | 142 | 5.57 | 189 | 293 | 170 | 130/48 |
| Avg | 3793 | 4.25 | 161 | 5.69 | 216 | 262 | 4 Lacts. | |

A genuine producer.

**Traits other than production results : (2016)**

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

Due to Calve : **15/07/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **154/32** PW($): **117/13**
Bull **313526** Mating Date **10/10/2017**

### WAITEITEI MANZELLO DICE

**Birth Ident: DCPR-10-99 (311539)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 155/79 | | |
| Protein BV (kg): | -4/82 | | |
| Fat BV (kg): | 9/83 | | |
| Milk BV (ltr): | -499/85 | | |
| Liveweight BV (kg): | -56/81 | | |
| Fertility BV (%): | 3.4/69 | | |
| Total Longevity BV (days): | 219/71 | | |
| Somatic Cell BV: | -0.19/81 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.2 | | |

### WAITEITEI ZEUS DAINTY

**Birth Ident: DCPR-09-88** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 102/54 | PW ($): | 68/91 |
| Protein BV (kg): | -10/56 | Lwt BV (kg): | -60/56 |
| Fat BV (kg): | -2/58 | Fertility BV (%): | 3.5/44 |
| Milk BV (ltr): | -620/60 | TotL BV (days): | 159/46 |
| | | SCC BV: | -0.24/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 4378 | 4.02 | 176 | 5.41 | 237 | 251 | 131 |
| 7 yr 0 m | 3746 | 4.32 | 162 | 5.53 | 207 | 231 | 107 |
| 6 yr 0 m | 4849 | 4.26 | 207 | 5.27 | 256 | 291 | 159 |
| 5 yr 0 m | 4357 | 4.23 | 184 | 5.71 | 249 | 292 | 145 |
| 4 yr 0 m | 3715 | 4.08 | 152 | 5.24 | 195 | 281 | 4 |
| 3 yr 0 m | 3564 | 4.15 | 148 | 5.48 | 195 | 261 | 141 |
| 2 yr 0 m | 3875 | 4.20 | 163 | 5.34 | 207 | 298 | 100 |
| Avg | 4069 | 4.18 | 170 | 5.42 | 221 | 272 | 7 Lacts. |

**Traits other than production results : (2012)**

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

### PUKEROA TGM MANZELLO

**Birth Ident: HLB-07-58 (308533)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 188/99 | Lwt BV (kg): | -54/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 1.8/99 |
| Fat BV (kg): | 19/99 | TotL BV (days): | 223/99 |
| Milk BV (ltr): | -536/99 | SCC BV: | -0.14/99 |

### WAITEITEI BBT DORINA

**Birth Ident: DCPR-06-96** VG4

Breed: **PJ J16** S✓

BW ($): **67/59** PW ($): **42/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4032 | 3.52 | 142 | 4.57 | 184 | 194 T | 8 |
| 4 yr 0 m | 4209 | 3.76 | 158 | 4.72 | 199 | 272 | 222 |
| 3 yr 0 m | 4001 | 3.60 | 144 | 4.63 | 185 | 245 | 380 |
| 2 yr 0 m | 4396 | 3.58 | 157 | 4.74 | 209 | 288 | 357 |
| Avg | 4159 | 3.61 | 150 | 4.67 | 194 | 250 | 4 Lacts. |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

### WAITEITEI TGM DAINTY

**Birth Ident: DCPR-05-89** VG4

Breed: **PJ J16**

BW ($): **101/56** PW ($): **169/84**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3842 | 3.98 | 153 | 5.23 | 201 | 251 | 265 |
| 2 yr 11 m | 4230 | 4.05 | 171 | 5.33 | 226 | 275 | 248 |
| 2 yr 0 m | 3807 | 3.64 | 139 | 4.95 | 188 | 259 | 331 |
| Avg | 3959 | 3.90 | 154 | 5.18 | 205 | 262 | 3 Lacts. |

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** S✓D✓
BW ($): **109/99**

**PUKEROA MANS BRACELET**
**Birth Ident: HLB-05-25**
Breed : **PJ J16** **EX2** S✓D✓
BW ($): **205/75** PW ($): **295/87**
**7 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
D **4487 4.35 195 5.57 250 280**

**BROOKVALE BERRETTA TYRONE**
**Birth Ident: BGRN-96-200 (664020)**
Breed : **PJ J16**
BW ($): **75/98**

**KONUI GLEN ELMOS DOREEN**
**Birth Ident: KRM-00-27**
Breed : **PJ J16** **EX4**
BW ($) : **53/63** PW ($): **150/91**
**10 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4180 3.79 158 5.30 222 259**

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16**
BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** **EX4** S✓
BW ($): **93/73** PW ($): **177/90**
**10 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**3941 4.30 170 6.36 251 259**

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** S✓D✓
BW ($): **109/99**

**WAITEITEI ERNIES DAINTY**
**Birth Ident: DCPR-00-92**
Breed: **PJ J16** **VG4**
BW ($): **54/58** PW ($): **39/91**
**10 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**3973 3.89 154 4.92 196 263**

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 72**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI MAXWELL DAINTY

**Birth Ident: DCPR-15-84** **No. 83**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **16/07/2015** Classification: **2017 VG2**

| | | | |
|---|---|---|---|
| BW ($): | 125/45 | PW ($): | -28/56 |
| Protein BV (kg): | -7/47 | Fertility BV (%): | 4.0/35 |
| Fat BV (kg): | 3/48 | Total Long BV (days): | 239/36 |
| Milk BV (ltr): | -705/51 | Somatic Cell BV: | -0.21/44 |
| Lwt BV (kg): | -36/52 | | |
| Overall Opinion: | 0.47/47 | Dairy Conformation: | 0.25/50 |
| Udder Overall: | 0.45/62 | | |

Avg SCC at latest Lactation : **58/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 2623 | 4.33 | 114 | 6.03 | 158 | 244 | -86 | 85/49 |
| Avg | 2623 | 4.33 | 114 | 6.03 | 158 | 244 | 1 Lacts. | |

Dairy, conformation, classification. From Dainty says it all.

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

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

Due to Calve : **15/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **142/32** PW($): **108/12**
Bull **309012** Mating Date **10/10/2017**

### WAITEITEI SUPER MAXWELL

**Birth Ident: DCPR-12-128 (313526)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 182/96 | | |
| Protein BV (kg): | -1/98 | | |
| Fat BV (kg): | 16/98 | | |
| Milk BV (ltr): | -457/98 | | |
| Liveweight BV (kg): | -42/92 | | |
| Fertility BV (%): | 2.4/92 | | |
| Total Longevity BV (days): | 336/92 | | |
| Somatic Cell BV: | -0.33/97 | | |
| Fat %: | 5.7 | | |
| Protein %: | 4.2 | | |

### WAITEITEI DICE DAINTY

**Birth Ident: DCPR-12-85** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 128/49 | PW ($): | 128/88 |
| Protein BV (kg): | -7/52 | Lwt BV (kg): | -51/53 |
| Fat BV (kg): | 1/53 | Fertility BV (%): | 4.9/37 |
| Milk BV (ltr): | -637/56 | TotL BV (days): | 181/38 |
| | | SCC BV: | -0.21/48 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4042 | 4.21 | 170 | 5.78 | 234 | 245 | 165 |
| 4 yr 0 m | 3391 | 4.32 | 146 | 5.81 | 197 | 220 | 114 |
| 3 yr 0 m | 4343 | 4.29 | 186 | 5.61 | 243 | 291 | 204 |
| 2 yr 0 m | 3395 | 4.19 | 142 | 5.57 | 189 | 293 | 170 |
| Avg | 3793 | 4.25 | 161 | 5.69 | 216 | 262 | 4 Lacts. |

**Traits other than production results : (2016)**

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

### PUKETAWA AD SUPERSTITION

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): **154/62** PW ($): **274/81**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

### WAITEITEI MANZELLO DICE

**Birth Ident: DCPR-10-99 (311539)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 155/79 | Lwt BV (kg): | -56/81 |
| Protein BV (kg): | -4/82 | Fertility BV (%): | 3.4/69 |
| Fat BV (kg): | 9/83 | TotL BV (days): | 219/71 |
| Milk BV (ltr): | -499/85 | SCC BV: | -0.19/81 |

### WAITEITEI ZEUS DAINTY

**Birth Ident: DCPR-09-88** EX3

Breed: **PJ J16**

BW ($): **102/54** PW ($): **68/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 4378 | 4.02 | 176 | 5.41 | 237 | 251 | 131 |
| 7 yr 0 m | 3746 | 4.32 | 162 | 5.53 | 207 | 231 | 107 |
| 6 yr 0 m | 4849 | 4.26 | 207 | 5.27 | 256 | 291 | 159 |
| 5 yr 0 m | 4357 | 4.23 | 184 | 5.71 | 249 | 292 | 145 |
| 4 yr 0 m | 3715 | 4.08 | 152 | 5.24 | 195 | 281 | 4 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 4069 | 4.18 | 170 | 5.42 | 221 | 272 | 7 Lacts. |

**ARRIETA TGM DIABLO ET**
**Birth Ident: KRCG-07-15 (308539)**
Breed: **PJ J16** S✓D✓
BW ($): **146/97**

**PUKETAWA OM SERENITY**
**Birth Ident: BHYD-05-61**
Breed : **PJ J16** **VG7** S✓D✓
BW ($): **161/64** PW ($): **374/75**
**6 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4844 3.99 193 5.54 268 217**

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16**
BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** **EX4** S✓D✓
BW ($) : **101/67** PW ($): **141/87**
**8 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4835 3.93 190 4.93 238 250**

**PUKEROA TGM MANZELLO**
**Birth Ident: HLB-07-58 (308533)**
Breed: **PJ J16** S✓D✓
BW ($): **188/99**

**WAITEITEI BBT DORINA**
**Birth Ident: DCPR-06-96**
Breed: **PJ J16** **VG4** S✓
BW ($): **67/59** PW ($): **42/90**
**4 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4159 3.61 150 4.67 194 250**

**HAWTHORN GROVE ZEUS ET**
**Birth Ident: BQJN-03-5 (304119)**
Breed: **PJ J16** S✓D✓
BW ($): **113/99**

**WAITEITEI TGM DAINTY**
**Birth Ident: DCPR-05-89**
Breed: **PJ J16** **VG4**
BW ($): **101/56** PW ($): **169/84**
**3 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**3959 3.90 154 5.18 205 262**

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# SALE COWS

**WAITEITEI SM DAINTY EX3**
Sells as Lot 74. Dam of yearling Lot 160.

**WAITEITEI BENS UNITY EX2**
Sells as Lot 77.

**TOTARA DALE IZZY KALMIA EX2**
Sells as Lot 81.

**WAITEITEI SM ELEANOR EX2**
Dam of in-calf heifer Lot 98.


BRIAN ROBINSON LIVESTOCK LTD

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*Neil McDonald*
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*Matthew Satherley*
*Mob: 027 869 7805*
*satherleymatt@gmail.com*

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 73**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MAXI DANA**

**Birth Ident: DCPR-13-87** **No. 86**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/07/2013** Classification: **2017 VG4**

| | | | |
|---|---|---|---|
| BW ($): | 104/45 | PW ($): | 191/81 |
| Protein BV (kg): | -8/48 | Fertility BV (%): | -0.5/32 |
| Fat BV (kg): | 12/50 | Total Long BV (days): | 186/33 |
| Milk BV (ltr): | -537/53 | Somatic Cell BV: | 0.06/45 |
| Lwt BV (kg): | -48/50 | | |
| Overall Opinion: | 0.67/44 | Dairy Conformation: | 0.13/47 |
| Udder Overall: | 0.45/61 | | |

Avg SCC at latest Lactation : 21/8

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 4373 | 4.13 | 181 | 6.31 | 276 | 254 | 240 | 85/49 |
| 3 yr 0 m | 3094 | 4.08 | 126 | 6.01 | 186 | 203 | 161 | 72/47 |
| 2 yr 2 m | 2922 | 4.07 | 119 | 5.83 | 171 | 223 | 168 | 114/47 |
| Avg | 3463 | 4.10 | 142 | 6.09 | 211 | 227 | 3 Lacts. | |

A clean boned, dairy cow. One of the top producers within the herd.

**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 | 6 | 5 | 8 | 5 | 7 | 7 | 7 | 7 | 7 | 5 | 5 | 7 | 8 |

Due to Calve : 21/07/2018 Bull : 313526
Expected Calf WAITEITEI SUPER MAXWELL
BW($): 141/32 PW($): 120/12
Bull 313526 Mating Date 15/10/2017

**WAITEITEI MAXIMUM**

**Birth Ident: DCPR-07-132**

Breed : **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 45/67 | | |
| Protein BV (kg): | -11/72 | | |
| Fat BV (kg): | 4/73 | | |
| Milk BV (ltr): | -577/75 | | |
| Liveweight BV (kg): | -58/71 | | |
| Fertility BV (%): | -4.2/52 | | |
| Total Longevity BV (days): | 82/58 | | |
| Somatic Cell BV: | 0.25/69 | | |
| Fat %: | 5.5 | | |
| Protein %: | 4.1 | | |

**WAITEITEI TGM DAINA**

**Birth Ident: DCPR-07-89** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 114/57 | PW ($): | 127/87 |
| Protein BV (kg): | -9/60 | Lwt BV (kg): | -47/58 |
| Fat BV (kg): | 8/61 | Fertility BV (%): | 3.7/45 |
| Milk BV (ltr): | -538/64 | TotL BV (days): | 186/48 |
| | | SCC BV: | -0.13/56 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 3084 | 3.62 | 112 | 5.07 | 156 | 185 | -102 |
| 7 yr 0 m | 3745 | 4.15 | 155 | 5.71 | 214 | 293 | -161 |
| 6 yr 0 m | 4342 | 3.89 | 169 | 5.83 | 253 | 275 | 200 |
| 4 yr 0 m | 4663 | 4.13 | 192 | 6.20 | 289 | 277 | 112 |
| 3 yr 0 m | 3484 | 4.06 | 142 | 6.10 | 212 | 265 | 216 |
| 2 yr 0 m | 3062 | 3.69 | 113 | 5.53 | 169 | 245 | 311 |
| Avg | 3730 | 3.94 | 147 | 5.78 | 216 | 257 | 6 Lacts. |

**Traits other than production results : (2011)**

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

**OKURA BLAKES LOUIS**

**Birth Ident: CFWR-04-14**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 61/59 | Lwt BV (kg): | -79/57 |
| Protein BV (kg): | -14/63 | Fertility BV (%): | 0.5/50 |
| Fat BV (kg): | -8/63 | TotL BV (days): | 38/53 |
| Milk BV (ltr): | -750/66 | SCC BV: | 0.21/60 |

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 101/67 PW ($): 141/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**TAWA GROVE MAUNGA ET SJ3**

**Birth Ident: CVVK-99-208 (300528)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 109/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | 0.6/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 59/99 |
| Milk BV (ltr): | -691/99 | SCC BV: | 0.03/99 |

**WAITEITEI ERNIES DAINTY**

**Birth Ident: DCPR-00-92** VG4

Breed: **PJ J16**

BW ($): 54/58 PW ($): 39/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4309 | 4.01 | 173 | 4.96 | 214 | 279 | -78 |
| 10 yr 0 m | 3475 | 3.83 | 133 | 4.91 | 171 | 288 T | -85 |
| 9 yr 1 m | 2905 | 3.73 | 108 | 4.40 | 128 | 209 | 7 |
| 8 yr 2 m | 3966 | 3.77 | 150 | 4.70 | 187 | 227 | 113 |
| 7 yr 0 m | 4581 | 3.79 | 173 | 4.94 | 226 | 279 | 189 |
| Plus 5 unprinted lactations | | | | | | | |
| Avg | 3973 | 3.89 | 154 | 4.92 | 196 | 263 | 10 Lacts. |

**LOSTAHILL FOREVERS BLAKE**
Birth Ident: FMKD-98-14 (99506)
Breed: PJ J16 S✓D✓
BW ($): 74/99

**OKURA ADMIRALS LOLA ET**
Birth Ident: CFWR-98-209
Breed : PJ J16 VHC
BW ($): 87/58 PW ($): 85/86

| 4 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3400 | 4.33 | 147 | 6.07 | 206 | 298 |

**BROOKVALE MBSB DEREK ET**
Birth Ident: BGRN-98-312 (664207)
Breed : PJ J16 S✓D✓
BW ($): 51/99

**OKURA ELMO SHINE ET S3J**
Birth Ident: CFWR-00-7
Breed : SJ J16 EX7
BW ($) : 74/75 PW ($): 219/83

| 9 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

**PARKWOOD CASPER**
Birth Ident: RQB-93-19 (94446)
Breed: PJ J16
BW ($): 79/99

**TAWA GROVE CARLOS MAE SJ3**
Birth Ident: CVVK-96-210
Breed: SJ J16 S✓
BW ($): 112/58 PW ($): 208/52

| 1 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2373 | 4.42 | 105 | 6.86 | 163 | 264 |

**HOMESTEAD ERNEST**
Birth Ident: DFND-94-29 (95459)
Breed: PJ J16
BW ($): 34/99

**WAITEITEI MALS DAINTY**
Birth Ident: DCPR-96-92
Breed: PJ J16 VHC
BW ($): -26/55 PW ($): -71/91

| 5 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3462 | 3.79 | 131 | 4.87 | 169 | 273 |

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 74**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SM DAINTY**

**Birth Ident: DCPR-14-89** **No. 89**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **18/07/2014** Classification: **2017 EX3**

| | | | |
|---|---|---|---|
| BW ($): | 136/48 | PW ($): | 85/73 |
| Protein BV (kg): | -6/50 | Fertility BV (%): | 3.2/38 |
| Fat BV (kg): | 4/51 | Total Long BV (days): | 280/38 |
| Milk BV (ltr): | -532/54 | Somatic Cell BV: | -0.06/49 |
| Lwt BV (kg): | -51/53 | | |
| Overall Opinion: | 0.55/48 | Dairy Conformation: | 0.23/51 |
| Udder Overall: | 0.66/63 | | |

Avg SCC at latest Lactation : 68/8

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3492 | 4.18 | 146 | 5.43 | 190 | 237 | 136 | 85/49 |
| 1 yr 11 m | 2725 | 3.99 | 109 | 5.66 | 154 | 243 | 55 | 72/47 |
| Avg | 3108 | 4.10 | 127 | 5.53 | 172 | 240 | 2 Lacts. | |

Nice, capacious, Maxwell daughter.

**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 | 9 | 5 | 6 | 6 | 8 | 8 | 8 | 4 | 5 | 8 | 8 |

Due to Calve : 21/07/2018 Bull : 309012
Expected Calf KELLAND KC SPEEDWAY
BW($): 147/33 PW($): 114/13
Bull 309012 Mating Date 17/10/2017

**WAITEITEI SUPER MAXWELL**

**Birth Ident: DCPR-12-128 (313526)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 182/96 | | |
| Protein BV (kg): | -1/98 | | |
| Fat BV (kg): | 16/98 | | |
| Milk BV (ltr): | -457/98 | | |
| Liveweight BV (kg): | -42/92 | | |
| Fertility BV (%): | 2.4/92 | | |
| Total Longevity BV (days): | 336/92 | | |
| Somatic Cell BV: | -0.33/97 | | |
| Fat %: | 5.7 | | |
| Protein %: | 4.2 | | |

**WAITEITEI TERRIFIC DAINTY**

**Birth Ident: DCPR-11-88** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 91/52 | PW ($): | -106/73 |
| Protein BV (kg): | -9/54 | Lwt BV (kg): | -59/57 |
| Fat BV (kg): | -6/55 | Fertility BV (%): | 2.9/41 |
| Milk BV (ltr): | -502/59 | TotL BV (days): | 230/44 |
| | | SCC BV: | 0.06/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 2960 | 3.58 | 106 | 4.80 | 142 | 220 T | -241 |
| 2 yr 0 m | 3608 | 3.56 | 128 | 4.65 | 168 | 275 | 165 |
| Avg | 3284 | 3.57 | 117 | 4.71 | 155 | 248 | 2 Lacts. |

**Traits other than production results : (2013)**

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

**PUKETAWA AD SUPERSTITION**

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

**WAITEITEI EXPO MAXINA ET**

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): 154/62 PW ($): 274/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**WAITEITEI DUDLEY DAINTY**

**Birth Ident: DCPR-08-88** EX2

Breed: **PJ J16**

BW ($): 85/53 PW ($): 118/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4480 | 3.80 | 170 | 4.80 | 215 | 294 | -24 |
| 5 yr 11 m | 5265 | 3.84 | 202 | 5.07 | 267 | 300 | 261 |
| 3 yr 11 m | 4059 | 3.88 | 157 | 4.92 | 200 | 258 | 212 |
| 3 yr 0 m | 4651 | 3.96 | 184 | 5.07 | 236 | 288 | 225 |
| 2 yr 0 m | 3066 | 3.80 | 117 | 5.15 | 158 | 277 | 293 |
| Avg | 4304 | 3.86 | 166 | 5.00 | 215 | 283 | 5 Lacts. |

**ARRIETA TGM DIABLO ET**
Birth Ident: KRCG-07-15 (308539)
Breed: PJ J16 S✓D✓
BW ($): 146/97

**PUKETAWA OM SERENITY**
Birth Ident: BHYD-05-61
Breed : PJ J16 VG7 S✓D✓
BW ($): 161/64 PW ($): 374/75

| 6 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4844 | 3.99 | 193 | 5.54 | 268 | 217 |

**TAHAU NORTHERN EXPOSURE**
Birth Ident: XFX-95-94 (301734)
Breed : PJ J16
BW ($): 112/98

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed : PJ J16 EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**FERNAIG ADMIRAL SJ3**
Birth Ident: XKC-96-305 (664092)
Breed: SJ J16
BW ($): 136/97

**LYNBROOK OM TRICK ET S3J**
Birth Ident: DQBT-05-10
Breed: SJ J16 EX2 S✓D✓
BW ($): 129/82 PW ($): 288/79

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

**DENSON DALE EXPO DUDLEY**
Birth Ident: VHY-06-292 (307756)
Breed: PJ J16 S✓D✓
BW ($): 94/86

**WAITEITEI TGM DAINTY**
Birth Ident: DCPR-05-89
Breed: PJ J16 VG4
BW ($): 101/56 PW ($): 169/84

| 3 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3959 | 3.90 | 154 | 5.18 | 205 | 262 |

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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
Indices exclude genomic information with the exception of some historical Herd BW values

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 75**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI ZEUS UNISON

**Birth Ident: DCPR-09-72** **No. 64**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **20/07/2009** Classification: **2011 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 93/54 | PW ($): | 117/91 |
| Protein BV (kg): | -15/57 | Fertility BV (%): | 2.0/42 |
| Fat BV (kg): | 0/59 | Total Long BV (days): | 160/45 |
| Milk BV (ltr): | -671/61 | Somatic Cell BV: | -0.47/53 |
| Lwt BV (kg): | -62/56 | | |
| Overall Opinion: | 0.38/52 | Dairy Conformation: | 0.19/54 |
| Udder Overall: | 0.72/67 | | |

Avg SCC at latest Lactation : **120/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3436 | 3.87 | 133 | 5.49 | 189 | 226 | -54 | 85/49 |
| 7 yr 0 m | 3241 | 4.08 | 132 | 6.05 | 196 | 217 | -16 | 72/47 |
| 6 yr 0 m | 4429 | 3.84 | 170 | 5.72 | 253 | 262 | 116 | 114/47 |
| 5 yr 0 m | 3514 | 4.15 | 146 | 5.89 | 207 | 255 | 74 | 130/48 |
| 4 yr 0 m | 3628 | 3.99 | 145 | 5.90 | 214 | 269 | 118 | 106/49 |
| 3 yr 0 m | 3338 | 3.89 | 130 | 5.79 | 193 | 230 T | 198 | 102/48 |
| 2 yr 0 m | 3588 | 4.16 | 149 | 5.59 | 200 | 287 | 124 | 83/51 |
| Avg | 3596 | 3.99 | 144 | 5.77 | 208 | 249 | 7 Lacts. | |

This is a family we have really admired. A previous Northland 'Cow of the Year'.

**Traits other than production results : (2011)**

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

Due to Calve : **24/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **158/34** PW($): **131/13**
Bull **311013** Mating Date **15/10/2017**

## HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

## WAITEITEI KG UNITY

**Birth Ident: DCPR-02-61** EX8

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 69/50 | PW ($): | 177/91 |
| Protein BV (kg): | -13/54 | Lwt BV (kg): | -56/51 |
| Fat BV (kg): | -5/56 | Fertility BV (%): | 1.9/34 |
| Milk BV (ltr): | -741/59 | TotL BV (days): | 61/40 |
| | | SCC BV: | -0.32/49 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 4665 | 4.58 | 214 | 5.83 | 272 | 278 | 340 |
| 7 yr 11 m | 4230 | 4.43 | 188 | 5.93 | 251 | 287 T | 273 |
| 7 yr 0 m | 3319 | 4.35 | 145 | 5.94 | 197 | 239 T | 209 |
| 5 yr 11 m | 4364 | 4.46 | 194 | 6.02 | 263 | 287 | 249 |
| 4 yr 11 m | 4424 | 4.34 | 192 | 5.94 | 263 | 281 | 341 |
| 3 yr 11 m | 4127 | 4.68 | 193 | 6.13 | 253 | 292 | 321 |
| 3 yr 0 m | 3433 | 4.59 | 157 | 5.99 | 206 | 274 | 246 |
| 1 yr 11 m | 3188 | 4.31 | 137 | 5.81 | 185 | 288 | 204 |
| Avg | 3969 | 4.47 | 178 | 5.95 | 236 | 278 | 8 Lacts. |

**Traits other than production results : (2010)**

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

## OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

## KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

## KONUI GLEN PC PHARAOH

**Birth Ident: DRQG-99-109**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 147/64 | Lwt BV (kg): | -45/65 |
| Protein BV (kg): | -3/67 | Fertility BV (%): | 1.7/53 |
| Fat BV (kg): | 11/68 | TotL BV (days): | 280/58 |
| Milk BV (ltr): | -475/71 | SCC BV: | -0.12/64 |

## WAITEITEI MED UNISON

**Birth Ident: DCPR-99-61** EX4

Breed: **PJ J16**

BW ($): **-70/50** PW ($): **-50/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 3242 | 4.17 | 135 | 5.94 | 193 | 283 | -27 |
| 4 yr 11 m | 3769 | 4.09 | 154 | 6.29 | 237 | 285 | 87 |
| 4 yr 0 m | 3515 | 4.16 | 146 | 5.98 | 210 | 264 | 51 |
| 2 yr 11 m | 3349 | 4.18 | 140 | 5.79 | 194 | 273 | 89 |
| 1 yr 11 m | 2608 | 3.91 | 102 | 6.14 | 160 | 280 | 127 |
| Avg | 3296 | 4.11 | 136 | 6.03 | 199 | 277 | 5 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16 VG4 S✓**
BW ($): **105/87** PW ($): **159/90**

| 7 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16 HC**
BW ($) : **71/61** PW ($): **154/86**

| 14 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed: **PJ J16** BW ($): **79/99**

**KONUI GLEN ADS PRECIOUS**
**Birth Ident: DRQG-96-114**
Breed: **PJ J16 EX5**
BW ($): **104/60** PW ($): **57/91**

| 5 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3287 | 4.56 | 150 | 6.28 | 206 | 266 |

**MEADOWSTONE ETTA DAYMON**
**Birth Ident: DPNL-96-90**
Breed: **PJ J16** BW ($): **-100/62**

**WAITEITEI BONDS UNITY**
**Birth Ident: DCPR-88-64**
Breed: **PJ J16 EX6**
BW ($): **-54/56** PW ($): **83/89**

| 8 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3517 | 4.15 | 146 | 6.23 | 219 | 266 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 76**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

## WAITEITEI MAY UNITY

**Birth Ident: DCPR-13-64** **No. 29**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **28/07/2013** Classification: **2015 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 30/51 | PW ($): | -67/82 |
| Protein BV (kg): | -19/53 | Fertility BV (%): | 2.3/42 |
| Fat BV (kg): | -2/54 | Total Long BV (days): | 184/42 |
| Milk BV (ltr): | -635/57 | Somatic Cell BV: | -0.33/51 |
| Lwt BV (kg): | -36/53 | | |
| Overall Opinion: | 0.28/48 | Dairy Conformation: | 0.14/51 |
| Udder Overall: | 0.82/64 | | |

Avg SCC at latest Lactation : **16/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 4095 | 3.73 | 153 | 5.71 | 234 | 261 | -89 | 85/49 |
| 2 yr 11 m | 3342 | 3.86 | 129 | 5.13 | 171 | 233 | -46 | 72/47 |
| 2 yr 1 m | 3164 | 3.58 | 113 | 5.14 | 162 | 243 | -157 | 114/47 |
| Avg | 3533 | 3.73 | 132 | 5.35 | 189 | 246 | 3 Lacts. | |

Daughter of the previous Lot with a bit of Danish.

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

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

Due to Calve : **07/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **88/20** PW($): **67/8**
Bull **LTXM-15-151** Mating Date **28/11/2017 NM**
**309012** **5/10/2017**

## DJ MAY

**Oseas HB No: 000000302229/DNK (307728)**

Breed : **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 10/98 | | |
| Protein BV (kg): | -23/99 | | |
| Fat BV (kg): | -2/99 | | |
| Milk BV (ltr): | -684/99 | | |
| Liveweight BV (kg): | -45/95 | | |
| Fertility BV (%): | 1.7/97 | | |
| Total Longevity BV (days): | 161/97 | | |
| Somatic Cell BV: | -0.09/99 | | |
| Fat %: | 5.5 | | |
| Protein %: | 3.9 | | |

## WAITEITEI ZEUS UNISON

**Birth Ident: DCPR-09-72** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 93/54 | PW ($): | 117/91 |
| Protein BV (kg): | -15/57 | Lwt BV (kg): | -62/56 |
| Fat BV (kg): | 0/59 | Fertility BV (%): | 2.0/42 |
| Milk BV (ltr): | -671/61 | TotL BV (days): | 160/45 |
| | | SCC BV: | -0.47/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3436 | 3.87 | 133 | 5.49 | 189 | 226 | -54 |
| 7 yr 0 m | 3241 | 4.08 | 132 | 6.05 | 196 | 217 | -16 |
| 6 yr 0 m | 4429 | 3.84 | 170 | 5.72 | 253 | 262 | 116 |
| 5 yr 0 m | 3514 | 4.15 | 146 | 5.89 | 207 | 255 | 74 |
| 4 yr 0 m | 3628 | 3.99 | 145 | 5.90 | 214 | 269 | 118 |
| 3 yr 0 m | 3338 | 3.89 | 130 | 5.79 | 193 | 230 T | 198 |
| 2 yr 0 m | 3588 | 4.16 | 149 | 5.59 | 200 | 287 | 124 |
| Avg | 3596 | 3.99 | 144 | 5.77 | 208 | 249 | 7 Lacts. |

**Traits other than production results : (2011)**

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

## Q MIRAGE

**Oseas HB No: 000000300825/DNK**

Breed: **J J16**

| | | | |
|---|---|---|---|
| BW ($): | -103/62 | Lwt BV (kg): | -50/37 |
| Protein BV (kg): | -27/68 | Fertility BV (%): | 2.4/56 |
| Fat BV (kg): | -20/68 | TotL BV (days): | -296/56 |
| Milk BV (ltr): | -789/68 | SCC BV: | 0.33/57 |

## 20066-01144

**Oseas HB No: 002006601144/DNK**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

## HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

## WAITEITEI KG UNITY

**Birth Ident: DCPR-02-61** EX8

Breed: **PJ J16**

BW ($): **69/50** PW ($): **177/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 4665 | 4.58 | 214 | 5.83 | 272 | 278 | 340 |
| 7 yr 11 m | 4230 | 4.43 | 188 | 5.93 | 251 | 287 T | 273 |
| 7 yr 0 m | 3319 | 4.35 | 145 | 5.94 | 197 | 239 T | 209 |
| 5 yr 11 m | 4364 | 4.46 | 194 | 6.02 | 263 | 287 | 249 |
| 4 yr 11 m | 4424 | 4.34 | 192 | 5.94 | 263 | 281 | 341 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 3969 | 4.47 | 178 | 5.95 | 236 | 278 | 8 Lacts. |

**OSBS MISTER T**
**Oseas HB No: 000000652229/USA (65747)**
Breed: **PJ J16** BW ($): **-142/93**

**21077-01027**
**Oseas HB No: 002107701027/DNK**
Breed : **J J16 S#D#**
BW ($): PW ($):

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

**FYN LEMVIG**
**Oseas HB No: 000000011357/DNK (664109)**
Breed : **PJ J16** BW ($): **14/98**

**20066-00788**
**Oseas HB No: 002006600788/DNK**
Breed : **J J16 S#D#**
BW ($) : PW ($):

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

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16 EX4 S✓**
BW ($): **93/73** PW ($): **177/90**

| 10 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**KONUI GLEN PC PHARAOH**
**Birth Ident: DRQG-99-109**
Breed: **PJ J16** BW ($): **147/64**

**WAITEITEI MED UNISON**
**Birth Ident: DCPR-99-61**
Breed: **PJ J16 EX4**
BW ($): **-70/50** PW ($): **-50/91**

| 5 Lacts. | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3296 | 4.11 | 136 | 6.03 | 199 | 277 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 77**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI BENS UNITY**

**Birth Ident: DCPR-14-64** **No. 63**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **18/08/2014** Classification: **2016 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 74/41 | PW ($): | 100/71 |
| Protein BV (kg): | -11/44 | Fertility BV (%): | 0.6/29 |
| Fat BV (kg): | 1/46 | Total Long BV (days): | 70/29 |
| Milk BV (ltr): | -479/50 | Somatic Cell BV: | -0.21/42 |
| Lwt BV (kg): | -65/48 | | |
| Overall Opinion: | 0.16/43 | Dairy Conformation: | 0.15/46 |
| Udder Overall: | 0.60/61 | | |

Avg SCC at latest Lactation : **17/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 4166 | 3.62 | 151 | 5.01 | 209 | 240 | 145 | 85/49 |
| 2 yr 0 m | 2463 | 3.52 | 87 | 4.65 | 115 | 189 | -15 | 72/47 |
| Avg | 3314 | 3.58 | 119 | 4.88 | 162 | 215 | 2 Lacts. | |

A cow of quality. Unfortunately empty. Guaranteed to breed.

**Traits other than production results : (2016)**

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

Due to Calve : Bull :
Expected Calf **EMPTY**
BW($): PW($):
Bull Mating Date
&

**WAITEITEI TGM BEN**

**Birth Ident: DCPR-09-49**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 65/58 |
| Protein BV (kg): | -9/61 |
| Fat BV (kg): | -1/62 |
| Milk BV (ltr): | -554/65 |
| Liveweight BV (kg): | -73/63 |
| Fertility BV (%): | 0.8/47 |
| Total Longevity BV (days): | -30/50 |
| Somatic Cell BV: | 0.19/58 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

**WAITEITEI ZEUS UNISON**

**Birth Ident: DCPR-09-72** **EX2**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 93/54 | PW ($): | 117/91 |
| Protein BV (kg): | -15/57 | Lwt BV (kg): | -62/56 |
| Fat BV (kg): | 0/59 | Fertility BV (%): | 2.0/42 |
| Milk BV (ltr): | -671/61 | TotL BV (days): | 160/45 |
| | | SCC BV: | -0.47/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3436 | 3.87 | 133 | 5.49 | 189 | 226 | -54 |
| 7 yr 0 m | 3241 | 4.08 | 132 | 6.05 | 196 | 217 | -16 |
| 6 yr 0 m | 4429 | 3.84 | 170 | 5.72 | 253 | 262 | 116 |
| 5 yr 0 m | 3514 | 4.15 | 146 | 5.89 | 207 | 255 | 74 |
| 4 yr 0 m | 3628 | 3.99 | 145 | 5.90 | 214 | 269 | 118 |
| 3 yr 0 m | 3338 | 3.89 | 130 | 5.79 | 193 | 230 T | 198 |
| 2 yr 0 m | 3588 | 4.16 | 149 | 5.59 | 200 | 287 | 124 |
| Avg | 3596 | 3.99 | 144 | 5.77 | 208 | 249 | 7 Lacts. |

**Traits other than production results : (2011)**

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

**TAWA GROVE MAUNGA ET SJ3**

**Birth Ident: CVVK-99-208 (300528)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 109/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | 0.6/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 59/99 |
| Milk BV (ltr): | -691/99 | SCC BV: | 0.03/99 |

**WAITEITEI DEREK BID**

**Birth Ident: DCPR-04-49** **EX4**

Breed: **PJ J16**

BW ($): **37/57** PW ($): **102/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3234 | 3.98 | 129 | 4.88 | 158 | 202 | -67 |
| 6 yr 11 m | 4586 | 4.19 | 192 | 4.82 | 221 | 280 | 138 |
| 6 yr 0 m | 3632 | 3.95 | 143 | 4.81 | 175 | 230 | -30 |
| 4 yr 11 m | 4153 | 4.12 | 171 | 4.86 | 202 | 247 | 332 |
| 3 yr 11 m | 4728 | 4.20 | 199 | 4.97 | 235 | 280 | 241 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4062 | 4.02 | 163 | 4.85 | 197 | 253 | 7 Lacts. |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

**WAITEITEI KG UNITY**

**Birth Ident: DCPR-02-61** **EX8**

Breed: **PJ J16**

BW ($): **69/50** PW ($): **177/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 4665 | 4.58 | 214 | 5.83 | 272 | 278 | 340 |
| 7 yr 11 m | 4230 | 4.43 | 188 | 5.93 | 251 | 287 T | 273 |
| 7 yr 0 m | 3319 | 4.35 | 145 | 5.94 | 197 | 239 T | 209 |
| 5 yr 11 m | 4364 | 4.46 | 194 | 6.02 | 263 | 287 | 249 |
| 4 yr 11 m | 4424 | 4.34 | 192 | 5.94 | 263 | 281 | 341 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 3969 | 4.47 | 178 | 5.95 | 236 | 278 | 8 Lacts. |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed: **PJ J16** BW ($): **79/99**

**TAWA GROVE CARLOS MAE SJ3**
**Birth Ident: CVVK-96-210**
Breed : **SJ J16** S✓
BW ($): **112/58** PW ($): **208/52**

| 1 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2373 | 4.42 | 105 | 6.86 | 163 | 264 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed : **PJ J16** S✓D✓ BW ($): **51/99**

**WAITEITEI MALS BID**
**Birth Ident: DCPR-98-53**
Breed : **PJ J16** VHC
BW ($) : **-10/61** PW ($): **-41/91**

| 6 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3434 | 3.98 | 136 | 5.59 | 192 | 267 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** **EX4** S✓
BW ($): **93/73** PW ($): **177/90**

| 10 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**KONUI GLEN PC PHARAOH**
**Birth Ident: DRQG-99-109**
Breed: **PJ J16** BW ($): **147/64**

**WAITEITEI MED UNISON**
**Birth Ident: DCPR-99-61**
Breed: **PJ J16** **EX4**
BW ($): **-70/50** PW ($): **-50/91**

| 5 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3296 | 4.11 | 136 | 6.03 | 199 | 277 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 78**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Barry & Mary Montgomery**
Owner : **Graeme Collins**

**REGISTERED JERSEY**

G3

**RIVERMERE SURE BLOOM**

**Birth Ident: CFYQ-11-46** **No. 72**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **5/08/2011** Classification: **2015 EX4**

| | | | |
|---|---|---|---|
| BW ($): | -29/53 | PW ($): | -8/87 |
| Protein BV (kg): | -20/56 | Fertility BV (%): | 1.8/40 |
| Fat BV (kg): | -18/58 | Total Long BV (days): | -27/44 |
| Milk BV (ltr): | -550/61 | Somatic Cell BV: | -0.11/52 |
| Lwt BV (kg): | -52/53 | | |
| Overall Opinion: | -0.13/44 | Dairy Conformation: | -0.07/51 |
| Udder Overall: | 0.50/63 | | |

Avg SCC at latest Lactation : **12/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 4780 | 3.53 | 169 | 5.21 | 249 | 244 | 86 | 85/49 |
| 4 yr 11 m | 3898 | 3.74 | 146 | 5.13 | 200 | 221 | -37 | 72/47 |
| 4 yr 0 m | 4086 | 3.53 | 144 | 4.87 | 199 | 245 | -92 | 114/47 |
| 2 yr 11 m | 4176 | 3.72 | 155 | 4.98 | 208 | 277 | 101 | 130/48 |
| 1 yr 11 m | 2724 | 3.43 | 94 | 4.73 | 129 | 147 | -40 | 68/33 |
| Avg | 3933 | 3.60 | 141 | 5.01 | 197 | 227 | 5 Lacts. | |

Four generations of Exc. Bloom is a strong back uddered cow with height.

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

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

Due to Calve : **18/08/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **75/33** PW($): **46/13**
Bull Mating Date
**313526** **12/11/2017**
**311013** **20/10/2017**

**BW SUREFIRE**

**Oseas HB No: 000114204404/USA (309752)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | -70/93 |
| Protein BV (kg): | -24/95 |
| Fat BV (kg): | -30/96 |
| Milk BV (ltr): | -767/96 |
| Liveweight BV (kg): | -62/84 |
| Fertility BV (%): | 3.2/88 |
| Total Longevity BV (days): | -97/89 |
| Somatic Cell BV: | 0.34/95 |
| Fat %: | 4.9 |
| Protein %: | 3.9 |

**RIVERMERE ERNESTS BLOOM**

**Birth Ident: CFYQ-02-44** **EX3**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -18/53 | PW ($): | -127/86 |
| Protein BV (kg): | -17/58 | Lwt BV (kg): | -56/45 |
| Fat BV (kg): | -21/60 | Fertility BV (%): | 0.3/41 |
| Milk BV (ltr): | -560/62 | TotL BV (days): | -34/46 |
| | | SCC BV: | -0.17/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 11 m | 4575 | 4.03 | 184 | 4.87 | 223 | 303 | 131 |
| 7 yr 10 m | 4696 | 4.17 | 196 | 5.44 | 256 | 305 | -37 |
| 6 yr 11 m | 4114 | 4.03 | 166 | 4.98 | 205 | 248 | 52 |
| 6 yr 0 m | 4381 | 4.09 | 179 | 5.19 | 227 | 258 | 123 |
| 4 yr 11 m | 5175 | 4.11 | 212 | 5.27 | 273 | 296 | 168 |
| 3 yr 10 m | 4360 | 4.16 | 181 | 5.39 | 235 | 305 | 82 |
| 2 yr 10 m | 3287 | 3.95 | 130 | 4.89 | 161 | 291 | 8 |
| 1 yr 11 m | 2068 | 3.86 | 80 | 4.98 | 103 | 263 | -53 |
| Avg | 4082 | 4.07 | 166 | 5.15 | 210 | 284 | 8 Lacts. |

**Traits other than production results : (2005)**

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

**SUNSET CANYON ANTH ILLUSION-ET**

**Oseas HB No: 000112817055/USA**

Breed: **J J16**

| | | | |
|---|---|---|---|
| BW ($): | -125/60 | Lwt BV (kg): | -58/36 |
| Protein BV (kg): | -31/66 | Fertility BV (%): | 4.4/56 |
| Fat BV (kg): | -45/68 | TotL BV (days): | -355/52 |
| Milk BV (ltr): | -1154/68 | SCC BV: | -0.09/57 |

**BW CENTURION IRIS K347**

**Oseas HB No: 000111122015/USA**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**HOMESTEAD ERNEST**

**Birth Ident: DFND-94-29 (95459)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 34/99 | Lwt BV (kg): | -52/99 |
| Protein BV (kg): | -16/99 | Fertility BV (%): | 2.3/99 |
| Fat BV (kg): | -17/99 | TotL BV (days): | 54/99 |
| Milk BV (ltr): | -748/99 | SCC BV: | -0.17/99 |

**RIVERMERE AMBYS BLOSSOM**

**Birth Ident: CFYQ-95-28** **EX4**

Breed: **PJ J16**

BW ($): **-70/48** PW ($): **-69/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3544 | 4.05 | 144 | 5.24 | 186 | 247 | 42 |
| 6 yr 0 m | 3559 | 4.04 | 144 | 5.27 | 188 | 266 | 83 |
| 5 yr 1 m | 3461 | 3.97 | 138 | 5.05 | 175 | 252 | 45 |
| 4 yr 1 m | 2853 | 3.83 | 109 | 4.96 | 142 | 214 | 51 |
| 3 yr 0 m | 2912 | 3.82 | 111 | 4.71 | 137 | 269 | 47 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3099 | 3.90 | 121 | 5.01 | 155 | 250 | 6 Lacts. |

**HOLLYLANE RENAISSANCE**
**Oseas HB No: 000000138720/CAN**
Breed: **PJ J16** BW ($): **-223/68**

**SUNSET CANYON MBSB ET**
**Oseas HB No: 000003986910/USA**
Breed : **PJ J16**
BW ($): PW ($):

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

**SOONER CENTURION-ET**
**Oseas HB No: 000000655767/USA (65992)**
Breed : **PJ J16** BW ($): **-131/98**

**BW DC SHELLY N275**
**Oseas HB No: 000004011882/USA**
Breed : **J J16**
BW ($) : PW ($):

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

**JUDDS ADMIRAL**
**Birth Ident: FTH-88-39 (89429)**
Breed: **PJ J16** BW ($): **64/99**

**MERIDEN GEM GR**
**Birth Ident: CWF-88-30**
Breed: **PJ J16** **EX***
BW ($): **74/70** PW ($): **185/87**

| 13 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3794 | 4.25 | 161 | 6.14 | 233 | 244 |

**RIVERMERE HIGH AMBROSE**
**Birth Ident: CFYQ-92-38**
Breed: **PJ J16** BW ($): **-108/59**

**RIVERMERE SAMS BAMBI**
**Birth Ident: CFYQ-93-36**
Breed: **PJ J16** **EX4**
BW ($): **-4/55** PW ($): **-17/90**

| 4 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3257 | 4.17 | 136 | 5.15 | 168 | 270 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 79**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Barry & Mary Montgomery**

Owner : **Graeme Collins**

**REGISTERED JERSEY**

**RIVERMERE SWEET FANTASY**

**Birth Ident: CFYQ-11-98** **No. 69**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/08/2011** Classification: **2015 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 48/52 | PW ($): | 97/89 |
| Protein BV (kg): | -15/55 | Fertility BV (%): | 1.8/39 |
| Fat BV (kg): | 0/57 | Total Long BV (days): | -28/43 |
| Milk BV (ltr): | -626/59 | Somatic Cell BV: | -0.18/52 |
| Lwt BV (kg): | -62/53 | | |
| Overall Opinion: | -0.08/48 | Dairy Conformation: | -0.10/51 |
| Udder Overall: | 0.57/63 | | |

Avg SCC at latest Lactation : **64/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 5 yr 10 m | 4461 | 3.82 | 170 | 5.39 | 240 | 257 | 81 | 85/49 |
| 4 yr 11 m | 3784 | 3.89 | 147 | 5.07 | 192 | 225 | 4 | 72/47 |
| 3 yr 10 m | 4826 | 3.86 | 186 | 5.51 | 266 | 292 | 173 | 114/47 |
| 2 yr 10 m | 4103 | 3.88 | 159 | 5.40 | 222 | 296 | 119 | 130/48 |
| 1 yr 11 m | 3093 | 3.72 | 115 | 5.29 | 164 | 270 | 131 | 106/49 |
| Avg | 4053 | 3.84 | 156 | 5.34 | 217 | 268 | 5 Lacts. | |

A good uddered cow that often takes the eye. Three times over 4000 litres.

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

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

Due to Calve : **23/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **135/34** PW($): **123/13**

| Bull | Mating Date |
|---|---|
| 311013 | 14/10/2017 |

**RIVERMERE EXPOS SENSATION**

**Birth Ident: CFYQ-06-7 (308749)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 72/85 |
| Protein BV (kg): | -7/88 |
| Fat BV (kg): | 4/89 |
| Milk BV (ltr): | -527/90 |
| Liveweight BV (kg): | -38/85 |
| Fertility BV (%): | -0.1/74 |
| Total Longevity BV (days): | 97/78 |
| Somatic Cell BV: | -0.20/87 |
| Fat %: | 5.5 |
| Protein %: | 4.1 |

**RIVERMERE MALS FANTASY**

**Birth Ident: CFYQ-96-1** **VHC**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -8/60 | PW ($): | 50/87 |
| Protein BV (kg): | -22/64 | Lwt BV (kg): | -80/54 |
| Fat BV (kg): | -12/65 | Fertility BV (%): | 3.1/48 |
| Milk BV (ltr): | -889/67 | TotL BV (days): | -233/53 |
| | | SCC BV: | 0.14/60 |

| Age | | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|---|
| 15 yr 1 m | | 1395 | 4.22 | 59 | 5.04 | 70 | 75 | 135 |
| 14 yr 2 m | | 3394 | 4.33 | 147 | 5.78 | 196 | 245 | 68 |
| 13 yr 0 m | D | 3824 | 4.34 | 166 | 6.44 | 246 | 257 | 234 |
| 12 yr 1 m | | 4037 | 4.25 | 172 | 6.30 | 254 | 248 | 155 |
| 11 yr 1 m | | 4765 | 4.35 | 207 | 5.88 | 280 | 278 | 225 |
| 10 yr 0 m | | 4336 | 4.29 | 186 | 6.07 | 263 | 274 | 179 |
| 9 yr 0 m | | 4183 | 4.27 | 179 | 5.93 | 248 | 290 | 176 |
| 8 yr 1 m | | 3300 | 4.28 | 141 | 5.56 | 183 | 256 | 159 |
| 6 yr 0 m | | 4132 | 4.50 | 186 | 6.05 | 250 | 279 | 145 |
| Plus 3 unprinted lactations | | | | | | | | |
| Avg | D | 3777 | 4.32 | 163 | 5.96 | 225 | 271 | 12 Lacts. |

**Traits other than production results : (2011)**

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

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

**RIVERMERE SF SWEETIE**

**Birth Ident: CFYQ-00-8** **EX6**

Breed: **PJ J16**

BW ($): **24/61** PW ($): **78/83**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 6441 | 4.17 | 269 | 5.93 | 382 | 305 | 426 |
| 6 yr 0 m | 6077 | 4.33 | 263 | 6.00 | 364 | 305 | 437 |
| 4 yr 11 m | 3772 | 4.42 | 167 | 5.69 | 214 | 302 T | 51 |
| 4 yr 0 m | 3646 | 4.32 | 157 | 5.40 | 197 | 276 | 169 |
| 2 yr 0 m | 4070 | 4.12 | 168 | 5.16 | 210 | 277 | 270 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 4801 | 4.27 | 205 | 5.70 | 274 | 293 | 5 Lacts. |

**DUNCANS PRINCE MALCOLM**

**Oseas HB No: 000000647162/USA (65517)**

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | -76/99 | Lwt BV (kg): | -75/99 |
| Protein BV (kg): | -22/99 | Fertility BV (%): | 1.5/99 |
| Fat BV (kg): | -19/99 | TotL BV (days): | -239/99 |
| Milk BV (ltr): | -560/99 | SCC BV: | 0.33/99 |

**RIVERMERE DANS FREDA**

**Birth Ident: CFYQ-91-39** **EX4**

Breed: **PJ J16**

BW ($): **-28/52** PW ($): **-123/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 2888 | 4.25 | 123 | 6.21 | 179 | 261 | 95 |
| 5 yr 11 m | 2290 | 4.56 | 104 | 6.24 | 143 | 285 | 25 |
| 4 yr 11 m | 3254 | 4.65 | 151 | 6.81 | 221 | 284 | 42 |
| 3 yr 11 m | 3275 | 4.55 | 149 | 6.28 | 206 | 303 | 28 |
| 3 yr 0 m | 2763 | 4.22 | 117 | 6.35 | 175 | 282 | |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 2807 | 4.42 | 124 | 6.33 | 178 | 277 | 6 Lacts. |

**FYN INDEX**
**Oseas HB No: 000000045310/DNK (65220)**
Breed: **PJ J16** BW ($): **6/89**

**TAHAU MIKKELONLY**
**Birth Ident: XFX-91-98**
Breed : **PJ J16** **EX4**
BW ($): **33/72** PW ($): **144/90**

| 15 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**ALL LYNNS SOONER FUTURE**
**Oseas HB No: 000000654333/USA (65603)**
Breed : **PJ J16** BW ($): **-60/98**

**RIVERMERE MALS SABRINA**
**Birth Ident: CFYQ-97-5**
Breed : **PJ J16** **EX4**
BW ($) : **-28/59** PW ($): **-66/89**

| 6 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3758 | 4.08 | 153 | 5.25 | 197 | 285 |

**HIGHLAND MAGIC DUNCAN**
**Oseas HB No: 000000635862/USA**
Breed: **PJ J16** BW ($): **-92/94**

**BERRYS SOLDIER PARADE**
**Oseas HB No: 000003287540/USA**
Breed: **PJ J16**
BW ($): PW ($):

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

**LONGHILL DANNY**
**HB No: J/360783/M (65010)**
Breed: **PJ J16** BW ($): **36/98**

**RIVERMERE IDEAL FRANCES**
**Birth Ident: CFYQ-86-41**
Breed: **PJ J16** **EX7**
BW ($): **-109/46** PW ($): **-32/75**

| 7 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2915 | 4.34 | 126 | 6.44 | 188 | 263 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 80**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**
**SUPPLEMENTARY** G3 **S#**
**WAITEITEI FANTASY S0J**

**Birth Ident: DCPR-13-69** **No. 32**

Breed: **SJ J16** Sex: **FEMALE**
Date of Birth: **27/07/2013** Classification: **2017 EX4**

| | | | |
|---|---|---|---|
| BW ($): | 24/34 | PW ($): | -19/81 |
| Protein BV (kg): | -14/38 | Fertility BV (%): | 1.5/21 |
| Fat BV (kg): | 0/40 | Total Long BV (days): | -156/20 |
| Milk BV (ltr): | -623/44 | Somatic Cell BV: | -0.37/35 |
| Lwt BV (kg): | -46/40 | | |
| Overall Opinion: | -0.02/34 | Dairy Conformation: | -0.19/37 |
| Udder Overall: | 0.54/54 | | |

Avg SCC at latest Lactation : **15/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3755 | 3.68 | 138 | 5.82 | 219 | 253 | -114 | 85/49 |
| 2 yr 11 m | 3473 | 3.78 | 131 | 5.36 | 186 | 234 | 28 | 72/47 |
| 1 yr 11 m | 3459 | 3.79 | 131 | 5.61 | 194 | 296 | -67 | 114/47 |
| Avg | 3562 | 3.75 | 134 | 5.60 | 200 | 261 | 3 Lacts. | |

Daughter of the previous Lot.

**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 | 5 | 6 | 5 | 4 | 8 | 4 | 5 | 7 | 8 | 8 | 8 | 5 | 6 | 8 | 8 |

Due to Calve : **24/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **85/16** PW($): **91/7**

| Bull | Mating Date |
|---|---|
| LTXM-15-151 | 16/12/2017 NM |
| 313526 | 15/10/2017 |

**RIVERMERE EXPOS LEADER**

**Birth Ident: CFYQ-10-8 (314783)**

Breed : **PJ J16** G3 **S✓**

| | |
|---|---|
| BW ($): | 11/55 |
| Protein BV (kg): | -22/58 |
| Fat BV (kg): | -11/59 |
| Milk BV (ltr): | -868/62 |
| Liveweight BV (kg): | -54/58 |
| Fertility BV (%): | 0.0/45 |
| Total Longevity BV (days): | 156/46 |
| Somatic Cell BV: | 0.16/57 |
| Fat %: | 5.6 |
| Protein %: | 4.1 |

**RIVERMERE SWEET FANTASY**

**Birth Ident: CFYQ-11-98** **EX4**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 48/52 | PW ($): | 97/89 |
| Protein BV (kg): | -15/55 | Lwt BV (kg): | -62/53 |
| Fat BV (kg): | 0/57 | Fertility BV (%): | 1.8/39 |
| Milk BV (ltr): | -626/59 | TotL BV (days): | -28/43 |
| | | SCC BV: | -0.18/52 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 10 m | 4461 | 3.82 | 170 | 5.39 | 240 | 257 | 81 |
| 4 yr 11 m | 3784 | 3.89 | 147 | 5.07 | 192 | 225 | 4 |
| 3 yr 10 m | 4826 | 3.86 | 186 | 5.51 | 266 | 292 | 173 |
| 2 yr 10 m | 4103 | 3.88 | 159 | 5.40 | 222 | 296 | 119 |
| 1 yr 11 m | 3093 | 3.72 | 115 | 5.29 | 164 | 270 | 131 |
| Avg | 4053 | 3.84 | 156 | 5.34 | 217 | 268 | 5 Lacts. |

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

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

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

**DOUBLEAAR ACE LEONIE**

**Birth Ident: CGMJ-01-12** **EX4**

Breed: **PJ J16** G3

BW ($): **-21/71** PW ($): **227/85**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 2 m | 4481 | 3.72 | 167 | 5.06 | 227 | 230 | 160 |
| 6 yr 0 m | 6394 | 3.82 | 245 | 5.41 | 346 | 304 | 207 |
| 4 yr 1 m | 6231 | 3.92 | 244 | 5.61 | 350 | 305 | 329 |
| 3 yr 0 m | 4668 | 4.03 | 188 | 5.28 | 247 | 292 | 319 |
| 2 yr 0 m | 4025 | 3.96 | 160 | 5.31 | 214 | 285 | 350 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 5160 | 3.89 | 201 | 5.36 | 276 | 283 | 5 Lacts. |

**RIVERMERE EXPOS SENSATION**

**Birth Ident: CFYQ-06-7 (308749)**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 72/85 | Lwt BV (kg): | -38/85 |
| Protein BV (kg): | -7/88 | Fertility BV (%): | -0.1/74 |
| Fat BV (kg): | 4/89 | TotL BV (days): | 97/78 |
| Milk BV (ltr): | -527/90 | SCC BV: | -0.20/87 |

**RIVERMERE MALS FANTASY**

**Birth Ident: CFYQ-96-1** **VHC**

Breed: **PJ J16**

BW ($): **-8/60** PW ($): **50/87**

| Age | | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|---|
| 15 yr 1 m | | 1395 | 4.22 | 59 | 5.04 | 70 | 75 | 135 |
| 14 yr 2 m | | 3394 | 4.33 | 147 | 5.78 | 196 | 245 | 68 |
| 13 yr 0 m | D | 3824 | 4.34 | 166 | 6.44 | 246 | 257 | 234 |
| 12 yr 1 m | | 4037 | 4.25 | 172 | 6.30 | 254 | 248 | 155 |
| 11 yr 1 m | | 4765 | 4.35 | 207 | 5.88 | 280 | 278 | 225 |
| Plus 9 unprinted lactations | | | | | | | | |
| Avg | D | 3777 | 4.32 | 163 | 5.96 | 225 | 271 | 12 Lacts. |

**FYN INDEX**
**Oseas HB No: 000000045310/DNK (65220)**
Breed: **PJ J16** BW ($): **6/89**

**TAHAU MIKKELONLY**
**Birth Ident: XFX-91-98**
Breed : **PJ J16** **EX4**
BW ($): **33/72** PW ($): **144/90**

| 15 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**DOUBLEAAR LESTERS ACE**
**Birth Ident: CGMJ-94-54 (65832)**
Breed : **PJ J16** BW ($): **-53/97**

**DOUBLEAAR DANTES LEONIE**
**Birth Ident: CGMJ-93-1**
Breed : **PJ J16** **EX7**
BW ($) : **-11/59** PW ($): **-108/87**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2905 | 4.11 | 119 | 6.30 | 183 | 266 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**RIVERMERE SF SWEETIE**
**Birth Ident: CFYQ-00-8**
Breed: **PJ J16** **EX6**
BW ($): **24/61** PW ($): **78/83**

| 5 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4801 | 4.27 | 205 | 5.70 | 274 | 293 |

**DUNCANS PRINCE MALCOLM**
**Oseas HB No: 000000647162/USA (65517)**
Breed: **PJ J16** BW ($): **-76/99**

**RIVERMERE DANS FREDA**
**Birth Ident: CFYQ-91-39**
Breed: **PJ J16** **EX4**
BW ($): **-28/52** PW ($): **-123/91**

| 6 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2807 | 4.42 | 124 | 6.33 | 178 | 277 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 81**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Totara Dale Farm Ltd**

**REGISTERED JERSEY**

**TOTARA DALE IZZY KALMIA**

**Birth Ident: JFNH-14-39** **No. 97**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/07/2014** Classification: **2016 EX2**

| | | | |
|---|---|---|---|
| BW ($): | 111/48 | PW ($): | 196/72 |
| Protein BV (kg): | 0/50 | Fertility BV (%): | -1.4/38 |
| Fat BV (kg): | 3/52 | Total Long BV (days): | 171/38 |
| Milk BV (ltr): | -198/55 | Somatic Cell BV: | -0.39/49 |
| Lwt BV (kg): | -57/51 | | |
| Overall Opinion: | 0.05/46 | Dairy Conformation: | 0.08/49 |
| Udder Overall: | 0.41/61 | | |

Avg SCC at latest Lactation : **13/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 4834 | 3.91 | 189 | 4.63 | 224 | 269 | 239 | 85/49 |
| 2 yr 0 m | 3068 | 4.10 | 126 | 4.70 | 144 | 229 | 140 | 72/47 |
| Avg | 3951 | 3.98 | 157 | 4.66 | 184 | 249 | 2 Lacts. | |

This young dairy cow looks to have a decent future.

