

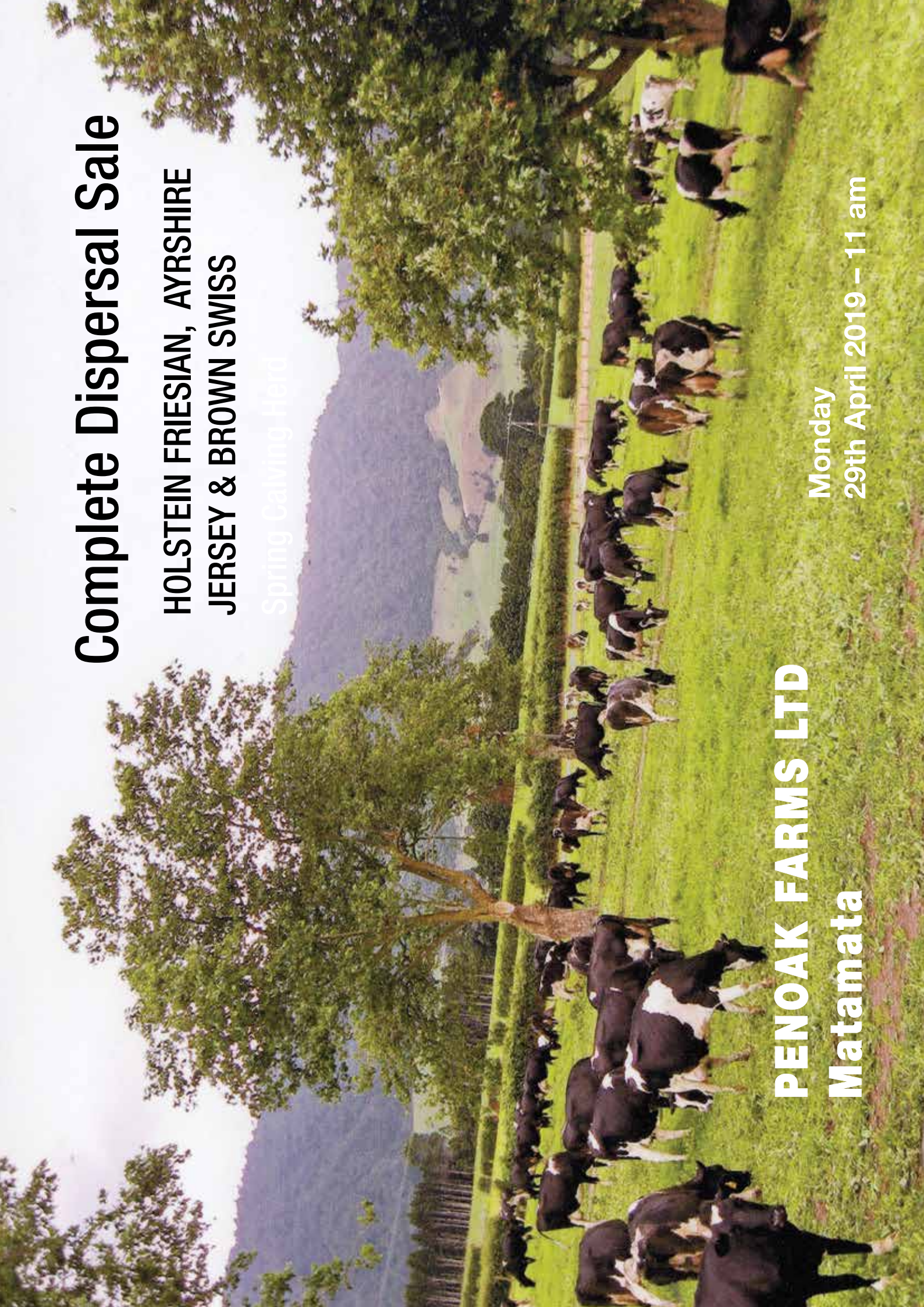
Complete Dispersal Sale

**HOLSTEIN FRIESIAN, Ayrshire
Jersey & Brown Swiss**

Spring Calving Herd

PENOAK FARMS LTD
Matamata

Monday
29th April 2019 - 11 am



Sale Cows



PENISTONE BLITZ TRINTY ET VG86
Sells as Lot 29



PENISTONE JORRYN MASK VG88
Sells as Lot 61



PENOAK BONNY TOFFEE B8-7
Sells as Lot 79



PENISTONE WAYNE FOGGY VG87
Sells as Lot 53



PENOAK M STEADY SPY S1F VG85
Sells as Lot 167

Holstein Friesian, Ayrshire, Jersey & Brown Swiss Complete Dispersal Sale – Spring Calving Herd and replacements

Monday 29th April 2019 – at 11 am

Vendors: **PENOAK FARMS LTD**

DAVE MITCHELL, SUE BOURKE and GERALDINE BOURKE

8 Tills Road, RD1 Matamata. Phone 07 888 9170

Sale is to be held at 1305 Old Te Aroha Road (see directions over page)

Offering will comprise:

123	Friesian Cows
21	Ayrshire Cows
19	Jersey Cows
7	Brown Swiss Cross Cows
25	Friesian In-Calf Heifers
5	Friesian Jersey Cross In-Calf Heifers
16	Ayrshire In-Calf Heifers
8	Jersey In-Calf Heifers
1	Brown Swiss Cross In-Calf Heifer
55	Friesian 2018 Autumn born heifers
10	Jersey Yearling Heifers
290	Head

Herd Nait No. 186216
PTPT Code JPM
Herd Code 2/6169

T.B. Status - C10, Lepto
vaccinated and Mycoplasma
Bovis Milk Tested Clear.

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.

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.

Auctioneers:

Enquiries to:

Brian Robinson. Ph 0-7-858 3132 or 027 241 0051

Email: b.robinson1@xtra.co.nz

Selwyn Donald 027 437 8375

Kevin Hart 027 291 5575



www.brianrobinsonlivestock.com



Brian Robinson Livestock Limited



Dean Evans

027 243 1092



DIRECTIONS TO SALE:

From Matamata head down Tower Road. Turn right on to Okauia Springs Road until Old Te Aroha Road. Turn left and follow signs to farm on the right. No 1305 Old Te Aroha Road.

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.

DISCLAIMER:

All details and descriptions as to stock referred to in this catalogue or otherwise provided by the auctioneers ("sales information") have been supplied by the Seller and have not been independently verified by 'The Auctioneers'. 'The Auctioneers' and their employees make no representations or warranties or acknowledgement of any kind whatsoever in relation to any part of the sales information (including, but not limited to the accuracy or completeness of details and descriptions of stock and other contents).

Buyers, advisers and all other persons viewing or dealing with the stock must make their own assessment and judgment on the stock and sales information.

'The Auctioneers' are not responsible or liable in any way whatsoever, whether in contract, tort (including negligence), or otherwise, to any person for any loss or damage whatsoever arising directly or indirectly from any information or representation included in or omitted from.

ATTENTION:

Under the Health and Safety in Employment Act 1992, we wish to bring to your attention your responsibilities while attending this on-farm sale. You are in a multi-hazard area and are requested to observe the following rules:

- 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.

VENDOR'S FOREWORD

Similar cows, different day, is probably the best way to describe this April sale of Spring calving cows and heifers. So no need for a lot of history.

However, although advertised as complete dispersal, in-calf cows aged 9-14 years plus a selection of empties will not be offered as they will be leased to the incoming sharemilkers to make up numbers.

Over the last 17 plus years, we have all grown our farm and herd and today sadly is an end of an era of the family business of Dave, Sue, Geraldine and Simon. Over this time we have all worked hard to grow and improve the business and reflecting back it has been something special that we can all be proud of.

We wish all the purchasers well.

Dave, Sue & Geraldine

FROM THE AUCTIONEERS

From the autumn sale we have fielded calls on how good the cows purchased have settled and are performing in their new environ. Testament to the great type of cow bred at Pen oak in conditions not always the easiest to farm under.

Cows that are robust enough to thrive, that can produce up with the best and carry udders that last for ever are the hallmarks of all the breeds here at Pen oak Farms.

Well known for their Friesians, the other breeds have flown under the radar. The Jerseys are bigger and more robust than the average Jersey you see around the country. They have very good stature, big capacity and carry good udders. The "shires" as they are referred to by Sue, have also given much satisfaction. Originally purchased to fill a shortfall they have grown in numbers and have been admired by many Ayrshire enthusiasts.

Our vendors have certainly put their stamp on the type of cow they have bred and liked to farm. They are a NZ style cow suited to our conditions.

Thanks to all at Pen oak. Your contribution to the New Zealand dairy industry has been noted and well received. All the best in your future endeavours.

The Auctioneers



HERD NOTES

- All cows will be in-milk on sale day.
- All cows and heifers have been pregnancy tested in-calf.
- All females will carry a 28 day in-calf warranty from sale day.
- No bulls were run with the herd following AB.
- The in-calf heifers all ran with easy calving Angus bulls and are due from the 1st August until the 20th September 2019.
- Herd testing has been done on a regular basis.
- The herd has always been dry cow therapy treated at drying off.

Cows will be offered in pairs with purchasers to take “the pick” or “the pair”.



Supporting Penoak Farms Ltd

JULIE CALDWELL BBS CA
J Caldwell Accounting Ltd

PO Box 28, Matamata 3440
2 Tainui Street, Matamata 3400



Phone 07 881 9331
027 533 2091

julie@jcalldwell.co.nz

Friesian Cows (Lots 1 - 67)

Three Generation Pedigree

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



Penok Farms Ltd
New Zealand

LOT
1



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE MAXI MIFF

Birth Ident: JPM-14-131 No. 244
Breed: PF F16 Sex: FEMALE
Date of Birth: 7/08/2014 Classification: 2018 86 VG

BW (\$): -16/49 PW (\$): -142/74
Protein BV (kg): 20/54 Fertility BV (%): 0.3/42
Fat BV (kg): 7/55 Total Long BV (days): 106/41
Milk BV (ltr): 749/58 Somatic Cell BV: 0.25/51
Lwt BV (kg): 41/35

Overall Opinion: 0.31/33 Dairy Conformation: 0.30/35
Udder Overall: 0.24/37
Avg SCC at latest Lactation: 45/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
4 yr 0 m	4631	3.41	158	3.77	178	208
3 yr 0 m	4724	3.33	157	4.15	196	263
2 yr 0 m	4213	3.30	139	4.02	170	250
Avg 4523 3.35 151 3.98 180 240 3 Lacts.						

Traits other than production results: (2018)

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

Due to Calve: 05/08/2019 Bull: 118554
Expected Calf: **TRONNOCO FIRE DOAK**
BW (\$): 22/22 PW (\$): 9/8
Bull Mating Date: 29/10/2018

WOODCOTE TF MAXIMISER

Birth Ident: DVFT-08-48 (109052)
Breed: PF F16 G3,G1 S[✓] D[✓]

BW (\$): 51/99
Protein BV (kg): 35/99
Fat BV (kg): 24/99
Milk BV (ltr): 956/99
Liveweight BV (kg): 37/99
Fertility BV (%): -3.8/99
Total Longevity BV (days): 100/99
Somatic Cell BV: 0.12/99
Fat %: 4.4
Protein %: 3.8

PENISTONE KAPA MIFF

Birth Ident: JPM-04-31 No. 86 VG
Breed: PF F16

BW (\$): -61/58 PW (\$): -167/79
Protein BV (kg): 11/64 Lwt BV (kg): 44/42
Fat BV (kg): -2/65 Fertility BV (%): 1.8/46
Milk BV (ltr): 752/68 TotL BV (days): 105/50
SCC BV: 0.22/60

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 0 m	6717	3.15	212	3.53	237
9 yr 1 m	7424	3.13	232	3.47	255
9 yr 1 m	8821	3.11	275	3.73	260
7 yr 0 m	9262	2.97	275	3.69	264
6 yr 0 m	8543	2.97	254	3.10	269
4 yr 1 m	7107	3.14	223	3.42	243
3 yr 1 m	6392	3.09	197	3.47	222
2 yr 0 m	4616	3.04	141	3.48	161
Avg 7360 3.07 226 3.49 257 252 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
0 0 0 0 9 8 8 4 6 6 7 6 7 5 7 8

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)
Breed: PF F16 G3,G1

BW (\$): -38/99 Lwt BV (kg): 42/99
Protein BV (kg): 27/99 Fertility BV (%): -3.8/99
Fat BV (kg): 3/99 TotL BV (days): -127/99
Milk BV (ltr): 660/99 SCC BV: 0.49/99

WOODCOTE DAVE MEL

Birth Ident: DVFT-02-20 No. 84 GP
Breed: PF F16 G3,G1 S[✓]

BW (\$): 90/82 PW (\$): 250/86

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
12 yr 0 m	2190	3.77	83	4.42	97
11 yr 0 m	9010	3.52	317	4.72	287
9 yr 11 m	6135	3.45	212	4.51	277
9 yr 0 m	7859	3.59	282	4.77	375
8 yr 0 m	8420	3.56	300	4.81	405
Avg 6920 3.54 245 4.62 319 262 9 Lacts.					

KAPAWAI ALDO PASHIN

Birth Ident: BBQR-97-67 (98383)
Breed: PF F16 G3,G1 S[✓] D[✓]

BW (\$): 17/98 Lwt BV (kg): 36/96
Protein BV (kg): 22/99 Fertility BV (%): -0.1/98
Fat BV (kg): 18/99 TotL BV (days): 34/99
Milk BV (ltr): 764/99 SCC BV: 0.78/99

PENISTONE FLORIN MIFF

Birth Ident: JPM-00-5 No. 86 VG
Breed: PF F16

BW (\$): -122/52 PW (\$): -324/77

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
9 yr 0 m	3906	3.14	123	4.29	168
8 yr 0 m	5108	3.11	159	3.71	190
7 yr 0 m	5912	2.93	173	3.63	215
6 yr 0 m	4805	2.99	144	3.87	186
5 yr 0 m	5302	2.87	152	3.62	192
Avg 4867 2.99 146 3.78 184 239 7 Lacts.					

HIBI FATAL EUON-ET

Birth Ident: HGFK-97-4 (663967)
Breed: PF F16
BW (\$): -70/99

TELESIS ELLIOT FAME
Birth Ident: BTDD-99-47
Breed: PF F16 83 GP S[✓]

BW (\$): -16/66 PW (\$): 99/80
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

KAPAWAI LANCE DAVE-ET

Birth Ident: BBQR-96-46 (663811)
Breed: PF F16 S[✓]
BW (\$): -16/99

WOODCOTE SKELTON MEL S3F
Birth Ident: DVFT-99-75
Breed: SF F15A1

BW (\$): 17/61 PW (\$): 140/81
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8191 3.44 204 3.75 222 221

BATENBURG GINSTRA ALDO

Oseas HB No: 00045660578/NLD (662826)
Breed: PF F16
BW (\$): -84/99

KAPAWAI CELSIUS PIX-ET
Birth Ident: BBQR-95-20
Breed: PF F16 EXC S[✓]

BW (\$): -133/84 PW (\$): 93/85
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8212 3.29 303 4.01 369 305

PUKERORO LOU FLORIN

Birth Ident: HJJ-85-49 (63536)
Breed: PF F16
BW (\$): -35/92

PENISTONE ELMER MIGHTBE
Birth Ident: JPM-97-7
Breed: PF F16 85 VG

BW (\$): -145/60 PW (\$): -117/88
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5853 3.27 192 4.27 250 284

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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 P001.50

P001.50 Official Publication of Livestock Improvement Corporation Limited

and the NZ Holstein-Friesian Assn.

Internal Animal Key = 3355303

Three Generation Pedigree

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



Penok Farms Ltd
New Zealand

LOT
2



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penok Farm

Vendor: Geraldine Bourke

REGISTERED HOLSTEIN-FRIESIAN

SUPPLEMENTARY

PENOK MGJ CHIPS S1F

Birth Ident: JPM-14-162 No. 451
Breed: SF F16 Sex: FEMALE
Date of Birth: 10/08/2014 Classification: 2018 83 GP

BW (\$): -141/47 PW (\$): -153/74
Protein BV (kg): 13/53 Fertility BV (%): -3.2/39
Fat BV (kg): -12/53 Total Long BV (days): -38/39
Milk BV (ltr): 681/56 Somatic Cell BV: -0.42/50
Lwt BV (kg): 72/26

Overall Opinion: 0.01/23 Dairy Conformation: 0.28/24
Udder Overall: 0.67/31
Avg SCC at latest Lactation: 48/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
4 yr 0 m	5304	3.29	174	3.49	185	206
3 yr 0 m	5867	3.39	199	3.57	210	279
2 yr 0 m	4176	3.30	138	3.32	139	250
Avg 5122 3.33 171 3.47 178 245 3 Lacts.						

Traits other than production results: (2018)

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

Due to Calve: 24/08/2019 Bull: 114057
Expected Calf: **MAIRE FI GOLDDIGGER**
BW (\$): -16/33 PW (\$): -25/13
Bull Mating Date: 30/10/2018

GILLETTE JUNGLE

Oseas HB No: 000007816598/CAN (113700)
Breed: PF F16 G3

BW (\$): -220/89
Protein BV (kg): 10/94
Fat BV (kg): -12/94
Milk BV (ltr): 780/96
Liveweight BV (kg): 94/67
Fertility BV (%): -9.6/84
Total Longevity BV (days): -166/85
Somatic Cell BV: -0.70/94
Fat %: 3.8
Protein %: 3.4

PENOK MFD CANDY S0F

Birth Ident: JPM-07-29 No. 85 VG
Breed: SF F16

BW (\$): -73/53 PW (\$): -266/79
Protein BV (kg): 12/58 Lwt BV (kg): 51/37
Fat BV (kg): -10/59 Fertility BV (%): 0.9/44
Milk BV (ltr): 411/62 TotL BV (days): 46/47
SCC BV: -0.03/55

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 0 m	3312	3.46	114	4.15	138
7 yr 0 m	5255	3.61	190	4.17	198
6 yr 1 m	6466	3.57	231	3.74	242
5 yr 0 m	5395	3.46	187	3.74	202
3 yr 8 m	6735	3.69	249	3.47	234
2 yr 0 m	4458	3.70	165	4.36	194
Avg 5270 3.59 189 3.89 205 242 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
0 0 0 0 9 8 7 5 7 7 8 7 8 5 7 8 7

GILLETTE BRILEA F B I

Oseas HB No: 000008209524/CAN
Breed: F F16

BW (\$): -243/68 Lwt BV (kg): 106/51
Protein BV (kg): 14/73 Fertility BV (%): -11.7/64
Fat BV (kg): 4/73 TotL BV (days): -293/64
Milk BV (ltr): 1122/73 SCC BV: -0.25/65

GILLETTE-I DURHAM JERICHO

Oseas HB No: 000008143479/CAN
Breed: F F16

BW (\$): 106/51 PW (\$): -11.7/64
Protein BV (kg): 14/73 Fertility BV (%): -11.7/64
Fat BV (kg): 4/73 TotL BV (days): -293/64
Milk BV (ltr): 1122/73 SCC BV: -0.25/65

HAZEL FATALS DUKE-ET

Birth Ident: VHK-97-148 (98279)
Breed: PF F16 G3,G1 S[✓] D[✓]

BW (\$): -29/99 Lwt BV (kg): 40/99
Protein BV (kg): 20/99 Fertility BV (%): 0.3/99
Fat BV (kg): 1/99 TotL BV (days): 49/99
Milk BV (ltr): 697/99 SCC BV: -0.04/99

MILLSTONE HUGO CANDY

Birth Ident: YBB-00-37
Breed: F F16

BW (\$): -81/59 PW (\$): -237/86

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
11 yr 0 m	3888	3.63	141	4.31	167
10 yr 0 m	4362	3.53	154	3.85	168
9 yr 0 m	3437	3.43	118	4.09	140
8 yr 0 m	6349	3.34	212	3.51	223
6 yr 11 m	5738	3.41	196	3.77	216
Avg 4797 3.53 169 3.91 188 242 10 Lacts.					

CAROL PRELUDE MTOTO-ET

Oseas HB No: 006001001962/ITA (672369)
Breed: PF F16
BW (\$): -199/96

GILLETTE BRILEA BELLE PLEUR
Oseas HB No: 00006735509/CAN
Breed: F F16

BW (\$): 106/51 PW (\$): -11.7/64
Protein BV (kg): 14/73 Fertility BV (%): -11.7/64
Fat BV (kg): 4/73 TotL BV (days): -293/64
Milk BV (ltr): 1122/73 SCC BV: -0.25/65

REGANCREST ELTON DURHAM-ET

Oseas HB No: 000002205783/USA
Breed: PF F16
BW (\$): -191/89

WINDEMERE-MASSMILL JELLYBEAN
Oseas HB No: 000014237052/USA
Breed: PF F16

BW (\$): 106/51 PW (\$): -11.7/64
Protein BV (kg): 14/73 Fertility BV (%): -11.7/64
Fat BV (kg): 4/73 TotL BV (days): -293/64
Milk BV (ltr): 1122/73 SCC BV: -0.25/65

FATAL

Oseas HB No: 002290038601/FRA (663460)
Breed: PF F16
BW (\$): -202/98

KARATANE CURIOUS DEANNA
Birth Ident: DGJL-93-66
Breed: PF F16 86 VG S[✓]

BW (\$): -109/84 PW (\$): -132/83
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6013 3.58 215 3.27 197 224

SRB COLLINS ROYAL HUGO

Birth Ident: BHDF-95-25 (96329)
Breed: SF F16
BW (\$): 27/99

DAM:
Birth Ident: YBB-97-33
Breed: F F16

BW (\$): -94/53 PW (\$): -211/82
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5152 3.56 183 3.89 200 255


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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 P001.50


Three Generation Pedigree

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




LOT 5

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY

PENOAK MEL TRISH S1F

Birth Ident: JPM-15-84 No. 253
Breed: SF F16 Sex: FEMALE
Date of Birth: 23/03/2015 Classification:

BW (\$): 16/45 PW (\$): 71/48
Protein BV (kg): 26/48 Fertility BV (%): -2.3/38
Fat BV (kg): 19/49 Total Long BV (days): 167/38
Milk BV (ltr): 905/51 Somatic Cell BV: 0.01/47
Lwt BV (kg): 57/36
Overall Opinion: 0.20/35 Dairy Conformation: 0.30/36
Udder Overall: 0.34/40
Avg SCC at latest Lactation: 63/8

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
2 yr 4 m	6772	3.56	241	3.96	268	305
Avg 6772 3.56 241 3.96 268 305 1 Lacts.						

Due to Calve: 27/08/2019 Bull: 112866
Expected Calf: B-CREST SHADOW-ET

BW(\$): -55/34 PW(\$): -44/13

Bull	Mating Date
112866	18/11/2018
118573	29/10/2018
114057	2/06/2018
710061	26/02/2018

ALJO TEF MAELSTROM-ET S3F

Birth Ident: BFRR-08-170 (109502)
Breed: SF F16 G3 S✓ D✓

BW (\$): 30/99
Protein BV (kg): 30/99
Fat BV (kg): 16/99
Milk BV (ltr): 769/99
Liveweight BV (kg): 53/99
Fertility BV (%): -2.0/99
Total Longevity BV (days): 135/99
Somatic Cell BV: 0.18/99
Fat %: 4.4
Protein %: 3.8

PENOAK KEET TRISHY S0F

Birth Ident: JPM-03-54 83 GP
Breed: SF F16

BW (\$): -14/54 PW (\$): 33/86
Protein BV (kg): 17/58 Fertility BV (%): -2.2/40
Fat BV (kg): 18/60 TotL BV (days): 148/43
Milk BV (ltr): 823/63 SCC BV: -0.11/54

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
11 yr 7 m	1478	3.32	49	4.78	71
10 yr 6 m	7041	3.35	236	4.34	306
9 yr 0 m	7512	3.36	252	4.40	331
8 yr 0 m	7700	3.33	256	4.40	338
7 yr 0 m	6647	3.27	217	4.42	294
6 yr 0 m	5876	3.41	201	4.61	271
5 yr 0 m	6546	3.39	222	3.98	266
4 yr 0 m	6820	3.49	238	4.29	292
2 yr 11 m	6846	3.47	238	3.78	259
Avg 6825 3.38 231 4.25 290 276 9 Lacts.					