**Traits other than production results : (2016)**

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

Due to Calve : **10/07/2018** Bull : **311013**
Expected Calf **OKURA LT INTEGRITY**
BW($): **167/33** PW($): **153/13**
Bull **311013** Mating Date **1/10/2017**

**AMBZED SMITHS OLM IZZY ET**

**Birth Ident: GCYQ-11-98 (312510)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 89/98 | | |
| Protein BV (kg): | -1/99 | | |
| Fat BV (kg): | 9/99 | | |
| Milk BV (ltr): | -244/99 | | |
| Liveweight BV (kg): | -47/95 | | |
| Fertility BV (%): | -6.5/96 | | |
| Total Longevity BV (days): | 140/96 | | |
| Somatic Cell BV: | -0.55/99 | | |
| Fat %: | 5.2 | | |
| Protein %: | 4 | | |

**WAIMATA BLAKES KALMIA** VG4

**Birth Ident: CHXN-08-10**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 16/76 |
| BW ($): | 91/50 | Lwt BV (kg): | -67/42 |
| Protein BV (kg): | -6/55 | Fertility BV (%): | 2.3/38 |
| Fat BV (kg): | -5/56 | TotL BV (days): | 138/38 |
| Milk BV (ltr): | -401/59 | SCC BV: | 0.00/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 1 m | 3445 | 3.86 | 133 | 4.86 | 167 | 193 | 116 |
| 8 yr 1 m | 3734 | 3.78 | 141 | 5.19 | 194 | 238 | 61 |
| 7 yr 0 m | 3993 | 4.03 | 161 | 5.45 | 218 | 276 | 168 |
| 6 yr 0 m | 4184 | 3.82 | 160 | 5.28 | 221 | 281 | 162 |
| 5 yr 0 m | 2814 | 4.11 | 116 | 5.02 | 141 | 207 | 65 |
| 4 yr 0 m | 2807 | 4.05 | 114 | 4.80 | 135 | 173 | 108 |
| 3 yr 0 m | 3016 | 4.06 | 123 | 5.43 | 164 | 245 | 76 |
| 1 yr 8 m | 1402 | 4.58 | 64 | 5.79 | 81 | 204 | 95 |
| Avg | 3174 | 3.98 | 126 | 5.20 | 165 | 227 | 8 Lacts. |

**Traits other than production results : (2012)**

| 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 | 6 | 6 | 6 | 7 | 7 | 5 | 5 | 7 | 7 |

**OKURA LIKA MURMUR S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -65/99 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 3.1/99 |
| Fat BV (kg): | -1/99 | TotL BV (days): | 293/99 |
| Milk BV (ltr): | -316/99 | SCC BV: | -0.50/99 |

**PATERANGI MANS IMPISH** EX3

**Birth Ident: GQR-06-27**

Breed: **PJ J16** S✓

BW ($): 111/78 PW ($): 570/86

| Age | | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|---|
| 10 yr 1 m | | 5445 | 4.22 | 230 | 5.81 | 317 | 305 | 150 |
| 9 yr 0 m | D | 4900 | 4.02 | 197 | 6.74 | 330 | 263 | 122 |
| 7 yr 0 m | | 4908 | 4.03 | 198 | 6.06 | 297 | 266 | 158 |
| 5 yr 2 m | | 4967 | 4.19 | 208 | 5.78 | 287 | 219 | 499 |
| 4 yr 0 m | | 6412 | 4.36 | 280 | 5.71 | 366 | 305 | 640 |
| Plus 2 unprinted lactations | | | | | | | | |
| Avg | D | 5922 | 4.18 | 247 | 5.84 | 346 | 276 | 7 Lacts. |

**LOSTAHILL FOREVERS BLAKE**

**Birth Ident: FMKD-98-14 (99506)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 74/99 | Lwt BV (kg): | -78/99 |
| Protein BV (kg): | -4/99 | Fertility BV (%): | 0.0/99 |
| Fat BV (kg): | -6/99 | TotL BV (days): | 38/99 |
| Milk BV (ltr): | -326/99 | SCC BV: | 0.16/99 |

**WAIMATA IMRAN KALMIA S3J** GP2

**Birth Ident: CHXN-03-49**

Breed: **SJ J16**

BW ($): 100/55 PW ($): 3/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 3367 | 4.42 | 149 | 5.60 | 189 | 243 | 131 |
| 3 yr 11 m | 2908 | 4.48 | 130 | 5.61 | 163 | 235 | 145 |
| 2 yr 11 m | 2553 | 4.52 | 116 | 5.86 | 150 | 250 | 99 |
| 2 yr 0 m | 1569 | 4.55 | 71 | 5.92 | 93 | 201 | 43 |
| Avg | 2599 | 4.48 | 116 | 5.71 | 149 | 232 | 4 Lacts. |

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed: **SJ J16** S✓D✓
BW ($): **97/99**

**OKURA CASPERS MERMAID SJ3**
**Birth Ident: CFWR-00-10**
Breed : **SJ J16** VG4 S✓D✓
BW ($): **111/70** PW ($): **139/88**

| 11 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3866 | 4.09 | 158 | 4.89 | 189 | 247 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16**
BW ($): **94/99**

**MARSDEN FOREVER IMPISH**
**Birth Ident: CGQN-99-65**
Breed : **PJ J16** VHC
BW ($) : **131/62** PW ($): **135/84**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3853 | 4.14 | 159 | 5.75 | 221 | 241 |

**GLOAMING SS FOREVER GR**
**Birth Ident: GJWB-93-3 (94451)**
Breed: **PJ J16**
BW ($): **124/99**

**CRESCENT BERRETTA BETH**
**Birth Ident: GFW-96-20**
Breed: **PJ J16** VHC S✓
BW ($): **-12/62** PW ($): **-40/85**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4365 | 4.02 | 176 | 4.47 | 195 | 273 |

**OKURA DOYLES IMRAN GR**
**Birth Ident: CFWR-97-66 (98497)**
Breed: **PJ J16** S✓D✓
BW ($): **120/99**

**WAIMATA ELMO KALMIA SJ2**
**Birth Ident: CHXN-99-37**
Breed: **SJ J16** EX4
BW ($): **59/57** PW ($): **76/87**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3270 | 4.19 | 137 | 4.99 | 163 | 234 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 82**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY** S✓

**WAITEITEI MAJOR DEB**

**Birth Ident: DCPR-14-117** **No. 117**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **12/09/2014** Classification: **2016 GP2**

| | | | |
|---|---|---|---|
| BW ($): | 110/41 | PW ($): | 182/72 |
| Protein BV (kg): | 1/43 | Fertility BV (%): | -2.2/28 |
| Fat BV (kg): | 10/45 | Total Long BV (days): | 100/28 |
| Milk BV (ltr): | -163/49 | Somatic Cell BV: | -0.08/42 |
| Lwt BV (kg): | -57/48 | | |
| Overall Opinion: | 0.12/42 | Dairy Conformation: | 0.12/45 |
| Udder Overall: | 0.07/60 | | |

Avg SCC at latest Lactation : **46/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 9 m | 4095 | 4.03 | 165 | 5.49 | 225 | 263 | 193 | 85/49 |
| 1 yr 10 m | 2928 | 4.22 | 124 | 5.38 | 158 | 226 | 215 | 72/47 |
| Avg | 3511 | 4.11 | 144 | 5.44 | 191 | 245 | 2 Lacts. | |

A good producing young cow that could classify higher.

**Traits other than production results : (2016)**

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

Due to Calve : **09/09/2018** Bull : **LTXM-15-151**
Expected Calf **THORNLEA OZONE LUKE ET**
BW($): **128/18** PW($): **134/7**
Bull **LTXM-15-151** Mating Date **1/12/2017 NM**
**313526** **14/10/2017**

**WAITEITEI MALI MAJOR**

**Birth Ident: DCPR-11-4**

Breed : **PJ J16** S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 153/51 | | |
| Protein BV (kg): | 10/53 | | |
| Fat BV (kg): | 21/54 | | |
| Milk BV (ltr): | 30/57 | | |
| Liveweight BV (kg): | -42/58 | | |
| Fertility BV (%): | -4.4/41 | | |
| Total Longevity BV (days): | 159/43 | | |
| Somatic Cell BV: | -0.26/51 | | |
| Fat %: | 5.2 | | |
| Protein %: | 4 | | |

**WAITEITEI DEREKS DEBBIE** VG4

**Birth Ident: DCPR-08-78**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 97/90 |
| BW ($): | 40/55 | Lwt BV (kg): | -73/58 |
| Protein BV (kg): | -11/57 | Fertility BV (%): | -0.7/44 |
| Fat BV (kg): | -7/59 | TotL BV (days): | 29/47 |
| Milk BV (ltr): | -384/61 | SCC BV: | -0.11/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 2857 | 3.58 | 102 | 4.87 | 139 | 164 | -33 |
| 5 yr 1 m | 3509 | 3.58 | 126 | 4.86 | 171 | 228 | 6 |
| 4 yr 1 m | 3336 | 3.47 | 116 | 4.56 | 152 | 196 | 72 |
| 3 yr 0 m | 4829 | 3.75 | 181 | 4.95 | 239 | 282 | 204 |
| 1 yr 11 m | 3506 | 3.57 | 125 | 5.05 | 177 | 301 | 237 |
| Avg | 3607 | 3.60 | 130 | 4.87 | 176 | 234 | 5 Lacts. |

**Traits other than production results : (2012)**

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

**UPLAND PARK HTA MALI S3J**

**Birth Ident: KKTY-09-99 (310047)**

Breed: **SJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 127/99 | Lwt BV (kg): | -57/96 |
| Protein BV (kg): | -2/99 | Fertility BV (%): | -0.6/98 |
| Fat BV (kg): | 4/99 | TotL BV (days): | 139/99 |
| Milk BV (ltr): | -414/99 | SCC BV: | -0.31/99 |

**WAITEITEI MAXINA** VG4

**Birth Ident: DCPR-09-132**

Breed: **PJ J16** S✓

BW ($): 152/55 PW ($): 302/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 6017 | 3.85 | 232 | 4.93 | 297 | 268 | 368 |
| 4 yr 0 m | 4423 | 3.82 | 169 | 4.75 | 210 | 256 | 295 |
| 3 yr 0 m | 3869 | 3.94 | 153 | 5.35 | 207 | 218 | 479 |
| 1 yr 11 m | 4583 | 4.10 | 188 | 5.21 | 239 | 287 | 386 |
| Avg | 4723 | 3.92 | 185 | 5.04 | 238 | 257 | 4 Lacts. |

**BROOKVALE MBSB DEREK ET**

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

**WAITEITEI ELMO DEBUTANTE** EX4

**Birth Ident: DCPR-03-79**

Breed: **PJ J16**

BW ($): 14/55 PW ($): 21/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 3255 | 3.68 | 120 | 5.55 | 181 | 242 | 74 |
| 9 yr 0 m | 3619 | 3.81 | 138 | 5.85 | 212 | 250 | 31 |
| 8 yr 0 m | 4599 | 3.93 | 181 | 5.88 | 270 | 294 | -5 |
| 6 yr 11 m | 4135 | 3.80 | 157 | 5.45 | 225 | 299 | -51 |
| 5 yr 0 m | 4462 | 3.85 | 172 | 5.83 | 260 | 275 | 147 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 3853 | 3.80 | 146 | 5.55 | 214 | 267 | 8 Lacts. |

**HAYWARDS TGM AIM S3J**
**Birth Ident: JLPY-07-36 (308103)**
Breed: **SJ J16** S✓D✓
BW ($): **140/99**

**UPLAND PARK LIKE MALI S3J**
**Birth Ident: KKTY-07-33**
Breed : **SJ J15F1** EX2 S✓D✓
BW ($): **168/63** PW ($): **294/87**

| 9 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5448 | 4.32 | 235 | 5.21 | 284 | 277 |

**SHALENDY IDEAL ASCENT S3J**
**Birth Ident: BLB-07-163 (308031)**
Breed : **SJ J16** S✓D✓
BW ($): **166/99**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** EX4 S✓D✓
BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16**
BW ($): **-62/99**

**WILLAND ADMIRAL DORIS GR**
**Birth Ident: FHKD-94-27**
Breed: **PJ J16** EX4 S✓
BW ($): **90/83** PW ($): **218/85**

| 7 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4964 | 4.50 | 223 | 6.34 | 314 | 279 |

**ROYALS GREEN ELMO**
**Oseas HB No: 000000094438/NZL (94438)**
Breed: **PJ J16**
BW ($): **18/99**

**SILVER FALLS MY DEBBIE**
**Birth Ident: FHK-96-64**
Breed: **PJ J16** EX5
BW ($): **-6/56** PW ($): **32/86**

| 7 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3502 | 3.60 | 126 | 5.25 | 184 | 246 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 83**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 10/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SM DIAMOND**

**Birth Ident: DCPR-15-113** **No. 113**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **20/07/2015** Classification: **2017 GP2**

| | | | |
|---|---|---|---|
| BW ($): | 39/45 | PW ($): | 84/56 |
| Protein BV (kg): | -11/47 | Fertility BV (%): | -1.9/35 |
| Fat BV (kg): | -4/49 | Total Long BV (days): | -30/37 |
| Milk BV (ltr): | -454/51 | Somatic Cell BV: | -0.12/45 |
| Lwt BV (kg): | -70/51 | | |
| Overall Opinion: | 0.35/46 | Dairy Conformation: | 0.00/49 |
| Udder Overall: | 0.24/62 | | |

Avg SCC at latest Lactation : **27/8**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3507 | 3.67 | 129 | 4.89 | 172 | 252 | 76 | 85/49 |
| Avg | 3507 | 3.67 | 129 | 4.89 | 172 | 252 | 1 Lacts. | |

From a family of longevity. One to keep an eye on.

**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 | 4 | 3 | 7 | 5 | 4 | 6 | 6 | 7 | 7 | 3 | 5 | 6 | 8 |

Due to Calve : **26/07/2018** Bull : **309012**
Expected Calf **KELLAND KC SPEEDWAY**
BW($): **99/32** PW($): **97/13**
Bull **309012** Mating Date **20/10/2017**

**WAITEITEI SUPER MAXWELL**

**Birth Ident: DCPR-12-128 (313526)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 182/96 |
| Protein BV (kg): | -1/98 |
| Fat BV (kg): | 16/98 |
| Milk BV (ltr): | -457/98 |
| Liveweight BV (kg): | -42/92 |
| Fertility BV (%): | 2.4/92 |
| Total Longevity BV (days): | 336/92 |
| Somatic Cell BV: | -0.33/97 |
| Fat %: | 5.7 |
| Protein %: | 4.2 |

**BOULVARD FABULOUS DIAMOND**

**Birth Ident: CHDM-05-1** EX5

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | -115/51 | PW ($): | -98/85 |
| Protein BV (kg): | -22/54 | Lwt BV (kg): | -71/50 |
| Fat BV (kg): | -23/56 | Fertility BV (%): | -5.8/38 |
| Milk BV (ltr): | -640/59 | TotL BV (days): | -337/43 |
| | | SCC BV: | 0.18/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 4984 | 3.80 | 189 | 5.01 | 250 | 287 | 25 |
| 9 yr 1 m | 3676 | 3.94 | 145 | 5.21 | 191 | 252 T | -52 |
| 8 yr 0 m | 4226 | 3.68 | 156 | 5.06 | 214 | 275 | 37 |
| 6 yr 1 m | 4642 | 3.86 | 179 | 5.10 | 237 | 263 | 28 |
| 5 yr 0 m | 4383 | 3.80 | 167 | 5.23 | 229 | 294 | -1 |
| 3 yr 1 m | 3438 | 3.81 | 131 | 4.99 | 172 | 249 | -20 |
| 2 yr 0 m | 3039 | 3.57 | 109 | 4.98 | 151 | 236 T | 105 |
| Avg | 4056 | 3.79 | 154 | 5.09 | 206 | 265 | 7 Lacts. |

**Traits other than production results : (2010)**

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

**PUKETAWA AD SUPERSTITION**

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

**WAITEITEI EXPO MAXINA ET**

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): **154/62** PW ($): **274/81**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**MOLLY BROOK BERETTA FABULOUS**

**Oseas HB No: 000000661401/USA (95492)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -101/99 | Lwt BV (kg): | -56/98 |
| Protein BV (kg): | -11/99 | Fertility BV (%): | -5.2/99 |
| Fat BV (kg): | -18/99 | TotL BV (days): | -378/99 |
| Milk BV (ltr): | -298/99 | SCC BV: | 0.30/99 |

**BOULVARD SILVER BRACELET**

**Birth Ident: CHDM-97-9** EX5

Breed: **PJ J16**

BW ($): **-108/40** PW ($): **39/80**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 0 m | 2714 | 4.15 | 113 | 6.22 | 169 | 239 | 190 |
| 7 yr 11 m | 6042 | 4.58 | 276 | 6.01 | 363 | 297 | 338 |
| 7 yr 0 m | 5306 | 4.46 | 237 | 6.01 | 319 | 286 | 219 |
| 6 yr 0 m | 4676 | 4.52 | 211 | 5.78 | 270 | 263 | 207 |
| 5 yr 0 m | 4967 | 4.46 | 222 | 6.38 | 317 | 292 | 147 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 4194 | 4.45 | 187 | 6.11 | 256 | 280 | 7 Lacts. |

**ARRIETA TGM DIABLO ET**

**Birth Ident: KRCG-07-15 (308539)**

Breed: **PJ J16** S✓D✓
BW ($): **146/97**

**PUKETAWA OM SERENITY**

**Birth Ident: BHYD-05-61**

Breed : **PJ J16** **VG7** S✓D✓

BW ($): **161/64** PW ($): **374/75**

| 6 Lacts. | Protein | | Milkfat | | | |
|---|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days | |
| 4844 | 3.99 | 193 | 5.54 | 268 | 217 | |

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed : **PJ J16**
BW ($): **112/98**

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166**

Breed : **PJ J16** **EX4** S✓D✓

BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. | Protein | | Milkfat | | | |
|---|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days | |
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 | |

**MASON BOOMER SOONER**

**Oseas HB No: 000000651835/USA (65748)**

Breed: **PJ J16**
BW ($): **-62/99**

**MOLLY BROOK LESTER FANTASTIC**

**Oseas HB No: 000003796594/USA**

Breed: **PJ J16**

BW ($): PW ($):

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

**LOCHNOOR SILVER DANE**

**Birth Ident: CFWP-95-68**

Breed: **PJ J16**
BW ($): **-125/47**

**BOULVARD FLASH BANGLE**

**HB No: J/878547/F**

Breed: **PJ J16** **VHC**

BW ($): **-142/36** PW ($): **-136/13**

| 10 Lacts. | Protein | | Milkfat | | | |
|---|---|---|---|---|---|---|
| Milk | (%) | (kg) | (%) | (kg) | Days | |
| 3035 | 4.23 | 107 | 6.33 | 192 | 262 | |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**



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- All children under the age of 16 must be accompanied and under the supervision of an adult
- You are not to enter any yards, pens or races where stock are being moved or held
- Keep to the walkways or within the flagged areas provided
- Report any accident to the site office
- If you see anything unsafe, report it to the site office

The auctioneer has overall control of this site, and will ask you to leave if the above rules are not followed.

# IN-CALF HEIFERS – 1st run



## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 84**

AE Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

MINDA

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MASTER BELLE**

**Birth Ident: DCPR-16-34**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 87/22 | PW ($): | 68/8 |
| Protein BV (kg): | -13/23 | Fertility BV (%): | 2.4/17 |
| Fat BV (kg): | 1/24 | Total Long BV (days): | 97/19 |
| Milk BV (ltr): | -663/25 | Somatic Cell BV: | -0.15/22 |
| Lwt BV (kg): | -61/22 | | |
| Overall Opinion: | 0.20/20 | Dairy Conformation: | 0.03/22 |
| Udder Overall: | 0.35/26 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 3.

Due to Calve : 07/08/2018 Bull : DCPR-16-132
Expected Calf WAITEITEI PP MAXIM
BW($): 110/14 PW($): 99/5

| Bull | Mating Date |
|---|---|
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |
| DCPR-15-32 | 10/10/2017 - 27/10/2017 |

**WAITEITEI MASTER**

**Birth Ident: DCPR-13-129**

Breed : **PJ J16** S✓

| | |
|---|---|
| BW ($): | 116/38 |
| Protein BV (kg): | -5/39 |
| Fat BV (kg): | 6/40 |
| Milk BV (ltr): | -520/41 |
| Liveweight BV (kg): | -44/38 |
| Fertility BV (%): | 0.7/35 |
| Total Longevity BV (days): | 230/35 |
| Somatic Cell BV: | -0.15/38 |
| Fat %: | 5.5 |
| Protein %: | 4.1 |

**WAITEITEI ELVIS BELLONA**

**Birth Ident: DCPR-08-36** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 57/49 | PW ($): | 163/91 |
| Protein BV (kg): | -20/54 | Lwt BV (kg): | -78/52 |
| Fat BV (kg): | -5/56 | Fertility BV (%): | 4.2/34 |
| Milk BV (ltr): | -801/58 | TotL BV (days): | -36/39 |
| | | SCC BV: | -0.15/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 11 m | 4180 | 3.97 | 166 | 6.07 | 254 | 246 | 157 |
| 7 yr 11 m | 3797 | 3.90 | 148 | 6.18 | 235 | 226 | 93 |
| 5 yr 10 m | 4122 | 4.19 | 173 | 6.89 | 284 | 293 T | 189 |
| 4 yr 10 m | 3916 | 4.09 | 160 | 6.11 | 239 | 287 | 138 |
| 3 yr 10 m | 3492 | 4.10 | 143 | 6.65 | 232 | 258 | 193 |
| 2 yr 11 m | 3774 | 4.22 | 159 | 6.31 | 238 | 260 | 208 |
| 1 yr 10 m | 2733 | 4.07 | 111 | 6.14 | 168 | 285 | 265 |
| Avg | 3716 | 4.08 | 151 | 6.34 | 236 | 265 | 7 Lacts. |

**Traits other than production results : (2011)**

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

**HAWTHORN GROVE STAVOS JG**

**Birth Ident: BQJN-10-4 (311508)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 133/95 | Lwt BV (kg): | -44/92 |
| Protein BV (kg): | -3/97 | Fertility BV (%): | 0.1/92 |
| Fat BV (kg): | 7/97 | TotL BV (days): | 128/92 |
| Milk BV (ltr): | -597/98 | SCC BV: | -0.40/97 |

**WAITEITEI MAISIE ET**

**Birth Ident: DCPR-10-152** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**WAITEITEI DREAMS ELVIS**

**Birth Ident: DCPR-03-224**

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -10/67 | Lwt BV (kg): | -55/68 |
| Protein BV (kg): | -22/71 | Fertility BV (%): | 7.2/55 |
| Fat BV (kg): | -28/72 | TotL BV (days): | -24/62 |
| Milk BV (ltr): | -932/73 | SCC BV: | 0.11/67 |

**WAITEITEI ULYS BELLONA**

**Birth Ident: DCPR-96-37** EX8

Breed: **PJ J16**

BW ($): 38/54 PW ($): 138/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 1 m | 3242 | 3.99 | 129 | 5.92 | 192 | 243 | -16 |
| 11 yr 1 m | 3572 | 3.88 | 139 | 5.91 | 211 | 228 | 171 |
| 10 yr 1 m | 3670 | 4.01 | 147 | 6.02 | 221 | 230 | 234 |
| 9 yr 0 m | 4015 | 4.07 | 164 | 6.33 | 254 | 275 | 192 |
| 8 yr 1 m | 3421 | 4.07 | 139 | 6.15 | 210 | 248 | 185 |
| Plus 5 unprinted lactations | | | | | | | |
| Avg | 3558 | 3.97 | 141 | 6.16 | 219 | 261 | 10 Lacts. |

**HAYWARDS TGM AIM S3J**

**Birth Ident: JLPY-07-36 (308103)**

Breed: **SJ J16** S✓D✓
BW ($): **140/99**

**HAWTHORN GROVE TOPAZ**

**Birth Ident: BQJN-08-32**

Breed : **PJ J16** VG2 S✓

BW ($): 151/63 PW ($): 272/85

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4380 | 4.65 | 204 | 6.37 | 279 | 270 |

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed : **PJ J16**
BW ($): **112/98**

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166**

Breed : **PJ J16** EX4 S✓D✓

BW ($) : 101/67 PW ($): 141/87

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**BROOKVALE LESTERS DESIRE**

**Birth Ident: BGRN-93-46 (65902)**

Breed: **PJ J16**
BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**

**Birth Ident: DCPR-96-123**

Breed: **PJ J16** EX4

BW ($): 6/69 PW ($): 169/91

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

**WAITEITEI ULYSSES**

**Birth Ident: DCPR-94-61**

Breed: **PJ J16**
BW ($): **-126/55**

**WAITEITEI SS BELLONA**

**Birth Ident: DCPR-94-38**

Breed: **PJ J16** VHC

BW ($): 84/58 PW ($): 157/91

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3234 | 3.95 | 128 | 5.90 | 191 | 270 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 85**

AE Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

MINDA

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

D✓

**WAITEITEI RACEWAY MAXINE (TW)**

**Birth Ident: DCPR-16-131**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **18/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 31/33 | PW ($): | -7/10 |
| Protein BV (kg): | -9/35 | Fertility BV (%): | 0.4/28 |
| Fat BV (kg): | -9/38 | Total Long BV (days): | 45/25 |
| Milk BV (ltr): | -529/39 | Somatic Cell BV: | 0.15/35 |
| Lwt BV (kg): | -48/27 | | |
| Overall Opinion: | 0.15/25 | Dairy Conformation: | -0.09/26 |
| Udder Overall: | 0.43/37 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Due to Calve : 02/08/2018 Bull : 317061
Expected Calf LITTLE RIVER TRIDENT S3J
BW($): 99/16 PW($): 84/6

| Bull | Mating Date |
|---|---|
| 317061 | 23/10/2017 & |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |

**ABERDEEN VALERIAN SANDOWN-ET**

**Oseas HB No: 000A00019436/AUS (314730)**

Breed : **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 37/67 | | |
| Protein BV (kg): | -2/72 | | |
| Fat BV (kg): | -1/76 | | |
| Milk BV (ltr): | -350/78 | | |
| Liveweight BV (kg): | -48/50 | | |
| Fertility BV (%): | -3.2/59 | | |
| Total Longevity BV (days): | 1/52 | | |
| Somatic Cell BV: | 0.36/71 | | |
| Fat %: | 5.1 | | |
| Protein %: | 4.1 | | |

**WAITEITEI ELVIS MAXINE**

**Birth Ident: DCPR-08-132** EX8

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 26/55 | PW ($): | -18/91 |
| Protein BV (kg): | -16/59 | Lwt BV (kg): | -49/59 |
| Fat BV (kg): | -16/60 | Fertility BV (%): | 4.2/41 |
| Milk BV (ltr): | -707/63 | TotL BV (days): | 89/45 |
| | | SCC BV: | -0.05/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 10 m | 3902 | 4.08 | 159 | 5.45 | 213 | 229 | 74 |
| 6 yr 10 m | 4743 | 3.92 | 186 | 5.13 | 243 | 273 | 107 |
| 5 yr 10 m | 3923 | 4.23 | 166 | 5.41 | 212 | 286 | 0 |
| 4 yr 10 m | 3813 | 4.04 | 154 | 5.25 | 200 | 275 | 18 |
| 3 yr 10 m | 3566 | 4.12 | 147 | 5.46 | 195 | 256 | 98 |
| 2 yr 10 m | 3995 | 4.19 | 168 | 5.06 | 202 | 274 | 64 |
| 1 yr 10 m | 2193 | 3.86 | 85 | 5.06 | 111 | 288 | -157 |
| Avg | 3734 | 4.07 | 152 | 5.27 | 197 | 269 | 7 Lacts. |

**Traits other than production results : (2016)**

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

**KAARMONA VALERIAN**

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

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**

**Oseas HB No: 000C04011156/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**WAITEITEI DREAMS ELVIS**

**Birth Ident: DCPR-03-224**

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -10/67 | Lwt BV (kg): | -55/68 |
| Protein BV (kg): | -22/71 | Fertility BV (%): | 7.2/55 |
| Fat BV (kg): | -28/72 | TotL BV (days): | -24/62 |
| Milk BV (ltr): | -932/73 | SCC BV: | 0.11/67 |

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 101/67 PW ($): 141/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**ROCK ELLA PERIMETER-ET**

**Oseas HB No: 000000139475/CAN (65993)**

Breed: **PJ J16**
BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**

**Oseas HB No: 000000450776/AUS**

Breed : **PJ J16**

BW ($): PW ($):

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

**CLAYDON PARK FLOWER POWER**

**Oseas HB No: 000A00011104/AUS (664090)**

Breed : **PJ J16**
BW ($): **-115/96**

**NOWELL TARANAK SANDRA ET**

**Oseas HB No: 000C00143117/AUS**

Breed : **J J16** S# D#

BW ($) : PW ($):

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

**BROOKVALE LESTERS DESIRE**

**Birth Ident: BGRN-93-46 (65902)**

Breed: **PJ J16**
BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**

**Birth Ident: DCPR-96-123**

Breed: **PJ J16** EX4

BW ($): 6/69 PW ($): 169/91

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

**BROOKVALE MBSB DEREK ET**

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** S✓D✓
BW ($): **51/99**

**OKURA ELMO SHINE ET S3J**

**Birth Ident: CFWR-00-7**

Breed: **SJ J16** EX7

BW ($): 74/75 PW ($): 219/83

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 86**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS MOONLIGHT**

**Birth Ident: DCPR-16-130**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **28/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 68/38 | PW ($): | 44/13 |
| Protein BV (kg): | -15/39 | Fertility BV (%): | 2.5/34 |
| Fat BV (kg): | -8/40 | Total Long BV (days): | 78/35 |
| Milk BV (ltr): | -739/41 | Somatic Cell BV: | -0.21/38 |
| Lwt BV (kg): | -68/38 | | |
| Overall Opinion: | 0.37/36 | Dairy Conformation: | 0.06/37 |
| Udder Overall: | 0.53/45 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 21.

Due to Calve : **14/07/2018** Bull : **317054**
Expected Calf **LINAN SPEED ZANE ET**
BW($): **117/18** PW($): **102/7**

| Bull | Mating Date |
|---|---|
| 317054 | 7/10/2017 & |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 113/99 |
| Protein BV (kg): | -13/99 |
| Fat BV (kg): | 5/99 |
| Milk BV (ltr): | -639/99 |
| Liveweight BV (kg): | -70/99 |
| Fertility BV (%): | 0.9/99 |
| Total Longevity BV (days): | 165/99 |
| Somatic Cell BV: | -0.40/99 |
| Fat %: | 5.6 |
| Protein %: | 4.1 |

**WAITEITEI ELVIS MOON**

**Birth Ident: DCPR-07-129**

Breed: **PJ J16** G1 EX7 S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 35/91 |
| BW ($): | 23/51 | Lwt BV (kg): | -65/53 |
| Protein BV (kg): | -18/56 | Fertility BV (%): | 4.1/35 |
| Fat BV (kg): | -20/58 | TotL BV (days): | -8/40 |
| Milk BV (ltr): | -843/61 | SCC BV: | -0.03/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 10 m | 3846 | 4.10 | 158 | 5.00 | 192 | 244 T | -38 |
| 8 yr 10 m | 3292 | 4.24 | 140 | 6.45 | 212 | 219 | 132 |
| 7 yr 10 m | 4293 | 4.24 | 182 | 4.87 | 209 | 295 | -5 |
| 6 yr 10 m | 4454 | 4.18 | 186 | 5.24 | 233 | 295 T | 89 |
| 5 yr 10 m | 3688 | 4.17 | 154 | 5.08 | 187 | 280 | 9 |
| 4 yr 11 m | 3640 | 4.19 | 153 | 5.55 | 202 | 239 T | 144 |
| 3 yr 10 m | 4231 | 4.31 | 182 | 5.51 | 233 | 295 | -47 |
| 2 yr 10 m | 3330 | 4.28 | 142 | 5.35 | 178 | 281 | 152 |
| 1 yr 10 m | 2071 | 3.87 | 80 | 4.88 | 101 | 231 | -42 |
| Avg | 3649 | 4.19 | 153 | 5.32 | 194 | 264 | 9 Lacts. |

**Traits other than production results : (2014)**

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

**OKURA PANS INDEX ET**

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J**

**Birth Ident: HJPG-98-11**

Breed: **SJ J16** G1 EX4 S✓

BW ($): 93/73 PW ($): 177/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**WAITEITEI DREAMS ELVIS**

**Birth Ident: DCPR-03-224**

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -10/67 | Lwt BV (kg): | -55/68 |
| Protein BV (kg): | -22/71 | Fertility BV (%): | 7.2/55 |
| Fat BV (kg): | -28/72 | TotL BV (days): | -24/62 |
| Milk BV (ltr): | -932/73 | SCC BV: | 0.11/67 |

**WAITEITEI DANS MOON**

**Birth Ident: DCPR-00-101** EX*

Breed: **PJ J16**

BW ($): 27/49 PW ($): 86/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 4096 | 4.18 | 171 | 4.83 | 198 | 261 | 253 |
| 8 yr 5 m | 4889 | 4.03 | 197 | 4.80 | 235 | 305 | 220 |
| 7 yr 1 m | 4151 | 4.07 | 169 | 5.23 | 217 | 230 | 344 |
| 4 yr 11 m | 4614 | 4.02 | 186 | 4.96 | 229 | 288 | 212 |
| 3 yr 0 m | 3691 | 4.05 | 149 | 5.13 | 189 | 238 | 180 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4116 | 4.07 | 168 | 4.98 | 205 | 270 | 6 Lacts. |

**GLENARIFF ADS PANACHE ET**
Birth Ident: BNQL-95-222 (65871)
Breed: PJ J16 BW ($): 42/99

**OKURA FJORDS IBIS ET**
Birth Ident: CFWR-99-68
Breed : PJ J16 VG4 S✓
BW ($): 105/87 PW ($): 159/90
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
D 5343 4.00 214 5.58 298 291

**PARKWOOD CASPER**
Birth Ident: RQB-93-19 (94446)
Breed : PJ J16 BW ($): 79/99

**KELLY ADMIRAL 9513 S2J**
Birth Ident: HJPG-95-13
Breed : SJ J16 HC
BW ($) : 71/61 PW ($): 154/86
14 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
2937 4.23 124 5.92 174 227

**BROOKVALE LESTERS DESIRE**
Birth Ident: BGRN-93-46 (65902)
Breed: PJ J16 BW ($): -18/91

**WAITEITEI BERRETTA ELSIE**
Birth Ident: DCPR-96-123
Breed: PJ J16 EX4
BW ($): 6/69 PW ($): 169/91
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3812 4.44 169 5.38 205 272

**BROOKVALE JA DANIEL**
Birth Ident: BGRN-98-14
Breed: PJ J16 BW ($): -20/66

**WAITEITEI ADS MOON GR**
Birth Ident: DCPR-98-131
Breed: PJ J16 VHC
BW ($): 39/55 PW ($): -30/91
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3290 3.99 131 5.35 176 241

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 87**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY** S✓

**WAITEITEI MONTY MARTI**

**Birth Ident: DCPR-16-38**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **17/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 129/20 | PW ($): | 111/8 |
| Protein BV (kg): | -3/21 | Fertility BV (%): | 0.6/16 |
| Fat BV (kg): | 11/21 | Total Long BV (days): | 237/16 |
| Milk BV (ltr): | -396/23 | Somatic Cell BV: | -0.03/20 |
| Lwt BV (kg): | -49/22 | | |
| Overall Opinion: | 0.44/20 | Dairy Conformation: | 0.11/21 |
| Udder Overall: | 0.52/25 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 17.

Due to Calve : **07/08/2018** Bull : **DCPR-16-132**
Expected Calf **WAITEITEI PP MAXIM**
BW($): **131/13** PW($): **121/5**

| Bull | Mating Date |
|---|---|
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |
| DCPR-15-32 | 10/10/2017 - 27/10/2017 |

**WAITEITEI SPEED MONTY**

**Birth Ident: DCPR-14-129**

Breed : **PJ J16** S✓

| | | | |
|---|---|---|---|
| BW ($): | 130/39 | | |
| Protein BV (kg): | -3/40 | | |
| Fat BV (kg): | 8/40 | | |
| Milk BV (ltr): | -386/42 | | |
| Liveweight BV (kg): | -43/40 | | |
| Fertility BV (%): | 1.9/37 | | |
| Total Longevity BV (days): | 279/37 | | |
| Somatic Cell BV: | -0.09/39 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

**WAITEITEI MASON MARTHA**

**Birth Ident: DCPR-14-36**

Breed: **PJ J16** GP2 S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 104/72 |
| BW ($): | 129/40 | Lwt BV (kg): | -55/47 |
| Protein BV (kg): | -3/43 | Fertility BV (%): | -0.5/28 |
| Fat BV (kg): | 14/44 | TotL BV (days): | 194/27 |
| Milk BV (ltr): | -415/48 | SCC BV: | 0.02/42 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 3610 | 4.25 | 153 | 5.96 | 215 | 272 | 79 |
| 2 yr 0 m | 3434 | 3.76 | 129 | 4.93 | 169 | 230 | 210 |
| Avg | 3522 | 4.01 | 141 | 5.46 | 192 | 251 | 2 Lacts. |

**Traits other than production results : (2016)**

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

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.4/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 228/99 |
| Milk BV (ltr): | -335/99 | SCC BV: | -0.28/99 |

**WAITEITEI MAISIE ET**

**Birth Ident: DCPR-10-152**

Breed: **PJ J16** G3 VG4 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**WAITEITEI SUPER MASON**

**Birth Ident: DCPR-12-129**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 164/51 | Lwt BV (kg): | -52/52 |
| Protein BV (kg): | -5/53 | Fertility BV (%): | 2.5/42 |
| Fat BV (kg): | 14/54 | TotL BV (days): | 288/42 |
| Milk BV (ltr): | -570/57 | SCC BV: | -0.13/52 |

**WAITEITEI ACT MARSHA**

**Birth Ident: DCPR-12-132**

Breed: **PJ J16** VG2 S✓ D✓

BW ($): 102/53 PW ($): 185/89

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4376 | 3.73 | 163 | 5.52 | 242 | 232 | 191 |
| 4 yr 0 m | 3920 | 3.90 | 153 | 5.57 | 218 | 220 | 158 |
| 3 yr 0 m | 4633 | 3.96 | 183 | 5.43 | 252 | 284 | 249 |
| 2 yr 0 m | 3965 | 3.73 | 148 | 5.28 | 209 | 286 | 303 |
| Avg | 4223 | 3.83 | 162 | 5.45 | 230 | 256 | 4 Lacts. |

**KIRKS RI CHARISMA ET GR**
Birth Ident: GRYT-02-22 (303029)
Breed: PJ J16 S✓D✓ BW ($): 53/99

**KELLAND MANS NICOLE ET**
Birth Ident: DQHV-05-3
Breed : PJ J16 EX3 S✓
BW ($): 161/61 PW ($): 304/87
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4491 4.20 189 5.30 238 248

**TAHAU NORTHERN EXPOSURE**
Birth Ident: XFX-95-94 (301734)
Breed : PJ J16 BW ($): 112/98

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed : PJ J16 EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4835 3.93 190 4.93 238 250

**PUKETAWA AD SUPERSTITION**
Birth Ident: BHYD-09-81 (310507)
Breed: PJ J16 S✓D✓ BW ($): 201/99

**WAITEITEI MAISIE ET**
Birth Ident: DCPR-10-152
Breed: PJ J16 VG4 S✓D✓
BW ($): 100/56 PW ($): 26/90
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4089 3.83 157 5.34 218 267

**ASHVALE CHARISMA TONIC ET**
Birth Ident: RTP-08-316 (310533)
Breed: PJ J16 S✓D✓ BW ($): 32/92

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed: PJ J16 EX4 S✓D✓
BW ($): 101/67 PW ($): 141/87
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4835 3.93 190 4.93 238 250

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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
Indices exclude genomic information with the exception of some historical Herd BW values

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 88**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI INT BEAUTY**

**Birth Ident: DCPR-16-8**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **24/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 124/40 | PW ($): | 99/13 |
| Protein BV (kg): | -10/40 | Fertility BV (%): | 2.0/37 |
| Fat BV (kg): | 7/41 | Total Long BV (days): | 189/37 |
| Milk BV (ltr): | -632/42 | Somatic Cell BV: | -0.15/40 |
| Lwt BV (kg): | -60/39 | | |
| Overall Opinion: | 0.27/37 | Dairy Conformation: | 0.29/38 |
| Udder Overall: | 0.70/42 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 27.

Due to Calve : **18/07/2018** Bull : **317054**
Expected Calf **LINAN SPEED ZANE ET**
BW($): **145/18** PW($): **130/7**

| Bull | Mating Date |
|---|---|
| 317054 | 12/10/2017 & |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |

**OKURA LT INTEGRITY**

**Birth Ident: CFWR-10-114 (311013)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 224/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 27/99 | | |
| Milk BV (ltr): | -461/99 | | |
| Liveweight BV (kg): | -50/98 | | |
| Fertility BV (%): | 1.3/99 | | |
| Total Longevity BV (days): | 321/99 | | |
| Somatic Cell BV: | -0.06/99 | | |
| Fat %: | 5.9 | | |
| Protein %: | 4.3 | | |

**WAITEITEI ZIK BEAUTY ET** EX5

**Birth Ident: DCPR-10-122**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 43/90 |
| BW ($): | 25/57 | Lwt BV (kg): | -69/57 |
| Protein BV (kg): | -21/60 | Fertility BV (%): | 2.7/46 |
| Fat BV (kg): | -13/61 | TotL BV (days): | 57/49 |
| Milk BV (ltr): | -795/64 | SCC BV: | -0.24/57 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 5 m | 4061 | 3.83 | 156 | 5.43 | 220 | 234 | 79 |
| 6 yr 4 m | 3882 | 3.94 | 153 | 5.32 | 207 | 223 | 60 |
| 5 yr 5 m | 4217 | 3.85 | 162 | 5.54 | 234 | 264 | 42 |
| 4 yr 5 m | 4055 | 4.05 | 164 | 5.36 | 217 | 268 | 132 |
| 3 yr 4 m | 3896 | 3.88 | 151 | 5.50 | 214 | 291 | 134 |
| 2 yr 4 m | 3017 | 3.84 | 116 | 5.45 | 164 | 257 | 123 |
| Avg | 3855 | 3.90 | 150 | 5.43 | 209 | 256 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 8 | 8 | 9 | 6 | 5 | 7 | 4 | 8 | 6 | 8 | 7 | 8 | 5 | 5 | 8 | 8 |

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**OKURA LIKA I-CHARMAINE ET** EX4

**Birth Ident: CFWR-05-114**

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 151/69 PW ($): 202/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 4333 | 4.14 | 179 | 6.11 | 265 | 247 T | 214 |
| 5 yr 0 m | 4951 | 4.10 | 203 | 6.30 | 312 | 288 | 198 |
| 4 yr 0 m | 3773 | 4.08 | 154 | 5.58 | 211 | 233 | 261 |
| 3 yr 0 m | 3399 | 4.03 | 137 | 6.37 | 216 | 256 | 241 |
| 1 yr 11 m | 3620 | 3.84 | 139 | 5.57 | 202 | 304 | 313 |
| Avg | 4015 | 4.05 | 162 | 6.00 | 241 | 266 | 5 Lacts. |

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

**SILVER FALLS ALFS BEAUTY** EX4

**Birth Ident: FHK-96-59**

Breed: **PJ J16** G3,G1

BW ($): 13/73 PW ($): 352/82

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| | Plus 4 unprinted lactations | | | | | | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** **EX2** S✓D✓
BW ($): **129/82** PW ($): **288/79**
**3 Lacts.**

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

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed : **SJ J16** S✓D✓ BW ($): **97/99**

**OKURA LEMVIG ICEBERG**
**Birth Ident: CFWR-99-66**
Breed : **PJ J16** **EX*** S✓D✓
BW ($) : **61/88** PW ($): **151/86**
**9 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3870 | 4.18 | 162 | 6.11 | 236 | 275 |

**JAS ZORINO**
**Oseas HB No: 000000049641/DNK (664022)**
Breed: **PJ J16** BW ($): **-119/79**

**45171-00735**
**Oseas HB No: 004517100735/DNK**
Breed: **J J16**
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16** BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** **EX4**
BW ($): **36/64** PW ($): **56/90**
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 89**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SPEED BAILEY**

**Birth Ident: DCPR-16-14**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **4/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 136/38 | PW ($): | 113/13 |
| Protein BV (kg): | -3/38 | Fertility BV (%): | 2.7/36 |
| Fat BV (kg): | 1/39 | Total Long BV (days): | 196/35 |
| Milk BV (ltr): | -427/40 | Somatic Cell BV: | -0.26/38 |
| Lwt BV (kg): | -65/38 | | |
| Overall Opinion: | 0.27/37 | Dairy Conformation: | 0.18/38 |
| Udder Overall: | 0.86/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 31.

Due to Calve : **24/07/2018** Bull : **DCPR-15-32**
Expected Calf **WAITEITEI INT MATT ET**
BW($): **162/18** PW($): **133/7**

| Bull | Mating Date |
|---|---|
| DCPR-15-32 | 17/10/2017 NM |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 11/99 | | |
| Milk BV (ltr): | -335/99 | | |
| Liveweight BV (kg): | -41/99 | | |
| Fertility BV (%): | 2.4/99 | | |
| Total Longevity BV (days): | 228/99 | | |
| Somatic Cell BV: | -0.28/99 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

**WAITEITEI 5STAR BEAUTIE** EX4

**Birth Ident: DCPR-13-15**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 211/81 |
| BW ($): | 112/51 | Lwt BV (kg): | -90/53 |
| Protein BV (kg): | -9/53 | Fertility BV (%): | 2.9/42 |
| Fat BV (kg): | -10/54 | TotL BV (days): | 165/42 |
| Milk BV (ltr): | -529/57 | SCC BV: | -0.24/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3878 | 3.88 | 150 | 5.02 | 195 | 219 | 149 |
| 2 yr 11 m | 3917 | 4.05 | 159 | 5.09 | 199 | 243 | 295 |
| 2 yr 0 m | 3621 | 4.17 | 151 | 5.39 | 195 | 287 | 209 |
| Avg | 3805 | 4.03 | 153 | 5.16 | 196 | 250 | 3 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 | 7 | 7 | 8 | 8 | 8 | 4 | 6 | 8 | 8 |

**KIRKS RI CHARISMA ET GR**

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

**KELLAND MANS NICOLE ET** EX3

**Birth Ident: DQHV-05-3**

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| | Plus 3 unprinted lactations | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

**HILLSTAR TERRIFIC 5-STAR**

**Birth Ident: MXHK-10-20 (311022)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 135/99 | Lwt BV (kg): | -85/97 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | 2.3/99 |
| Fat BV (kg): | -11/99 | TotL BV (days): | 217/99 |
| Milk BV (ltr): | -497/99 | SCC BV: | -0.17/99 |

**WAITEITEI ZIK BEAUTIE ET** EX3

**Birth Ident: DCPR-10-143**

Breed: **PJ J16**

BW ($): 43/57 PW ($): -36/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 4 m | 3701 | 3.85 | 142 | 5.09 | 188 | 229 | -20 |
| 5 yr 4 m | 4492 | 3.73 | 168 | 5.47 | 246 | 282 | 66 |
| 4 yr 4 m | 3749 | 4.10 | 154 | 5.80 | 218 | 291 | 89 |
| 3 yr 4 m | 3058 | 3.86 | 118 | 5.48 | 168 | 275 | -72 |
| 2 yr 5 m | 2606 | 3.66 | 95 | 4.99 | 130 | 228 | 112 |
| Avg | 3521 | 3.85 | 135 | 5.39 | 190 | 261 | 5 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** S✓
BW ($): **61/76** PW ($): **195/81**
**3 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** **VG4** S✓D✓
BW ($) : **134/59** PW ($): **235/84**
**5 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**LYNBROOK TERRIFIC ET S3J**
**Birth Ident: DQBT-08-38 (309084)**
Breed: **SJ J16** S✓D✓ BW ($): **206/99**

**HILLSTAR JONOS STARLET**
**Birth Ident: MXHK-08-41**
Breed: **PJ J16** **EX4** S✓
BW ($): **98/62** PW ($): **211/88**
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4093 | 4.25 | 174 | 5.04 | 206 | 259 |

**Q ZIK**
**Oseas HB No: 000000301515/DNK (306717)**
Breed: **PJ J16** BW ($): **14/94**

**SILVER FALLS ALFS BEAUTY**
**Birth Ident: FHK-96-59**
Breed: **PJ J16** **EX4**
BW ($): **13/73** PW ($): **352/82**
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 6093 | 3.99 | 243 | 5.41 | 330 | 266 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 90**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI RACEWAY BETH**

**Birth Ident: DCPR-16-79**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 31/33 | PW ($): | 2/10 |
| Protein BV (kg): | -8/35 | Fertility BV (%): | -0.1/29 |
| Fat BV (kg): | -9/38 | Total Long BV (days): | -13/26 |
| Milk BV (ltr): | -608/39 | Somatic Cell BV: | 0.16/35 |
| Lwt BV (kg): | -49/27 | | |
| Overall Opinion: | 0.05/25 | Dairy Conformation: | -0.06/26 |
| Udder Overall: | 0.48/37 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 32.

Due to Calve : **26/07/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **105/29** PW($): **90/11**

| Bull | Mating Date |
|---|---|
| **313526** | **18/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**ABERDEEN VALERIAN SANDOWN-ET**

**Oseas HB No: 000A00019436/AUS (314730)**

Breed : **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 37/67 | | |
| Protein BV (kg): | -2/72 | | |
| Fat BV (kg): | -1/76 | | |
| Milk BV (ltr): | -350/78 | | |
| Liveweight BV (kg): | -48/50 | | |
| Fertility BV (%): | -3.2/59 | | |
| Total Longevity BV (days): | 1/52 | | |
| Somatic Cell BV: | 0.36/71 | | |
| Fat %: | 5.1 | | |
| Protein %: | 4.1 | | |

**WAITEITEI DEREK BEAUTY**

**Birth Ident: DCPR-09-74** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 66/91 |
| BW ($): | 27/56 | Lwt BV (kg): | -51/58 |
| Protein BV (kg): | -14/58 | Fertility BV (%): | 2.8/45 |
| Fat BV (kg): | -17/60 | TotL BV (days): | -27/48 |
| Milk BV (ltr): | -865/62 | SCC BV: | -0.02/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **7 yr 11 m** | 4052 | 4.48 | 181 | 5.64 | 229 | 257 | 136 |
| **6 yr 11 m** | 3639 | 4.40 | 160 | 5.82 | 212 | 225 | 132 |
| **5 yr 11 m** | 4354 | 4.47 | 194 | 5.78 | 252 | 281 | 154 |
| **4 yr 11 m** | 3724 | 4.62 | 172 | 5.89 | 219 | 274 | 122 |
| **3 yr 11 m** | 3423 | 4.41 | 151 | 5.83 | 200 | 270 | 81 |
| **2 yr 11 m** | 2983 | 4.36 | 130 | 6.04 | 180 | 242 | 91 |
| **1 yr 11 m** | 3274 | 4.41 | 145 | 5.82 | 191 | 284 | 26 |
| **Avg** | 3636 | 4.45 | 162 | 5.82 | 212 | 262 | **7 Lacts.** |

**Traits other than production results : (2011)**

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

**KAARMONA VALERIAN**

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

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**

**Oseas HB No: 000C04011156/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**BROOKVALE MBSB DEREK ET**

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

**WAITEITEI ALFS BEAUTY**

**Birth Ident: DCPR-00-75** EX*

Breed: **PJ J16**

BW ($): **-6/64** PW ($): **45/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **12 yr 2 m** | 2267 | 4.03 | 91 | 5.42 | 123 | 147 | 6 |
| **11 yr 0 m** | 3824 | 4.55 | 174 | 6.29 | 240 | 279 | -28 |
| **10 yr 1 m** | 3074 | 4.54 | 140 | 5.58 | 172 | 249 | 93 |
| **9 yr 0 m** | 2909 | 4.47 | 130 | 6.08 | 177 | 223 | 244 |
| **7 yr 11 m** | 3850 | 4.69 | 181 | 6.25 | 241 | 290 | 132 |
| | | **Plus 6 unprinted lactations** | | | | | |
| **Avg** | 3421 | 4.54 | 155 | 6.12 | 209 | 261 | **11 Lacts.** |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16**
BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16**
BW ($): **-115/96**

**NOWELL TARANAK SANDRA ET**
**Oseas HB No: 000C00143117/AUS**
Breed : **J J16** S# D#
BW ($) : PW ($):

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

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16**
BW ($): **-62/99**

**WILLAND ADMIRAL DORIS GR**
**Birth Ident: FHKD-94-27**
Breed: **PJ J16** EX4 S✓
BW ($): **90/83** PW ($): **218/85**

| **7 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4964 | 4.50 | 223 | 6.34 | 314 | 279 |

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16**
BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** EX4
BW ($): **36/64** PW ($): **56/90**

| **10 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

Refer to Lot 32.

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 91**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**
**SUPPLEMENTARY**
**WAITEITEI INT BEA S3J**

**Birth Ident: DCPR-16-74**

Breed: **SJ J16** Sex: **FEMALE**
Date of Birth: **2/08/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 95/39 | PW ($): | 87/13 |
| Protein BV (kg): | -6/40 | Fertility BV (%): | 0.8/36 |
| Fat BV (kg): | 7/40 | Total Long BV (days): | 84/37 |
| Milk BV (ltr): | -455/41 | Somatic Cell BV: | -0.07/39 |
| Lwt BV (kg): | -49/39 | | |
| Overall Opinion: | 0.16/37 | Dairy Conformation: | 0.26/38 |
| Udder Overall: | 0.46/42 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 33.

Due to Calve : **17/07/2018** Bull : **317055**
Expected Calf **LYNBROOK INDEX TURBINE ET**
BW($): **135/17** PW($): **133/7**

| Bull | Mating Date |
|---|---|
| **317055** | **6/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |
| **317055** | **5/10/2017** |

**OKURA LT INTEGRITY**

**Birth Ident: CFWR-10-114 (311013)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 224/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 27/99 |
| Milk BV (ltr): | -461/99 |
| Liveweight BV (kg): | -50/98 |
| Fertility BV (%): | 1.3/99 |
| Total Longevity BV (days): | 321/99 |
| Somatic Cell BV: | -0.06/99 |
| Fat %: | 5.9 |
| Protein %: | 4.3 |

**WAITEITEI GANNON BEA S2J**

**Birth Ident: DCPR-11-74** VG2

Breed: **SJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 27/89 |
| BW ($): | -32/55 | Lwt BV (kg): | -48/56 |
| Protein BV (kg): | -14/57 | Fertility BV (%): | 0.4/45 |
| Fat BV (kg): | -14/59 | TotL BV (days): | -151/47 |
| Milk BV (ltr): | -453/61 | SCC BV: | -0.09/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **5 yr 11 m** | 4494 | 3.84 | 173 | 4.69 | 211 | 268 | 2 |
| **5 yr 0 m** | 4042 | 3.93 | 159 | 5.07 | 205 | 214 | 133 |
| **4 yr 1 m** | 4337 | 3.82 | 166 | 4.82 | 209 | 249 | 99 |
| **3 yr 0 m** | 3975 | 3.85 | 153 | 4.91 | 195 | 276 | 129 |
| **1 yr 11 m** | 3216 | 3.58 | 115 | 4.77 | 153 | 261 T | 84 |
| **Avg** | 4013 | 3.82 | 153 | 4.85 | 195 | 254 | **5 Lacts.** |

**Traits other than production results : (2013)**

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

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**OKURA LIKA I-CHARMAINE ET**

**Birth Ident: CFWR-05-114** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **151/69** PW ($): **202/88**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **6 yr 1 m** | 4333 | 4.14 | 179 | 6.11 | 265 | 247 T | 214 |
| **5 yr 0 m** | 4951 | 4.10 | 203 | 6.30 | 312 | 288 | 198 |
| **4 yr 0 m** | 3773 | 4.08 | 154 | 5.58 | 211 | 233 | 261 |
| **3 yr 0 m** | 3399 | 4.03 | 137 | 6.37 | 216 | 256 | 241 |
| **1 yr 11 m** | 3620 | 3.84 | 139 | 5.57 | 202 | 304 | 313 |
| **Avg** | 4015 | 4.05 | 162 | 6.00 | 241 | 266 | **5 Lacts.** |

**OOMSDALE J GRATUDE GANNON S1J**

**Oseas HB No: 000067010225/USA (308737)**

Breed: **SJ J14** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | -114/98 | Lwt BV (kg): | -21/97 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.0/97 |
| Fat BV (kg): | -17/99 | TotL BV (days): | -331/98 |
| Milk BV (ltr): | -115/99 | SCC BV: | -0.21/99 |

**WAITEITEI ALFS BEAUTY**

**Birth Ident: DCPR-00-75** EX*

Breed: **PJ J16**

BW ($): **-6/64** PW ($): **45/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **12 yr 2 m** | 2267 | 4.03 | 91 | 5.42 | 123 | 147 | 6 |
| **11 yr 0 m** | 3824 | 4.55 | 174 | 6.29 | 240 | 279 | -28 |
| **10 yr 1 m** | 3074 | 4.54 | 140 | 5.58 | 172 | 249 | 93 |
| **9 yr 0 m** | 2909 | 4.47 | 130 | 6.08 | 177 | 223 | 244 |
| **7 yr 11 m** | 3850 | 4.69 | 181 | 6.25 | 241 | 290 | 132 |
| | | **Plus 6 unprinted lactations** | | | | | |
| **Avg** | 3421 | 4.54 | 155 | 6.12 | 209 | 261 | **11 Lacts.** |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16**
BW ($): **136/97**

**LYNBROOK OM TRICK ET SJJ**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** EX2 S✓D✓
BW ($): **129/82** PW ($): **288/79**

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

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed : **SJ J16** S✓D✓
BW ($): **97/99**

**OKURA LEMVIG ICEBERG**
**Birth Ident: CFWR-99-66**
Breed : **PJ J16** EX* S✓D✓
BW ($) : **61/88** PW ($): **151/86**

| **9 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3870 | 4.18 | 162 | 6.11 | 236 | 275 |

**WINDY WILLOW MONTANA JACE**
**Oseas HB No: 000110106571/USA (303711)**
Breed: **PJ J16**
BW ($): **-26/95**

**OOMSDALE G GOLDI GRATITUDE**
**Oseas HB No: 000111224922/USA**
Breed: **SJ J12** S#
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16**
BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16** EX4
BW ($): **36/64** PW ($): **56/90**

| **10 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

Refer to Lot 33.

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 92**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MASON BEAUT**

**Birth Ident: DCPR-16-66**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **3/09/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 96/26 | PW ($): | 66/9 |
| Protein BV (kg): | -8/27 | Fertility BV (%): | 2.7/21 |
| Fat BV (kg): | -2/27 | Total Long BV (days): | 164/21 |
| Milk BV (ltr): | -623/29 | Somatic Cell BV: | -0.01/26 |
| Lwt BV (kg): | -50/26 | | |
| Overall Opinion: | 0.33/24 | Dairy Conformation: | 0.13/26 |
| Udder Overall: | 0.45/31 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 29.

Due to Calve : **05/08/2018** Bull : **DCPR-16-132**
Expected Calf **WAITEITEI PP MAXIM**
BW($): **114/14** PW($): **99/6**

| Bull | Mating Date |
|---|---|
| DCPR-16-132 | 29/10/2017 - 22/12/2017 |
| DCPR-16-128 | 28/10/2017 - 21/12/2017 |
| DCPR-15-32 | 10/10/2017 - 27/10/2017 |

**WAITEITEI SUPER MASON**

**Birth Ident: DCPR-12-129**

Breed : **PJ J16**

| | |
|---|---|
| BW ($): | 164/51 |
| Protein BV (kg): | -5/53 |
| Fat BV (kg): | 14/54 |
| Milk BV (ltr): | -570/57 |
| Liveweight BV (kg): | -52/52 |
| Fertility BV (%): | 2.5/42 |
| Total Longevity BV (days): | 288/42 |
| Somatic Cell BV: | -0.13/52 |
| Fat %: | 5.8 |
| Protein %: | 4.2 |

**WAITEITEI DEREK BETH** VG4

**Birth Ident: DCPR-13-9**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 28/51 | PW ($): | -39/80 |
| Protein BV (kg): | -11/53 | Lwt BV (kg): | -49/53 |
| Fat BV (kg): | -16/54 | Fertility BV (%): | 3.0/43 |
| Milk BV (ltr): | -682/56 | TotL BV (days): | 40/42 |
| | | SCC BV: | 0.09/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3990 | 4.01 | 160 | 5.41 | 216 | 245 | 21 |
| 3 yr 1 m | 2641 | 4.21 | 111 | 4.57 | 121 | 182 | 5 |
| 2 yr 0 m | 2938 | 4.22 | 124 | 4.52 | 133 | 276 T | -89 |
| Avg | 3190 | 4.13 | 132 | 4.91 | 157 | 234 | 3 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 | 7 | 8 | 5 | 4 | 8 | 5 | 6 | 6 | 6 | 7 | 7 | 5 | 6 | 7 | 8 |

**PUKETAWA AD SUPERSTITION**

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

**WAITEITEI MAISIE ET** VG4

**Birth Ident: DCPR-10-152**

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**ARRIETA TGM DIABLO ET**
**Birth Ident: KRCG-07-15 (308539)**
Breed: **PJ J16** S✓D✓ BW ($): **146/97**

**PUKETAWA OM SERENITY**
**Birth Ident: BHYD-05-61**
Breed : **PJ J16** VG7 S✓D✓
BW ($): 161/64 PW ($): 374/75

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4844 | 3.99 | 193 | 5.54 | 268 | 217 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**BROOKVALE MBSB DEREK ET**

**Birth Ident: BGRN-98-312 (664207)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

**WAITEITEI ZIK BEAUTES ET** EX3

**Birth Ident: DCPR-10-141**

Breed: **PJ J16**

BW ($): 30/56 PW ($): 27/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 4 m | 3693 | 4.10 | 151 | 5.72 | 211 | 227 | 58 |
| 5 yr 5 m | 4177 | 4.12 | 172 | 5.84 | 244 | 276 | 54 |
| 4 yr 4 m | 3879 | 4.34 | 168 | 6.01 | 233 | 285 | 121 |
| 3 yr 4 m | 3352 | 4.16 | 139 | 5.91 | 198 | 277 | 96 |
| 2 yr 5 m | 2662 | 3.85 | 102 | 5.28 | 140 | 211 | 171 |
| Avg | 3553 | 4.13 | 147 | 5.78 | 205 | 255 | 5 Lacts. |

**MASON BOOMER SOONER**
**Oseas HB No: 000000651835/USA (65748)**
Breed: **PJ J16** BW ($): **-62/99**

**WILLAND ADMIRAL DORIS GR**
**Birth Ident: FHKD-94-27**
Breed: **PJ J16** EX4 S✓
BW ($): 90/83 PW ($): 218/85

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4964 | 4.50 | 223 | 6.34 | 314 | 279 |

**Q ZIK**
**Oseas HB No: 000000301515/DNK (306717)**
Breed: **PJ J16** BW ($): **14/94**

**SILVER FALLS ALFS BEAUTY**
**Birth Ident: FHK-96-59**
Breed: **PJ J16** EX4
BW ($): 13/73 PW ($): 352/82

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 6093 | 3.99 | 243 | 5.41 | 330 | 266 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 93**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MASON BEAUTY**

**Birth Ident: DCPR-16-33**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **30/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 149/25 | PW ($): | 117/9 |
| Protein BV (kg): | -9/26 | Fertility BV (%): | 2.4/21 |
| Fat BV (kg): | 5/27 | Total Long BV (days): | 247/21 |
| Milk BV (ltr): | -736/29 | Somatic Cell BV: | -0.18/26 |
| Lwt BV (kg): | -65/27 | | |
| Overall Opinion: | 0.24/24 | Dairy Conformation: | 0.12/26 |
| Udder Overall: | 0.51/31 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 35.

Due to Calve : **06/08/2018** Bull : **DCPR-16-132**
Expected Calf **WAITEITEI PP MAXIM**
BW($): **141/14** PW($): **124/6**

| Bull | Mating Date |
|---|---|
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |
| DCPR-15-32 | 10/10/2017 - 27/10/2017 |

**WAITEITEI SUPER MASON**

**Birth Ident: DCPR-12-129**

Breed : **PJ J16**

| | |
|---|---|
| BW ($): | 164/51 |
| Protein BV (kg): | -5/53 |
| Fat BV (kg): | 14/54 |
| Milk BV (ltr): | -570/57 |
| Liveweight BV (kg): | -52/52 |
| Fertility BV (%): | 2.5/42 |
| Total Longevity BV (days): | 288/42 |
| Somatic Cell BV: | -0.13/52 |
| Fat %: | 5.8 |
| Protein %: | 4.2 |

**WAITEITEI ELICIT BEAUTIE** EX4

**Birth Ident: DCPR-13-81**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 136/50 | PW ($): | 140/82 |
| Protein BV (kg): | -13/52 | Lwt BV (kg): | -78/54 |
| Fat BV (kg): | -2/54 | Fertility BV (%): | 2.4/42 |
| Milk BV (ltr): | -907/56 | TotL BV (days): | 206/42 |
| | | SCC BV: | -0.23/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3548 | 4.39 | 156 | 6.24 | 221 | 240 | 153 |
| 3 yr 0 m | 2750 | 4.45 | 122 | 5.77 | 159 | 217 | 120 |
| 2 yr 0 m | 3092 | 4.14 | 128 | 5.70 | 176 | 255 | 128 |
| Avg | 3130 | 4.33 | 135 | 5.92 | 185 | 237 | 3 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 | 5 | 4 | 9 | 4 | 5 | 7 | 8 | 8 | 8 | 5 | 5 | 8 | 8 |

**PUKETAWA AD SUPERSTITION**

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

**WAITEITEI MAISIE ET** VG4

**Birth Ident: DCPR-10-152**

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**ARRIETA TGM DIABLO ET**
**Birth Ident: KRCG-07-15 (308539)**
Breed: **PJ J16** S✓D✓ BW ($): **146/97**

**PUKETAWA OM SERENITY**
**Birth Ident: BHYD-05-61**
Breed : **PJ J16** VG7 S✓D✓
BW ($): 161/64 PW ($): 374/75

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4844 | 3.99 | 193 | 5.54 | 268 | 217 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**MARSDEN NN ELICIT ET**

**Birth Ident: CGQN-07-109 (308500)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 156/99 | Lwt BV (kg): | -75/98 |
| Protein BV (kg): | -10/99 | Fertility BV (%): | 1.7/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 255/99 |
| Milk BV (ltr): | -837/99 | SCC BV: | 0.04/99 |

**WAITEITEI BOWIE BEAUTY** EX2

**Birth Ident: DCPR-06-67**

Breed: **PJ J16**

BW ($): 88/55 PW ($): 80/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 2860 | 4.21 | 121 | 5.61 | 160 | 214 | -2 |
| 6 yr 1 m | 2959 | 4.11 | 122 | 5.75 | 170 | 222 | -6 |
| 5 yr 0 m | 3828 | 4.34 | 166 | 6.04 | 231 | 270 T | 5 |
| 4 yr 0 m | 3012 | 4.39 | 132 | 5.69 | 171 | 274 | 103 |
| 3 yr 0 m | 2475 | 4.27 | 106 | 5.69 | 141 | 227 | 219 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 2970 | 4.22 | 125 | 5.67 | 168 | 239 | 6 Lacts. |

**NOAKES NEVVY S3J**
**Birth Ident: CCCK-00-54 (301104)**
Breed: **SJ J16** S✓D✓ BW ($): **134/99**

**MARSDEN EVER ELSPETH**
**Birth Ident: CGQN-00-194**
Breed: **PJ J16** EX* S✓
BW ($): 160/77 PW ($): 340/87

| 13 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3595 | 4.41 | 158 | 6.10 | 219 | 249 |

**KONUI GLEN ELMOS BOWIE**
**Birth Ident: KRM-00-40 (301561)**
Breed: **PJ J16** BW ($): **67/99**

**WAITEITEI QF BEAUT**
**Birth Ident: DCPR-98-75**
Breed: **PJ J16** EX6
BW ($): 82/58 PW ($): 54/91

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3722 | 4.19 | 156 | 5.82 | 217 | 268 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 94**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

S✓

### WAITEITEI BRIDGET

**Birth Ident: DCPR-16-62**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **16/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 86/23 | PW ($): | 70/9 |
| Protein BV (kg): | -14/24 | Fertility BV (%): | 1.9/20 |
| Fat BV (kg): | 2/24 | Total Long BV (days): | 78/20 |
| Milk BV (ltr): | -753/26 | Somatic Cell BV: | -0.12/23 |
| Lwt BV (kg): | -60/24 | | |
| Overall Opinion: | 0.24/23 | Dairy Conformation: | 0.13/24 |
| Udder Overall: | 0.63/29 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 36.

Due to Calve : **07/08/2018** Bull : **DCPR-16-132**
Expected Calf **WAITEITEI PP MAXIM**
BW($): **110/14** PW($): **100/5**

| Bull | Mating Date |
|---|---|
| **DCPR-16-132** | **29/10/2017 - 22/12/2017** |
| **DCPR-16-128** | **28/10/2017 - 21/12/2017** |
| **DCPR-15-32** | **10/10/2017 - 27/10/2017** |

### FREYDAN ICEBERG PAIRDON

**Birth Ident: LDJX-14-253**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 138/45 |
| Protein BV (kg): | -2/45 |
| Fat BV (kg): | 8/45 |
| Milk BV (ltr): | -461/47 |
| Liveweight BV (kg): | -61/45 |
| Fertility BV (%): | 1.3/43 |
| Total Longevity BV (days): | 103/43 |
| Somatic Cell BV: | -0.20/45 |
| Fat %: | 5.5 |
| Protein %: | 4.2 |

### WAITEITEI ZEUS BRIT

**Birth Ident: DCPR-14-63** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 39/48 | PW ($): | -5/73 |
| Protein BV (kg): | -25/50 | Lwt BV (kg): | -60/53 |
| Fat BV (kg): | -4/52 | Fertility BV (%): | 2.6/38 |
| Milk BV (ltr): | -1048/5 | TotL BV (days): | 52/39 |
| | | SCC BV: | -0.05/49 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 1 m | 2721 | 4.09 | 111 | 6.19 | 168 | 229 | -37 |
| 2 yr 0 m | 2647 | 4.03 | 107 | 6.14 | 163 | 231 | 88 |
| Avg | 2684 | 4.06 | 109 | 6.16 | 165 | 230 | 2 Lacts. |

**Traits other than production results : (2016)**

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

### OKURA KRC ICEBERG ET

**Birth Ident: CFWR-08-4 (309520)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 61/99 | Lwt BV (kg): | -57/98 |
| Protein BV (kg): | -4/99 | Fertility BV (%): | -2.4/99 |
| Fat BV (kg): | 3/99 | TotL BV (days): | -146/98 |
| Milk BV (ltr): | -440/99 | SCC BV: | -0.12/99 |

### APONGA PAIR ET

**Birth Ident: FNVF-05-1** EX3

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **212/78** PW ($): **221/86**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 1177 | 3.34 | 39 | 5.42 | 64 | 74 | -30 |
| 9 yr 11 m | 248 | 4.78 | 12 | 6.33 | 16 | 75 | 286 |
| 8 yr 1 m | 5077 | 4.34 | 220 | 5.66 | 287 | 305 | 394 |
| 7 yr 0 m | 3580 | 4.31 | 154 | 5.87 | 210 | 216 | 415 |
| 6 yr 0 m | 4483 | 4.43 | 199 | 6.25 | 280 | 278 | 449 |
| | | Plus 3 unprinted lactations | | | | | |
| Avg | 4019 | 4.39 | 176 | 5.83 | 234 | 258 | 6 Lacts. |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

### WAITEITEI RED BRIT

**Birth Ident: DCPR-09-62** EX2

Breed: **PJ J16**

BW ($): **-30/50** PW ($): **-110/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 3284 | 3.97 | 131 | 6.48 | 213 | 275 | -201 |
| 5 yr 0 m | 3377 | 4.27 | 144 | 6.49 | 219 | 293 | -123 |
| 4 yr 1 m | 3133 | 4.10 | 128 | 6.28 | 197 | 251 T | -12 |
| 3 yr 0 m | 2877 | 4.16 | 120 | 6.34 | 182 | 251 T | -79 |
| 2 yr 0 m | 3103 | 4.13 | 128 | 6.08 | 189 | 285 | -121 |
| Avg | 3155 | 4.13 | 130 | 6.34 | 200 | 271 | 5 Lacts. |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓
BW ($): **53/99**

**OKURA LADS ICE ET**
**Birth Ident: CFWR-02-95**
Breed : **PJ J16** VG4 S✓D✓
BW ($): **97/70** PW ($): **197/84**

| 4 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4456 | 3.98 | 177 | 5.70 | 254 | 286 |

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed : **SJ J16** S✓D✓
BW ($): **109/99**

**APONGA ERECT JUGGLE**
**Birth Ident: FNVF-99-18**
Breed : **PJ J16** VG5
BW ($) : **147/69** PW ($): **278/85**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3388 | 4.01 | 136 | 5.73 | 194 | 244 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16**
BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** EX4 S✓
BW ($): **93/73** PW ($): **177/90**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**ROSCLIFF EVEREST DIRECT ET**
**Birth Ident: FXY-06-39**
Breed: **PJ J16**
BW ($): **-76/58**

**WAITEITEI AOH BRIT**
**Birth Ident: DCPR-04-68**
Breed: **PJ J16** EX5
BW ($): **72/58** PW ($): **233/87**

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4018 | 4.30 | 173 | 5.99 | 241 | 267 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 95**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI RACEWAY BIDDA

**Birth Ident: DCPR-16-109**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **25/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 23/32 | PW ($): | 6/10 |
| Protein BV (kg): | -8/35 | Fertility BV (%): | -1.1/27 |
| Fat BV (kg): | -5/38 | Total Long BV (days): | -34/25 |
| Milk BV (ltr): | -520/39 | Somatic Cell BV: | 0.28/34 |
| Lwt BV (kg): | -52/26 | | |
| Overall Opinion: | -0.15/22 | Dairy Conformation: | -0.10/24 |
| Udder Overall: | 0.47/36 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Due to Calve : **02/08/2018** Bull : **317060**
Expected Calf **PASPALUM OI LIMELIGHT**
BW($): **114/16** PW($): **121/6**

| Bull | Mating Date |
|---|---|
| **317060** | **24/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |
| **317055** | **6/10/2017** |

### ABERDEEN VALERIAN SANDOWN-ET

**Oseas HB No: 000A00019436/AUS (314730)**

Breed : **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 37/67 | | |
| Protein BV (kg): | -2/72 | | |
| Fat BV (kg): | -1/76 | | |
| Milk BV (ltr): | -350/78 | | |
| Liveweight BV (kg): | -48/50 | | |
| Fertility BV (%): | -3.2/59 | | |
| Total Longevity BV (days): | 1/52 | | |
| Somatic Cell BV: | 0.36/71 | | |
| Fat %: | 5.1 | | |
| Protein %: | 4.1 | | |

### WAITEITEI SUPREME BIDDA

**Birth Ident: DCPR-08-107** EX5

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 10/51 | PW ($): | 78/91 |
| Protein BV (kg): | -14/55 | Lwt BV (kg): | -56/52 |
| Fat BV (kg): | -9/57 | Fertility BV (%): | 1.0/38 |
| Milk BV (ltr): | -683/59 | TotL BV (days): | -70/42 |
| | | SCC BV: | 0.20/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 1 m | 3603 | 3.85 | 139 | 4.73 | 170 | 195 | 44 |
| 8 yr 0 m | 3921 | 4.00 | 157 | 5.15 | 202 | 222 | 86 |
| 7 yr 0 m | 4571 | 4.07 | 186 | 5.07 | 232 | 283 | 60 |
| 6 yr 1 m | 3718 | 4.02 | 149 | 5.11 | 190 | 233 | 114 |
| 5 yr 0 m | 4057 | 3.94 | 160 | 5.25 | 213 | 263 | 125 |
| 4 yr 0 m | 3566 | 3.88 | 139 | 5.11 | 182 | 216 | 207 |
| 3 yr 0 m | 4489 | 4.19 | 188 | 5.16 | 231 | 279 | 265 |
| 1 yr 11 m | 2608 | 4.18 | 109 | 5.40 | 141 | 287 | 103 |
| Avg | 3816 | 4.02 | 153 | 5.11 | 195 | 247 | 8 Lacts. |

**Traits other than production results : (2013)**

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

### KAARMONA VALERIAN

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

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

### NOWELL POWER SANDY ET

**Oseas HB No: 000C04011156/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

### SUNSET CANYON NADINE SUPREME

**Oseas HB No: 000113516229/USA (305745)**

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | -128/82 | Lwt BV (kg): | -41/70 |
| Protein BV (kg): | -28/86 | Fertility BV (%): | 1.2/72 |
| Fat BV (kg): | -26/87 | TotL BV (days): | -299/78 |
| Milk BV (ltr): | -1025/88 | SCC BV: | 0.52/84 |

### WAITEITEI TGM BIDDA

**Birth Ident: DCPR-05-70** EX9

Breed: **PJ J16**

BW ($): **108/55** PW ($): **217/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 11 m | 3494 | 4.17 | 146 | 5.63 | 197 | 219 | 211 |
| 6 yr 11 m | 4144 | 4.33 | 180 | 6.37 | 264 | 251 | 406 |
| 5 yr 11 m | 5250 | 4.54 | 238 | 6.12 | 321 | 281 | 495 |
| 5 yr 0 m | 3855 | 4.57 | 176 | 6.07 | 234 | 266 | 287 |
| 4 yr 1 m | 2438 | 4.10 | 100 | 5.63 | 137 | 175 | 121 |
| | | Plus 2 unprinted lactations | | | | | |
| Avg | 3803 | 4.38 | 167 | 6.01 | 228 | 249 | 7 Lacts. |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16**
BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16**
BW ($): **-115/96**

**NOWELL TARANAK SANDRA ET**
**Oseas HB No: 000C00143117/AUS**
Breed : **J J16** S# D#
BW ($) : PW ($):

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

**BOVI LACT FIRST PRIZE ET**
**Oseas HB No: 000000139417/CAN**
Breed: **J J16**
BW ($): **-102/60**

**WAYMAR PATRICK NADINE**
**Oseas HB No: 000003971646/USA**
Breed: **J J16**
BW ($): PW ($):

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

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** S✓D✓
BW ($): **109/99**

**WAITEITEI DANS BID**
**Birth Ident: DCPR-00-49**
Breed: **PJ J16** EX4
BW ($): **39/52** PW ($): **128/91**

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3453 | 4.42 | 153 | 6.07 | 210 | 268 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 96**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS BUD**

**Birth Ident: DCPR-16-24**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **25/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 68/36 | PW ($): | 71/12 |
| Protein BV (kg): | -11/37 | Fertility BV (%): | -1.3/33 |
| Fat BV (kg): | 5/37 | Total Long BV (days): | 91/33 |
| Milk BV (ltr): | -463/38 | Somatic Cell BV: | -0.09/36 |
| Lwt BV (kg): | -62/37 | | |
| Overall Opinion: | 0.46/35 | Dairy Conformation: | 0.11/36 |
| Udder Overall: | 0.43/44 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Due to Calve : 07/08/2018 Bull : DCPR-16-132
Expected Calf WAITEITEI PP MAXIM
BW($): 101/17 PW($): 101/7

| Bull | Mating Date |
|---|---|
| DCPR-16-132 | 29/10/2017 - 22/12/2017 |
| DCPR-16-128 | 28/10/2017 - 21/12/2017 |
| DCPR-15-32 | 10/10/2017 - 27/10/2017 |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 113/99 |
| Protein BV (kg): | -13/99 |
| Fat BV (kg): | 5/99 |
| Milk BV (ltr): | -639/99 |
| Liveweight BV (kg): | -70/99 |
| Fertility BV (%): | 0.9/99 |
| Total Longevity BV (days): | 165/99 |
| Somatic Cell BV: | -0.40/99 |
| Fat %: | 5.6 |
| Protein %: | 4.1 |

**WAITEITEI MAXI BUDLEIA**

**Birth Ident: DCPR-13-23** GP2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 23/44 | PW ($): | 78/70 |
| Protein BV (kg): | -9/47 | Lwt BV (kg): | -53/50 |
| Fat BV (kg): | 5/48 | Fertility BV (%): | -3.6/31 |
| Milk BV (ltr): | -288/51 | TotL BV (days): | 18/32 |
| | | SCC BV: | 0.20/45 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 3713 | 3.59 | 133 | 5.21 | 193 | 222 | 112 |
| 1 yr 10 m | 4214 | 3.62 | 153 | 5.27 | 222 | 303 | 61 |
| Avg | 3964 | 3.60 | 143 | 5.24 | 208 | 263 | 2 Lacts. |

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

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

**OKURA PANS INDEX ET**

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J**

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): 93/73 PW ($): 177/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| | | Plus 6 unprinted lactations | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**WAITEITEI MAXIMUM**

**Birth Ident: DCPR-07-132**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 45/67 | Lwt BV (kg): | -58/71 |
| Protein BV (kg): | -11/72 | Fertility BV (%): | -4.2/52 |
| Fat BV (kg): | 4/73 | TotL BV (days): | 82/58 |
| Milk BV (ltr): | -577/75 | SCC BV: | 0.25/69 |

**WAITEITEI DEREK BUDLEIA**

**Birth Ident: DCPR-04-25** EX4

Breed: **PJ J16**

BW ($): 24/57 PW ($): 114/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4697 | 3.98 | 187 | 4.93 | 232 | 283 | 27 |
| 10 yr 1 m | 4144 | 3.83 | 159 | 5.08 | 210 | 249 | 72 |
| 9 yr 0 m | 4402 | 3.52 | 155 | 4.88 | 215 | 237 | 276 |
| 7 yr 0 m | 5856 | 3.87 | 226 | 5.11 | 299 | 288 | 266 |
| 5 yr 11 m | 5338 | 3.70 | 197 | 4.96 | 265 | 289 | 248 |
| | | Plus 4 unprinted lactations | | | | | |
| Avg | 4528 | 3.71 | 168 | 4.97 | 225 | 258 | 9 Lacts. |

**GLENARIFF ADS PANACHE ET**
Birth Ident: BNQL-95-222 (65871)
Breed: PJ J16 BW ($): 42/99

**OKURA FJORDS IBIS ET**
Birth Ident: CFWR-99-68
Breed : PJ J16 VG4 S✓
BW ($): 105/87 PW ($): 159/90
7 Lacts. Protein Milkfat

| Milk | (%) | (kg) | (%) | (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
Birth Ident: RQB-93-19 (94446)
Breed : PJ J16 BW ($): 79/99

**KELLY ADMIRAL 9513 S2J**
Birth Ident: HJPG-95-13
Breed : SJ J16 HC
BW ($) : 71/61 PW ($): 154/86
14 Lacts. Protein Milkfat

| Milk | (%) | (kg) | (%) | (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**OKURA BLAKES LOUIS**
Birth Ident: CFWR-04-14
Breed: PJ J16 BW ($): 61/59

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed: PJ J16 EX4 S✓D✓
BW ($): 101/67 PW ($): 141/87
8 Lacts. Protein Milkfat

| Milk | (%) | (kg) | (%) | (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**BROOKVALE MBSB DEREK ET**
Birth Ident: BGRN-98-312 (664207)
Breed: PJ J16 S✓D✓ BW ($): 51/99

**WAITEITEI REP BUDLEIA**
Birth Ident: DCPR-98-51
Breed: PJ J16 VHC
BW ($): -6/60 PW ($): 45/90
9 Lacts. Protein Milkfat

| Milk | (%) | (kg) | (%) | (kg) | Days |
|---|---|---|---|---|---|
| 4125 | 3.96 | 163 | 5.81 | 240 | 282 |

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 97**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI DUDLEY BIDDY**

**Birth Ident: DCPR-16-110**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **7/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 69/32 | PW ($): | 55/11 |
| Protein BV (kg): | -12/34 | Fertility BV (%): | 1.0/26 |
| Fat BV (kg): | -6/34 | Total Long BV (days): | 120/28 |
| Milk BV (ltr): | -594/36 | Somatic Cell BV: | 0.07/33 |
| Lwt BV (kg): | -76/32 | | |
| Overall Opinion: | 0.20/29 | Dairy Conformation: | -0.26/30 |
| Udder Overall: | 0.59/36 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Due to Calve : 07/08/2018 Bull : DCPR-16-132
Expected Calf WAITEITEI PP MAXIM
BW($): 101/16 PW($): 93/6

| Bull | Mating Date |
|---|---|
| DCPR-16-132 | 29/10/2017 - 22/12/2017 |
| DCPR-16-128 | 28/10/2017 - 21/12/2017 |
| DCPR-15-32 | 10/10/2017 - 27/10/2017 |

**DENSON DALE EXPO DUDLEY**

**Birth Ident: VHY-06-292 (307756)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 94/86 |
| Protein BV (kg): | -7/90 |
| Fat BV (kg): | -3/90 |
| Milk BV (ltr): | -466/92 |
| Liveweight BV (kg): | -73/79 |
| Fertility BV (%): | -0.5/78 |
| Total Longevity BV (days): | 251/82 |
| Somatic Cell BV: | 0.09/88 |
| Fat %: | 5.2 |
| Protein %: | 4 |

**WAITEITEI BENS BIDETTE**

**Birth Ident: DCPR-13-111** VG2

Breed: **PJ J16** S✓

| | | | |
|---|---|---|---|
| BW ($): | 43/40 | PW ($): | -12/70 |
| Protein BV (kg): | -17/43 | Lwt BV (kg): | -79/48 |
| Fat BV (kg): | -10/45 | Fertility BV (%): | 2.7/27 |
| Milk BV (ltr): | -721/49 | TotL BV (days): | -10/28 |
| | | SCC BV: | 0.06/42 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 10 m | 2948 | 3.88 | 115 | 5.70 | 168 | 240 | -65 |
| 1 yr 11 m | 3451 | 3.93 | 136 | 5.26 | 182 | 283 | 78 |
| Avg | 3199 | 3.91 | 125 | 5.46 | 175 | 262 | 2 Lacts. |

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

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

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

**CHEVELLA LESTER DESIRE ET**

**Birth Ident: BQKF-94-4** EX8

Breed: **PJ J16** G1 S✓

BW ($): -34/76 PW ($): 160/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 7 m | 7853 | 3.94 | 310 | 5.13 | 403 | 290 | 271 |
| 5 yr 8 m | 5232 | 3.56 | 186 | 4.04 | 211 | 287 | 275 |
| 4 yr 9 m | 3790 | 3.54 | 134 | 4.19 | 159 | 212 | 261 |
| 3 yr 7 m | 5540 | 3.76 | 208 | 5.01 | 278 | 305 | 246 |
| 1 yr 7 m | 4058 | 3.85 | 156 | 5.09 | 206 | 305 | 127 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 5294 | 3.76 | 199 | 4.75 | 251 | 280 | 5 Lacts. |

**WAITEITEI TGM BEN**

**Birth Ident: DCPR-09-49**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 65/58 | Lwt BV (kg): | -73/63 |
| Protein BV (kg): | -9/61 | Fertility BV (%): | 0.8/47 |
| Fat BV (kg): | -1/62 | TotL BV (days): | -30/50 |
| Milk BV (ltr): | -554/65 | SCC BV: | 0.19/58 |

**WAITEITEI ELVIS BIDETTE**

**Birth Ident: DCPR-08-70** EX8

Breed: **PJ J16**

BW ($): 26/48 PW ($): 73/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 10 m | 4366 | 3.70 | 162 | 5.68 | 248 | 235 | 145 |
| 5 yr 10 m | 4681 | 4.12 | 193 | 5.17 | 242 | 297 T | 212 |
| 5 yr 0 m | 3749 | 4.01 | 150 | 5.24 | 196 | 248 | 180 |
| 4 yr 0 m | 3300 | 3.65 | 121 | 5.21 | 172 | 202 | 178 |
| 2 yr 10 m | 4246 | 4.11 | 174 | 5.45 | 231 | 291 | 137 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 3763 | 3.93 | 148 | 5.33 | 201 | 258 | 6 Lacts. |

**FYN INDEX**
Oseas HB No: 000000045310/DNK (65220)
Breed: PJ J16 BW ($): 6/89

**TAHAU MIKKELONLY**
Birth Ident: XFX-91-98
Breed : PJ J16 EX4
BW ($): 33/72 PW ($): 144/90
15 Lacts. Protein Milkfat

| Milk | (%) | (kg) | (%) | (kg) | Days |
|---|---|---|---|---|---|
| 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**HIGHLAND DUNCAN LESTER**
Oseas HB No: 000000645454/USA (65361)
Breed : PJ J16 BW ($): -112/99

**MVF BOLD VENTURE DESIRE**
Oseas HB No: 000003703086/USA
Breed : PJ J16
BW ($) : PW ($):

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

**TAWA GROVE MAUNGA ET SJ3**
Birth Ident: CVVK-99-208 (300528)
Breed: SJ J16 S✓D✓
BW ($): 109/99

**WAITEITEI DEREK BID**
Birth Ident: DCPR-04-49
Breed: PJ J16 EX4
BW ($): 37/57 PW ($): 102/91
7 Lacts. Protein Milkfat

| Milk | (%) | (kg) | (%) | (kg) | Days |
|---|---|---|---|---|---|
| 4062 | 4.02 | 163 | 4.85 | 197 | 253 |

**WAITEITEI DREAMS ELVIS**
Birth Ident: DCPR-03-224
Breed: PJ J16 S✓D✓
BW ($): -10/67

**WAITEITEI DANS BID**
Birth Ident: DCPR-00-49
Breed: PJ J16 EX4
BW ($): 39/52 PW ($): 128/91
6 Lacts. Protein Milkfat

| Milk | (%) | (kg) | (%) | (kg) | Days |
|---|---|---|---|---|---|
| 3453 | 4.42 | 153 | 6.07 | 210 | 268 |

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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
Indices exclude genomic information with the exception of some historical Herd BW values

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 98**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

S✓

**WAITEITEI MONTY ELANE**

**Birth Ident: DCPR-16-122**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **14/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 106/21 | PW ($): | 81/7 |
| Protein BV (kg): | -8/22 | Fertility BV (%): | 1.9/18 |
| Fat BV (kg): | 4/22 | Total Long BV (days): | 190/19 |
| Milk BV (ltr): | -555/23 | Somatic Cell BV: | -0.16/21 |
| Lwt BV (kg): | -49/23 | | |
| Overall Opinion: | 0.42/21 | Dairy Conformation: | 0.16/22 |
| Udder Overall: | 0.78/26 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Due to Calve : **26/07/2018** Bull : **317061**
Expected Calf **LITTLE RIVER TRIDENT S3J**
BW($): **136/13** PW($): **112/5**

| Bull | Mating Date |
|---|---|
| 317061 | 16/10/2017 & |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |

**WAITEITEI SPEED MONTY**

**Birth Ident: DCPR-14-129**

Breed : **PJ J16** S✓

| | |
|---|---|
| BW ($): | 130/39 |
| Protein BV (kg): | -3/40 |
| Fat BV (kg): | 8/40 |
| Milk BV (ltr): | -386/42 |
| Liveweight BV (kg): | -43/40 |
| Fertility BV (%): | 1.9/37 |
| Total Longevity BV (days): | 279/37 |
| Somatic Cell BV: | -0.09/39 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

**WAITEITEI SM ELEANOR**

**Birth Ident: DCPR-14-121** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 81/45 | PW ($): | 93/52 |
| Protein BV (kg): | -12/46 | Lwt BV (kg): | -55/52 |
| Fat BV (kg): | -1/47 | Fertility BV (%): | 1.8/36 |
| Milk BV (ltr): | -725/50 | TotL BV (days): | 100/38 |
| | | SCC BV: | -0.22/45 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 2985 | 4.04 | 121 | 5.19 | 155 | 233 | 100 |
| Avg | 2985 | 4.04 | 121 | 5.19 | 155 | 233 | 1 Lacts. |

**Traits other than production results : (2016)**

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

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.4/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 228/99 |
| Milk BV (ltr): | -335/99 | SCC BV: | -0.28/99 |

**WAITEITEI MAISIE ET**

**Birth Ident: DCPR-10-152** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**WAITEITEI SUPER MAXWELL**

**Birth Ident: DCPR-12-128 (313526)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 182/96 | Lwt BV (kg): | -42/92 |
| Protein BV (kg): | -1/98 | Fertility BV (%): | 2.4/92 |
| Fat BV (kg): | 16/98 | TotL BV (days): | 336/92 |
| Milk BV (ltr): | -457/98 | SCC BV: | -0.33/97 |

**WAITEITEI ZIK ELEANOR**

**Birth Ident: DCPR-11-121** VG2

Breed: **PJ J16**

BW ($): -25/50 PW ($): -56/74

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 3380 | 4.11 | 139 | 5.54 | 187 | 295 | -15 |
| 1 yr 11 m | 2755 | 3.93 | 108 | 5.32 | 146 | 278 | -5 |
| Avg | 3068 | 4.03 | 124 | 5.44 | 167 | 287 | 2 Lacts. |

**KIRKS RI CHARISMA ET GR**
Birth Ident: GRYT-02-22 (303029)
Breed: PJ J16 S✓D✓ BW ($): 53/99

**KELLAND MANS NICOLE ET**
Birth Ident: DQHV-05-3
Breed : PJ J16 EX3 S✓
BW ($): 161/61 PW ($): 304/87
7 Lacts. Milk 4491 Protein (%) 4.20 (kg) 189 Milkfat (%) 5.30 (kg) 238 Days 248

**TAHAU NORTHERN EXPOSURE**
Birth Ident: XFX-95-94 (301734)
Breed : PJ J16 BW ($): 112/98

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed : PJ J16 EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87
8 Lacts. Milk 4835 Protein (%) 3.93 (kg) 190 Milkfat (%) 4.93 (kg) 238 Days 250

**PUKETAWA AD SUPERSTITION**
Birth Ident: BHYD-09-81 (310507)
Breed: PJ J16 S✓D✓ BW ($): 201/99

**WAITEITEI EXPO MAXINA ET**
Birth Ident: DCPR-10-151
Breed: PJ J16 EX3 S✓D✓
BW ($): 154/62 PW ($): 274/81
4 Lacts. Milk 3963 Protein (%) 4.06 (kg) 161 Milkfat (%) 5.58 (kg) 221 Days 243

**Q ZIK**
Oseas HB No: 000000301515/DNK (306717)
Breed: PJ J16 BW ($): 14/94

**WAITEITEI DAZZ ELEANOR**
Birth Ident: DCPR-06-121
Breed: PJ J16 EX2
BW ($): -50/54 PW ($): -42/90
4 Lacts. Milk 2888 Protein (%) 4.28 (kg) 123 Milkfat (%) 5.44 (kg) 157 Days 243

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 99**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI RACEWAY ELLA**

**Birth Ident: DCPR-16-125**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **26/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 27/33 | PW ($): | -7/10 |
| Protein BV (kg): | -12/35 | Fertility BV (%): | -0.2/29 |
| Fat BV (kg): | -11/38 | Total Long BV (days): | 25/26 |
| Milk BV (ltr): | -580/39 | Somatic Cell BV: | 0.13/35 |
| Lwt BV (kg): | -64/27 | | |
| Overall Opinion: | 0.04/24 | Dairy Conformation: | -0.20/26 |
| Udder Overall: | 0.57/36 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 44.

Due to Calve : **14/07/2018** Bull : **317055**
Expected Calf **LYNBROOK INDEX TURBINE ET**
BW($): **101/16** PW($): **102/6**

| Bull | Mating Date |
|---|---|
| 317055 | 4/10/2017 & |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |

**ABERDEEN VALERIAN SANDOWN-ET**

**Oseas HB No: 000A00019436/AUS (314730)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 37/67 |
| Protein BV (kg): | -2/72 |
| Fat BV (kg): | -1/76 |
| Milk BV (ltr): | -350/78 |
| Liveweight BV (kg): | -48/50 |
| Fertility BV (%): | -3.2/59 |
| Total Longevity BV (days): | 1/52 |
| Somatic Cell BV: | 0.36/71 |
| Fat %: | 5.1 |
| Protein %: | 4.1 |

**WAITEITEI ZIK ELOISE**

**Birth Ident: DCPR-11-126** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 18/54 | PW ($): | -7/88 |
| Protein BV (kg): | -21/57 | Lwt BV (kg): | -80/57 |
| Fat BV (kg): | -20/59 | Fertility BV (%): | 2.7/43 |
| Milk BV (ltr): | -807/61 | TotL BV (days): | 49/46 |
| | | SCC BV: | -0.08/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 4093 | 3.85 | 157 | 5.26 | 215 | 245 | 52 |
| 4 yr 11 m | 3782 | 3.88 | 147 | 5.13 | 194 | 221 | 24 |
| 3 yr 11 m | 4149 | 3.83 | 159 | 5.03 | 209 | 252 T | 118 |
| 2 yr 11 m | 3405 | 4.12 | 140 | 5.43 | 185 | 272 | 93 |
| 1 yr 10 m | 3142 | 3.76 | 118 | 4.95 | 155 | 285 | 52 |
| Avg | 3714 | 3.88 | 144 | 5.16 | 192 | 255 | 5 Lacts. |

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

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

**KAARMONA VALERIAN**

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

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**

**Oseas HB No: 000C04011156/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

**WAITEITEI DREAMS ELOISE**

**Birth Ident: DCPR-03-124** EX5

Breed: **PJ J16** G3

BW ($): 10/59 PW ($): 72/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 3925 | 3.78 | 148 | 4.27 | 168 | 240 | -21 |
| 6 yr 0 m | 3478 | 3.92 | 137 | 4.83 | 168 | 240 | 108 |
| 5 yr 1 m | 4117 | 3.82 | 157 | 4.64 | 191 | 229 | 191 |
| 3 yr 0 m | 4167 | 3.96 | 165 | 4.62 | 192 | 248 | 310 |
| 1 yr 11 m | 3622 | 3.85 | 139 | 4.66 | 169 | 281 | 192 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3862 | 3.87 | 149 | 4.60 | 178 | 248 | 5 Lacts. |

**ROCK ELLA PERIMETER-ET**
Oseas HB No: 000000139475/CAN (65993)
Breed: PJ J16 BW ($): -11/99

**ECALLAW ADMIRAL VIOLET ET**
Oseas HB No: 000000450776/AUS
Breed : PJ J16
BW ($): PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**CLAYDON PARK FLOWER POWER**
Oseas HB No: 000A00011104/AUS (664090)
Breed : PJ J16 BW ($): -115/96

**NOWELL TARANAK SANDRA ET**
Oseas HB No: 000C00143117/AUS
Breed : J J16 S# D#
BW ($) : PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**JAS ZORINO**
Oseas HB No: 000000049641/DNK (664022)
Breed: PJ J16 BW ($): -119/79

**45171-00735**
Oseas HB No: 004517100735/DNK
Breed: J J16
BW ($): PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**BROOKVALE LESTERS DESIRE**
Birth Ident: BGRN-93-46 (65902)
Breed: PJ J16 BW ($): -18/91

**WAITEITEI BERRETTA ELSIE**
Birth Ident: DCPR-96-123
Breed: PJ J16 EX4
BW ($): 6/69 PW ($): 169/91
10 Lacts. Milk 3812 Protein (%) 4.44 (kg) 169 Milkfat (%) 5.38 (kg) 205 Days 272

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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
Indices exclude genomic information with the exception of some historical Herd BW values

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins
New Zealand

**LOT 100**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY** S✓

**WAITEITEI MONTY MARY**

**Birth Ident: DCPR-16-81**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **17/08/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 127/22 | PW ($): | 94/7 |
| Protein BV (kg): | -2/22 | Fertility BV (%): | 2.8/19 |
| Fat BV (kg): | 4/22 | Total Long BV (days): | 234/19 |
| Milk BV (ltr): | -372/24 | Somatic Cell BV: | -0.18/21 |
| Lwt BV (kg): | -45/23 | | |
| Overall Opinion: | 0.46/22 | Dairy Conformation: | 0.08/23 |
| Udder Overall: | 0.68/26 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 48.

Due to Calve : **20/07/2018** Bull : **317054**
Expected Calf **LINAN SPEED ZANE ET**
BW($): **146/14** PW($): **127/5**

| Bull | Mating Date |
|---|---|
| **317054** | **13/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**WAITEITEI SPEED MONTY**

**Birth Ident: DCPR-14-129**

Breed : **PJ J16** S✓

| | |
|---|---|
| BW ($): | 130/39 |
| Protein BV (kg): | -3/40 |
| Fat BV (kg): | 8/40 |
| Milk BV (ltr): | -386/42 |
| Liveweight BV (kg): | -43/40 |
| Fertility BV (%): | 1.9/37 |
| Total Longevity BV (days): | 279/37 |
| Somatic Cell BV: | -0.09/39 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

**WAITEITEI SPEED MARY** VG2

**Birth Ident: DCPR-14-86**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 125/46 | PW ($): | 96/50 |
| Protein BV (kg): | -2/47 | Lwt BV (kg): | -47/54 |
| Fat BV (kg): | 0/48 | Fertility BV (%): | 3.7/39 |
| Milk BV (ltr): | -358/51 | TotL BV (days): | 190/40 |
| | | SCC BV: | -0.26/45 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 2753 | 3.90 | 107 | 4.99 | 137 | 199 | 118 |
| Avg | 2753 | 3.90 | 107 | 4.99 | 137 | 199 | 1 Lacts. |

**Traits other than production results : (2016)**

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

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.4/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 228/99 |
| Milk BV (ltr): | -335/99 | SCC BV: | -0.28/99 |

**WAITEITEI MAISIE ET** VG4

**Birth Ident: DCPR-10-152**

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.4/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 228/99 |
| Milk BV (ltr): | -335/99 | SCC BV: | -0.28/99 |

**WAITEITEI BBT MARYROSE** VG4

**Birth Ident: DCPR-05-26**

Breed: **PJ J16**

BW ($): 79/55 PW ($): 23/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 4688 | 4.00 | 187 | 4.59 | 215 | 284 | 127 |
| 8 yr 0 m | 4010 | 4.02 | 161 | 4.72 | 189 | 268 | 82 |
| 7 yr 0 m | 3756 | 3.92 | 147 | 4.91 | 185 | 238 | 55 |
| 6 yr 0 m | 5474 | 4.03 | 220 | 4.88 | 267 | 294 | 163 |
| 5 yr 0 m | 4555 | 4.02 | 183 | 4.63 | 211 | 289 | 97 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4250 | 3.99 | 169 | 4.71 | 200 | 273 | 8 Lacts. |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓ BW ($): **53/99**

**KELLAND MANS NICOLE ET**
**Birth Ident: DQHV-05-3**
Breed : **PJ J16** **EX3** S✓
BW ($): **161/61** PW ($): **304/87**

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

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** **EX4** S✓D✓
BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓ BW ($): **53/99**

**KELLAND MANS NICOLE ET**
**Birth Ident: DQHV-05-3**
Breed: **PJ J16** **EX3** S✓
BW ($): **161/61** PW ($): **304/87**

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

**BROOKVALE BERRETTA TYRONE**
**Birth Ident: BGRN-96-200 (664020)**
Breed: **PJ J16** BW ($): **75/98**

**WAITEITEI AP MARYROSE**
**Birth Ident: DCPR-01-27**
Breed: **PJ J16** **EX3**
BW ($): **61/55** PW ($): **157/80**

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3744 | 4.31 | 161 | 5.69 | 213 | 240 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

**WAITEITEI SUPER MAXWELL (313526)**

# NORTHERN WAIROA JERSEY CLUB

## RIVERMERE JERSEYS Barry & Mary Montgomery

**(Lots 101 - 105)** **Ph 09 439 7968** **021 034 0068**

We wish to thank Graeme for allowing ourselves and our fellow Northern Wairoa Jersey Club members, the opportunity to be part of his final 'hurrah'. With us having sold animals together for many years at our annual Northern Wairoa Heifer Sale, it is perhaps appropriate that we can be part of his Waiteitei Stud Dispersal Sale.

We would all like to acknowledge Graeme's passionate commitment to the Jersey cow, the Northern Wairoa Jersey Club and to Jersey New Zealand. His giving of time, effort and expertise has added value for all of us.

We all offer our very best wishes to Graeme for the future, knowing he will still be very close to the Jersey scene.

The offering from Rivermere at this sale are all by outcross Australian sires. Because of this they are not high indexing, but I truly believe we must create some diversity in our bloodlines. All heifers are from reliable, good performing cow families with high classification. I am sure they will shift and perform well as our heifers have in the past and carry a Rivermere guarantee of satisfaction.

**Barry and Mary Montgomery**

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 36715195

## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW values)

jersey NZ

Barry & Mary Montgomery
New Zealand

**LOT 101**

AE **Herd Averages as at** 09/04/2018
**Ancestry :** 95% **BW :** 36/46 **PW :** 39/72

MINDA

**PTPT / HERDCODE :** CFYQ 1 / 413
**LOCATION :** N023-454-612 / 1
**DATE :** 4/13/2018

Breeder : **Barry & Mary Montgomery**

**REGISTERED JERSEY**

### RIVERMERE GOLD TIARA

**Birth Ident: CFYQ-16-34**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **7/08/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 91/33 | PW ($): | 72/11 |
| Protein BV (kg): | -6/38 | Fertility BV (%): | 1.8/25 |
| Fat BV (kg): | -3/40 | Total Long BV (days): | 113/24 |
| Milk BV (ltr): | -466/42 | Somatic Cell BV: | -0.51/31 |
| Lwt BV (kg): | -47/27 | | |
| Overall Opinion: | 0.07/22 | Dairy Conformation: | 0.15/25 |
| Udder Overall: | 0.53/35 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

A very tidy, well balanced, fawny coloured heifer looking extremely well set-up underneath. One would expect this from her 9-9 classified, good performing dam. The Aussie Gold heifers show a lot of dairyness.

Due to Calve : **22/07/2018** Bull : **CFYQ-15-46**
Expected Calf **RIVERMERE VALEN LEADER**
BW($): **52/17** PW($): **34/7**

| Bull | Mating Date |
|---|---|
| CFYQ-15-46 | 13/10/2017 - 28/12/2017 |
| CFYQ-15-48 | 12/10/2017 - 27/12/2017 |

### BROADLIN AUSSIEGOLD (P)

**Oseas HB No: 000A00020434/AUS (314718)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 27/73 |
| Protein BV (kg): | -6/81 |
| Fat BV (kg): | -3/83 |
| Milk BV (ltr): | -425/86 |
| Liveweight BV (kg): | -39/55 |
| Fertility BV (%): | -1.8/59 |
| Total Longevity BV (days): | -26/53 |
| Somatic Cell BV: | -0.40/78 |
| Fat %: | 5.2 |
| Protein %: | 4 |

### RIVERMERE MURMUR TIARA

**Birth Ident: CFYQ-13-20** EX4
Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 146/50 | PW ($): | 172/81 |
| Protein BV (kg): | -6/53 | Lwt BV (kg): | -56/52 |
| Fat BV (kg): | -4/54 | Fertility BV (%): | 6.2/41 |
| Milk BV (ltr): | -507/57 | TotL BV (days): | 262/42 |
| | | SCC BV: | -0.56/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 1 m | 2719 | 4.21 | 115 | 5.39 | 147 | 190 | 81 |
| 3 yr 0 m | 4105 | 4.55 | 187 | 5.81 | 238 | 280 | 287 |
| 1 yr 11 m | 3088 | 4.49 | 139 | 5.37 | 166 | 247 | 168 |
| Avg | 3304 | 4.44 | 147 | 5.56 | 184 | 239 | 3 Lacts. |

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

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

### CAIRNBRAE JACES ELTON

**Oseas HB No: 000A00016532/AUS (309703)**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 102/87 | Lwt BV (kg): | -42/75 |
| Protein BV (kg): | -2/91 | Fertility BV (%): | -0.3/79 |
| Fat BV (kg): | 22/92 | TotL BV (days): | -25/80 |
| Milk BV (ltr): | -371/94 | SCC BV: | -0.16/91 |

### BROADLIN CONSTANCE 2565

**Oseas HB No: 000408008315/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

### OKURA LIKA MURMUR S3J

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -65/99 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 3.1/99 |
| Fat BV (kg): | -1/99 | TotL BV (days): | 293/99 |
| Milk BV (ltr): | -316/99 | SCC BV: | -0.50/99 |

### RIVERMERE TYRONE TIARA

**Birth Ident: CFYQ-07-16** VG4
Breed: **PJ J16**

BW ($): 77/55 PW ($): 92/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 3058 | 4.21 | 129 | 5.68 | 174 | 250 | 55 |
| 9 yr 0 m | 4001 | 4.25 | 170 | 5.77 | 231 | 271 T | 17 |
| 8 yr 0 m | 3787 | 4.12 | 156 | 5.03 | 191 | 240 | 11 |
| 7 yr 0 m | 3991 | 4.08 | 163 | 5.53 | 221 | 267 | 54 |
| 6 yr 0 m | 3831 | 4.10 | 157 | 6.06 | 232 | 287 T | 75 |
| | | | | Plus 4 unprinted lactations | | | |
| Avg | 3670 | 4.16 | 153 | 5.67 | 208 | 273 | 9 Lacts. |

**WINDY WILLOW MONTANA JACE**
**Oseas HB No: 000110106571/USA (303711)**
Breed: **PJ J16** BW ($): **-26/95**

**CAIRNBRAE ALFS ESTELE**
**Oseas HB No: 000000436478/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**PANNOO ABE VANAHLEM**
**Oseas HB No: 000000017576/AUS (311719)**
Breed : **PJ J16** BW ($): **4/95**

**BROADLIN CONSTANCE 2**
**Oseas HB No: 000404009415/AUS**
Breed : **J J16** D#
BW ($) : PW ($):

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

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed: **SJ J16** S✓D✓
BW ($): **97/99**

**OKURA CASPERS MERMAID SJ3**
**Birth Ident: CFWR-00-10**
Breed: **SJ J16** VG4 S✓D✓
BW ($): **111/70** PW ($): **139/88**

| 11 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3866 | 4.09 | 158 | 4.89 | 189 | 247 |

**BROOKVALE BERRETTA TYRONE**
**Birth Ident: BGRN-96-200 (664020)**
Breed: **PJ J16** BW ($): **75/98**

**RIVERMERE FJORD TIARA**
**Birth Ident: CFYQ-01-24**
Breed: **PJ J16** VG4
BW ($): **-9/54** PW ($): **-171/82**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3289 | 3.97 | 131 | 5.98 | 197 | 277 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW values)

jersey NZ

Barry & Mary Montgomery
New Zealand

**LOT 102**

AE Herd Averages as at 09/04/2018
Ancestry : 95% BW : 36/46 PW : 39/72

MINDA

PTPT / HERDCODE : CFYQ 1 / 413
LOCATION : N023-454-612 / 1
DATE : 4/13/2018

Breeder : **Barry & Mary Montgomery**

**REGISTERED JERSEY**

**RIVERMERE RACEWAY VALMA**

**Birth Ident: CFYQ-16-22**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **4/08/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 32/32 | PW ($): | 12/10 |
| Protein BV (kg): | -12/34 | Fertility BV (%): | -1.1/27 |
| Fat BV (kg): | -2/37 | Total Long BV (days): | -20/25 |
| Milk BV (ltr): | -665/38 | Somatic Cell BV: | 0.13/34 |
| Lwt BV (kg): | -51/26 | | |
| Overall Opinion: | -0.06/20 | Dairy Conformation: | -0.11/25 |
| Udder Overall: | 0.47/36 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Our first Raceway heifers are calving down this year. This one looks a beauty, with darker edges, depth and sweep of rib and displaying superb udder development. From our valued 'V' cow family, with Vals Vanda a top type and production cow, third dam on the maternal line. A special entry for Graeme's sale.

Due to Calve : **21/07/2018** Bull : **CFYQ-15-46**
Expected Calf **RIVERMERE VALEN LEADER**
BW($): **22/16** PW($): **18/6**

| Bull | Mating Date |
|---|---|
| CFYQ-15-46 | 13/10/2017 - 28/12/2017 |
| CFYQ-15-48 | 12/10/2017 - 27/12/2017 |

**ABERDEEN VALERIAN SANDOWN-ET**
**Oseas HB No: 000A00019436/AUS (314730)**
Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 37/67 |
| Protein BV (kg): | -2/72 |
| Fat BV (kg): | -1/76 |
| Milk BV (ltr): | -350/78 |
| Liveweight BV (kg): | -48/50 |
| Fertility BV (%): | -3.2/59 |
| Total Longevity BV (days): | 1/52 |
| Somatic Cell BV: | 0.36/71 |
| Fat %: | 5.1 |
| Protein %: | 4.1 |

**RIVERMERE STETS VALMA**
**Birth Ident: CFYQ-08-8** EX4
Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 26/51 | PW ($): | 84/90 |
| Protein BV (kg): | -21/55 | Lwt BV (kg): | -54/53 |
| Fat BV (kg): | -3/56 | Fertility BV (%): | 0.9/38 |
| Milk BV (ltr): | -980/59 | TotL BV (days): | -41/42 |
| | | SCC BV: | -0.10/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 2 m | 2598 | 3.93 | 102 | 5.29 | 137 | 170 | 126 |
| 8 yr 0 m | 4397 | 4.35 | 191 | 6.10 | 268 | 283 | 77 |
| 7 yr 0 m | 4010 | 4.25 | 170 | 5.75 | 231 | 237 | 144 |
| 6 yr 0 m | 4099 | 4.13 | 169 | 5.96 | 244 | 252 | 89 |
| 5 yr 1 m | 3726 | 4.20 | 156 | 6.12 | 228 | 261 | 79 |
| 4 yr 0 m | 3257 | 4.36 | 142 | 6.17 | 201 | 271 | 134 |
| 3 yr 1 m | 3510 | 4.37 | 153 | 6.38 | 224 | 284 | 101 |
| 2 yr 1 m | 3203 | 4.43 | 142 | 6.18 | 198 | 264 | 152 |
| Avg | 3600 | 4.26 | 153 | 6.01 | 216 | 253 | 8 Lacts. |

**Traits other than production results : (2012)**

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

**KAARMONA VALERIAN**
**Oseas HB No: 000A00013850/AUS (307718)**
Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**
**Oseas HB No: 000C04011156/AUS**
Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**TAHAU STETSON**
**Birth Ident: XFX-01-40 (305732)**
Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 31/85 | Lwt BV (kg): | -85/84 |
| Protein BV (kg): | -27/88 | Fertility BV (%): | -0.2/76 |
| Fat BV (kg): | -8/88 | TotL BV (days): | -71/81 |
| Milk BV (ltr): | -1305/90 | SCC BV: | -0.12/86 |

**RIVERMERE SUPREME VERNA**
**Birth Ident: CFYQ-06-44** EX5
Breed: **PJ J16**

BW ($): **-40/53** PW ($): **-3/84**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 10 m | 4346 | 4.21 | 183 | 5.89 | 256 | 305 | 12 |
| 2 yr 11 m | 3477 | 4.10 | 142 | 5.54 | 193 | 249 | 86 |
| 1 yr 10 m | 2985 | 4.07 | 122 | 5.64 | 168 | 303 T | -91 |
| Avg | 3603 | 4.14 | 149 | 5.71 | 206 | 286 | 3 Lacts. |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16** BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16** BW ($): **-115/96**

**NOWELL TARANAK SANDRA ET**
**Oseas HB No: 000C00143117/AUS**
Breed : **J J16** S#D#
BW ($) : PW ($):

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

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**TAHAU BYG GIRLS BLOUSE**
**Birth Ident: XFX-96-38**
Breed: **PJ J16** EX5
BW ($): **-80/63** PW ($): **-53/79**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3003 | 4.46 | 134 | 6.09 | 183 | 238 |

**SUNSET CANYON NADINE**
**Oseas HB No: 000113516229/USA (305745)**
Breed: **PJ J16** BW ($): **-128/82**

**RIVERMERE VALS VANDA**
**Birth Ident: CFYQ-03-20**
Breed: **PJ J16** EX4
BW ($): **39/56** PW ($): **119/89**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3827 | 4.07 | 156 | 5.89 | 225 | 269 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW values)

jersey NZ

Barry & Mary Montgomery
New Zealand

**LOT 103**

AE Herd Averages as at 09/04/2018
Ancestry : 95% BW : 36/46 PW : 39/72

MINDA

PTPT / HERDCODE : CFYQ 1 / 413
LOCATION : N023-454-612 / 1
DATE : 4/13/2018

Breeder : **Barry & Mary Montgomery**

**REGISTERED JERSEY**

**RIVERMERE GOLD VALMA**

**Birth Ident: CFYQ-16-47**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **12/08/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 76/34 | PW ($): | 71/10 |
| Protein BV (kg): | -7/37 | Fertility BV (%): | 1.7/26 |
| Fat BV (kg): | -1/39 | Total Long BV (days): | 47/23 |
| Milk BV (ltr): | -533/41 | Somatic Cell BV: | -0.38/35 |
| Lwt BV (kg): | -46/26 | | |
| Overall Opinion: | -0.08/21 | Dairy Conformation: | -0.02/24 |
| Udder Overall: | 0.31/35 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

A tall, light coloured heifer showing clean dairy bone. Should develop into a large framed cow at maturity. Same cow family as the previous Lot, going back to R. Nebs Valma (daughter of Melville Nebula Louie). A cow who is still having influence in our herd through the use of a son.

Due to Calve : **20/07/2018** Bull : **CFYQ-15-46**
Expected Calf **RIVERMERE VALEN LEADER**
BW($): **44/17** PW($): **35/7**

| Bull | Mating Date |
|---|---|
| CFYQ-15-46 | 13/10/2017 - 28/12/2017 |
| CFYQ-15-48 | 12/10/2017 - 27/12/2017 |

**BROADLIN AUSSIEGOLD (P)**
**Oseas HB No: 000A00020434/AUS (314718)**
Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 27/73 |
| Protein BV (kg): | -6/81 |
| Fat BV (kg): | -3/83 |
| Milk BV (ltr): | -425/86 |
| Liveweight BV (kg): | -39/55 |
| Fertility BV (%): | -1.8/59 |
| Total Longevity BV (days): | -26/53 |
| Somatic Cell BV: | -0.40/78 |
| Fat %: | 5.2 |
| Protein %: | 4 |

**RIVERMERE SWEET VALMA**
**Birth Ident: CFYQ-12-29** VG4
Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 125/47 | PW ($): | 202/81 |
| Protein BV (kg): | -8/51 | Lwt BV (kg): | -53/50 |
| Fat BV (kg): | 2/52 | Fertility BV (%): | 5.3/36 |
| Milk BV (ltr): | -642/55 | TotL BV (days): | 121/37 |
| | | SCC BV: | -0.35/48 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 4171 | 4.54 | 189 | 6.10 | 254 | 275 | 221 |
| 3 yr 0 m | 3504 | 4.54 | 159 | 5.81 | 204 | 238 | 307 |
| 2 yr 1 m | 2763 | 4.40 | 122 | 5.77 | 159 | 225 | 216 |
| Avg | 3479 | 4.50 | 157 | 5.92 | 206 | 246 | 3 Lacts. |

**Traits other than production results : (2016)**

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

**CAIRNBRAE JACES ELTON**
**Oseas HB No: 000A00016532/AUS (309703)**
Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 102/87 | Lwt BV (kg): | -42/75 |
| Protein BV (kg): | -2/91 | Fertility BV (%): | -0.3/79 |
| Fat BV (kg): | 22/92 | TotL BV (days): | -25/80 |
| Milk BV (ltr): | -371/94 | SCC BV: | -0.16/91 |

**BROADLIN CONSTANCE 2565**
**Oseas HB No: 000408008315/AUS**
Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**RIVERMERE EXPOS SENSATION**
**Birth Ident: CFYQ-06-7 (308749)**
Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 72/85 | Lwt BV (kg): | -38/85 |
| Protein BV (kg): | -7/88 | Fertility BV (%): | -0.1/74 |
| Fat BV (kg): | 4/89 | TotL BV (days): | 97/78 |
| Milk BV (ltr): | -527/90 | SCC BV: | -0.20/87 |

**RIVERMERE FAME VALMA**
**Birth Ident: CFYQ-07-54** EX3
Breed: **PJ J16**

BW ($): **106/54** PW ($): **30/86**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 11 m | 1335 | 4.39 | 59 | 5.78 | 77 | 71 | 164 |
| 7 yr 0 m | 3871 | 4.16 | 161 | 5.87 | 227 | 237 | 202 |
| 6 yr 0 m | 3564 | 4.27 | 152 | 6.21 | 221 | 265 | 119 |
| 4 yr 11 m | 3335 | 4.51 | 151 | 6.00 | 200 | 286 | 237 |
| 3 yr 11 m | 3033 | 4.67 | 142 | 6.22 | 189 | 305 | -106 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 3266 | 4.37 | 143 | 6.11 | 199 | 272 | 6 Lacts. |

**WINDY WILLOW MONTANA JACE**
**Oseas HB No: 000110106571/USA (303711)**
Breed: **PJ J16** BW ($): **-26/95**

**CAIRNBRAE ALFS ESTELE**
**Oseas HB No: 000000436478/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**PANNOO ABE VANAHLEM**
**Oseas HB No: 000000017576/AUS (311719)**
Breed : **PJ J16** BW ($): **4/95**

**BROADLIN CONSTANCE 2**
**Oseas HB No: 000404009415/AUS**
Breed : **J J16** D#
BW ($) : PW ($):

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

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**RIVERMERE SF SWEETIE**
**Birth Ident: CFYQ-00-8**
Breed: **PJ J16** EX6
BW ($): **24/61** PW ($): **78/83**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4801 | 4.27 | 205 | 5.70 | 274 | 293 |

**SILVER FALLS QUICK FAME**
**Birth Ident: FHK-91-12 (92472)**
Breed: **PJ J16** BW ($): **102/99**

**RIVERMERE NEBS VALMA**
**Birth Ident: CFYQ-97-34**
Breed: **PJ J16** EX4
BW ($): **28/58** PW ($): **67/89**

| 11 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3621 | 4.33 | 157 | 6.11 | 221 | 261 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW values)

jersey NZ

Barry & Mary Montgomery
New Zealand

**LOT 104**

AE Herd Averages as at 09/04/2018
Ancestry : 95% BW : 36/46 PW : 39/72

MINDA

PTPT / HERDCODE : CFYQ 1 / 413
LOCATION : N023-454-612 / 1
DATE : 4/13/2018

Breeder : **Barry & Mary Montgomery**

**REGISTERED JERSEY**

**RIVERMERE VANA TOPSY**

**Birth Ident: CFYQ-16-8**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **26/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 30/37 | PW ($): | 34/12 |
| Protein BV (kg): | -7/40 | Fertility BV (%): | -1.3/32 |
| Fat BV (kg): | -7/40 | Total Long BV (days): | 19/32 |
| Milk BV (ltr): | -419/42 | Somatic Cell BV: | 0.02/37 |
| Lwt BV (kg): | -47/33 | | |
| Overall Opinion: | 0.17/31 | Dairy Conformation: | 0.09/32 |
| Udder Overall: | 0.75/36 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

A Vanahlem daughter, out of a solid performing cow family. We milked our first Vanahlem progeny this season and are, without exception, totally satisfied with their performance. They will develop into top cows at maturity. Free milking cows with good udders. My recent trip into Victoria Aust. allowed me to see mature Vanahlem daughters. They were consistently the best mature cows viewed there. A stylish, deep red heifer with plenty of rib.

Due to Calve : **21/07/2018** Bull : **CFYQ-15-46**
Expected Calf **RIVERMERE VALEN LEADER**
BW($): **22/17** PW($): **14/7**

| Bull | Mating Date |
|---|---|
| CFYQ-15-46 | 13/10/2017 - 28/12/2017 |
| CFYQ-15-48 | 12/10/2017 - 27/12/2017 |

**PANNOO ABE VANAHLEM**

**Oseas HB No: 000000017576/AUS (311719)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 4/95 |
| Protein BV (kg): | 0/96 |
| Fat BV (kg): | -3/97 |
| Milk BV (ltr): | -53/97 |
| Liveweight BV (kg): | -33/95 |
| Fertility BV (%): | -5.2/89 |
| Total Longevity BV (days): | 25/90 |
| Somatic Cell BV: | 0.13/96 |
| Fat %: | 4.7 |
| Protein %: | 3.8 |

**RIVERMERE SATION TOPSY**

**Birth Ident: CFYQ-08-41** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 7/78 |
| BW ($): | 55/46 | Lwt BV (kg): | -61/36 |
| Protein BV (kg): | -14/52 | Fertility BV (%): | 2.6/30 |
| Fat BV (kg): | -11/53 | TotL BV (days): | 13/32 |
| Milk BV (ltr): | -784/56 | SCC BV: | -0.09/46 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 3242 | 4.29 | 139 | 5.44 | 176 | 223 | 228 |
| 7 yr 11 m | 3878 | 4.55 | 177 | 5.65 | 219 | 292 | 21 |
| 6 yr 11 m | 3660 | 4.45 | 163 | 5.56 | 203 | 242 | 88 |
| 6 yr 0 m | 4004 | 4.40 | 176 | 5.45 | 218 | 261 | 170 |
| 4 yr 11 m | 3359 | 4.46 | 150 | 5.64 | 189 | 287 T | -6 |
| 3 yr 11 m | 3056 | 4.61 | 141 | 6.00 | 183 | 287 | 160 |
| 3 yr 0 m | 3186 | 4.58 | 146 | 5.82 | 186 | 292 | 30 |
| Avg | 3483 | 4.48 | 156 | 5.64 | 196 | 269 | 7 Lacts. |

**Traits other than production results : (2012)**

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

**AHLEM LEMVIG ABE-ET**

**Oseas HB No: 000111334898/USA**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 39/65 | Lwt BV (kg): | -55/46 |
| Protein BV (kg): | -6/70 | Fertility BV (%): | -1.4/60 |
| Fat BV (kg): | -3/70 | TotL BV (days): | -63/59 |
| Milk BV (ltr): | -412/70 | SCC BV: | -0.11/61 |

**DARAWAY FLOWERPOWER VANESSA 88**

**Oseas HB No: 000000520100/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**RIVERMERE EXPOS SENSATION**

**Birth Ident: CFYQ-06-7 (308749)**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 72/85 | Lwt BV (kg): | -38/85 |
| Protein BV (kg): | -7/88 | Fertility BV (%): | -0.1/74 |
| Fat BV (kg): | 4/89 | TotL BV (days): | 97/78 |
| Milk BV (ltr): | -527/90 | SCC BV: | -0.20/87 |

**RIVERMERE ERNESTS TOPSY**

**Birth Ident: CFYQ-00-43** VG5

Breed: **PJ J16**

BW ($): **36/56** PW ($): **5/84**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 3532 | 4.26 | 150 | 5.22 | 184 | 257 | 78 |
| 10 yr 1 m | 3808 | 4.15 | 158 | 5.26 | 200 | 249 | 152 |
| 9 yr 0 m | 3916 | 4.21 | 165 | 5.26 | 206 | 238 | 262 |
| 8 yr 0 m | 4253 | 4.20 | 179 | 5.46 | 232 | 283 | 107 |
| 7 yr 0 m | 4752 | 4.23 | 201 | 5.56 | 264 | 290 | 187 |
| Plus 5 unprinted lactations | | | | | | | |
| Avg | 3967 | 4.21 | 167 | 5.44 | 216 | 275 | 9 Lacts. |

**FYN LEMVIG**
**Oseas HB No: 000000011357/DNK (664109)**
Breed: **PJ J16** BW ($): **14/98**

**AHLEM SKY LINE CORA**
**Oseas HB No: 000002002466/USA**
Breed : **PJ J16**
BW ($): PW ($):

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

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16** BW ($): **-115/96**

**DARAWAY TARANAK VANESSA**
**Oseas HB No: 000S02005599/AUS**
Breed : **PJ J16**
BW ($) : PW ($):

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

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**RIVERMERE SF SWEETIE**
**Birth Ident: CFYQ-00-8**
Breed: **PJ J16** EX6
BW ($): **24/61** PW ($): **78/83**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4801 | 4.27 | 205 | 5.70 | 274 | 293 |

**HOMESTEAD ERNEST**
**Birth Ident: DFND-94-29 (95459)**
Breed: **PJ J16** BW ($): **34/99**

**RIVERMERE SAMS TRINA**
**Birth Ident: CFYQ-94-60**
Breed: **PJ J16** VHC
BW ($): **-3/55** PW ($): **-90/90**

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2898 | 4.15 | 120 | 5.67 | 164 | 283 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW values)

jersey NZ

Barry & Mary Montgomery
New Zealand

**LOT 105**

AE Herd Averages as at 09/04/2018
Ancestry : 95% BW : 36/46 PW : 39/72

MINDA

PTPT / HERDCODE : CFYQ 1 / 413
LOCATION : N023-454-612 / 1
DATE : 4/13/2018

Breeder : **Barry & Mary Montgomery**

**REGISTERED JERSEY**

**RIVERMERE GOLD SUNSET**

**Birth Ident: CFYQ-16-60**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **16/08/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 58/34 | PW ($): | 76/10 |
| Protein BV (kg): | -6/38 | Fertility BV (%): | -1.4/27 |
| Fat BV (kg): | -2/40 | Total Long BV (days): | -12/24 |
| Milk BV (ltr): | -556/42 | Somatic Cell BV: | -0.13/35 |
| Lwt BV (kg): | -55/27 | | |
| Overall Opinion: | -0.07/22 | Dairy Conformation: | -0.02/24 |
| Udder Overall: | 0.50/35 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Another very sound Aussie Gold heifer from a highly classified, good performing cow family. Note the grandams indices.