Traits other than production results : (2007)
AM ST MS OO S W C RA RW L US FU RU FT RT UD UC
0 0 0 0 8 7 6 5 7 6 7 6 7 5 7 6

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)
Breed: PF F16 G3,G1

BW (\$): -38/99 Lwt BV (kg): 42/99
Protein BV (kg): 27/99 Fertility BV (%): -3.8/99
Fat BV (kg): 3/99 TotL BV (days): -127/99
Milk BV (ltr): 660/99 SCC BV: 0.49/99

ALJO PIERRE MARILYN S2F

Birth Ident: BFRR-03-89 89 VG
Breed: SF F15J1 G3,G1 S✓

BW (\$): 47/75 PW (\$): 163/85

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
9 yr 1 m	9392	3.39	318	3.89	365
8 yr 1 m	7334	3.39	248	3.91	287
6 yr 1 m	7847	3.37	264	3.70	291
5 yr 1 m	8056	3.42	276	3.44	277
4 yr 1 m	8621	3.60	310	3.55	306
Avg 7630 3.42 261 3.76 287 194 7 Lacts.					

BAGWORTH ZANDER KEET

Birth Ident: JCT-97-114 (98282)
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): -28/99 Lwt BV (kg): 74/99
Protein BV (kg): 12/99 Fertility BV (%): -5.2/99
Fat BV (kg): 24/99 TotL BV (days): 45/99
Milk BV (ltr): 420/99 SCC BV: 0.11/99

NODDY

Test No: N057-338-519/4 328
Breed: F F16 S# D#

BW (\$): -80/25 PW (\$): -163/62

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
11 yr 1 m	4268	3.50	149	4.02	171
10 yr 0 m	4923	3.35	165	5.06	249
9 yr 0 m	4336	3.34	145	4.82	209
5 yr 0 m	907	3.38	31	4.36	40
4 yr 2 m	2273	3.05	69	4.58	104
Avg 3950 3.34 132 4.65 183 217 4 Lacts.					

HIBI FATAL EUON-ET

Birth Ident: HGFK-97-4 (663967)
Breed: PF F16 BW (\$): -70/99

TELESIS ELLIOT FAME

Birth Ident: BTDD-99-47
Breed: PF F16 83 GP S✓

BW (\$): -16/66 PW (\$): 99/80
6 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
6159 3.72 304 3.60 294 276

TOP DECK KO PIERRE

Birth Ident: JKJD-98-5 (672213)
Breed: PF F16 BW (\$): -14/99

ALJO 00-88 S1F

Birth Ident: BFRR-00-88
Breed: SF F13J3

BW (\$): 19/65 PW (\$): 194/72
4 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
6087 3.80 231 4.69 286 218

ZANDEBURGER ROYAL

Oseas HB No: 000790545532/NLD (663583)
Breed: PF F16 BW (\$): -158/98

LLANGOWER HI LORIKKEET-ET

Birth Ident: BGB-93-4
Breed: PF F16 EXC


BW (\$): 14/93 PW (\$): 204/89
8 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
6541 3.71 243 5.12 335 288

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N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA
D = Lactation values include at least 1 derived test 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)




LOT 6

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE LIN MIRRIE

Birth Ident: JPM-15-183 No. 331
Breed: PF F16 Sex: FEMALE
Date of Birth: 5/09/2015 Classification:

BW (\$): -94/43 PW (\$): -78/63
Protein BV (kg): 15/49 Fertility BV (%): -2.8/35
Fat BV (kg): 2/49 Total Long BV (days): 36/33
Milk BV (ltr): 768/55 Somatic Cell BV: -0.44/49
Lwt BV (kg): 73/18
Overall Opinion: 0.23/15 Dairy Conformation: 0.32/17
Udder Overall: 0.58/28
Avg SCC at latest Lactation: 21/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
2 yr 11 m	4833	3.50	169	3.60	174	217
1 yr 11 m	4904	3.43	168	3.71	182	273
Avg 4868 3.47 169 3.66 178 245 2 Lacts.						

Due to Calve: 06/08/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO

BW(\$): -1/32 PW(\$): 20/12

Bull	Mating Date
113520	29/10/2018

CRV DELTA LINDBERG

Oseas HB No: 000440865469/NLD (111635)
Breed: PF F16 G3

BW (\$): -125/80
Protein BV (kg): 16/86
Fat BV (kg): 0/86
Milk BV (ltr): 771/89
Liveweight BV (kg): 90/54
Fertility BV (%): -5.1/72
Total Longevity BV (days): 15/73
Somatic Cell BV: -0.49/86
Fat %: 4.1
Protein %: 3.5

PENISTONE CARLY MIRRIE

Birth Ident: JPM-10-221 86 VG
Breed: PF F16

BW (\$): -78/48 PW (\$): -109/81
Protein BV (kg): 7/55 Fertility BV (%): -0.8/37
Fat BV (kg): 6/57 TotL BV (days): 11/41
Milk BV (ltr): 667/59 SCC BV: -0.22/51

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 3 m	1845	2.87	53	4.09	75
6 yr 11 m	6322	3.19	202	4.69	297
6 yr 0 m	5482	3.20	175	4.25	233
5 yr 0 m	5322	3.08	164	3.71	198
3 yr 11 m	6030	3.26	197	4.34	262
3 yr 0 m	6266	3.26	201	3.83	240
1 yr 11 m	5201	3.11	162	4.19	218
Avg 5771 3.18 183 4.18 241 250 6 Lacts.					

Traits other than production results : (2017)
AM ST MS OO S W C RA RW L US FU RU FT RT UD UC
0 0 0 0 8 8 7 4 7 7 8 8 6 5 7 7 8

PICSTON SHOTLE PI-ET

Oseas HB No: 00000598172/GBR (105709)
Breed: PF F16 G3,G1

BW (\$): -150/97 Lwt BV (kg): 127/97
Protein BV (kg): 20/98 Fertility BV (%): -2.1/96
Fat BV (kg): 11/98 TotL BV (days): 213/96
Milk BV (ltr): 1265/98 SCC BV: -0.65/98

DELTA MARISKA CV

Oseas HB No: 000330065029/NLD
Breed: F F16

BW (\$): 82/43 PW (\$): 127/97
Protein BV (kg): 23/90 Fertility BV (%): -4.0/72
Fat BV (kg): 15/90 TotL BV (days): -39/78
Milk BV (ltr): 1204/92 SCC BV: 0.09/88

KAARMONA CARCENTE-ET

Oseas HB No: 000H01327460/AUS (106704)
Breed: PF F16 G3,G1

BW (\$): -106/81 Lwt BV (kg): 82/43
Protein BV (kg): 23/90 Fertility BV (%): -4.0/72
Fat BV (kg): 15/90 TotL BV (days): -39/78
Milk BV (ltr): 1204/92 SCC BV: 0.09/88

PENISTONE LIONEL MIRRIE

Birth Ident: JPM-04-32 85 VG
Breed: PF F16

BW (\$): -61/52 PW (\$): -64/83

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
9 yr 0 m	7131	3.25	232	4.07	291
8 yr 1 m	5637	3.20	181	4.37	246
7 yr 0 m	6780	3.20	217	4.42	300
6 yr 0 m	6558	3.35	220	4.56	299
5 yr 0 m	5639	3.32	187	4.47	252
Avg 5778 3.30 190 4.42 255 255 8 Lacts.					

CAROL PRELUDE MTOTO-ET

Oseas HB No: 006001001962/ITA (672369)
Breed: PF F16 BW (\$): -199/96

CONDON AERO SHARON

Oseas HB No: 00005373153/CAN
Breed: F F16

BW (\$): 19/65 PW (\$): 194/72
Milk (kg) (kg) (kg) Days

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)
Breed: PF F16 BW (\$): -162/98

DELTA HEART CV

Oseas HB No: 000215598758/NLD
Breed: F F16

BW (\$): 14/93 PW (\$): 204/89
Milk (kg) (kg) (kg) Days

AQUILA PATRON LUCENTE ET

Oseas HB No: 000912027632/ITA (103762)
Breed: PF F16 BW (\$): -170/89

BARKLY DONOR CARLY ET

Oseas HB No: 000001010618/AUS
Breed: F F16

BW (\$): 19/65 PW (\$): 194/72
Milk (kg) (kg) (kg) Days

PUKORORO FLORIN LIONEL

Birth Ident: HJJ-94-17 (100827)
Breed: PF F16 BW (\$): -77/89

PENISTONE HEIDI MIRTH

Birth Ident: JPM-00-26
Breed: PF F16 84 GP


BW (\$): -87/58 PW (\$): -43/78
7 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
6643 3.10 206 3.84 255 266

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N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA
D = Lactation values include at least 1 derived test 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)



Penok Farms Ltd
New Zealand

LOT 7

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penok Farm
Owner: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAK MINT FLORENCE S2F
Birth Ident: JPM-11-38 No. 355
Breed: SF F16 Sex: FEMALE
Date of Birth: 15/03/2011 Classification: 2017 83 GP

BW (\$): -28/52 PW (\$): -96/81
Protein BV (kg): 19/57 Fertility BV (%): 1.4/42
Fat BV (kg): 4/58 Total Long BV (days): 76/45
Milk BV (ltr): 757/61 Somatic Cell BV: 0.06/52
Lwt BV (kg): 46/34
Overall Opinion: 0.17/33 Dairy Conformation: 0.32/33
Udder Overall: 0.27/36
Avg SCC at latest Lactation: 54/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
7 yr 5 m	5202	3.33	173	3.69	192	206
6 yr 5 m	5509	3.39	187	4.19	231	266
5 yr 5 m	4777	3.25	155	3.35	160	3
4 yr 5 m	5631	3.47	196	3.53	199	182
3 yr 5 m	5698	3.33	190	4.01	228	108
2 yr 4 m	6182	3.42	212	3.86	239	230

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 9 9 7 3 6 7 7 6 7 3 6 6 7

Due to Calve: 04/08/2019 Bull: 114057
Expected Calf: MAIRE FI GOLDDIGGER
Mating Date: 29/10/2018
BW (\$): 41/34 PW (\$): 31/13

FAIRMONT MINT-EDITION
Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 G3,G1 S^v D^v

BW (\$): 128/99
Protein BV (kg): 35/99
Fat BV (kg): 35/99
Milk BV (ltr): 928/99
Liveweight BV (kg): 51/99
Fertility BV (%): 2.0/99
Total Longevity BV (days): 338/99
Somatic Cell BV: 0.14/99
Fat %: 4.6
Protein %: 3.8

PENOAK FOREST FLO S1F
Birth Ident: DXGL-98-26 EX3
Breed: SF F16

BW (\$): -149/52 PW (\$): -72/74
Protein BV (kg): 12/59 Fertility BV (%): -2.3/38
Fat BV (kg): -9/60 TotL BV (days): -264/42
Milk BV (ltr): 882/63 SCC BV: 0.00/54

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
14 yr 11 m	8949	2.95	264	3.08	276
13 yr 6 m	9046	3.14	284	3.66	331
12 yr 6 m	7520	3.16	238	3.36	253
11 yr 7 m	6760	3.13	212	3.57	242
10 yr 7 m	8242	3.11	256	3.43	283
8 yr 11 m	10071	3.13	316	3.34	336
7 yr 11 m	7257	3.13	227	3.31	242
6 yr 10 m	9942	3.11	309	3.17	315
5 yr 0 m	8533	3.06	261	3.28	280

Traits other than production results: (2013)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 9 4 7 6 9 9 8 5 8 9 9 9

TOP DECK KO PIERRE
Birth Ident: JKJ-98-5 (672213)
Breed: PF F16 G3,G1

BW (\$): -14/99 Lwt BV (kg): 51/99
Protein BV (kg): 27/99 Fertility BV (%): -4.5/99
Fat BV (kg): 27/99 TotL BV (days): -152/99
Milk BV (ltr): 836/99 SCC BV: 0.45/99

SRD FAIRMONT VP MINDY
Birth Ident: FVDJ-00-60
Breed: SF F16 G2,G1 S^v

BW (\$): 48/66 PW (\$): 186/80

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 11 m	5367	3.08	165	4.46	239
5 yr 0 m	6234	3.12	194	4.02	251
3 yr 10 m	5974	3.29	196	3.86	231
2 yr 10 m	7307	3.36	246	3.71	289
1 yr 11 m	4885	3.43	168	4.26	208

Avg 5953 3.26 194 4.03 240 250 5 Lacts.

OAKENBOUND US FOREST-ET
Birth Ident: FP-93-20 (94205)
Breed: PF F16 G3,G1

BW (\$): -253/99 Lwt BV (kg): 55/99
Protein BV (kg): 17/99 Fertility BV (%): -11.2/99
Fat BV (kg): -12/99 TotL BV (days): -625/99
Milk BV (ltr): 921/99 SCC BV: 0.44/99

PENOAK FORTY FIVE S0F
Birth Ident: DXGL-90-13 EXC
Breed: SF F16 G1 S[#]

BW (\$): -38/51 PW (\$): -27/79

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
17 yr 2 m	3658	3.00	110	4.48	164
14 yr 11 m	6216	3.31	206	4.33	269
14 yr 0 m	4832	3.49	169	4.42	213
13 yr 0 m	4603	3.25	150	4.19	193
12 yr 0 m	3742	3.16	118	4.57	171

Avg 4183 3.42 143 4.53 189 217 15 Lacts.

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16 BW (\$): -113/99

KAPAWAI MSTPLAN PRAIRE
Birth Ident: BBOR-93-8
Breed: PF F16 89 VG
BW (\$): -29/87 PW (\$): 127/78
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8177 3.79 310 4.51 369 265

VALDEN CURIOUS PALADIUM
Birth Ident: PMX-93-20 (662768)
Breed: PF F16 BW (\$): -107/99

SRF FAIRMONT ME MARYLW
Birth Ident: FVDJ-96-25
Breed: SF F15J1
BW (\$): 49/56 PW (\$): 209/81
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4808 3.66 176 4.99 240 236

IMPERIAL-C N B CURIOUS-ET
Oseas HB No: 000002307045/USA (662345)
Breed: PF F16 BW (\$): -104/99

OAKBOUND LEADMAN NADA
Oseas HB No: 000014332601/USA
Breed: PF F16
BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days


ATHOL FAMOUS PREFECT
HB No: F57871/M (77209)
Breed: PF F16 BW (\$): -17/99

OAKMILL HONEY
Birth Ident: DXGL-86-20
Breed: F F16
BW (\$): -46/50 PW (\$): -22/73
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4366 3.50 153 4.91 214 228

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Three Generation Pedigree

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



Penok Farms Ltd
New Zealand

LOT 8

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penok Farm

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAK MON FIZZ S1F
Birth Ident: JPM-13-21 No. 178
Breed: SF F16 Sex: FEMALE
Date of Birth: 21/02/2013 Classification: 2018 83 GP

BW (\$): -78/48 PW (\$): -83/73
Protein BV (kg): 13/53 Fertility BV (%): -4.8/37
Fat BV (kg): 7/54 Total Long BV (days): -128/38
Milk BV (ltr): 755/57 Somatic Cell BV: -0.18/49
Lwt BV (kg): 42/37
Overall Opinion: 0.36/36 Dairy Conformation: 0.39/36
Udder Overall: 0.41/41
Avg SCC at latest Lactation: 37/5

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
5 yr 1 m	7484	3.24	242	3.99	298	305
3 yr 10 m	4912	3.81	187	4.67	229	305
3 yr 0 m	5160	3.22	166	4.50	232	278

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 8 4 7 6 6 4 6 5 6 5 8

Due to Calve: 11/09/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO
Mating Date: 4/12/2018
BW (\$): 7/34 PW (\$): 49/13

RICECREST MONDAY-ET
Oseas HB No: 000002301353/USA (101708)
Breed: PF F16 G3,G1

BW (\$): -149/99
Protein BV (kg): 25/99
Fat BV (kg): 12/99
Milk BV (ltr): 1128/99
Liveweight BV (kg): 73/99
Fertility BV (%): -11.5/99
Total Longevity BV (days): -310/99
Somatic Cell BV: 0.32/99
Fat %: 4
Protein %: 3.5

PENOAK SECRIT FIRST S0F
Birth Ident: JPM-03-10 83 GP
Breed: SF F16

BW (\$): 3/54 PW (\$): 38/85
Protein BV (kg): 7/58 Fertility BV (%): 1.7/42
Fat BV (kg): 5/59 TotL BV (days): 53/46
Milk BV (ltr): 532/62 SCC BV: -0.41/54

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 6 m	6982	3.28	229	4.41	308
9 yr 5 m	3937	3.21	126	4.26	168
8 yr 6 m	6219	3.48	216	4.75	295
7 yr 6 m	7181	3.43	246	4.73	340
4 yr 11 m	7204	3.35	241	4.14	298
3 yr 10 m	6955	3.33	232	4.48	312
2 yr 11 m	5577	3.34	186	4.30	240
1 yr 11 m	3887	3.47	135	4.46	173

Avg 5993 3.36 202 4.45 267 271 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
0 0 0 0 7 6 6 5 6 6 5 6 6 7 5 6 7

COMBINATION SUPERSIRE
Oseas HB No: 000000400935/CAN (662926)
Breed: PF F16

BW (\$): -122/78 Lwt BV (kg): 72/69
Protein BV (kg): 19/84 Fertility BV (%): -6.5/68
Fat BV (kg): 12/84 TotL BV (days): -95/74
Milk BV (ltr): 1126/85 SCC BV: -0.16/79

RICECREST LEADMAN MANDY
Oseas HB No: 000014689202/USA
Breed: PF F16

BW (\$): PW (\$):
Age Milk (ltr) Protein (kg) Milkfat (kg) Days LW

SRF HIBI SECRET SKELTON
Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 G3,G1

BW (\$): -3/99 Lwt BV (kg): 32/99
Protein BV (kg): 21/99 Fertility BV (%): -1.5/99
Fat BV (kg): 18/99 TotL BV (days): 36/99
Milk BV (ltr): 937/99 SCC BV: 0.07/99

PENOAK FORTY FIVE S0F
Birth Ident: DXGL-90-13 EXC
Breed: SF F16 G1 S[#]

BW (\$): -38/51 PW (\$): -27/79

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
17 yr 2 m	3658	3.00	110	4.48	164
14 yr 11 m	6216	3.31	206	4.33	269
14 yr 0 m	4832	3.49	169	4.42	213
13 yr 0 m	4603	3.25	150	4.19	193
12 yr 0 m	3742	3.16	118	4.57	171

Avg 4183 3.42 143 4.53 189 217 15 Lacts.

KINGSTEAD VALIANT TAB
Oseas HB No: 00000369275/CAN (63681)
Breed: PF F16 BW (\$): -178/93

LOVAL SHEIK JEN
Oseas HB No: 000003817647/CAN
Breed: PF F16
BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

ROTHROCK TRADITION LEADMAN
Oseas HB No: 000001893348/USA (662027)
Breed: PF F16 BW (\$): -242/98

WA-DEL RC BLCKSTR MARTHA-ET
Oseas HB No: 000013907649/USA
Breed: PF F16
BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

THONYMA SECRET
Oseas HB No: 000001856904/USA (63752)
Breed: PF F16 BW (\$): -163/99

SRB HIBI DESIGNER SCHUWE
Birth Ident: FMFX-87-70
Breed: SF F16 EX2
BW (\$): -98/67 PW (\$): 152/76
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7884 3.51 277 4.94 389 257


ATHOL FAMOUS PREFECT
HB No: F57871/M (77209)
Breed: PF F16 BW (\$): -17/99

OAKMILL HONEY
Birth Ident: DXGL-86-20
Breed: F F16
BW (\$): -46/50 PW (\$): -22/73
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4366 3.50 153 4.91 214 228

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Three Generation Pedigree

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




LOT 9

Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farm

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAK MON FORTE S2F

Birth Ident: JPM-14-34 No. 138
Breed: SF F16 Sex: FEMALE
Date of Birth: 27/02/2014 Classification:

BW (\$): -76/48 PW (\$): -53/71
Protein BV (kg): 15/53 Fertility BV (%): -4.6/41
Fat BV (kg): 8/53 Total Long BV (days): -112/40
Milk BV (ltr): 753/57 Somatic Cell BV: -0.06/50
Lwt BV (kg): 49/32

Overall Opinion: 0.34/32 Dairy Conformation: 0.42/32
Udder Overall: 0.43/35
Avg SCC at latest Lactation: 50/3

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
4 yr 5 m	4729	3.21	152	3.81	180	214	-154	-52/47
3 yr 5 m	4106	3.35	136	4.09	168	163	94	-42/47
2 yr 1 m	4618	3.41	158	4.20	194	278	94	-38/46

Avg 4484 3.32 149 4.03 181 218 3 Lacts.

Due to Calve: 29/08/2019 Bull: 112080
Expected Calf: MAIRE MINT FIRE-UP

Bull Mating Date: 23/11/2018
BW(\$): -6/35 PW(\$): 8/13

RICECREST MONDAY-ET
Oseas HB No: 000002301353/USA (101708)
Breed: PF F16 G3,G1

BW (\$): -149/99
Protein BV (kg): 25/99
Fat BV (kg): 12/99
Milk BV (ltr): 1128/99
Liveweight BV (kg): 73/99
Fertility BV (%): -11.5/99
Total Longevity BV (days): -310/99
Somatic Cell BV: 0.32/99
Fat %: 4
Protein %: 3.5

PENOAK SKEL FORT S1F
Birth Ident: JPM-05-45 83 GP
Breed: SF F16

BW (\$): -6/50 PW (\$): 31/70
Protein BV (kg): 4/58 Fertility BV (%): 1.4/36
Fat BV (kg): 6/59 TotL BV (days): 51/39
Milk BV (ltr): 361/62 SCC BV: -0.41/51

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
9 yr 7 m	5608	3.37	189	4.61	259	259	2	
8 yr 7 m	7912	3.38	268	4.76	376	300	339	
7 yr 7 m	4174	3.43	143	4.49	187	149	113	
6 yr 8 m	6129	3.47	212	4.91	301	260	32	
5 yr 8 m	6556	3.52	231	4.82	316	287	-2	
4 yr 8 m	4018	3.24	130	5.02	202	178	29	
2 yr 8 m	5593	3.43	192	4.78	267	305	-12	

Avg 5713 3.41 195 4.77 273 248 7 Lacts.