Due to Calve : **21/07/2018** Bull : **CFYQ-15-46**
Expected Calf **RIVERMERE VALEN LEADER**
BW($): **35/17** PW($): **37/7**

| Bull | Mating Date |
|---|---|
| CFYQ-15-46 | 13/10/2017 - 28/12/2017 |
| CFYQ-15-48 | 12/10/2017 - 27/12/2017 |

**BROADLIN AUSSIEGOLD (P)**

**Oseas HB No: 000A00020434/AUS (314718)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 27/73 |
| Protein BV (kg): | -6/81 |
| Fat BV (kg): | -3/83 |
| Milk BV (ltr): | -425/86 |
| Liveweight BV (kg): | -39/55 |
| Fertility BV (%): | -1.8/59 |
| Total Longevity BV (days): | -26/53 |
| Somatic Cell BV: | -0.40/78 |
| Fat %: | 5.2 |
| Protein %: | 4 |

**RIVERMERE ELICIT SUNSET**

**Birth Ident: CFYQ-13-14** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 27/82 |
| BW ($): | 89/49 | Lwt BV (kg): | -72/51 |
| Protein BV (kg): | -6/52 | Fertility BV (%): | -1.0/40 |
| Fat BV (kg): | -2/53 | TotL BV (days): | 1/40 |
| Milk BV (ltr): | -688/56 | SCC BV: | 0.13/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 1 m | 2402 | 4.33 | 104 | 5.34 | 128 | 202 | 18 |
| 3 yr 0 m | 3439 | 4.63 | 159 | 6.04 | 208 | 271 | 151 |
| 2 yr 0 m | 2629 | 4.24 | 112 | 5.61 | 147 | 246 | 4 |
| Avg | 2823 | 4.43 | 125 | 5.71 | 161 | 240 | 3 Lacts. |

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

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

**CAIRNBRAE JACES ELTON**

**Oseas HB No: 000A00016532/AUS (309703)**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 102/87 | Lwt BV (kg): | -42/75 |
| Protein BV (kg): | -2/91 | Fertility BV (%): | -0.3/79 |
| Fat BV (kg): | 22/92 | TotL BV (days): | -25/80 |
| Milk BV (ltr): | -371/94 | SCC BV: | -0.16/91 |

**BROADLIN CONSTANCE 2565**

**Oseas HB No: 000408008315/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**MARSDEN NN ELICIT ET**

**Birth Ident: CGQN-07-109 (308500)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 156/99 | Lwt BV (kg): | -75/98 |
| Protein BV (kg): | -10/99 | Fertility BV (%): | 1.7/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 255/99 |
| Milk BV (ltr): | -837/99 | SCC BV: | 0.04/99 |

**RIVERMERE MANS SUNSET**

**Birth Ident: CFYQ-08-32** EX4

Breed: **PJ J16**

BW ($): **62/51** PW ($): **271/77**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 4906 | 4.31 | 212 | 5.84 | 286 | 290 T | 440 |
| 4 yr 0 m | 3922 | 4.32 | 169 | 5.36 | 210 | 259 T | 415 |
| 3 yr 0 m | 4692 | 4.31 | 202 | 5.68 | 267 | 305 | 393 |
| Avg | 4507 | 4.31 | 194 | 5.64 | 254 | 285 | 3 Lacts. |

**WINDY WILLOW MONTANA JACE**
**Oseas HB No: 000110106571/USA (303711)**
Breed: **PJ J16** BW ($): **-26/95**

**CAIRNBRAE ALFS ESTELE**
**Oseas HB No: 000000436478/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**PANNOO ABE VANAHLEM**
**Oseas HB No: 000000017576/AUS (311719)**
Breed : **PJ J16** BW ($): **4/95**

**BROADLIN CONSTANCE 2**
**Oseas HB No: 000404009415/AUS**
Breed : **J J16** D#
BW ($) : PW ($):

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

**NOAKES NEVVY S3J**
**Birth Ident: CCCK-00-54 (301104)**
Breed: **SJ J16** S✓D✓
BW ($): **134/99**

**MARSDEN EVER ELSPETH**
**Birth Ident: CGQN-00-194**
Breed: **PJ J16** EX* S✓
BW ($): **160/77** PW ($): **340/87**

| 13 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3595 | 4.41 | 158 | 6.10 | 219 | 249 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed: **SJ J16** BW ($): **94/99**

**RIVERMERE ALFS SUNSET**
**Birth Ident: CFYQ-99-16**
Breed: **PJ J16** VG4
BW ($): **-15/59** PW ($): **181/84**

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4874 | 4.09 | 199 | 5.18 | 253 | 278 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# NORTHERN WAIROA JERSEY CLUB

## TOTARA FARM
**(Lots 106 - 109)**


## Trevor and Megan Browning
**Ph 09 439 4457**

## Nick & Steph Browning
**09 439 1037** **027 811 0088**


It is a privilege to be a part of Graeme's final sale as part of the Northern Wairoa Jersey Club. It has been an interesting season with the very dry November/December and the decision was made to put the cows on once a day, which in the long run has allowed the herd to come through looking awesome!

The heifers are in good order and are up to our usual top standard with great reports on last year's stock. Heifers ran with DNA pedigree Jersey bulls from Totara Dale and Lochnoor Stud.

I hope everyone enjoys their stay in the North and we are looking forward to catching up with everyone at this year's Conference in the North!

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 36114219

## Three Generation Pedigree
(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Totara Dale Farm Ltd
New Zealand

**LOT 106**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 100% **BW :** 64/45 **PW :** 65/72

MINDA
**PTPT / HERDCODE :** JFNH 1 / 9735
**LOCATION :** N023-364-844 / 3
**DATE :** 13/04/2018

Breeder : **Totara Dale Farm Ltd**

**REGISTERED JERSEY**

G3 S✓

**TOTARA DALE ADAM PRIDE**

**Birth Ident: JFNH-16-75**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **31/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 80/19 | PW ($): | 69/6 |
| Protein BV (kg): | -11/19 | Fertility BV (%): | 0.0/15 |
| Fat BV (kg): | -2/20 | Total Long BV (days): | 99/15 |
| Milk BV (ltr): | -581/22 | Somatic Cell BV: | -0.29/19 |
| Lwt BV (kg): | -61/20 | | |
| Overall Opinion: | 0.04/19 | Dairy Conformation: | 0.24/20 |
| Udder Overall: | 0.61/24 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Reluctant sale but due to having a beautiful line of heifers from this home bred bull from Carnmor Murmur Alma who has done the goods at regional and national level, I've decided to give someone the opportunity to purchase one. This bull has a bright future in our herd. Every heifer is showing excellent udders. Can't wait to milk them!@!

Due to Calve : **14/07/2018** Bull :
Expected Calf
Bull BW($): PW($):
Mating Date
**5/10/2017 - 22/12/2017**

**TOTARA DALE LEE ADAMS**

**Birth Ident: JFNH-14-256**

Breed : **PJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | 64/25 | | |
| Protein BV (kg): | -12/26 | | |
| Fat BV (kg): | -3/27 | | |
| Milk BV (ltr): | -545/29 | | |
| Liveweight BV (kg): | -66/27 | | |
| Fertility BV (%): | -0.7/19 | | |
| Total Longevity BV (days): | 11/20 | | |
| Somatic Cell BV: | -0.26/25 | | |
| Fat %: | 5.3 | | |
| Protein %: | 4 | | |

**WAIMATA MURMUR PRIDE**

**Birth Ident: CHXN-14-1** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 99/49 | PW ($): | 49/69 |
| Protein BV (kg): | -10/51 | Lwt BV (kg): | -57/54 |
| Fat BV (kg): | -2/53 | Fertility BV (%): | 0.9/41 |
| Milk BV (ltr): | -619/56 | TotL BV (days): | 187/41 |
| | | SCC BV: | -0.33/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 3044 | 3.94 | 120 | 5.61 | 171 | 225 | -2 |
| 2 yr 0 m | 2967 | 3.79 | 112 | 5.52 | 164 | 255 | 26 |
| Avg | 3005 | 3.87 | 116 | 5.56 | 167 | 240 | 2 Lacts. |

**Traits other than production results : (2016)**

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

**TOTARA DALE LES LIAM**

**Birth Ident: JFNH-11-48**

Breed: **PJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | 4/46 | Lwt BV (kg): | -68/53 |
| Protein BV (kg): | -18/48 | Fertility BV (%): | -4.4/34 |
| Fat BV (kg): | -5/50 | TotL BV (days): | -101/35 |
| Milk BV (ltr): | -701/53 | SCC BV: | -0.15/46 |

**CARNMOR MURMURS ALMA**

**Birth Ident: HPQ-11-2** EX4

Breed: **PJ J16**

BW ($): 123/52 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 3909 | 4.01 | 157 | 5.66 | 221 | 212 | 291 |
| 5 yr 0 m | 3716 | 4.14 | 154 | 5.76 | 214 | 260 | 254 |
| 4 yr 0 m | 3843 | 4.29 | 165 | 5.89 | 226 | 268 | 315 |
| 3 yr 1 m | 3917 | 4.22 | 165 | 6.18 | 242 | 247 | 414 |
| 2 yr 0 m | 3041 | 3.97 | 121 | 5.90 | 179 | 251 | 337 |
| Avg | 3685 | 4.13 | 152 | 5.88 | 217 | 248 | 5 Lacts. |

**OKURA LIKA MURMUR S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -65/99 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 3.1/99 |
| Fat BV (kg): | -1/99 | TotL BV (days): | 293/99 |
| Milk BV (ltr): | -316/99 | SCC BV: | -0.50/99 |

**WAIMATA BLAKES PRIDE**

**Birth Ident: CHXN-04-40** GP2

Breed: **PJ J16**

BW ($): 56/56 PW ($): 44/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 2123 | 4.05 | 86 | 5.90 | 125 | 163 | 42 |
| 7 yr 11 m | 1678 | 4.12 | 69 | 6.70 | 112 | 107 T | 106 |
| 6 yr 11 m | 3314 | 4.34 | 144 | 6.50 | 216 | 244 | 124 |
| 5 yr 11 m | 2889 | 4.35 | 126 | 6.11 | 176 | 240 | 42 |
| 4 yr 11 m | 3189 | 4.49 | 143 | 6.54 | 209 | 234 | 130 |
| | | | Plus 4 unprinted lactations | | | | |
| Avg | 2573 | 4.37 | 113 | 5.95 | 153 | 208 | 8 Lacts. |

**TOTARA DALE MAN LESLIE**

**Birth Ident: JFNH-08-46**
Breed: **PJ J16**
BW ($): **68/64**

**TOTARA DALE DR LEEANNE**

**Birth Ident: JFNH-03-55**
Breed : **PJ J16** **EX4**

BW ($): **0/55** PW ($): **146/83**

| **8 Lacts.** | Milk (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3142 | 3.90 | 123 | 5.90 | 185 | 226 |

**OKURA LIKA MURMUR S3J**

**Birth Ident: CFWR-05-95 (306549)**
Breed : **SJ J16** S✓D✓
BW ($): **166/99**

**CARNMOR FREDS AMELIA**

**Birth Ident: HPQ-03-51**
Breed : **PJ J16** **VG6**

BW ($) : **-7/56** PW ($): **-96/86**

| **8 Lacts.** | Milk (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4139 | 4.03 | 167 | 5.77 | 239 | 265 |

**MITCHELLS LIKABULL SJ3**

**Birth Ident: DTWX-98-26 (99416)**
Breed: **SJ J16** S✓D✓
BW ($): **97/99**

**OKURA CASPERS MERMAID SJ3**

**Birth Ident: CFWR-00-10**
Breed: **SJ J16** **VG4** S✓D✓

BW ($): **111/70** PW ($): **139/88**

| **11 Lacts.** | Milk (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3866 | 4.09 | 158 | 4.89 | 189 | 247 |

**LOSTAHILL FOREVERS BLAKE**

**Birth Ident: FMKD-98-14 (99506)**
Breed: **PJ J16** S✓D✓
BW ($): **74/99**

**WAIMATA CAROB PRIDE SJ3**

**Birth Ident: CHXN-01-42**
Breed: **SJ J16** **VG2**

BW ($): **67/54** PW ($): **49/87**

| **5 Lacts.** | Milk (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2371 | 4.37 | 104 | 5.98 | 142 | 220 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

P001.50

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Totara Dale Farm Ltd
New Zealand

**LOT 107**

Herd Averages as at 17/03/2018
Ancestry : 100% BW : 64/45 PW : 65/72

PTPT / HERDCODE : JFNH 1 / 9735
LOCATION : N023-364-844 / 3
DATE : 13/04/2018

Breeder : **Totara Dale Farm Ltd**

**REGISTERED JERSEY**

**TOTARA DALE NARVA PENDANT**

**Birth Ident: JFNH-16-27**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **18/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 44/34 | PW ($): | 29/11 |
| Protein BV (kg): | -6/35 | Fertility BV (%): | 1.0/28 |
| Fat BV (kg): | -6/40 | Total Long BV (days): | 51/26 |
| Milk BV (ltr): | -353/43 | Somatic Cell BV: | 0.19/36 |
| Lwt BV (kg): | -50/31 | | |
| Overall Opinion: | 0.19/28 | Dairy Conformation: | 0.00/30 |
| Udder Overall: | 0.36/37 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Tall, upstanding heifer who has always caught the eye since she was a calf. Really pleased with our Narvarian 2 year olds. Good type and production. Good udder underneath.

Due to Calve : **13/07/2018** Bull :
Expected Calf
BW($): PW($):
Bull Mating Date
**5/10/2017 - 22/12/2017**

**COLNARCO NAVARIAN**
**Oseas HB No: 000A00018744/AUS (314717)**
Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 34/79 |
| Protein BV (kg): | -5/83 |
| Fat BV (kg): | -3/86 |
| Milk BV (ltr): | -254/89 |
| Liveweight BV (kg): | -44/75 |
| Fertility BV (%): | -0.2/67 |
| Total Longevity BV (days): | 69/63 |
| Somatic Cell BV: | 0.20/82 |
| Fat %: | 5 |
| Protein %: | 3.9 |

**TOTARA DALE VOS PENDANT**
**Birth Ident: JFNH-10-1** EX4
Breed: **PJ J16** G3 S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 42/85 |
| BW ($): | 58/47 | Lwt BV (kg): | -57/48 |
| Protein BV (kg): | -6/51 | Fertility BV (%): | 2.4/33 |
| Fat BV (kg): | -9/53 | TotL BV (days): | 34/38 |
| Milk BV (ltr): | -436/56 | SCC BV: | 0.19/46 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 3793 | 4.09 | 155 | 4.84 | 183 | 236 | 38 |
| 6 yr 0 m | 3118 | 4.03 | 126 | 5.21 | 162 | 268 T | 195 |
| 5 yr 0 m | 3323 | 4.26 | 142 | 4.70 | 156 | 268 T | -25 |
| 4 yr 1 m | 3663 | 4.16 | 152 | 5.42 | 199 | 249 T | 200 |
| 3 yr 0 m | 3623 | 4.11 | 149 | 4.74 | 172 | 255 T | 240 |
| 2 yr 0 m | 2892 | 3.91 | 113 | 5.35 | 155 | 247 | 208 |
| Avg | 3402 | 4.10 | 139 | 5.03 | 171 | 254 | 6 Lacts. |

**Traits other than production results : (2014)**

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

**KAARMONA VALERIAN**
**Oseas HB No: 000A00013850/AUS (307718)**
Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**COLNARCO STANDARD LADY 10TH**
**Oseas HB No: 000C05017873/AUS**
Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**TOTARA DALE MAN VOSS**
**Birth Ident: JFNH-08-78**
Breed: **PJ J16** G2

| | | | |
|---|---|---|---|
| BW ($): | 76/56 | Lwt BV (kg): | -56/53 |
| Protein BV (kg): | -2/60 | Fertility BV (%): | 0.3/45 |
| Fat BV (kg): | -4/61 | TotL BV (days): | 19/49 |
| Milk BV (ltr): | -275/63 | SCC BV: | -0.26/56 |

**TOTARA DALE IMP PENDANT**
**Birth Ident: JFNH-08-23** VG4
Breed: **PJ J16**

BW ($): 18/52 PW ($): 67/82

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 3255 | 4.32 | 141 | 6.30 | 205 | 237 | 201 |
| 5 yr 1 m | 2868 | 4.14 | 119 | 6.09 | 175 | 215 | 148 |
| 4 yr 0 m | 2607 | 3.98 | 104 | 6.05 | 158 | 185 | 43 |
| 3 yr 0 m | 2617 | 4.08 | 107 | 5.49 | 144 | 178 | 120 |
| 1 yr 11 m | 2265 | 4.27 | 97 | 6.45 | 146 | 257 | 120 |
| Avg | 2722 | 4.16 | 113 | 6.08 | 165 | 214 | 5 Lacts. |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16**
BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**DARAWAY FLOWERPOWER**
**Oseas HB No: 000A00015916/AUS (311579)**
Breed : **PJ J16**
BW ($): **11/68**

**BROOKBORA STANDARD LADY**
**Oseas HB No: 000C00135483/AUS**
Breed : **J J16** **D#**
BW ($) : PW ($):

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

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed: **SJ J16**
BW ($): **94/99**

**TOTARA DALE SOL VERITY**
**Birth Ident: JFNH-00-75**
Breed: **PJ J16** **EX6**
BW ($): **56/50** PW ($): **66/60**

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3424 | 3.93 | 135 | 5.14 | 176 | 221 |

**Q IMPULS**
**Oseas HB No: 000000301592/DNK (304710)**
Breed: **PJ J16**
BW ($): **12/97**

**TOTARA DALE FJORD PENDANT**
**Birth Ident: JFNH-01-31**
Breed: **PJ J16** **VG***
BW ($): **-28/51** PW ($): **-70/69**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3341 | 3.65 | 122 | 5.38 | 180 | 222 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Totara Dale Farm Ltd
New Zealand

**LOT 108**

Herd Averages as at 17/03/2018
Ancestry : 100% BW : 64/45 PW : 65/72

PTPT / HERDCODE : JFNH 1 / 9735
LOCATION : N023-364-844 / 3
DATE : 13/04/2018

Breeder : **Totara Dale Farm Ltd**

**REGISTERED JERSEY**

G3 S✓

**TOTARA DALE SHOCK DANDY**

**Birth Ident: JFNH-16-38**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 53/18 | PW ($): | 34/6 |
| Protein BV (kg): | -10/19 | Fertility BV (%): | 1.5/13 |
| Fat BV (kg): | -6/20 | Total Long BV (days): | 78/13 |
| Milk BV (ltr): | -479/22 | Somatic Cell BV: | -0.04/19 |
| Lwt BV (kg): | -53/19 | | |
| Overall Opinion: | 0.10/17 | Dairy Conformation: | 0.06/18 |
| Udder Overall: | 0.41/25 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Stylish heifer from a family which is known for their rear udders. Looking very good underneath. This heifer won't disappoint and will be hard to part with.

Due to Calve : **14/07/2018** Bull :
Expected Calf
BW($): PW($):
Bull Mating Date
**5/10/2017 - 22/12/2017**

**TOTARA DALE TFV SHOCKWAVE**
**Birth Ident: GXNK-13-70**
Breed : **PJ J16** G3 S✓

| | |
|---|---|
| BW ($): | 11/33 |
| Protein BV (kg): | -18/36 |
| Fat BV (kg): | -12/37 |
| Milk BV (ltr): | -629/41 |
| Liveweight BV (kg): | -57/33 |
| Fertility BV (%): | 2.2/23 |
| Total Longevity BV (days): | -42/25 |
| Somatic Cell BV: | -0.41/35 |
| Fat %: | 5.2 |
| Protein %: | 3.9 |

**TOTARA DALE JONAH DANDY**
**Birth Ident: JFNH-14-107** EX2
Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| | | PW ($): | 76/68 |
| BW ($): | 95/38 | Lwt BV (kg): | -48/44 |
| Protein BV (kg): | -1/40 | Fertility BV (%): | 0.9/27 |
| Fat BV (kg): | -1/42 | TotL BV (days): | 199/26 |
| Milk BV (ltr): | -329/46 | SCC BV: | 0.32/39 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3241 | 3.89 | 126 | 4.55 | 147 | 197 | 48 |
| 1 yr 11 m | 3478 | 3.97 | 138 | 5.38 | 187 | 265 | 191 |
| Avg | 3360 | 3.93 | 132 | 4.98 | 167 | 231 | 2 Lacts. |

**Traits other than production results : (2016)**

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

**TAHORA FINALIST VICTOR ET**
**Birth Ident: BVHY-08-125 (309721)**
Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | -41/55 | Lwt BV (kg): | -52/39 |
| Protein BV (kg): | -15/60 | Fertility BV (%): | -0.9/42 |
| Fat BV (kg): | -10/61 | TotL BV (days): | -195/46 |
| Milk BV (ltr): | -393/66 | SCC BV: | -0.13/60 |

**TOTARA DALE KK SHELLEY**
**Birth Ident: JFNH-09-98** EX4
Breed: **PJ J16**

BW ($): 89/52 PW ($): 171/85

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3283 | 4.03 | 132 | 4.97 | 163 | 212 | -1 |
| 7 yr 0 m | 3635 | 4.08 | 148 | 5.31 | 193 | 264 T | 44 |
| 5 yr 1 m | 4292 | 4.15 | 178 | 5.85 | 251 | 287 | 254 |
| 4 yr 0 m | 3824 | 4.01 | 153 | 6.02 | 230 | 263 | 198 |
| 3 yr 0 m | 3108 | 4.05 | 126 | 6.85 | 213 | 239 T | 370 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 3444 | 4.05 | 139 | 5.71 | 197 | 248 | 6 Lacts. |

**WAIMATA MURMURS JONAH**
**Birth Ident: CHXN-11-56**
Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 132/41 | Lwt BV (kg): | -57/42 |
| Protein BV (kg): | -3/42 | Fertility BV (%): | 3.9/37 |
| Fat BV (kg): | -3/43 | TotL BV (days): | 274/37 |
| Milk BV (ltr): | -300/45 | SCC BV: | -0.20/41 |

**WAIMATA ZEALOTS DANDY**
**Birth Ident: CHXN-11-21** EX4
Breed: **PJ J16**

BW ($): 67/51 PW ($): -17/75

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 3671 | 3.82 | 140 | 4.95 | 182 | 207 | 36 |
| 4 yr 2 m | 3691 | 3.91 | 144 | 4.89 | 180 | 264 | 37 |
| 3 yr 0 m | 4334 | 3.88 | 168 | 5.05 | 219 | 263 | 227 |
| 2 yr 0 m | 159 | 5.18 | 8 | 6.97 | 11 | 53 T | -253 |
| Avg | 3899 | 3.87 | 151 | 4.97 | 194 | 245 | 3 Lacts. |

**BW FINIALIST**
**Oseas HB No: 000112735151/USA (307719)**
Breed: **PJ J16**
BW ($): **-86/82**

**TAHORA FREEDOM VENISSA**
**Birth Ident: BVHY-02-60**
Breed : **PJ J16** **EX5**
BW ($): **18/68** PW ($): **118/87**

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 6948 | 3.66 | 254 | 4.91 | 341 | 300 |

**DENSON DALE KIA KAHA ET**
**Birth Ident: VHY-06-259 (307743)**
Breed : **PJ J16** S✓D✓
BW ($): **15/95**

**TOTARA DALE SLI SHELLEY**
**Birth Ident: JFNH-06-61**
Breed : **PJ J16** **VG4**
BW ($) : **84/48** PW ($): **-124/87**

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3211 | 3.50 | 112 | 4.37 | 140 | 244 |

**OKURA LIKA MURMUR S3J**
**Birth Ident: CFWR-05-95 (306549)**
Breed: **SJ J16** S✓D✓
BW ($): **166/99**

**WAIMATA TYRONE BONNY**
**Birth Ident: CHXN-07-2**
Breed: **PJ J16** **VG2**
BW ($): **103/53** PW ($): **99/86**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3338 | 4.08 | 136 | 5.23 | 174 | 228 |

**WHITIMORE MAN ZEALOT ET**
**Birth Ident: BLQQ-04-85 (305536)**
Breed: **PJ J16**
BW ($): **48/99**

**WAIMATA NEVYS DANDY S3J**
**Birth Ident: CHXN-08-12**
Breed: **SJ J16** **VG4**
BW ($): **124/54** PW ($): **36/86**

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2943 | 4.28 | 126 | 5.06 | 149 | 232 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Totara Dale Farm Ltd

New Zealand

**LOT 109**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 100% **BW :** 64/45 **PW :** 65/72

MINDA

**PTPT / HERDCODE :** JFNH 1 / 9735
**LOCATION :** N023-364-844 / 3
**DATE :** 13/04/2018

Breeder : **Totara Dale Farm Ltd**

**REGISTERED JERSEY**

## TOTARA DALE CITY MINNIE

**Birth Ident: JFNH-16-62**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **28/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 86/33 | PW ($): | 90/11 |
| Protein BV (kg): | -4/35 | Fertility BV (%): | -1.1/28 |
| Fat BV (kg): | 3/35 | Total Long BV (days): | 95/28 |
| Milk BV (ltr): | -349/37 | Somatic Cell BV: | -0.02/33 |
| Lwt BV (kg): | -57/36 | | |
| Overall Opinion: | 0.04/30 | Dairy Conformation: | 0.04/35 |
| Udder Overall: | 0.16/39 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Well balanced and very capacious. Can't fault this heifer. Tidy udder which looks early.

Due to Calve : **15/07/2018** Bull :
Expected Calf BW($): PW($):
Bull Mating Date
**5/10/2017 - 22/12/2017**

## CHERRYLANE MNE VELOCITY

**Birth Ident: JHBQ-13-15 (314503)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 148/83 |
| Protein BV (kg): | 4/86 |
| Fat BV (kg): | 17/86 |
| Milk BV (ltr): | -384/89 |
| Liveweight BV (kg): | -55/91 |
| Fertility BV (%): | -3.0/69 |
| Total Longevity BV (days): | 178/71 |
| Somatic Cell BV: | 0.18/83 |
| Fat %: | 5.6 |
| Protein %: | 4.2 |

## TOTARA DALE BRAW MINNIE

**Birth Ident: JFNH-13-108** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 0/78 |
| BW ($): | 23/50 | Lwt BV (kg): | -60/51 |
| Protein BV (kg): | -12/52 | Fertility BV (%): | 0.7/42 |
| Fat BV (kg): | -11/53 | TotL BV (days): | 13/41 |
| Milk BV (ltr): | -314/56 | SCC BV: | -0.23/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3128 | 3.77 | 118 | 4.79 | 150 | 206 | -93 |
| 2 yr 11 m | 3732 | 3.64 | 136 | 4.81 | 179 | 258 T | 71 |
| 1 yr 11 m | 3128 | 3.62 | 113 | 4.53 | 142 | 270 | 59 |
| Avg | 3329 | 3.67 | 122 | 4.72 | 157 | 245 | 3 Lacts. |

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

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 5 | 4 | 7 | 2 | 6 | 6 | 8 | 8 | 7 | 5 | 5 | 8 | 7 |

## MARSDEN NN EXCELL ET

**Birth Ident: CGQN-07-108 (308588)**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 153/99 | Lwt BV (kg): | -44/98 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | -1.8/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 264/98 |
| Milk BV (ltr): | -790/99 | SCC BV: | -0.16/99 |

## PATERANGI MURM VAL

**Birth Ident: GQR-11-26** EX2

Breed: **PJ J16** G3 S✓ D✓

BW ($): 188/57 PW ($): 332/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 1 m | 5004 | 4.17 | 209 | 5.78 | 289 | 298 | 117 |
| 4 yr 0 m | 5385 | 4.17 | 225 | 5.83 | 314 | 273 T | 450 |
| 3 yr 0 m | 5004 | 4.39 | 220 | 6.17 | 309 | 293 | 411 |
| 2 yr 0 m | 5062 | 4.19 | 212 | 5.50 | 279 | 297 | 682 |
| Avg | 5114 | 4.23 | 216 | 5.82 | 298 | 290 | 4 Lacts. |

## CRESCENT OM BRAWLER ET

**Birth Ident: GFW-04-81 (305543)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 101/99 | Lwt BV (kg): | -72/96 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | 0.7/98 |
| Fat BV (kg): | 1/99 | TotL BV (days): | 101/99 |
| Milk BV (ltr): | -155/99 | SCC BV: | -0.27/99 |

## TOTARA DALE BIE MINNIE

**Birth Ident: JFNH-07-95** EX4

Breed: **PJ J16**

BW ($): -41/55 PW ($): 50/84

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 3612 | 3.61 | 130 | 5.00 | 181 | 236 | 56 |
| 7 yr 1 m | 3788 | 3.55 | 135 | 5.34 | 202 | 230 | 73 |
| 6 yr 0 m | 3550 | 3.57 | 127 | 5.99 | 213 | 234 | 27 |
| 5 yr 0 m | 3364 | 3.56 | 120 | 5.56 | 187 | 246 | -15 |
| 4 yr 0 m | 3540 | 3.66 | 130 | 5.86 | 208 | 237 | 91 |
| | | Plus 3 unprinted lactations | | | | | |
| Avg | 3339 | 3.61 | 121 | 5.52 | 184 | 238 | 7 Lacts. |

**NOAKES NEVVY S3J**
**Birth Ident: CCCK-00-54 (301104)**
Breed: **SJ J16** S✓D✓
BW ($): **134/99**

**MARSDEN EVER ELSPETH**
**Birth Ident: CGQN-00-194**
Breed : **PJ J16** EX* S✓
BW ($): **160/77** PW ($): **340/87**

| 13 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3595 | 4.41 | 158 | 6.10 | 219 | 249 |

**OKURA LIKA MURMUR S3J**
**Birth Ident: CFWR-05-95 (306549)**
Breed : **SJ J16** S✓D✓
BW ($): **166/99**

**PATERANGI MARTY VEIL**
**Birth Ident: GQR-08-32**
Breed : **PJ J16** EX9 D✓
BW ($) : **157/54** PW ($): **517/86**

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 6221 | 4.18 | 260 | 5.94 | 370 | 287 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed: **SJ J16**
BW ($): **94/99**

**CRESCENT SAMS BARODA**
**Birth Ident: GFW-89-50**
Breed: **PJ J16** EX4 S✓
BW ($): **91/85** PW ($): **349/89**

| 11 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 3984 | 4.26 | 170 | 5.77 | 230 | 269 |

**BUSHLEA BROOK BIESTAR**
**Oseas HB No: 000A00012839/AUS (305708)**
Breed: **PJ J16**
BW ($): **-163/96**

**TOTARADALE BV MINNIE**
**Birth Ident: JFNH-04-95**
Breed: **PJ J16** VG4
BW ($): **45/53** PW ($): **-37/86**

| 4 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2416 | 4.18 | 101 | 5.65 | 137 | 244 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# IN-CALF HEIFERS – 2nd run



## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 110**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS HOYA (TW)**

**Birth Ident: DCPR-16-19**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **20/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 84/37 | PW ($): | 73/13 |
| Protein BV (kg): | -11/39 | Fertility BV (%): | 1.2/34 |
| Fat BV (kg): | 2/39 | Total Long BV (days): | 85/34 |
| Milk BV (ltr): | -541/40 | Somatic Cell BV: | -0.31/38 |
| Lwt BV (kg): | -58/38 | | |
| Overall Opinion: | 0.38/36 | Dairy Conformation: | 0.20/37 |
| Udder Overall: | 0.65/44 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Lots 110 and 111 –twins.
Refer to Lot 51.

Due to Calve : **28/07/2018** Bull : **317061**
Expected Calf **LITTLE RIVER TRIDENT S3J**
BW($): **125/17** PW($): **108/7**

| Bull | Mating Date |
|---|---|
| **317061** | **18/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**HAWTHORN GROVE ZEUS ET**
**Birth Ident: BQJN-03-5 (304119)**
Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 113/99 |
| Protein BV (kg): | -13/99 |
| Fat BV (kg): | 5/99 |
| Milk BV (ltr): | -639/99 |
| Liveweight BV (kg): | -70/99 |
| Fertility BV (%): | 0.9/99 |
| Total Longevity BV (days): | 165/99 |
| Somatic Cell BV: | -0.40/99 |
| Fat %: | 5.6 |
| Protein %: | 4.1 |

**WAITEITEI ROSEY HEATH S3J** EX2
**Birth Ident: DCPR-12-70**
Breed: **SJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 219/88 |
| BW ($): | 56/50 | Lwt BV (kg): | -47/51 |
| Protein BV (kg): | -9/54 | Fertility BV (%): | 1.5/37 |
| Fat BV (kg): | -2/55 | TotL BV (days): | 5/38 |
| Milk BV (ltr): | -443/58 | SCC BV: | -0.22/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4562 | 3.89 | 177 | 4.99 | 228 | 233 | 192 |
| 4 yr 0 m | 4340 | 3.81 | 165 | 6.31 | 274 | 227 | 225 |
| 3 yr 0 m | 5006 | 3.98 | 199 | 5.47 | 274 | 278 | 353 |
| 1 yr 11 m | 3636 | 3.82 | 139 | 5.05 | 184 | 295 T | 99 |
| Avg | 4386 | 3.88 | 170 | 5.46 | 240 | 258 | 4 Lacts. |

**Traits other than production results : (2014)**

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

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J** EX4
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** G1 S✓

BW ($): 93/73 PW ($): 177/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**DENSON DALE ROSE ROSS S2J**
**Birth Ident: VHY-09-54 (309755)**
Breed: **SJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | -72/81 | Lwt BV (kg): | -39/71 |
| Protein BV (kg): | -15/86 | Fertility BV (%): | 1.6/72 |
| Fat BV (kg): | -23/86 | TotL BV (days): | -249/76 |
| Milk BV (ltr): | -470/88 | SCC BV: | -0.01/84 |

**WAITEITEI MAXI HEATHER** EX2
**Birth Ident: DCPR-09-70**
Breed: **PJ J16** G1 S✓

BW ($): 114/50 PW ($): 128/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 2511 | 3.96 | 99 | 5.55 | 139 | 120 T | 123 |
| 5 yr 11 m | 4782 | 4.51 | 216 | 6.18 | 295 | 301 | 242 |
| 5 yr 0 m | 4075 | 4.58 | 187 | 6.19 | 252 | 288 T | 224 |
| 4 yr 0 m | 3662 | 4.35 | 159 | 5.98 | 219 | 285 | 123 |
| 3 yr 0 m | 3219 | 4.43 | 143 | 6.28 | 202 | 250 | 184 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3617 | 4.41 | 160 | 6.05 | 219 | 256 | 6 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16**
BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** VG4 S✓

BW ($): 105/87 PW ($): 159/90

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16**
BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** HC

BW ($) : 71/61 PW ($): 154/86

| 14 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**OOMSDALE J GRATUDE GANNON**
**Oseas HB No: 000067010225/USA (308737)**
Breed: **SJ J14**
BW ($): **-114/98**

**DENSON DALE ALF ROSENA**
**Birth Ident: VHY-96-11**
Breed: **PJ J16** EX4

BW ($): -57/67 PW ($): 107/84

| 11 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 5376 | 4.37 | 235 | 5.26 | 283 | 276 |

**WAITEITEI MAXIMUM**
**Birth Ident: DCPR-07-132**
Breed: **PJ J16**
BW ($): **45/67**

**WAITEITEI AOF HEATHER**
**Birth Ident: DCPR-07-71**
Breed: **PJ J16** VG2

BW ($): 134/55 PW ($): 84/85

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2206 | 4.48 | 99 | 6.46 | 143 | 209 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 111**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS HAYA (TW)**

**Birth Ident: DCPR-16-190**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **20/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 84/37 | PW ($): | 73/13 |
| Protein BV (kg): | -11/39 | Fertility BV (%): | 1.2/34 |
| Fat BV (kg): | 2/39 | Total Long BV (days): | 85/34 |
| Milk BV (ltr): | -541/40 | Somatic Cell BV: | -0.31/38 |
| Lwt BV (kg): | -58/38 | | |
| Overall Opinion: | 0.38/36 | Dairy Conformation: | 0.20/37 |
| Udder Overall: | 0.65/44 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 51.

Due to Calve : **21/07/2018** Bull : **317054**
Expected Calf **LINAN SPEED ZANE ET**
BW($): **125/17** PW($): **116/7**

| Bull | Mating Date |
|---|---|
| **317054** | **14/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**HAWTHORN GROVE ZEUS ET**
**Birth Ident: BQJN-03-5 (304119)**
Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 113/99 |
| Protein BV (kg): | -13/99 |
| Fat BV (kg): | 5/99 |
| Milk BV (ltr): | -639/99 |
| Liveweight BV (kg): | -70/99 |
| Fertility BV (%): | 0.9/99 |
| Total Longevity BV (days): | 165/99 |
| Somatic Cell BV: | -0.40/99 |
| Fat %: | 5.6 |
| Protein %: | 4.1 |

**WAITEITEI ROSEY HEATH S3J** EX2
**Birth Ident: DCPR-12-70**
Breed: **SJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 219/88 |
| BW ($): | 56/50 | Lwt BV (kg): | -47/51 |
| Protein BV (kg): | -9/54 | Fertility BV (%): | 1.5/37 |
| Fat BV (kg): | -2/55 | TotL BV (days): | 5/38 |
| Milk BV (ltr): | -443/58 | SCC BV: | -0.22/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4562 | 3.89 | 177 | 4.99 | 228 | 233 | 192 |
| 4 yr 0 m | 4340 | 3.81 | 165 | 6.31 | 274 | 227 | 225 |
| 3 yr 0 m | 5006 | 3.98 | 199 | 5.47 | 274 | 278 | 353 |
| 1 yr 11 m | 3636 | 3.82 | 139 | 5.05 | 184 | 295 T | 99 |
| Avg | 4386 | 3.88 | 170 | 5.46 | 240 | 258 | 4 Lacts. |

**Traits other than production results : (2014)**

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

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J** EX4
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** G1 S✓

BW ($): 93/73 PW ($): 177/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**DENSON DALE ROSE ROSS S2J**
**Birth Ident: VHY-09-54 (309755)**
Breed: **SJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | -72/81 | Lwt BV (kg): | -39/71 |
| Protein BV (kg): | -15/86 | Fertility BV (%): | 1.6/72 |
| Fat BV (kg): | -23/86 | TotL BV (days): | -249/76 |
| Milk BV (ltr): | -470/88 | SCC BV: | -0.01/84 |

**WAITEITEI MAXI HEATHER** EX2
**Birth Ident: DCPR-09-70**
Breed: **PJ J16** G1 S✓

BW ($): 114/50 PW ($): 128/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 2511 | 3.96 | 99 | 5.55 | 139 | 120 T | 123 |
| 5 yr 11 m | 4782 | 4.51 | 216 | 6.18 | 295 | 301 | 242 |
| 5 yr 0 m | 4075 | 4.58 | 187 | 6.19 | 252 | 288 T | 224 |
| 4 yr 0 m | 3662 | 4.35 | 159 | 5.98 | 219 | 285 | 123 |
| 3 yr 0 m | 3219 | 4.43 | 143 | 6.28 | 202 | 250 | 184 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3617 | 4.41 | 160 | 6.05 | 219 | 256 | 6 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16**
BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** VG4 S✓

BW ($): 105/87 PW ($): 159/90

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16**
BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** HC

BW ($) : 71/61 PW ($): 154/86

| 14 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**OOMSDALE J GRATUDE GANNON**
**Oseas HB No: 000067010225/USA (308737)**
Breed: **SJ J14**
BW ($): **-114/98**

**DENSON DALE ALF ROSENA**
**Birth Ident: VHY-96-11**
Breed: **PJ J16** EX4

BW ($): -57/67 PW ($): 107/84

| 11 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 5376 | 4.37 | 235 | 5.26 | 283 | 276 |

**WAITEITEI MAXIMUM**
**Birth Ident: DCPR-07-132**
Breed: **PJ J16**
BW ($): **45/67**

**WAITEITEI AOF HEATHER**
**Birth Ident: DCPR-07-71**
Breed: **PJ J16** VG2

BW ($): 134/55 PW ($): 84/85

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2206 | 4.48 | 99 | 6.46 | 143 | 209 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 112**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI RACEWAY HEIDI**

**Birth Ident: DCPR-16-54**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 69/33 | PW ($): | 38/10 |
| Protein BV (kg): | -5/35 | Fertility BV (%): | -1.1/28 |
| Fat BV (kg): | 0/38 | Total Long BV (days): | 74/26 |
| Milk BV (ltr): | -422/39 | Somatic Cell BV: | 0.13/35 |
| Lwt BV (kg): | -54/26 | | |
| Overall Opinion: | 0.09/24 | Dairy Conformation: | -0.03/25 |
| Udder Overall: | 0.62/35 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 53.

Due to Calve : **07/08/2018** Bull : **DCPR-16-132**
Expected Calf **WAITEITEI PP MAXIM**
BW($): **101/16** PW($): **99/6**

| Bull | Mating Date |
|---|---|
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |
| **DCPR-15-32** | **10/10/2017 - 27/10/2017** |

**ABERDEEN VALERIAN SANDOWN-ET**

**Oseas HB No: 000A00019436/AUS (314730)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 37/67 |
| Protein BV (kg): | -2/72 |
| Fat BV (kg): | -1/76 |
| Milk BV (ltr): | -350/78 |
| Liveweight BV (kg): | -48/50 |
| Fertility BV (%): | -3.2/59 |
| Total Longevity BV (days): | 1/52 |
| Somatic Cell BV: | 0.36/71 |
| Fat %: | 5.1 |
| Protein %: | 4.1 |

**WAITEITEI GREEN HEIDI**

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

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 96/54 | PW ($): | 75/90 |
| Protein BV (kg): | -10/57 | Lwt BV (kg): | -60/54 |
| Fat BV (kg): | 0/59 | Fertility BV (%): | 0.9/44 |
| Milk BV (ltr): | -540/61 | TotL BV (days): | 147/46 |
| | | SCC BV: | -0.08/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **7 yr 0 m** | 5099 | 3.89 | 199 | 5.09 | 260 | 261 | 227 |
| **6 yr 0 m** | 3966 | 4.00 | 159 | 5.35 | 212 | 226 | 86 |
| **5 yr 0 m** | 4866 | 4.06 | 198 | 5.38 | 262 | 301 | 70 |
| **4 yr 0 m** | 4285 | 4.13 | 177 | 5.66 | 243 | 290 T | 110 |
| **3 yr 0 m** | 3718 | 3.97 | 148 | 5.21 | 194 | 267 | 193 |
| **2 yr 0 m** | 3088 | 3.78 | 117 | 5.15 | 159 | 255 | 100 |
| **Avg** | 4171 | 3.98 | 166 | 5.31 | 222 | 267 | 6 Lacts. |

**Traits other than production results : (2013)**

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

**KAARMONA VALERIAN**

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

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**

**Oseas HB No: 000C04011156/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**RIVERINA GREENMAN**

**Birth Ident: DRKQ-03-93 (304563)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 115/99 | Lwt BV (kg): | -70/98 |
| Protein BV (kg): | -15/99 | Fertility BV (%): | 2.7/99 |
| Fat BV (kg): | -6/99 | TotL BV (days): | 234/99 |
| Milk BV (ltr): | -814/99 | SCC BV: | -0.22/99 |

**WAITEITEI IMPS HATTY S3J**

**Birth Ident: DCPR-03-71** VG4

Breed: **SJ J16**

BW ($): **97/60** PW ($): **143/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **9 yr 1 m** | 3508 | 3.73 | 131 | 5.28 | 185 | 194 | 135 |
| **7 yr 11 m** | 5109 | 4.36 | 223 | 5.73 | 293 | 305 | 211 |
| **7 yr 0 m** | 4668 | 4.08 | 190 | 5.18 | 242 | 290 | 194 |
| **6 yr 0 m** | 3749 | 3.95 | 148 | 5.23 | 196 | 234 | 235 |
| **5 yr 0 m** | 4581 | 4.17 | 191 | 5.47 | 251 | 277 | 221 |
| | | | Plus 3 unprinted lactations | | | | |
| **Avg** | 4260 | 4.09 | 174 | 5.37 | 229 | 265 | 8 Lacts. |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16** BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**
BW ($): PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16** BW ($): **-115/96**

**NOWELL TARANAK SANDRA ET**
**Oseas HB No: 000C00143117/AUS**
Breed : **J J16** **S# D#**
BW ($) : PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**RIVERINA HERPES GREEN**
**Birth Ident: DRKQ-98-45**
Breed: **PJ J16** **VHC**
BW ($): **99/64** PW ($): **297/87**
**13 Lacts.** Milk Protein (%) (kg) Milkfat (%) (kg) Days
D **4326 4.11 178 5.70 247 258**

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** **S✓D✓**
BW ($): **-11/99**

**WHELDON RNORMS HETTY SJ3**
**Birth Ident: CFXR-00-70**
Breed: **SJ J16** **VG4**
BW ($): **129/56** PW ($): **129/80**
**8 Lacts.** Milk Protein (%) (kg) Milkfat (%) (kg) Days
**4050 4.37 177 6.14 249 282**

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 113**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI RACEWAY LASS**

**Birth Ident: DCPR-16-56**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **14/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 91/32 | PW ($): | 41/10 |
| Protein BV (kg): | -2/34 | Fertility BV (%): | 0.7/28 |
| Fat BV (kg): | -3/37 | Total Long BV (days): | 169/25 |
| Milk BV (ltr): | -334/38 | Somatic Cell BV: | -0.02/34 |
| Lwt BV (kg): | -49/26 | | |
| Overall Opinion: | 0.08/24 | Dairy Conformation: | 0.00/25 |
| Udder Overall: | 0.42/35 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 56.

Due to Calve : **29/07/2018** Bull : **317059**
Expected Calf **ROMA TERRIFIC PRINCE**
BW($): **131/16** PW($): **97/6**

| Bull | Mating Date |
|---|---|
| **317059** | **21/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**ABERDEEN VALERIAN SANDOWN-ET**

**Oseas HB No: 000A00019436/AUS (314730)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 37/67 |
| Protein BV (kg): | -2/72 |
| Fat BV (kg): | -1/76 |
| Milk BV (ltr): | -350/78 |
| Liveweight BV (kg): | -48/50 |
| Fertility BV (%): | -3.2/59 |
| Total Longevity BV (days): | 1/52 |
| Somatic Cell BV: | 0.36/71 |
| Fat %: | 5.1 |
| Protein %: | 4.1 |

**WAITEITEI MM LASSIE**

**Birth Ident: DCPR-12-56** VG2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 148/51 | PW ($): | 149/88 |
| Protein BV (kg): | -1/53 | Lwt BV (kg): | -51/54 |
| Fat BV (kg): | -5/55 | Fertility BV (%): | 4.7/42 |
| Milk BV (ltr): | -304/58 | TotL BV (days): | 338/43 |
| | | SCC BV: | -0.41/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **4 yr 11 m** | 4430 | 4.25 | 188 | 5.32 | 236 | 260 | 181 |
| **3 yr 11 m** | 3861 | 4.21 | 163 | 5.44 | 210 | 233 | 137 |
| **2 yr 11 m** | 4526 | 4.21 | 191 | 5.48 | 248 | 298 | 181 |
| **2 yr 0 m** | 3358 | 4.20 | 141 | 5.39 | 181 | 283 T | 171 |
| **Avg** | 4044 | 4.22 | 171 | 5.41 | 219 | 269 | 4 Lacts. |

**Traits other than production results : (2014)**

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

**KAARMONA VALERIAN**

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

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**

**Oseas HB No: 000C04011156/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**OKURA LIKA MURMUR S3J**

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

Breed: **SJ J16** G3,G1 **S✓ D✓**

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -65/99 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 3.1/99 |
| Fat BV (kg): | -1/99 | TotL BV (days): | 293/99 |
| Milk BV (ltr): | -316/99 | SCC BV: | -0.50/99 |

**WAITEITEI BBT LASSIE**

**Birth Ident: DCPR-06-57** VG4

Breed: **PJ J16**

BW ($): **91/56** PW ($): **-59/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **6 yr 0 m** | 3277 | 3.67 | 120 | 4.22 | 138 | 243 T | -248 |
| **4 yr 11 m** | 5015 | 3.83 | 192 | 4.30 | 216 | 293 T | -114 |
| **4 yr 0 m** | 4151 | 3.71 | 154 | 4.06 | 169 | 254 | 178 |
| **3 yr 0 m** | 2791 | 3.74 | 104 | 4.18 | 117 | 230 | 47 |
| **2 yr 1 m** | 3385 | 3.57 | 121 | 4.11 | 139 | 227 | 201 |
| **Avg** | 3724 | 3.71 | 138 | 4.18 | 156 | 249 | 5 Lacts. |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16** BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**
BW ($): PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16** BW ($): **-115/96**

**NOWELL TARANAK SANDRA ET**
**Oseas HB No: 000C00143117/AUS**
Breed : **J J16** **S# D#**
BW ($) : PW ($):
Milk Protein (%) (kg) Milkfat (%) (kg) Days

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed: **SJ J16** **S✓D✓**
BW ($): **97/99**

**OKURA CASPERS MERMAID SJ3**
**Birth Ident: CFWR-00-10**
Breed: **SJ J16** **VG4** **S✓D✓**
BW ($): **111/70** PW ($): **139/88**
**11 Lacts.** Milk Protein (%) (kg) Milkfat (%) (kg) Days
**3866 4.09 158 4.89 189 247**

**BROOKVALE BERRETTA TYRONE**
**Birth Ident: BGRN-96-200 (664020)**
Breed: **PJ J16** BW ($): **75/98**

**WAITEITEI KG LASS**
**Birth Ident: DCPR-02-56**
Breed: **PJ J16** **GP4** **S✓**
BW ($): **112/52** PW ($): **289/81**
**2 Lacts.** Milk Protein (%) (kg) Milkfat (%) (kg) Days
**4244 4.27 181 5.50 233 280**

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 114**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS LADYBIRD**

**Birth Ident: DCPR-16-71**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **19/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 58/37 | PW ($): | 41/12 |
| Protein BV (kg): | -14/38 | Fertility BV (%): | 0.8/33 |
| Fat BV (kg): | -6/38 | Total Long BV (days): | 83/34 |
| Milk BV (ltr): | -626/39 | Somatic Cell BV: | -0.06/36 |
| Lwt BV (kg): | -67/36 | | |
| Overall Opinion: | 0.25/34 | Dairy Conformation: | 0.05/35 |
| Udder Overall: | 0.57/43 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 58.

Due to Calve : **28/07/2018** Bull : **317059**
Expected Calf **ROMA TERRIFIC PRINCE**
BW($): **115/17** PW($): **81/7**

| Bull | Mating Date |
|---|---|
| **317059** | **21/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |
| **317060** | **2/10/2017** |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

**WAITEITEI EMPIRE LASS** VG4

**Birth Ident: DCPR-11-104**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 65/89 |
| BW ($): | 4/46 | Lwt BV (kg): | -64/45 |
| Protein BV (kg): | -14/50 | Fertility BV (%): | 0.8/32 |
| Fat BV (kg): | -18/51 | TotL BV (days): | 0/37 |
| Milk BV (ltr): | -613/54 | SCC BV: | 0.27/45 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 4130 | 3.92 | 162 | 5.09 | 210 | 242 | 77 |
| 5 yr 0 m | 3854 | 4.04 | 156 | 4.92 | 190 | 228 | 49 |
| 4 yr 1 m | 4303 | 4.03 | 173 | 4.62 | 199 | 255 | 129 |
| 3 yr 0 m | 3831 | 4.26 | 163 | 5.00 | 192 | 277 | 222 |
| 2 yr 0 m | 3245 | 3.75 | 122 | 4.89 | 159 | 271 T | 246 |
| Avg | 3873 | 4.01 | 155 | 4.90 | 190 | 255 | 5 Lacts. |

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

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

**OKURA PANS INDEX ET**

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J** EX4

**Birth Ident: HJPG-98-11**

Breed: **SJ J16** G1 S✓

BW ($): **93/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| | | Plus 6 unprinted lactations | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**LUXMOORE ACTION EMPIRE ET**

**Birth Ident: JNMQ-06-113 (309734)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -27/72 | Lwt BV (kg): | -50/49 |
| Protein BV (kg): | -10/77 | Fertility BV (%): | -2.6/64 |
| Fat BV (kg): | -16/78 | TotL BV (days): | -46/68 |
| Milk BV (ltr): | -393/80 | SCC BV: | 0.16/75 |

**WAITEITEI RED LASS** EX2

**Birth Ident: DCPR-08-60**

Breed: **PJ J16**

BW ($): **-21/45** PW ($): **-113/84**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3313 | 4.04 | 134 | 5.39 | 179 | 256 | -5 |
| 2 yr 11 m | 3376 | 4.14 | 140 | 5.31 | 179 | 288 T | -168 |
| 2 yr 0 m | 2419 | 4.11 | 99 | 5.39 | 130 | 251 | 201 |
| Avg | 3036 | 4.10 | 124 | 5.36 | 163 | 265 | 3 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** **VG4** **S✓**
BW ($): **105/87** PW ($): **159/90**

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** **HC**
BW ($) : **71/61** PW ($): **154/86**

| 14 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**FOREST GLEN AVERY ACTION**
**Oseas HB No: 000111023978/USA (305730)**
Breed: **PJ J16** BW ($): **-59/96**

**WILLERSDEN VIGS EISHLA**
**Birth Ident: VYY-99-52**
Breed: **PJ J16** **EX4** **S✓D✓**
BW ($): **68/80** PW ($): **313/86**

| 6 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 6749 | 4.06 | 274 | 4.84 | 327 | 303 |

**ROSCLIFF EVEREST DIRECT ET**
**Birth Ident: FXY-06-39**
Breed: **PJ J16** BW ($): **-76/58**

**WAITEITEI ELDERS LASS**
**Birth Ident: DCPR-06-58**
Breed: **PJ J16** **VG2**
BW ($): **-9/44** PW ($): **-115/82**

| 3 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2267 | 3.98 | 90 | 5.29 | 120 | 214 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 115**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SPEED FLEUR**

**Birth Ident: DCPR-16-44**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **12/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 144/39 | PW ($): | 115/13 |
| Protein BV (kg): | -2/39 | Fertility BV (%): | 3.6/36 |
| Fat BV (kg): | 8/40 | Total Long BV (days): | 194/36 |
| Milk BV (ltr): | -427/41 | Somatic Cell BV: | -0.03/38 |
| Lwt BV (kg): | -51/39 | | |
| Overall Opinion: | 0.24/37 | Dairy Conformation: | 0.10/38 |
| Udder Overall: | 0.70/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 59.

Due to Calve : **25/07/2018** Bull : **317059**
Expected Calf **ROMA TERRIFIC PRINCE**
BW($): **158/17** PW($): **118/7**

| Bull | Mating Date |
|---|---|
| **317059** | **17/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 11/99 | | |
| Milk BV (ltr): | -335/99 | | |
| Liveweight BV (kg): | -41/99 | | |
| Fertility BV (%): | 2.4/99 | | |
| Total Longevity BV (days): | 228/99 | | |
| Somatic Cell BV: | -0.28/99 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

**WAITEITEI KEYSTONE FLEUR** EX6

**Birth Ident: DCPR-07-45**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 244/91 |
| BW ($): | 127/54 | Lwt BV (kg): | -60/55 |
| Protein BV (kg): | -5/57 | Fertility BV (%): | 4.7/43 |
| Fat BV (kg): | 4/58 | TotL BV (days): | 160/46 |
| Milk BV (ltr): | -520/60 | SCC BV: | 0.21/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 11 m | 4608 | 4.11 | 189 | 5.77 | 266 | 255 | 207 |
| 8 yr 11 m | 4041 | 4.27 | 172 | 5.80 | 234 | 235 | 266 |
| 8 yr 0 m | 5095 | 4.22 | 215 | 5.78 | 294 | 289 | 272 |
| 7 yr 0 m | 4745 | 4.38 | 208 | 5.87 | 278 | 281 | 395 |
| 6 yr 0 m | 4146 | 4.17 | 173 | 5.83 | 242 | 256 | 326 |
| 5 yr 0 m | 4199 | 4.23 | 178 | 5.76 | 242 | 248 | 329 |
| 3 yr 11 m | 4923 | 4.51 | 222 | 6.01 | 296 | 301 | 288 |
| 3 yr 0 m | 3474 | 4.31 | 150 | 5.74 | 199 | 261 | 321 |
| 1 yr 11 m | 2580 | 3.69 | 95 | 5.55 | 143 | 225 | 175 |
| Avg | 4201 | 4.24 | 178 | 5.80 | 244 | 261 | 9 Lacts. |

**Traits other than production results : (2013)**

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

**KIRKS RI CHARISMA ET GR**

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

**KELLAND MANS NICOLE ET** EX3

**Birth Ident: DQHV-05-3**

Breed: **PJ J16** G3 S✓

BW ($): **161/61** PW ($): **304/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| | | Plus 3 unprinted lactations | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

**DENSON DALE N E KEYSTONE**

**Birth Ident: VHY-05-421 (306721)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -3/95 | Lwt BV (kg): | -53/91 |
| Protein BV (kg): | -21/97 | Fertility BV (%): | 1.6/92 |
| Fat BV (kg): | -9/97 | TotL BV (days): | -31/94 |
| Milk BV (ltr): | -988/98 | SCC BV: | 0.23/96 |

**WAITEITEI DEREK FLOWER** VG4

**Birth Ident: DCPR-04-43**

Breed: **PJ J16**

BW ($): **144/59** PW ($): **211/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2844 | 4.22 | 120 | 4.63 | 132 | 174 | 165 |
| 9 yr 0 m | 4246 | 4.12 | 175 | 4.62 | 196 | 286 | 274 |
| 8 yr 1 m | 3920 | 3.94 | 155 | 4.63 | 181 | 221 T | 208 |
| 7 yr 2 m | 4449 | 4.15 | 185 | 4.77 | 212 | 233 T | 219 |
| 5 yr 11 m | 4880 | 4.25 | 207 | 4.98 | 243 | 297 | 304 |
| | | Plus 4 unprinted lactations | | | | | |
| Avg | 4269 | 4.11 | 175 | 4.80 | 205 | 254 | 9 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** **S✓D✓** BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** **S✓**
BW ($): **61/76** PW ($): **195/81**

| 3 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** **VG4** **S✓D✓**
BW ($) : **134/59** PW ($): **235/84**

| 5 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**CHAROB LEM KAVA ET**
**Birth Ident: KHVH-99-8**
Breed: **PJ J16** **EX4** **S✓D✓**
BW ($): **-44/68** PW ($): **108/87**

| 10 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 5060 | 4.41 | 223 | 5.28 | 267 | 247 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed: **PJ J16** **S✓D✓** BW ($): **51/99**

**WAITEITEI MALS FLOWER**
**Birth Ident: DCPR-96-43**
Breed: **PJ J16** **VHC**
BW ($): **30/59** PW ($): **-87/90**

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3259 | 3.87 | 126 | 5.28 | 172 | 276 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 116**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI INT FLOWER**

**Birth Ident: DCPR-16-48**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **27/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 152/37 | PW ($): | 130/12 |
| Protein BV (kg): | -2/38 | Fertility BV (%): | 0.7/33 |
| Fat BV (kg): | 13/39 | Total Long BV (days): | 230/35 |
| Milk BV (ltr): | -443/40 | Somatic Cell BV: | 0.05/37 |
| Lwt BV (kg): | -53/38 | | |
| Overall Opinion: | 0.41/36 | Dairy Conformation: | 0.44/37 |
| Udder Overall: | 0.29/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 61.

Due to Calve : **14/07/2018** Bull : **317054**
Expected Calf **LINAN SPEED ZANE ET**
BW($): **158/17** PW($): **145/7**

| Bull | Mating Date |
|---|---|
| 317054 | 7/10/2017 & |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |

**OKURA LT INTEGRITY**

**Birth Ident: CFWR-10-114 (311013)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 224/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 27/99 |
| Milk BV (ltr): | -461/99 |
| Liveweight BV (kg): | -50/98 |
| Fertility BV (%): | 1.3/99 |
| Total Longevity BV (days): | 321/99 |
| Somatic Cell BV: | -0.06/99 |
| Fat %: | 5.9 |
| Protein %: | 4.3 |

**WAITEITEI MAXI FLOWER**

**Birth Ident: DCPR-11-45** VG4

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| | | PW ($): | 55/89 |
| BW ($): | 80/48 | Lwt BV (kg): | -55/52 |
| Protein BV (kg): | -5/52 | Fertility BV (%): | 0.0/34 |
| Fat BV (kg): | -1/54 | TotL BV (days): | 139/39 |
| Milk BV (ltr): | -427/56 | SCC BV: | 0.17/48 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 10 m | 4229 | 4.13 | 175 | 5.48 | 232 | 247 | 136 |
| 4 yr 10 m | 3857 | 4.07 | 157 | 5.49 | 212 | 220 | 79 |
| 3 yr 11 m | 4532 | 3.95 | 179 | 5.28 | 239 | 267 | 165 |
| 2 yr 10 m | 3752 | 4.07 | 153 | 5.37 | 202 | 283 T | 109 |
| 1 yr 10 m | 2830 | 3.73 | 106 | 5.04 | 143 | 260 | -117 |
| Avg | 3840 | 4.01 | 154 | 5.35 | 205 | 255 | 5 Lacts. |

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

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

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**OKURA LIKA I-CHARMAINE ET**

**Birth Ident: CFWR-05-114** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 151/69 PW ($): 202/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 4333 | 4.14 | 179 | 6.11 | 265 | 247 T | 214 |
| 5 yr 0 m | 4951 | 4.10 | 203 | 6.30 | 312 | 288 | 198 |
| 4 yr 0 m | 3773 | 4.08 | 154 | 5.58 | 211 | 233 | 261 |
| 3 yr 0 m | 3399 | 4.03 | 137 | 6.37 | 216 | 256 | 241 |
| 1 yr 11 m | 3620 | 3.84 | 139 | 5.57 | 202 | 304 | 313 |
| Avg | 4015 | 4.05 | 162 | 6.00 | 241 | 266 | 5 Lacts. |

**WAITEITEI MAXIMUM**

**Birth Ident: DCPR-07-132**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 45/67 | Lwt BV (kg): | -58/71 |
| Protein BV (kg): | -11/72 | Fertility BV (%): | -4.2/52 |
| Fat BV (kg): | 4/73 | TotL BV (days): | 82/58 |
| Milk BV (ltr): | -577/75 | SCC BV: | 0.25/69 |

**WAITEITEI DEREK FLOWER**

**Birth Ident: DCPR-04-43** VG4

Breed: **PJ J16**

BW ($): 144/59 PW ($): 211/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2844 | 4.22 | 120 | 4.63 | 132 | 174 | 165 |
| 9 yr 0 m | 4246 | 4.12 | 175 | 4.62 | 196 | 286 | 274 |
| 8 yr 1 m | 3920 | 3.94 | 155 | 4.63 | 181 | 221 T | 208 |
| 7 yr 2 m | 4449 | 4.15 | 185 | 4.77 | 212 | 233 T | 219 |
| 5 yr 11 m | 4880 | 4.25 | 207 | 4.98 | 243 | 297 | 304 |
| | | Plus 4 unprinted lactations | | | | | |
| Avg | 4269 | 4.11 | 175 | 4.80 | 205 | 254 | 9 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** **EX2** S✓D✓
BW ($): **129/82** PW ($): **288/79**
**3 Lacts.**

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

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed : **SJ J16** S✓D✓
BW ($): **97/99**

**OKURA LEMVIG ICEBERG**
**Birth Ident: CFWR-99-66**
Breed : **PJ J16** **EX*** S✓D✓
BW ($) : **61/88** PW ($): **151/86**
**9 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3870 | 4.18 | 162 | 6.11 | 236 | 275 |

**OKURA BLAKES LOUIS**
**Birth Ident: CFWR-04-14**
Breed: **PJ J16** BW ($): **61/59**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed: **PJ J16** **EX4** S✓D✓
BW ($): **101/67** PW ($): **141/87**
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed: **PJ J16** S✓D✓
BW ($): **51/99**

**WAITEITEI MALS FLOWER**
**Birth Ident: DCPR-96-43**
Breed: **PJ J16** **VHC**
BW ($): **30/59** PW ($): **-87/90**
**7 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3259 | 3.87 | 126 | 5.28 | 172 | 276 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 117**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI RACEWAY SCARLET**

**Birth Ident: DCPR-16-52**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **27/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 81/33 | PW ($): | 55/10 |
| Protein BV (kg): | -2/35 | Fertility BV (%): | -1.6/29 |
| Fat BV (kg): | 1/38 | Total Long BV (days): | 98/26 |
| Milk BV (ltr): | -322/39 | Somatic Cell BV: | 0.05/35 |
| Lwt BV (kg): | -53/27 | | |
| Overall Opinion: | 0.19/24 | Dairy Conformation: | 0.07/26 |
| Udder Overall: | 0.59/36 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 63.

Due to Calve : **31/07/2018** Bull : **317059**
Expected Calf **ROMA TERRIFIC PRINCE**
BW($): **126/16** PW($): **104/6**

| Bull | Mating Date |
|---|---|
| 317059 | 24/10/2017 & |
| DCPR-16-132 | 29/10/2017 - 21/12/2017 |
| DCPR-16-128 | 28/10/2017 |

**ABERDEEN VALERIAN SANDOWN-ET**

**Oseas HB No: 000A00019436/AUS (314730)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 37/67 |
| Protein BV (kg): | -2/72 |
| Fat BV (kg): | -1/76 |
| Milk BV (ltr): | -350/78 |
| Liveweight BV (kg): | -48/50 |
| Fertility BV (%): | -3.2/59 |
| Total Longevity BV (days): | 1/52 |
| Somatic Cell BV: | 0.36/71 |
| Fat %: | 5.1 |
| Protein %: | 4.1 |

**RIVERMERE KR SCARLETT**

**Birth Ident: CFYQ-10-72** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 223/90 |
| BW ($): | 125/56 | Lwt BV (kg): | -59/57 |
| Protein BV (kg): | -2/59 | Fertility BV (%): | -0.1/45 |
| Fat BV (kg): | 3/60 | TotL BV (days): | 196/48 |
| Milk BV (ltr): | -292/62 | SCC BV: | -0.26/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4358 | 4.02 | 175 | 5.45 | 238 | 245 T | 193 |
| 5 yr 11 m | 3874 | 4.10 | 159 | 5.48 | 212 | 220 | 177 |
| 4 yr 10 m | 5014 | 4.14 | 208 | 5.33 | 267 | 294 | 203 |
| 3 yr 11 m | 4006 | 4.22 | 169 | 5.56 | 223 | 264 | 252 |
| 2 yr 11 m | 3704 | 4.07 | 151 | 5.36 | 199 | 268 | 279 |
| 1 yr 11 m | 2928 | 3.92 | 115 | 5.16 | 151 | 230 | 285 |
| Avg | 3981 | 4.09 | 163 | 5.40 | 215 | 254 | 6 Lacts. |

**Traits other than production results : (2014)**

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

**KAARMONA VALERIAN**

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

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**

**Oseas HB No: 000C04011156/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**KERSTENS KRC RONALDO**

**Birth Ident: HJQN-08-104 (309090)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 111/99 | Lwt BV (kg): | -27/97 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | -2.9/99 |
| Fat BV (kg): | 19/99 | TotL BV (days): | -13/99 |
| Milk BV (ltr): | -459/99 | SCC BV: | 0.00/99 |

**RIVERMERE TYPRONE SCARLET**

**Birth Ident: CFYQ-07-23** EX5

Breed: **PJ J16**

BW ($): 73/59 PW ($): -88/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2866 | 3.55 | 102 | 4.60 | 132 | 212 | -88 |
| 9 yr 1 m | 4621 | 3.64 | 168 | 4.89 | 226 | 256 T | -9 |
| 8 yr 0 m | 4520 | 3.59 | 162 | 4.52 | 204 | 235 | 47 |
| 7 yr 0 m | 4722 | 3.51 | 166 | 4.43 | 209 | 268 | -30 |
| 6 yr 1 m | 3885 | 3.67 | 143 | 4.91 | 191 | 253 | -33 |
| | | Plus 4 unprinted lactations | | | | | |
| Avg | 3859 | 3.61 | 139 | 4.66 | 180 | 251 | 9 Lacts. |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16** BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16** BW ($): **-115/96**

**NOWELL TARANAK SANDRA ET**
**Oseas HB No: 000C00143117/AUS**
Breed : **J J16** S# D#
BW ($) : PW ($):

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

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓
BW ($): **53/99**

**KERSTENS OM RENEE S3J**
**Birth Ident: HJQN-05-103**
Breed: **SJ J16** S✓D✓
BW ($): **157/63** PW ($): **394/83**
**4 Lacts.**

| | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 4268 | 4.24 | 181 | 5.83 | 249 | 240 |

**BROOKVALE BERRETTA TYRONE**
**Birth Ident: BGRN-96-200 (664020)**
Breed: **PJ J16** BW ($): **75/98**

**RIVERMERE EXPOS SCARLETT**
**Birth Ident: CFYQ-02-26**
Breed: **PJ J16** **EX4**
BW ($): **103/59** PW ($): **157/86**
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4615 | 3.87 | 178 | 5.37 | 248 | 267 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 118**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI RACEWAY SHINE**

**Birth Ident: DCPR-16-1**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **7/08/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 36/30 | PW ($): | 22/9 |
| Protein BV (kg): | -12/33 | Fertility BV (%): | -1.0/25 |
| Fat BV (kg): | -4/36 | Total Long BV (days): | -80/23 |
| Milk BV (ltr): | -670/37 | Somatic Cell BV: | 0.12/33 |
| Lwt BV (kg): | -68/25 | | |
| Overall Opinion: | -0.07/22 | Dairy Conformation: | -0.04/24 |
| Udder Overall: | 0.53/35 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 67.

Due to Calve : **15/07/2018** Bull : **317060**
Expected Calf **PASPALUM OI LIMELIGHT**
BW($): **121/16** PW($): **129/6**

| Bull | Mating Date |
|---|---|
| **317060** | **3/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**ABERDEEN VALERIAN SANDOWN-ET**
**Oseas HB No: 000A00019436/AUS (314730)**
Breed : **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 37/67 | PW ($): | 64/89 |
| Protein BV (kg): | -2/72 | Lwt BV (kg): | -89/49 |
| Fat BV (kg): | -1/76 | Fertility BV (%): | 1.0/28 |
| Milk BV (ltr): | -350/78 | TotL BV (days): | -161/34 |
| Liveweight BV (kg): | -48/50 | SCC BV: | -0.10/44 |
| Fertility BV (%): | -3.2/59 | | |
| Total Longevity BV (days): | 1/52 | | |
| Somatic Cell BV: | 0.36/71 | | |
| Fat %: | 5.1 | | |
| Protein %: | 4.1 | | |

**WAITEITEI SHADY SHIMMER** VG4
**Birth Ident: DCPR-11-7**
Breed: **PJ J16**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 3980 | 3.97 | 158 | 6.09 | 243 | 223 | 289 |
| 5 yr 0 m | 3377 | 4.11 | 139 | 6.70 | 226 | 209 | 32 |
| 4 yr 0 m | 3953 | 4.15 | 164 | 6.22 | 246 | 262 | 196 |
| 3 yr 0 m | 3160 | 4.29 | 136 | 6.19 | 196 | 276 T | 73 |
| 2 yr 0 m | 2902 | 3.98 | 115 | 5.65 | 164 | 281 T | 146 |
| Avg | 3474 | 4.10 | 142 | 6.18 | 215 | 250 | 5 Lacts. |

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

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8 | 6 | 7 | 6 | 5 | 7 | 3 | 7 | 6 | 7 | 7 | 7 | 5 | 5 | 7 | 7 |

**KAARMONA VALERIAN**
**Oseas HB No: 000A00013850/AUS (307718)**
Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**
**Oseas HB No: 000C04011156/AUS**
Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**RIVERMERE STETS SHADOW ET**
**Birth Ident: CFYQ-08-5**
Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 46/54 | Lwt BV (kg): | -91/58 |
| Protein BV (kg): | -30/57 | Fertility BV (%): | 3.4/42 |
| Fat BV (kg): | -10/58 | TotL BV (days): | -120/47 |
| Milk BV (ltr): | -1392/60 | SCC BV: | -0.15/55 |

**RIVERMERE ARCHERS SHIMMER** VG5
**Birth Ident: CFYQ-06-21**
Breed: **PJ J16**

BW ($): -11/48 PW ($): 43/85

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 5346 | 3.74 | 200 | 5.14 | 275 | 290 | 22 |
| 3 yr 0 m | 2947 | 3.58 | 105 | 4.67 | 138 | 203 | 206 |
| 1 yr 11 m | 3326 | 3.74 | 125 | 4.79 | 159 | 280 | 57 |
| Avg | 3873 | 3.70 | 143 | 4.92 | 191 | 258 | 3 Lacts. |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16**
BW ($): -11/99

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**

BW ($): PW ($):

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

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16**
BW ($): -115/96

**NOWELL TARANAK SANDRA ET**
**Oseas HB No: 000C00143117/AUS**
Breed : **J J16** S# D#

BW ($) : PW ($):

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

**TAHAU STETSON**
**Birth Ident: XFX-01-40 (305732)**
Breed: **PJ J16**
BW ($): 31/85

**RIVERMERE FAMES SWALLOW**
**Birth Ident: CFYQ-99-4**
Breed: **PJ J16** EX4

BW ($): 80/65 PW ($): 56/85

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3979 | 4.42 | 176 | 6.27 | 250 | 282 |

**RIVERMERE IVANS ARCHER**
**Birth Ident: CFYQ-02-58**
Breed: **PJ J16**
BW ($): 16/50

**RIVERMERE SF SUMMER**
**Birth Ident: CFYQ-00-42**
Breed: **PJ J16** EX6

BW ($): -31/58 PW ($): 117/80

| 4 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4833 | 4.01 | 194 | 5.18 | 250 | 295 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 119**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI INT AZURE**

**Birth Ident: DCPR-16-91**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 113/38 | PW ($): | 99/13 |
| Protein BV (kg): | -10/39 | Fertility BV (%): | 1.3/35 |
| Fat BV (kg): | 9/40 | Total Long BV (days): | 123/36 |
| Milk BV (ltr): | -631/41 | Somatic Cell BV: | -0.12/38 |
| Lwt BV (kg): | -61/35 | | |
| Overall Opinion: | 0.27/34 | Dairy Conformation: | 0.20/34 |
| Udder Overall: | 0.45/36 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Due to Calve : **24/07/2018** Bull : **313526**
Expected Calf **WAITEITEI SUPER MAXWELL**
BW($): **147/30** PW($): **123/12**

| Bull | Mating Date |
|---|---|
| **313526** | **18/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**OKURA LT INTEGRITY**
**Birth Ident: CFWR-10-114 (311013)**
Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 224/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 27/99 | | |
| Milk BV (ltr): | -461/99 | | |
| Liveweight BV (kg): | -50/98 | | |
| Fertility BV (%): | 1.3/99 | | |
| Total Longevity BV (days): | 321/99 | | |
| Somatic Cell BV: | -0.06/99 | | |
| Fat %: | 5.9 | | |
| Protein %: | 4.3 | | |

**CARRONDALE TNL AZELLAS** EX3
**Birth Ident: DPYT-08-97**
Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 4/52 | PW ($): | 38/78 |
| Protein BV (kg): | -22/57 | Lwt BV (kg): | -71/41 |
| Fat BV (kg): | -9/58 | Fertility BV (%): | 1.2/41 |
| Milk BV (ltr): | -801/61 | TotL BV (days): | -74/45 |
| | | SCC BV: | -0.19/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 4115 | 3.99 | 164 | 5.72 | 235 | 226 | 181 |
| 7 yr 0 m | 4681 | 3.91 | 183 | 5.79 | 271 | 292 | 71 |
| 6 yr 0 m | 4503 | 3.73 | 168 | 5.88 | 265 | 285 T | 66 |
| 4 yr 0 m | 3657 | 3.77 | 138 | 5.92 | 216 | 251 | 92 |
| 1 yr 11 m | 5459 | 3.88 | 212 | 5.30 | 290 | 305 | 23 |
| Avg | 4483 | 3.86 | 173 | 5.70 | 255 | 272 | 5 Lacts. |

**Traits other than production results : (2011)**

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

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

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**OKURA LIKA I-CHARMAINE ET** EX4
**Birth Ident: CFWR-05-114**
Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 151/69 PW ($): 202/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 4333 | 4.14 | 179 | 6.11 | 265 | 247 T | 214 |
| 5 yr 0 m | 4951 | 4.10 | 203 | 6.30 | 312 | 288 | 198 |
| 4 yr 0 m | 3773 | 4.08 | 154 | 5.58 | 211 | 233 | 261 |
| 3 yr 0 m | 3399 | 4.03 | 137 | 6.37 | 216 | 256 | 241 |
| 1 yr 11 m | 3620 | 3.84 | 139 | 5.57 | 202 | 304 | 313 |
| Avg | 4015 | 4.05 | 162 | 6.00 | 241 | 266 | 5 Lacts. |

**TAHAU NORTHERN LIGHTS ET**
**Birth Ident: XFX-01-126 (303728)**
Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 69/97 | Lwt BV (kg): | -85/95 |
| Protein BV (kg): | -20/98 | Fertility BV (%): | 3.4/94 |
| Fat BV (kg): | -12/98 | TotL BV (days): | 80/96 |
| Milk BV (ltr): | -1007/98 | SCC BV: | -0.25/97 |

**CARRONDALE CENTS AZIZA** EX4
**Birth Ident: DPYT-04-82**
Breed: **PJ J16**

BW ($): -78/55 PW ($): -28/80

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 6372 | 4.01 | 255 | 5.32 | 339 | 301 | 76 |
| 3 yr 1 m | 5484 | 3.90 | 214 | 5.28 | 290 | 278 | 204 |
| 2 yr 0 m | 4811 | 3.64 | 175 | 5.60 | 269 | 305 | 105 |
| Avg | 5555 | 3.87 | 215 | 5.39 | 299 | 295 | 3 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16**
BW ($): 136/97

**LYNBROOK OM TRICK ET SJJ**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** EX2 S✓D✓

BW ($): 129/82 PW ($): 288/79

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

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed : **SJ J16** S✓D✓
BW ($): 97/99

**OKURA LEMVIG ICEBERG**
**Birth Ident: CFWR-99-66**
Breed : **PJ J16** EX* S✓D✓

BW ($) : 61/88 PW ($): 151/86

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3870 | 4.18 | 162 | 6.11 | 236 | 275 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16**
BW ($): 112/98

**MELVILLE DANDY STARLIGHT**
**Birth Ident: BYJV-85-4**
Breed: **PJ J16** EX8

BW ($): -55/58 PW ($): 353/81

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5057 | 4.26 | 216 | 6.49 | 328 | 271 |

**SOONER CENTURION-ET**
**Oseas HB No: 000000655767/USA (65992)**
Breed: **PJ J16**
BW ($): -131/98

**CARRONDALE PAULS AZAMI**
**Birth Ident: DPYT-98-8**
Breed: **PJ J16** HC

BW ($): -20/56 PW ($): -155/86

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4056 | 4.23 | 171 | 6.03 | 245 | 281 |

NZAEL

Copyright 2018 LIC. All rights reserved

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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 120**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI SPEED DAINTY

**Birth Ident: DCPR-16-85**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **16/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 132/39 | PW ($): | 105/13 |
| Protein BV (kg): | -4/39 | Fertility BV (%): | 2.9/36 |
| Fat BV (kg): | 4/40 | Total Long BV (days): | 193/37 |
| Milk BV (ltr): | -479/41 | Somatic Cell BV: | -0.26/38 |
| Lwt BV (kg): | -50/39 | | |
| Overall Opinion: | 0.42/38 | Dairy Conformation: | 0.28/38 |
| Udder Overall: | 0.80/42 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 70.

Due to Calve : **15/07/2018** Bull : **317059**
Expected Calf **ROMA TERRIFIC PRINCE**
BW($): **152/17** PW($): **114/7**

| Bull | Mating Date |
|---|---|
| 317059 | 9/10/2017 & |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

### WAITEITEI ZEUS DAINTY

**Birth Ident: DCPR-09-88** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 68/91 |
| BW ($): | 102/54 | Lwt BV (kg): | -60/56 |
| Protein BV (kg): | -10/56 | Fertility BV (%): | 3.5/44 |
| Fat BV (kg): | -2/58 | TotL BV (days): | 159/46 |
| Milk BV (ltr): | -620/60 | SCC BV: | -0.24/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 4378 | 4.02 | 176 | 5.41 | 237 | 251 | 131 |
| 7 yr 0 m | 3746 | 4.32 | 162 | 5.53 | 207 | 231 | 107 |
| 6 yr 0 m | 4849 | 4.26 | 207 | 5.27 | 256 | 291 | 159 |
| 5 yr 0 m | 4357 | 4.23 | 184 | 5.71 | 249 | 292 | 145 |
| 4 yr 0 m | 3715 | 4.08 | 152 | 5.24 | 195 | 281 | 4 |
| 3 yr 0 m | 3564 | 4.15 | 148 | 5.48 | 195 | 261 | 141 |
| 2 yr 0 m | 3875 | 4.20 | 163 | 5.34 | 207 | 298 | 100 |
| Avg | 4069 | 4.18 | 170 | 5.42 | 221 | 272 | 7 Lacts. |

**Traits other than production results : (2012)**

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

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### KELLAND MANS NICOLE ET

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): **161/61** PW ($): **304/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

### WAITEITEI TGM DAINTY

**Birth Ident: DCPR-05-89** VG4

Breed: **PJ J16**

BW ($): **101/56** PW ($): **169/84**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3842 | 3.98 | 153 | 5.23 | 201 | 251 | 265 |
| 2 yr 11 m | 4230 | 4.05 | 171 | 5.33 | 226 | 275 | 248 |
| 2 yr 0 m | 3807 | 3.64 | 139 | 4.95 | 188 | 259 | 331 |
| Avg | 3959 | 3.90 | 154 | 5.18 | 205 | 262 | 3 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** EX6 S✓
BW ($): **61/76** PW ($): **195/81**

| 3 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** VG4 S✓D✓
BW ($) : **134/59** PW ($): **235/84**

| 5 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** EX4 S✓
BW ($): **93/73** PW ($): **177/90**

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** S✓D✓ BW ($): **109/99**

**WAITEITEI ERNIES DAINTY**
**Birth Ident: DCPR-00-92**
Breed: **PJ J16** VG4
BW ($): **54/58** PW ($): **39/91**

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3973 | 3.89 | 154 | 4.92 | 196 | 263 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 121**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI SPEED DELIA

**Birth Ident: DCPR-16-21**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **25/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 127/38 | PW ($): | 100/13 |
| Protein BV (kg): | -6/38 | Fertility BV (%): | 2.5/35 |
| Fat BV (kg): | 4/39 | Total Long BV (days): | 204/35 |
| Milk BV (ltr): | -503/40 | Somatic Cell BV: | -0.18/38 |
| Lwt BV (kg): | -60/38 | | |
| Overall Opinion: | 0.32/37 | Dairy Conformation: | 0.24/38 |
| Udder Overall: | 0.91/42 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Due to Calve : **02/08/2018** Bull : **317061**
Expected Calf **LITTLE RIVER TRIDENT S3J**
BW($): **147/17** PW($): **122/7**

| Bull | Mating Date |
|---|---|
| 317061 | 23/10/2017 & |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |
| 317060 | 2/10/2017 |

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

### WAITEITEI ZEUS DELIGHT

**Birth Ident: DCPR-12-88** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 5/81 |
| BW ($): | 97/50 | Lwt BV (kg): | -80/53 |
| Protein BV (kg): | -15/52 | Fertility BV (%): | 2.7/41 |
| Fat BV (kg): | -3/53 | TotL BV (days): | 181/41 |
| Milk BV (ltr): | -672/56 | SCC BV: | -0.08/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 2827 | 3.86 | 109 | 5.79 | 164 | 222 | -169 |
| 3 yr 0 m | 4048 | 4.08 | 165 | 5.88 | 238 | 295 | 109 |
| 2 yr 0 m | 3423 | 4.08 | 140 | 5.68 | 194 | 284 | 297 |
| Avg | 3432 | 4.02 | 138 | 5.79 | 199 | 267 | 3 Lacts. |

**Traits other than production results : (2014)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 8 | 6 | 7 | 4 | 3 | 7 | 4 | 7 | 6 | 8 | 8 | 8 | 5 | 5 | 8 | 9 |

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### KELLAND MANS NICOLE ET

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): **161/61** PW ($): **304/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

### WAITEITEI DUDLEY DAINTY

**Birth Ident: DCPR-08-88** EX2

Breed: **PJ J16**

BW ($): **85/53** PW ($): **118/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4480 | 3.80 | 170 | 4.80 | 215 | 294 | -24 |
| 5 yr 11 m | 5265 | 3.84 | 202 | 5.07 | 267 | 300 | 261 |
| 3 yr 11 m | 4059 | 3.88 | 157 | 4.92 | 200 | 258 | 212 |
| 3 yr 0 m | 4651 | 3.96 | 184 | 5.07 | 236 | 288 | 225 |
| 2 yr 0 m | 3066 | 3.80 | 117 | 5.15 | 158 | 277 | 293 |
| Avg | 4304 | 3.86 | 166 | 5.00 | 215 | 283 | 5 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** EX6 S✓
BW ($): **61/76** PW ($): **195/81**

| 3 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** VG4 S✓D✓
BW ($) : **134/59** PW ($): **235/84**

| 5 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** EX4 S✓
BW ($): **93/73** PW ($): **177/90**

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**DENSON DALE EXPO DUDLEY**
**Birth Ident: VHY-06-292 (307756)**
Breed: **PJ J16** S✓D✓ BW ($): **94/86**

**WAITEITEI TGM DAINTY**
**Birth Ident: DCPR-05-89**
Breed: **PJ J16** VG4
BW ($): **101/56** PW ($): **169/84**

| 3 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3959 | 3.90 | 154 | 5.18 | 205 | 262 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 122**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI INT UNA**

**Birth Ident: DCPR-16-64**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **30/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 158/39 | PW ($): | 130/13 |
| Protein BV (kg): | -7/39 | Fertility BV (%): | 1.6/35 |
| Fat BV (kg): | 14/40 | Total Long BV (days): | 241/36 |
| Milk BV (ltr): | -566/41 | Somatic Cell BV: | -0.27/38 |
| Lwt BV (kg): | -56/39 | | |
| Overall Opinion: | 0.40/37 | Dairy Conformation: | 0.43/38 |
| Udder Overall: | 0.64/42 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 75.

Due to Calve : **29/07/2018** Bull : **317061**
Expected Calf **LITTLE RIVER TRIDENT S3J**
BW($): **163/17** PW($): **137/7**

| Bull | Mating Date |
|---|---|
| **317061** | **18/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**OKURA LT INTEGRITY**

**Birth Ident: CFWR-10-114 (311013)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 224/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 27/99 |
| Milk BV (ltr): | -461/99 |
| Liveweight BV (kg): | -50/98 |
| Fertility BV (%): | 1.3/99 |
| Total Longevity BV (days): | 321/99 |
| Somatic Cell BV: | -0.06/99 |
| Fat %: | 5.9 |
| Protein %: | 4.3 |

**WAITEITEI ZEUS UNISON** EX2

**Birth Ident: DCPR-09-72**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 93/54 | PW ($): | 117/91 |
| Protein BV (kg): | -15/57 | Lwt BV (kg): | -62/56 |
| Fat BV (kg): | 0/59 | Fertility BV (%): | 2.0/42 |
| Milk BV (ltr): | -671/61 | TotL BV (days): | 160/45 |
| | | SCC BV: | -0.47/53 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3436 | 3.87 | 133 | 5.49 | 189 | 226 | -54 |
| 7 yr 0 m | 3241 | 4.08 | 132 | 6.05 | 196 | 217 | -16 |
| 6 yr 0 m | 4429 | 3.84 | 170 | 5.72 | 253 | 262 | 116 |
| 5 yr 0 m | 3514 | 4.15 | 146 | 5.89 | 207 | 255 | 74 |
| 4 yr 0 m | 3628 | 3.99 | 145 | 5.90 | 214 | 269 | 118 |
| 3 yr 0 m | 3338 | 3.89 | 130 | 5.79 | 193 | 230 T | 198 |
| 2 yr 0 m | 3588 | 4.16 | 149 | 5.59 | 200 | 287 | 124 |
| Avg | 3596 | 3.99 | 144 | 5.77 | 208 | 249 | 7 Lacts. |

**Traits other than production results : (2011)**

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

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**OKURA LIKA I-CHARMAINE ET** EX4

**Birth Ident: CFWR-05-114**

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): **151/69** PW ($): **202/88**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 4333 | 4.14 | 179 | 6.11 | 265 | 247 T | 214 |
| 5 yr 0 m | 4951 | 4.10 | 203 | 6.30 | 312 | 288 | 198 |
| 4 yr 0 m | 3773 | 4.08 | 154 | 5.58 | 211 | 233 | 261 |
| 3 yr 0 m | 3399 | 4.03 | 137 | 6.37 | 216 | 256 | 241 |
| 1 yr 11 m | 3620 | 3.84 | 139 | 5.57 | 202 | 304 | 313 |
| Avg | 4015 | 4.05 | 162 | 6.00 | 241 | 266 | 5 Lacts. |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

**WAITEITEI KG UNITY** EX8

**Birth Ident: DCPR-02-61**

Breed: **PJ J16**

BW ($): **69/50** PW ($): **177/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 4665 | 4.58 | 214 | 5.83 | 272 | 278 | 340 |
| 7 yr 11 m | 4230 | 4.43 | 188 | 5.93 | 251 | 287 T | 273 |
| 7 yr 0 m | 3319 | 4.35 | 145 | 5.94 | 197 | 239 T | 209 |
| 5 yr 11 m | 4364 | 4.46 | 194 | 6.02 | 263 | 287 | 249 |
| 4 yr 11 m | 4424 | 4.34 | 192 | 5.94 | 263 | 281 | 341 |
| | Plus 3 unprinted lactations | | | | | | |
| Avg | 3969 | 4.47 | 178 | 5.95 | 236 | 278 | 8 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** **EX2** S✓D✓
BW ($): **129/82** PW ($): **288/79**

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

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed : **SJ J16** S✓D✓
BW ($): **97/99**

**OKURA LEMVIG ICEBERG**
**Birth Ident: CFWR-99-66**
Breed : **PJ J16** **EX*** S✓D✓
BW ($) : **61/88** PW ($): **151/86**

| 9 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3870 | 4.18 | 162 | 6.11 | 236 | 275 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** **EX4** S✓
BW ($): **93/73** PW ($): **177/90**

| 10 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**KONUI GLEN PC PHARAOH**
**Birth Ident: DRQG-99-109**
Breed: **PJ J16** BW ($): **147/64**

**WAITEITEI MED UNISON**
**Birth Ident: DCPR-99-61**
Breed: **PJ J16** **EX4**
BW ($): **-70/50** PW ($): **-50/91**

| 5 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3296 | 4.11 | 136 | 6.03 | 199 | 277 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 123**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SM UNITY**

**Birth Ident: DCPR-16-29**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **14/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 105/37 | PW ($): | 68/12 |
| Protein BV (kg): | -10/38 | Fertility BV (%): | 2.3/34 |
| Fat BV (kg): | 7/38 | Total Long BV (days): | 260/34 |
| Milk BV (ltr): | -544/40 | Somatic Cell BV: | -0.33/37 |
| Lwt BV (kg): | -39/36 | | |
| Overall Opinion: | 0.46/34 | Dairy Conformation: | 0.20/35 |
| Udder Overall: | 0.69/40 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 76.

Due to Calve : **18/07/2018** Bull : **317054**
Expected Calf **LINAN SPEED ZANE ET**
BW($): **135/17** PW($): **114/7**

| Bull | Mating Date |
|---|---|
| **317054** | **12/10/2017 &** |
| **DCPR-16-132** | **29/10/2017** |
| **DCPR-16-128** | **28/10/2017** |

**WAITEITEI SUPER MAXWELL**

**Birth Ident: DCPR-12-128 (313526)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 182/96 |
| Protein BV (kg): | -1/98 |
| Fat BV (kg): | 16/98 |
| Milk BV (ltr): | -457/98 |
| Liveweight BV (kg): | -42/92 |
| Fertility BV (%): | 2.4/92 |
| Total Longevity BV (days): | 336/92 |
| Somatic Cell BV: | -0.33/97 |
| Fat %: | 5.7 |
| Protein %: | 4.2 |

**WAITEITEI MAY UNITY** EX2

**Birth Ident: DCPR-13-64**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 30/51 | PW ($): | -67/82 |
| Protein BV (kg): | -19/53 | Lwt BV (kg): | -36/53 |
| Fat BV (kg): | -2/54 | Fertility BV (%): | 2.3/42 |
| Milk BV (ltr): | -635/57 | TotL BV (days): | 184/42 |
| | | SCC BV: | -0.33/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 4095 | 3.73 | 153 | 5.71 | 234 | 261 | -89 |
| 2 yr 11 m | 3342 | 3.86 | 129 | 5.13 | 171 | 233 | -46 |
| 2 yr 1 m | 3164 | 3.58 | 113 | 5.14 | 162 | 243 | -157 |
| Avg | 3533 | 3.73 | 132 | 5.35 | 189 | 246 | 3 Lacts. |

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

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

**PUKETAWA AD SUPERSTITION**

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

**WAITEITEI EXPO MAXINA ET** EX3

**Birth Ident: DCPR-10-151**

Breed: **PJ J16** G3 S✓ D✓

BW ($): **154/62** PW ($): **274/81**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**DJ MAY**

**Oseas HB No: 000000302229/DNK (307728)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 10/98 | Lwt BV (kg): | -45/95 |
| Protein BV (kg): | -23/99 | Fertility BV (%): | 1.7/97 |
| Fat BV (kg): | -2/99 | TotL BV (days): | 161/97 |
| Milk BV (ltr): | -684/99 | SCC BV: | -0.09/99 |

**WAITEITEI ZEUS UNISON** EX2

**Birth Ident: DCPR-09-72**

Breed: **PJ J16**

BW ($): **93/54** PW ($): **117/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3436 | 3.87 | 133 | 5.49 | 189 | 226 | -54 |
| 7 yr 0 m | 3241 | 4.08 | 132 | 6.05 | 196 | 217 | -16 |
| 6 yr 0 m | 4429 | 3.84 | 170 | 5.72 | 253 | 262 | 116 |
| 5 yr 0 m | 3514 | 4.15 | 146 | 5.89 | 207 | 255 | 74 |
| 4 yr 0 m | 3628 | 3.99 | 145 | 5.90 | 214 | 269 | 118 |
| | Plus 2 unprinted lactations | | | | | | |
| Avg | 3596 | 3.99 | 144 | 5.77 | 208 | 249 | 7 Lacts. |

**ARRIETA TGM DIABLO ET**
**Birth Ident: KRCG-07-15 (308539)**
Breed: **PJ J16** S✓D✓
BW ($): **146/97**

**PUKETAWA OM SERENITY**
**Birth Ident: BHYD-05-61**
Breed : **PJ J16** **VG7** S✓D✓
BW ($): **161/64** PW ($): **374/75**

| 6 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4844 | 3.99 | 193 | 5.54 | 268 | 217 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** **EX4** S✓D✓
BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**Q MIRAGE**
**Oseas HB No: 000000300825/DNK**
Breed: **J J16** BW ($): **-103/62**

**20066-01144**
**Oseas HB No: 002006601144/DNK**
Breed: **J J16**
BW ($): PW ($):

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

**HAWTHORN GROVE ZEUS ET**
**Birth Ident: BQJN-03-5 (304119)**
Breed: **PJ J16** S✓D✓
BW ($): **113/99**

**WAITEITEI KG UNITY**
**Birth Ident: DCPR-02-61**
Breed: **PJ J16** **EX8**
BW ($): **69/50** PW ($): **177/91**

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3969 | 4.47 | 178 | 5.95 | 236 | 278 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 124**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

## WAITEITEI INT FANCY

**Birth Ident: DCPR-16-69**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 136/38 | PW ($): | 122/13 |
| Protein BV (kg): | -7/39 | Fertility BV (%): | 1.6/35 |
| Fat BV (kg): | 14/39 | Total Long BV (days): | 146/36 |
| Milk BV (ltr): | -544/40 | Somatic Cell BV: | -0.12/38 |
| Lwt BV (kg): | -56/38 | | |
| Overall Opinion: | 0.18/36 | Dairy Conformation: | 0.28/37 |
| Udder Overall: | 0.57/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 79.

Due to Calve : 11/07/2018 Bull : 317060
Expected Calf PASPALUM OI LIMELIGHT
BW($): 170/17 PW($): 164/7

| Bull | Mating Date |
|---|---|
| 317060 | 3/10/2017 & |
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |

## OKURA LT INTEGRITY

**Birth Ident: CFWR-10-114 (311013)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 224/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 27/99 |
| Milk BV (ltr): | -461/99 |
| Liveweight BV (kg): | -50/98 |
| Fertility BV (%): | 1.3/99 |
| Total Longevity BV (days): | 321/99 |
| Somatic Cell BV: | -0.06/99 |
| Fat %: | 5.9 |
| Protein %: | 4.3 |

## RIVERMERE SWEET FANTASY

**Birth Ident: CFYQ-11-98** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 97/89 |
| BW ($): | 48/52 | Lwt BV (kg): | -62/53 |
| Protein BV (kg): | -15/55 | Fertility BV (%): | 1.8/39 |
| Fat BV (kg): | 0/57 | TotL BV (days): | -28/43 |
| Milk BV (ltr): | -626/59 | SCC BV: | -0.18/52 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 10 m | 4461 | 3.82 | 170 | 5.39 | 240 | 257 | 81 |
| 4 yr 11 m | 3784 | 3.89 | 147 | 5.07 | 192 | 225 | 4 |
| 3 yr 10 m | 4826 | 3.86 | 186 | 5.51 | 266 | 292 | 173 |
| 2 yr 10 m | 4103 | 3.88 | 159 | 5.40 | 222 | 296 | 119 |
| 1 yr 11 m | 3093 | 3.72 | 115 | 5.29 | 164 | 270 | 131 |
| Avg | 4053 | 3.84 | 156 | 5.34 | 217 | 268 | 5 Lacts. |

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

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

## LYNBROOK TERRIFIC ET S3J

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

## OKURA LIKA I-CHARMAINE ET

**Birth Ident: CFWR-05-114** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 151/69 PW ($): 202/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 4333 | 4.14 | 179 | 6.11 | 265 | 247 T | 214 |
| 5 yr 0 m | 4951 | 4.10 | 203 | 6.30 | 312 | 288 | 198 |
| 4 yr 0 m | 3773 | 4.08 | 154 | 5.58 | 211 | 233 | 261 |
| 3 yr 0 m | 3399 | 4.03 | 137 | 6.37 | 216 | 256 | 241 |
| 1 yr 11 m | 3620 | 3.84 | 139 | 5.57 | 202 | 304 | 313 |
| Avg | 4015 | 4.05 | 162 | 6.00 | 241 | 266 | 5 Lacts. |

## RIVERMERE EXPOS SENSATION

**Birth Ident: CFYQ-06-7 (308749)**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 72/85 | Lwt BV (kg): | -38/85 |
| Protein BV (kg): | -7/88 | Fertility BV (%): | -0.1/74 |
| Fat BV (kg): | 4/89 | TotL BV (days): | 97/78 |
| Milk BV (ltr): | -527/90 | SCC BV: | -0.20/87 |

## RIVERMERE MALS FANTASY

**Birth Ident: CFYQ-96-1** VHC

Breed: **PJ J16**

BW ($): -8/60 PW ($): 50/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 15 yr 1 m | 1395 | 4.22 | 59 | 5.04 | 70 | 75 | 135 |
| 14 yr 2 m | 3394 | 4.33 | 147 | 5.78 | 196 | 245 | 68 |
| 13 yr 0 m D | 3824 | 4.34 | 166 | 6.44 | 246 | 257 | 234 |
| 12 yr 1 m | 4037 | 4.25 | 172 | 6.30 | 254 | 248 | 155 |
| 11 yr 1 m | 4765 | 4.35 | 207 | 5.88 | 280 | 278 | 225 |
| Plus 9 unprinted lactations | | | | | | | |
| Avg D | 3777 | 4.32 | 163 | 5.96 | 225 | 271 | 12 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** EX2 S✓D✓
BW ($): 129/82 PW ($): 288/79

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

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed : **SJ J16** S✓D✓
BW ($): **97/99**

**OKURA LEMVIG ICEBERG**
**Birth Ident: CFWR-99-66**
Breed : **PJ J16** EX* S✓D✓
BW ($) : 61/88 PW ($): 151/86

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3870 | 4.18 | 162 | 6.11 | 236 | 275 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**RIVERMERE SF SWEETIE**
**Birth Ident: CFYQ-00-8**
Breed: **PJ J16** EX6
BW ($): 24/61 PW ($): 78/83

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4801 | 4.27 | 205 | 5.70 | 274 | 293 |

**DUNCANS PRINCE MALCOLM**
**Oseas HB No: 000000647162/USA (65517)**
Breed: **PJ J16** BW ($): **-76/99**

**RIVERMERE DANS FREDA**
**Birth Ident: CFYQ-91-39**
Breed: **PJ J16** EX4
BW ($): -28/52 PW ($): -123/91

| 6 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2807 | 4.42 | 124 | 6.33 | 178 | 277 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 125**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY SUPPLEMENTARY

## WAITEITEI DUDLY FANTA S1J

**Birth Ident: DCPR-16-32**

Breed: **SJ J16** Sex: **FEMALE**
Date of Birth: **13/07/2016** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 59/31 | PW ($): | 58/10 |
| Protein BV (kg): | -11/32 | Fertility BV (%): | 0.5/25 |
| Fat BV (kg): | -2/33 | Total Long BV (days): | 47/26 |
| Milk BV (ltr): | -546/34 | Somatic Cell BV: | -0.13/31 |
| Lwt BV (kg): | -60/30 | | |
| Overall Opinion: | 0.23/27 | Dairy Conformation: | -0.29/28 |
| Udder Overall: | 0.63/34 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 80.

Due to Calve : 07/08/2018 Bull : DCPR-16-132
Expected Calf WAITEITEI PP MAXIM
BW($): 96/15 PW($): 95/6

| Bull | Mating Date |
|---|---|
| DCPR-16-132 | 29/10/2017 |
| DCPR-16-128 | 28/10/2017 |
| DCPR-15-32 | 10/10/2017 - 27/10/2017 |

## DENSON DALE EXPO DUDLEY

**Birth Ident: VHY-06-292 (307756)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | 94/86 |
| Protein BV (kg): | -7/90 |
| Fat BV (kg): | -3/90 |
| Milk BV (ltr): | -466/92 |
| Liveweight BV (kg): | -73/79 |
| Fertility BV (%): | -0.5/78 |
| Total Longevity BV (days): | 251/82 |
| Somatic Cell BV: | 0.09/88 |
| Fat %: | 5.2 |
| Protein %: | 4 |

## WAITEITEI FANTASY S0J

**Birth Ident: DCPR-13-69** EX4

Breed: **SJ J16** G3 S#

| | | | |
|---|---|---|---|
| | | PW ($): | -19/81 |
| BW ($): | 24/34 | Lwt BV (kg): | -46/40 |
| Protein BV (kg): | -14/38 | Fertility BV (%): | 1.5/21 |
| Fat BV (kg): | 0/40 | TotL BV (days): | -156/20 |
| Milk BV (ltr): | -623/44 | SCC BV: | -0.37/35 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3755 | 3.68 | 138 | 5.82 | 219 | 253 | -114 |
| 2 yr 11 m | 3473 | 3.78 | 131 | 5.36 | 186 | 234 | 28 |
| 1 yr 11 m | 3459 | 3.79 | 131 | 5.61 | 194 | 296 | -67 |
| Avg | 3562 | 3.75 | 134 | 5.60 | 200 | 261 | 3 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 | 5 | 6 | 5 | 4 | 8 | 4 | 5 | 7 | 8 | 8 | 8 | 5 | 6 | 8 | 8 |

## TAHAU NORTHERN EXPOSURE

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

## CHEVELLA LESTER DESIRE ET

**Birth Ident: BQKF-94-4** EX8

Breed: **PJ J16** G1 S✓

BW ($): -34/76 PW ($): 160/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 7 m | 7853 | 3.94 | 310 | 5.13 | 403 | 290 | 271 |
| 5 yr 8 m | 5232 | 3.56 | 186 | 4.04 | 211 | 287 | 275 |
| 4 yr 9 m | 3790 | 3.54 | 134 | 4.19 | 159 | 212 | 261 |
| 3 yr 7 m | 5540 | 3.76 | 208 | 5.01 | 278 | 305 | 246 |
| 1 yr 7 m | 4058 | 3.85 | 156 | 5.09 | 206 | 305 | 127 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 5294 | 3.76 | 199 | 4.75 | 251 | 280 | 5 Lacts. |

## RIVERMERE EXPOS LEADER

**Birth Ident: CFYQ-10-8 (314783)**

Breed: **PJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | 11/55 | Lwt BV (kg): | -54/58 |
| Protein BV (kg): | -22/58 | Fertility BV (%): | 0.0/45 |
| Fat BV (kg): | -11/59 | TotL BV (days): | 156/46 |
| Milk BV (ltr): | -868/62 | SCC BV: | 0.16/57 |

## RIVERMERE SWEET FANTASY

**Birth Ident: CFYQ-11-98** EX4

Breed: **PJ J16**

BW ($): 48/52 PW ($): 97/89

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 10 m | 4461 | 3.82 | 170 | 5.39 | 240 | 257 | 81 |
| 4 yr 11 m | 3784 | 3.89 | 147 | 5.07 | 192 | 225 | 4 |
| 3 yr 10 m | 4826 | 3.86 | 186 | 5.51 | 266 | 292 | 173 |
| 2 yr 10 m | 4103 | 3.88 | 159 | 5.40 | 222 | 296 | 119 |
| 1 yr 11 m | 3093 | 3.72 | 115 | 5.29 | 164 | 270 | 131 |
| Avg | 4053 | 3.84 | 156 | 5.34 | 217 | 268 | 5 Lacts. |

**FYN INDEX**
**Oseas HB No: 000000045310/DNK (65220)**
Breed: **PJ J16** BW ($): **6/89**

**TAHAU MIKKELONLY**
**Birth Ident: XFX-91-98**
Breed : **PJ J16** EX4
BW ($): 33/72 PW ($): 144/90

| 15 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**HIGHLAND DUNCAN LESTER**
**Oseas HB No: 000000645454/USA (65361)**
Breed : **PJ J16** BW ($): **-112/99**

**MVF BOLD VENTURE DESIRE**
**Oseas HB No: 000003703086/USA**
Breed : **PJ J16**
BW ($) : PW ($):

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

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**DOUBLEAAR ACE LEONIE**
**Birth Ident: CGMJ-01-12**
Breed: **PJ J16** EX4
BW ($): -21/71 PW ($): 227/85

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 5160 | 3.89 | 201 | 5.36 | 276 | 283 |

**RIVERMERE EXPOS SENSATION**
**Birth Ident: CFYQ-06-7 (308749)**
Breed: **PJ J16** BW ($): **72/85**

**RIVERMERE MALS FANTASY**
**Birth Ident: CFYQ-96-1**
Breed: **PJ J16** VHC
BW ($): -8/60 PW ($): 50/87

| 12 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3777 | 4.32 | 163 | 5.96 | 225 | 271 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# HEIFER CALVES



## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 126**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

### REGISTERED JERSEY

**WAITEITEI 17-34**

**Birth Ident: DCPR-17-34**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **24/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 109/38 | PW ($): | 90/13 |
| Protein BV (kg): | -9/39 | Fertility BV (%): | 3.3/33 |
| Fat BV (kg): | 3/39 | Total Long BV (days): | 96/35 |
| Milk BV (ltr): | -571/40 | Somatic Cell BV: | -0.22/38 |
| Lwt BV (kg): | -60/38 | | |
| Overall Opinion: | 0.20/36 | Dairy Conformation: | 0.06/37 |
| Udder Overall: | 0.70/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 3.

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 11/99 | | |
| Milk BV (ltr): | -335/99 | | |
| Liveweight BV (kg): | -41/99 | | |
| Fertility BV (%): | 2.4/99 | | |
| Total Longevity BV (days): | 228/99 | | |
| Somatic Cell BV: | -0.28/99 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

### WAITEITEI ELVIS BELLONA

**Birth Ident: DCPR-08-36** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 57/49 | PW ($): | 163/91 |
| Protein BV (kg): | -20/54 | Lwt BV (kg): | -78/52 |
| Fat BV (kg): | -5/56 | Fertility BV (%): | 4.2/34 |
| Milk BV (ltr): | -801/58 | TotL BV (days): | -36/39 |
| | | SCC BV: | -0.15/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 11 m | 4180 | 3.97 | 166 | 6.07 | 254 | 246 | 157 |
| 7 yr 11 m | 3797 | 3.90 | 148 | 6.18 | 235 | 226 | 93 |
| 5 yr 10 m | 4122 | 4.19 | 173 | 6.89 | 284 | 293 T | 189 |
| 4 yr 10 m | 3916 | 4.09 | 160 | 6.11 | 239 | 287 | 138 |
| 3 yr 10 m | 3492 | 4.10 | 143 | 6.65 | 232 | 258 | 193 |
| 2 yr 11 m | 3774 | 4.22 | 159 | 6.31 | 238 | 260 | 208 |
| 1 yr 10 m | 2733 | 4.07 | 111 | 6.14 | 168 | 285 | 265 |
| Avg | 3716 | 4.08 | 151 | 6.34 | 236 | 265 | 7 Lacts. |

**Traits other than production results : (2011)**

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

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### KELLAND MANS NICOLE ET

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): **161/61** PW ($): **304/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

### WAITEITEI DREAMS ELVIS

**Birth Ident: DCPR-03-224**

Breed: **PJ J16** G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -10/67 | Lwt BV (kg): | -55/68 |
| Protein BV (kg): | -22/71 | Fertility BV (%): | 7.2/55 |
| Fat BV (kg): | -28/72 | TotL BV (days): | -24/62 |
| Milk BV (ltr): | -932/73 | SCC BV: | 0.11/67 |

### WAITEITEI ULYS BELLONA

**Birth Ident: DCPR-96-37** EX8

Breed: **PJ J16**

BW ($): **38/54** PW ($): **138/87**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 1 m | 3242 | 3.99 | 129 | 5.92 | 192 | 243 | -16 |
| 11 yr 1 m | 3572 | 3.88 | 139 | 5.91 | 211 | 228 | 171 |
| 10 yr 1 m | 3670 | 4.01 | 147 | 6.02 | 221 | 230 | 234 |
| 9 yr 0 m | 4015 | 4.07 | 164 | 6.33 | 254 | 275 | 192 |
| 8 yr 1 m | 3421 | 4.07 | 139 | 6.15 | 210 | 248 | 185 |
| Plus 5 unprinted lactations | | | | | | | |
| Avg | 3558 | 3.97 | 141 | 6.16 | 219 | 261 | 10 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** EX6 S✓
BW ($): **61/76** PW ($): **195/81**

| 3 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** VG4 S✓D✓
BW ($) : **134/59** PW ($): **235/84**

| 5 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**BROOKVALE LESTERS DESIRE**
**Birth Ident: BGRN-93-46 (65902)**
Breed: **PJ J16** BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**
**Birth Ident: DCPR-96-123**
Breed: **PJ J16** EX4
BW ($): **6/69** PW ($): **169/91**

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

**WAITEITEI ULYSSES**
**Birth Ident: DCPR-94-61**
Breed: **PJ J16** BW ($): **-126/55**

**WAITEITEI SS BELLONA**
**Birth Ident: DCPR-94-38**
Breed: **PJ J16** VHC
BW ($): **84/58** PW ($): **157/91**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3234 | 3.95 | 128 | 5.90 | 191 | 270 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 127**

AE **Herd Averages as at** 03/05/2018
**Ancestry :** 100% **BW :** 86/49 **PW :** 101/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 14/05/2018

Breeder : **Graeme Collins**

### REGISTERED JERSEY

G3 S✓

**WAITEITEI MATT BELLE**

**Birth Ident: DCPR-17-49**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **30/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 138/22 | PW ($): | 120/8 |
| Protein BV (kg): | -2/22 | Fertility BV (%): | 0.2/19 |
| Fat BV (kg): | 14/23 | Total Long BV (days): | 239/19 |
| Milk BV (ltr): | -389/24 | Somatic Cell BV: | -0.11/22 |
| Lwt BV (kg): | -45/24 | | |
| Overall Opinion: | 0.24/12 | Dairy Conformation: | 0.10/13 |
| Udder Overall: | 0.47/17 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 2.

### WAITEITEI INT MATT ET

**Birth Ident: DCPR-15-32**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 187/41 | | |
| Protein BV (kg): | 0/41 | | |
| Fat BV (kg): | 19/42 | | |
| Milk BV (ltr): | -411/43 | | |
| Liveweight BV (kg): | -45/41 | | |
| Fertility BV (%): | 1.5/38 | | |
| Total Longevity BV (days): | 365/39 | | |
| Somatic Cell BV: | 0.02/41 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.2 | | |

### WAITEITEI ZEUS BALLET

**Birth Ident: DCPR-15-43** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 91/47 | PW ($): | 156/56 |
| Protein BV (kg): | -5/48 | Lwt BV (kg): | -44/53 |
| Fat BV (kg): | 9/49 | Fertility BV (%): | -1.0/38 |
| Milk BV (ltr): | -366/52 | TotL BV (days): | 113/39 |
| | | SCC BV: | -0.25/46 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3486 | 3.81 | 133 | 5.56 | 194 | 240 | 145 |
| Avg | 3486 | 3.81 | 133 | 5.56 | 194 | 240 | 1 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 | 7 | 8 | 6 | 5 | 8 | 5 | 6 | 6 | 8 | 9 | 8 | 5 | 6 | 8 | 8 |

### OKURA LT INTEGRITY

**Birth Ident: CFWR-10-114 (311013)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 225/99 | Lwt BV (kg): | -50/98 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 1.2/99 |
| Fat BV (kg): | 27/99 | TotL BV (days): | 329/99 |
| Milk BV (ltr): | -458/99 | SCC BV: | -0.06/99 |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): **150/62** PW ($): **275/81**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 274 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 164/99 |
| Milk BV (ltr): | -640/99 | SCC BV: | -0.40/99 |

### WAITEITEI ZEALOT BELLONA

**Birth Ident: DCPR-10-37** EX7

Breed: **PJ J16**

BW ($): **50/54** PW ($): **40/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 4969 | 3.82 | 190 | 4.97 | 247 | 249 | 171 |
| 5 yr 0 m | 4992 | 4.07 | 203 | 4.81 | 240 | 276 | 152 |
| 4 yr 1 m | 3560 | 4.27 | 152 | 5.11 | 182 | 246 | 105 |
| 3 yr 1 m | 3223 | 3.79 | 122 | 4.58 | 148 | 231 | 25 |
| 2 yr 0 m | 3265 | 3.80 | 124 | 4.76 | 156 | 257 | 153 |
| Avg | 4002 | 3.95 | 158 | 4.86 | 194 | 252 | 5 Lacts. |

**LYNBROOK TERRIFIC ET S3J**
**Birth Ident: DQBT-08-38 (309084)**
Breed: **SJ J16** S✓D✓ BW ($): **206/99**

**OKURA LIKA I-CHARMAINE ET**
**Birth Ident: CFWR-05-114**
Breed : **PJ J16** EX4 S✓D✓
BW ($): **152/69** PW ($): **202/88**

| 5 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4015 | 4.05 | 162 | 6.00 | 241 | 266 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **113/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** EX4 S✓D✓
BW ($) : **102/67** PW ($): **141/87**

| 8 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** EX4 S✓
BW ($): **95/73** PW ($): **177/90**

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**WHITIMORE MAN ZEALOT ET**
**Birth Ident: BLQQ-04-85 (305536)**
Breed: **PJ J16** BW ($): **46/99**

**WAITEITEI IMPS BELLONA GR**
**Birth Ident: DCPR-02-36**
Breed: **PJ J16** VG7
BW ($): **52/58** PW ($): **238/91**

| 10 Lacts. Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4318 | 4.13 | 178 | 5.55 | 240 | 262 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 128**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI MONTY BELLONA

**Birth Ident: DCPR-17-35**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **18/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 117/21 | PW ($): | 91/7 |
| Protein BV (kg): | -7/22 | Fertility BV (%): | 2.6/18 |
| Fat BV (kg): | 6/23 | Total Long BV (days): | 187/18 |
| Milk BV (ltr): | -507/24 | Somatic Cell BV: | -0.15/22 |
| Lwt BV (kg): | -51/19 | | |
| Overall Opinion: | 0.34/19 | Dairy Conformation: | 0.10/19 |
| Udder Overall: | 0.79/21 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

### WAITEITEI SPEED MONTY

**Birth Ident: DCPR-14-129**

Breed : **PJ J16** S✓

| | |
|---|---|
| BW ($): | 130/39 |
| Protein BV (kg): | -3/40 |
| Fat BV (kg): | 8/40 |
| Milk BV (ltr): | -386/42 |
| Liveweight BV (kg): | -43/40 |
| Fertility BV (%): | 1.9/37 |
| Total Longevity BV (days): | 279/37 |
| Somatic Cell BV: | -0.09/39 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

### WAITEITEI SPEED BELLONA

**Birth Ident: DCPR-14-34** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 104/45 | PW ($): | 80/61 |
| Protein BV (kg): | -11/49 | Lwt BV (kg): | -60/38 |
| Fat BV (kg): | 4/50 | Fertility BV (%): | 3.3/33 |
| Milk BV (ltr): | -636/53 | TotL BV (days): | 96/35 |
| | | SCC BV: | -0.20/47 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3321 | 4.09 | 136 | 6.29 | 209 | 252 | 83 |
| Avg | 3321 | 4.09 | 136 | 6.29 | 209 | 252 | 1 Lacts. |

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

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

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.4/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 228/99 |
| Milk BV (ltr): | -335/99 | SCC BV: | -0.28/99 |

### WAITEITEI MAISIE ET

**Birth Ident: DCPR-10-152** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓
BW ($): **53/99**

**KELLAND MANS NICOLE ET**
**Birth Ident: DQHV-05-3**
Breed : **PJ J16** **EX3** S✓
BW ($): **161/61** PW ($): **304/87**

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

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16**
BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** **EX4** S✓D✓
BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.4/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 228/99 |
| Milk BV (ltr): | -335/99 | SCC BV: | -0.28/99 |

### WAITEITEI ELVIS BELLONA

**Birth Ident: DCPR-08-36** EX3

Breed: **PJ J16**

BW ($): 57/49 PW ($): 163/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 11 m | 4180 | 3.97 | 166 | 6.07 | 254 | 246 | 157 |
| 7 yr 11 m | 3797 | 3.90 | 148 | 6.18 | 235 | 226 | 93 |
| 5 yr 10 m | 4122 | 4.19 | 173 | 6.89 | 284 | 293 T | 189 |
| 4 yr 10 m | 3916 | 4.09 | 160 | 6.11 | 239 | 287 | 138 |
| 3 yr 10 m | 3492 | 4.10 | 143 | 6.65 | 232 | 258 | 193 |
| Plus 2 unprinted lactations | | | | | | | |
| Avg | 3716 | 4.08 | 151 | 6.34 | 236 | 265 | 7 Lacts. |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓
BW ($): **53/99**

**KELLAND MANS NICOLE ET**
**Birth Ident: DQHV-05-3**
Breed: **PJ J16** **EX3** S✓
BW ($): **161/61** PW ($): **304/87**

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

**WAITEITEI DREAMS ELVIS**
**Birth Ident: DCPR-03-224**
Breed: **PJ J16** S✓D✓
BW ($): **-10/67**

**WAITEITEI ULYS BELLONA**
**Birth Ident: DCPR-96-37**
Breed: **PJ J16** **EX8**
BW ($): **38/54** PW ($): **138/87**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3558 | 3.97 | 141 | 6.16 | 219 | 261 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# NORTHERN WAIROA JERSEY CLUB

## JERSEY HAVEN
**(Lot 129)**

## Shane Harrison

This heifer calf is part of the Northern Wairoa consignment where Shane has previously offered heifers.

P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn. Internal Animal Key = 37347863

## Three Generation Pedigree
(Excludes Genomic Information with the exception of some historical Herd BW values)

jersey NZ

Shane Harrison
New Zealand

**LOT 129**

AE **Herd Averages as at** 28/03/2018
**Ancestry :** 100% **BW :** 90/46 **PW :** 100/67

MINDA

**PTPT / HERDCODE :** KGTW 1 / 35903
**LOCATION :** N020-710-952 / 7
**DATE :** 11/04/2018

Breeder : **Shane Harrison**

**REGISTERED JERSEY**

**JERSEY HAVEN RAC SARI**

**Birth Ident: KGTW-17-22**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **21/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 100/32 | PW ($): | 66/10 |
| Protein BV (kg): | -4/34 | Fertility BV (%): | 0.3/28 |
| Fat BV (kg): | 6/37 | Total Long BV (days): | 104/25 |
| Milk BV (ltr): | -503/38 | Somatic Cell BV: | 0.17/34 |
| Lwt BV (kg): | -52/27 | | |
| Overall Opinion: | 0.12/24 | Dairy Conformation: | 0.07/26 |
| Udder Overall: | 0.30/36 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Outcross genetics at its best …
From a high producing, once a day dam, I am proud to offer this heifer who will certainly perform in any feed system or environment. My Raceways are showing plenty of body and superior udder development along with excellent temperament.
Note this heifer has been selected for consideration into the Jersey Genomic programme.

**ABERDEEN VALERIAN SANDOWN-ET**
**Oseas HB No: 000A00019436/AUS (314730)**
Breed : **PJ J16** **G3**

| | |
|---|---|
| BW ($): | 37/67 |
| Protein BV (kg): | -2/72 |
| Fat BV (kg): | -1/76 |
| Milk BV (ltr): | -350/78 |
| Liveweight BV (kg): | -48/50 |
| Fertility BV (%): | -3.2/59 |
| Total Longevity BV (days): | 1/52 |
| Somatic Cell BV: | 0.36/71 |
| Fat %: | 5.1 |
| Protein %: | 4.1 |

**WAIMATA MZ SARI**
**Birth Ident: CHXN-13-58** **GP4**
Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 163/51 | PW ($): | 228/80 |
| Protein BV (kg): | -6/53 | Lwt BV (kg): | -55/56 |
| Fat BV (kg): | 14/53 | Fertility BV (%): | 3.9/42 |
| Milk BV (ltr): | -656/58 | TotL BV (days): | 207/42 |
| | | SCC BV: | -0.01/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3408 | 4.57 | 156 | 7.33 | 250 | 256 | 224 |
| 2 yr 11 m | 2980 | 4.96 | 148 | 7.11 | 212 | 280 | 185 |
| 1 yr 11 m | 2699 | 4.41 | 119 | 6.63 | 179 | 266 | 278 |
| Avg | 3029 | 4.65 | 141 | 7.05 | 214 | 267 | 3 Lacts. |

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

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 4 | 4 | 7 | 4 | 6 | 7 | 6 | 5 | 7 | 3 | 5 | 6 | 7 |

**KAARMONA VALERIAN**
**Oseas HB No: 000A00013850/AUS (307718)**
Breed: **PJ J16** **G2,G1**

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**
**Oseas HB No: 000C04011156/AUS**
Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**PUKEROA TGM MANZELLO**
**Birth Ident: HLB-07-58 (308533)**
Breed: **PJ J16** **G3** **S✓ D✓**

| | | | |
|---|---|---|---|
| BW ($): | 188/99 | Lwt BV (kg): | -54/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 1.8/99 |
| Fat BV (kg): | 19/99 | TotL BV (days): | 223/99 |
| Milk BV (ltr): | -536/99 | SCC BV: | -0.14/99 |

**WAIMATA CAPSTANS SARI S3J**
**Birth Ident: CHXN-08-13** **VG2**
Breed: **SJ J16**

BW ($): **70/53** PW ($): **-181/85**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 2058 | 4.34 | 89 | 7.46 | 153 | 188 | -61 |
| 4 yr 0 m | 1489 | 4.31 | 64 | 7.83 | 117 | 163 | -289 |
| 3 yr 0 m | 2078 | 4.36 | 91 | 7.81 | 162 | 243 | -152 |
| 1 yr 11 m | 1429 | 4.61 | 66 | 7.79 | 111 | 260 | -126 |
| Avg | 1763 | 4.39 | 77 | 7.71 | 136 | 214 | 4 Lacts. |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16**
BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16**
BW ($): **-115/96**

**NOWELL TARANAK SANDRA ET**
**Oseas HB No: 000C00143117/AUS**
Breed : **J J16** **S# D#**
BW ($) : PW ($):

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

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** **S✓D✓**
BW ($): **109/99**

**PUKEROA MANS BRACELET**
**Birth Ident: HLB-05-25**
Breed: **PJ J16** **EX2** **S✓D✓**
BW ($): **205/75** PW ($): **295/87**

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 4487 | 4.35 | 195 | 5.57 | 250 | 280 |

**SOUTH LAND CAPSTAN SJ3**
**Birth Ident: HHPP-02-50 (303039)**
Breed: **SJ J15F1** **S✓D✓**
BW ($): **154/99**

**WAIMATA PASCO SARI S3J**
**Birth Ident: CHXN-03-1**
Breed: **SJ J16** **GP2**
BW ($): **45/53** PW ($): **82/82**

| 4 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3419 | 4.01 | 137 | 5.50 | 188 | 244 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 130**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI INT MERCY**

**Birth Ident: DCPR-17-129**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **23/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 161/39 | PW ($): | 126/13 |
| Protein BV (kg): | -3/40 | Fertility BV (%): | 1.3/36 |
| Fat BV (kg): | 16/40 | Total Long BV (days): | 325/37 |
| Milk BV (ltr): | -451/41 | Somatic Cell BV: | 0.01/39 |
| Lwt BV (kg): | -47/39 | | |
| Overall Opinion: | 0.51/38 | Dairy Conformation: | 0.34/39 |
| Udder Overall: | 0.62/42 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 15.

**OKURA LT INTEGRITY**

**Birth Ident: CFWR-10-114 (311013)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 224/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 27/99 |
| Milk BV (ltr): | -461/99 |
| Liveweight BV (kg): | -50/98 |
| Fertility BV (%): | 1.3/99 |
| Total Longevity BV (days): | 321/99 |
| Somatic Cell BV: | -0.06/99 |
| Fat %: | 5.9 |
| Protein %: | 4.3 |

**WAITEITEI MAISIE ET**

**Birth Ident: DCPR-10-152**

Breed: **PJ J16** G3 VG4 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 26/90 |
| BW ($): | 100/56 | Lwt BV (kg): | -44/59 |
| Protein BV (kg): | -8/59 | Fertility BV (%): | 1.4/46 |
| Fat BV (kg): | 5/60 | TotL BV (days): | 329/48 |
| Milk BV (ltr): | -430/62 | SCC BV: | 0.09/56 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| 2 yr 0 m | 3417 | 3.59 | 123 | 5.50 | 188 | 255 | 161 |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**Traits other than production results : (2014)**

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

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**OKURA LIKA I-CHARMAINE ET**

**Birth Ident: CFWR-05-114**

Breed: **PJ J16** G3,G1 EX4 S✓ D✓

BW ($): 151/69 PW ($): 202/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 4333 | 4.14 | 179 | 6.11 | 265 | 247 T | 214 |
| 5 yr 0 m | 4951 | 4.10 | 203 | 6.30 | 312 | 288 | 198 |
| 4 yr 0 m | 3773 | 4.08 | 154 | 5.58 | 211 | 233 | 261 |
| 3 yr 0 m | 3399 | 4.03 | 137 | 6.37 | 216 | 256 | 241 |
| 1 yr 11 m | 3620 | 3.84 | 139 | 5.57 | 202 | 304 | 313 |
| Avg | 4015 | 4.05 | 162 | 6.00 | 241 | 266 | 5 Lacts. |

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

**OKURA BD MAX ET**

**Birth Ident: CFWR-05-166**

Breed: **PJ J16** G3,G1 EX4 S✓ D✓

BW ($): 101/67 PW ($): 141/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** **EX2** S✓D✓
BW ($): **129/82** PW ($): **288/79**
**3 Lacts.**

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

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed : **SJ J16** S✓D✓ BW ($): **97/99**

**OKURA LEMVIG ICEBERG**
**Birth Ident: CFWR-99-66**
Breed : **PJ J16** **EX*** S✓D✓
BW ($) : **61/88** PW ($): **151/86**
**9 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3870 | 4.18 | 162 | 6.11 | 236 | 275 |

**FYN INDEX**
**Oseas HB No: 000000045310/DNK (65220)**
Breed: **PJ J16** BW ($): **6/89**

**TAHAU MIKKELONLY**
**Birth Ident: XFX-91-98**
Breed: **PJ J16** **EX4**
BW ($): **33/72** PW ($): **144/90**
**15 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed: **PJ J16** S✓D✓ BW ($): **51/99**

**OKURA ELMO SHINE ET S3J**
**Birth Ident: CFWR-00-7**
Breed: **SJ J16** **EX7**
BW ($): **74/75** PW ($): **219/83**
**9 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 131**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI INDEX MOIRA**

**Birth Ident: DCPR-17-4**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **24/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 205/33 | PW ($): | 195/11 |
| Protein BV (kg): | 4/34 | Fertility BV (%): | 0.1/29 |
| Fat BV (kg): | 23/35 | Total Long BV (days): | 278/29 |
| Milk BV (ltr): | -293/36 | Somatic Cell BV: | -0.06/33 |
| Lwt BV (kg): | -60/36 | | |
| Overall Opinion: | 0.26/34 | Dairy Conformation: | 0.14/39 |
| Udder Overall: | 0.32/39 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 11.