Traits other than production results : (2011)
AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
0 0 0 0 7 7 6 4 7 6 6 6 6 6 6 7

COMBINATION SUPERSIRE
Oseas HB No: 00000400935/CAN (662926)
Breed: PF F16

BW (\$): -122/78 Lwt BV (kg): 72/69
Protein BV (kg): 19/84 Fertility BV (%): -6.5/68
Fat BV (kg): 12/84 TotL BV (days): -95/74
Milk BV (ltr): 1126/85 SCC BV: -0.16/79

RICECREST LEADMAN MANDY
Oseas HB No: 000014689202/USA
Breed: PF F16

BW (\$): -122/78 Lwt BV (kg): 72/69
Protein BV (kg): 19/84 Fertility BV (%): -6.5/68
Fat BV (kg): 12/84 TotL BV (days): -95/74
Milk BV (ltr): 1126/85 SCC BV: -0.16/79

SRC HIBI SECRET SKELTON
Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 G3,G1

BW (\$): -3/99 Lwt BV (kg): 32/99
Protein BV (kg): 21/99 Fertility BV (%): -1.5/99
Fat BV (kg): 18/99 TotL BV (days): 36/99
Milk BV (ltr): 937/99 SCC BV: 0.07/99

PENOAK FORTY FIVE S0F
Birth Ident: DXGL-90-13
Breed: SF F16 G1

BW (\$): -38/51 PW (\$): -27/79

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
17 yr 2 m	3658	3.00	110	4.48	164	188	-26	
14 yr 11 m	6216	3.31	206	4.33	269	292	65	
14 yr 0 m	4832	3.49	169	4.42	213	267	39	
13 yr 0 m	4603	3.25	150	4.19	193	234	60	
12 yr 0 m	3742	3.16	118	4.57	171	230	3	

Avg 4183 3.42 143 4.53 189 217 15 Lacts.

KINGSTEAD VALIANT TAB
Oseas HB No: 000001983348/CAN (63681)
Breed: PF F16

BW (\$): -178/93

LOVAL SHEIK JEN
Oseas HB No: 000003817647/CAN
Breed: PF F16

BW (\$): -178/93

ROTHROCK TRADITION LEADMAN
Oseas HB No: 000001983348/USA (662027)
Breed: PF F16

BW (\$): -242/98

WA-DEL RC BLCKSTR MARTHA-ET
Oseas HB No: 000013907649/USA
Breed: PF F16

BW (\$): -178/93

THONYMA SECRET
Oseas HB No: 000001856904/USA (63752)
Breed: PF F16

BW (\$): -163/99

SRB HIBI DESIGNER SCHUWE
Birth Ident: FMFX-87-70
Breed: SF F16 EX2

BW (\$): -98/67 PW (\$): 152/76

10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7884 3.51 277 4.94 389 257

ATHOL FAMOUS PREFECT
HB No: F57871/M (77209)
Breed: PF F16

BW (\$): -17/99

OAKMILL HONEY
Birth Ident: DXGL-86-20
Breed: F F16


BW (\$): -46/50 PW (\$): -22/73

6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4366 3.50 153 4.91 214 228

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Three Generation Pedigree

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




LOT 10

Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farm

REGISTERED HOLSTEIN-FRIESIAN
PENOAK STEADY FREYA

Birth Ident: JPM-14-12 No. 249
Breed: PF F16 Sex: FEMALE
Date of Birth: 18/02/2014 Classification: 2017 85 VG

BW (\$): -122/47 PW (\$): -50/64
Protein BV (kg): 19/50 Fertility BV (%): -7.0/40
Fat BV (kg): 9/51 Total Long BV (days): -152/40
Milk BV (ltr): 844/57 Somatic Cell BV: 0.00/50
Lwt BV (kg): 82/32

Overall Opinion: 0.48/30 Dairy Conformation: 0.60/32
Udder Overall: 0.85/38
Avg SCC at latest Lactation: 39/8

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
3 yr 5 m	6887	3.40	234	4.02	277	305	48	-43/46
2 yr 1 m	3901	3.33	130	3.99	156	221	51	-39/46

Avg 5394 3.37 182 4.01 216 263 2 Lacts.

Due to Calve: 24/08/2019 Bull: 111037
Expected Calf: SAN RAY FM BEAMER-ET S2F

Bull Mating Date: 26/02/2018
BW(\$): 34/36 PW(\$): 51/14

STANTONS STEADY
Oseas HB No: 000007746123/CAN (110775)
Breed: PF F16 G3

BW (\$): -139/98
Protein BV (kg): 16/98
Fat BV (kg): 23/99
Milk BV (ltr): 967/99
Liveweight BV (kg): 113/95
Fertility BV (%): -6.8/96
Total Longevity BV (days): -158/97
Somatic Cell BV: -0.05/98
Fat %: 4.3
Protein %: 3.4

PENOAK FIRE FRED A S3F
Birth Ident: JPM-10-225 83 GP
Breed: SF F16

BW (\$): -129/51 PW (\$): -194/77
Protein BV (kg): 18/56 Fertility BV (%): -7.6/42
Fat BV (kg): -7/57 TotL BV (days): -185/45
Milk BV (ltr): 588/60 SCC BV: 0.33/53

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
7 yr 0 m	6045	3.54	214	3.86	233	275	-122	
6 yr 0 m	5905	3.68	217	3.98	235	243	26	
4 yr 7 m	5414	3.78	204	3.90	211	259	-20	
3 yr 6 m	6655	3.55	236	3.84	256	305	21	
2 yr 0 m	5667	3.65	207	3.94	223	305	-58	

Avg 5937 3.64 216 3.90 232 277 5 Lacts.

Traits other than production results : (2017)
AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
0 0 0 0 9 9 7 4 6 6 8 8 7 5 8 8 7

REGANCREST MR DRHAM SAM-ET
Oseas HB No: 000207184639/USA (105726)
Breed: PF F16 G3,G1

BW (\$): -123/97 Lwt BV (kg): 113/96
Protein BV (kg): 22/98 Fertility BV (%): -5.0/95
Fat BV (kg): 22/98 TotL BV (days): -121/97
Milk BV (ltr): 1112/99 SCC BV: -0.02/98

STANTONS SHERICE
Oseas HB No: 000008406833/CAN
Breed: F F16

BW (\$): -123/97 Lwt BV (kg): 113/96
Protein BV (kg): 22/98 Fertility BV (%): -5.0/95
Fat BV (kg): 22/98 TotL BV (days): -121/97
Milk BV (ltr): 1112/99 SCC BV: -0.02/98

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)
Breed: PF F16 G3,G1

BW (\$): -38/99 Lwt BV (kg): 42/99
Protein BV (kg): 27/99 Fertility BV (%): -3.8/99
Fat BV (kg): 3/99 TotL BV (days): -127/99
Milk BV (ltr): 660/99 SCC BV: 0.49/99

PENOAK MON FRED A S2F
Birth Ident: JPM-07-154 85 VG
Breed: SF F16

BW (\$): -182/55 PW (\$): -178/83

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
5 yr 0 m	7606	3.47	264	3.95	301	305	-33	
4 yr 0 m	7325	3.35	245	4.12	302	259	4	
3 yr 0 m	4822	3.26	157	3.92	189	215	-42	
1 yr 11 m	3621	3.72	135	4.76	172	255	-107	

Avg 5843 3.43 200 4.12 241 259 4 Lacts.

REGANCREST ELTON DURHAM-ET
Oseas HB No: 000002250783/USA
Breed: PF F16

BW (\$): -191/89

SHER-EST EMORY SWANNY
Oseas HB No: 000017037800/USA
Breed: F F16

BW (\$): -191/89

WA-DEL CONVINCER-ET
Oseas HB No: 000002249055/USA (663283)
Breed: PF F16

BW (\$): -187/96

SHER-EST RUDOLPH STR
Oseas HB No: 000017370813/USA
Breed: F F16

BW (\$): -187/96

HIBI FATAL EUON-ET
Birth Ident: HGFK-97-4 (663967)
Breed: PF F16

BW (\$): -70/99

TELESIS ELLIOT FAME
Birth Ident: BTDD-99-47
Breed: PF F16 83 GP ✓

BW (\$): -16/66 PW (\$): 99/80

6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

RICECREST MONDAY-ET
Oseas HB No: 000002301353/USA (101708)
Breed: PF F16

BW (\$): -149/99

PENOAK ELMER FRED A S1F
Birth Ident: DXGL-96-11
Breed: SF F16 88 VG


BW (\$): -185/60 PW (\$): -224/79

12 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5476 3.28 180 3.64 199 250

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 11

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoa Farm

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA MAXI FUME S3F

Birth Ident: JPM-14-245 **No.** 347
Breed: SF F16 **Sex:** FEMALE
Date of Birth: 26/08/2014 **Classification:** 2018 83 GP

BW (\$): -9/48 **PW (\$):** -167/74
Protein BV (kg): 24/53 **Fertility BV (%):** -0.1/41
Fat BV (kg): 6/53 **Total Long BV (days):** 86/40
Milk BV (ltr): 755/57 **Somatic Cell BV:** 0.08/50
Lwt BV (kg): 42/33

Overall Opinion: 0.43/33 **Dairy Conformation:** 0.41/33
Udder Overall: 0.36/34
Avg SCC at latest Lactation: 151/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd
3 yr 11 m	4816	3.35	161	3.56	171	217
2 yr 11 m	5030	3.33	168	3.80	191	269
1 yr 11 m	3921	3.42	134	3.98	156	250

Avg 4589 3.36 154 3.77 173 245 3 Lacts.

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 6 4 5 6 6 6 6 5 6 6 7

Due to Calve: 06/08/2019 **Bull:** 105758
Expected Calf: MURITAI TALENT WARRIOR-ET
BW(\$): -59/36 PW(\$): -25/14
Bull Mating Date: 29/10/2018

WOODCOTE TF MAXIMISER

Birth Ident: DVFT-08-48 (109052)
Breed: PF F16 **G3,G1** **S✓ D✓**

BW (\$): 51/99 **Lwt BV (kg):** 37/99
Protein BV (kg): 35/99 **Fertility BV (%):** -3.8/99
Fat BV (kg): 24/99 **Total Long BV (days):** 100/99
Milk BV (ltr): 956/99 **Somatic Cell BV:** 0.12/99
Liveweight BV (kg): 37/99 **Fat %:** 4.4
Fertility BV (%): -3.8/99 **Protein %:** 3.8
Total Longevity BV (days): 100/99

PENOA MINT FLORENCE S2F

Birth Ident: JPM-11-38 **83 GP**
Breed: SF F16

BW (\$): -28/52 **Lwt BV (kg):** 46/34
Protein BV (kg): 19/57 **Fertility BV (%):** 1.4/42
Fat BV (kg): 4/58 **Total Long BV (days):** 76/45
Milk BV (ltr): 757/61 **SCC BV:** 0.06/52

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 5 m	5202	3.33	173	3.69	192
6 yr 5 m	5509	3.39	187	4.19	231
5 yr 5 m	4777	3.25	155	3.35	160
4 yr 5 m	5631	3.47	196	3.53	199
3 yr 5 m	5698	3.33	190	4.01	228
2 yr 4 m	6182	3.42	212	3.86	239

Avg 5500 3.37 185 3.78 208 216 6 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 9 7 7 3 6 7 6 7 6 7 3 6 7 0

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)
Breed: PF F16 **G3,G1**

BW (\$): -38/99 **Lwt BV (kg):** 42/99
Protein BV (kg): 27/99 **Fertility BV (%):** -3.8/99
Fat BV (kg): 3/99 **Total Long BV (days):** -127/99
Milk BV (ltr): 660/99 **SCC BV:** 0.49/99

WOODCOTE DAVE MEL

Birth Ident: DVFT-02-20 **84 GP**
Breed: PF F16 **G3,G1** **S✓**

BW (\$): 90/82 **PW (\$):** 250/86

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 0 m	2190	3.77	83	4.42	97
11 yr 0 m	9010	3.52	317	4.72	426
9 yr 11 m	6135	3.45	212	4.51	277
9 yr 0 m	7859	3.59	282	4.77	375
8 yr 0 m	8420	3.56	300	4.81	405

Avg 6920 3.54 245 4.62 319 262 9 Lacts.

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 **G3,G1** **S✓ D✓**

BW (\$): 128/99 **Lwt BV (kg):** 51/99
Protein BV (kg): 35/99 **Fertility BV (%):** 2.0/99
Fat BV (kg): 35/99 **Total Long BV (days):** 338/99
Milk BV (ltr): 928/99 **SCC BV:** 0.14/99

PENOA FOREST FLO S1F

Birth Ident: DXGL-98-26 **EX3**
Breed: SF F16

BW (\$): -149/52 **PW (\$):** -72/74

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
14 yr 11 m	8949	2.95	264	3.08	276
13 yr 6 m	9046	3.14	284	3.66	331
12 yr 6 m	7520	3.16	238	3.36	253
11 yr 7 m	6760	3.13	212	3.57	242
10 yr 7 m	8242	3.11	256	3.43	283

Avg 7879 3.10 244 3.37 265 284 11 Lacts.

HIBI FATAL EUON-ET

Birth Ident: HGFK-97-4 (663967)
Breed: PF F16 **BW (\$):** -70/99

TELESIS ELLIOT FAME

Birth Ident: BTDD-99-47
Breed: PF F16 **83 GP** **S✓**

BW (\$): -16/66 **PW (\$):** 99/80
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

KAPAWAI LANCE DAVE-ET

Birth Ident: BBJR-96-46 (663811)
Breed: PF F16 **BW (\$):** -16/99

WOODCOTE SKELTON MEL S3F

Birth Ident: DVFT-99-75
Breed: SF F15A1

BW (\$): 17/61 **PW (\$):** 140/81
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8191 3.44 204 3.75 222 221

TOP DECK KO PIERRE

Birth Ident: BJKD-98-5 (672213)
Breed: PF F16 **BW (\$):** -14/99

SRD FAIRMONT VP MINDY

Birth Ident: FVDJ-00-60
Breed: SF F16 **S✓**

BW (\$): 48/66 **PW (\$):** 186/80
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
D 5953 3.26 194 4.03 240 250

OAKENBOUND US FOREST-ET

Birth Ident: FP-93-20 (94205)
Breed: PF F16 **BW (\$):** -253/99

PENOA FORTY FIVE SOF


Birth Ident: DXGL-90-13
Breed: SF F16 **EXC** **S#**

BW (\$): -38/51 **PW (\$):** -27/79
15 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4183 3.42 143 4.53 189 217

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 12

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoa Farm

Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN
PENOA CANVAS HILDA

Birth Ident: JPM-11-250 **No.** 358
Breed: PF F16 **Sex:** FEMALE
Date of Birth: 26/08/2011 **Classification:** 2016 84 GP

BW (\$): -111/51 **PW (\$):** -95/76
Protein BV (kg): 28/56 **Fertility BV (%):** -10.7/43
Fat BV (kg): 13/57 **Total Long BV (days):** -134/46
Milk BV (ltr): 1142/59 **Somatic Cell BV:** 0.11/51
Lwt BV (kg): 70/34

Overall Opinion: 0.32/33 **Dairy Conformation:** 0.21/34
Udder Overall: 0.41/39
Avg SCC at latest Lactation: 169/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd
6 yr 7 m	7857	3.47	272	4.10	322	
4 yr 7 m	6567	3.37	221	3.98	261	
3 yr 0 m	4213	3.46	146	3.81	161	
1 yr 11 m	6910	3.25	224	3.57	246	

Avg 6386 3.38 216 3.88 248 261 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 9 8 8 5 6 6 6 6 5 5 7 6 8

Due to Calve: 30/08/2019 **Bull:** 113520
Expected Calf: MAIRE MINT GERONIMO
BW(\$): -10/34 PW(\$): 46/13
Bull Mating Date: 22/11/2018
105758 29/10/2018

CRV DELTA CANVAS

Oseas HB No: 000288458773/NLD (105626)
Breed: PF F16 **G3,G1**

BW (\$): -96/99 **Lwt BV (kg):** 83/38
Protein BV (kg): 36/99 **Fertility BV (%):** -17.0/98
Fat BV (kg): 30/99 **Total Long BV (days):** -243/98
Milk BV (ltr): 1468/99 **Somatic Cell BV:** 0.33/99
Liveweight BV (kg): 58/97 **Fat %:** 4.1
Fertility BV (%): -17.0/98 **Protein %:** 3.5
Total Longevity BV (days): -243/98

PENOA KNOCKOUT HIFI

Birth Ident: LLL-02-52 **85 VG**
Breed: PF F16

BW (\$): -134/54 **Lwt BV (kg):** 83/38
Protein BV (kg): 16/59 **Fertility BV (%):** -4.7/45
Fat BV (kg): -3/59 **Total Long BV (days):** -79/48
Milk BV (ltr): 794/62 **SCC BV:** -0.23/55

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 0 m	4349	3.12	136	4.09	178
7 yr 6 m	7411	3.15	233	3.57	265
6 yr 0 m	8066	3.16	255	3.41	275
3 yr 11 m	6824	3.62	247	3.74	255
3 yr 0 m	4311	3.50	151	4.33	187
1 yr 11 m	4043	3.12	126	3.58	145

Avg 5834 3.28 191 3.73 217 255 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
0 0 0 0 8 7 9 4 8 8 7 8 6 5 6 7 8

SRD DELTA SPARTA

Oseas HB No: 000137409985/NLD (672387)
Breed: SF F16 **G1**

BW (\$): -136/94 **Lwt BV (kg):** 103/84
Protein BV (kg): 22/96 **Fertility BV (%):** -8.0/90
Fat BV (kg): 20/96 **Total Long BV (days):** -321/93
Milk BV (ltr): 1049/97 **SCC BV:** -0.15/95

DELTA CANBERRA

Oseas HB No: 000141317243/NLD
Breed: F F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 0 m	4349	3.12	136	4.09	178
7 yr 6 m	7411	3.15	233	3.57	265
6 yr 0 m	8066	3.16	255	3.41	275
3 yr 11 m	6824	3.62	247	3.74	255
3 yr 0 m	4311	3.50	151	4.33	187
1 yr 11 m	4043	3.12	126	3.58	145

Avg 5834 3.28 191 3.73 217 255 6 Lacts.

ETAZON KNOCKOUT

Oseas HB No: 000817118754/NLD (663834)
Breed: PF F16 **G3,G1**

BW (\$): -113/99 **Lwt BV (kg):** 73/98
Protein BV (kg): 26/99 **Fertility BV (%):** -9.3/98
Fat BV (kg): 5/99 **Total Long BV (days):** -85/99
Milk BV (ltr): 1039/99 **SCC BV:** -0.18/99

STIRLING MASCOT HIFI

Birth Ident: LLL-97-7 **85 VG**
Breed: PF F16

BW (\$): -179/55 **PW (\$):** -292/88

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 0 m	2986	3.25	97	3.86	115
8 yr 0 m	5569	3.44	191	4.79	267
7 yr 0 m	3560	3.36	120	4.12	147
6 yr 1 m	4760	3.19	152	4.37	208
5 yr 0 m	4932	3.46	171	3.65	180

Avg 4516 3.35 151 4.11 186 249 8 Lacts.

SRD MARTY RED-ET

Oseas HB No: 000595980420/NLD (662682)
Breed: SF F14O2 **BW (\$):** -94/98

ETAZON VIENNA

Oseas HB No: 000820575188/NLD
Breed: PF F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 0 m	4349	3.12	136	4.09	178
7 yr 6 m	7411	3.15	233	3.57	265
6 yr 0 m	8066	3.16	255	3.41	275
3 yr 11 m	6824	3.62	247	3.74	255
3 yr 0 m	4311	3.50	151	4.33	187
1 yr 11 m	4043	3.12	126	3.58	145

Avg 5834 3.28 191 3.73 217 255 6 Lacts.

ETAZON CELSIUS

Oseas HB No: 000460508522/NLD (662886)
Breed: PF F16 **BW (\$):** -212/99

DELTA CAMILLA

Oseas HB No: 000846687795/NLD
Breed: PF F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 0 m	4349	3.12	136	4.09	178
7 yr 6 m	7411	3.15	233	3.57	265
6 yr 0 m	8066	3.16	255	3.41	275
3 yr 11 m	6824	3.62	247	3.74	255
3 yr 0 m	4311	3.50	151	4.33	187
1 yr 11 m	4043	3.12	126	3.58	145

Avg 5834 3.28 191 3.73 217 255 6 Lacts.

SINGING-BROOK NB MASCOT

Oseas HB No: 00000220049/USA (662235)
Breed: PF F16 **BW (\$):** -233/99

HIGH-SIGHTS CLEI LILIAN-ET

Oseas HB No: 000013422687/USA
Breed: PF F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 0 m	4349	3.12	136	4.09	178
7 yr 6 m	7411	3.15	233	3.57	265
6 yr 0 m	8066	3.16	255	3.41	275
3 yr 11 m	6824	3.62	247	3.74	255
3 yr 0 m	4311	3.50	151	4.33	187
1 yr 11 m	4043	3.12	126	3.58	145

Avg 5834 3.28 191 3.73 217 255 6 Lacts.

SINGING-BROOK NB MASCOT

Oseas HB No: 00000220049/USA (662235)
Breed: PF F16 **BW (\$):** -233/99

STIRLING HI MICH HICKORY


Birth Ident: LLL-93-13
Breed: PF F16 **85 VG**

BW (\$): -94/56 **PW (\$):** -159/88
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4824 3.56 172 4.32 208 272

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA P001.50 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)



LOT 13

Penoak Farms Ltd
New Zealand



PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019

Breeder : Penoak Farm
Owner : Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENOAK CANVAS HIFI
Birth Ident: JPM-11-254 No. 213
Breed: PF F16 Sex: FEMALE
Date of Birth: 26/08/2011 Classification: 2016 83 GP

BW (\$): -88/50 PW (\$): 94/77
Protein BV (kg): 34/55 Fertility BV (%): -14.2/41
Fat BV (kg): 26/56 Total Long BV (days): -148/46
Milk BV (ltr): 1425/59 Somatic Cell BV: -0.07/51
Lwt BV (kg): 73/33
Overall Opinion: 0.28/32 Dairy Conformation: 0.35/33
Udder Overall: 0.42/38
Avg SCC at latest Lactation : 51/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW		
6 yr 11 m	7066	3.23	228	4.30	304	217	210	-52/47
4 yr 11 m	8015	3.23	259	4.56	365	305	23	-42/45
3 yr 7 m	7696	3.27	252	3.88	298	259	215	13/47
1 yr 11 m	6776	3.26	221	3.73	253	305	132	19/48

Avg 7388 3.25 240 4.13 305 272 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 8 7 7 5 7 7 6 6 6 5 7 6 7

Due to Calve : 02/08/2019 Bull : 105758
Expected Calf **MURITAI TALENT WARRIOR-ET**
BW(\$): -100/37 PW(\$): -11/14
Bull Mating Date 26/10/2018

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 9 8 7 4 7 7 7 7 5 7 7 8

CRV DELTA CANVAS
Oseas HB No: 000288458773/NLD (105626)
Breed : PF F16 G3,G1

BW (\$): -96/99
Protein BV (kg): 36/99
Fat BV (kg): 30/99
Milk BV (ltr): 1468/99
Liveweight BV (kg): 58/97
Fertility BV (%): -17.0/98
Total Longevity BV (days): -243/98
Somatic Cell BV: 0.33/99
Fat %: 4.1
Protein %: 3.5

PENOAK FAVOUR HIFI
Birth Ident: JPM-06-171 No. 85 VG
Breed: PF F16

BW (\$): -101/52 PW (\$): -33/77
Protein BV (kg): 28/57 Fertility BV (%): 88/34
Fat BV (kg): 12/58 Total Long BV (days): -73/47
Milk BV (ltr): 1179/61 SCC BV: -0.18/54

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW		
6 yr 1 m	3911	3.37	132	3.91	153	110	116
5 yr 0 m	7796	3.36	262	3.96	310	253	-10
3 yr 7 m	7738	3.38	261	3.91	303	305	169
2 yr 0 m	6723	3.42	230	3.70	248	293	221

Avg 6542 3.38 221 3.87 253 240 4 Lacts.