**OKURA GOLDIE INDEX**

**Birth Ident: CFWR-11-180 (312034)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 228/85 |
| Protein BV (kg): | 10/87 |
| Fat BV (kg): | 33/87 |
| Milk BV (ltr): | -15/89 |
| Liveweight BV (kg): | -70/90 |
| Fertility BV (%): | -2.2/76 |
| Total Longevity BV (days): | 187/76 |
| Somatic Cell BV: | -0.25/86 |
| Fat %: | 5.5 |
| Protein %: | 4 |

**WAITEITEI DEGREE MOIRA ET**

**Birth Ident: DCPR-15-5**

Breed: **PJ J16** EX2 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 119/56 |
| BW ($): | 183/48 | Lwt BV (kg): | -49/55 |
| Protein BV (kg): | -2/50 | Fertility BV (%): | 2.6/41 |
| Fat BV (kg): | 13/51 | TotL BV (days): | 369/41 |
| Milk BV (ltr): | -573/53 | SCC BV: | 0.13/47 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3006 | 4.29 | 129 | 5.82 | 175 | 246 | 148 |
| Avg | 3006 | 4.29 | 129 | 5.82 | 175 | 246 | 1 Lacts. |

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

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

**PUHIPUHI CAPS GOLDIE S3J**

**Birth Ident: MGXV-08-55 (309046)**

Breed: **SJ J15F1** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -46/98 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 0.4/99 |
| Fat BV (kg): | 20/99 | TotL BV (days): | 212/99 |
| Milk BV (ltr): | -280/99 | SCC BV: | -0.17/99 |

**OKURA LIKA I-CHARMAINE ET**

**Birth Ident: CFWR-05-114**

Breed: **PJ J16** G3,G1 EX4 S✓ D✓

BW ($): 151/69 PW ($): 202/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 4333 | 4.14 | 179 | 6.11 | 265 | 247 T | 214 |
| 5 yr 0 m | 4951 | 4.10 | 203 | 6.30 | 312 | 288 | 198 |
| 4 yr 0 m | 3773 | 4.08 | 154 | 5.58 | 211 | 233 | 261 |
| 3 yr 0 m | 3399 | 4.03 | 137 | 6.37 | 216 | 256 | 241 |
| 1 yr 11 m | 3620 | 3.84 | 139 | 5.57 | 202 | 304 | 313 |
| Avg | 4015 | 4.05 | 162 | 6.00 | 241 | 266 | 5 Lacts. |

**ARRIETA NN DEGREE ET**

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

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 193/99 | Lwt BV (kg): | -54/99 |
| Protein BV (kg): | -2/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | 18/99 | TotL BV (days): | 289/99 |
| Milk BV (ltr): | -650/99 | SCC BV: | 0.00/99 |

**WAITEITEI EXPO MAXINA ET**

**Birth Ident: DCPR-10-151**

Breed: **PJ J16** G3 EX3 S✓ D✓

BW ($): 154/62 PW ($): 274/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**SOUTH LAND CAPSTAN SJ3**
**Birth Ident: HHPP-02-50 (303039)**
Breed: **SJ J15F1** S✓D✓ BW ($): **154/99**

**PUHIPUHI WM GOLD**
**Birth Ident: HPDL-05-3**
Breed : **J J15F1** S✓
BW ($): **189/59** PW ($): **371/82**
**5 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3560 | 4.37 | 155 | 7.00 | 249 | 249 |

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed : **SJ J16** S✓D✓ BW ($): **97/99**

**OKURA LEMVIG ICEBERG**
**Birth Ident: CFWR-99-66**
Breed : **PJ J16** **EX*** S✓D✓
BW ($) : **61/88** PW ($): **151/86**
**9 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3870 | 4.18 | 162 | 6.11 | 236 | 275 |

**NOAKES NEVVY S3J**
**Birth Ident: CCCK-00-54 (301104)**
Breed: **SJ J16** S✓D✓ BW ($): **134/99**

**ARRIETA SAMUAL DESI**
**Birth Ident: JYNN-02-6**
Breed: **PJ J16** **VG2** S✓D✓
BW ($): **104/84** PW ($): **224/88**
**9 Lacts.**

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

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed: **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed: **PJ J16** **EX4** S✓D✓
BW ($): **101/67** PW ($): **141/87**
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 132**

Herd Averages as at 03/05/2018
Ancestry : 100% BW : 86/49 PW : 101/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 14/05/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3 S✓

### WAITEITEI SUPER MOIRA

**Birth Ident: DCPR-17-59**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **7/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 178/37 | PW ($): | 165/14 |
| Protein BV (kg): | 0/37 | Fertility BV (%): | 0.9/35 |
| Fat BV (kg): | 17/37 | Total Long BV (days): | 236/35 |
| Milk BV (ltr): | -529/38 | Somatic Cell BV: | -0.17/37 |
| Lwt BV (kg): | -47/38 | | |
| Overall Opinion: | 0.27/13 | Dairy Conformation: | 0.10/17 |
| Udder Overall: | 0.33/16 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 12.

### PUKETAWA AD SUPERSTITION

**Birth Ident: BHYD-09-81 (310507)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 200/99 |
| Protein BV (kg): | 0/99 |
| Fat BV (kg): | 21/99 |
| Milk BV (ltr): | -626/99 |
| Liveweight BV (kg): | -47/97 |
| Fertility BV (%): | 2.7/99 |
| Total Longevity BV (days): | 189/98 |
| Somatic Cell BV: | -0.36/99 |
| Fat %: | 6 |
| Protein %: | 4.4 |

### WAITEITEI ASCENT MOYNA ET

**Birth Ident: DCPR-15-78** VG2

Breed: **PJ J16** S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 84/55 |
| BW ($): | 158/48 | Lwt BV (kg): | -47/54 |
| Protein BV (kg): | 0/50 | Fertility BV (%): | -0.8/40 |
| Fat BV (kg): | 14/50 | TotL BV (days): | 284/41 |
| Milk BV (ltr): | -432/53 | SCC BV: | 0.01/48 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 0 m | 3197 | 4.23 | 135 | 5.57 | 178 | 263 T | 75 |
| Avg | 3197 | 4.23 | 135 | 5.57 | 178 | 263 | 1 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 | 8 | 8 | 8 | 5 | 4 | 9 | 5 | 5 | 7 | 8 | 8 | 8 | 4 | 5 | 7 | 8 |

### ARRIETA TGM DIABLO ET

**Birth Ident: KRCG-07-15 (308539)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 146/97 | Lwt BV (kg): | -33/95 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | 3.0/96 |
| Fat BV (kg): | 17/99 | TotL BV (days): | 198/96 |
| Milk BV (ltr): | -722/99 | SCC BV: | -0.07/98 |

### PUKETAWA OM SERENITY

**Birth Ident: BHYD-05-61** VG7

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 160/64 PW ($): 373/75

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 4316 | 3.97 | 171 | 5.75 | 248 | 219 T | 292 |
| 9 yr 0 m | 5307 | 3.99 | 212 | 5.62 | 298 | 232 | 369 |
| 7 yr 1 m | 4735 | 3.92 | 186 | 5.45 | 258 | 188 | 397 |
| 6 yr 0 m | 5218 | 4.05 | 211 | 5.46 | 285 | 214 | 529 |
| 4 yr 0 m | 5144 | 3.93 | 202 | 5.53 | 285 | 211 T | 445 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4844 | 3.99 | 193 | 5.54 | 268 | 217 | 6 Lacts. |

### SHALENDY IDEAL ASCENT S3J

**Birth Ident: BLB-07-163 (308031)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 165/99 | Lwt BV (kg): | -47/97 |
| Protein BV (kg): | 5/99 | Fertility BV (%): | -5.2/99 |
| Fat BV (kg): | 27/99 | TotL BV (days): | 142/99 |
| Milk BV (ltr): | -276/99 | SCC BV: | -0.10/99 |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): 150/62 PW ($): 275/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 274 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**TAWA GROVE MAUNGA ET SJ3**
Birth Ident: CVVK-99-208 (300528)
Breed: SJ J16 S✓D✓ BW ($): 110/99

**ARRIETA SAMUAL DESI**
Birth Ident: JYNN-02-6
Breed : PJ J16 VG2 S✓D✓
BW ($): 104/84 PW ($): 224/88
9 Lacts. Milk 4062 Protein (%) 4.53 (kg) 184 Milkfat (%) 5.89 (kg) 239 Days 274

**OKURA MANHATTEN ET SJ3**
Birth Ident: CFWR-99-47 (300534)
Breed : SJ J16 BW ($): 94/99

**PUKETAWA GLO SIOUX GR**
Birth Ident: BHYD-98-77
Breed : PJ J16 EX2 S✓
BW ($) : 117/68 PW ($): 341/77
4 Lacts. Milk 4729 Protein (%) 3.85 (kg) 182 Milkfat (%) 4.88 (kg) 231 Days 212

**OKURA OM IDEAL**
Birth Ident: CFWR-05-11 (306001)
Breed: PJ J16 S✓D✓ BW ($): 166/99

**SHALENDY BLAKES ALLIE S2J**
Birth Ident: KVKY-04-7
Breed: SJ J15F1 VG2 S✓D✓
BW ($): 99/63 PW ($): 32/87
9 Lacts. Milk D 3865 Protein (%) 3.85 (kg) 149 Milkfat (%) 4.83 (kg) 186 Days 230

**TAHAU NORTHERN EXPOSURE**
Birth Ident: XFX-95-94 (301734)
Breed: PJ J16 BW ($): 113/98

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed: PJ J16 EX4 S✓D✓
BW ($): 102/67 PW ($): 141/87
8 Lacts. Milk 4835 Protein (%) 3.93 (kg) 190 Milkfat (%) 4.93 (kg) 238 Days 250

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 133**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI SPEED MARTHA

**Birth Ident: DCPR-17-38**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **28/06/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 144/35 | PW ($): | 131/12 |
| Protein BV (kg): | 0/36 | Fertility BV (%): | 0.9/32 |
| Fat BV (kg): | 12/36 | Total Long BV (days): | 211/32 |
| Milk BV (ltr): | -370/38 | Somatic Cell BV: | -0.13/36 |
| Lwt BV (kg): | -48/37 | | |
| Overall Opinion: | 0.39/35 | Dairy Conformation: | 0.18/36 |
| Udder Overall: | 0.62/40 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 17.

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

### WAITEITEI MASON MARTHA

**Birth Ident: DCPR-14-36** GP2

Breed: **PJ J16** S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 104/72 |
| BW ($): | 129/40 | Lwt BV (kg): | -55/47 |
| Protein BV (kg): | -3/43 | Fertility BV (%): | -0.5/28 |
| Fat BV (kg): | 14/44 | TotL BV (days): | 194/27 |
| Milk BV (ltr): | -415/48 | SCC BV: | 0.02/42 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 3610 | 4.25 | 153 | 5.96 | 215 | 272 | 79 |
| 2 yr 0 m | 3434 | 3.76 | 129 | 4.93 | 169 | 230 | 210 |
| Avg | 3522 | 4.01 | 141 | 5.46 | 192 | 251 | 2 Lacts. |

**Traits other than production results : (2016)**

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

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### KELLAND MANS NICOLE ET

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

### WAITEITEI SUPER MASON

**Birth Ident: DCPR-12-129**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 164/51 | Lwt BV (kg): | -52/52 |
| Protein BV (kg): | -5/53 | Fertility BV (%): | 2.5/42 |
| Fat BV (kg): | 14/54 | TotL BV (days): | 288/42 |
| Milk BV (ltr): | -570/57 | SCC BV: | -0.13/52 |

### WAITEITEI ACT MARSHA

**Birth Ident: DCPR-12-132** VG2

Breed: **PJ J16** S✓ D✓

BW ($): 102/53 PW ($): 185/89

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4376 | 3.73 | 163 | 5.52 | 242 | 232 | 191 |
| 4 yr 0 m | 3920 | 3.90 | 153 | 5.57 | 218 | 220 | 158 |
| 3 yr 0 m | 4633 | 3.96 | 183 | 5.43 | 252 | 284 | 249 |
| 2 yr 0 m | 3965 | 3.73 | 148 | 5.28 | 209 | 286 | 303 |
| Avg | 4223 | 3.83 | 162 | 5.45 | 230 | 256 | 4 Lacts. |

**RIVERS IMPERIAL SJ3**
Birth Ident: FHXJ-96-16 (97463)
Breed: SJ J16 S✓D✓ BW ($): -11/99

**KIRKS CHILD GR ET**
Birth Ident: JVLH-99-60
Breed : PJ J16 EX6 S✓
BW ($): 61/76 PW ($): 195/81
3 Lacts. Milk 4244 Protein (%) 4.57 (kg) 194 Milkfat (%) 6.48 (kg) 275 Days 294

**OKURA MANHATTEN ET SJ3**
Birth Ident: CFWR-99-47 (300534)
Breed : SJ J16 BW ($): 94/99

**KELLAND CASPER IVORY GR**
Birth Ident: DQHV-00-29
Breed : PJ J16 VG4 S✓D✓
BW ($) : 134/59 PW ($): 235/84
5 Lacts. Milk 3415 Protein (%) 4.13 (kg) 141 Milkfat (%) 5.87 (kg) 200 Days 231

**PUKETAWA AD SUPERSTITION**
Birth Ident: BHYD-09-81 (310507)
Breed: PJ J16 S✓D✓ BW ($): 201/99

**WAITEITEI MAISIE ET**
Birth Ident: DCPR-10-152
Breed: PJ J16 VG4 S✓D✓
BW ($): 100/56 PW ($): 26/90
6 Lacts. Milk 4089 Protein (%) 3.83 (kg) 157 Milkfat (%) 5.34 (kg) 218 Days 267

**ASHVALE CHARISMA TONIC ET**
Birth Ident: RTP-08-316 (310533)
Breed: PJ J16 S✓D✓ BW ($): 32/92

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed: PJ J16 EX4 S✓D✓
BW ($): 101/67 PW ($): 141/87
8 Lacts. Milk 4835 Protein (%) 3.93 (kg) 190 Milkfat (%) 4.93 (kg) 238 Days 250

Copyright 2018 LIC. All rights reserved

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
Indices exclude genomic information with the exception of some historical Herd BW values

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 134**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI SPEED MAVIS

**Birth Ident: DCPR-17-75**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **26/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 112/37 | PW ($): | 83/12 |
| Protein BV (kg): | -7/38 | Fertility BV (%): | 2.8/35 |
| Fat BV (kg): | 2/38 | Total Long BV (days): | 185/35 |
| Milk BV (ltr): | -520/39 | Somatic Cell BV: | -0.31/37 |
| Lwt BV (kg): | -49/38 | | |
| Overall Opinion: | 0.35/37 | Dairy Conformation: | 0.19/38 |
| Udder Overall: | 0.81/42 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 18.

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 11/99 | | |
| Milk BV (ltr): | -335/99 | | |
| Liveweight BV (kg): | -41/99 | | |
| Fertility BV (%): | 2.4/99 | | |
| Total Longevity BV (days): | 228/99 | | |
| Somatic Cell BV: | -0.28/99 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

### WAITEITEI ZEUS MAVIS

**Birth Ident: DCPR-14-131** VG2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 63/49 | PW ($): | 2/72 |
| Protein BV (kg): | -16/51 | Lwt BV (kg): | -58/54 |
| Fat BV (kg): | -8/52 | Fertility BV (%): | 3.1/40 |
| Milk BV (ltr): | -714/55 | TotL BV (days): | 142/40 |
| | | SCC BV: | -0.33/49 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3488 | 3.82 | 133 | 5.17 | 180 | 244 | -35 |
| 2 yr 1 m | 2292 | 3.83 | 88 | 5.18 | 119 | 192 | 1 |
| Avg | 2890 | 3.82 | 111 | 5.18 | 150 | 218 | 2 Lacts. |

**Traits other than production results : (2016)**

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

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### KELLAND MANS NICOLE ET

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

### WAITEITEI ELVIS MAXINE

**Birth Ident: DCPR-08-132** EX8

Breed: **PJ J16** G1 S✓ D✓

BW ($): 26/55 PW ($): -18/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 10 m | 3902 | 4.08 | 159 | 5.45 | 213 | 229 | 74 |
| 6 yr 10 m | 4743 | 3.92 | 186 | 5.13 | 243 | 273 | 107 |
| 5 yr 10 m | 3923 | 4.23 | 166 | 5.41 | 212 | 286 | 0 |
| 4 yr 10 m | 3813 | 4.04 | 154 | 5.25 | 200 | 275 | 18 |
| 3 yr 10 m | 3566 | 4.12 | 147 | 5.46 | 195 | 256 | 98 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 3734 | 4.07 | 152 | 5.27 | 197 | 269 | 7 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** EX6 S✓
BW ($): **61/76** PW ($): **195/81**

| 3 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** VG4 S✓D✓
BW ($) : **134/59** PW ($): **235/84**

| 5 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** EX4 S✓
BW ($): **93/73** PW ($): **177/90**

| 10 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**WAITEITEI DREAMS ELVIS**
**Birth Ident: DCPR-03-224**
Breed: **PJ J16** S✓D✓ BW ($): **-10/67**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed: **PJ J16** EX4 S✓D✓
BW ($): **101/67** PW ($): **141/87**

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 135**

AE **Herd Averages as at** 03/05/2018
**Ancestry :** 100% **BW :** 86/49 **PW :** 101/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 14/05/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3 S✓

### WAITEITEI MATT MARVEL

**Birth Ident: DCPR-17-68**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **9/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 145/23 | PW ($): | 122/9 |
| Protein BV (kg): | -2/23 | Fertility BV (%): | 0.4/20 |
| Fat BV (kg): | 15/23 | Total Long BV (days): | 285/20 |
| Milk BV (ltr): | -354/24 | Somatic Cell BV: | -0.08/22 |
| Lwt BV (kg): | -44/24 | | |
| Overall Opinion: | 0.38/13 | Dairy Conformation: | 0.07/13 |
| Udder Overall: | 0.48/18 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 20.

### WAITEITEI INT MATT ET

**Birth Ident: DCPR-15-32**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 187/41 | | |
| Protein BV (kg): | 0/41 | | |
| Fat BV (kg): | 19/42 | | |
| Milk BV (ltr): | -411/43 | | |
| Liveweight BV (kg): | -45/41 | | |
| Fertility BV (%): | 1.5/38 | | |
| Total Longevity BV (days): | 365/39 | | |
| Somatic Cell BV: | 0.02/41 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.2 | | |

### WAITEITEI ZEUS MARVEL

**Birth Ident: DCPR-15-132** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 102/49 | PW ($): | 139/56 |
| Protein BV (kg): | -4/51 | Lwt BV (kg): | -44/55 |
| Fat BV (kg): | 11/52 | Fertility BV (%): | -0.6/42 |
| Milk BV (ltr): | -296/54 | TotL BV (days): | 205/43 |
| | | SCC BV: | -0.18/49 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 1 yr 11 m | 3707 | 3.81 | 141 | 5.50 | 204 | 261 | 125 |
| Avg | 3707 | 3.81 | 141 | 5.50 | 204 | 261 | 1 Lacts. |

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

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

### OKURA LT INTEGRITY

**Birth Ident: CFWR-10-114 (311013)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 225/99 | Lwt BV (kg): | -50/98 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 1.2/99 |
| Fat BV (kg): | 27/99 | TotL BV (days): | 329/99 |
| Milk BV (ltr): | -458/99 | SCC BV: | -0.06/99 |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): 150/62 PW ($): 275/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 274 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 164/99 |
| Milk BV (ltr): | -640/99 | SCC BV: | -0.40/99 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 102/67 PW ($): 141/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**LYNBROOK TERRIFIC ET S3J**
**Birth Ident: DQBT-08-38 (309084)**
Breed: **SJ J16** S✓D✓ BW ($): **206/99**

**OKURA LIKA I-CHARMAINE ET**
**Birth Ident: CFWR-05-114**
Breed : **PJ J16** EX4 S✓D✓
BW ($): **152/69** PW ($): **202/88**

| 5 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4015 | 4.05 | 162 | 6.00 | 241 | 266 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **113/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** EX4 S✓D✓
BW ($) : **102/67** PW ($): **141/87**

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** EX4 S✓
BW ($): **95/73** PW ($): **177/90**

| 10 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**BROOKVALE MBSB DEREK ET**
**Birth Ident: BGRN-98-312 (664207)**
Breed: **PJ J16** S✓D✓ BW ($): **50/99**

**OKURA ELMO SHINE ET S3J**
**Birth Ident: CFWR-00-7**
Breed: **SJ J16** EX7
BW ($): **73/75** PW ($): **219/83**

| 9 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 136**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI MONTY BEAUTY

**Birth Ident: DCPR-17-2**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **29/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 98/23 | PW ($): | 73/8 |
| Protein BV (kg): | -11/24 | Fertility BV (%): | 1.8/20 |
| Fat BV (kg): | 1/24 | Total Long BV (days): | 184/21 |
| Milk BV (ltr): | -660/25 | Somatic Cell BV: | -0.18/23 |
| Lwt BV (kg): | -59/23 | | |
| Overall Opinion: | 0.31/22 | Dairy Conformation: | 0.08/23 |
| Udder Overall: | 0.72/26 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 26.

### WAITEITEI SPEED MONTY

**Birth Ident: DCPR-14-129**

Breed : **PJ J16** S✓

| | | | |
|---|---|---|---|
| BW ($): | 130/39 | | |
| Protein BV (kg): | -3/40 | | |
| Fat BV (kg): | 8/40 | | |
| Milk BV (ltr): | -386/42 | | |
| Liveweight BV (kg): | -43/40 | | |
| Fertility BV (%): | 1.9/37 | | |
| Total Longevity BV (days): | 279/37 | | |
| Somatic Cell BV: | -0.09/39 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

### WAITEITEI OTI BEAUTY

**Birth Ident: DCPR-11-10** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 66/51 | PW ($): | 52/84 |
| Protein BV (kg): | -20/54 | Lwt BV (kg): | -75/53 |
| Fat BV (kg): | -7/55 | Fertility BV (%): | 1.7/42 |
| Milk BV (ltr): | -943/58 | TotL BV (days): | 87/45 |
| | | SCC BV: | -0.27/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 3866 | 4.02 | 156 | 6.19 | 239 | 241 | 151 |
| 4 yr 0 m | 3725 | 4.05 | 151 | 5.93 | 221 | 267 | 52 |
| 3 yr 0 m | 3101 | 4.36 | 135 | 6.13 | 190 | 263 T | 158 |
| 2 yr 1 m | 2160 | 4.10 | 88 | 5.82 | 126 | 225 T | 68 |
| Avg | 3213 | 4.13 | 133 | 6.04 | 194 | 249 | 4 Lacts. |

**Traits other than production results : (2013)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 9 | 8 | 9 | 4 | 3 | 7 | 4 | 6 | 6 | 8 | 8 | 8 | 5 | 6 | 8 | 8 |

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.4/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 228/99 |
| Milk BV (ltr): | -335/99 | SCC BV: | -0.28/99 |

### WAITEITEI MAISIE ET

**Birth Ident: DCPR-10-152** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

### OKURA TGM INSPECTOR

**Birth Ident: CFWR-05-91 (306820)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 74/99 | Lwt BV (kg): | -68/98 |
| Protein BV (kg): | -16/99 | Fertility BV (%): | 0.1/99 |
| Fat BV (kg): | -4/99 | TotL BV (days): | 107/99 |
| Milk BV (ltr): | -863/99 | SCC BV: | -0.17/99 |

### DUNWALD ZIC BEAUTY ET

**Birth Ident: CGND-09-11** EX2

Breed: **PJ J16**

BW ($): 41/56 PW ($): 127/84

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3666 | 3.92 | 144 | 5.46 | 200 | 233 | 180 |
| 3 yr 0 m | 3093 | 3.91 | 121 | 5.39 | 167 | 226 | 126 |
| 1 yr 11 m | 3464 | 4.04 | 140 | 5.51 | 191 | 285 | 30 |
| Avg | 3408 | 3.96 | 135 | 5.46 | 186 | 248 | 3 Lacts. |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓ BW ($): **53/99**

**KELLAND MANS NICOLE ET**
**Birth Ident: DQHV-05-3**
Breed : **PJ J16 EX3** S✓
BW ($): **161/61** PW ($): **304/87**

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

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16 EX4** S✓D✓
BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** S✓D✓ BW ($): **109/99**

**OKURA GL IRMA ET**
**Birth Ident: CFWR-98-146**
Breed: **PJ J16 VG7** S✓D✓
BW ($): **107/63** PW ($): **247/74**

| 3 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4361 | 4.16 | 181 | 6.10 | 266 | 305 |

**Q ZIK**
**Oseas HB No: 000000301515/DNK (306717)**
Breed: **PJ J16** BW ($): **14/94**

**SILVER FALLS ALFS BEAUTY**
**Birth Ident: FHK-96-59**
Breed: **PJ J16 EX4**
BW ($): **13/73** PW ($): **352/82**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 6093 | 3.99 | 243 | 5.41 | 330 | 266 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 137**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI AM BEAUTY

**Birth Ident: DCPR-17-8**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **5/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 84/25 | PW ($): | 79/8 |
| Protein BV (kg): | -11/26 | Fertility BV (%): | 0.4/21 |
| Fat BV (kg): | 2/26 | Total Long BV (days): | 164/22 |
| Milk BV (ltr): | -608/28 | Somatic Cell BV: | -0.13/25 |
| Lwt BV (kg): | -56/24 | | |
| Overall Opinion: | 0.24/23 | Dairy Conformation: | 0.07/29 |
| Udder Overall: | 0.58/28 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 27.

### WAITEITEI ASCENT MAJOR ET

**Birth Ident: DCPR-15-49 (316004)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 144/41 | | |
| Protein BV (kg): | -1/41 | | |
| Fat BV (kg): | 16/42 | | |
| Milk BV (ltr): | -412/43 | | |
| Liveweight BV (kg): | -43/41 | | |
| Fertility BV (%): | -1.7/38 | | |
| Total Longevity BV (days): | 271/39 | | |
| Somatic Cell BV: | -0.02/41 | | |
| Fat %: | 5.5 | | |
| Protein %: | 4.1 | | |

### WAITEITEI ZIK BEAUTY ET

**Birth Ident: DCPR-10-122** EX5

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 25/57 | PW ($): | 43/90 |
| Protein BV (kg): | -21/60 | Lwt BV (kg): | -69/57 |
| Fat BV (kg): | -13/61 | Fertility BV (%): | 2.7/46 |
| Milk BV (ltr): | -795/64 | TotL BV (days): | 57/49 |
| | | SCC BV: | -0.24/57 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 5 m | 4061 | 3.83 | 156 | 5.43 | 220 | 234 | 79 |
| 6 yr 4 m | 3882 | 3.94 | 153 | 5.32 | 207 | 223 | 60 |
| 5 yr 5 m | 4217 | 3.85 | 162 | 5.54 | 234 | 264 | 42 |
| 4 yr 5 m | 4055 | 4.05 | 164 | 5.36 | 217 | 268 | 132 |
| 3 yr 4 m | 3896 | 3.88 | 151 | 5.50 | 214 | 291 | 134 |
| 2 yr 4 m | 3017 | 3.84 | 116 | 5.45 | 164 | 257 | 123 |
| Avg | 3855 | 3.90 | 150 | 5.43 | 209 | 256 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 8 | 8 | 9 | 6 | 5 | 7 | 4 | 8 | 6 | 8 | 7 | 8 | 5 | 5 | 8 | 8 |

### SHALENDY IDEAL ASCENT S3J

**Birth Ident: BLB-07-163 (308031)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -47/97 |
| Protein BV (kg): | 5/99 | Fertility BV (%): | -5.0/99 |
| Fat BV (kg): | 27/99 | TotL BV (days): | 141/99 |
| Milk BV (ltr): | -271/99 | SCC BV: | -0.10/99 |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): 154/62 PW ($): 274/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

### Q ZIK

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

### SILVER FALLS ALFS BEAUTY

**Birth Ident: FHK-96-59** EX4

Breed: **PJ J16** G3,G1

BW ($): 13/73 PW ($): 352/82

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 6 m | 5580 | 4.37 | 244 | 6.06 | 338 | 289 | 403 |
| 9 yr 2 m | 7393 | 3.92 | 290 | 5.77 | 427 | 305 | 326 |
| 8 yr 4 m | 7355 | 3.94 | 290 | 5.13 | 377 | 286 | 516 |
| 6 yr 11 m | 7574 | 3.95 | 299 | 5.56 | 421 | 276 | 504 |
| 6 yr 0 m | 8401 | 3.89 | 327 | 5.37 | 451 | 270 | 518 |
| | Plus 4 unprinted lactations | | | | | | |
| Avg | 6093 | 3.99 | 243 | 5.41 | 330 | 266 | 8 Lacts. |

**OKURA OM IDEAL**
**Birth Ident: CFWR-05-11 (306001)**
Breed: **PJ J16** S✓D✓ BW ($): **167/99**

**SHALENDY BLAKES ALLIE S2J**
**Birth Ident: KVKY-04-7**
Breed : **SJ J15F1 VG2** S✓D✓
BW ($): **99/63** PW ($): **32/87**

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 3865 | 3.85 | 149 | 4.83 | 186 | 230 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16 EX4** S✓D✓
BW ($) : **101/67** PW ($): **141/87**

| 8 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**JAS ZORINO**
**Oseas HB No: 000000049641/DNK (664022)**
Breed: **PJ J16** BW ($): **-119/79**

**45171-00735**
**Oseas HB No: 004517100735/DNK**
Breed: **J J16**
BW ($): PW ($):

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

**COMFORT ROYAL ALF-ET**
**Oseas HB No: 000000651068/USA (65750)**
Breed: **PJ J16** BW ($): **-94/99**

**SILVER FALLS SAM BEAUTY**
**Birth Ident: FHK-91-4**
Breed: **PJ J16 EX4**
BW ($): **36/64** PW ($): **56/90**

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2993 | 4.39 | 131 | 6.11 | 183 | 260 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 138**

AE **Herd Averages as at** 03/05/2018
**Ancestry :** 100% **BW :** 86/49 **PW :** 101/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 14/05/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3 S✓ D✓

### WAITEITEI ZEUS BEAUTEUS

**Birth Ident: DCPR-17-5**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **16/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 65/39 | PW ($): | 58/15 |
| Protein BV (kg): | -15/39 | Fertility BV (%): | 0.6/35 |
| Fat BV (kg): | -2/40 | Total Long BV (days): | 21/37 |
| Milk BV (ltr): | -731/41 | Somatic Cell BV: | -0.09/38 |
| Lwt BV (kg): | -70/39 | | |
| Overall Opinion: | 0.30/37 | Dairy Conformation: | 0.23/38 |
| Udder Overall: | 0.97/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 38.

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -640/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 164/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

### WAITEITEI OSCAR BEAUTEOUS

**Birth Ident: DCPR-06-77** EX8

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| | | PW ($): | -42/87 |
| BW ($): | 18/56 | Lwt BV (kg): | -70/57 |
| Protein BV (kg): | -18/58 | Fertility BV (%): | 0.4/43 |
| Fat BV (kg): | -8/62 | TotL BV (days): | -122/47 |
| Milk BV (ltr): | -821/64 | SCC BV: | 0.21/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4201 | 4.18 | 175 | 5.49 | 231 | 254 | 50 |
| 10 yr 0 m | 3536 | 4.17 | 147 | 5.77 | 204 | 230 T | 129 |
| 9 yr 1 m | 4369 | 4.09 | 179 | 5.25 | 229 | 253 | 95 |
| 8 yr 0 m | 3924 | 4.30 | 169 | 5.77 | 226 | 280 T | 91 |
| 7 yr 0 m | 3701 | 4.05 | 150 | 5.60 | 207 | 259 | 59 |
| 6 yr 2 m | 3483 | 3.91 | 136 | 5.85 | 204 | 200 | 219 |
| 5 yr 0 m | 4098 | 4.14 | 169 | 5.70 | 234 | 282 | -20 |
| 3 yr 0 m | 2455 | 4.01 | 98 | 6.11 | 150 | 241 | -9 |
| 2 yr 0 m | 3097 | 3.95 | 122 | 5.22 | 162 | 274 | 100 |
| Avg | 3651 | 4.10 | 150 | 5.62 | 205 | 253 | 9 Lacts. |

**Traits other than production results : (2014)**

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

### OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.1/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -127/95 |
| Milk BV (ltr): | -705/98 | SCC BV: | -0.01/97 |

### KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): 95/73 PW ($): 177/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

### ASHVALE MANS OSCAR

**Birth Ident: RTP-04-140 (305532)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 42/98 | Lwt BV (kg): | -61/96 |
| Protein BV (kg): | -9/99 | Fertility BV (%): | -2.3/96 |
| Fat BV (kg): | 5/99 | TotL BV (days): | -233/97 |
| Milk BV (ltr): | -631/99 | SCC BV: | 0.20/98 |

### WAITEITEI DREAM BEAUTEOUS

**Birth Ident: DCPR-03-74** EX8

Breed: **PJ J16**

BW ($): -7/56 PW ($): -162/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 3516 | 3.95 | 139 | 5.02 | 176 | 233 | 260 |
| 9 yr 1 m | 3201 | 4.07 | 130 | 4.97 | 159 | 208 | 106 |
| 7 yr 11 m | 4723 | 4.29 | 203 | 5.62 | 265 | 292 | 171 |
| 7 yr 0 m | 4000 | 4.15 | 166 | 5.42 | 217 | 275 | 109 |
| 5 yr 0 m | 3731 | 4.26 | 159 | 5.47 | 204 | 276 | 45 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 3460 | 4.14 | 143 | 5.31 | 184 | 258 | 8 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** VG4 S✓
BW ($): 106/87 PW ($): 159/90

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **78/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** HC
BW ($) : 72/61 PW ($): 154/86

| 14 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed: **SJ J16** BW ($): **94/99**

**ASHVALE FOREVER OSMOSIS**
**Birth Ident: RTP-99-112**
Breed: **PJ J16** EX5
BW ($): 11/76 PW ($): 282/83

| 10 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4290 | 4.35 | 186 | 5.79 | 248 | 232 |

**BROOKVALE LESTERS DESIRE**
**Birth Ident: BGRN-93-46 (65902)**
Breed: **PJ J16** BW ($): **-18/91**

**WAITEITEI ALFS BEAUTY**
**Birth Ident: DCPR-00-75**
Breed: **PJ J16** EX*
BW ($): -5/64 PW ($): 45/91

| 11 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3421 | 4.54 | 155 | 6.12 | 209 | 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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 139**

AE **Herd Averages as at** 03/05/2018
**Ancestry :** 100% **BW :** 86/49 **PW :** 101/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 14/05/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

S✓

### WAITEITEI BEAUTIE

**Birth Ident: DCPR-17-14**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **20/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 123/24 | PW ($): | 110/9 |
| Protein BV (kg): | -6/25 | Fertility BV (%): | 2.3/21 |
| Fat BV (kg): | -1/25 | Total Long BV (days): | 130/21 |
| Milk BV (ltr): | -508/26 | Somatic Cell BV: | -0.22/24 |
| Lwt BV (kg): | -75/25 | | |
| Overall Opinion: | 0.12/12 | Dairy Conformation: | -0.07/13 |
| Udder Overall: | 0.27/16 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 31.

### FREYDAN ICEBERG PAIRDON

**Birth Ident: LDJX-14-253**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 134/45 | | |
| Protein BV (kg): | -3/45 | | |
| Fat BV (kg): | 7/45 | | |
| Milk BV (ltr): | -475/46 | | |
| Liveweight BV (kg): | -61/45 | | |
| Fertility BV (%): | 1.5/43 | | |
| Total Longevity BV (days): | 95/43 | | |
| Somatic Cell BV: | -0.20/45 | | |
| Fat %: | 5.5 | | |
| Protein %: | 4.2 | | |

### WAITEITEI 5STAR BEAUTIE

**Birth Ident: DCPR-13-15** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 204/81 |
| BW ($): | 112/51 | Lwt BV (kg): | -90/53 |
| Protein BV (kg): | -9/54 | Fertility BV (%): | 3.1/42 |
| Fat BV (kg): | -10/55 | TotL BV (days): | 166/42 |
| Milk BV (ltr): | -540/57 | SCC BV: | -0.25/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3878 | 3.88 | 150 | 5.02 | 195 | 219 | 151 |
| 2 yr 11 m | 3917 | 4.05 | 159 | 5.09 | 199 | 243 | 295 |
| 2 yr 0 m | 3621 | 4.17 | 151 | 5.39 | 195 | 287 | 209 |
| Avg | 3805 | 4.03 | 153 | 5.16 | 196 | 250 | 3 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 | 7 | 7 | 8 | 8 | 8 | 4 | 6 | 8 | 8 |

### OKURA KRC ICEBERG ET

**Birth Ident: CFWR-08-4 (309520)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 62/99 | Lwt BV (kg): | -57/98 |
| Protein BV (kg): | -4/99 | Fertility BV (%): | -2.2/99 |
| Fat BV (kg): | 3/99 | TotL BV (days): | -157/98 |
| Milk BV (ltr): | -442/99 | SCC BV: | -0.11/99 |

### APONGA PAIR ET

**Birth Ident: FNVF-05-1** EX3

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 209/78 PW ($): 220/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 1177 | 3.34 | 39 | 5.42 | 64 | 74 | -30 |
| 9 yr 11 m | 248 | 4.78 | 12 | 6.33 | 16 | 75 | 286 |
| 8 yr 1 m | 5077 | 4.34 | 220 | 5.66 | 287 | 305 | 394 |
| 7 yr 0 m | 3580 | 4.31 | 154 | 5.87 | 210 | 216 | 415 |
| 6 yr 0 m | 4483 | 4.43 | 199 | 6.25 | 280 | 278 | 449 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4019 | 4.39 | 176 | 5.83 | 234 | 258 | 6 Lacts. |

### HILLSTAR TERRIFIC 5-STAR

**Birth Ident: MXHK-10-20 (311022)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 134/99 | Lwt BV (kg): | -85/97 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | -11/99 | TotL BV (days): | 223/99 |
| Milk BV (ltr): | -504/99 | SCC BV: | -0.17/99 |

### WAITEITEI ZIK BEAUTIE ET

**Birth Ident: DCPR-10-143** EX3

Breed: **PJ J16**

BW ($): 44/57 PW ($): -36/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 4 m | 3701 | 3.85 | 142 | 5.09 | 188 | 229 | -20 |
| 5 yr 4 m | 4492 | 3.73 | 168 | 5.47 | 246 | 282 | 66 |
| 4 yr 4 m | 3749 | 4.10 | 154 | 5.80 | 218 | 291 | 89 |
| 3 yr 4 m | 3058 | 3.86 | 118 | 5.48 | 168 | 275 | -72 |
| 2 yr 5 m | 2606 | 3.66 | 95 | 4.99 | 130 | 228 | 112 |
| Avg | 3521 | 3.85 | 135 | 5.39 | 190 | 261 | 5 Lacts. |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓ BW ($): **53/99**

**OKURA LADS ICE ET**
**Birth Ident: CFWR-02-95**
Breed : **PJ J16** VG4 S✓D✓
BW ($): 97/70 PW ($): 197/84

| 4 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4456 | 3.98 | 177 | 5.70 | 254 | 286 |

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed : **SJ J16** S✓D✓ BW ($): **110/99**

**APONGA ERECT JUGGLE**
**Birth Ident: FNVF-99-18**
Breed : **PJ J16** VG5
BW ($) : 148/69 PW ($): 277/85

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3388 | 4.01 | 136 | 5.73 | 194 | 244 |

**LYNBROOK TERRIFIC ET S3J**
**Birth Ident: DQBT-08-38 (309084)**
Breed: **SJ J16** S✓D✓ BW ($): **206/99**

**HILLSTAR JONOS STARLET**
**Birth Ident: MXHK-08-41**
Breed: **PJ J16** EX4 S✓
BW ($): 96/62 PW ($): 210/88

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4122 | 4.25 | 175 | 5.04 | 208 | 263 |

**Q ZIK**
**Oseas HB No: 000000301515/DNK (306717)**
Breed: **PJ J16** BW ($): **17/94**

**SILVER FALLS ALFS BEAUTY**
**Birth Ident: FHK-96-59**
Breed: **PJ J16** EX4
BW ($): 14/73 PW ($): 352/82

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 6093 | 3.99 | 243 | 5.41 | 330 | 266 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 140**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SPEED BEA**

**Birth Ident: DCPR-17-73**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **2/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 113/37 | PW ($): | 104/12 |
| Protein BV (kg): | -4/38 | Fertility BV (%): | 1.1/35 |
| Fat BV (kg): | 7/38 | Total Long BV (days): | 138/35 |
| Milk BV (ltr): | -409/40 | Somatic Cell BV: | -0.30/38 |
| Lwt BV (kg): | -50/38 | | |
| Overall Opinion: | 0.35/37 | Dairy Conformation: | 0.16/38 |
| Udder Overall: | 0.81/42 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 34.

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 11/99 | | |
| Milk BV (ltr): | -335/99 | | |
| Liveweight BV (kg): | -41/99 | | |
| Fertility BV (%): | 2.4/99 | | |
| Total Longevity BV (days): | 228/99 | | |
| Somatic Cell BV: | -0.28/99 | | |
| Fat %: | 5.4 | | |
| Protein %: | 4.1 | | |

**WAITEITEI ZEUS BEA S3J** EX3

**Birth Ident: DCPR-14-74**

Breed: **SJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 201/73 |
| BW ($): | 66/49 | Lwt BV (kg): | -58/53 |
| Protein BV (kg): | -11/51 | Fertility BV (%): | -0.1/41 |
| Fat BV (kg): | 3/52 | TotL BV (days): | 49/41 |
| Milk BV (ltr): | -494/55 | SCC BV: | -0.31/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3787 | 3.94 | 149 | 5.43 | 206 | 237 | 189 |
| 2 yr 0 m | 3138 | 3.78 | 119 | 5.45 | 171 | 221 | 199 |
| Avg | 3462 | 3.87 | 134 | 5.44 | 188 | 229 | 2 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 | 9 | 5 | 4 | 6 | 5 | 5 | 6 | 8 | 8 | 8 | 5 | 6 | 8 | 8 |

**KIRKS RI CHARISMA ET GR**

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

**KELLAND MANS NICOLE ET** EX3

**Birth Ident: DQHV-05-3**

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| | | Plus 3 unprinted lactations | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

**WAITEITEI GANNON BEA S2J** VG2

**Birth Ident: DCPR-11-74**

Breed: **SJ J16**

BW ($): -32/55 PW ($): 27/89

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 4494 | 3.84 | 173 | 4.69 | 211 | 268 | 2 |
| 5 yr 0 m | 4042 | 3.93 | 159 | 5.07 | 205 | 214 | 133 |
| 4 yr 1 m | 4337 | 3.82 | 166 | 4.82 | 209 | 249 | 99 |
| 3 yr 0 m | 3975 | 3.85 | 153 | 4.91 | 195 | 276 | 129 |
| 1 yr 11 m | 3216 | 3.58 | 115 | 4.77 | 153 | 261 T | 84 |
| Avg | 4013 | 3.82 | 153 | 4.85 | 195 | 254 | 5 Lacts. |

**RIVERS IMPERIAL SJ3**
Birth Ident: FHXJ-96-16 (97463)
Breed: SJ J16 S✓D✓ BW ($): -11/99

**KIRKS CHILD GR ET**
Birth Ident: JVLH-99-60
Breed : PJ J16 EX6 S✓
BW ($): 61/76 PW ($): 195/81
3 Lacts. Milk 4244 Protein (%) 4.57 Protein (kg) 194 Milkfat (%) 6.48 Milkfat (kg) 275 Days 294

**OKURA MANHATTEN ET SJ3**
Birth Ident: CFWR-99-47 (300534)
Breed : SJ J16 BW ($): 94/99

**KELLAND CASPER IVORY GR**
Birth Ident: DQHV-00-29
Breed : PJ J16 VG4 S✓D✓
BW ($) : 134/59 PW ($): 235/84
5 Lacts. Milk 3415 Protein (%) 4.13 Protein (kg) 141 Milkfat (%) 5.87 Milkfat (kg) 200 Days 231

**OKURA PANS INDEX ET**
Birth Ident: CFWR-01-46 (302616)
Breed: PJ J16 BW ($): 37/95

**KELLY PC ADINE S3J**
Birth Ident: HJPG-98-11
Breed: SJ J16 EX4 S✓
BW ($): 93/73 PW ($): 177/90
10 Lacts. Milk 3941 Protein (%) 4.30 Protein (kg) 170 Milkfat (%) 6.36 Milkfat (kg) 251 Days 259

**OOMSDALE J GRATUDE GANNON**
Oseas HB No: 000067010225/USA (308737)
Breed: SJ J14 BW ($): -114/98

**WAITEITEI ALFS BEAUTY**
Birth Ident: DCPR-00-75
Breed: PJ J16 EX*
BW ($): -6/64 PW ($): 45/91
11 Lacts. Milk 3421 Protein (%) 4.54 Protein (kg) 155 Milkfat (%) 6.12 Milkfat (kg) 209 Days 261

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 141**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI SM BEAUTIE**

**Birth Ident: DCPR-17-16**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **13/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 124/35 | PW ($): | 96/12 |
| Protein BV (kg): | -8/37 | Fertility BV (%): | 3.1/31 |
| Fat BV (kg): | 3/37 | Total Long BV (days): | 185/31 |
| Milk BV (ltr): | -564/38 | Somatic Cell BV: | -0.05/36 |
| Lwt BV (kg): | -65/35 | | |
| Overall Opinion: | 0.33/33 | Dairy Conformation: | 0.13/34 |
| Udder Overall: | 0.55/39 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 30.

**WAITEITEI SUPER MAXWELL**

**Birth Ident: DCPR-12-128 (313526)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 182/96 | | |
| Protein BV (kg): | -1/98 | | |
| Fat BV (kg): | 16/98 | | |
| Milk BV (ltr): | -457/98 | | |
| Liveweight BV (kg): | -42/92 | | |
| Fertility BV (%): | 2.4/92 | | |
| Total Longevity BV (days): | 336/92 | | |
| Somatic Cell BV: | -0.33/97 | | |
| Fat %: | 5.7 | | |
| Protein %: | 4.2 | | |

**WAITEITEI BENS BEAUTIE** EX2

**Birth Ident: DCPR-12-15**

Breed: **PJ J16** S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 26/88 |
| BW ($): | 66/45 | Lwt BV (kg): | -88/49 |
| Protein BV (kg): | -15/48 | Fertility BV (%): | 3.9/32 |
| Fat BV (kg): | -9/50 | TotL BV (days): | 34/34 |
| Milk BV (ltr): | -676/53 | SCC BV: | 0.23/45 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 11 m | 4182 | 4.01 | 168 | 5.40 | 226 | 257 | 82 |
| 3 yr 11 m | 3864 | 4.04 | 156 | 5.10 | 197 | 216 | 186 |
| 2 yr 11 m | 4149 | 4.01 | 167 | 5.27 | 219 | 283 | 119 |
| 1 yr 11 m | 3335 | 3.79 | 126 | 5.05 | 168 | 270 | 139 |
| Avg | 3882 | 3.97 | 154 | 5.22 | 202 | 257 | 4 Lacts. |

**Traits other than production results : (2014)**

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

**PUKETAWA AD SUPERSTITION**

**Birth Ident: BHYD-09-81 (310507)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 201/99 | Lwt BV (kg): | -49/97 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 2.2/99 |
| Fat BV (kg): | 21/99 | TotL BV (days): | 192/98 |
| Milk BV (ltr): | -629/99 | SCC BV: | -0.39/99 |

**WAITEITEI EXPO MAXINA ET** EX3

**Birth Ident: DCPR-10-151**

Breed: **PJ J16** G3 S✓ D✓

BW ($): 154/62 PW ($): 274/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**WAITEITEI TGM BEN**

**Birth Ident: DCPR-09-49**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 65/58 | Lwt BV (kg): | -73/63 |
| Protein BV (kg): | -9/61 | Fertility BV (%): | 0.8/47 |
| Fat BV (kg): | -1/62 | TotL BV (days): | -30/50 |
| Milk BV (ltr): | -554/65 | SCC BV: | 0.19/58 |

**WAITEITEI ZIK BEAUTIE ET** EX3

**Birth Ident: DCPR-10-143**

Breed: **PJ J16**

BW ($): 43/57 PW ($): -36/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 4 m | 3701 | 3.85 | 142 | 5.09 | 188 | 229 | -20 |
| 5 yr 4 m | 4492 | 3.73 | 168 | 5.47 | 246 | 282 | 66 |
| 4 yr 4 m | 3749 | 4.10 | 154 | 5.80 | 218 | 291 | 89 |
| 3 yr 4 m | 3058 | 3.86 | 118 | 5.48 | 168 | 275 | -72 |
| 2 yr 5 m | 2606 | 3.66 | 95 | 4.99 | 130 | 228 | 112 |
| Avg | 3521 | 3.85 | 135 | 5.39 | 190 | 261 | 5 Lacts. |

**ARRIETA TGM DIABLO ET**
Birth Ident: KRCG-07-15 (308539)
Breed: PJ J16 S✓D✓ BW ($): 146/97

**PUKETAWA OM SERENITY**
Birth Ident: BHYD-05-61
Breed : PJ J16 VG7 S✓D✓
BW ($): 161/64 PW ($): 374/75
6 Lacts. Milk 4844 Protein (%) 3.99 Protein (kg) 193 Milkfat (%) 5.54 Milkfat (kg) 268 Days 217

**TAHAU NORTHERN EXPOSURE**
Birth Ident: XFX-95-94 (301734)
Breed : PJ J16 BW ($): 112/98

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed : PJ J16 EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87
8 Lacts. Milk 4835 Protein (%) 3.93 Protein (kg) 190 Milkfat (%) 4.93 Milkfat (kg) 238 Days 250

**TAWA GROVE MAUNGA ET SJ3**
Birth Ident: CVVK-99-208 (300528)
Breed: SJ J16 S✓D✓ BW ($): 109/99

**WAITEITEI DEREK BID**
Birth Ident: DCPR-04-49
Breed: PJ J16 EX4
BW ($): 37/57 PW ($): 102/91
7 Lacts. Milk 4062 Protein (%) 4.02 Protein (kg) 163 Milkfat (%) 4.85 Milkfat (kg) 197 Days 253

**Q ZIK**
Oseas HB No: 000000301515/DNK (306717)
Breed: PJ J16 BW ($): 14/94

**SILVER FALLS ALFS BEAUTY**
Birth Ident: FHK-96-59
Breed: PJ J16 EX4
BW ($): 13/73 PW ($): 352/82
8 Lacts. Milk 6093 Protein (%) 3.99 Protein (kg) 243 Milkfat (%) 5.41 Milkfat (kg) 330 Days 266

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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
Indices exclude genomic information with the exception of some historical Herd BW values

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 142**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI SPEED BRITTANEY

**Birth Ident: DCPR-17-65**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **12/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 101/36 | PW ($): | 93/12 |
| Protein BV (kg): | -7/37 | Fertility BV (%): | 0.1/31 |
| Fat BV (kg): | 7/38 | Total Long BV (days): | 128/32 |
| Milk BV (ltr): | -559/39 | Somatic Cell BV: | -0.06/36 |
| Lwt BV (kg): | -51/33 | | |
| Overall Opinion: | 0.36/32 | Dairy Conformation: | 0.24/33 |
| Udder Overall: | 0.80/34 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

### WAITEITEI MAXI BRIT

**Birth Ident: DCPR-11-62** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 65/77 |
| BW ($): | 45/42 | Lwt BV (kg): | -62/33 |
| Protein BV (kg): | -16/49 | Fertility BV (%): | -2.0/24 |
| Fat BV (kg): | 2/50 | TotL BV (days): | 28/27 |
| Milk BV (ltr): | -785/54 | SCC BV: | 0.16/43 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 10 m | 1981 | 3.31 | 66 | 5.87 | 116 | 136 | -438 |
| 4 yr 10 m | 3575 | 4.28 | 153 | 5.93 | 212 | 248 | -15 |
| 3 yr 10 m | 4566 | 4.23 | 193 | 5.96 | 272 | 287 | 271 |
| 2 yr 10 m | 4167 | 4.01 | 167 | 5.82 | 243 | 297 | 236 |
| Avg | 3572 | 4.05 | 145 | 5.90 | 211 | 242 | 4 Lacts. |

**Traits other than production results : (2014)**

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

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### KELLAND MANS NICOLE ET

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| | | Plus 3 unprinted lactations | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

### WAITEITEI MAXIMUM

**Birth Ident: DCPR-07-132**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 45/67 | Lwt BV (kg): | -58/71 |
| Protein BV (kg): | -11/72 | Fertility BV (%): | -4.2/52 |
| Fat BV (kg): | 4/73 | TotL BV (days): | 82/58 |
| Milk BV (ltr): | -577/75 | SCC BV: | 0.25/69 |

### WAITEITEI AOH BRIT

**Birth Ident: DCPR-04-68** EX5

Breed: **PJ J16**

BW ($): 72/58 PW ($): 233/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 0 m | 4097 | 4.15 | 170 | 5.63 | 231 | 273 | 276 |
| 7 yr 1 m | 4261 | 4.59 | 196 | 6.05 | 258 | 242 T | 311 |
| 5 yr 11 m | 4092 | 4.60 | 188 | 6.30 | 258 | 286 | 295 |
| 4 yr 11 m | 3894 | 4.08 | 159 | 6.03 | 235 | 246 | 321 |
| 3 yr 0 m | 4077 | 4.36 | 178 | 6.06 | 247 | 274 | 382 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 4018 | 4.30 | 173 | 5.99 | 241 | 267 | 6 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓
BW ($): -11/99

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** EX6 S✓
BW ($): 61/76 PW ($): 195/81
**3 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16**
BW ($): 94/99

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** VG4 S✓D✓
BW ($) : 134/59 PW ($): 235/84
**5 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**OKURA BLAKES LOUIS**
**Birth Ident: CFWR-04-14**
Breed: **PJ J16**
BW ($): 61/59

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed: **PJ J16** EX4 S✓D✓
BW ($): 101/67 PW ($): 141/87
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**WILLIAMS ACE OF HEARTS**
**Birth Ident: CLRL-98-35 (99485)**
Breed: **PJ J16** S✓D✓
BW ($): 78/99

**WAITEITEI EL BRITTA**
**Birth Ident: DCPR-99-66**
Breed: **PJ J16** VG4
BW ($): 44/51 PW ($): 151/91
**4 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3258 | 4.24 | 138 | 6.34 | 207 | 250 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 143**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI AM BRIT

**Birth Ident: DCPR-17-62**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **10/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 91/22 | PW ($): | 80/8 |
| Protein BV (kg): | -13/23 | Fertility BV (%): | 0.4/19 |
| Fat BV (kg): | 6/23 | Total Long BV (days): | 161/19 |
| Milk BV (ltr): | -724/25 | Somatic Cell BV: | -0.03/22 |
| Lwt BV (kg): | -51/23 | | |
| Overall Opinion: | 0.36/22 | Dairy Conformation: | 0.23/28 |
| Udder Overall: | 0.59/28 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 36.

### WAITEITEI ASCENT MAJOR ET

**Birth Ident: DCPR-15-49 (316004)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 144/41 |
| Protein BV (kg): | -1/41 |
| Fat BV (kg): | 16/42 |
| Milk BV (ltr): | -412/43 |
| Liveweight BV (kg): | -43/41 |
| Fertility BV (%): | -1.7/38 |
| Total Longevity BV (days): | 271/39 |
| Somatic Cell BV: | -0.02/41 |
| Fat %: | 5.5 |
| Protein %: | 4.1 |

### WAITEITEI ZEUS BRIT

**Birth Ident: DCPR-14-63** EX2

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | -5/73 |
| BW ($): | 39/48 | Lwt BV (kg): | -60/53 |
| Protein BV (kg): | -25/50 | Fertility BV (%): | 2.6/38 |
| Fat BV (kg): | -4/52 | TotL BV (days): | 52/39 |
| Milk BV (ltr): | -1048/5 | SCC BV: | -0.05/49 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 1 m | 2721 | 4.09 | 111 | 6.19 | 168 | 229 | -37 |
| 2 yr 0 m | 2647 | 4.03 | 107 | 6.14 | 163 | 231 | 88 |
| Avg | 2684 | 4.06 | 109 | 6.16 | 165 | 230 | 2 Lacts. |

**Traits other than production results : (2016)**

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

### SHALENDY IDEAL ASCENT S3J

**Birth Ident: BLB-07-163 (308031)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -47/97 |
| Protein BV (kg): | 5/99 | Fertility BV (%): | -5.0/99 |
| Fat BV (kg): | 27/99 | TotL BV (days): | 141/99 |
| Milk BV (ltr): | -271/99 | SCC BV: | -0.10/99 |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): 154/62 PW ($): 274/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

### WAITEITEI RED BRIT

**Birth Ident: DCPR-09-62** EX2

Breed: **PJ J16**

BW ($): -30/50 PW ($): -110/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 3284 | 3.97 | 131 | 6.48 | 213 | 275 | -201 |
| 5 yr 0 m | 3377 | 4.27 | 144 | 6.49 | 219 | 293 | -123 |
| 4 yr 1 m | 3133 | 4.10 | 128 | 6.28 | 197 | 251 T | -12 |
| 3 yr 0 m | 2877 | 4.16 | 120 | 6.34 | 182 | 251 T | -79 |
| 2 yr 0 m | 3103 | 4.13 | 128 | 6.08 | 189 | 285 | -121 |
| Avg | 3155 | 4.13 | 130 | 6.34 | 200 | 271 | 5 Lacts. |

**OKURA OM IDEAL**
**Birth Ident: CFWR-05-11 (306001)**
Breed: **PJ J16** S✓D✓
BW ($): 167/99

**SHALENDY BLAKES ALLIE S2J**
**Birth Ident: KVKY-04-7**
Breed : **SJ J15F1** VG2 S✓D✓
BW ($): 99/63 PW ($): 32/87
**9 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 3865 | 3.85 | 149 | 4.83 | 186 | 230 |

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16**
BW ($): 112/98

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87
**8 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16**
BW ($): 37/95

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** EX4 S✓
BW ($): 93/73 PW ($): 177/90
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**ROSCLIFF EVEREST DIRECT ET**
**Birth Ident: FXY-06-39**
Breed: **PJ J16**
BW ($): -76/58

**WAITEITEI AOH BRIT**
**Birth Ident: DCPR-04-68**
Breed: **PJ J16** EX5
BW ($): 72/58 PW ($): 233/87
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4018 | 4.30 | 173 | 5.99 | 241 | 267 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 144**

**Herd Averages as at** 03/05/2018
**Ancestry :** 100% **BW :** 86/49 **PW :** 101/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 14/05/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3 S✓

### WAITEITEI ZEUS BEAUVINA

**Birth Ident: DCPR-17-33**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **30/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | **123/37** | PW ($): | **98/14** |
| Protein BV (kg): | **-13/38** | Fertility BV (%): | **1.6/35** |
| Fat BV (kg): | **1/38** | Total Long BV (days): | **185/35** |
| Milk BV (ltr): | **-772/39** | Somatic Cell BV: | **-0.27/37** |
| Lwt BV (kg): | **-74/38** | | |
| Overall Opinion: | **0.05/12** | Dairy Conformation: | **-0.03/13** |
| Udder Overall: | **0.43/16** | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 35.