AURORA DONOR FAVOUR
Birth Ident: DXJK-00-14 (101650)
Breed: PF F16 G3,G1

BW (\$): -88/99 Lwt BV (kg): 93/99
Protein BV (kg): 35/99 Fertility BV (%): -8.5/99
Fat BV (kg): 21/99 Total BV (days): -180/99
Milk BV (ltr): 1377/99 SCC BV: 0.00/99

PENOAK KNOCKOUT HIFI
Birth Ident: LLL-02-52 No. 85 VG
Breed: PF F16

BW (\$): -134/54 PW (\$): -199/78

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW		
9 yr 0 m	4349	3.12	136	4.09	178	129	-65
7 yr 6 m	7411	3.15	233	3.57	265	305	-3
6 yr 0 m	8066	3.16	255	3.41	275	265	93
3 yr 11 m	6824	3.62	247	3.74	255	305	98
3 yr 0 m	4311	3.50	151	4.33	187	241	-64

Avg 5834 3.28 191 3.73 217 255 6 Lacts.

SRD DELTA SPARTA
Oseas HB No: 000137409985/NLD (672387)
Breed: SF F16 G1

BW (\$): -136/94 Lwt BV (kg): 103/84
Protein BV (kg): 22/96 Fertility BV (%): -8.0/90
Fat BV (kg): 20/96 Total BV (days): -321/93
Milk BV (ltr): 1049/97 SCC BV: -0.15/95

DELTA CANSBERRA
Oseas HB No: 000141317243/NLD
Breed: F F16

BW (\$): -136/94 Lwt BV (kg): 103/84
Protein BV (kg): 22/96 Fertility BV (%): -8.0/90
Fat BV (kg): 20/96 Total BV (days): -321/93
Milk BV (ltr): 1049/97 SCC BV: -0.15/95

SRD MARTY RED-ET
Oseas HB No: 000959580420/NLD (662862)
Breed: SF F1402
BW (\$): -94/98

ETAZON VIENNA
Oseas HB No: 000820575188/NLD
Breed: PF F16
BW (\$): -94/98

ETAZON CELSIUS
Oseas HB No: 000460508522/NLD (662886)
Breed: PF F16
BW (\$): -212/99

DELTA CAMILLA
Oseas HB No: 000846687795/NLD
Breed: PF F16
BW (\$): -212/99

ELITE MOUNTAIN DONOR
Oseas HB No: 000A0009209/AUS (663121)
Breed: PF F16
BW (\$): -120/99

SRD AURORA PATRON FUZZ-ET
Birth Ident: DXJK-97-7
Breed: SF F16 EXC S✓
5 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
10110 3.53 357 3.92 996 288


ETAZON KNOCKOUT
Oseas HB No: 000817118754/NLD (663834)
Breed: PF F16
BW (\$): -113/99

STIRLING MASCOT HIFI
Birth Ident: LLL-97-7
Breed: PF F16 85 VG
BW (\$): -179/55 PW (\$): -292/88
8 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
4516 3.35 151 4.11 186 249

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Three Generation Pedigree

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



LOT 14

Penoak Farms Ltd
New Zealand



PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019

Breeder : Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE EDIT DEBRA
Birth Ident: JPM-11-122 No. 134
Breed: PF F16 Sex: FEMALE
Date of Birth: 15/04/2011 Classification: 2016 88 VG

BW (\$): -101/48 PW (\$): -83/78
Protein BV (kg): 16/53 Fertility BV (%): -4.6/37
Fat BV (kg): 4/55 Total Long BV (days): 32/41
Milk BV (ltr): 905/57 Somatic Cell BV: -0.17/49
Lwt BV (kg): 61/28
Overall Opinion: 0.16/23 Dairy Conformation: 0.21/25
Udder Overall: 0.49/35
Avg SCC at latest Lactation : 98/5

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW		
6 yr 11 m	6493	3.47	226	3.96	257	305	-116	-35/46
5 yr 11 m	7637	3.60	275	4.46	341	295	85	-42/47
4 yr 4 m	6253	3.37	211	3.95	247	244	28	11/46
2 yr 10 m	6312	3.30	208	4.01	253	305	-46	29/48
1 yr 10 m	7114	3.27	232	3.76	268	305	141	15/46

Avg 6762 3.41 230 4.04 273 291 5 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 9 9 9 4 6 6 8 9 7 5 6 8 8

Due to Calve : 06/08/2019 Bull : 113520
Expected Calf **MAIRE MINT GERONIMO**
BW(\$): -4/34 PW(\$): 25/13

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 9 9 9 4 7 6 8 8 8 5 7 8 8

CERESIO SABRE EDITOR TV TL
Oseas HB No: 012500017624/ITA (109744)
Breed : PF F16

BW (\$): -115/90
Protein BV (kg): 19/92
Fat BV (kg): 3/92
Milk BV (ltr): 1022/94
Liveweight BV (kg): 52/87
Fertility BV (%): -4.9/83
Total Longevity BV (days): -133/87
Somatic Cell BV: -0.36/91
Fat %: 3.9
Protein %: 3.4

PENISTONE CARLY DEBRA
Birth Ident: JPM-08-28 No. 88 VG
Breed: PF F16

BW (\$): -93/49 PW (\$): -80/83
Protein BV (kg): 13/56 Lwt BV (kg): 70/24
Fat BV (kg): 5/57 Fertility BV (%): -1.9/37
Milk BV (ltr): 884/60 Total Long BV (days): 114/41
SCC BV: -0.03/51

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW		
9 yr 0 m	4656	3.25	152	3.66	170	151	-9
7 yr 4 m	8321	3.22	268	3.12	260	302	-42
6 yr 4 m	7261	3.13	227	3.98	289	241	-2
5 yr 4 m	7896	3.16	249	3.51	277	267	-3
4 yr 4 m	7895	3.11	246	3.67	290	253	116
3 yr 0 m	8698	3.31	288	3.65	317	305	252
1 yr 11 m	5352	3.15	169	3.55	190	279	24

Avg 7151 3.19 228 3.58 256 257 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
0 0 0 0 9 9 9 4 7 6 8 8 8 5 7 8 8

BULLCREST PATRON SABRE
Oseas HB No: 000017253930/USA (102721)
Breed: PF F16 G1

BW (\$): -144/94 Lwt BV (kg): 71/84
Protein BV (kg): 15/96 Fertility BV (%): -8.0/90
Fat BV (kg): 0/96 Total BV (days): -215/93
Milk BV (ltr): 654/97 SCC BV: -0.25/95

CERESIO COSA
Oseas HB No: 000000025362/ITA
Breed: F F16

BW (\$): -106/81 Lwt BV (kg): 82/43
Protein BV (kg): 23/90 Fertility BV (%): -4.0/72
Fat BV (kg): 15/90 Total BV (days): -39/78
Milk BV (ltr): 1204/92 SCC BV: 0.09/88

KAARMONA CARCENTE-ET
Oseas HB No: 000H01327460/AUS (106704)
Breed: PF F16 G3,G1

BW (\$): -106/81 Lwt BV (kg): 82/43
Protein BV (kg): 23/90 Fertility BV (%): -4.0/72
Fat BV (kg): 15/90 Total BV (days): -39/78
Milk BV (ltr): 1204/92 SCC BV: 0.09/88

PENISTONE FLORIN DEBRA
Birth Ident: JPM-03-77 No. 80 GP
Breed: PF F16

BW (\$): -80/53 PW (\$): -79/82

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW		
10 yr 10 m	6728	3.31	223	4.33	292	305	15
6 yr 0 m	1485	3.02	45	3.79	56	75	-14
4 yr 7 m	8360	3.18	266	4.13	345	305	60
3 yr 0 m	6526	3.25	212	4.17	272	305	95
1 yr 11 m	5177	3.25	168	4.26	220	280	10

Avg 6698 3.24 217 4.22 282 299 4 Lacts.

BRABANT STAR PATRON
Oseas HB No: 000002160458/USA (663434)
Breed: PF F16
BW (\$): -192/98

BULLCREST 845 ROEBUCK 1235
Oseas HB No: 000015330466/USA
Breed: F F16
BW (\$): -192/98

STARTMORE RUDOLPH ET
Oseas HB No: 000005470579/CAN (663568)
Breed: PF F16
BW (\$): -232/98

AQUILA PATRON LUCENTE ET
Oseas HB No: 000912027632/ITA (103762)
Breed: PF F16
BW (\$): -170/89

BARKLY DONOR CARLY ET
Oseas HB No: 000001010618/AUS
Breed: F F16
BW (\$): -232/98


PUKERORO LOU FLORIN
Birth Ident: HJJ-85-49 (63536)
Breed: PF F16
BW (\$): -35/92

PENISTONE PRIM DEBRA
Birth Ident: JPM-99-25
Breed: PF F16 84 GP
BW (\$): -118/56 PW (\$): -268/86
7 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
4688 3.34 157 4.36 204 254

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Three Generation Pedigree

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




LOT 15

Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoa Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE PARA DUTCHY

Birth Ident: **JPM-13-253** No. 122

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **13/09/2013** Classification:

BW (\$): **-151/50** PW (\$): **-181/72**

Protein BV (kg): **13/54** Fertility BV (%): **-7.5/42**

Fat BV (kg): **-3/55** Total Long BV (days): **-67/44**

Milk BV (ltr): **741/58** Somatic Cell BV: **-0.03/52**

Lwt BV (kg): **71/34**

Overall Opinion: **0.47/32** Dairy Conformation: **0.41/33**

Udder Overall: **0.74/40**

Avg SCC at latest Lactation: **92/5**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
4 yr 6 m	6307	3.43	216	4.16	264	-141
3 yr 7 m	5211	3.36	175	4.69	245	-42
1 yr 10 m	4386	3.33	146	3.73	163	-87
Avg 5301 3.38 179 4.22 224 267 3 Lacts.						

Due to Calve: **05/08/2019** Bull: **113086**

Expected Calf **MAIRE IG GAUNTLET-ET**

BW (\$): **-26/34** PW (\$): **-39/13**

Bull Mating Date


113086 27/10/2018

105758 19/06/2018

113086 31/05/2018

CRV DELTA PARAMOUNT

Oseas HB No: **000339291027/NLD (107601)**

Breed: **PF F16** 

BW (\$): **-128/99**

Protein BV (kg): **33/99**

Fat BV (kg): **3/99**

Milk BV (ltr): **1397/99**

Liveweight BV (kg): **65/97**

Fertility BV (%): **-12.3/98**

Total Longevity BV (days): **-15/98**

Somatic Cell BV: **-0.14/99**

Fat %: **3.7**

Protein %: **3.5**

PENISTONE TALENT DULCIE

Birth Ident: **JPM-06-189** 88 VG

Breed: **PF F16**

PW (\$): **-238/83**

BW (\$): **-151/54** Lwt BV (kg): **77/38**

Protein BV (kg): **0/59** Fertility BV (%): **-2.3/44**

Fat BV (kg): **-6/60** TotL BV (days): **-99/47**

Milk BV (ltr): **294/63** SCC BV: **0.00/56**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 6 m	2394	3.25	78	5.11	122
7 yr 1 m	6402	3.31	212	4.20	269
6 yr 0 m	5457	3.37	184	4.53	247
5 yr 0 m	6375	3.51	224	4.65	296
4 yr 0 m	5350	3.36	180	4.34	232
3 yr 0 m	4917	3.42	168	4.52	222
2 yr 0 m	4532	3.41	155	4.15	188
Avg 5505 3.40 187 4.40 242 272 6 Lacts.					


Traits other than production results : (2011)

AM ST MS OO S W C RA RW L US FU RU FT RT UD DC

0 0 0 0 9 8 8 5 6 6 7 7 8 5 6 8 8

JOCKO BESNE

Oseas HB No: **005694028588/FRA (101660)**

Breed: **PF F16** 

BW (\$): **-162/98** Lwt BV (kg): **79/97**

Protein BV (kg): **30/98** Fertility BV (%): **-13.3/96**

Fat BV (kg): **7/98** TotL BV (days): **-122/97**

Milk BV (ltr): **1381/98** SCC BV: **0.06/98**

DELTA HEART CV

Oseas HB No: **000215598758/NLD**

Breed: **F F16**

BW (\$): **-157/99** Lwt BV (kg): **97/99**


Protein BV (kg): **27/99** Fertility BV (%): **-6.7/99**

Fat BV (kg): **2/99** TotL BV (days): **-19/99**

Milk BV (ltr): **1198/99** SCC BV: **-0.01/99**

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/AUS (103768)**

Breed: **PF F16** 

BW (\$): **-157/99** Lwt BV (kg): **97/99**

Protein BV (kg): **27/99** Fertility BV (%): **-6.7/99**

Fat BV (kg): **2/99** TotL BV (days): **-19/99**

Milk BV (ltr): **1198/99** SCC BV: **-0.01/99**

PENISTONE NORENO DULCIE

Birth Ident: **JPM-99-70** 85 VG

Breed: **PF F16**

PW (\$): **-143/54** PW (\$): **-164/86**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 11 m	3392	3.11	105	4.15	141
7 yr 10 m	3703	3.52	130	5.10	189
6 yr 10 m	4740	3.47	164	5.34	253
5 yr 11 m	5590	3.45	193	5.04	282
5 yr 0 m	4599	3.33	153	4.83	222
Avg 4141 3.37 139 4.94 204 232 8 Lacts.					

BESNE BUCK

Oseas HB No: **004486041658/FRA (663276)**

Breed: **PF F16**

BW (\$): **-222/68**

GAIA

Oseas HB No: **005691017484/FRA**

Breed: **F F16**

BW (\$): **-202/98**

FATAL

Oseas HB No: **002290036601/FRA (663460)**

Breed: **PF F16**

BW (\$): **-202/98**

DELTA PRISCILLA

Oseas HB No: **000140050323/NLD**

Breed: **PF F16**

BW (\$): **-202/98**

MAUGHLIN STORM

Oseas HB No: **00005457798/CAN (663588)**

Breed: **PF F16**

BW (\$): **-195/98**

MARKWELL LEADER ROSE-ET

Oseas HB No: **00015804313/USA**

Breed: **PF F16**

BW (\$): **-33/89**

PUKERORO ADAM NORENO

Birth Ident: **HJJ-87-64 (663202)**

Breed: **PF F16**

BW (\$): **-33/89**

PENISTONE DAKO DULCIE

Birth Ident: **JPM-95-55**

Breed: **PF F16** 80 GP

BW (\$): **-270/54** PW (\$): **-201/62**

3 Lacts. Protein Milkfat


Milk (%) (kg) (%) (kg) Days

4165 2.92 122 3.79 158 249

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Three Generation Pedigree

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




LOT 16

Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoa Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WAYNE DAYLIGHT (TW)

Birth Ident: **JPM-15-179** No. 237

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **2/09/2015** Classification:

BW (\$): **-108/44** PW (\$): **-64/48**

Protein BV (kg): **17/48** Fertility BV (%): **-7.7/37**

Fat BV (kg): **10/49** Total Long BV (days): **-99/38**

Milk BV (ltr): **905/52** Somatic Cell BV: **-0.11/47**

Lwt BV (kg): **62/29**

Overall Opinion: **0.25/27** Dairy Conformation: **0.43/28**

Udder Overall: **0.71/32**

Avg SCC at latest Lactation: **89/6**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 0 m	5149	3.44	177	4.14	213	-305
Avg 5149 3.44 177 4.14 213 305 1 Lacts.						

Due to Calve: **05/08/2019** Bull: **113520**

Expected Calf **MAIRE MINT GERONIMO**

BW (\$): **-8/33** PW (\$): **40/12**

Bull Mating Date


113520 28/10/2018

103745 20/11/2017

113086 31/10/2017

MURITAI TALENT WARRIOR-ET

Birth Ident: **DYWB-04-63 (105758)**

Breed: **PF F16** 

BW (\$): **-111/97**

Protein BV (kg): **18/99**

Fat BV (kg): **14/99**

Milk BV (ltr): **1002/99**

Liveweight BV (kg): **51/91**

Fertility BV (%): **-9.6/96**

Total Longevity BV (days): **-197/97**

Somatic Cell BV: **-0.16/98**

Fat %: **4.1**

Protein %: **3.4**

PENISTONE LIN DAYLIGHT

Birth Ident: **JPM-12-152** 86 VG

Breed: **PF F16**

PW (\$): **-104/76**

BW (\$): **-104/49** Lwt BV (kg): **73/24**

Protein BV (kg): **14/55** Fertility BV (%): **-5.1/39**

Fat BV (kg): **7/56** TotL BV (days): **5/41**

Milk BV (ltr): **801/61** SCC BV: **-0.22/53**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 8 m	6672	3.29	219	3.82	255
4 yr 7 m	7348	3.54	260	3.97	292
3 yr 0 m	5665	3.38	192	3.84	218
2 yr 0 m	5469	3.27	179	3.77	206
Avg 6289 3.38 213 3.86 243 261 4 Lacts.					


Traits other than production results : (2016)

AM ST MS OO S W C RA RW L US FU RU FT RT UD DC

0 0 0 0 9 8 8 4 7 6 7 7 6 5 8 7 8

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/AUS (103768)**

Breed: **PF F16** 

BW (\$): **-157/99** Lwt BV (kg): **97/99**


Protein BV (kg): **27/99** Fertility BV (%): **-6.7/99**

Fat BV (kg): **2/99** TotL BV (days): **-19/99**

Milk BV (ltr): **1198/99** SCC BV: **-0.01/99**

MURITAI DALTON WATTLE

Birth Ident: **DYWB-97-21**

Breed: **PF F16** 

BW (\$): **4/82** PW (\$): **350/87**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
13 yr 11 m	6543	3.46	227	4.54	297
12 yr 10 m	8500	3.56	303	4.66	396
11 yr 11 m	7876	3.49	275	4.51	355
9 yr 11 m	5931	3.64	216	4.51	267
9 yr 1 m	6339	3.59	227	4.30	273
Avg 7088 3.57 253 4.43 314 253 11 Lacts.					

MAUGHLIN STORM

Oseas HB No: **00005457798/CAN (663588)**

Breed: **PF F16**

BW (\$): **-195/98**

MARKWELL LEADER ROSE-ET

Oseas HB No: **00015804313/USA**

Breed: **PF F16**

BW (\$): **-33/89**

ETAZON US DALTON-ET

Birth Ident: **FP-91-5 (92201)**

Breed: **PF F16**

BW (\$): **-164/99**

MURITAI H S WHITENY

Birth Ident: **DYWB-92-7**

Breed: **PF F16** EX5

BW (\$): **-46/65** PW (\$): **-34/66**

14 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

6318 3.41 216 4.19 265 254

PICSTON SHOTTLE PI-ET

Oseas HB No: **00000598172/GBR (105709)**

Breed: **PF F16**

BW (\$): **-150/97**

DELTA MARISKA CV

Oseas HB No: **00030065029/NLD**

Breed: **F F16**

BW (\$): **-89/61** PW (\$): **-194/86**

10 Lacts. Protein Milkfat


Milk (%) (kg) (%) (kg) Days

5554 3.13 174 3.98 221 246

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Three Generation Pedigree

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




LOT 17

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE DAVE DAZZLE

Birth Ident: **JPM-15-119** No. 276

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **3/08/2015** Classification:

BW (\$): **-87/46** PW (\$): **-123/63**
Protein BV (kg): **10/50** Fertility BV (%): **-2.7/39**
Fat BV (kg): **6/51** Total Long BV (days): **-71/38**
Milk BV (ltr): **742/54** Somatic Cell BV: **-0.10/48**
Lwt BV (kg): **48/32**

Overall Opinion: **0.18/31** Dairy Conformation: **0.36/31**
Udder Overall: **0.52/33**
Avg SCC at latest Lactation: **34/3**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	4263	2.94	125	3.85	164	207
2 yr 1 m	3804	3.08	117	3.85	146	195
Avg 4033 3.01 121 3.85 155 201 2 Lacts.						


Due to Calve: **07/08/2019** Bull: **112866**
Expected Calf: **B-CREST SHADOW-ET**

BW (\$): **-106/34** PW (\$): **-88/13**

Bull: **112866** Mating Date: **30/10/2018**

KAPAWAI LANCE DAVE-ET

Birth Ident: **BBQR-96-46 (663811)**

Breed: **PF F16**  **S✓**

BW (\$): **-16/99**
Protein BV (kg): **17/99**
Fat BV (kg): **12/99**
Milk BV (ltr): **684/99**
Liveweight BV (kg): **44/97**
Fertility BV (%): **0.0/99**
Total Longevity BV (days): **23/99**
Somatic Cell BV: **-0.30/99**
Fat %: **4.4**
Protein %: **3.6**

PENISTONE WAYNE DAZE

Birth Ident: **JPM-11-244**


Breed: **PF F16**

BW (\$): **-142/49** PW (\$): **-128/74**
Protein BV (kg): **9/54** Fertility BV (%): **-6.7/40**
Fat BV (kg): **6/55** TotL BV (days): **-170/41**
Milk BV (ltr): **877/58** SCC BV: **0.11/52**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
3 yr 11 m	6971	3.07	214	3.69	258
2 yr 11 m	5552	2.90	161	3.69	205
1 yr 11 m	7086	2.95	209	3.59	254
Avg 6536 2.98 195 3.66 239 259 3 Lacts.					

MURITAI TALENT WARRIOR-ET

Birth Ident: **DYWB-04-63 (105758)**

Breed: **PF F16** 

BW (\$): **-111/97** Lwt BV (kg): **51/91**
Protein BV (kg): **18/99** Fertility BV (%): **-9.6/96**
Fat BV (kg): **14/99** TotL BV (days): **-197/97**
Milk BV (ltr): **1002/99** SCC BV: **-0.16/98**

PENISTONE MON DREAM

Birth Ident: **JPM-06-33**


Breed: **PF F16**

BW (\$): **-147/50** PW (\$): **-218/82**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 1 m	8856	3.03	268	3.88	344
4 yr 2 m	5559	2.86	159	3.65	203
3 yr 1 m	5672	2.99	169	3.73	212
2 yr 1 m	5463	2.91	159	3.64	199
Avg 6387 2.96 189 3.75 239 265 4 Lacts.					

HUBERVIEW BELL PROMISE-ET

Oseas HB No: **000002127469/USA (663293)**

Breed: **PF F16** 

BW (\$): **-105/72**

LEXY-LANE MARK PAULA

Oseas HB No: **00012642184/USA**

Breed: **PF F16**

BW (\$): **-110/67** PW (\$): **-86/89**

ART-ACRES NED BOY OSCAR-ET

Oseas HB No: **0000023035597/USA (662343)**

Breed: **PF F16**

BW (\$): **-234/95**

MEADOWLANDS PATH DAY

Birth Ident: **PLC-91-167**

Breed: **PF F16** **EXC**

BW (\$): **-110/67** PW (\$): **-86/89**

10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6503 3.48 226 3.98 259 266

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/USA (103768)**

Breed: **PF F16**

BW (\$): **-157/99**

MURITAI DALTON WATTLE

Birth Ident: **DYWB-97-21**

Breed: **PF F16** **EXC** **S✓**

BW (\$): **4/82** PW (\$): **350/87**

11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7088 3.57 253 4.43 314 253

RICECREST MONDAY-ET

Oseas HB No: **000002301353/USA (101708)**

Breed: **PF F16**

BW (\$): **-149/99**

PENISTONE RODEO DREAM

Birth Ident: **JPM-02-126**

Breed: **PF F16** **86 VG**


BW (\$): **-84/45** PW (\$): **-161/82**

8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5429 3.15 171 4.63 251 255

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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)




LOT 18

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE JORRYN DEMI

Birth Ident: **JPM-16-20** No. 263

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **14/03/2016** Classification:

BW (\$): **-109/44** PW (\$): **-41/48**
Protein BV (kg): **20/48** Fertility BV (%): **-6.3/35**
Fat BV (kg): **12/49** Total Long BV (days): **-120/38**
Milk BV (ltr): **1138/52** Somatic Cell BV: **0.18/47**
Lwt BV (kg): **57/28**

Overall Opinion: **0.15/27** Dairy Conformation: **0.14/28**
Udder Overall: **0.26/33**
Avg SCC at latest Lactation: **55/5**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 0 m	6279	3.11	195	3.75	236	305
Avg 6279 3.11 195 3.75 236 305 1 Lacts.						