### HAWTHORN GROVE ZEUS ET

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | |
|---|---|
| BW ($): | **113/99** |
| Protein BV (kg): | **-13/99** |
| Fat BV (kg): | **5/99** |
| Milk BV (ltr): | **-640/99** |
| Liveweight BV (kg): | **-70/99** |
| Fertility BV (%): | **0.9/99** |
| Total Longevity BV (days): | **164/99** |
| Somatic Cell BV: | **-0.40/99** |
| Fat %: | **5.6** |
| Protein %: | **4.1** |

### WAITEITEI ELICIT BEAUTIE

**Birth Ident: DCPR-13-81** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | **135/82** |
| BW ($): | **135/50** | Lwt BV (kg): | **-78/54** |
| Protein BV (kg): | **-13/52** | Fertility BV (%): | **2.4/42** |
| Fat BV (kg): | **-2/54** | TotL BV (days): | **207/42** |
| Milk BV (ltr): | **-903/56** | SCC BV: | **-0.15/50** |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **4 yr 0 m** | **3548** | **4.39** | **156** | **6.24** | **221** | **240** | **154** |
| **3 yr 0 m** | **2750** | **4.45** | **122** | **5.77** | **159** | **217** | **120** |
| **2 yr 0 m** | **3092** | **4.14** | **128** | **5.70** | **176** | **255** | **128** |
| **Avg** | **3130** | **4.33** | **135** | **5.92** | **185** | **237** | **3 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 | 5 | 4 | 9 | 4 | 5 | 7 | 8 | 8 | 8 | 5 | 5 | 8 | 8 |

### OKURA PANS INDEX ET

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | **37/95** | Lwt BV (kg): | **-71/86** |
| Protein BV (kg): | **-19/98** | Fertility BV (%): | **-2.1/93** |
| Fat BV (kg): | **6/98** | TotL BV (days): | **-127/95** |
| Milk BV (ltr): | **-705/98** | SCC BV: | **-0.01/97** |

### KELLY PC ADINE S3J

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): **95/73** PW ($): **177/90**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **12 yr 2 m** | **448** | **3.63** | **16** | **7.12** | **32** | **35** | **-133** |
| **11 yr 0 m** | **3855** | **4.26** | **164** | **6.32** | **244** | **269** | **144** |
| **10 yr 0 m** | **4283** | **4.27** | **183** | **6.39** | **274** | **270** | **212** |
| **9 yr 1 m** | **3946** | **4.25** | **168** | **6.27** | **247** | **250** | **279** |
| **8 yr 0 m** | **3673** | **4.42** | **162** | **6.28** | **231** | **277** | **100** |
| | **Plus 6 unprinted lactations** | | | | | | |
| **Avg** | **3941** | **4.30** | **170** | **6.36** | **251** | **259** | **10 Lacts.** |

### MARSDEN NN ELICIT ET

**Birth Ident: CGQN-07-109 (308500)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | **157/99** | Lwt BV (kg): | **-75/98** |
| Protein BV (kg): | **-10/99** | Fertility BV (%): | **1.8/99** |
| Fat BV (kg): | **5/99** | TotL BV (days): | **256/99** |
| Milk BV (ltr): | **-840/99** | SCC BV: | **0.03/99** |

### WAITEITEI BOWIE BEAUTY

**Birth Ident: DCPR-06-67** EX2

Breed: **PJ J16**

BW ($): **87/55** PW ($): **80/91**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **7 yr 0 m** | **2860** | **4.21** | **121** | **5.61** | **160** | **214** | **-2** |
| **6 yr 1 m** | **2959** | **4.11** | **122** | **5.75** | **170** | **222** | **-6** |
| **5 yr 0 m** | **3828** | **4.34** | **166** | **6.04** | **231** | **270** T | **5** |
| **4 yr 0 m** | **3012** | **4.39** | **132** | **5.69** | **171** | **274** | **103** |
| **3 yr 0 m** | **2475** | **4.27** | **106** | **5.69** | **141** | **227** | **219** |
| | **Plus 1 unprinted lactation** | | | | | | |
| **Avg** | **2970** | **4.22** | **125** | **5.67** | **168** | **239** | **6 Lacts.** |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16**
BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** **VG4** S✓
BW ($): **106/87** PW ($): **159/90**

| **7 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D **5343** | **4.00** | **214** | **5.58** | **298** | **291** |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16**
BW ($): **78/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** **HC**
BW ($) : **72/61** PW ($): **154/86**

| **14 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| **2937** | **4.23** | **124** | **5.92** | **174** | **227** |

**NOAKES NEVVY S3J**
**Birth Ident: CCCK-00-54 (301104)**
Breed: **SJ J16** S✓D✓
BW ($): **134/99**

**MARSDEN EVER ELSPETH**
**Birth Ident: CGQN-00-194**
Breed: **PJ J16** **EX*** S✓
BW ($): **161/77** PW ($): **339/87**

| **13 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| **3595** | **4.41** | **158** | **6.10** | **219** | **249** |

**KONUI GLEN ELMOS BOWIE**
**Birth Ident: KRM-00-40 (301561)**
Breed: **PJ J16**
BW ($): **67/99**

**WAITEITEI QF BEAUT**
**Birth Ident: DCPR-98-75**
Breed: **PJ J16** **EX6**
BW ($): **81/58** PW ($): **54/91**

| **9 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| **3722** | **4.19** | **156** | **5.82** | **217** | **268** |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 145**

**Herd Averages as at** 03/05/2018
**Ancestry :** 100% **BW :** 86/49 **PW :** 101/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 14/05/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

G3 S✓ D✓

### WAITEITEI LUKE DIMPLE

**Birth Ident: DCPR-17-80**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **16/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | **132/21** | PW ($): | **126/8** |
| Protein BV (kg): | **0/22** | Fertility BV (%): | **1.2/17** |
| Fat BV (kg): | **9/22** | Total Long BV (days): | **145/18** |
| Milk BV (ltr): | **-363/23** | Somatic Cell BV: | **-0.18/21** |
| Lwt BV (kg): | **-46/22** | | |
| Overall Opinion: | **0.25/37** | Dairy Conformation: | **0.26/38** |
| Udder Overall: | **0.45/45** | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

### THORNLEA OZONE LUKE ET

**Birth Ident: LTXM-15-151**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | **147/37** |
| Protein BV (kg): | **2/38** |
| Fat BV (kg): | **5/39** |
| Milk BV (ltr): | **-302/40** |
| Liveweight BV (kg): | **-59/36** |
| Fertility BV (%): | **1.3/31** |
| Total Longevity BV (days): | **153/32** |
| Somatic Cell BV: | **-0.39/37** |
| Fat %: | **5.2** |
| Protein %: | **4.1** |

### WAITEITEI SPEED DIMPLE

**Birth Ident: DCPR-15-11** VG2

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| | | PW ($): | **52/56** |
| BW ($): | **116/47** | Lwt BV (kg): | **-34/53** |
| Protein BV (kg): | **-1/49** | Fertility BV (%): | **1.1/38** |
| Fat BV (kg): | **13/50** | TotL BV (days): | **138/39** |
| Milk BV (ltr): | **-423/52** | SCC BV: | **0.03/46** |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **2 yr 0 m** | **3297** | **3.88** | **128** | **5.84** | **193** | **254** | **39** |
| **Avg** | **3297** | **3.88** | **128** | **5.84** | **193** | **254** | **1 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 | 6 | 5 | 9 | 5 | 5 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 8 |

### MERRIFIELDS TGM OZONE

**Birth Ident: BHFW-08-199 (309728)**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | **142/83** | Lwt BV (kg): | **-65/76** |
| Protein BV (kg): | **-4/87** | Fertility BV (%): | **2.6/74** |
| Fat BV (kg): | **2/88** | TotL BV (days): | **152/78** |
| Milk BV (ltr): | **-505/89** | SCC BV: | **-0.48/85** |

### LYNBROOK LIKA LEONIE

**Birth Ident: DQBN-04-13** EX3

Breed: **PJ J16** G1 S✓

BW ($): **152/61** PW ($): **188/89**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **9 yr 0 m** | **4810** | **4.13** | **198** | **4.91** | **236** | **242** | **292** |
| **8 yr 1 m** | **3752** | **4.39** | **165** | **5.89** | **221** | **156** | **243** |
| **7 yr 0 m** D | **5125** | **4.43** | **227** | **5.65** | **290** | **272** | **351** |
| **4 yr 11 m** | **4613** | **4.50** | **208** | **5.85** | **270** | **263** | **308** |
| **3 yr 11 m** | **5281** | **4.36** | **230** | **5.49** | **290** | **297** | **274** |
| | **Plus 3 unprinted lactations** | | | | | | |
| **Avg** D | **4509** | **4.32** | **195** | **5.46** | **246** | **249** | **7 Lacts.** |

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | **159/99** | Lwt BV (kg): | **-41/99** |
| Protein BV (kg): | **2/99** | Fertility BV (%): | **2.5/99** |
| Fat BV (kg): | **10/99** | TotL BV (days): | **231/99** |
| Milk BV (ltr): | **-341/99** | SCC BV: | **-0.26/99** |

### WAITEITEI TGM DIMPLE

**Birth Ident: DCPR-10-12** EX3

Breed: **PJ J16**

BW ($): **107/54** PW ($): **194/89**

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| **7 yr 0 m** | **4144** | **4.31** | **179** | **6.10** | **253** | **240** | **282** |
| **6 yr 0 m** | **4018** | **4.38** | **176** | **5.88** | **236** | **228** | **271** |
| **4 yr 11 m** | **5003** | **4.45** | **222** | **6.36** | **318** | **300** | **292** |
| **4 yr 0 m** | **4206** | **4.52** | **190** | **6.23** | **262** | **289** | **260** |
| **3 yr 1 m** | **3168** | **4.14** | **131** | **5.46** | **173** | **224** | **220** |
| | **Plus 1 unprinted lactation** | | | | | | |
| **Avg** | **3819** | **4.30** | **164** | **5.94** | **227** | **242** | **6 Lacts.** |

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** S✓D✓
BW ($): **110/99**

**MERRIFIELDS MANS OLEISHA**
**Birth Ident: BHFW-06-25**
Breed : **PJ J16** **EX4** S✓
BW ($): **101/59** PW ($): **172/84**

| **7 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| **5120** | **3.96** | **203** | **4.80** | **246** | **260** |

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed : **SJ J16** S✓D✓
BW ($): **97/99**

**LYNBROOK STEVIE LYDIA**
**Birth Ident: DQBN-99-47**
Breed : **PJ J16** **EX4**
BW ($) : **102/60** PW ($): **157/89**

| **11 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| **4108** | **3.98** | **164** | **5.20** | **214** | **249** |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓
BW ($): **53/99**

**KELLAND MANS NICOLE ET**
**Birth Ident: DQHV-05-3**
Breed: **PJ J16** **EX3** S✓
BW ($): **161/61** PW ($): **304/87**

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

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** S✓D✓
BW ($): **110/99**

**ROSCLIFF MANS DUMPLE**
**Birth Ident: FXY-06-15**
Breed: **PJ J16** **EX4**
BW ($): **71/61** PW ($): **132/91**

| **9 Lacts.** Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| **3853** | **4.07** | **157** | **5.16** | **199** | **251** |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 146**

AE **Herd Averages as at** 03/05/2018
**Ancestry :** 100% **BW :** 86/49 **PW :** 101/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 14/05/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

S✓

### WAITEITEI MONTY BUD

**Birth Ident: DCPR-17-109**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **13/09/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 69/23 | PW ($): | 55/9 |
| Protein BV (kg): | -9/24 | Fertility BV (%): | 1.4/19 |
| Fat BV (kg): | -1/24 | Total Long BV (days): | 106/20 |
| Milk BV (ltr): | -540/25 | Somatic Cell BV: | 0.06/22 |
| Lwt BV (kg): | -49/23 | | |
| Overall Opinion: | -0.13/11 | Dairy Conformation: | -0.15/12 |
| Udder Overall: | 0.16/17 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

### WAITEITEI SPEED MONTY

**Birth Ident: DCPR-14-129**

Breed : **PJ J16** S✓

| | |
|---|---|
| BW ($): | 128/39 |
| Protein BV (kg): | -3/40 |
| Fat BV (kg): | 8/40 |
| Milk BV (ltr): | -389/41 |
| Liveweight BV (kg): | -43/40 |
| Fertility BV (%): | 1.9/37 |
| Total Longevity BV (days): | 279/37 |
| Somatic Cell BV: | -0.08/39 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

### WAITEITEI SUPREME BIDDA

**Birth Ident: DCPR-08-107** EX5

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 9/52 | PW ($): | 79/91 |
| Protein BV (kg): | -14/55 | Lwt BV (kg): | -56/52 |
| Fat BV (kg): | -9/57 | Fertility BV (%): | 1.0/38 |
| Milk BV (ltr): | -690/59 | TotL BV (days): | -67/42 |
| | | SCC BV: | 0.20/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 1 m | 3603 | 3.85 | 139 | 4.73 | 170 | 195 | 44 |
| 8 yr 0 m | 3921 | 4.00 | 157 | 5.15 | 202 | 222 | 86 |
| 7 yr 0 m | 4571 | 4.07 | 186 | 5.07 | 232 | 283 | 60 |
| 6 yr 1 m | 3718 | 4.02 | 149 | 5.11 | 190 | 233 | 114 |
| 5 yr 0 m | 4057 | 3.94 | 160 | 5.25 | 213 | 263 | 125 |
| 4 yr 0 m | 3566 | 3.88 | 139 | 5.11 | 182 | 216 | 207 |
| 3 yr 0 m | 4489 | 4.19 | 188 | 5.16 | 231 | 279 | 265 |
| 1 yr 11 m | 2608 | 4.18 | 109 | 5.40 | 141 | 287 | 103 |
| Avg | 3816 | 4.02 | 153 | 5.11 | 195 | 247 | 8 Lacts. |

**Traits other than production results : (2013)**

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

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.5/99 |
| Fat BV (kg): | 10/99 | TotL BV (days): | 231/99 |
| Milk BV (ltr): | -341/99 | SCC BV: | -0.26/99 |

### WAITEITEI MAISIE ET

**Birth Ident: DCPR-10-152** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 28/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -115 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| | | | Plus 1 unprinted lactation | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

### SUNSET CANYON NADINE SUPREME

**Oseas HB No: 000113516229/USA (305745)**

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | -127/82 | Lwt BV (kg): | -41/70 |
| Protein BV (kg): | -27/86 | Fertility BV (%): | 1.2/72 |
| Fat BV (kg): | -26/87 | TotL BV (days): | -294/78 |
| Milk BV (ltr): | -1022/88 | SCC BV: | 0.51/84 |

### WAITEITEI TGM BIDDA

**Birth Ident: DCPR-05-70** EX9

Breed: **PJ J16**

BW ($): 108/55 PW ($): 217/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 11 m | 3494 | 4.17 | 146 | 5.63 | 197 | 219 | 211 |
| 6 yr 11 m | 4144 | 4.33 | 180 | 6.37 | 264 | 251 | 406 |
| 5 yr 11 m | 5250 | 4.54 | 238 | 6.12 | 321 | 281 | 495 |
| 5 yr 0 m | 3855 | 4.57 | 176 | 6.07 | 234 | 266 | 287 |
| 4 yr 1 m | 2438 | 4.10 | 100 | 5.63 | 137 | 175 | 121 |
| | | | Plus 2 unprinted lactations | | | | |
| Avg | 3803 | 4.38 | 167 | 6.01 | 228 | 249 | 7 Lacts. |

**KIRKS RI CHARISMA ET GR**
Birth Ident: GRYT-02-22 (303029)
Breed: PJ J16 S✓D✓ BW ($): 53/99

**KELLAND MANS NICOLE ET**
Birth Ident: DQHV-05-3
Breed : PJ J16 EX3 S✓
BW ($): 161/61 PW ($): 304/87
7 Lacts.

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

**TAHAU NORTHERN EXPOSURE**
Birth Ident: XFX-95-94 (301734)
Breed : PJ J16 BW ($): 113/98

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed : PJ J16 EX4 S✓D✓
BW ($) : 102/67 PW ($): 141/87
8 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4835 | 3.93 | 190 | 4.93 | 238 | 250 |

**BOVI LACT FIRST PRIZE ET**
Oseas HB No: 000000139417/CAN
Breed: J J16 BW ($): -103/60

**WAYMAR PATRICK NADINE**
Oseas HB No: 000003971646/USA
Breed: J J16
BW ($): PW ($):

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

**TAWA GROVE MAUNGA ET SJ3**
Birth Ident: CVVK-99-208 (300528)
Breed: SJ J16 S✓D✓ BW ($): 110/99

**WAITEITEI DANS BID**
Birth Ident: DCPR-00-49
Breed: PJ J16 EX4
BW ($): 39/52 PW ($): 128/91
6 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3453 | 4.42 | 153 | 6.07 | 210 | 268 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 147**

AE **Herd Averages as at** 03/05/2018
**Ancestry :** 100% **BW :** 86/49 **PW :** 101/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 14/05/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

S✓

### WAITEITEI PAIRDON ELSIE

**Birth Ident: DCPR-17-114**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **2/09/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 126/25 | PW ($): | 123/10 |
| Protein BV (kg): | -5/26 | Fertility BV (%): | 1.5/22 |
| Fat BV (kg): | 6/26 | Total Long BV (days): | 93/23 |
| Milk BV (ltr): | -598/27 | Somatic Cell BV: | -0.21/25 |
| Lwt BV (kg): | -59/26 | | |
| Overall Opinion: | 0.25/13 | Dairy Conformation: | -0.08/14 |
| Udder Overall: | 0.14/17 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 46.

### FREYDAN ICEBERG PAIRDON

**Birth Ident: LDJX-14-253**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 134/45 |
| Protein BV (kg): | -3/45 |
| Fat BV (kg): | 7/45 |
| Milk BV (ltr): | -475/46 |
| Liveweight BV (kg): | -61/45 |
| Fertility BV (%): | 1.5/43 |
| Total Longevity BV (days): | 95/43 |
| Somatic Cell BV: | -0.20/45 |
| Fat %: | 5.5 |
| Protein %: | 4.2 |

### WAITEITEI TGM ELSIETTE

**Birth Ident: DCPR-07-225** EX4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 116/56 | PW ($): | 182/86 |
| Protein BV (kg): | -7/59 | Lwt BV (kg): | -57/58 |
| Fat BV (kg): | 4/60 | Fertility BV (%): | 1.5/44 |
| Milk BV (ltr): | -721/62 | TotL BV (days): | 92/49 |
| | | SCC BV: | -0.22/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 3150 | 4.05 | 128 | 5.41 | 170 | 206 | -17 |
| 9 yr 0 m | 3778 | 4.17 | 158 | 5.89 | 222 | 231 | 194 |
| 7 yr 11 m | 4873 | 4.12 | 201 | 5.82 | 284 | 301 | 151 |
| 6 yr 0 m | 3567 | 4.16 | 148 | 5.60 | 200 | 233 | 162 |
| 5 yr 0 m | 3771 | 4.30 | 162 | 6.00 | 226 | 249 | 190 |
| 4 yr 0 m | 4590 | 4.32 | 198 | 5.86 | 269 | 283 | 158 |
| 2 yr 0 m | 2531 | 3.95 | 100 | 5.39 | 136 | 217 | 267 |
| Avg | 3751 | 4.17 | 156 | 5.74 | 215 | 246 | 7 Lacts. |

**Traits other than production results : (2011)**

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

### OKURA KRC ICEBERG ET

**Birth Ident: CFWR-08-4 (309520)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 62/99 | Lwt BV (kg): | -57/98 |
| Protein BV (kg): | -4/99 | Fertility BV (%): | -2.2/99 |
| Fat BV (kg): | 3/99 | TotL BV (days): | -157/98 |
| Milk BV (ltr): | -442/99 | SCC BV: | -0.11/99 |

### APONGA PAIR ET

**Birth Ident: FNVF-05-1** EX3

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 209/78 PW ($): 220/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 1177 | 3.34 | 39 | 5.42 | 64 | 74 | -30 |
| 9 yr 11 m | 248 | 4.78 | 12 | 6.33 | 16 | 75 | 286 |
| 8 yr 1 m | 5077 | 4.34 | 220 | 5.66 | 287 | 305 | 394 |
| 7 yr 0 m | 3580 | 4.31 | 154 | 5.87 | 210 | 216 | 415 |
| 6 yr 0 m | 4483 | 4.43 | 199 | 6.25 | 280 | 278 | 449 |
| | | | Plus 3 unprinted lactations | | | | |
| Avg | 4019 | 4.39 | 176 | 5.83 | 234 | 258 | 6 Lacts. |

### TAWA GROVE MAUNGA ET SJ3

**Birth Ident: CVVK-99-208 (300528)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 110/99 | Lwt BV (kg): | -56/99 |
| Protein BV (kg): | -6/99 | Fertility BV (%): | 0.6/99 |
| Fat BV (kg): | 12/99 | TotL BV (days): | 59/99 |
| Milk BV (ltr): | -690/99 | SCC BV: | 0.03/99 |

### WAITEITEI SAMS ELSIE ET

**Birth Ident: DCPR-02-60** VG4

Breed: **PJ J16**

BW ($): 84/61 PW ($): 61/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 600 | 3.86 | 23 | 5.06 | 30 | 83 T | -362 |
| 7 yr 1 m | 3197 | 3.95 | 126 | 5.87 | 188 | 250 | 13 |
| 5 yr 1 m | 3646 | 4.30 | 157 | 5.28 | 192 | 273 | 110 |
| 4 yr 1 m | 4041 | 4.45 | 180 | 6.17 | 249 | 288 | 240 |
| 3 yr 1 m | 3453 | 4.49 | 155 | 5.71 | 197 | 285 | 214 |
| | | | Plus 1 unprinted lactation | | | | |
| Avg | 3539 | 4.32 | 153 | 5.80 | 205 | 278 | 5 Lacts. |

**KIRKS RI CHARISMA ET GR**
Birth Ident: GRYT-02-22 (303029)
Breed: PJ J16 S✓D✓ BW ($): 53/99

**OKURA LADS ICE ET**
Birth Ident: CFWR-02-95
Breed : PJ J16 VG4 S✓D✓
BW ($): 97/70 PW ($): 197/84
4 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4456 | 3.98 | 177 | 5.70 | 254 | 286 |

**TAWA GROVE MAUNGA ET SJ3**
Birth Ident: CVVK-99-208 (300528)
Breed : SJ J16 S✓D✓ BW ($): 110/99

**APONGA ERECT JUGGLE**
Birth Ident: FNVF-99-18
Breed : PJ J16 VG5
BW ($) : 148/69 PW ($): 277/85
8 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3388 | 4.01 | 136 | 5.73 | 194 | 244 |

**PARKWOOD CASPER**
Birth Ident: RQB-93-19 (94446)
Breed: PJ J16 BW ($): 78/99

**TAWA GROVE CARLOS MAE SJ3**
Birth Ident: CVVK-96-210
Breed: SJ J16 S✓
BW ($): 112/58 PW ($): 208/52
1 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2373 | 4.42 | 105 | 6.86 | 163 | 264 |

**WILLAND ADS SAMUAL**
Birth Ident: FHKD-96-3 (97472)
Breed: PJ J16 S✓D✓ BW ($): 106/99

**WAITEITEI BERRETTA ELSIE**
Birth Ident: DCPR-96-123
Breed: PJ J16 EX4
BW ($): 6/69 PW ($): 169/91
10 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 148**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI INT ELOISE**

**Birth Ident: DCPR-17-125**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **25/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 121/39 | PW ($): | 93/13 |
| Protein BV (kg): | -10/40 | Fertility BV (%): | 2.0/36 |
| Fat BV (kg): | 3/40 | Total Long BV (days): | 185/36 |
| Milk BV (ltr): | -636/41 | Somatic Cell BV: | -0.07/39 |
| Lwt BV (kg): | -65/39 | | |
| Overall Opinion: | 0.24/37 | Dairy Conformation: | 0.19/38 |
| Udder Overall: | 0.59/42 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 44.

**OKURA LT INTEGRITY**

**Birth Ident: CFWR-10-114 (311013)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 224/99 | | |
| Protein BV (kg): | 2/99 | | |
| Fat BV (kg): | 27/99 | | |
| Milk BV (ltr): | -461/99 | | |
| Liveweight BV (kg): | -50/98 | | |
| Fertility BV (%): | 1.3/99 | | |
| Total Longevity BV (days): | 321/99 | | |
| Somatic Cell BV: | -0.06/99 | | |
| Fat %: | 5.9 | | |
| Protein %: | 4.3 | | |

**WAITEITEI ZIK ELOISE**

**Birth Ident: DCPR-11-126** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | -7/88 |
| BW ($): | 18/54 | Lwt BV (kg): | -80/57 |
| Protein BV (kg): | -21/57 | Fertility BV (%): | 2.7/43 |
| Fat BV (kg): | -20/59 | TotL BV (days): | 49/46 |
| Milk BV (ltr): | -807/61 | SCC BV: | -0.08/55 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 11 m | 4093 | 3.85 | 157 | 5.26 | 215 | 245 | 52 |
| 4 yr 11 m | 3782 | 3.88 | 147 | 5.13 | 194 | 221 | 24 |
| 3 yr 11 m | 4149 | 3.83 | 159 | 5.03 | 209 | 252 T | 118 |
| 2 yr 11 m | 3405 | 4.12 | 140 | 5.43 | 185 | 272 | 93 |
| 1 yr 10 m | 3142 | 3.76 | 118 | 4.95 | 155 | 285 | 52 |
| Avg | 3714 | 3.88 | 144 | 5.16 | 192 | 255 | 5 Lacts. |

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

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

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**OKURA LIKA I-CHARMAINE ET**

**Birth Ident: CFWR-05-114** EX4

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 151/69 PW ($): 202/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 4333 | 4.14 | 179 | 6.11 | 265 | 247 T | 214 |
| 5 yr 0 m | 4951 | 4.10 | 203 | 6.30 | 312 | 288 | 198 |
| 4 yr 0 m | 3773 | 4.08 | 154 | 5.58 | 211 | 233 | 261 |
| 3 yr 0 m | 3399 | 4.03 | 137 | 6.37 | 216 | 256 | 241 |
| 1 yr 11 m | 3620 | 3.84 | 139 | 5.57 | 202 | 304 | 313 |
| Avg | 4015 | 4.05 | 162 | 6.00 | 241 | 266 | 5 Lacts. |

**Q ZIK**

**Oseas HB No: 000000301515/DNK (306717)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 14/94 | Lwt BV (kg): | -71/93 |
| Protein BV (kg): | -28/95 | Fertility BV (%): | 2.8/89 |
| Fat BV (kg): | -16/96 | TotL BV (days): | 82/92 |
| Milk BV (ltr): | -1213/96 | SCC BV: | -0.02/95 |

**WAITEITEI DREAMS ELOISE**

**Birth Ident: DCPR-03-124** EX5

Breed: **PJ J16** G3

BW ($): 10/59 PW ($): 72/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 3925 | 3.78 | 148 | 4.27 | 168 | 240 | -21 |
| 6 yr 0 m | 3478 | 3.92 | 137 | 4.83 | 168 | 240 | 108 |
| 5 yr 1 m | 4117 | 3.82 | 157 | 4.64 | 191 | 229 | 191 |
| 3 yr 0 m | 4167 | 3.96 | 165 | 4.62 | 192 | 248 | 310 |
| 1 yr 11 m | 3622 | 3.85 | 139 | 4.66 | 169 | 281 | 192 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 3862 | 3.87 | 149 | 4.60 | 178 | 248 | 5 Lacts. |

**FERNAIG ADMIRAL SJ3**

**Birth Ident: XKC-96-305 (664092)**

Breed: **SJ J16**

BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**

**Birth Ident: DQBT-05-10**

Breed : **SJ J16** EX2 S✓D✓

BW ($): 129/82 PW ($): 288/79

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

**MITCHELLS LIKABULL SJ3**

**Birth Ident: DTWX-98-26 (99416)**

Breed : **SJ J16** S✓D✓

BW ($): **97/99**

**OKURA LEMVIG ICEBERG**

**Birth Ident: CFWR-99-66**

Breed : **PJ J16** EX* S✓D✓

BW ($) : 61/88 PW ($): 151/86

| 9 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3870 | 4.18 | 162 | 6.11 | 236 | 275 |

**JAS ZORINO**

**Oseas HB No: 000000049641/DNK (664022)**

Breed: **PJ J16**

BW ($): **-119/79**

**45171-00735**

**Oseas HB No: 004517100735/DNK**

Breed: **J J16**

BW ($): PW ($):

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

**BROOKVALE LESTERS DESIRE**

**Birth Ident: BGRN-93-46 (65902)**

Breed: **PJ J16**

BW ($): **-18/91**

**WAITEITEI BERRETTA ELSIE**

**Birth Ident: DCPR-96-123**

Breed: **PJ J16** EX4

BW ($): 6/69 PW ($): 169/91

| 10 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3812 | 4.44 | 169 | 5.38 | 205 | 272 |

NZAEL

Copyright 2018 LIC. All rights reserved

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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 149**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS ELLIE**

**Birth Ident: DCPR-17-76**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **4/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 114/35 | PW ($): | 107/12 |
| Protein BV (kg): | -3/36 | Fertility BV (%): | -1.0/32 |
| Fat BV (kg): | 6/36 | Total Long BV (days): | 200/32 |
| Milk BV (ltr): | -351/38 | Somatic Cell BV: | -0.35/35 |
| Lwt BV (kg): | -53/37 | | |
| Overall Opinion: | 0.34/35 | Dairy Conformation: | 0.27/36 |
| Udder Overall: | 0.55/43 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 43.

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

**WAITEITEI MAJOR ELLIE**

**Birth Ident: DCPR-14-127** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 209/72 |
| BW ($): | 117/40 | Lwt BV (kg): | -36/48 |
| Protein BV (kg): | 6/43 | Fertility BV (%): | -2.9/28 |
| Fat BV (kg): | 6/45 | TotL BV (days): | 236/28 |
| Milk BV (ltr): | -63/48 | SCC BV: | -0.31/41 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 11 m | 4272 | 3.89 | 166 | 4.87 | 208 | 235 | 212 |
| 1 yr 10 m | 3389 | 4.08 | 138 | 4.50 | 153 | 232 | 204 |
| Avg | 3831 | 3.98 | 152 | 4.71 | 180 | 234 | 2 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 | 5 | 4 | 8 | 4 | 6 | 7 | 8 | 8 | 8 | 4 | 5 | 8 | 8 |

**OKURA PANS INDEX ET**

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J**

**Birth Ident: HJPG-98-11** EX4

Breed: **SJ J16** G1 S✓

BW ($): 93/73 PW ($): 177/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| | Plus 6 unprinted lactations | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**WAITEITEI MALI MAJOR**

**Birth Ident: DCPR-11-4**

Breed: **PJ J16** S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 153/51 | Lwt BV (kg): | -42/58 |
| Protein BV (kg): | 10/53 | Fertility BV (%): | -4.4/41 |
| Fat BV (kg): | 21/54 | TotL BV (days): | 159/43 |
| Milk BV (ltr): | 30/57 | SCC BV: | -0.26/51 |

**WAITEITEI EXPO ELLIE ET**

**Birth Ident: DCPR-10-150** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): 62/54 PW ($): 57/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 3770 | 4.09 | 154 | 4.40 | 166 | 217 | 3 |
| 6 yr 1 m | 3803 | 4.10 | 156 | 4.61 | 175 | 205 | 65 |
| 5 yr 1 m | 4781 | 4.13 | 198 | 4.18 | 200 | 262 | 140 |
| 4 yr 2 m | 3759 | 4.20 | 158 | 4.74 | 178 | 244 T | 150 |
| 3 yr 0 m | 3937 | 4.10 | 161 | 4.52 | 178 | 275 | 203 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 3839 | 4.12 | 158 | 4.49 | 172 | 243 | 6 Lacts. |

**GLENARIFF ADS PANACHE ET**

**Birth Ident: BNQL-95-222 (65871)**

Breed: **PJ J16**

BW ($): **42/99**

**OKURA FJORDS IBIS ET**

**Birth Ident: CFWR-99-68**

Breed : **PJ J16** VG4 S✓

BW ($): 105/87 PW ($): 159/90

| 7 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**

**Birth Ident: RQB-93-19 (94446)**

Breed : **PJ J16**

BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**

**Birth Ident: HJPG-95-13**

Breed : **SJ J16** HC

BW ($) : 71/61 PW ($): 154/86

| 14 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**UPLAND PARK HTA MALI S3J**

**Birth Ident: KKTY-09-99 (310047)**

Breed: **SJ J16** S✓D✓

BW ($): **127/99**

**WAITEITEI MAXINA**

**Birth Ident: DCPR-09-132**

Breed: **PJ J16** VG4 S✓

BW ($): 152/55 PW ($): 302/86

| 4 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4723 | 3.92 | 185 | 5.04 | 238 | 257 |

**TAHAU NORTHERN EXPOSURE**

**Birth Ident: XFX-95-94 (301734)**

Breed: **PJ J16**

BW ($): **112/98**

**WAITEITEI DREAMS ELOISE**

**Birth Ident: DCPR-03-124**

Breed: **PJ J16** EX5

BW ($): 10/59 PW ($): 72/87

| 5 Lacts. Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3862 | 3.87 | 149 | 4.60 | 178 | 248 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 150**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI DESI BESS**

**Birth Ident: DCPR-17-30**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **31/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 154/34 | PW ($): | 123/11 |
| Protein BV (kg): | -7/35 | Fertility BV (%): | 4.4/29 |
| Fat BV (kg): | 5/35 | Total Long BV (days): | 165/29 |
| Milk BV (ltr): | -763/37 | Somatic Cell BV: | -0.40/34 |
| Lwt BV (kg): | -52/36 | | |
| Overall Opinion: | 0.38/34 | Dairy Conformation: | 0.35/35 |
| Udder Overall: | 0.69/39 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 47.

**ARRIETA TERRIFIC DESI ET**

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

Breed : **PJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | 223/86 | | |
| Protein BV (kg): | -4/88 | | |
| Fat BV (kg): | 17/89 | | |
| Milk BV (ltr): | -884/90 | | |
| Liveweight BV (kg): | -50/90 | | |
| Fertility BV (%): | 6.0/78 | | |
| Total Longevity BV (days): | 226/78 | | |
| Somatic Cell BV: | -0.53/87 | | |
| Fat %: | 6.3 | | |
| Protein %: | 4.6 | | |

**WAITEITEI SPEED BESS**

**Birth Ident: DCPR-14-29** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 71/73 |
| BW ($): | 86/48 | Lwt BV (kg): | -54/53 |
| Protein BV (kg): | -10/50 | Fertility BV (%): | 2.8/39 |
| Fat BV (kg): | -7/52 | TotL BV (days): | 104/39 |
| Milk BV (ltr): | -649/54 | SCC BV: | -0.27/49 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3353 | 4.22 | 142 | 5.28 | 177 | 239 | 48 |
| 1 yr 11 m | 2806 | 4.23 | 119 | 5.45 | 153 | 232 | 141 |
| Avg | 3080 | 4.23 | 130 | 5.36 | 165 | 236 | 2 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 | 5 | 4 | 9 | 5 | 6 | 7 | 8 | 8 | 8 | 5 | 5 | 8 | 9 |

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**ARRIETA MAUNGAS DESI**

**Birth Ident: JYNN-05-122** VG4

Breed: **PJ J16** G1 S✓

BW ($): 123/80 PW ($): 203/83

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 6 m | 2735 | 4.89 | 134 | 7.32 | 200 | 289 | 167 |
| 4 yr 0 m | 3062 | 4.43 | 136 | 6.01 | 184 | 202 | 289 |
| 2 yr 10 m | 4017 | 4.51 | 181 | 5.93 | 238 | 305 | 357 |
| 1 yr 10 m | 2081 | 4.28 | 89 | 6.16 | 128 | 230 | 237 |
| Avg | 2974 | 4.54 | 135 | 6.31 | 188 | 257 | 4 Lacts. |

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.4/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 228/99 |
| Milk BV (ltr): | -335/99 | SCC BV: | -0.28/99 |

**WAITEITEI STORMY BESS**

**Birth Ident: DCPR-10-27** VG4

Breed: **PJ J16**

BW ($): -3/51 PW ($): -66/84

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3539 | 4.04 | 143 | 5.05 | 179 | 281 | -67 |
| 3 yr 0 m | 3575 | 3.81 | 136 | 4.87 | 174 | 268 | 13 |
| 2 yr 0 m | 2570 | 3.76 | 97 | 4.73 | 122 | 256 | -103 |
| Avg | 3228 | 3.88 | 125 | 4.90 | 158 | 268 | 3 Lacts. |

**FERNAIG ADMIRAL SJ3**
Birth Ident: XKC-96-305 (664092)
Breed: SJ J16 BW ($): 136/97

**LYNBROOK OM TRICK ET S3J**
Birth Ident: DQBT-05-10
Breed : SJ J16 EX2 S✓D✓
BW ($): 129/82 PW ($): 288/79
3 Lacts. Milk 6440 Protein (%) 3.93 Protein (kg) 253 Milkfat (%) 4.69 Milkfat (kg) 302 Days 265

**TAWA GROVE MAUNGA ET SJ3**
Birth Ident: CVVK-99-208 (300528)
Breed : SJ J16 S✓D✓ BW ($): 109/99

**ARRIETA SAMUAL DESI**
Birth Ident: JYNN-02-6
Breed : PJ J16 VG2 S✓D✓
BW ($) : 104/84 PW ($): 224/88
9 Lacts. Milk 4062 Protein (%) 4.53 Protein (kg) 184 Milkfat (%) 5.89 Milkfat (kg) 239 Days 274

**KIRKS RI CHARISMA ET GR**
Birth Ident: GRYT-02-22 (303029)
Breed: PJ J16 S✓D✓ BW ($): 53/99

**KELLAND MANS NICOLE ET**
Birth Ident: DQHV-05-3
Breed: PJ J16 EX3 S✓
BW ($): 161/61 PW ($): 304/87
7 Lacts. Milk 4491 Protein (%) 4.20 Protein (kg) 189 Milkfat (%) 5.30 Milkfat (kg) 238 Days 248

**LYNBROOK TNE STORM ET**
Birth Ident: DQBT-07-3 (308727)
Breed: PJ J16 S✓D✓ BW ($): 7/90

**WAITEITEI DAZZ BESSIE**
Birth Ident: DCPR-06-69
Breed: PJ J16 EX2
BW ($): 0/57 PW ($): -8/90
6 Lacts. Milk 3188 Protein (%) 4.20 Protein (kg) 134 Milkfat (%) 5.23 Milkfat (kg) 167 Days 251

NZAEL

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 151**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI DEGREE HEATH**

**Birth Ident: DCPR-17-19**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **6/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 124/37 | PW ($): | 106/13 |
| Protein BV (kg): | -5/38 | Fertility BV (%): | 1.8/34 |
| Fat BV (kg): | 8/39 | Total Long BV (days): | 147/34 |
| Milk BV (ltr): | -546/40 | Somatic Cell BV: | -0.11/38 |
| Lwt BV (kg): | -50/38 | | |
| Overall Opinion: | 0.28/36 | Dairy Conformation: | 0.20/37 |
| Udder Overall: | 0.55/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 51.

**ARRIETA NN DEGREE ET**

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

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 193/99 | | |
| Protein BV (kg): | -2/99 | | |
| Fat BV (kg): | 18/99 | | |
| Milk BV (ltr): | -650/99 | | |
| Liveweight BV (kg): | -54/99 | | |
| Fertility BV (%): | 2.1/99 | | |
| Total Longevity BV (days): | 289/99 | | |
| Somatic Cell BV: | 0.00/99 | | |
| Fat %: | 6 | | |
| Protein %: | 4.4 | | |

**WAITEITEI ROSEY HEATH S3J**

**Birth Ident: DCPR-12-70** EX2

Breed: **SJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 219/88 |
| BW ($): | 56/50 | Lwt BV (kg): | -47/51 |
| Protein BV (kg): | -9/54 | Fertility BV (%): | 1.5/37 |
| Fat BV (kg): | -2/55 | TotL BV (days): | 5/38 |
| Milk BV (ltr): | -443/58 | SCC BV: | -0.22/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 4562 | 3.89 | 177 | 4.99 | 228 | 233 | 192 |
| 4 yr 0 m | 4340 | 3.81 | 165 | 6.31 | 274 | 227 | 225 |
| 3 yr 0 m | 5006 | 3.98 | 199 | 5.47 | 274 | 278 | 353 |
| 1 yr 11 m | 3636 | 3.82 | 139 | 5.05 | 184 | 295 T | 99 |
| Avg | 4386 | 3.88 | 170 | 5.46 | 240 | 258 | 4 Lacts. |

**Traits other than production results : (2014)**

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

**NOAKES NEVVY S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 134/99 | Lwt BV (kg): | -58/99 |
| Protein BV (kg): | -7/99 | Fertility BV (%): | 1.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 215/99 |
| Milk BV (ltr): | -724/99 | SCC BV: | 0.13/99 |

**ARRIETA SAMUAL DESI**

**Birth Ident: JYNN-02-6** VG2

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 104/84 PW ($): 224/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4825 | 4.59 | 222 | 6.09 | 294 | 305 | 414 |
| 9 yr 3 m | 4619 | 4.71 | 218 | 6.16 | 284 | 305 | 422 |
| 8 yr 1 m | 4516 | 4.56 | 206 | 6.02 | 272 | 274 | 295 |
| 7 yr 0 m | 4285 | 4.46 | 191 | 5.88 | 252 | 274 | 330 |
| 6 yr 0 m | 4073 | 4.56 | 186 | 5.95 | 242 | 296 | 277 |
| | Plus 4 unprinted lactations | | | | | | |
| Avg | 4062 | 4.53 | 184 | 5.89 | 239 | 274 | 9 Lacts. |

**DENSON DALE ROSE ROSS S2J**

**Birth Ident: VHY-09-54 (309755)**

Breed: **SJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | -72/81 | Lwt BV (kg): | -39/71 |
| Protein BV (kg): | -15/86 | Fertility BV (%): | 1.6/72 |
| Fat BV (kg): | -23/86 | TotL BV (days): | -249/76 |
| Milk BV (ltr): | -470/88 | SCC BV: | -0.01/84 |

**WAITEITEI MAXI HEATHER**

**Birth Ident: DCPR-09-70** EX2

Breed: **PJ J16** G1 S✓

BW ($): 114/50 PW ($): 128/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 2511 | 3.96 | 99 | 5.55 | 139 | 120 T | 123 |
| 5 yr 11 m | 4782 | 4.51 | 216 | 6.18 | 295 | 301 | 242 |
| 5 yr 0 m | 4075 | 4.58 | 187 | 6.19 | 252 | 288 T | 224 |
| 4 yr 0 m | 3662 | 4.35 | 159 | 5.98 | 219 | 285 | 123 |
| 3 yr 0 m | 3219 | 4.43 | 143 | 6.28 | 202 | 250 | 184 |
| | Plus 1 unprinted lactation | | | | | | |
| Avg | 3617 | 4.41 | 160 | 6.05 | 219 | 256 | 6 Lacts. |

**WILLIAMS ROBS NORMAN**
Birth Ident: CLRL-95-19 (96509)
Breed: PJ J16 BW ($): 18/99

**NOAKES PC JEWEL SJ2**
Birth Ident: CCCK-98-72
Breed : SJ J16 S✓
BW ($): 157/55 PW ($): 249/51
1 Lacts. Milk 2712 Protein (%) 4.19 Protein (kg) 114 Milkfat (%) 5.77 Milkfat (kg) 156 Days 235

**WILLAND ADS SAMUAL**
Birth Ident: FHKD-96-3 (97472)
Breed : PJ J16 S✓D✓ BW ($): 106/99

**ARRIETA CASPER DESI**
Birth Ident: JYNN-00-72
Breed : PJ J16 VG4 S✓
BW ($) : 92/63 PW ($): 161/88
10 Lacts. Milk 3535 Protein (%) 4.44 Protein (kg) 157 Milkfat (%) 5.34 Milkfat (kg) 189 Days 269

**OOMSDALE J GRATUDE GANNON**
Oseas HB No: 000067010225/USA (308737)
Breed: SJ J14 BW ($): -114/98

**DENSON DALE ALF ROSENA**
Birth Ident: VHY-96-11
Breed: PJ J16 EX4
BW ($): -57/67 PW ($): 107/84
11 Lacts. Milk 5376 Protein (%) 4.37 Protein (kg) 235 Milkfat (%) 5.26 Milkfat (kg) 283 Days 276

**WAITEITEI MAXIMUM**
Birth Ident: DCPR-07-132
Breed: PJ J16 BW ($): 45/67

**WAITEITEI AOF HEATHER**
Birth Ident: DCPR-07-71
Breed: PJ J16 VG2
BW ($): 134/55 PW ($): 84/85
8 Lacts. Milk 2206 Protein (%) 4.48 Protein (kg) 99 Milkfat (%) 6.46 Milkfat (kg) 143 Days 209

NZAEL

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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
Indices exclude genomic information with the exception of some historical Herd BW values

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 152**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI MONTY HEATHER**

**Birth Ident: DCPR-17-70**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **28/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 121/22 | PW ($): | 98/8 |
| Protein BV (kg): | -6/24 | Fertility BV (%): | 1.0/18 |
| Fat BV (kg): | 7/24 | Total Long BV (days): | 222/19 |
| Milk BV (ltr): | -570/25 | Somatic Cell BV: | -0.11/22 |
| Lwt BV (kg): | -50/23 | | |
| Overall Opinion: | 0.55/22 | Dairy Conformation: | 0.19/23 |
| Udder Overall: | 0.70/27 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

**WAITEITEI SPEED MONTY**

**Birth Ident: DCPR-14-129**

Breed : **PJ J16** S✓

| | |
|---|---|
| BW ($): | 130/39 |
| Protein BV (kg): | -3/40 |
| Fat BV (kg): | 8/40 |
| Milk BV (ltr): | -386/42 |
| Liveweight BV (kg): | -43/40 |
| Fertility BV (%): | 1.9/37 |
| Total Longevity BV (days): | 279/37 |
| Somatic Cell BV: | -0.09/39 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

**WAITEITEI MAXI HEATHER**

**Birth Ident: DCPR-09-70** EX2

Breed: **PJ J16** G1 S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 128/91 |
| BW ($): | 114/50 | Lwt BV (kg): | -57/54 |
| Protein BV (kg): | -10/54 | Fertility BV (%): | 0.2/35 |
| Fat BV (kg): | 6/55 | TotL BV (days): | 163/39 |
| Milk BV (ltr): | -753/58 | SCC BV: | -0.13/49 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 2511 | 3.96 | 99 | 5.55 | 139 | 120 T | 123 |
| 5 yr 11 m | 4782 | 4.51 | 216 | 6.18 | 295 | 301 | 242 |
| 5 yr 0 m | 4075 | 4.58 | 187 | 6.19 | 252 | 288 T | 224 |
| 4 yr 0 m | 3662 | 4.35 | 159 | 5.98 | 219 | 285 | 123 |
| 3 yr 0 m | 3219 | 4.43 | 143 | 6.28 | 202 | 250 | 184 |
| 2 yr 0 m | 3452 | 4.43 | 153 | 5.95 | 206 | 292 | 90 |
| Avg | 3617 | 4.41 | 160 | 6.05 | 219 | 256 | 6 Lacts. |

**Traits other than production results : (2011)**

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

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 159/99 | Lwt BV (kg): | -41/99 |
| Protein BV (kg): | 2/99 | Fertility BV (%): | 2.4/99 |
| Fat BV (kg): | 11/99 | TotL BV (days): | 228/99 |
| Milk BV (ltr): | -335/99 | SCC BV: | -0.28/99 |

**WAITEITEI MAISIE ET**

**Birth Ident: DCPR-10-152** VG4

Breed: **PJ J16** G3 S✓ D✓

BW ($): 100/56 PW ($): 26/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 3667 | 3.79 | 139 | 5.45 | 200 | 247 | -117 |
| 6 yr 0 m | 4000 | 3.86 | 154 | 5.29 | 212 | 238 | -37 |
| 5 yr 0 m | 4776 | 3.92 | 187 | 5.23 | 250 | 279 | 81 |
| 4 yr 0 m | 4681 | 3.93 | 184 | 5.39 | 252 | 295 | 132 |
| 3 yr 0 m | 3993 | 3.83 | 153 | 5.21 | 208 | 287 | 132 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4089 | 3.83 | 157 | 5.34 | 218 | 267 | 6 Lacts. |

**WAITEITEI MAXIMUM**

**Birth Ident: DCPR-07-132**

Breed: **PJ J16** G1

| | | | |
|---|---|---|---|
| BW ($): | 45/67 | Lwt BV (kg): | -58/71 |
| Protein BV (kg): | -11/72 | Fertility BV (%): | -4.2/52 |
| Fat BV (kg): | 4/73 | TotL BV (days): | 82/58 |
| Milk BV (ltr): | -577/75 | SCC BV: | 0.25/69 |

**WAITEITEI AOF HEATHER**

**Birth Ident: DCPR-07-71** VG2

Breed: **PJ J16** G3

BW ($): 134/55 PW ($): 84/85

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 2 m D | 1946 | 4.38 | 85 | 6.24 | 121 | 168 | 47 |
| 9 yr 0 m | 1676 | 4.54 | 76 | 6.53 | 109 | 175 | 32 |
| 8 yr 0 m | 1902 | 4.59 | 87 | 6.25 | 119 | 210 | 43 |
| 7 yr 1 m | 1567 | 4.62 | 72 | 6.99 | 110 | 159 | 128 |
| 6 yr 1 m | 3049 | 4.44 | 135 | 6.80 | 207 | 240 | 81 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg D | 2206 | 4.48 | 99 | 6.46 | 143 | 209 | 8 Lacts. |

**KIRKS RI CHARISMA ET GR**
**Birth Ident: GRYT-02-22 (303029)**
Breed: **PJ J16** S✓D✓ BW ($): **53/99**

**KELLAND MANS NICOLE ET**
**Birth Ident: DQHV-05-3**
Breed : **PJ J16** **EX3** S✓
BW ($): **161/61** PW ($): **304/87**
**7 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4491 4.20 189 5.30 238 248**

**TAHAU NORTHERN EXPOSURE**
**Birth Ident: XFX-95-94 (301734)**
Breed : **PJ J16** BW ($): **112/98**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed : **PJ J16** **EX4** S✓D✓
BW ($) : **101/67** PW ($): **141/87**
**8 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4835 3.93 190 4.93 238 250**

**OKURA BLAKES LOUIS**
**Birth Ident: CFWR-04-14**
Breed: **PJ J16** BW ($): **61/59**

**OKURA BD MAX ET**
**Birth Ident: CFWR-05-166**
Breed: **PJ J16** **EX4** S✓D✓
BW ($): **101/67** PW ($): **141/87**
**8 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4835 3.93 190 4.93 238 250**

**WILLIAMS ACE OF HEARTS**
**Birth Ident: CLRL-98-35 (99485)**
Breed: **PJ J16** S✓D✓ BW ($): **78/99**

**WHELDON RNORMS HETTY SJ3**
**Birth Ident: CFXR-00-70**
Breed: **SJ J16** **VG4**
BW ($): **129/56** PW ($): **129/80**
**8 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4050 4.37 177 6.14 249 282**

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 153**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI 17-54**

**Birth Ident: DCPR-17-54**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **9/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 129/39 | PW ($): | 105/13 |
| Protein BV (kg): | -3/40 | Fertility BV (%): | 1.6/36 |
| Fat BV (kg): | 6/40 | Total Long BV (days): | 188/37 |
| Milk BV (ltr): | -414/41 | Somatic Cell BV: | -0.18/39 |
| Lwt BV (kg): | -50/38 | | |
| Overall Opinion: | 0.26/37 | Dairy Conformation: | 0.17/38 |
| Udder Overall: | 0.90/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 53.

**KELLAND KC SPEEDWAY**

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

**WAITEITEI GREEN HEIDI**

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

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 75/90 |
| BW ($): | 96/54 | Lwt BV (kg): | -60/54 |
| Protein BV (kg): | -10/57 | Fertility BV (%): | 0.9/44 |
| Fat BV (kg): | 0/59 | TotL BV (days): | 147/46 |
| Milk BV (ltr): | -540/61 | SCC BV: | -0.08/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 0 m | 5099 | 3.89 | 199 | 5.09 | 260 | 261 | 227 |
| 6 yr 0 m | 3966 | 4.00 | 159 | 5.35 | 212 | 226 | 86 |
| 5 yr 0 m | 4866 | 4.06 | 198 | 5.38 | 262 | 301 | 70 |
| 4 yr 0 m | 4285 | 4.13 | 177 | 5.66 | 243 | 290 T | 110 |
| 3 yr 0 m | 3718 | 3.97 | 148 | 5.21 | 194 | 267 | 193 |
| 2 yr 0 m | 3088 | 3.78 | 117 | 5.15 | 159 | 255 | 100 |
| Avg | 4171 | 3.98 | 166 | 5.31 | 222 | 267 | 6 Lacts. |

**Traits other than production results : (2013)**

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

**KIRKS RI CHARISMA ET GR**

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

**KELLAND MANS NICOLE ET**

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

**RIVERINA GREENMAN**

**Birth Ident: DRKQ-03-93 (304563)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 115/99 | Lwt BV (kg): | -70/98 |
| Protein BV (kg): | -15/99 | Fertility BV (%): | 2.7/99 |
| Fat BV (kg): | -6/99 | TotL BV (days): | 234/99 |
| Milk BV (ltr): | -814/99 | SCC BV: | -0.22/99 |

**WAITEITEI IMPS HATTY S3J**

**Birth Ident: DCPR-03-71** VG4

Breed: **SJ J16**

BW ($): 97/60 PW ($): 143/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 9 yr 1 m | 3508 | 3.73 | 131 | 5.28 | 185 | 194 | 135 |
| 7 yr 11 m | 5109 | 4.36 | 223 | 5.73 | 293 | 305 | 211 |
| 7 yr 0 m | 4668 | 4.08 | 190 | 5.18 | 242 | 290 | 194 |
| 6 yr 0 m | 3749 | 3.95 | 148 | 5.23 | 196 | 234 | 235 |
| 5 yr 0 m | 4581 | 4.17 | 191 | 5.47 | 251 | 277 | 221 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4260 | 4.09 | 174 | 5.37 | 229 | 265 | 8 Lacts. |

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**KIRKS CHILD GR ET**
**Birth Ident: JVLH-99-60**
Breed : **PJ J16** **EX6** S✓
BW ($): **61/76** PW ($): **195/81**
**3 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4244 4.57 194 6.48 275 294**

**OKURA MANHATTEN ET SJ3**
**Birth Ident: CFWR-99-47 (300534)**
Breed : **SJ J16** BW ($): **94/99**

**KELLAND CASPER IVORY GR**
**Birth Ident: DQHV-00-29**
Breed : **PJ J16** **VG4** S✓D✓
BW ($) : **134/59** PW ($): **235/84**
**5 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**3415 4.13 141 5.87 200 231**

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**RIVERINA HERPES GREEN**
**Birth Ident: DRKQ-98-45**
Breed: **PJ J16** **VHC**
BW ($): **99/64** PW ($): **297/87**
**13 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**D 4326 4.11 178 5.70 247 258**

**RIVERS IMPERIAL SJ3**
**Birth Ident: FHXJ-96-16 (97463)**
Breed: **SJ J16** S✓D✓ BW ($): **-11/99**

**WHELDON RNORMS HETTY SJ3**
**Birth Ident: CFXR-00-70**
Breed: **SJ J16** **VG4**
BW ($): **129/56** PW ($): **129/80**
**8 Lacts.** Protein Milkfat
Milk (%) (kg) (%) (kg) Days
**4050 4.37 177 6.14 249 282**

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 154**

**Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI DEGREE LASS**

**Birth Ident: DCPR-17-17**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **12/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 160/38 | PW ($): | 122/13 |
| Protein BV (kg): | -1/38 | Fertility BV (%): | 2.9/35 |
| Fat BV (kg): | 7/39 | Total Long BV (days): | 287/35 |
| Milk BV (ltr): | -391/40 | Somatic Cell BV: | -0.17/37 |
| Lwt BV (kg): | -53/38 | | |
| Overall Opinion: | 0.28/37 | Dairy Conformation: | 0.28/38 |
| Udder Overall: | 0.51/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 55.

**ARRIETA NN DEGREE ET**

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

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 193/99 | | |
| Protein BV (kg): | -2/99 | | |
| Fat BV (kg): | 18/99 | | |
| Milk BV (ltr): | -650/99 | | |
| Liveweight BV (kg): | -54/99 | | |
| Fertility BV (%): | 2.1/99 | | |
| Total Longevity BV (days): | 289/99 | | |
| Somatic Cell BV: | 0.00/99 | | |
| Fat %: | 6 | | |
| Protein %: | 4.4 | | |

**WAITEITEI MM LASS** EX2

**Birth Ident: DCPR-12-57**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 127/50 | PW ($): | 201/84 |
| Protein BV (kg): | 0/52 | Lwt BV (kg): | -52/53 |
| Fat BV (kg): | -4/54 | Fertility BV (%): | 3.6/39 |
| Milk BV (ltr): | -133/57 | TotL BV (days): | 285/42 |
| | | SCC BV: | -0.33/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 5572 | 3.67 | 205 | 4.58 | 255 | 258 | 184 |
| 3 yr 11 m | 5229 | 3.69 | 193 | 4.59 | 240 | 244 | 221 |
| 2 yr 0 m | 4317 | 3.66 | 158 | 4.45 | 192 | 288 | 298 |
| Avg | 5039 | 3.68 | 185 | 4.55 | 229 | 263 | 3 Lacts. |

**Traits other than production results : (2014)**

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

**NOAKES NEVVY S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 134/99 | Lwt BV (kg): | -58/99 |
| Protein BV (kg): | -7/99 | Fertility BV (%): | 1.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 215/99 |
| Milk BV (ltr): | -724/99 | SCC BV: | 0.13/99 |

**ARRIETA SAMUAL DESI** VG2

**Birth Ident: JYNN-02-6**

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 104/84 PW ($): 224/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4825 | 4.59 | 222 | 6.09 | 294 | 305 | 414 |
| 9 yr 3 m | 4619 | 4.71 | 218 | 6.16 | 284 | 305 | 422 |
| 8 yr 1 m | 4516 | 4.56 | 206 | 6.02 | 272 | 274 | 295 |
| 7 yr 0 m | 4285 | 4.46 | 191 | 5.88 | 252 | 274 | 330 |
| 6 yr 0 m | 4073 | 4.56 | 186 | 5.95 | 242 | 296 | 277 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4062 | 4.53 | 184 | 5.89 | 239 | 274 | 9 Lacts. |

**OKURA LIKA MURMUR S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -65/99 |
| Protein BV (kg): | 0/99 | Fertility BV (%): | 3.1/99 |
| Fat BV (kg): | -1/99 | TotL BV (days): | 293/99 |
| Milk BV (ltr): | -316/99 | SCC BV: | -0.50/99 |

**WAITEITEI ELVIS LASS** EX3

**Birth Ident: DCPR-08-56**

Breed: **PJ J16** G1 S✓

BW ($): 68/52 PW ($): 87/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 10 m | 3886 | 3.96 | 154 | 5.18 | 201 | 213 | 112 |
| 5 yr 10 m | 4682 | 4.15 | 195 | 5.26 | 246 | 294 T | 193 |
| 4 yr 10 m | 4293 | 4.01 | 172 | 5.17 | 222 | 287 | 110 |
| 3 yr 10 m | 3781 | 4.03 | 153 | 5.02 | 190 | 251 | 135 |
| 2 yr 10 m | 4514 | 4.16 | 188 | 5.12 | 231 | 280 T | 238 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4006 | 4.05 | 162 | 5.12 | 205 | 267 | 6 Lacts. |

**WILLIAMS ROBS NORMAN**
**Birth Ident: CLRL-95-19 (96509)**
Breed: **PJ J16** BW ($): **18/99**

**NOAKES PC JEWEL SJ2**
**Birth Ident: CCCK-98-72**
Breed : **SJ J16** S✓
BW ($): **157/55** PW ($): **249/51**
**1 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2712 | 4.19 | 114 | 5.77 | 156 | 235 |

**WILLAND ADS SAMUAL**
**Birth Ident: FHKD-96-3 (97472)**
Breed : **PJ J16** S✓D✓ BW ($): **106/99**

**ARRIETA CASPER DESI**
**Birth Ident: JYNN-00-72**
Breed : **PJ J16** VG4 S✓
BW ($) : **92/63** PW ($): **161/88**
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3535 | 4.44 | 157 | 5.34 | 189 | 269 |

**MITCHELLS LIKABULL SJ3**
**Birth Ident: DTWX-98-26 (99416)**
Breed: **SJ J16** S✓D✓ BW ($): **97/99**

**OKURA CASPERS MERMAID SJ3**
**Birth Ident: CFWR-00-10**
Breed: **SJ J16** VG4 S✓D✓
BW ($): **111/70** PW ($): **139/88**
**11 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3866 | 4.09 | 158 | 4.89 | 189 | 247 |

**WAITEITEI DREAMS ELVIS**
**Birth Ident: DCPR-03-224**
Breed: **PJ J16** S✓D✓ BW ($): **-10/67**

**WAITEITEI BBT LASSIE**
**Birth Ident: DCPR-06-57**
Breed: **PJ J16** VG4
BW ($): **91/56** PW ($): **-59/90**
**5 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3724 | 3.71 | 138 | 4.18 | 156 | 249 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 155**

**Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI ZEUS LASSY**

**Birth Ident: DCPR-17-71**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **28/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 58/37 | PW ($): | 41/12 |
| Protein BV (kg): | -14/38 | Fertility BV (%): | 0.8/33 |
| Fat BV (kg): | -6/38 | Total Long BV (days): | 83/34 |
| Milk BV (ltr): | -626/39 | Somatic Cell BV: | -0.06/36 |
| Lwt BV (kg): | -67/36 | | |
| Overall Opinion: | 0.25/34 | Dairy Conformation: | 0.05/35 |
| Udder Overall: | 0.57/43 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 58.

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | | |
| Protein BV (kg): | -13/99 | | |
| Fat BV (kg): | 5/99 | | |
| Milk BV (ltr): | -639/99 | | |
| Liveweight BV (kg): | -70/99 | | |
| Fertility BV (%): | 0.9/99 | | |
| Total Longevity BV (days): | 165/99 | | |
| Somatic Cell BV: | -0.40/99 | | |
| Fat %: | 5.6 | | |
| Protein %: | 4.1 | | |

**WAITEITEI EMPIRE LASS** VG4

**Birth Ident: DCPR-11-104**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 4/46 | PW ($): | 65/89 |
| Protein BV (kg): | -14/50 | Lwt BV (kg): | -64/45 |
| Fat BV (kg): | -18/51 | Fertility BV (%): | 0.8/32 |
| Milk BV (ltr): | -613/54 | TotL BV (days): | 0/37 |
| | | SCC BV: | 0.27/45 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 0 m | 4130 | 3.92 | 162 | 5.09 | 210 | 242 | 77 |
| 5 yr 0 m | 3854 | 4.04 | 156 | 4.92 | 190 | 228 | 49 |
| 4 yr 1 m | 4303 | 4.03 | 173 | 4.62 | 199 | 255 | 129 |
| 3 yr 0 m | 3831 | 4.26 | 163 | 5.00 | 192 | 277 | 222 |
| 2 yr 0 m | 3245 | 3.75 | 122 | 4.89 | 159 | 271 T | 246 |
| Avg | 3873 | 4.01 | 155 | 4.90 | 190 | 255 | 5 Lacts. |

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

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

**OKURA PANS INDEX ET**

**Birth Ident: CFWR-01-46 (302616)**

Breed: **PJ J16** G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 37/95 | Lwt BV (kg): | -71/86 |
| Protein BV (kg): | -19/98 | Fertility BV (%): | -2.3/93 |
| Fat BV (kg): | 6/98 | TotL BV (days): | -123/95 |
| Milk BV (ltr): | -700/98 | SCC BV: | 0.00/97 |

**KELLY PC ADINE S3J** EX4

**Birth Ident: HJPG-98-11**

Breed: **SJ J16** G1 S✓

BW ($): 93/73 PW ($): 177/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 12 yr 2 m | 448 | 3.63 | 16 | 7.12 | 32 | 35 | -133 |
| 11 yr 0 m | 3855 | 4.26 | 164 | 6.32 | 244 | 269 | 144 |
| 10 yr 0 m | 4283 | 4.27 | 183 | 6.39 | 274 | 270 | 212 |
| 9 yr 1 m | 3946 | 4.25 | 168 | 6.27 | 247 | 250 | 279 |
| 8 yr 0 m | 3673 | 4.42 | 162 | 6.28 | 231 | 277 | 100 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 3941 | 4.30 | 170 | 6.36 | 251 | 259 | 10 Lacts. |

**LUXMOORE ACTION EMPIRE ET**

**Birth Ident: JNMQ-06-113 (309734)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | -27/72 | Lwt BV (kg): | -50/49 |
| Protein BV (kg): | -10/77 | Fertility BV (%): | -2.6/64 |
| Fat BV (kg): | -16/78 | TotL BV (days): | -46/68 |
| Milk BV (ltr): | -393/80 | SCC BV: | 0.16/75 |

**WAITEITEI RED LASS** EX2

**Birth Ident: DCPR-08-60**

Breed: **PJ J16**

BW ($): -21/45 PW ($): -113/84

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 3313 | 4.04 | 134 | 5.39 | 179 | 256 | -5 |
| 2 yr 11 m | 3376 | 4.14 | 140 | 5.31 | 179 | 288 T | -168 |
| 2 yr 0 m | 2419 | 4.11 | 99 | 5.39 | 130 | 251 | 201 |
| Avg | 3036 | 4.10 | 124 | 5.36 | 163 | 265 | 3 Lacts. |

**GLENARIFF ADS PANACHE ET**
**Birth Ident: BNQL-95-222 (65871)**
Breed: **PJ J16** BW ($): **42/99**

**OKURA FJORDS IBIS ET**
**Birth Ident: CFWR-99-68**
Breed : **PJ J16** VG4 S✓
BW ($): **105/87** PW ($): **159/90**
**7 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| D 5343 | 4.00 | 214 | 5.58 | 298 | 291 |

**PARKWOOD CASPER**
**Birth Ident: RQB-93-19 (94446)**
Breed : **PJ J16** BW ($): **79/99**

**KELLY ADMIRAL 9513 S2J**
**Birth Ident: HJPG-95-13**
Breed : **SJ J16** HC
BW ($) : **71/61** PW ($): **154/86**
**14 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2937 | 4.23 | 124 | 5.92 | 174 | 227 |

**FOREST GLEN AVERY ACTION**
**Oseas HB No: 00011102397 8/USA (305730)**
Breed: **PJ J16** BW ($): **-59/96**

**WILLERSDEN VIGS EISHLA**
**Birth Ident: VYY-99-52**
Breed: **PJ J16** EX4 S✓D✓
BW ($): **68/80** PW ($): **313/86**
**6 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 6749 | 4.06 | 274 | 4.84 | 327 | 303 |

**ROSCLIFF EVEREST DIRECT ET**
**Birth Ident: FXY-06-39**
Breed: **PJ J16** BW ($): **-76/58**

**WAITEITEI ELDERS LASS**
**Birth Ident: DCPR-06-58**
Breed: **PJ J16** VG2
BW ($): **-9/44** PW ($): **-115/82**
**3 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 2267 | 3.98 | 90 | 5.29 | 120 | 214 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 156**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI AM LASS**

**Birth Ident: DCPR-17-58**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **13/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 111/23 | PW ($): | 124/8 |
| Protein BV (kg): | -5/24 | Fertility BV (%): | -1.8/19 |
| Fat BV (kg): | 9/25 | Total Long BV (days): | 169/21 |
| Milk BV (ltr): | -468/26 | Somatic Cell BV: | -0.09/23 |
| Lwt BV (kg): | -58/24 | | |
| Overall Opinion: | 0.18/22 | Dairy Conformation: | 0.00/28 |
| Udder Overall: | 0.30/27 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 57.

**WAITEITEI ASCENT MAJOR ET**

**Birth Ident: DCPR-15-49 (316004)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 144/41 | | |
| Protein BV (kg): | -1/41 | | |
| Fat BV (kg): | 16/42 | | |
| Milk BV (ltr): | -412/43 | | |
| Liveweight BV (kg): | -43/41 | | |
| Fertility BV (%): | -1.7/38 | | |
| Total Longevity BV (days): | 271/39 | | |
| Somatic Cell BV: | -0.02/41 | | |
| Fat %: | 5.5 | | |
| Protein %: | 4.1 | | |

**WAITEITEI KK LASS**

**Birth Ident: DCPR-09-58** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 78/52 | PW ($): | 194/91 |
| Protein BV (kg): | -10/55 | Lwt BV (kg): | -74/54 |
| Fat BV (kg): | 3/57 | Fertility BV (%): | -1.8/39 |
| Milk BV (ltr): | -525/59 | TotL BV (days): | 67/43 |
| | | SCC BV: | -0.16/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 4197 | 3.82 | 160 | 5.13 | 215 | 226 | 173 |
| 6 yr 11 m | 3939 | 3.88 | 153 | 5.43 | 214 | 218 | 98 |
| 5 yr 11 m | 4738 | 4.09 | 194 | 5.67 | 268 | 288 | 160 |
| 4 yr 11 m | 4177 | 4.11 | 172 | 5.74 | 240 | 279 | 158 |
| 3 yr 11 m | 4216 | 3.93 | 166 | 5.60 | 236 | 277 | 245 |
| 2 yr 11 m | 3786 | 3.89 | 147 | 5.68 | 215 | 252 | 243 |
| 1 yr 11 m | 3763 | 4.06 | 153 | 5.42 | 204 | 281 | 171 |
| Avg | 4117 | 3.97 | 163 | 5.53 | 228 | 260 | 7 Lacts. |

**Traits other than production results : (2013)**

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

**SHALENDY IDEAL ASCENT S3J**

**Birth Ident: BLB-07-163 (308031)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -47/97 |
| Protein BV (kg): | 5/99 | Fertility BV (%): | -5.0/99 |
| Fat BV (kg): | 27/99 | TotL BV (days): | 141/99 |
| Milk BV (ltr): | -271/99 | SCC BV: | -0.10/99 |

**WAITEITEI EXPO MAXINA ET**

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): 154/62 PW ($): 274/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**DENSON DALE KIA KAHA ET**

**Birth Ident: VHY-06-259 (307743)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 15/95 | Lwt BV (kg): | -69/93 |
| Protein BV (kg): | -19/97 | Fertility BV (%): | -1.8/92 |
| Fat BV (kg): | -8/97 | TotL BV (days): | 54/94 |
| Milk BV (ltr): | -834/97 | SCC BV: | 0.06/96 |

**WAITEITEI BANS LASSETTE**

**Birth Ident: DCPR-04-57** VG4

Breed: **PJ J16** G1 S✓ D✓

BW ($): 60/51 PW ($): 95/85

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 795 | 4.12 | 33 | 5.34 | 42 | 71 | 15 |
| 5 yr 11 m | 4553 | 4.35 | 198 | 5.89 | 268 | 305 | 254 |
| 5 yr 0 m | 3161 | 4.07 | 129 | 5.31 | 168 | 212 T | 228 |
| 4 yr 1 m | 3948 | 3.91 | 154 | 5.31 | 210 | 229 | 221 |
| 1 yr 11 m | 3418 | 3.94 | 135 | 5.79 | 198 | 288 | 145 |
| | | Plus 1 unprinted lactation | | | | | |
| Avg | 3770 | 4.08 | 154 | 5.59 | 211 | 259 | 4 Lacts. |

**OKURA OM IDEAL**
Birth Ident: CFWR-05-11 (306001)
Breed: PJ J16 S✓D✓ BW ($): 167/99

**SHALENDY BLAKES ALLIE S2J**
Birth Ident: KVKY-04-7
Breed : SJ J15F1 VG2 S✓D✓
BW ($): 99/63 PW ($): 32/87
9 Lacts. Milk 3865 Protein 3.85 (%) 149 (kg) Milkfat 4.83 (%) 186 (kg) Days 230 D

**TAHAU NORTHERN EXPOSURE**
Birth Ident: XFX-95-94 (301734)
Breed : PJ J16 BW ($): 112/98

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed : PJ J16 EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87
8 Lacts. Milk 4835 Protein 3.93 (%) 190 (kg) Milkfat 4.93 (%) 238 (kg) Days 250

**TAHAU NORTHERN EXPOSURE**
Birth Ident: XFX-95-94 (301734)
Breed: PJ J16 BW ($): 112/98

**CHAROB LEM KAY ET**
Birth Ident: KHVH-99-11
Breed: PJ J16 EX4 S✓D✓
BW ($): -14/75 PW ($): 137/87
5 Lacts. Milk 5848 Protein 4.37 (%) 255 (kg) Milkfat 5.76 (%) 337 (kg) Days 277

**BOULVARD IMP BANNER ET GR**
Birth Ident: CHDM-02-5
Breed: PJ J16 BW ($): -24/61

**WAITEITEI KG LASS**
Birth Ident: DCPR-02-56
Breed: PJ J16 GP4 S✓
BW ($): 112/52 PW ($): 289/81
2 Lacts. Milk 4244 Protein 4.27 (%) 181 (kg) Milkfat 5.50 (%) 233 (kg) Days 280

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 157**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI AM FLOWER**

**Birth Ident: DCPR-17-45**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **2/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 146/23 | PW ($): | 127/8 |
| Protein BV (kg): | -3/24 | Fertility BV (%): | 1.2/20 |
| Fat BV (kg): | 11/24 | Total Long BV (days): | 266/20 |
| Milk BV (ltr): | -435/25 | Somatic Cell BV: | -0.06/23 |
| Lwt BV (kg): | -52/24 | | |
| Overall Opinion: | 0.38/22 | Dairy Conformation: | 0.20/28 |
| Udder Overall: | 0.28/28 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 62.

**WAITEITEI ASCENT MAJOR ET**

**Birth Ident: DCPR-15-49 (316004)**

Breed : **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 144/41 | | |
| Protein BV (kg): | -1/41 | | |
| Fat BV (kg): | 16/42 | | |
| Milk BV (ltr): | -412/43 | | |
| Liveweight BV (kg): | -43/41 | | |
| Fertility BV (%): | -1.7/38 | | |
| Total Longevity BV (days): | 271/39 | | |
| Somatic Cell BV: | -0.02/41 | | |
| Fat %: | 5.5 | | |
| Protein %: | 4.1 | | |

**WAITEITEI ZEUS FLORAL**

**Birth Ident: DCPR-13-45** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 148/51 | PW ($): | 165/82 |
| Protein BV (kg): | -6/53 | Lwt BV (kg): | -60/54 |
| Fat BV (kg): | 5/55 | Fertility BV (%): | 4.2/42 |
| Milk BV (ltr): | -469/57 | TotL BV (days): | 261/42 |
| | | SCC BV: | -0.10/51 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 0 m | 3795 | 3.97 | 151 | 6.00 | 228 | 237 | 52 |
| 3 yr 0 m | 3383 | 4.12 | 139 | 5.82 | 197 | 217 | 221 |
| 2 yr 0 m | 3767 | 4.16 | 157 | 5.85 | 220 | 283 | 254 |
| Avg | 3648 | 4.08 | 149 | 5.89 | 215 | 246 | 3 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 | 7 | 8 | 8 | 5 | 4 | 8 | 5 | 5 | 6 | 7 | 7 | 7 | 5 | 6 | 7 | 8 |

**SHALENDY IDEAL ASCENT S3J**

**Birth Ident: BLB-07-163 (308031)**

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 166/99 | Lwt BV (kg): | -47/97 |
| Protein BV (kg): | 5/99 | Fertility BV (%): | -5.0/99 |
| Fat BV (kg): | 27/99 | TotL BV (days): | 141/99 |
| Milk BV (ltr): | -271/99 | SCC BV: | -0.10/99 |

**WAITEITEI EXPO MAXINA ET**

**Birth Ident: DCPR-10-151** EX3

Breed: **PJ J16** G3 S✓ D✓

BW ($): 154/62 PW ($): 274/81

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

**WAITEITEI DEREK FLOWER**

**Birth Ident: DCPR-04-43** VG4

Breed: **PJ J16**

BW ($): 144/59 PW ($): 211/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 1 m | 2844 | 4.22 | 120 | 4.63 | 132 | 174 | 165 |
| 9 yr 0 m | 4246 | 4.12 | 175 | 4.62 | 196 | 286 | 274 |
| 8 yr 1 m | 3920 | 3.94 | 155 | 4.63 | 181 | 221 T | 208 |
| 7 yr 2 m | 4449 | 4.15 | 185 | 4.77 | 212 | 233 T | 219 |
| 5 yr 11 m | 4880 | 4.25 | 207 | 4.98 | 243 | 297 | 304 |
| | | Plus 4 unprinted lactations | | | | | |
| Avg | 4269 | 4.11 | 175 | 4.80 | 205 | 254 | 9 Lacts. |

**OKURA OM IDEAL**
Birth Ident: CFWR-05-11 (306001)
Breed: PJ J16 S✓D✓ BW ($): 167/99

**SHALENDY BLAKES ALLIE S2J**
Birth Ident: KVKY-04-7
Breed : SJ J15F1 VG2 S✓D✓
BW ($): 99/63 PW ($): 32/87
9 Lacts. Milk 3865 Protein 3.85 (%) 149 (kg) Milkfat 4.83 (%) 186 (kg) Days 230 D

**TAHAU NORTHERN EXPOSURE**
Birth Ident: XFX-95-94 (301734)
Breed : PJ J16 BW ($): 112/98

**OKURA BD MAX ET**
Birth Ident: CFWR-05-166
Breed : PJ J16 EX4 S✓D✓
BW ($) : 101/67 PW ($): 141/87
8 Lacts. Milk 4835 Protein 3.93 (%) 190 (kg) Milkfat 4.93 (%) 238 (kg) Days 250

**OKURA PANS INDEX ET**
Birth Ident: CFWR-01-46 (302616)
Breed: PJ J16 BW ($): 37/95

**KELLY PC ADINE S3J**
Birth Ident: HJPG-98-11
Breed: SJ J16 EX4 S✓
BW ($): 93/73 PW ($): 177/90
10 Lacts. Milk 3941 Protein 4.30 (%) 170 (kg) Milkfat 6.36 (%) 251 (kg) Days 259

**BROOKVALE MBSB DEREK ET**
Birth Ident: BGRN-98-312 (664207)
Breed: PJ J16 S✓D✓ BW ($): 51/99

**WAITEITEI MALS FLOWER**
Birth Ident: DCPR-96-43
Breed: PJ J16 VHC
BW ($): 30/59 PW ($): -87/90
7 Lacts. Milk 3259 Protein 3.87 (%) 126 (kg) Milkfat 5.28 (%) 172 (kg) Days 276

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 158**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI DEGREE SCARLETT**

**Birth Ident: DCPR-17-51**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **16/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 162/38 | PW ($): | 135/13 |
| Protein BV (kg): | -1/38 | Fertility BV (%): | 1.8/35 |
| Fat BV (kg): | 5/38 | Total Long BV (days): | 259/35 |
| Milk BV (ltr): | -489/40 | Somatic Cell BV: | -0.04/38 |
| Lwt BV (kg): | -65/38 | | |
| Overall Opinion: | 0.37/37 | Dairy Conformation: | 0.27/38 |
| Udder Overall: | 0.61/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 64.

**ARRIETA NN DEGREE ET**

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

Breed : **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 193/99 | | |
| Protein BV (kg): | -2/99 | | |
| Fat BV (kg): | 18/99 | | |
| Milk BV (ltr): | -650/99 | | |
| Liveweight BV (kg): | -54/99 | | |
| Fertility BV (%): | 2.1/99 | | |
| Total Longevity BV (days): | 289/99 | | |
| Somatic Cell BV: | 0.00/99 | | |
| Fat %: | 6 | | |
| Protein %: | 4.4 | | |

**WAITEITEI 5STAR SCARLETT** EX3

**Birth Ident: DCPR-13-52**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 133/50 | PW ($): | 93/81 |
| Protein BV (kg): | 0/52 | Lwt BV (kg): | -76/53 |
| Fat BV (kg): | -7/54 | Fertility BV (%): | 1.5/42 |
| Milk BV (ltr): | -329/57 | TotL BV (days): | 229/42 |
| | | SCC BV: | -0.08/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 11 m | 4631 | 4.05 | 188 | 4.67 | 216 | 254 | 149 |
| 3 yr 0 m | 3215 | 4.08 | 131 | 4.59 | 148 | 213 | 110 |
| 1 yr 11 m | 3688 | 4.19 | 155 | 4.49 | 166 | 296 | 129 |
| Avg | 3845 | 4.11 | 158 | 4.59 | 177 | 254 | 3 Lacts. |

**Traits other than production results : (2016)**

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

**NOAKES NEVVY S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 134/99 | Lwt BV (kg): | -58/99 |
| Protein BV (kg): | -7/99 | Fertility BV (%): | 1.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 215/99 |
| Milk BV (ltr): | -724/99 | SCC BV: | 0.13/99 |

**ARRIETA SAMUAL DESI** VG2

**Birth Ident: JYNN-02-6**

Breed: **PJ J16** G3,G1 S✓ D✓

BW ($): 104/84 PW ($): 224/88

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 4825 | 4.59 | 222 | 6.09 | 294 | 305 | 414 |
| 9 yr 3 m | 4619 | 4.71 | 218 | 6.16 | 284 | 305 | 422 |
| 8 yr 1 m | 4516 | 4.56 | 206 | 6.02 | 272 | 274 | 295 |
| 7 yr 0 m | 4285 | 4.46 | 191 | 5.88 | 252 | 274 | 330 |
| 6 yr 0 m | 4073 | 4.56 | 186 | 5.95 | 242 | 296 | 277 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4062 | 4.53 | 184 | 5.89 | 239 | 274 | 9 Lacts. |

**HILLSTAR TERRIFIC 5-STAR**

**Birth Ident: MXHK-10-20 (311022)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 135/99 | Lwt BV (kg): | -85/97 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | 2.3/99 |
| Fat BV (kg): | -11/99 | TotL BV (days): | 217/99 |
| Milk BV (ltr): | -497/99 | SCC BV: | -0.17/99 |

**RIVERMERE KR SCARLETT** EX4

**Birth Ident: CFYQ-10-72**

Breed: **PJ J16**

BW ($): 125/56 PW ($): 223/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 11 m | 4358 | 4.02 | 175 | 5.45 | 238 | 245 T | 193 |
| 5 yr 11 m | 3874 | 4.10 | 159 | 5.48 | 212 | 220 | 177 |
| 4 yr 10 m | 5014 | 4.14 | 208 | 5.33 | 267 | 294 | 203 |
| 3 yr 11 m | 4006 | 4.22 | 169 | 5.56 | 223 | 264 | 252 |
| 2 yr 11 m | 3704 | 4.07 | 151 | 5.36 | 199 | 268 | 279 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3981 | 4.09 | 163 | 5.40 | 215 | 254 | 6 Lacts. |

**WILLIAMS ROBS NORMAN**
**Birth Ident: CLRL-95-19 (96509)**
Breed: **PJ J16** BW ($): **18/99**

**NOAKES PC JEWEL SJ2**
**Birth Ident: CCCK-98-72**
Breed : **SJ J16** S✓
BW ($): **157/55** PW ($): **249/51**
**1 Lacts.** Milk 2712 Protein (%) 4.19 (kg) 114 Milkfat (%) 5.77 (kg) 156 Days 235

**WILLAND ADS SAMUAL**
**Birth Ident: FHKD-96-3 (97472)**
Breed : **PJ J16** S✓D✓ BW ($): **106/99**

**ARRIETA CASPER DESI**
**Birth Ident: JYNN-00-72**
Breed : **PJ J16** VG4 S✓
BW ($) : **92/63** PW ($): **161/88**
**10 Lacts.** Milk 3535 Protein (%) 4.44 (kg) 157 Milkfat (%) 5.34 (kg) 189 Days 269

**LYNBROOK TERRIFIC ET S3J**
**Birth Ident: DQBT-08-38 (309084)**
Breed: **SJ J16** S✓D✓ BW ($): **206/99**

**HILLSTAR JONOS STARLET**
**Birth Ident: MXHK-08-41**
Breed: **PJ J16** EX4 S✓
BW ($): **98/62** PW ($): **211/88**
**8 Lacts.** Milk 4093 Protein (%) 4.25 (kg) 174 Milkfat (%) 5.04 (kg) 206 Days 259

**KERSTENS KRC RONALDO**
**Birth Ident: HJQN-08-104 (309090)**
Breed: **PJ J16** S✓D✓ BW ($): **111/99**

**RIVERMERE TYPRONE SCARLET**
**Birth Ident: CFYQ-07-23**
Breed: **PJ J16** EX5
BW ($): **73/59** PW ($): **-88/87**
**9 Lacts.** Milk 3859 Protein (%) 3.61 (kg) 139 Milkfat (%) 4.66 (kg) 180 Days 251

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 159**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI DESI DAINA**

**Birth Ident: DCPR-17-87**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 161/34 | PW ($): | 127/12 |
| Protein BV (kg): | -10/35 | Fertility BV (%): | 4.5/30 |
| Fat BV (kg): | 10/36 | Total Long BV (days): | 197/30 |
| Milk BV (ltr): | -830/37 | Somatic Cell BV: | -0.40/34 |
| Lwt BV (kg): | -54/36 | | |
| Overall Opinion: | 0.59/34 | Dairy Conformation: | 0.29/35 |
| Udder Overall: | 0.54/40 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 73.

**ARRIETA TERRIFIC DESI ET**

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

Breed : **PJ J16** G3 S✓

| | | | |
|---|---|---|---|
| BW ($): | 223/86 | | |
| Protein BV (kg): | -4/88 | | |
| Fat BV (kg): | 17/89 | | |
| Milk BV (ltr): | -884/90 | | |
| Liveweight BV (kg): | -50/90 | | |
| Fertility BV (%): | 6.0/78 | | |
| Total Longevity BV (days): | 226/78 | | |
| Somatic Cell BV: | -0.53/87 | | |
| Fat %: | 6.3 | | |
| Protein %: | 4.6 | | |

**WAITEITEI ZEUS DAINA** GP2

**Birth Ident: DCPR-14-87**

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 98/49 | PW ($): | -41/73 |
| Protein BV (kg): | -16/51 | Lwt BV (kg): | -58/54 |
| Fat BV (kg): | 4/53 | Fertility BV (%): | 2.9/41 |
| Milk BV (ltr): | -777/55 | TotL BV (days): | 168/41 |
| | | SCC BV: | -0.28/50 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 2926 | 4.07 | 119 | 6.30 | 184 | 248 | -91 |
| 2 yr 0 m | 2579 | 3.92 | 101 | 6.00 | 155 | 230 | 23 |
| Avg | 2752 | 4.00 | 110 | 6.16 | 170 | 239 | 2 Lacts. |

**Traits other than production results : (2016)**

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

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**ARRIETA MAUNGAS DESI** VG4

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

Breed: **PJ J16** G1 S✓

BW ($): 123/80 PW ($): 203/83

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 6 m | 2735 | 4.89 | 134 | 7.32 | 200 | 289 | 167 |
| 4 yr 0 m | 3062 | 4.43 | 136 | 6.01 | 184 | 202 | 289 |
| 2 yr 10 m | 4017 | 4.51 | 181 | 5.93 | 238 | 305 | 357 |
| 1 yr 10 m | 2081 | 4.28 | 89 | 6.16 | 128 | 230 | 237 |
| Avg | 2974 | 4.54 | 135 | 6.31 | 188 | 257 | 4 Lacts. |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

**WAITEITEI TGM DAINA** VG4

**Birth Ident: DCPR-07-89**

Breed: **PJ J16**

BW ($): 114/57 PW ($): 127/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 3084 | 3.62 | 112 | 5.07 | 156 | 185 | -102 |
| 7 yr 0 m | 3745 | 4.15 | 155 | 5.71 | 214 | 293 | -161 |
| 6 yr 0 m | 4342 | 3.89 | 169 | 5.83 | 253 | 275 | 200 |
| 4 yr 0 m | 4663 | 4.13 | 192 | 6.20 | 289 | 277 | 112 |
| 3 yr 0 m | 3484 | 4.06 | 142 | 6.10 | 212 | 265 | 216 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 3730 | 3.94 | 147 | 5.78 | 216 | 257 | 6 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**LYNBROOK OM TRICK ET SJ3**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** EX2 S✓D✓
BW ($): **129/82** PW ($): **288/79**
**3 Lacts.** Milk 6440 Protein (%) 3.93 (kg) 253 Milkfat (%) 4.69 (kg) 302 Days 265

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed : **SJ J16** S✓D✓ BW ($): **109/99**

**ARRIETA SAMUAL DESI**
**Birth Ident: JYNN-02-6**
Breed : **PJ J16** VG2 S✓D✓
BW ($) : **104/84** PW ($): **224/88**
**9 Lacts.** Milk 4062 Protein (%) 4.53 (kg) 184 Milkfat (%) 5.89 (kg) 239 Days 274

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** EX4 S✓
BW ($): **93/73** PW ($): **177/90**
**10 Lacts.** Milk 3941 Protein (%) 4.30 (kg) 170 Milkfat (%) 6.36 (kg) 251 Days 259

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** S✓D✓ BW ($): **109/99**

**WAITEITEI ERNIES DAINTY**
**Birth Ident: DCPR-00-92**
Breed: **PJ J16** VG4
BW ($): **54/58** PW ($): **39/91**
**10 Lacts.** Milk 3973 Protein (%) 3.89 (kg) 154 Milkfat (%) 4.92 (kg) 196 Days 263

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 160**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI 17-89

**Birth Ident: DCPR-17-89**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **2/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 148/37 | PW ($): | 115/12 |
| Protein BV (kg): | -2/38 | Fertility BV (%): | 2.8/35 |
| Fat BV (kg): | 8/38 | Total Long BV (days): | 253/34 |
| Milk BV (ltr): | -429/39 | Somatic Cell BV: | -0.17/37 |
| Lwt BV (kg): | -46/38 | | |
| Overall Opinion: | 0.46/37 | Dairy Conformation: | 0.26/37 |
| Udder Overall: | 0.87/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 74.

### KELLAND KC SPEEDWAY

**Birth Ident: DQHV-08-30 (309012)**

Breed : **PJ J16** G3 S✓ D✓

| | |
|---|---|
| BW ($): | 159/99 |
| Protein BV (kg): | 2/99 |
| Fat BV (kg): | 11/99 |
| Milk BV (ltr): | -335/99 |
| Liveweight BV (kg): | -41/99 |
| Fertility BV (%): | 2.4/99 |
| Total Longevity BV (days): | 228/99 |
| Somatic Cell BV: | -0.28/99 |
| Fat %: | 5.4 |
| Protein %: | 4.1 |

### WAITEITEI SM DAINTY

**Birth Ident: DCPR-14-89** EX3

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| BW ($): | 136/48 | PW ($): | 85/73 |
| Protein BV (kg): | -6/50 | Lwt BV (kg): | -51/53 |
| Fat BV (kg): | 4/51 | Fertility BV (%): | 3.2/38 |
| Milk BV (ltr): | -532/54 | TotL BV (days): | 280/38 |
| | | SCC BV: | -0.06/49 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 3492 | 4.18 | 146 | 5.43 | 190 | 237 | 136 |
| 1 yr 11 m | 2725 | 3.99 | 109 | 5.66 | 154 | 243 | 55 |
| Avg | 3108 | 4.10 | 127 | 5.53 | 172 | 240 | 2 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 | 9 | 5 | 6 | 6 | 8 | 8 | 8 | 4 | 5 | 8 | 8 |

### KIRKS RI CHARISMA ET GR

**Birth Ident: GRYT-02-22 (303029)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 53/99 | Lwt BV (kg): | -39/99 |
| Protein BV (kg): | -3/99 | Fertility BV (%): | -2.8/99 |
| Fat BV (kg): | 2/99 | TotL BV (days): | -66/99 |
| Milk BV (ltr): | -495/99 | SCC BV: | -0.02/99 |

### KELLAND MANS NICOLE ET

**Birth Ident: DQHV-05-3** EX3

Breed: **PJ J16** G3 S✓

BW ($): 161/61 PW ($): 304/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 1 m | 4195 | 4.13 | 173 | 4.92 | 207 | 219 | 290 |
| 7 yr 1 m | 4277 | 3.93 | 168 | 4.91 | 210 | 190 | 398 |
| 6 yr 0 m | 4804 | 4.14 | 199 | 5.40 | 259 | 253 | 446 |
| 5 yr 0 m | 5167 | 4.35 | 225 | 5.57 | 288 | 267 | 417 |
| 4 yr 0 m | 4832 | 4.36 | 211 | 5.63 | 272 | 271 | 382 |
| | Plus 3 unprinted lactations | | | | | | |
| Avg | 4491 | 4.20 | 189 | 5.30 | 238 | 248 | 7 Lacts. |

### WAITEITEI SUPER MAXWELL

**Birth Ident: DCPR-12-128 (313526)**

Breed: **PJ J16** G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 182/96 | Lwt BV (kg): | -42/92 |
| Protein BV (kg): | -1/98 | Fertility BV (%): | 2.4/92 |
| Fat BV (kg): | 16/98 | TotL BV (days): | 336/92 |
| Milk BV (ltr): | -457/98 | SCC BV: | -0.33/97 |

### WAITEITEI TERRIFIC DAINTY

**Birth Ident: DCPR-11-88** EX2

Breed: **PJ J16**

BW ($): 91/52 PW ($): -106/73

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 3 yr 0 m | 2960 | 3.58 | 106 | 4.80 | 142 | 220 T | -241 |
| 2 yr 0 m | 3608 | 3.56 | 128 | 4.65 | 168 | 275 | 165 |
| Avg | 3284 | 3.57 | 117 | 4.71 | 155 | 248 | 2 Lacts. |

**RIVERS IMPERIAL SJ3**
Birth Ident: FHXJ-96-16 (97463)
Breed: SJ J16 S✓D✓ BW ($): -11/99

**KIRKS CHILD GR ET**
Birth Ident: JVLH-99-60
Breed : PJ J16 EX6 S✓
BW ($): 61/76 PW ($): 195/81
3 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4244 | 4.57 | 194 | 6.48 | 275 | 294 |

**OKURA MANHATTEN ET SJ3**
Birth Ident: CFWR-99-47 (300534)
Breed : SJ J16 BW ($): 94/99

**KELLAND CASPER IVORY GR**
Birth Ident: DQHV-00-29
Breed : PJ J16 VG4 S✓D✓
BW ($) : 134/59 PW ($): 235/84
5 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3415 | 4.13 | 141 | 5.87 | 200 | 231 |

**PUKETAWA AD SUPERSTITION**
Birth Ident: BHYD-09-81 (310507)
Breed: PJ J16 S✓D✓ BW ($): 201/99

**WAITEITEI EXPO MAXINA ET**
Birth Ident: DCPR-10-151
Breed: PJ J16 EX3 S✓D✓
BW ($): 154/62 PW ($): 274/81
4 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3963 | 4.06 | 161 | 5.58 | 221 | 243 |

**LYNBROOK TERRIFIC ET S3J**
Birth Ident: DQBT-08-38 (309084)
Breed: SJ J16 S✓D✓ BW ($): 206/99

**WAITEITEI DUDLEY DAINTY**
Birth Ident: DCPR-08-88
Breed: PJ J16 EX2
BW ($): 85/53 PW ($): 118/87
5 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4304 | 3.86 | 166 | 5.00 | 215 | 283 |

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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
Indices exclude genomic information with the exception of some historical Herd BW values





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

Graeme Collins

New Zealand

**LOT 161**

Herd Averages as at 17/03/2018
Ancestry : 98% BW : 87/49 PW : 100/77

PTPT / HERDCODE : DCPR 1 / 1542
LOCATION : N028-090-341 / 1
DATE : 11/04/2018

Breeder : **Graeme Collins**

## REGISTERED JERSEY

### WAITEITEI DESI DEB

**Birth Ident: DCPR-17-117**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **7/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 166/32 | PW ($): | 156/11 |
| Protein BV (kg): | -1/33 | Fertility BV (%): | 1.9/27 |
| Fat BV (kg): | 13/34 | Total Long BV (days): | 163/26 |
| Milk BV (ltr): | -520/35 | Somatic Cell BV: | -0.30/32 |
| Lwt BV (kg): | -53/35 | | |
| Overall Opinion: | 0.36/32 | Dairy Conformation: | 0.31/33 |
| Udder Overall: | 0.34/38 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

Refer to Lot 82.

### ARRIETA TERRIFIC DESI ET

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

Breed : **PJ J16** G3 S✓

| | |
|---|---|
| BW ($): | 223/86 |
| Protein BV (kg): | -4/88 |
| Fat BV (kg): | 17/89 |
| Milk BV (ltr): | -884/90 |
| Liveweight BV (kg): | -50/90 |
| Fertility BV (%): | 6.0/78 |
| Total Longevity BV (days): | 226/78 |
| Somatic Cell BV: | -0.53/87 |
| Fat %: | 6.3 |
| Protein %: | 4.6 |

### WAITEITEI MAJOR DEB

**Birth Ident: DCPR-14-117** GP2

Breed: **PJ J16** S✓

| | | | |
|---|---|---|---|
| BW ($): | 110/41 | PW ($): | 182/72 |
| Protein BV (kg): | 1/43 | Lwt BV (kg): | -57/48 |
| Fat BV (kg): | 10/45 | Fertility BV (%): | -2.2/28 |
| Milk BV (ltr): | -163/49 | TotL BV (days): | 100/28 |
| | | SCC BV: | -0.08/42 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 2 yr 9 m | 4095 | 4.03 | 165 | 5.49 | 225 | 263 | 193 |
| 1 yr 10 m | 2928 | 4.22 | 124 | 5.38 | 158 | 226 | 215 |
| Avg | 3511 | 4.11 | 144 | 5.44 | 191 | 245 | 2 Lacts. |

**Traits other than production results : (2016)**

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

### LYNBROOK TERRIFIC ET S3J

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

### ARRIETA MAUNGAS DESI

**Birth Ident: JYNN-05-122** VG4

Breed: **PJ J16** G1 S✓

BW ($): 123/80 PW ($): 203/83

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 6 m | 2735 | 4.89 | 134 | 7.32 | 200 | 289 | 167 |
| 4 yr 0 m | 3062 | 4.43 | 136 | 6.01 | 184 | 202 | 289 |
| 2 yr 10 m | 4017 | 4.51 | 181 | 5.93 | 238 | 305 | 357 |
| 1 yr 10 m | 2081 | 4.28 | 89 | 6.16 | 128 | 230 | 237 |
| Avg | 2974 | 4.54 | 135 | 6.31 | 188 | 257 | 4 Lacts. |

### WAITEITEI MALI MAJOR

**Birth Ident: DCPR-11-4**

Breed: **PJ J16** S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 153/51 | Lwt BV (kg): | -42/58 |
| Protein BV (kg): | 10/53 | Fertility BV (%): | -4.4/41 |
| Fat BV (kg): | 21/54 | TotL BV (days): | 159/43 |
| Milk BV (ltr): | 30/57 | SCC BV: | -0.26/51 |

### WAITEITEI DEREKS DEBBIE

**Birth Ident: DCPR-08-78** VG4

Breed: **PJ J16**

BW ($): 40/55 PW ($): 97/90

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 6 yr 1 m | 2857 | 3.58 | 102 | 4.87 | 139 | 164 | -33 |
| 5 yr 1 m | 3509 | 3.58 | 126 | 4.86 | 171 | 228 | 6 |
| 4 yr 1 m | 3336 | 3.47 | 116 | 4.56 | 152 | 196 | 72 |
| 3 yr 0 m | 4829 | 3.75 | 181 | 4.95 | 239 | 282 | 204 |
| 1 yr 11 m | 3506 | 3.57 | 125 | 5.05 | 177 | 301 | 237 |
| Avg | 3607 | 3.60 | 130 | 4.87 | 176 | 234 | 5 Lacts. |

**FERNAIG ADMIRAL SJ3**
Birth Ident: XKC-96-305 (664092)
Breed: SJ J16 BW ($): 136/97

**LYNBROOK OM TRICK ET SJ3**
Birth Ident: DQBT-05-10
Breed : SJ J16 EX2 S✓D✓
BW ($): 129/82 PW ($): 288/79
3 Lacts.

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

**TAWA GROVE MAUNGA ET SJ3**
Birth Ident: CVVK-99-208 (300528)
Breed : SJ J16 S✓D✓ BW ($): 109/99

**ARRIETA SAMUAL DESI**
Birth Ident: JYNN-02-6
Breed : PJ J16 VG2 S✓D✓
BW ($) : 104/84 PW ($): 224/88
9 Lacts.

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

**UPLAND PARK HTA MALI S3J**
Birth Ident: KKTY-09-99 (310047)
Breed: SJ J16 S✓D✓ BW ($): 127/99

**WAITEITEI MAXINA**
Birth Ident: DCPR-09-132
Breed: PJ J16 VG4 S✓
BW ($): 152/55 PW ($): 302/86
4 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4723 | 3.92 | 185 | 5.04 | 238 | 257 |

**BROOKVALE MBSB DEREK ET**
Birth Ident: BGRN-98-312 (664207)
Breed: PJ J16 S✓D✓ BW ($): 51/99

**WAITEITEI ELMO DEBUTANTE**
Birth Ident: DCPR-03-79
Breed: PJ J16 EX4
BW ($): 14/55 PW ($): 21/91
8 Lacts.

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3853 | 3.80 | 146 | 5.55 | 214 | 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
Indices exclude genomic information with the exception of some historical Herd BW values

# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 162**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI DESI DOREEN**

**Birth Ident: DCPR-17-94**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **4/08/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 143/35 | PW ($): | 115/12 |
| Protein BV (kg): | -8/37 | Fertility BV (%): | 3.7/31 |
| Fat BV (kg): | 11/37 | Total Long BV (days): | 172/31 |
| Milk BV (ltr): | -654/39 | Somatic Cell BV: | -0.35/35 |
| Lwt BV (kg): | -47/37 | | |
| Overall Opinion: | 0.41/32 | Dairy Conformation: | 0.35/36 |
| Udder Overall: | 0.48/41 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

**ARRIETA TERRIFIC DESI ET**

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

Breed : **PJ J16** G3 S✓

| | |
|---|---|
| BW ($): | 223/86 |
| Protein BV (kg): | -4/88 |
| Fat BV (kg): | 17/89 |
| Milk BV (ltr): | -884/90 |
| Liveweight BV (kg): | -50/90 |
| Fertility BV (%): | 6.0/78 |
| Total Longevity BV (days): | 226/78 |
| Somatic Cell BV: | -0.53/87 |
| Fat %: | 6.3 |
| Protein %: | 4.6 |

**WAITEITEI ZEUS DOREEN**

**Birth Ident: DCPR-09-96** VG4

Breed: **PJ J16**

| | | | |
|---|---|---|---|
| | | PW ($): | 54/91 |
| BW ($): | 62/55 | Lwt BV (kg): | -45/57 |
| Protein BV (kg): | -12/57 | Fertility BV (%): | 1.4/45 |
| Fat BV (kg): | 5/59 | TotL BV (days): | 117/47 |
| Milk BV (ltr): | -424/61 | SCC BV: | -0.16/54 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 8 yr 0 m | 3343 | 3.83 | 128 | 5.39 | 180 | 235 T | -212 |
| 7 yr 0 m | 4230 | 3.70 | 156 | 5.41 | 229 | 234 | -27 |
| 5 yr 2 m | 3690 | 3.89 | 143 | 5.40 | 199 | 228 | 24 |
| 4 yr 1 m | 3900 | 3.58 | 139 | 5.32 | 208 | 227 | 71 |
| 3 yr 0 m | 3510 | 3.90 | 137 | 5.44 | 191 | 238 | 105 |
| 2 yr 1 m | 4121 | 3.93 | 162 | 5.39 | 222 | 268 | 181 |
| Avg | 3799 | 3.80 | 144 | 5.39 | 205 | 238 | 6 Lacts. |

**Traits other than production results : (2013)**

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

**LYNBROOK TERRIFIC ET S3J**

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

Breed: **SJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 206/99 | Lwt BV (kg): | -55/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 3.2/99 |
| Fat BV (kg): | 7/99 | TotL BV (days): | 387/99 |
| Milk BV (ltr): | -494/99 | SCC BV: | -0.10/99 |

**ARRIETA MAUNGAS DESI**

**Birth Ident: JYNN-05-122** VG4

Breed: **PJ J16** G1 S✓

BW ($): 123/80 PW ($): 203/83

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 4 yr 6 m | 2735 | 4.89 | 134 | 7.32 | 200 | 289 | 167 |
| 4 yr 0 m | 3062 | 4.43 | 136 | 6.01 | 184 | 202 | 289 |
| 2 yr 10 m | 4017 | 4.51 | 181 | 5.93 | 238 | 305 | 357 |
| 1 yr 10 m | 2081 | 4.28 | 89 | 6.16 | 128 | 230 | 237 |
| Avg | 2974 | 4.54 | 135 | 6.31 | 188 | 257 | 4 Lacts. |

**HAWTHORN GROVE ZEUS ET**

**Birth Ident: BQJN-03-5 (304119)**

Breed: **PJ J16** G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 113/99 | Lwt BV (kg): | -70/99 |
| Protein BV (kg): | -13/99 | Fertility BV (%): | 0.9/99 |
| Fat BV (kg): | 5/99 | TotL BV (days): | 165/99 |
| Milk BV (ltr): | -639/99 | SCC BV: | -0.40/99 |

**KONUI GLEN ELMOS DOREEN**

**Birth Ident: KRM-00-27** EX4

Breed: **PJ J16**

BW ($): 53/63 PW ($): 150/91

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 10 m | 3624 | 3.52 | 128 | 5.23 | 189 | 208 | 83 |
| 10 yr 0 m | 3619 | 3.67 | 133 | 4.96 | 179 | 226 | 142 |
| 8 yr 10 m | 3496 | 3.88 | 136 | 5.48 | 192 | 254 | 149 |
| 7 yr 11 m | 3920 | 3.85 | 151 | 5.24 | 205 | 258 T | 29 |
| 7 yr 0 m | 4345 | 3.66 | 159 | 5.27 | 229 | 228 | 285 |
| | | | Plus 5 unprinted lactations | | | | |
| Avg | 4180 | 3.79 | 158 | 5.30 | 222 | 259 | 10 Lacts. |

**FERNAIG ADMIRAL SJ3**
**Birth Ident: XKC-96-305 (664092)**
Breed: **SJ J16** BW ($): **136/97**

**LYNBROOK OM TRICK ET S3J**
**Birth Ident: DQBT-05-10**
Breed : **SJ J16** **EX2** S✓D✓
BW ($): **129/82** PW ($): **288/79**
**3 Lacts.**

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

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed : **SJ J16** S✓D✓ BW ($): **109/99**

**ARRIETA SAMUAL DESI**
**Birth Ident: JYNN-02-6**
Breed : **PJ J16** **VG2** S✓D✓
BW ($) : **104/84** PW ($): **224/88**
**9 Lacts.**

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

**OKURA PANS INDEX ET**
**Birth Ident: CFWR-01-46 (302616)**
Breed: **PJ J16** BW ($): **37/95**

**KELLY PC ADINE S3J**
**Birth Ident: HJPG-98-11**
Breed: **SJ J16** **EX4** S✓
BW ($): **93/73** PW ($): **177/90**
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3941 | 4.30 | 170 | 6.36 | 251 | 259 |

**ROYALS GREEN ELMO**
**Oseas HB No: 000000094438/NZL (94438)**
Breed: **PJ J16** BW ($): **18/99**

**KONUI GLEN SAMS DONNA**
**Birth Ident: KRM-95-39**
Breed: **PJ J16** **EX5**
BW ($): **20/58** PW ($): **-25/90**
**7 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 3459 | 3.76 | 130 | 4.85 | 168 | 235 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





# Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 163**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

**REGISTERED JERSEY**

**WAITEITEI RACEWAY DORIS**

**Birth Ident: DCPR-17-96**

Breed: **PJ J16** Sex: **FEMALE**
Date of Birth: **22/07/2017** Classification:

| | | | |
|---|---|---|---|
| BW ($): | 45/31 | PW ($): | 25/9 |
| Protein BV (kg): | -7/33 | Fertility BV (%): | -1.1/25 |
| Fat BV (kg): | -2/36 | Total Long BV (days): | 13/22 |
| Milk BV (ltr): | -450/37 | Somatic Cell BV: | 0.20/33 |
| Lwt BV (kg): | -56/25 | | |
| Overall Opinion: | 0.15/22 | Dairy Conformation: | -0.02/24 |
| Udder Overall: | 0.47/35 | | |

Avg SCC at latest Lactation :

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW | Herd BW |
|---|---|---|---|---|---|---|---|---|

**ABERDEEN VALERIAN SANDOWN-ET**

**Oseas HB No: 000A00019436/AUS (314730)**

Breed : **PJ J16** G3

| | |
|---|---|
| BW ($): | 37/67 |
| Protein BV (kg): | -2/72 |
| Fat BV (kg): | -1/76 |
| Milk BV (ltr): | -350/78 |
| Liveweight BV (kg): | -48/50 |
| Fertility BV (%): | -3.2/59 |
| Total Longevity BV (days): | 1/52 |
| Somatic Cell BV: | 0.36/71 |
| Fat %: | 5.1 |
| Protein %: | 4.1 |

**WAITEITEI BENS DORIS**

**Birth Ident: DCPR-12-95** VG4

Breed: **PJ J16** S✓

| | | | |
|---|---|---|---|
| | | PW ($): | 34/87 |
| BW ($): | 53/44 | Lwt BV (kg): | -64/50 |
| Protein BV (kg): | -12/48 | Fertility BV (%): | 0.9/30 |
| Fat BV (kg): | -3/49 | TotL BV (days): | 26/32 |
| Milk BV (ltr): | -549/53 | SCC BV: | 0.03/44 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 0 m | 3062 | 4.04 | 124 | 5.42 | 166 | 161 | 146 |
| 4 yr 0 m | 3538 | 3.96 | 140 | 5.43 | 192 | 205 | 77 |
| 2 yr 11 m | 4201 | 3.97 | 167 | 5.38 | 226 | 303 | 44 |
| 2 yr 1 m | 2721 | 3.82 | 104 | 5.22 | 142 | 238 | 96 |
| Avg | 3380 | 3.95 | 134 | 5.37 | 182 | 227 | 4 Lacts. |

**Traits other than production results : (2016)**

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

**KAARMONA VALERIAN**

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

Breed: **PJ J16** G2,G1

| | | | |
|---|---|---|---|
| BW ($): | 61/89 | Lwt BV (kg): | -30/79 |
| Protein BV (kg): | 0/92 | Fertility BV (%): | 0.1/83 |
| Fat BV (kg): | 0/92 | TotL BV (days): | 147/87 |
| Milk BV (ltr): | -271/93 | SCC BV: | 0.27/91 |

**NOWELL POWER SANDY ET**

**Oseas HB No: 000C04011156/AUS**

Breed: **J J16**

BW ($): PW ($):

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|

**WAITEITEI TGM BEN**

**Birth Ident: DCPR-09-49**

Breed: **PJ J16** G3

| | | | |
|---|---|---|---|
| BW ($): | 65/58 | Lwt BV (kg): | -73/63 |
| Protein BV (kg): | -9/61 | Fertility BV (%): | 0.8/47 |
| Fat BV (kg): | -1/62 | TotL BV (days): | -30/50 |
| Milk BV (ltr): | -554/65 | SCC BV: | 0.19/58 |

**WAITEITEI MAXI DOREEN**

**Birth Ident: DCPR-10-96** EX2

Breed: **PJ J16**

BW ($): 40/49 PW ($): 52/85

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 5 yr 10 m | 2978 | 3.70 | 110 | 5.04 | 150 | 138 | 11 |
| 4 yr 10 m | 4794 | 3.89 | 186 | 5.26 | 252 | 282 | 67 |
| 2 yr 10 m | 3719 | 3.73 | 139 | 4.98 | 185 | 281 | -20 |
| 1 yr 10 m | 2982 | 3.72 | 111 | 4.99 | 149 | 245 | 49 |
| Avg | 3618 | 3.78 | 137 | 5.09 | 184 | 237 | 4 Lacts. |

**ROCK ELLA PERIMETER-ET**
**Oseas HB No: 000000139475/CAN (65993)**
Breed: **PJ J16** BW ($): **-11/99**

**ECALLAW ADMIRAL VIOLET ET**
**Oseas HB No: 000000450776/AUS**
Breed : **PJ J16**
BW ($): PW ($):

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

**CLAYDON PARK FLOWER POWER**
**Oseas HB No: 000A00011104/AUS (664090)**
Breed : **PJ J16** BW ($): **-115/96**

**NOWELL TARANAK SANDRA ET**
**Oseas HB No: 000C00143117/AUS**
Breed : **J J16** S# D#
BW ($) : PW ($):

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

**TAWA GROVE MAUNGA ET SJ3**
**Birth Ident: CVVK-99-208 (300528)**
Breed: **SJ J16** S✓D✓
BW ($): **109/99**

**WAITEITEI DEREK BID**
**Birth Ident: DCPR-04-49**
Breed: **PJ J16** **EX4**
BW ($): **37/57** PW ($): **102/91**
**7 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4062 | 4.02 | 163 | 4.85 | 197 | 253 |

**WAITEITEI MAXIMUM**
**Birth Ident: DCPR-07-132**
Breed: **PJ J16** BW ($): **45/67**

**KONUI GLEN ELMOS DOREEN**
**Birth Ident: KRM-00-27**
Breed: **PJ J16** **EX4**
BW ($): **53/63** PW ($): **150/91**
**10 Lacts.**

| Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|
| 4180 | 3.79 | 158 | 5.30 | 222 | 259 |

NZAEL

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

# BULLS



## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 164**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

### REGISTERED JERSEY

G3 S✓ D✓

**WAITEITEI SUPER MARIO**

**Birth Ident: DCPR-16-128**

| | |
|---|---|
| Sex : | MALE |
| Breed : | PJ J16 |
| Date of Birth : | 21/07/2016 |
| BW ($): | 178/41 |
| Protein BV (kg): | 0/41 |
| Fat BV (kg): | 16/42 |
| Milk BV (ltr): | -494/44 |
| Liveweight BV (kg): | -44/41 |
| Fertility BV (%): | 1.9/38 |
| Total Longevity BV (days): | 298/39 |
| Somatic Cell BV: | -0.16/41 |
| Overall Opinion BV: | 0.53/39 |
| Udder Overall BV: | 0.63/43 |
| Dairy Conformation BV: | 0.31/40 |
| Fat %: | 5.7 |
| Protein %: | 4.2 |

Refer to Lot 9.

### PUKETAWA AD SUPERSTITION

**Birth Ident: BHYD-09-81 (310507)**

Breed : PJ J16 G3 S✓ D✓

| | |
|---|---|
| BW ($): | 201/99 |
| Protein BV (kg): | 0/99 |
| Fat BV (kg): | 21/99 |
| Milk BV (ltr): | -629/99 |
| Liveweight BV (kg): | -49/97 |
| Fertility BV (%): | 2.2/99 |
| Total Longevity BV (days): | 192/98 |
| Somatic Cell BV: | -0.39/99 |
| Fat %: | 6 |
| Protein %: | 4.4 |

### WAITEITEI EXPO MAXINA ET

**Birth Ident: DCPR-10-151**

Breed: PJ J16 G3 EX3 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 274/81 |
| BW ($): | 154/62 | Lwt BV (kg): | -40/66 |
| Protein BV (kg): | 0/65 | Fertility BV (%): | 1.6/53 |
| Fat BV (kg): | 11/66 | TotL BV (days): | 403/56 |
| Milk BV (ltr): | -335/68 | SCC BV: | 0.07/62 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 7 yr 1 m | 4454 | 4.13 | 184 | 5.46 | 243 | 235 | 272 |
| 6 yr 0 m | 4109 | 4.00 | 164 | 5.92 | 243 | 226 | 151 |
| 3 yr 0 m | 4177 | 4.08 | 171 | 5.39 | 225 | 277 | 399 |
| 2 yr 1 m | 3113 | 3.99 | 124 | 5.53 | 172 | 234 | 371 |
| Avg | 3963 | 4.06 | 161 | 5.58 | 221 | 243 | 4 Lacts. |

**Traits other than production results : (2013)**

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

### ARRIETA TGM DIABLO ET

**Birth Ident: KRCG-07-15 (308539)**

Breed: PJ J16 G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 146/97 | Lwt BV (kg): | -33/95 |
| Protein BV (kg): | -5/99 | Fertility BV (%): | 3.2/96 |
| Fat BV (kg): | 17/99 | TotL BV (days): | 201/96 |
| Milk BV (ltr): | -723/99 | SCC BV: | -0.08/98 |

### PUKETAWA OM SERENITY

**Birth Ident: BHYD-05-61**

Breed: PJ J16 G3,G1 VG7 S✓ D✓

BW ($): 161/64 PW ($): 374/75

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 0 m | 4316 | 3.97 | 171 | 5.75 | 248 | 219 T | 292 |
| 9 yr 0 m | 5307 | 3.99 | 212 | 5.62 | 298 | 232 | 369 |
| 7 yr 1 m | 4735 | 3.92 | 186 | 5.45 | 258 | 188 | 397 |
| 6 yr 0 m | 5218 | 4.05 | 211 | 5.46 | 285 | 214 | 529 |
| 4 yr 0 m | 5144 | 3.93 | 202 | 5.53 | 285 | 211 T | 445 |
| Plus 1 unprinted lactation | | | | | | | |
| Avg | 4844 | 3.99 | 193 | 5.54 | 268 | 217 | 6 Lacts. |

### TAHAU NORTHERN EXPOSURE

**Birth Ident: XFX-95-94 (301734)**

Breed: PJ J16 G3,G1

| | | | |
|---|---|---|---|
| BW ($): | 112/98 | Lwt BV (kg): | -45/98 |
| Protein BV (kg): | -12/98 | Fertility BV (%): | 2.7/97 |
| Fat BV (kg): | -2/98 | TotL BV (days): | 395/97 |
| Milk BV (ltr): | -743/99 | SCC BV: | -0.23/98 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166**

Breed: PJ J16 G3,G1 EX4 S✓ D✓

BW ($): 101/67 PW ($): 141/87

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| Plus 4 unprinted lactations | | | | | | | |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**TAWA GROVE MAUNGA ET SJ3**
Birth Ident: CVVK-99-208 (300528)
Breed: SJ J16 S✓D✓
BW ($): 109/99

**ARRIETA SAMUAL DESI**
Birth Ident: JYNN-02-6
Breed : PJ J16 VG2 S✓D✓
BW ($): 104/84 PW ($): 224/88

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

**OKURA MANHATTEN ET SJ3**
Birth Ident: CFWR-99-47 (300534)
Breed : SJ J16
BW ($): 94/99

**PUKETAWA GLO SIOUX GR**
Birth Ident: BHYD-98-77
Breed : PJ J16 EX2 S✓
BW ($) : 118/68 PW ($): 341/77

| 4 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4729 | 3.85 | 182 | 4.88 | 231 | 212 |

**FYN INDEX**
Oseas HB No: 000000045310/DNK (65220)
Breed: PJ J16
BW ($): 6/89

**TAHAU MIKKELONLY**
Birth Ident: XFX-91-98
Breed: PJ J16 EX4
BW ($): 33/72 PW ($): 144/90

| 15 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3459 | 4.41 | 152 | 6.35 | 219 | 239 |

**BROOKVALE MBSB DEREK ET**
Birth Ident: BGRN-98-312 (664207)
Breed: PJ J16 S✓D✓
BW ($): 51/99

**OKURA ELMO SHINE ET S3J**
Birth Ident: CFWR-00-7
Breed: SJ J16 EX7
BW ($): 74/75 PW ($): 219/83

| 9 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4072 | 4.12 | 168 | 5.76 | 234 | 263 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**





## Three Generation Pedigree

(Excludes Genomic Information with the exception of some historical Herd BW

jersey

Graeme Collins

New Zealand

**LOT 165**

AE **Herd Averages as at** 17/03/2018
**Ancestry :** 98% **BW :** 87/49 **PW :** 100/77

MINDA

**PTPT / HERDCODE :** DCPR 1 / 1542
**LOCATION :** N028-090-341 / 1
**DATE :** 11/04/2018

Breeder : **Graeme Collins**

### REGISTERED JERSEY

G3

**WAITEITEI PP MAXIM**

**Birth Ident: DCPR-16-132**

| | |
|---|---|
| Sex : | MALE |
| Breed : | PJ J16 |
| Date of Birth : | 13/07/2016 |
| BW ($): | 134/38 |
| Protein BV (kg): | 1/39 |
| Fat BV (kg): | 11/40 |
| Milk BV (ltr): | -249/42 |
| Liveweight BV (kg): | -50/40 |
| Fertility BV (%): | -0.2/32 |
| Total Longevity BV (days): | 212/33 |
| Somatic Cell BV: | -0.24/38 |
| Overall Opinion BV: | 0.26/38 |
| Udder Overall BV: | 0.58/42 |
| Dairy Conformation BV: | 0.18/39 |
| Fat %: | 5.3 |
| Protein %: | 4 |

Refer to Lot 8.

### FREYDAN IZY POWERPLANT ET

**Birth Ident: LDJX-13-204 (314500)**

Breed : PJ J16 G3 S✓ D✓

| | |
|---|---|
| BW ($): | 165/83 |
| Protein BV (kg): | -2/86 |
| Fat BV (kg): | 11/87 |
| Milk BV (ltr): | -419/89 |
| Liveweight BV (kg): | -60/90 |
| Fertility BV (%): | 1.2/69 |
| Total Longevity BV (days): | 198/71 |
| Somatic Cell BV: | -0.67/83 |
| Fat %: | 5.5 |
| Protein %: | 4.1 |

### OKURA BD MAX ET

**Birth Ident: CFWR-05-166**

Breed: PJ J16 G3,G1 EX4 S✓ D✓

| | | | |
|---|---|---|---|
| | | PW ($): | 141/87 |
| BW ($): | 101/67 | Lwt BV (kg): | -40/70 |
| Protein BV (kg): | 3/70 | Fertility BV (%): | -1.8/57 |
| Fat BV (kg): | 11/71 | TotL BV (days): | 227/60 |
| Milk BV (ltr): | -80/73 | SCC BV: | 0.19/67 |

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 10 yr 11 m | 4599 | 3.97 | 183 | 5.23 | 241 | 234 | 266 |
| 9 yr 11 m | 6759 | 3.92 | 265 | 5.04 | 341 | 287 | 457 |
| 7 yr 11 m | 4918 | 3.94 | 194 | 4.97 | 244 | 277 T | 343 |
| 6 yr 11 m | 4812 | 4.08 | 196 | 5.26 | 253 | 247 | 409 |
| 6 yr 0 m | 5771 | 3.98 | 230 | 4.81 | 278 | 254 T | 390 |
| 3 yr 11 m | 3832 | 3.94 | 151 | 4.56 | 175 | 236 | 191 |
| 3 yr 1 m | 4087 | 3.84 | 157 | 4.75 | 194 | 225 | 268 |
| 2 yr 0 m | 3906 | 3.73 | 146 | 4.62 | 180 | 243 | 391 |
| Avg | 4835 | 3.93 | 190 | 4.93 | 238 | 250 | 8 Lacts. |

**Traits other than production results : (2009)**

| AM | ST | MS | OO | S | W | C | RA | RW | L | US | FU | RU | FT | RT | UO | DC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 9 | 9 | 9 | 4 | 3 | 9 | 5 | 7 | 7 | 9 | 8 | 9 | 5 | 5 | 9 | 9 |

### AMBZED SMITHS OLM IZZY ET

**Birth Ident: GCYQ-11-98 (312510)**

Breed: PJ J16 G3 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 89/98 | Lwt BV (kg): | -47/95 |
| Protein BV (kg): | -1/99 | Fertility BV (%): | -6.5/96 |
| Fat BV (kg): | 9/99 | TotL BV (days): | 140/96 |
| Milk BV (ltr): | -244/99 | SCC BV: | -0.55/99 |

### APONGA PAIR ET

**Birth Ident: FNVF-05-1**

Breed: PJ J16 G3,G1 EX3 S✓ D✓

BW ($): 212/78 PW ($): 221/86

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 11 yr 0 m | 1177 | 3.34 | 39 | 5.42 | 64 | 74 | -30 |
| 9 yr 11 m | 248 | 4.78 | 12 | 6.33 | 16 | 75 | 286 |
| 8 yr 1 m | 5077 | 4.34 | 220 | 5.66 | 287 | 305 | 394 |
| 7 yr 0 m | 3580 | 4.31 | 154 | 5.87 | 210 | 216 | 415 |
| 6 yr 0 m | 4483 | 4.43 | 199 | 6.25 | 280 | 278 | 449 |
| Plus 3 unprinted lactations | | | | | | | |
| Avg | 4019 | 4.39 | 176 | 5.83 | 234 | 258 | 6 Lacts. |

### BROOKVALE MBSB DEREK ET

**Birth Ident: BGRN-98-312 (664207)**

Breed: PJ J16 G3,G1 S✓ D✓

| | | | |
|---|---|---|---|
| BW ($): | 51/99 | Lwt BV (kg): | -43/99 |
| Protein BV (kg): | 1/99 | Fertility BV (%): | 2.1/99 |
| Fat BV (kg): | -12/99 | TotL BV (days): | 70/99 |
| Milk BV (ltr): | -208/99 | SCC BV: | 0.41/99 |

### OKURA ELMO SHINE ET S3J

**Birth Ident: CFWR-00-7**

Breed: SJ J16 G1 EX7

BW ($): 74/75 PW ($): 219/83

| Age | Milk (ltr) | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days | LW |
|---|---|---|---|---|---|---|---|
| 13 yr 5 m | 1267 | 3.63 | 46 | 6.44 | 82 | 64 | 62 |
| 12 yr 5 m | 3164 | 3.95 | 125 | 5.61 | 177 | 183 | 127 |
| 11 yr 6 m | 3681 | 4.04 | 149 | 5.72 | 211 | 233 | 165 |
| 10 yr 5 m | 4302 | 4.24 | 182 | 5.83 | 251 | 266 | 223 |
| 9 yr 4 m | 4336 | 4.07 | 177 | 5.94 | 258 | 259 | 375 |
| Plus 6 unprinted lactations | | | | | | | |
| Avg | 4072 | 4.12 | 168 | 5.76 | 234 | 263 | 9 Lacts. |

**OKURA LIKA MURMUR S3J**
Birth Ident: CFWR-05-95 (306549)
Breed: SJ J16 S✓D✓
BW ($): 166/99

**PATERANGI MANS IMPISH**
Birth Ident: GQR-06-27
Breed : PJ J16 EX3 S✓
BW ($): 111/78 PW ($): 570/86

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| D | 5922 | 4.18 | 247 | 5.84 | 346 | 276 |

**TAWA GROVE MAUNGA ET SJ3**
Birth Ident: CVVK-99-208 (300528)
Breed : SJ J16 S✓D✓
BW ($): 109/99

**APONGA ERECT JUGGLE**
Birth Ident: FNVF-99-18
Breed : PJ J16 VG5
BW ($) : 147/69 PW ($): 278/85

| 8 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3388 | 4.01 | 136 | 5.73 | 194 | 244 |

**MASON BOOMER SOONER**
Oseas HB No: 000000651835/USA (65748)
Breed: PJ J16
BW ($): -62/99

**WILLAND ADMIRAL DORIS GR**
Birth Ident: FHKD-94-27
Breed: PJ J16 EX4 S✓
BW ($): 90/83 PW ($): 218/85

| 7 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 4964 | 4.50 | 223 | 6.34 | 314 | 279 |

**ROYALS GREEN ELMO**
Oseas HB No: 000000094438/NZL (94438)
Breed: PJ J16
BW ($): 18/99

**KAIPARA MOONSHINE SJ2**
Birth Ident: FXQG-94-26
Breed: SJ J16 VHC S✓
BW ($): 124/82 PW ($): 192/88

| 6 Lacts. | Milk | Protein (%) | Protein (kg) | Milkfat (%) | Milkfat (kg) | Days |
|---|---|---|---|---|---|---|
| | 3675 | 4.24 | 156 | 5.64 | 207 | 257 |

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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
**Indices exclude genomic information with the exception of some historical Herd BW values**

**LOT 166**

25 Straws Semen

## BROOKVALE LESTERS DESIRE

(for pedigree refer Lot 24).

Stored at Animal Breeding Services

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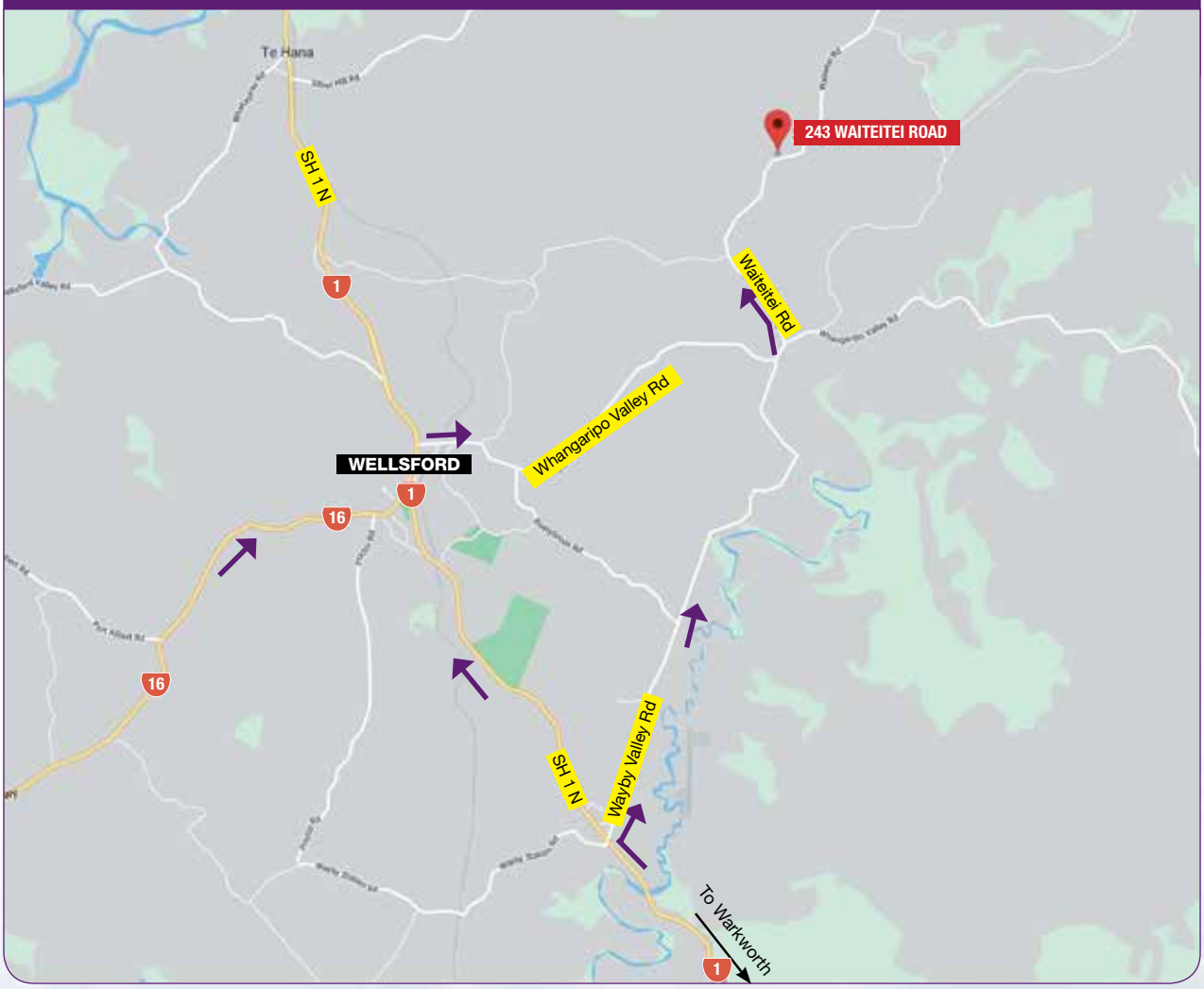
*satherleymatt@gmail.com*

EXPERIENCE – KNOWLEDGE – INTEGRITY

SEE WEBSITE FOR LATEST LISTINGS ...
www.brianrobinsonlivestock.com
Brian Robinson Livestock Limited

# DIRECTIONS TO: 243 WAITEITEI ROAD, RD 4 , WELLSFORD



WAITEITEI EXPO MAXINA ET EX3 AND HERD GRAZING

"walking away from
active breeding ..."