Due to Calve: **26/08/2019** Bull: **112866**
Expected Calf: **B-CREST SHADOW-ET**

BW (\$): **-117/33** PW (\$): **-87/13**

Bull: **112866** Mating Date: **30/10/2018**
112866 **18/11/2018**
105758 **26/10/2018**

SKALSUMER JORRYN

Oseas HB No: **000330874052/NLD (103745)**

Breed: **PF F16** 

BW (\$): **-100/99**
Protein BV (kg): **28/99**
Fat BV (kg): **12/99**
Milk BV (ltr): **1131/99**
Liveweight BV (kg): **50/98**
Fertility BV (%): **-10.0/99**
Total Longevity BV (days): **-135/99**
Somatic Cell BV: **0.34/99**
Fat %: **4**
Protein %: **3.5**

PENISTONE CARLY DREAM

Birth Ident: **JPM-12-15**


Breed: **PF F16**

BW (\$): **-127/45** PW (\$): **-122/75**
Protein BV (kg): **12/53** Fertility BV (%): **-2.2/33**
Fat BV (kg): **8/55** TotL BV (days): **-124/38**
Milk BV (ltr): **1036/58** SCC BV: **0.11/49**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 5 m	2379	2.81	67	3.56	85
5 yr 0 m	8760	3.11	272	3.86	338
4 yr 0 m	7274	3.01	219	3.81	277
3 yr 0 m	2014	2.92	59	4.03	81
2 yr 0 m	1166	2.92	34	3.24	38
Avg 8017 3.06 246 3.84 308 291 2 Lacts.					

KAARMONA CARCENTE-ET

Oseas HB No: **000H01327460/AUS (106704)**

Breed: **PF F16** 

BW (\$): **-130/44** PW (\$): **-74/76**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 5 m	2581	3.01	78	3.97	102
5 yr 0 m	7397	3.09	228	3.63	269
4 yr 5 m	9168	2.99	274	3.59	329
3 yr 5 m	6696	3.23	216	4.09	274
2 yr 6 m	5496	2.90	160	4.00	220
Avg 7189 3.05 219 3.80 273 280 4 Lacts.					

BESNE BUCK

Oseas HB No: **004486041658/FRA (663276)**

Breed: **PF F16**

BW (\$): **-222/68**

GAIA

Oseas HB No: **005691017484/FRA**

Breed: **F F16**

BW (\$): **-105/72** PW (\$): **-86/89**

ETAZON CELSIUS

Oseas HB No: **000460508522/NLD (662886)**

Breed: **PF F16**

BW (\$): **-212/99**

PIETJE 356

Oseas HB No: **000320812206/NLD**

Breed: **F F16** **#D#**

BW (\$): **-105/72** PW (\$): **-86/89**

AQUILA PATRON LUCENTE ET

Oseas HB No: **000912027632/ITA (103762)**

Breed: **PF F16**

BW (\$): **-170/89**

BARKLY DONOR CARLY ET

Oseas HB No: **000001010618/AUS**

Breed: **F F16**

BW (\$): **-105/72** PW (\$): **-86/89**

CROAKY POND LIMESTONE-TW

Oseas HB No: **000600141093/USA (106712)**

Breed: **PF F16**

BW (\$): **-170/81**

PENISTONE RODEO DREAM

Birth Ident: **JPM-02-126**

Breed: **PF F16** **86 VG**


BW (\$): **-84/45** PW (\$): **-161/82**

8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5429 3.15 171 4.63 251 255

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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)



Penoa Farms Ltd
New Zealand

LOT 19

PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019

Breeder : Penoa Farm
Owner : Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA FIRE BUBBLE S2F

Birth Ident: JPM-10-18 **No.** 468
Breed: SF F16 **Sex:** FEMALE
Date of Birth: 10/03/2010 **Classification:** 2016 82 GP

BW (\$): -10/52 **PW (\$):** -79/79
Protein BV (kg): 24/57 **Fertility BV (%):** 0.7/43
Fat BV (kg): 2/58 **Total Long BV (days):** 67/45
Milk BV (ltr): 785/61 **Somatic Cell BV:** 0.48/52
Lwt BV (kg): 29/33

Overall Opinion: 0.30/33 **Dairy Conformation:** 0.33/33
Udder Overall: 0.47/36
Avg SCC at latest Lactation : 169/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
8 yr 0 m	7030	3.50	246	3.81	268	305
7 yr 0 m	5731	3.70	212	3.64	208	245
5 yr 6 m	8330	3.47	288	3.88	323	305
4 yr 4 m	6338	3.57	226	3.88	246	270
3 yr 4 m	7596	3.52	267	3.50	266	284
2 yr 5 m	4620	3.61	167	3.94	182	189

Avg 6608 3.55 235 3.77 249 267 6 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 8 7 7 4 7 7 5 5 5 4 5 5 7

Due to Calve : 05/08/2019 **Bull :** 105758
Expected Calf **MURITAL TALENT WARRIOR-ET**
BW(\$): -60/37 PW(\$): -34/14

Bull 105758 **Mating Date** 29/10/2018
114057 **8/06/2018**

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)
Breed : PF F16 **G3,G1**

BW (\$): -38/99
Protein BV (kg): 27/99
Fat BV (kg): 3/99
Milk BV (ltr): 660/99
Liveweight BV (kg): 42/99
Fertility BV (%): -3.8/99
Total Longevity BV (days): -127/99
Somatic Cell BV: 0.49/99
Fat %: 4.2
Protein %: 3.8

PENOA SKELTON BUBBLE S1F
Birth Ident: DXGL-00-9 **86 VG**
Breed: SF F16

BW (\$): 7/55 **PW (\$):** -73/82
Protein BV (kg): 21/62 **Fertility BV (%):** 1.6/43
Fat BV (kg): 9/63 **Total Longevity BV (days):** 163/48
Milk BV (ltr): 1013/66 **SCC BV:** 0.36/57

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 6 m	4637	3.32	154	4.14	192
10 yr 7 m	6515	3.22	210	3.93	256
9 yr 6 m	6694	3.24	217	3.76	252
8 yr 0 m	8845	3.24	287	3.35	296
7 yr 0 m	7924	3.19	253	3.72	294
6 yr 1 m	6865	3.27	225	3.51	241
4 yr 11 m	9155	3.13	286	3.20	293
3 yr 11 m	5921	3.24	192	3.70	219
3 yr 0 m	5602	3.25	182	3.63	203

Avg 6625 3.22 213 3.60 238 261 10 Lacts.

Traits other than production results : (2005)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 7 4 7 7 8 6 7 5 7 7 8

HIBI FATAL EUON-ET
Birth Ident: HGFK-97-4 (663967)
Breed: PF F16 **G3,G1**

BW (\$): -70/99 **Lwt BV (kg):** 46/99
Protein BV (kg): 24/99 **Fertility BV (%):** -6.8/99
Fat BV (kg): 10/99 **Total BV (days):** -157/99
Milk BV (ltr): 804/99 **SCC BV:** 0.39/99

TELESIS ELLIOT FAME
Birth Ident: BTDD-99-47
Breed: PF F16 **83 GP**

BW (\$): -16/66 **PW (\$):** 99/80

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	7890	3.77	297	3.90	307
7 yr 1 m	7985	3.71	296	3.50	280
5 yr 8 m	11046	3.62	400	3.27	361
4 yr 9 m	8948	3.59	321	3.75	336
3 yr 0 m	7378	3.90	288	3.56	263

Avg 8159 3.72 304 3.60 294 276 6 Lacts.

SRC HIBI SECRET SKELTON
Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 **G3,G1**

BW (\$): -3/99 **Lwt BV (kg):** 32/99
Protein BV (kg): 21/99 **Fertility BV (%):** -1.5/99
Fat BV (kg): 18/99 **Total BV (days):** 36/99
Milk BV (ltr): 937/99 **SCC BV:** 0.07/99

PENOA BUBBALINA S0F
Birth Ident: DXGL-96-24
Breed: SF F16 **S#**

BW (\$): -6/41 **PW (\$):** 51/78

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 1 m	6593	3.43	226	4.44	293
6 yr 2 m	3829	3.45	132	3.89	149
5 yr 0 m	4846	3.46	168	3.79	184
4 yr 0 m	4618	3.58	165	4.40	203
3 yr 0 m	2751	3.56	98	4.25	117

Avg 4125 3.47 143 4.16 171 186 6 Lacts.

FATAL
Oseas HB No: 002290038601/FRA (663460)
Breed: PF F16 **BW (\$):** -202/98

SRD HIBI CELSIUS EUODORA
Birth Ident: HGFK-95-1
Breed: SF F16 **86 VG**

BW (\$): -124/69 **PW (\$):** 44/84
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
9796 3.53 345 4.26 417 280

ROLFES ELLIOT
Birth Ident: DYG-92-20 (93262)
Breed: PF F16 **BW (\$):** -21/99

TELESIS ALDO FAME
Birth Ident: BTDD-97-91
Breed: PF F16

BW (\$): -36/58 **PW (\$):** -125/79
3 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6276 3.59 225 3.65 229 271

THONYMA SECRET
Oseas HB No: 000001856904/USA (63752)
Breed: PF F16 **BW (\$):** -163/99

SRB HIBI DESIGNER SCHUWE
Birth Ident: FMFX-87-70
Breed: SF F16 **EX2**

BW (\$): -98/67 **PW (\$):** 152/76
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7884 3.51 277 4.94 389 257

ATHOL B C BANDIT
Birth Ident: BLQ-86-74 (87203)
Breed: PF F16 **BW (\$):** -105/99


DAM:
Birth Ident: DXGL-89-8
Breed: F F16 **S#D#**

BW (\$): -30/35 **PW (\$):** -16/78
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4255 3.59 153 4.50 191 224

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 20

PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019

Breeder : Penoa Farm
Owner : Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA FIRE BUBBA S2F

Birth Ident: JPM-11-68 **No.** 271
Breed: SF F16 **Sex:** FEMALE
Date of Birth: 24/03/2011 **Classification:** 2016 85 VG

BW (\$): -10/50 **PW (\$):** 20/75
Protein BV (kg): 22/56 **Fertility BV (%):** -1.1/38
Fat BV (kg): 7/57 **Total Long BV (days):** 0/39
Milk BV (ltr): 781/61 **Somatic Cell BV:** 0.49/51
Lwt BV (kg): 19/37

Overall Opinion: 0.30/33 **Dairy Conformation:** 0.30/36
Udder Overall: 0.47/41
Avg SCC at latest Lactation : 83/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
7 yr 0 m	7474	3.60	269	4.21	315	305
5 yr 5 m	6739	3.66	246	4.54	306	305
4 yr 5 m	6146	3.49	214	3.99	245	240
3 yr 5 m	5330	3.47	185	4.66	248	241

Avg 6422 3.56 229 4.34 279 273 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 8 8 8 4 6 6 7 7 7 5 5 7 8

Due to Calve : 04/08/2019 **Bull :** 112080
Expected Calf **MAIRE MINT FIRE-UP**
BW(\$): 27/36 PW(\$): 28/14

Bull 112080 **Mating Date** 29/10/2018
112080 **6/07/2018**
113700 **12/06/2018**

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)
Breed : PF F16 **G3,G1**

BW (\$): -38/99
Protein BV (kg): 27/99
Fat BV (kg): 3/99
Milk BV (ltr): 660/99
Liveweight BV (kg): 42/99
Fertility BV (%): -3.8/99
Total Longevity BV (days): -127/99
Somatic Cell BV: 0.49/99
Fat %: 4.2
Protein %: 3.8

PENOA SKELTON BUBBLE S1F
Birth Ident: DXGL-00-9 **86 VG**
Breed: SF F16

BW (\$): 7/55 **PW (\$):** -73/82
Protein BV (kg): 21/62 **Fertility BV (%):** 1.6/43
Fat BV (kg): 9/63 **Total Longevity BV (days):** 163/48
Milk BV (ltr): 1013/66 **SCC BV:** 0.36/57

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 6 m	4637	3.32	154	4.14	192
10 yr 7 m	6515	3.22	210	3.93	256
9 yr 6 m	6694	3.24	217	3.76	252
8 yr 0 m	8845	3.24	287	3.35	296
7 yr 0 m	7924	3.19	253	3.72	294
6 yr 1 m	6865	3.27	225	3.51	241
4 yr 11 m	9155	3.13	286	3.20	293
3 yr 11 m	5921	3.24	192	3.70	219
3 yr 0 m	5602	3.25	182	3.63	203

Avg 6625 3.22 213 3.60 238 261 10 Lacts.

Traits other than production results : (2005)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 7 4 7 7 8 6 7 5 7 7 8

HIBI FATAL EUON-ET
Birth Ident: HGFK-97-4 (663967)
Breed: PF F16 **G3,G1**

BW (\$): -70/99 **Lwt BV (kg):** 46/99
Protein BV (kg): 24/99 **Fertility BV (%):** -6.8/99
Fat BV (kg): 10/99 **Total BV (days):** -157/99
Milk BV (ltr): 804/99 **SCC BV:** 0.39/99

TELESIS ELLIOT FAME
Birth Ident: BTDD-99-47
Breed: PF F16 **83 GP**

BW (\$): -16/66 **PW (\$):** 99/80

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	7890	3.77	297	3.90	307
7 yr 1 m	7985	3.71	296	3.50	280
5 yr 8 m	11046	3.62	400	3.27	361
4 yr 9 m	8948	3.59	321	3.75	336
3 yr 0 m	7378	3.90	288	3.56	263

Avg 8159 3.72 304 3.60 294 276 6 Lacts.

SRC HIBI SECRET SKELTON
Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 **G3,G1**

BW (\$): -3/99 **Lwt BV (kg):** 32/99
Protein BV (kg): 21/99 **Fertility BV (%):** -1.5/99
Fat BV (kg): 18/99 **Total BV (days):** 36/99
Milk BV (ltr): 937/99 **SCC BV:** 0.07/99

PENOA BUBBALINA S0F
Birth Ident: DXGL-96-24
Breed: SF F16 **S#**

BW (\$): -6/41 **PW (\$):** 51/78

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 1 m	6593	3.43	226	4.44	293
6 yr 2 m	3829	3.45	132	3.89	149
5 yr 0 m	4846	3.46	168	3.79	184
4 yr 0 m	4618	3.58	165	4.40	203
3 yr 0 m	2751	3.56	98	4.25	117

Avg 4125 3.47 143 4.16 171 186 6 Lacts.

FATAL
Oseas HB No: 002290038601/FRA (663460)
Breed: PF F16 **BW (\$):** -202/98

SRD HIBI CELSIUS EUODORA
Birth Ident: HGFK-95-1
Breed: SF F16 **86 VG**

BW (\$): -124/69 **PW (\$):** 44/84
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
9796 3.53 345 4.26 417 280

ROLFES ELLIOT
Birth Ident: DYG-92-20 (93262)
Breed: PF F16 **BW (\$):** -21/99

TELESIS ALDO FAME
Birth Ident: BTDD-97-91
Breed: PF F16

BW (\$): -36/58 **PW (\$):** -125/79
3 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6276 3.59 225 3.65 229 271

THONYMA SECRET
Oseas HB No: 000001856904/USA (63752)
Breed: PF F16 **BW (\$):** -163/99

SRB HIBI DESIGNER SCHUWE
Birth Ident: FMFX-87-70
Breed: SF F16 **EX2**

BW (\$): -98/67 **PW (\$):** 152/76
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7884 3.51 277 4.94 389 257

ATHOL B C BANDIT
Birth Ident: BLQ-86-74 (87203)
Breed: PF F16 **BW (\$):** -105/99


DAM:
Birth Ident: DXGL-89-8
Breed: F F16 **S#D#**

BW (\$): -30/35 **PW (\$):** -16/78
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4255 3.59 153 4.50 191 224

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 21

ALJO TEF MAELSTROM-ET S3F
Birth Ident: BFRR-08-170 (109502)
Breed: SF F16 G3 S/D ✓

TRONNOCO MAEL RYAN S3F
Birth Ident: DPMM-14-387 (115549)
Breed: SF F16 G3 S/D ✓

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)
Breed: PF F16

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAK RYAN BUDGET S3F
Birth Ident: JPM-16-168 No. 90
Breed: SF F16 Sex: FEMALE
Date of Birth: 6/09/2016 Classification: 2018 84 GP

BW (\$): 16/40 PW (\$): 50/51
Protein BV (kg): 23/43 Fertility BV (%): -3.0/28
Fat BV (kg): 10/44 Total Long BV (days): 65/28
Milk BV (ltr): 830/47 Somatic Cell BV: 0.03/36
Lwt BV (kg): 11/48
Overall Opinion: 0.35/28 Dairy Conformation: 0.19/46
Udder Overall: 0.66/59
Avg SCC at latest Lactation: 24/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
1 yr 11 m	4048	2.89	117	3.66	148	214
Avg 4048 2.89 117 3.66 148 214 1 Lacts.						

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 5 4 6 5 6 6 7 7 6 5 6 7 7

Due to Calve: 07/08/2019 Bull: 111037
Expected Calf: SAN RAY FM BEAMER-ET S2F
Bull Mating Date: 30/10/2018
BW(\$): 102/35 PW(\$): 113/13

TRONNOCO MAEL RYAN S3F
Birth Ident: DPMM-14-387 (115549)
Breed: SF F16 G3 S/D ✓

BW (\$): 31/74
Protein BV (kg): 28/77
Fat BV (kg): 15/78
Milk BV (ltr): 832/81
Liveweight BV (kg): 41/85
Fertility BV (%): -4.1/57
Total Longevity BV (days): 179/60
Somatic Cell BV: -0.25/70
Fat %: 4.3
Protein %: 3.7

PENOAK FIRE BUBBA S2F
Birth Ident: JPM-11-68 85 VG
Breed: SF F16

BW (\$): -10/50 PW (\$): 20/75
Protein BV (kg): 22/56 Lwt BV (kg): 19/37
Fat BV (kg): 7/57 Fertility BV (%): -1.1/38
Milk BV (ltr): 781/61 TotL BV (days): 0/39
SCC BV: 0.49/51

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
7 yr 0 m	7474	3.60	269	4.21	315
5 yr 5 m	6739	3.66	246	4.54	306
4 yr 5 m	6146	3.49	214	3.99	240
3 yr 5 m	5330	3.47	185	4.66	241
Avg 6422 3.56 229 4.34 279 273 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 8 8 4 4 6 6 7 7 7 5 5 7 8

TRONNOCO FRANK RETA S3F
Birth Ident: DPMM-11-136
Breed: SF F16

BW (\$): -6/56 PW (\$): 29/89
Protein BV (kg): 30/99 Lwt BV (kg): 53/99
Fat BV (kg): 16/99 Fertility BV (%): -2.0/99
Milk BV (ltr): 769/99 TotL BV (days): 135/99
SCC BV: 0.18/99

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)
Breed: PF F16 G3,G1

BW (\$): -38/99 PW (\$): 42/99
Protein BV (kg): 27/99 Lwt BV (kg): -3.8/99
Fat BV (kg): 3/99 Fertility BV (%): -127/99
Milk BV (ltr): 660/99 TotL BV (days): 0.49/99

PENOAK SKELTON BUBBLE S1F
Birth Ident: DXGL-00-9 86 VG
Breed: SF F16

BW (\$): 7/55 PW (\$): -73/82
Protein BV (kg): 46/37 Lwt BV (kg): -1/45
Fat BV (kg): 6/94 Fertility BV (%): -4.5/99
Milk BV (ltr): 841/99 TotL BV (days): 0.38/99

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 11 m	10628	3.79	402	3.91	415
5 yr 1 m	9621	3.72	358	3.86	371
4 yr 1 m	10548	3.75	395	3.60	380
3 yr 0 m	8494	3.79	322	3.65	310
1 yr 11 m	8133	3.76	306	3.65	297
Avg 9485 3.76 357 3.74 355 296 5 Lacts.					

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)
Breed: PF F16 G3,G1

BW (\$): -38/99 PW (\$): 42/99
Protein BV (kg): 27/99 Lwt BV (kg): -3.8/99
Fat BV (kg): 3/99 Fertility BV (%): -127/99
Milk BV (ltr): 660/99 TotL BV (days): 0.49/99

PENOAK SKELTON BUBBLE S1F
Birth Ident: DXGL-00-9 86 VG
Breed: SF F16

BW (\$): 7/55 PW (\$): -73/82
Protein BV (kg): 46/37 Lwt BV (kg): -1/45
Fat BV (kg): 6/94 Fertility BV (%): -4.5/99
Milk BV (ltr): 841/99 TotL BV (days): 0.38/99

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
11 yr 6 m	4637	3.32	154	4.14	192
10 yr 7 m	6515	3.22	210	3.93	256
9 yr 6 m	6694	3.24	217	3.76	252
8 yr 0 m	8845	3.24	287	3.35	296
7 yr 0 m	7924	3.19	253	3.72	294
Avg 6625 3.22 213 3.60 238 261 10 Lacts.					

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)
Breed: PF F16

BW (\$): -38/99 PW (\$): 42/99
Protein BV (kg): 27/99 Lwt BV (kg): -3.8/99
Fat BV (kg): 3/99 Fertility BV (%): -127/99
Milk BV (ltr): 660/99 TotL BV (days): 0.49/99

PENOAK SKELTON BUBBLE S1F
Birth Ident: DXGL-00-9 86 VG
Breed: SF F16


BW (\$): 7/55 PW (\$): -73/82
Protein BV (kg): 46/37 Lwt BV (kg): -1/45
Fat BV (kg): 6/94 Fertility BV (%): -4.5/99
Milk BV (ltr): 841/99 TotL BV (days): 0.38/99

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
11 yr 6 m	4637	3.32	154	4.14	192
10 yr 7 m	6515	3.22	210	3.93	256
9 yr 6 m	6694	3.24	217	3.76	252
8 yr 0 m	8845	3.24	287	3.35	296
7 yr 0 m	7924	3.19	253	3.72	294
Avg 6625 3.22 213 3.60 238 261 10 Lacts.					

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 22

TOP DECK KO PIERRE
Birth Ident: JKJD-98-5 (672213)
Breed: PF F16 G3,G1

FAIRMONT MINT-EDITION
Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 G3,G1 S/D ✓

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAK MINT BUBBY S2F
Birth Ident: JPM-12-212 No. 318
Breed: SF F16 Sex: FEMALE
Date of Birth: 18/08/2012 Classification: 2017 85 VG

BW (\$): 57/51 PW (\$): 29/80
Protein BV (kg): 28/55 Fertility BV (%): 1.4/43
Fat BV (kg): 19/56 Total Long BV (days): 217/45
Milk BV (ltr): 821/59 Somatic Cell BV: 0.17/52
Lwt BV (kg): 42/37
Overall Opinion: 0.21/33 Dairy Conformation: 0.29/37
Udder Overall: 0.38/41
Avg SCC at latest Lactation: 21/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
5 yr 11 m	5486	3.47	190	4.26	234	216
4 yr 11 m	6264	3.54	222	4.53	284	285
3 yr 11 m	5540	3.63	201	4.25	235	251
2 yr 11 m	5724	3.81	218	3.96	226	250
1 yr 11 m	4054	3.52	143	4.34	176	188
Avg 5414 3.60 195 4.27 231 238 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
0 0 0 0 9 8 7 5 6 7 7 6 8 4 7 7 8

Due to Calve: 14/08/2019 Bull: 114057
Expected Calf: MAIRE FI GOLDDIGGER
Bull Mating Date: 8/11/2018
114057 8/11/2018 BW(\$): 83/34 PW(\$): 82/13
105758 29/10/2018

FAIRMONT MINT-EDITION
Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 G3,G1 S/D ✓

BW (\$): 128/99
Protein BV (kg): 35/99
Fat BV (kg): 35/99
Milk BV (ltr): 928/99
Liveweight BV (kg): 51/99
Fertility BV (%): 2.0/99
Total Longevity BV (days): 338/99
Somatic Cell BV: 0.14/99
Fat %: 4.6
Protein %: 3.8

PENOAK EXTASY BUBS S1F
Birth Ident: JPM-04-5 83 GP
Breed: SF F16

BW (\$): 0/53 PW (\$): -64/78
Protein BV (kg): 25/59 Lwt BV (kg): 32/34
Fat BV (kg): 14/60 Fertility BV (%): -0.8/42
Milk BV (ltr): 952/63 TotL BV (days): 94/47
SCC BV: 0.44/55

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 1 m	7971	3.32	265	3.90	311
6 yr 7 m	8180	3.43	280	4.26	349
4 yr 8 m	7312	3.38	247	4.07	298
3 yr 7 m	7863	3.31	261	3.81	300
2 yr 0 m	5954	3.44	205	3.95	235
Avg 7460 3.37 252 4.00 298 298 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
0 0 0 0 9 8 7 4 6 7 7 6 6 4 6 6 7

TOP DECK KO PIERRE
Birth Ident: JKJD-98-5 (672213)
Breed: PF F16 G3,G1

BW (\$): -14/99 PW (\$): 51/99
Protein BV (kg): 27/99 Lwt BV (kg): -4.5/99
Fat BV (kg): 27/99 Fertility BV (%): -152/99
Milk BV (ltr): 836/99 TotL BV (days): 0.45/99

SRD FAIRMONT VP MINDY
Birth Ident: FVDJ-00-60
Breed: SF F16 G2,G1 S/D ✓

BW (\$): 48/66 PW (\$): 186/80

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 11 m	5367	3.08	165	4.46	239
5 yr 0 m	6234	3.12	194	4.02	251
3 yr 10 m	5974	3.29	196	3.86	231
2 yr 10 m	7307	3.36	246	3.71	271
1 yr 11 m	4885	3.43	168	4.26	208
Avg 5953 3.26 194 4.03 240 250 5 Lacts.					

WHINLEA MAGLEY EXTASY
Birth Ident: GBVC-97-47 (663962)
Breed: PF F16 G3,G1 S/D ✓

BW (\$): -25/99 PW (\$): 49/99
Protein BV (kg): 29/99 Lwt BV (kg): -7.3/99
Fat BV (kg): 21/99 Fertility BV (%): -98/99
Milk BV (ltr): 841/99 TotL BV (days): 0.38/99

PENOAK SKELTON BUBBLE S1F
Birth Ident: DXGL-00-9 86 VG
Breed: SF F16


BW (\$): 7/55 PW (\$): -73/82
Protein BV (kg): 46/37 Lwt BV (kg): -1/45
Fat BV (kg): 6/94 Fertility BV (%): -4.5/99
Milk BV (ltr): 841/99 TotL BV (days): 0.38/99

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
11 yr 6 m	4637	3.32	154	4.14	192
10 yr 7 m	6515	3.22	210	3.93	256
9 yr 6 m	6694	3.24	217	3.76	252
8 yr 0 m	8845	3.24	287	3.35	296
7 yr 0 m	7924	3.19	253	3.72	294
Avg 6625 3.22 213 3.60 238 261 10 Lacts.					

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Three Generation Pedigree

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




LOT 23


Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farm
Owner: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY  **S✓**

PENOAK MINT BUBBLE S2F

Birth Ident: JPM-12-256 **No.** 492

Breed: SF F16 **Sex:** FEMALE
Date of Birth: 1/09/2012 **Classification:** 2018 89 VG

BW (\$): 81/48 **PW (\$):** 208/73
Protein BV (kg): 34/54 **Fertility BV (%):** 0.4/35
Fat BV (kg): 29/55 **Total Long BV (days):** 220/36
Milk BV (ltr): 1116/58 **Somatic Cell BV:** 0.10/38
Lwt BV (kg): 44/37

Overall Opinion: 0.15/36 **Dairy Conformation:** 0.30/37
Udder Overall: 0.70/42
Avg SCC at latest Lactation: 69/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
5 yr 6 m	8150	3.55	2.89	4.19	342	305
3 yr 11 m	7790	3.46	2.70	4.28	333	296
3 yr 0 m	6067	3.46	2.10	4.11	249	228
1 yr 11 m	5103	3.70	1.89	4.81	245	251
					223	10/47

Avg 6777 3.53 239 4.31 292 270 4 Lacts.

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 8 4 6 6 9 9 8 5 8 9 8


Due to Calve: 04/08/2019 **Bull:** 105758
Expected Calf: MURITAI TALENT WARRIOR-ET

BW (\$): -15/36 **PW (\$):** 30/14

Bull: 105758 **Mating Date:** 29/10/2018
114057 **14/06/2018**

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)

Breed: PF F16  **S✓ D✓**

BW (\$): 128/99
Protein BV (kg): 35/99
Fat BV (kg): 35/99
Milk BV (ltr): 928/99
Liveweight BV (kg): 51/99
Fertility BV (%): 2.0/99
Total Longevity BV (days): 338/99
Somatic Cell BV: 0.14/99
Fat %: 4.6
Protein %: 3.8

PENOAK CASSA BUBBLE S1F

Birth Ident: JPM-05-18 **85 VG**

Breed: SF F16

BW (\$): -2/54 **PW (\$):** 102/82
Protein BV (kg): 28/57 **Fertility BV (%):** -1.2/42
Fat BV (kg): 15/58 **Total Longevity BV (days):** 103/47
Milk BV (ltr): 1182/61 **SCC BV:** 0.07/53


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 1 m	7847	3.38	2.65	3.64	285
5 yr 2 m	7829	3.12	2.44	3.46	271
3 yr 9 m	7741	3.47	2.68	4.23	328
2 yr 1 m	8341	3.20	2.67	3.52	294

Avg 7940 3.29 261 3.71 295 287 4 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 8 7 7 4 7 7 7 6 4 6 7 8

TOP DECK KO PIERRE


Birth Ident: JKJ-98-5 (672213)

Breed: PF F16 

BW (\$): -14/99 **Lwt BV (kg):** 51/99
Protein BV (kg): 27/99 **Fertility BV (%):** -4.5/99
Fat BV (kg): 27/99 **Total Longevity BV (days):** -152/99
Milk BV (ltr): 836/99 **SCC BV:** 0.45/99

SRD FAIRMONT VP MINDY

Birth Ident: FVDJ-00-60

Breed: SF F16  **S✓**


BW (\$): 48/66 **PW (\$):** 186/80

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 11 m	5367	3.08	1.65	4.46	239
5 yr 0 m	6234	3.12	1.94	4.02	251
3 yr 10 m	5974	3.29	1.96	3.86	231
2 yr 10 m	7307	3.36	2.46	3.71	271
1 yr 11 m	4885	3.43	1.68	4.26	208

Avg 5953 3.26 194 4.03 240 250 5 Lacts.

HOLIM CASSA

Oseas HB No: 00019118740/NLD (672241)

Breed: PF F16 

BW (\$): -89/98 **Lwt BV (kg):** 71/95
Protein BV (kg): 22/99 **Fertility BV (%):** -1.9/98
Fat BV (kg): 9/99 **Total Longevity BV (days):** -126/98
Milk BV (ltr): 897/99 **SCC BV:** -0.06/99

PENOAK SKELTON BUBBLE S1F

Birth Ident: DXGL-00-9 **86 VG**

Breed: SF F16

BW (\$): 7/55 **PW (\$):** -73/82

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 6 m	4637	3.32	1.54	4.14	192
10 yr 7 m	6515	3.22	2.10	3.93	256
9 yr 6 m	6694	3.24	2.17	3.76	252
8 yr 0 m	8845	3.24	2.87	3.35	296
7 yr 0 m	7924	3.19	2.53	3.72	294

Avg 6625 3.22 213 3.60 238 261 10 Lacts.

Plus 5 unprinted lactations

ETAZON KNOCKOUT

Oseas HB No: 000817118754/NLD (663834)

Breed: PF F16 **BW (\$):** -113/99

KAPAWAI MSTPLAN PRAIRE

Birth Ident: BBQR-93-8

Breed: PF F16 **89 VG**

BW (\$): -29/87 **PW (\$):** 127/78
5 Lacts. Protein Milkfat
Milk (%) (kg) (kg) Days
8177 3.79 310 4.51 369 265

VALDEN CURIOUS PALADIUM

Birth Ident: PMX-93-20 (662768)

Breed: PF F16 **BW (\$):** -107/99

SRC FAIRMONT ME MARYLW

Birth Ident: FVDJ-96-25

Breed: SF F15J1

BW (\$): 49/56 **PW (\$):** 209/81
11 Lacts. Protein Milkfat
Milk (%) (kg) (kg) Days
4808 3.66 176 4.99 240 236

EASTLAND CASH

Oseas HB No: 00077532854/NLD (663315)

Breed: PF F16 **BW (\$):** -160/98

HOLIM LIZETTE

Oseas HB No: 000818773996/NLD

Breed: PF F16

BW (\$): Protein Milkfat
Milk (%) (kg) (kg) Days

SRC HIBI SECRET SKELTON

Birth Ident: FKNW-89-3 (662033)

Breed: SF F16 **BW (\$):** -3/99

PENOAK BUBBALINA S0F


Birth Ident: DXGL-96-24

Breed: SF F16 **#**

BW (\$): -6/41 **PW (\$):** 51/78
6 Lacts. Protein Milkfat
Milk (%) (kg) (kg) Days
4125 3.47 143 4.16 171 186


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

 # = 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)




LOT 24

Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY

PENOAK DAVE BOUNTY S3F

Birth Ident: JPM-15-106 **No.** 67

Breed: SF F16 **Sex:** FEMALE
Date of Birth: 29/07/2015 **Classification:** 2018 85 VG

BW (\$): -27/47 **PW (\$):** -48/64
Protein BV (kg): 19/51 **Fertility BV (%):** -2.1/40
Fat BV (kg): 12/51 **Total Longevity BV (days):** 30/39
Milk BV (ltr): 793/55 **Somatic Cell BV:** -0.02/49
Lwt BV (kg): 43/32

Overall Opinion: 0.02/31 **Dairy Conformation:** 0.08/32
Udder Overall: 0.30/34
Avg SCC at latest Lactation: 106/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	4054	3.37	1.37	4.15	168	214
2 yr 0 m	4732	3.42	1.62	4.65	220	281

Avg 4393 3.39 149 4.42 194 248 2 Lacts.

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 7 4 6 6 7 6 7 4 5 7 8


Due to Calve: 20/09/2019 **Bull:** 710081
Expected Calf: KOANUI BOULDER 9217

BW (\$): -61/33 **PW (\$):** -7/13

Bull: 710081 **Mating Date:** 11/12/2018
111037 **30/10/2018**

KAPAWAI LANCE DAVE-ET

Birth Ident: BBQR-96-46 (663811)

Breed: PF F16  **S✓**

BW (\$): -16/99
Protein BV (kg): 17/99
Fat BV (kg): 12/99
Milk BV (ltr): 684/99
Liveweight BV (kg): 44/97
Fertility BV (%): 0.0/99
Total Longevity BV (days): 23/99
Somatic Cell BV: -0.30/99
Fat %: 4.4
Protein %: 3.6

PENOAK JORRYN BUTTON S2F

Birth Ident: JPM-08-3

Breed: SF F16


BW (\$): -35/51 **PW (\$):** 65/78
Protein BV (kg): 29/56 **Fertility BV (%):** -5.6/42
Fat BV (kg): 17/57 **Total Longevity BV (days):** 29/45
Milk BV (ltr): 1177/60 **SCC BV:** 0.27/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 0 m	8568	3.24	2.77	3.79	325
5 yr 0 m	8003	3.33	2.67	3.54	283
4 yr 0 m	8674	3.20	2.78	4.00	347
2 yr 1 m	7474	3.18	2.38	3.74	279

Avg 8180 3.24 265 3.77 309 295 4 Lacts.

LEXY-LANE PROMISE LANCE-ET

Oseas HB No: 000002127469/USA (663293)

Breed: PF F16 

BW (\$): 1/99 **Lwt BV (kg):** 52/98
Protein BV (kg): 12/99 **Fertility BV (%):** 1.7/99
Fat BV (kg): 14/99 **Total Longevity BV (days):** 181/99
Milk BV (ltr): 668/99 **SCC BV:** -0.62/99

KAPAWAI OSCAR DAYDREAM-ET

Birth Ident: BBQR-93-62 **88 VG**

Breed: PF F16

BW (\$): -118/71 **PW (\$):** 74/84


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 8 m	7499	3.19	2.39	4.06	305
8 yr 10 m	6808	3.50	2.38	3.90	266
7 yr 7 m	8085	3.43	2.77	3.78	305
6 yr 0 m	8858	3.54	3.14	3.94	349
5 yr 0 m	8537	3.43	2.93	3.81	326

Avg 7887 3.45 272 3.92 309 297 7 Lacts.

Plus 2 unprinted lactations

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)

Breed: PF F16 

BW (\$): -100/99 **Lwt BV (kg):** 50/98
Protein BV (kg): 28/99 **Fertility BV (%):** -10.0/99
Fat BV (kg): 12/99 **Total Longevity BV (days):** -135/99
Milk BV (ltr): 1131/99 **SCC BV:** 0.34/99

PENOAK EXTASY BUBS S1F

Birth Ident: JPM-04-5 **83 GP**

Breed: SF F16

BW (\$): 0/53 **PW (\$):** -64/78

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 1 m	7971	3.32	2.65	3.90	311
6 yr 7 m	8180	3.43	2.80	4.26	349
4 yr 8 m	7312	3.38	2.47	4.07	298
3 yr 7 m	7883	3.31	2.61	3.81	300
2 yr 0 m	5954	3.44	2.05	3.95	235

Avg 7460 3.37 252 4.00 298 298 5 Lacts.

HUBVIEW BELL PROMISE-ET

Oseas HB No: 000001879890/USA

Breed: PF F16 **BW (\$):** -105/72

LEXY-LANE MARK PAULA

Oseas HB No: 00012642184/USA

Breed: PF F16

BW (\$): Protein Milkfat
Milk (%) (kg) (kg) Days

ART-ACRES NED BOY OSCAR-ET

Oseas HB No: 000002035598/USA (662343)

Breed: PF F16 **BW (\$):** -234/95

MEADOWLANDS PATH DAY

Birth Ident: PLC-91-167

Breed: PF F16 **EXC**

BW (\$): -110/67 **PW (\$):** -86/89
10 Lacts. Protein Milkfat
Milk (%) (kg) (kg) Days
6503 3.48 226 3.98 259 266

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)

Breed: PF F16 **BW (\$):** -162/98

SKALSUMER PIETJE 513

Oseas HB No: 000194165811/NLD

Breed: F F16

BW (\$): Protein Milkfat
Milk (%) (kg) (kg) Days

WHINLEA MAGLEY EXTASY

Birth Ident: GBVC-97-47 (663962)

Breed: PF F16 **D✓** **BW (\$):** -25/99

PENOAK SKELTON BUBBLE S1F

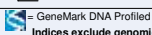
Birth Ident: DXGL-00-9

Breed: SF F16 **86 VG**

BW (\$): 7/55 **PW (\$):** -73/82
10 Lacts. Protein Milkfat
Milk (%) (kg) (kg) Days
6625 3.22 213 3.60 238 261


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

 # = 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)




LOT 25

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WAYNE POLISH

Birth Ident: **JPM-13-66** No. 396

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **15/03/2013** Classification: **2017 87 VG**

BW (\$): **-106/49** PW (\$): **-55/73**

Protein BV (kg): **14/54** Fertility BV (%): **-5.8/42**

Fat BV (kg): **7/55** Total Long BV (days): **-133/42**

Milk BV (ltr): **887/58** Somatic Cell BV: **-0.11/52**

Lwt BV (kg): **52/31**

Overall Opinion: **0.38/30** Dairy Conformation: **0.52/31**

Udder Overall: **0.60/33**

Avg SCC at latest Lactation: **57/8**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
4 yr 5 m	7765	3.21	249	4.03	313	305
3 yr 0 m	6035	3.30	199	3.94	238	305
1 yr 11 m	4038	3.13	126	3.86	156	212
Avg 5946 3.22 192 3.96 235 274 3 Lacts.						

Traits other than production results: (2017)

AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 9 9 8 4 7 5 8 8 7 5 6 8 8

Due to Calve: **08/09/2019** Bull: **118507**


Expected Calf **RIVENDELL MFU SCOTCH**

BW(\$): **-17/22** PW(\$): **-4/8**

Bull Mating Date
118507 3/12/2018
114057 4/11/2018
118507 29/10/2018
112080 25/06/2018

MURITAI TALENT WARRIOR-ET

Birth Ident: **DYWB-04-63 (105758)**

Breed: **PF F16** 

BW (\$): **-111/97**

Protein BV (kg): **18/99**

Fat BV (kg): **14/99**

Milk BV (ltr): **1002/99**

Liveweight BV (kg): **51/91**

Fertility BV (%): **-9.6/96**

Total Longevity BV (days): **-197/97**

Somatic Cell BV: **-0.16/98**

Fat %: **4.1**

Protein %: **3.4**

PENISTONE MON POTION

Birth Ident: **JPM-06-19** **83 GP**

Breed: **PF F16**

PW (\$): **-55/80**

Lwt BV (kg): **53/34**

Fertility BV (%): **-1.6/44**

Total BV (days): **-38/47**

Milk BV (ltr): **694/62** SCC BV: **0.02/55**


Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 7 m	2439	3.20	78	4.12	101
7 yr 8 m	6615	3.41	226	3.86	259
6 yr 8 m	7331	3.46	254	3.74	274
5 yr 8 m	7743	3.47	269	4.34	336
4 yr 2 m	6031	3.72	224	4.91	296
3 yr 0 m	5930	3.55	211	4.10	243
2 yr 0 m	5456	3.36	183	4.00	218
Avg 6518 3.49 228 4.15 271 281 6 Lacts.					

Traits other than production results: (2012)

AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 8 7 6 3 7 7 7 7 4 5 7 6

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/AUS (103768)**

Breed: **PF F16** 

BW (\$): **-157/99** Lwt BV (kg): **97/99**


Protein BV (kg): **27/99** Fertility BV (%): **-6.7/99**

Fat BV (kg): **2/99** TotL BV (days): **-19/99**

Milk BV (ltr): **1198/99** SCC BV: **-0.01/99**

MURITAI DALTON WATTLE

Birth Ident: **DYWB-97-21**


Breed: **PF F16** 

BW (\$): **4/82** PW (\$): **350/87**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 11 m	6543	3.46	227	4.54	297
12 yr 10 m	8500	3.56	303	4.66	396
11 yr 11 m	7876	3.49	275	4.51	355
9 yr 11 m	5931	3.64	216	4.51	267
9 yr 1 m	6339	3.59	227	4.30	273
Avg 7088 3.57 253 4.43 314 253 11 Lacts.					

RICECREST MONDAY-ET

Oseas HB No: **000002301353/USA (101708)**

Breed: **PF F16** 

BW (\$): **-149/99** Lwt BV (kg): **73/99**

Protein BV (kg): **25/99** Fertility BV (%): **-11.5/99**

Fat BV (kg): **12/99** TotL BV (days): **-310/99**

Milk BV (ltr): **1128/99** SCC BV: **0.32/99**

PENISTONE FLORIN POTION

Birth Ident: **JPM-00-55** **84 GP**

Breed: **PF F16**

BW (\$): **-5/55** PW (\$): **-84/82**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 11 m	7072	3.37	238	4.84	342
8 yr 0 m	5063	3.30	167	4.34	220
7 yr 0 m	6041	3.47	210	4.43	268
5 yr 11 m	6342	3.55	225	4.61	292
4 yr 11 m	6665	3.45	230	4.36	291
Avg 5360 3.45 185 4.57 245 265 8 Lacts.					

MAUGHLIN STORM

Oseas HB No: **000005457798/CAN (663588)**

Breed: **PF F16**

BW (\$): **-195/98**

MARKWELL LEADER ROSE-ET

Oseas HB No: **000015804313/USA**

Breed: **PF F16**

BW (\$): **-164/99**

ETAZON US DALTON-ET

Birth Ident: **FP-91-5 (92201)**

Breed: **PF F16**

BW (\$): **-164/99**

MURITAI H H S WHITNEY

Birth Ident: **DYWB-92-7**

Breed: **PF F16** **EXS**

BW (\$): **-46/65** PW (\$): **-34/86**

14 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
6318 3.41 216 4.19 265 254

COMBINATION SUPERSIRE

Oseas HB No: **000004009335/CAN (662926)**

Breed: **PF F16**

BW (\$): **-122/78**

RICECREST LEADMAN MANDY

Oseas HB No: **000014689202/USA**

Breed: **PF F16**

BW (\$): **-35/92**

PUKERORO LOU FLORIN

Birth Ident: **HJJ-85-49 (63536)**

Breed: **PF F16**

BW (\$): **-35/92**

PENISTONE TOPY POTION

Birth Ident: **JPM-89-34**

Breed: **PF F16** **83 GP**


BW (\$): **-37/48** PW (\$): **26/84**

10 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
4546 3.45 157 4.15 188 240

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Three Generation Pedigree

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




LOT 26

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE BUTZE POLO

Birth Ident: **JPM-16-15** No. 338

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **12/03/2016** Classification:

BW (\$): **-170/43** PW (\$): **-278/47**

Protein BV (kg): **12/46** Fertility BV (%): **-5.5/36**

Fat BV (kg): **3/47** Total Long BV (days): **-192/36**

Milk BV (ltr): **960/51** Somatic Cell BV: **0.09/45**

Lwt BV (kg): **74/30**

Overall Opinion: **0.36/25** Dairy Conformation: **0.49/29**

Udder Overall: **1.05/36**

Avg SCC at latest Lactation: **94/5**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
2 yr 0 m	5179	3.03	157	3.09	160	305
Avg 5179 3.03 157 3.09 160 305 1 Lacts.						

Due to Calve: **22/08/2019** Bull: **112080**


Expected Calf **MAIRE MINT FIRE-UP**

BW(\$): **-53/34** PW(\$): **-41/13**

Bull Mating Date
112080 17/11/2018
118554 29/10/2018
112080 14/06/2018

KERNDT-PREMIER BUTZE-ET

Oseas HB No: **000050750448/USA (111871)**

Breed: **PF F16** 

BW (\$): **-184/94**

Protein BV (kg): **16/97**

Fat BV (kg): **13/97**

Milk BV (ltr): **1204/97**

Liveweight BV (kg): **96/88**

Fertility BV (%): **-6.3/91**

Total Longevity BV (days): **-200/93**

Somatic Cell BV: **0.16/96**

Fat %: **4**

Protein %: **3.3**

PENISTONE WAYNE POLISH

Birth Ident: **JPM-13-66** **87 VG**

Breed: **PF F16**

PW (\$): **-55/73**

Lwt BV (kg): **52/31**

Fertility BV (%): **-5.8/42**

Total BV (days): **-133/42**

Milk BV (ltr): **887/58** SCC BV: **-0.11/52**


Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
4 yr 5 m	7765	3.21	249	4.03	313
3 yr 0 m	6035	3.30	199	3.94	238
1 yr 11 m	4038	3.13	126	3.86	156
Avg 5946 3.22 192 3.96 235 274 3 Lacts.					

Traits other than production results: (2017)

AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 9 9 8 4 7 5 8 8 7 5 6 8 8

BRAEDALE GOLDWYN

Oseas HB No: **000010705608/CAN (102749)**

Breed: **PF F16** 

BW (\$): **-103/98** Lwt BV (kg): **115/98**

Protein BV (kg): **18/99** Fertility BV (%): **-2.3/97**

Fat BV (kg): **16/99** TotL BV (days): **65/98**

Milk BV (ltr): **901/99** SCC BV: **-0.53/98**

PPAFFS MORTY SEASON ET

Oseas HB No: **000134017033/USA**

Breed: **F F16**

BW (\$): **-279/85**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 7 m	2439	3.20	78	4.12	101
7 yr 8 m	6615	3.41	226	3.86	259
6 yr 8 m	7331	3.46	254	3.74	274
5 yr 8 m	7743	3.47	269	4.34	336
4 yr 2 m	6031	3.72	224	4.91	296
3 yr 0 m	5930	3.55	211	4.10	243
2 yr 0 m	5456	3.36	183	4.00	218
Avg 6518 3.49 228 4.15 271 281 6 Lacts.					

SHOREMAR JAMES

Oseas HB No: **000005902195/CAN (672131)**

Breed: **PF F16**

BW (\$): **-168/99**

BRAEDALE BALER TWINE

Oseas HB No: **00006860888/CAN**

Breed: **PF F16**

BW (\$): **-157/99**

STOUDER MORTY ET

Oseas HB No: **000017349617/USA (102780)**

Breed: **PF F16**

BW (\$): **-279/85**

SHER-EST PATRON SAUC

Oseas HB No: **000018057209/USA**

Breed: **F F16**

BW (\$): **-84/82**

8 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
5360 3.45 185 4.57 245 265

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/AUS (103768)**

Breed: **PF F16**

BW (\$): **-157/99**

MURITAI DALTON WATTLE

Birth Ident: **DYWB-97-21**

Breed: **PF F16** **EXC** **S✓**

BW (\$): **4/82** PW (\$): **350/87**

11 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
7088 3.57 253 4.43 314 253

RICECREST MONDAY-ET

Oseas HB No: **000002301353/USA (101708)**

Breed: **PF F16**

BW (\$): **-149/99**

PENISTONE FLORIN POTION

Birth Ident: **JPM-00-55**

Breed: **PF F16** **84 GP**


BW (\$): **-5/55** PW (\$): **-84/82**

8 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
4546 3.45 157 4.15 188 240

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Three Generation Pedigree

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




LOT 27

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WAYNE POPSY (TW)

Birth Ident: JPM-15-112 No. 10

Breed: PF F16 Sex: FEMALE
Date of Birth: 30/07/2015 Classification:

BW (\$): -24/44 PW (\$): 182/53
Protein BV (kg): 7/49 Fertility BV (%): -2/7/35
Fat BV (kg): 26/49 Total Long BV (days): -31/36
Milk BV (ltr): 665/52 Somatic Cell BV: -0.18/47
Lwt BV (kg): 46/32

Overall Opinion: 0.15/31 Dairy Conformation: 0.33/32
Udder Overall: 0.48/35
Avg SCC at latest Lactation: 45/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 7 m	5662	3.26	185	5.53	313	305
Avg 5662 3.26 185 5.53 313 305 1 Lacts.						

Due to Calve: 06/08/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO

BW(\$): 34/33 PW(\$): 83/12

Bull Mating Date: 29/10/2018
113086 3/07/2018

MURITAI TALENT WARRIOR-ET

Birth Ident: DYWB-04-63 (105758)

Breed: PF F16 G3,G1

BW (\$): -111/97
Protein BV (kg): 18/99
Fat BV (kg): 14/99
Milk BV (ltr): 1002/99
Liveweight BV (kg): 51/91
Fertility BV (%): -9.6/96
Total Longevity BV (days): -197/97
Somatic Cell BV: -0.16/98
Fat %: 4.1
Protein %: 3.4

PENISTONE LANCE PORGY

Birth Ident: JPM-06-188 85 VG

Breed: PF F16

BW (\$): 11/52 PW (\$): -24/79
Protein BV (kg): -3/58 Lwt BV (kg): 41/37
Fat BV (kg): 17/59 Fertility BV (%): 4.2/40
Milk BV (ltr): 263/61 SCC BV: -0.32/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
8 yr 11 m	4639	3.39	157	4.49	208	
7 yr 6 m	6717	3.35	225	4.95	332	
6 yr 7 m	5279	3.38	179	4.71	249	
5 yr 7 m	6601	3.40	225	5.00	330	
4 yr 7 m	6378	3.60	230	5.27	336	
2 yr 11 m	5649	3.41	193	4.63	262	
1 yr 11 m	4617	3.20	148	4.65	215	
Avg 5697 3.40 194 4.85 276 262 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
0 0 0 0 8 7 7 4 6 6 7 7 7 6 4 6 7 8

LADINO PARK TALENT-IMP-ET

Oseas HB No: 000H00930377/AUS (103766)

Breed: PF F16 G3,G1

BW (\$): -157/99 Lwt BV (kg): 97/99
Protein BV (kg): 27/99 Fertility BV (%): -6/7/99
Fat BV (kg): 2/99 TotL BV (days): -19/99
Milk BV (ltr): 1198/99 SCC BV: -0.01/99

MURITAI DALTON WATTLE

Birth Ident: DYWB-97-21

Breed: PF F16 G3,G1 EXC

BW (\$): 4/82 PW (\$): 350/87

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
13 yr 11 m	6543	3.46	227	4.54	297	
12 yr 10 m	8500	3.56	303	4.66	396	
11 yr 11 m	7876	3.49	275	4.51	355	
9 yr 11 m	5931	3.64	216	4.51	267	
9 yr 1 m	6339	3.59	227	4.30	273	
Avg 7088 3.57 253 4.43 314 253 11 Lacts.						

MAUGHLIN STORM

Oseas HB No: 000005457798/CAN (663588)

Breed: PF F16 BW (\$): -195/98

MARKWELL LEADER ROSE-ET

Oseas HB No: 000015804313/USA

Breed: PF F16 BW (\$): -164/99

ETAZON US DALTON-ET

Birth Ident: PF F16 (92201)

Breed: PF F16 BW (\$): -164/99

MURITAI H H S WHITNEY

Birth Ident: DYWB-92-7

Breed: PF F16 EX5

BW (\$): -46/65 PW (\$): -34/86

14 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6318 3.41 216 4.19 265 254


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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)




LOT 28

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WYNSOR POLISH

Birth Ident: JPM-15-77 No. 141

Breed: PF F16 Sex: FEMALE
Date of Birth: 21/03/2015 Classification: 2018 83 GP

BW (\$): 5/46 PW (\$): 113/64
Protein BV (kg): 27/50 Fertility BV (%): 1.1/38
Fat BV (kg): 17/51 Total Long BV (days): 44/39
Milk BV (ltr): 903/54 Somatic Cell BV: 0.26/50
Lwt BV (kg): 62/33

Overall Opinion: 0.11/32 Dairy Conformation: 0.55/33
Udder Overall: 0.21/34
Avg SCC at latest Lactation: 66/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	6416	3.72	239	4.06	260	305
1 yr 11 m	6275	3.49	219	4.51	283	305
Avg 6346 3.61 229 4.28 272 305 2 Lacts.						

Due to Calve: 25/08/2019 Bull: 113086
Expected Calf: MAIRE IG GAUNTLET-ET

BW(\$): 52/33 PW(\$): 29/13

Bull Mating Date: 17/11/2018
113086 29/10/2018

MURITAI FIRENZE WYNSOR

Birth Ident: DYWB-08-79 (109790)

Breed: PF F16 G3,G1 S✓ D✓

BW (\$): -21/99
Protein BV (kg): 28/99
Fat BV (kg): 4/99
Milk BV (ltr): 728/99
Liveweight BV (kg): 91/98
Fertility BV (%): 1.6/99
Total Longevity BV (days): 166/99
Somatic Cell BV: 0.12/99
Fat %: 4.2
Protein %: 3.8

PENISTONE PADDY POTION

Birth Ident: JPM-08-114 88 VG

Breed: PF F16

BW (\$): -12/52 PW (\$): -22/79
Protein BV (kg): 19/57 Lwt BV (kg): 32/34
Fat BV (kg): 18/58 Fertility BV (%): 0.9/42
Milk BV (ltr): 768/61 SCC BV: -0.64/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
9 yr 11 m	5004	3.31	165	4.26	213	
8 yr 8 m	6737	3.50	236	4.31	290	
7 yr 7 m	6122	3.56	218	4.31	264	
6 yr 7 m	6559	3.49	229	4.25	279	
5 yr 6 m	7824	3.40	259	4.17	318	
4 yr 7 m	7311	3.47	254	3.79	273	
3 yr 6 m	7334	3.39	249	4.35	319	
2 yr 0 m	5470	3.56	195	4.65	254	
Avg 6520 3.46 226 4.25 277 274 8 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 8 7 7 4 6 6 8 8 8 5 7 8 8

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)

Breed: PF F16 G3,G1

BW (\$): -38/99 Lwt BV (kg): 42/99
Protein BV (kg): 27/99 Fertility BV (%): -3/8/99
Fat BV (kg): 3/99 TotL BV (days): -127/99
Milk BV (ltr): 660/99 SCC BV: 0.49/99

MURITAI DESTINY WILLOW

Birth Ident: DYWB-02-20

Breed: PF F16 G2,G1 86 VG S✓ D✓

BW (\$): -22/62 PW (\$): 74/85

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
7 yr 1 m	6757	3.57	241	4.30	291	
5 yr 11 m	7528	3.69	278	4.02	303	
4 yr 11 m	6183	3.66	227	4.11	254	
3 yr 11 m	7792	3.83	298	4.04	315	
3 yr 1 m	5469	3.65	200	4.02	220	
Avg 6810 3.69 251 4.06 276 256 6 Lacts.						

HIBI FATAL EUON-ET

Birth Ident: HGFK-97-4 (663967)

Breed: PF F16 BW (\$): -70/99

TELESIS ELLIOT FAME

Birth Ident: BTDD-99-47

Breed: PF F16 83 GP S✓

BW (\$): -16/66 PW (\$): 99/80

6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

KLASSIC LANCE DESTINY-ET

Birth Ident: JCFC-96-74 (97347)

Breed: PF F16 S✓ D✓

BW (\$): -83/94

MURITAI LEADER WILLOW

Birth Ident: DYWB-00-48

Breed: PF F16 EX5 S✓ D✓

BW (\$): -54/76 PW (\$): 142/87

11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7867 3.36 258 3.71 284 236


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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)




LOT 29

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry : 99% BW : -51/47 PW : -27/67

PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019



Breeder : **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE BLITZ TRINTY-ET

Birth Ident: **JPM-14-98** No. 74

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **21/07/2014** Classification: **2018 86 VG**

BW (\$): **82/48** PW (\$): **332/64**

Protein BV (kg): **30/53** Fertility BV (%): **-1.5/39**

Fat BV (kg): **30/53** Total Long BV (days): **106/39**

Milk BV (ltr): **757/57** Somatic Cell BV: **-0.41/50**

Lwt BV (kg): **56/36**

Overall Opinion: **0.15/35** Dairy Conformation: **0.51/36**

Udder Overall: **0.28/38**

Avg SCC at latest Lactation : **15/3**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
4 yr 0 m	5866	3.73	2.19	4.54	266	217
2 yr 8 m	5889	4.01	2.36	4.77	281	261
Avg 5878 3.87 2.27 4.65 274 239 2 Lacts.						

Full sister to Penistone Blitz Trip ET VG85. Top price cow at our February sale.
7th generation VG or better from Glenwood I.A. Topsy.

Traits other than production results : (2018)

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

0 0 0 0 0 9 8 8 3 6 6 8 7 7 5 6 7 8

Due to Calve : **03/08/2019** Bull : **114057**

Expected Calf **MAIRE FI GOLDDIGGER**

BW(\$): 96/34 PW(\$): 115/13

Bull Mating Date **29/10/2018**

114057

GREENWELL TF BLITZ-ET S3F

Birth Ident: **JVLH-07-184 (108237)**

Breed: **SF F16** **G3,G1** **S✓ D✓**

BW (\$): **60/99**

Protein BV (kg): **33/99**

Fat BV (kg): **19/99**

Milk BV (ltr): **778/99**

Liveweight BV (kg): **35/99**

Fertility BV (%): **-4.4/99**

Total Longevity BV (days): **118/99**

Somatic Cell BV: **-0.11/99**

Fat %: **4.4**

Protein %: **3.9**

PENISTONE HOLIM TRINTY

Birth Ident: **JPM-00-41** **86 VG**

Breed: **PF F16** **G3**

BW (\$): **21/64** PW (\$): **152/82**

Protein BV (kg): **13/70** Fertility BV (%): **1.3/54**

Fat BV (kg): **24/71** TotL BV (days): **93/56**

Milk BV (ltr): **423/73** SCC BV: **-0.34/67**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 8 m	8498	3.59	3.05	5.87	498
9 yr 7 m	6370	3.71	2.36	6.25	396
7 yr 0 m	7878	3.78	2.91	5.19	398
6 yr 0 m	7230	3.57	2.58	4.87	352
4 yr 11 m	7723	3.61	2.79	4.31	333
4 yr 0 m	5982	3.61	2.16	5.30	267
3 yr 0 m	4980	3.57	1.78	4.64	231
2 yr 0 m	3181	3.58	1.14	4.54	145
Avg 6455 3.63 2.35 5.17 334 284 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

0 0 0 0 0 9 8 8 3 7 6 9 8 8 5 6 8 7 8

TELESIS EUON FIRENZE

Birth Ident: **BTDD-02-141 (103505)**

Breed: **PF F16** **G3,G1**

BW (\$): **-38/99** Lwt BV (kg): **42/99**

Protein BV (kg): **27/99** Fertility BV (%): **-3.8/99**

Fat BV (kg): **3/99** TotL BV (days): **-127/99**

Milk BV (ltr): **660/99** SCC BV: **0.49/99**

DAM:

Birth Ident: **CPR-03-34**

Breed: **F F16** **G3,G1** **S✓ D✓**

BW (\$): **92/85** PW (\$): **245/84**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
14 yr 0 m	4831	3.90	1.88	4.61	222
12 yr 0 m	6721	3.68	2.48	4.35	293
11 yr 0 m	6692	3.80	2.54	4.11	275
9 yr 11 m	6622	3.73	2.47	4.18	277
8 yr 2 m	4778	3.81	1.82	4.35	208
Avg 5515 3.80 2.10 4.24 234 222 10 Lacts.					

HIBI FATAL EUON-ET

Birth Ident: **HGFK-97-4 (663967)**

Breed: **PF F16**

BW (\$): **-70/99**

TELESIS ELLIOT FAME

Birth Ident: **BTDD-99-47**

Breed: **PF F16** **83 GP** **S✓**

BW (\$): **-16/66** PW (\$): **99/80**

6 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

8159 3.72 304 3.60 294 276

SRD JENERAYIONS BANQUET

Birth Ident: **QKN-97-60 (663930)**

Breed: **SF F15**

BW (\$): **-31/99**

GREENWELLS BETTY S1F

Birth Ident: **CPR-95-14**

Breed: **SF F16** **S✓**

BW (\$): **100/78** PW (\$): **266/84**

12 Lacts. Protein Milkfat


Milk (%) (kg) (%) (kg) Days

4573 3.70 169 4.68 214 213

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Three Generation Pedigree

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




LOT 30

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry : 99% BW : -51/47 PW : -27/67

PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019



Breeder : **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE CARLY TOAST

Birth Ident: **JPM-11-270** No. 88

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **5/09/2011** Classification: **2016 87 VG**

BW (\$): **-113/48** PW (\$): **-97/72**

Protein BV (kg): **27/55** Fertility BV (%): **-5.3/37**

Fat BV (kg): **10/56** Total Long BV (days): **-44/42**

Milk BV (ltr): **1329/59** Somatic Cell BV: **-0.19/51**

Lwt BV (kg): **84/21**

Overall Opinion: **0.05/19** Dairy Conformation: **0.47/20**

Udder Overall: **0.55/29**

Avg SCC at latest Lactation : **120/5**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
6 yr 6 m	8633	3.15	2.72	3.42	295	305
5 yr 6 m	8207	3.40	2.79	3.45	284	290
3 yr 5 m	7424	3.24	2.41	3.12	232	259
1 yr 11 m	7822	3.16	2.48	3.10	242	305
Avg 8022 3.24 2.60 3.28 263 290 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 0 9 8 8 4 8 6 8 8 8 5 6 8 8

Due to Calve : **09/08/2019** Bull : **112866**

Expected Calf **B-CREST SHADOW-ET**

BW(\$): -119/34 PW(\$): -101/13

Bull Mating Date **5/07/2018**

112866 30/10/2018

113086 5/07/2018

KAARMONA CARCENTE-ET

Oseas HB No: **000H0132760/AUS (106704)**

Breed: **PF F16** **G3,G1**

BW (\$): **-106/81**

Protein BV (kg): **23/90**

Fat BV (kg): **15/90**

Milk BV (ltr): **1204/92**

Liveweight BV (kg): **82/43**

Fertility BV (%): **-4.0/72**

Total Longevity BV (days): **-39/78**

Somatic Cell BV: **0.09/88**

Fat %: **4**

Protein %: **3.4**

PENISTONE PRIZE TOKI

Birth Ident: **JPM-05-75** **EXC**

Breed: **PF F16**

BW (\$): **-112/55** PW (\$): **-67/79**

Protein BV (kg): **17/60** Fertility BV (%): **-2.4/45**

Fat BV (kg): **8/61** TotL BV (days): **-199/50**

Milk BV (ltr): **844/63** SCC BV: **-0.26/57**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 1 m	9704	3.43	3.33	3.95	383
4 yr 8 m	7796	3.35	2.61	3.67	286
3 yr 0 m	7270	3.40	2.47	3.72	271
2 yr 0 m	4209	3.52	1.48	3.93	165
Avg 7245 3.41 2.47 3.81 276 286 4 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 8 8 9 4 7 6 8 8 8 5 5 8 9

AQUILA PATRON LUCENTE ET

Oseas HB No: **000912027632/ITA (103762)**

Breed: **PF F16** **G3,G1**

BW (\$): **-170/89** Lwt BV (kg): **53/86**

Protein BV (kg): **23/92** Fertility BV (%): **-8.7/82**

Fat BV (kg): **11/92** TotL BV (days): **-462/87**

Milk BV (ltr): **1332/93** SCC BV: **0.27/91**

BARKLY DONOR CARLY ET

Oseas HB No: **000001010618/AUS**

Breed: **F F16**

BW (\$): **-80/98** PW (\$): **-8/98**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
16 yr 1 m	5207	3.02	1.57	4.27	222
13 yr 11 m	6915	3.29	2.27	4.17	288
12 yr 11 m	5024	3.39	1.71	4.39	221
12 yr 0 m	4991	3.14	1.57	4.11	205
10 yr 0 m	5147	3.39	1.75	4.17	275
Avg 4971 3.32 1.65 4.21 209 263 13 Lacts.					

BRABANT STAR PATRON

Oseas HB No: **000002160458/USA (663434)**

Breed: **PF F16**

BW (\$): **-192/98**

AQUILA LUKE GALIZIA ET

Oseas HB No: **720909004791/ITA**

Breed: **F F16** **D#**

BW (\$): **-113/62** PW (\$): **48/87**

6 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

6762 3.50 237 4.51 305 285

ELITE MOUNTAIN DONOR

Oseas HB No: **000A00009209/AUS (663121)**

Breed: **PF F16**

BW (\$): **-120/99**

BARKLY LILY CARLA-ET

Oseas HB No: **00000026496/AUS**

Breed: **F F16**

BW (\$): **-118/62** PW (\$): **48/87**

6 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

6762 3.50 237 4.51 305 285

HOLIM BOUDEWIJN

Oseas HB No: **000829877874/NLD (672071)**

Breed: **PF F16**

BW (\$): **-81/97**

BAGWORTH BELLS PRIZEWINNER

Birth Ident: **JCT-99-80 (100048)**

Breed: **PF F16** **G3,G1** **S✓ D✓**

BW (\$): **-156/99** Lwt BV (kg): **117/97**

Protein BV (kg): **27/99** Fertility BV (%): **-8.0/98**

Fat BV (kg): **29/99** TotL BV (days): **-610/99**

Milk BV (ltr): **1071/99** SCC BV: **0.44/99**

PENISTONE PATRON TOKI

Birth Ident: **JPM-91-31** **EX2**

Breed: **PF F16**

BW (\$): **-89/64** PW (\$): **-164/91**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
16 yr 1 m	5207	3.02	1.57	4.27	222
13 yr 11 m	6915	3.29	2.27	4.17	288
12 yr 11 m	5024	3.39	1.71	4.39	221
12 yr 0 m	4991	3.14	1.57	4.11	205
10 yr 0 m	5147	3.39	1.75	4.17	275
Avg 4971 3.32 1.65 4.21 209 263 13 Lacts.					

HOMEBROOK STAR PATRON

HB No: **F612382/M (85225)**

Breed: **PF F16**

BW (\$): **-119/99**

PENISTONE PRIM TOKEN

Birth Ident: **JPM-88-23**

Breed: **PF F16** **85 VG**

BW (\$): **-57/58** PW (\$): **-118/88**

12 Lacts. Protein Milkfat


Milk (%) (kg) (%) (kg) Days

4318 3.39 147 4.43 191 259

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Three Generation Pedigree

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



Penoak Farms Ltd
New Zealand

LOT 31

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE MINT TINKLE
Birth Ident: JPM-12-81 No. 5
Breed: PF F16 Sex: FEMALE
Date of Birth: 17/03/2012 Classification: 2018 85 VG

BW (\$): 35/51 PW (\$): -9/81
Protein BV (kg): 23/56 Fertility BV (%): 1.4/42
Fat BV (kg): 21/57 Total Long BV (days): 89/44
Milk BV (ltr): 611/59 Somatic Cell BV: 0.05/52
Lwt BV (kg): 56/34
Overall Opinion: 0.33/34 Dairy Conformation: 0.50/34
Udder Overall: 0.57/37
Avg SCC at latest Lactation: 148/4

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
6 yr 0 m	6839	3.60	246	4.45	304	281
5 yr 0 m	5143	3.75	193	4.53	233	215
4 yr 0 m	4804	3.88	187	4.96	239	272
2 yr 11 m	4472	3.65	163	4.33	194	211
1 yr 11 m	5027	3.68	185	4.70	236	282
Avg 5257 3.71 195 4.59 241 252 5 Lacts.						

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 9 8 4 6 7 7 8 7 5 6 7 8

Due to Calve: 24/08/2019 Bull: 113086
Expected Calf: MAIRE IG GAUNTLET-ET
BW (\$): 67/35 PW (\$): 52/13

Bull	Mating Date
113086	17/11/2018
114057	29/10/2018
114057	17/06/2018

FAIRMONT MINT-EDITION
Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 **G3,G1** S✓ D✓

BW (\$): 128/99
Protein BV (kg): 35/99
Fat BV (kg): 35/99
Milk BV (ltr): 928/99
Liveweight BV (kg): 51/99
Fertility BV (%): 2.0/99
Total Longevity BV (days): 338/99
Somatic Cell BV: 0.14/99
Fat %: 4.6
Protein %: 3.8

PENISTONE PADDY TINKA
Birth Ident: JPM-08-171 No. 85 VG
Breed: PF F16

BW (\$): -47/52 PW (\$): -16/77
Protein BV (kg): 14/58 Lwt BV (kg): 62/38
Fat BV (kg): 14/59 Fertility BV (%): -1.1/41
Milk BV (ltr): 448/62 TotL BV (days): -181/42
SCC BV: -0.01/54

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
4 yr 6 m	6994	3.72	249	4.78	320
3 yr 7 m	5756	3.81	219	5.08	292
2 yr 7 m	6232	3.64	227	4.48	279
Avg 6227 3.72 232 4.77 297 288 3 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 9 8 7 5 6 7 7 8 5 7 7 8

TOP DECK KO PIERRE
Birth Ident: JKJ-98-5 (672213)
Breed: PF F16 **G3,G1**

BW (\$): -14/99 Lwt BV (kg): 51/99
Protein BV (kg): 27/99 Fertility BV (%): -4.5/99
Fat BV (kg): 27/99 TotL BV (days): -152/99
Milk BV (ltr): 836/99 SCC BV: 0.45/99

SRD FAIRMONT VP MINDY
Birth Ident: FVDJ-00-60
Breed: SF F16 **G2,G1** S✓

BW (\$): 48/66 PW (\$): 186/80

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 11 m	5367	3.08	165	4.46	239
5 yr 0 m	6234	3.12	194	4.02	251
3 yr 10 m	5974	3.29	196	3.86	231
2 yr 10 m	7307	3.36	246	3.71	271
1 yr 11 m	4885	3.43	168	4.26	208
Avg 5953 3.26 194 4.03 240 250 5 Lacts.					

KOTUKU HB PADDY
Birth Ident: GNBH-99-80 (100098)
Breed: PF F16 **G3,G1** S✓ D✓

BW (\$): -91/99 Lwt BV (kg): 36/99
Protein BV (kg): 13/99 Fertility BV (%): -4.1/99
Fat BV (kg): 14/99 TotL BV (days): -485/99
Milk BV (ltr): 478/99 SCC BV: 0.47/99

PENISTONE CASSA TINNY
Birth Ident: JPM-05-13 No. 89 VG
Breed: PF F16

BW (\$): 8/61 PW (\$): 262/83

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
12 yr 8 m	5652	3.83	216	4.85	274
11 yr 1 m	6854	4.14	284	5.26	361
10 yr 1 m	6590	3.70	244	5.03	331
8 yr 0 m	8396	3.86	324	4.93	414
6 yr 7 m	6381	4.27	272	5.67	362
Avg 6911 3.94 272 4.98 344 290 9 Lacts.					

Plus 4 unprinted lactations

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16
BW (\$): -113/99

KAPAWAI MSTPLAN PRAIRE
Birth Ident: BBOR-93-8
Breed: PF F16 89 VG

BW (\$): -29/87 PW (\$): 127/78
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8177 3.79 310 4.51 369 265

VALDEN CURIOUS PALADIUM
Birth Ident: PMX-93-20 (662768)
Breed: PF F16
BW (\$): -107/99

SRD FAIRMONT ME MARYLOU
Birth Ident: FVDJ-96-25
Breed: SF F15J1

BW (\$): 49/56 PW (\$): 209/81
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4808 3.66 176 4.99 240 236

HOLIM BOUDEVJUN
Oseas HB No: 000829877874/NLD (672071)
Breed: PF F16
BW (\$): -81/97

SRD KOTUKU CNB PAULINA
Birth Ident: GNBH-97-53
Breed: SF F16 EXC S✓

BW (\$): -100/73 PW (\$): 115/82
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7060 3.31 234 3.76 265 238

HOLIM CASSA
Oseas HB No: 000191187470/NLD (672241)
Breed: PF F16
BW (\$): -89/98


PENISTONE HOLIM TRINITY
Birth Ident: JPM-00-41
Breed: PF F16 86 VG

BW (\$): 21/64 PW (\$): 152/62
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6455 3.63 235 5.17 334 284

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Three Generation Pedigree

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



Penoak Farms Ltd
New Zealand

LOT 32

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WINDY TUTOR
Birth Ident: JPM-12-166 No. 191
Breed: PF F16 Sex: FEMALE
Date of Birth: 6/08/2012 Classification: 2018 86 VG

BW (\$): -78/52 PW (\$): -14/81
Protein BV (kg): 14/56 Fertility BV (%): -6.8/43
Fat BV (kg): 14/57 Total Long BV (days): 65/45
Milk BV (ltr): 692/61 Somatic Cell BV: -0.22/53
Lwt BV (kg): 78/33
Overall Opinion: 0.07/32 Dairy Conformation: 0.39/33
Udder Overall: 0.63/37
Avg SCC at latest Lactation: 16/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
6 yr 0 m	5601	3.30	185	3.97	223	194
5 yr 1 m	5388	3.33	180	4.54	245	244
4 yr 1 m	5371	3.32	179	4.66	250	223
3 yr 0 m	6011	3.55	214	4.33	260	250
2 yr 0 m	3861	3.41	132	4.43	171	197
Avg 5246 3.38 178 4.38 230 222 5 Lacts.						

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 6 3 7 6 8 7 8 5 7 8 7

Due to Calve: 06/08/2019 Bull: 112080
Expected Calf: MAIRE MINT FIRE-UP
BW (\$): -7/36 PW (\$): 5/14

Bull	Mating Date
112080	30/10/2018

GILLETTE WINDBROOK
Oseas HB No: 000007816429/CAN (111726)
Breed: PF F16 **G3**

BW (\$): -159/98
Protein BV (kg): 21/98
Fat BV (kg): 23/98
Milk BV (ltr): 1145/99
Liveweight BV (kg): 117/98
Fertility BV (%): -13.7/95
Total Longevity BV (days): 7/96
Somatic Cell BV: 0.00/98
Fat %: 4.2
Protein %: 3.4

PENISTONE ELSTO TUNA
Birth Ident: JPM-07-37
Breed: PF F16

BW (\$): -15/53 PW (\$): -167/83
Protein BV (kg): 8/58 Lwt BV (kg): 39/34
Fat BV (kg): 1/60 Fertility BV (%): 1.0/44
Milk BV (ltr): 347/63 TotL BV (days): 109/47
SCC BV: -0.36/55

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
7 yr 1 m	5452	3.40	185	4.41	240
6 yr 0 m	7144	3.27	233	3.66	261
5 yr 0 m	6015	3.26	196	4.15	249
4 yr 1 m	5986	3.37	202	3.99	239
3 yr 0 m	5198	3.40	177	4.18	218
2 yr 0 m	3900	3.43	134	4.55	177
Avg 5616 3.35 188 4.11 231 256 6 Lacts.					

WHINLEA PALADIUM ELSTO-ET
Birth Ident: GBVC-00-46 (101169)
Breed: PF F16 **G3,G1** S✓ D✓

BW (\$): 13/99 Lwt BV (kg): 25/99
Protein BV (kg): 21/99 Fertility BV (%): 1.3/99
Fat BV (kg): -1/99 TotL BV (days): 355/99
Milk BV (ltr): 926/99 SCC BV: -0.35/99

PENISTONE HOLIM TUNE
Birth Ident: JPM-01-49 No. 86 VG
Breed: PF F16

BW (\$): 17/56 PW (\$): 239/78

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 7 m	2422	3.26	79	10.01	242
9 yr 7 m	5824	3.96	231	5.17	301
8 yr 7 m	6389	3.78	242	5.35	342
6 yr 11 m	7118	4.06	289	5.01	357
5 yr 11 m	6803	3.99	272	5.20	354
Avg 5818 3.91 227 5.21 303 283 7 Lacts.					

Plus 3 unprinted lactations

GILLETTE BRILEA F B I
Oseas HB No: 000008209524/CAN
Breed: F F16

BW (\$): -243/68 Lwt BV (kg): 106/51
Protein BV (kg): 14/73 Fertility BV (%): -11.7/64
Fat BV (kg): 4/73 TotL BV (days): -293/64
Milk BV (ltr): 1122/73 SCC BV: -0.25/65

GILLETTE BLITZ 2ND WIND
Oseas HB No: 000007352248/CAN
Breed: F F16

BW (\$): 13/99 Lwt BV (kg): 25/99
Protein BV (kg): 21/99 Fertility BV (%): 1.3/99
Fat BV (kg): -1/99 TotL BV (days): 355/99
Milk BV (ltr): 926/99 SCC BV: -0.35/99

CAROL PRELUDE MTOTO-ET
Oseas HB No: 006001001962/ITA (672369)
Breed: PF F16
BW (\$): -199/96

GILLETTE BRILEA BELLE PLEUR
Oseas HB No: 00006735599/CAN
Breed: F F16

BW (\$): 106/51 PW (\$): 117/64
Milk Protein Milkfat
(%) (kg) (%) (kg) Days

FUSTEAD EMORY BLITZ-ET
Oseas HB No: 000017013604/USA (105788)
Breed: PF F16
BW (\$): -271/83

BRAEDALE SECOND CUT
Oseas HB No: 00000680889/CAN
Breed: F F16

BW (\$): 106/51 PW (\$): 117/64
Milk Protein Milkfat
(%) (kg) (%) (kg) Days

VALDEN CURIOUS PALADIUM
Birth Ident: PMX-93-20 (662768)
Breed: PF F16
BW (\$): -107/99

WHINLEA KAI EBELL
Birth Ident: CPMW-94-2
Breed: PF F16 86 VG S✓

BW (\$): 36/89 PW (\$): 211/82
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6075 3.51 213 4.84 282 219

HOLIM BOUDEVJUN
Oseas HB No: 000829877874/NLD (672071)
Breed: PF F16
BW (\$): -81/97


PENISTONE PRIM TEMPO
Birth Ident: JPM-94-26
Breed: PF F16 85 VG

BW (\$): 45/62 PW (\$): 3/89
13 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4625 3.69 171 4.84 224 266

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Three Generation Pedigree

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




Penoak Farms Ltd
New Zealand

LOT 33



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE QUEEN TEMPO

Birth Ident: **JPM-14-149** No. 232

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **13/08/2014** Classification: **2018 85 VG**

BW (\$): -25/48 PW (\$): 25/73
Protein BV (kg): 12/54 Fertility BV (%): 5.4/41
Fat BV (kg): -2/54 Total Long BV (days): 213/39
Milk BV (ltr): 425/58 Somatic Cell BV: -0.38/51
Lwt BV (kg): 83/28

Overall Opinion: -0.19/24 Dairy Conformation: 0.39/26
Udder Overall: 0.10/33
Avg SCC at latest Lactation: 21/3


Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
4 yr 0 m	4608	3.61	167	4.35	201	187
3 yr 1 m	4269	3.79	162	4.57	195	239 T
2 yr 0 m	4852	3.62	175	4.45	216	251 T
					151	-42/45
Avg	4576	3.67	168	4.46	204	226

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 6 4 6 6 7 6 7 5 6 7 8

Due to Calve: **07/08/2019** Bull: **118554**
Expected Calf **TRONNOCO FIRE DOAK**

Bull Mating Date: **29/10/2018**
BW(\$): 17/21 PW(\$): -30/8

DEANGATE QUENTIN

Oseas HB No: 164923600606/GBR (1117786)
Breed: **PF F16** 

BW (\$): -95/92
Protein BV (kg): -5/97
Fat BV (kg): -25/97
Milk BV (ltr): -106/98
Liveweight BV (kg): 86/73
Fertility BV (%): 9.4/90
Total Longevity BV (days): 230/89
Somatic Cell BV: -0.09/96
Fat %: 4.3
Protein %: 3.8

PENISTONE GOLD TEMPO


Birth Ident: **JPM-08-92** 87 VG
Breed: **PF F16**

BW (\$): -34/57 PW (\$): -182/84
Protein BV (kg): 21/62 Fertility BV (%): 79/38
Fat BV (kg): 7/63 TotL BV (days): 0.2/46
Milk BV (ltr): 809/66 SCC BV: 96/49

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
10 yr 4 m	2571	3.54	91	3.60	93	96
9 yr 0 m	5545	3.50	194	4.19	232	253
8 yr 0 m	5499	3.47	191	4.08	225	248
7 yr 0 m	5983	3.31	198	3.75	225	236
6 yr 0 m	6240	3.45	215	4.18	261	250
4 yr 11 m	7519	3.35	252	3.67	276	286
4 yr 0 m	5531	3.48	193	3.97	219	221
3 yr 0 m	6065	3.52	213	3.98	241	274
2 yr 0 m	5150	3.35	173	3.92	202	257
Avg	5941	3.43	204	3.96	235	253

Traits other than production results : (2018)
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

TITTENSER HYLKE

Oseas HB No: 000225243774/NLD (106740)
Breed: **F F16** 


BW (\$): -74/81 Lwt BV (kg): 89/20
Protein BV (kg): 0/91 Fertility BV (%): 8.3/80
Fat BV (kg): -24/91 TotL BV (days): 305/82
Milk BV (ltr): -125/93 SCC BV: -0.22/90

DEANGATE QUEENIE 14

Oseas HB No: 000009642509/GBR
Breed: **F F16**

BW (\$): -94/97 Lwt BV (kg): 82/90
Protein BV (kg): 24/99 Fertility BV (%): -6.2/96
Fat BV (kg): 16/99 TotL BV (days): -184/97
Milk BV (ltr): 1044/99 SCC BV: 0.06/98

ELITE GOLD BULLION

Oseas HB No: 000A00010550/AUS (663896)
Breed: **PF F16** 

BW (\$): -94/97 Lwt BV (kg): 82/90
Protein BV (kg): 24/99 Fertility BV (%): -6.2/96
Fat BV (kg): 16/99 TotL BV (days): -184/97
Milk BV (ltr): 1044/99 SCC BV: 0.06/98

PENISTONE PAL TEMPO

Birth Ident: **JPM-99-41** 83 GP
Breed: **PF F16**

BW (\$): -4/60 PW (\$): -125/86

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
11 yr 10 m	3125	3.69	115	3.67	115	196
11 yr 0 m	4929	3.49	172	3.83	189	244
10 yr 0 m	5632	3.40	192	4.00	225	249
9 yr 0 m	6273	3.43	215	3.79	238	285
7 yr 11 m	6723	3.42	230	3.89	261	290
Avg	5100	3.48	177	3.84	196	245

Plus 6 unprinted lactations

NEUVERS 85 TL

Oseas HB No: 00079629323/NLD
Breed: **F F16**

BW (\$): -154/53

TITTENSER P KLAASKE 6

Oseas HB No: 000317560239/NLD
Breed: **F F16**

BW (\$): -101/47

HUDDLESFORD DESERT ORCHID ET

Oseas HB No: 00000552237/GBR
Breed: **F F16**

DEANGATE QUEENIE 7

Oseas HB No: 000008502629/GBR
Breed: **F F16**

AG-HIGH SIGHTS BS INGOT-ET

Oseas HB No: 000002136807/USA (663331)
Breed: **PF F16**

BW (\$): -164/89

ROSY-LANE BELLMAN DIONNE-ET

Oseas HB No: 000014746175/USA
Breed: **PF F16**

VALDEN CURIOUS PALADIUM

Birth Ident: **PMX-93-20 (662768)**
Breed: **PF F16**

BW (\$): -107/99

PENISTONE PRIM TEMPO


Birth Ident: **JPM-94-26** 85 VG
Breed: **PF F16**

BW (\$): -45/62 PW (\$): 3/89
13 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4625 3.69 171 4.84 224 266

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Three Generation Pedigree

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




Penoak Farms Ltd
New Zealand

LOT 34



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WAYNE TRIFLE

Birth Ident: **JPM-14-188** No. 243

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **18/08/2014** Classification: **2018 86 VG**

BW (\$): -89/47 PW (\$): -18/69
Protein BV (kg): 15/52 Fertility BV (%): -7.0/39
Fat BV (kg): 12/53 Total Long BV (days): -70/41
Milk BV (ltr): 800/56 Somatic Cell BV: -0.29/51
Lwt BV (kg): 66/33

Overall Opinion: 0.20/31 Dairy Conformation: 0.52/32
Udder Overall: 0.64/35
Avg SCC at latest Lactation: 21/5


Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
3 yr 7 m	6897	3.31	228	4.11	284	305
2 yr 0 m	4398	3.39	149	4.38	193	305
Avg	5648	3.34	189	4.22	238	305

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 7 4 7 6 7 7 7 5 8 7 8

Due to Calve: **25/08/2019** Bull: **113086**
Expected Calf **MAIRE IG GAUNTLET-ET**

Bull Mating Date: **29/10/2018**
BW(\$): 5/34 PW(\$): 6/13

MURITAI TALENT WARRIOR-ET

Birth Ident: **DYWB-04-63 (105758)**
Breed: **PF F16** 

BW (\$): -111/97
Protein BV (kg): 18/99
Fat BV (kg): 14/99
Milk BV (ltr): 1002/99
Liveweight BV (kg): 51/91
Fertility BV (%): -9.6/96
Total Longevity BV (days): -197/97
Somatic Cell BV: -0.16/98
Fat %: 4.1
Protein %: 3.4

PENISTONE KEET TRIFLE


Birth Ident: **JPM-07-164** 83 GP
Breed: **PF F16**

BW (\$): -58/54 PW (\$): -60/79
Protein BV (kg): 12/59 Fertility BV (%): 81/39
Fat BV (kg): 12/60 TotL BV (days): -1.9/44
Milk BV (ltr): 624/62 SCC BV: -0.14/56

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
8 yr 8 m	2220	3.45	77	4.16	92	75
7 yr 0 m	7363	3.30	243	4.45	328	274
5 yr 6 m	6146	3.45	212	3.81	234	232
4 yr 7 m	6709	3.52	236	4.47	300	270
3 yr 6 m	7554	3.47	262	4.15	313	295
1 yr 11 m	5495	3.44	189	4.72	260	305
Avg	6553	3.43	228	4.31	287	275


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 8 7 7 4 6 6 7 5 7 4 7 6 7

LADINO PARK TALENT-IMP-ET

Oseas HB No: 000H00930377/AUS (103768)
Breed: **PF F16** 

BW (\$): -157/99 Lwt BV (kg): 97/99
Protein BV (kg): 27/99 Fertility BV (%): -6.7/99
Fat BV (kg): 2/99 TotL BV (days): -19/99
Milk BV (ltr): 1198/99 SCC BV: -0.01/99

MURITAI DALTON WATTLE

Birth Ident: **DYWB-97-21**
Breed: **PF F16** 

BW (\$): 4/82 PW (\$): 350/87

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
13 yr 11 m	6543	3.46	227	4.54	297	281
12 yr 10 m	8500	3.56	303	4.66	396	297
11 yr 11 m	7876	3.49	275	4.51	355	275
9 yr 11 m	5931	3.64	216	4.51	267	209
9 yr 1 m	6339	3.59	227	4.30	273	230
Avg	7088	3.57	253	4.43	314	253

Plus 7 unprinted lactations

MAUGHLIN STORM

Oseas HB No: 000005457798/CAN (663588)
Breed: **PF F16**

BW (\$): -195/98

MARKWELL LEADER ROSE-ET

Oseas HB No: 000015804313/USA
Breed: **PF F16**

BW (\$): -164/99

ETAZON US DALTON-ET

Birth Ident: **FP-91-5 (92201)**
Breed: **PF F16**

MURITAI H H S WHITENY

Birth Ident: **DYWB-92-7** EX5
Breed: **PF F16**

BW (\$): -46/65 PW (\$): -34/86
14 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6318 3.41 216 4.19 265 254

ZANDENBURGER ROYAL

Oseas HB No: 000790545532/NLD (663583)
Breed: **PF F16**

BW (\$): -158/98

LLANGOWER HI LORIKET-ET

Birth Ident: **BGB-93-4** EXC
Breed: **PF F16**

BW (\$): 14/93 PW (\$): 204/89
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6541 3.71 243 5.12 335 288

SINGING-BROOK NB MASCOT

Oseas HB No: 000002020049/USA (662235)
Breed: **PF F16**

BW (\$): -233/99

PENISTONE PRIM TRINITY


Birth Ident: **JPM-93-38** 87 VG
Breed: **PF F16**

BW (\$): 4/61 PW (\$): -114/90
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4745 3.53 167 4.26 202 260

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Three Generation Pedigree

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




LOT 35

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED HOLSTEIN-FRIESIAN

PENISTONE PARA TOSS

Birth Ident: JPM-14-165 No. 250

Breed: PF F16 Sex: FEMALE

Date of Birth: 12/08/2014 Classification:

BW (\$): -108/49 PW (\$): -146/74
 Protein BV (kg): 17/54 Fertility BV (%): -4.6/41
 Fat BV (kg): 2/55 Total Long BV (days): -10/41
 Milk BV (ltr): 929/57 Somatic Cell BV: -0.07/51
 Lwt BV (kg): 62/30

Overall Opinion: 0.27/28 Dairy Conformation: 0.29/29
 Udder Overall: 0.64/37

Avg SCC at latest Lactation: 34/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
4 yr 0 m	4447	3.23	144	3.97	177	196
3 yr 0 m	4784	3.30	158	4.09	196	268
2 yr 0 m	3913	3.31	130	4.28	168	232
Avg 4382 3.28 144 4.11 180 232 3 Lacts.						

Due to Calve: 27/08/2019 Bull: 112080
 Expected Calf: MAIRE MINT FIRE-UP

BW(\$): -22/35 PW(\$): -20/13

Bull Mating Date: 20/11/2018
 112080 29/10/2018
 118554

CRV DELTA PARAMOUNT

Oseas HB No: 000339291027/NLD (107601)

Breed: PF F16

BW (\$): -128/99
 Protein BV (kg): 33/99
 Fat BV (kg): 3/99
 Milk BV (ltr): 1397/99
 Liveweight BV (kg): 65/97
 Fertility BV (%): -12.3/98
 Total Longevity BV (days): -15/98
 Somatic Cell BV: -0.14/99
 Fat %: 3.7
 Protein %: 3.5

PENISTONE CARLY TOOTS

Birth Ident: JPM-10-126 87 VG

Breed: PF F16

BW (\$): -97/48 PW (\$): -69/77
 Protein BV (kg): 9/55 Fertility BV (%): -0.3/34
 Fat BV (kg): 5/56 Total Long BV (days): -33/41
 Milk BV (ltr): 724/59 SCC BV: 0.10/51

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
7 yr 0 m	7169	3.19	229	4.66	334
6 yr 0 m	6001	3.24	194	4.12	247
5 yr 0 m	6908	3.25	221	3.92	267
4 yr 0 m	5868	3.23	190	4.17	244
2 yr 0 m	6635	3.27	217	4.32	287
Avg 6496 3.24 210 4.25 276 261 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
 0 0 0 0 9 8 7 4 8 6 8 8 7 5 7 8 8

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)

Breed: PF F16

BW (\$): -162/98 Lwt BV (kg): 79/97
 Protein BV (kg): 30/98 Fertility BV (%): -13.3/96
 Fat BV (kg): 7/98 TotL BV (days): -122/97
 Milk BV (ltr): 1381/98 SCC BV: 0.06/98

DELTA HEART CV

Oseas HB No: 000215598758/NLD

Breed: F F16

BW (\$): -106/81 Lwt BV (kg): 82/43
 Protein BV (kg): 23/90 Fertility BV (%): -4.0/72
 Fat BV (kg): 15/90 TotL BV (days): -39/78
 Milk BV (ltr): 1204/92 SCC BV: 0.09/88

PENISTONE LOMAX TOOTS

Birth Ident: JPM-05-231 82 GP

Breed: PF F16

BW (\$): -114/51 PW (\$): -180/81

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
4 yr 11 m	5786	3.17	184	3.95	229
3 yr 11 m	5141	3.30	170	4.16	214
2 yr 0 m	4859	3.20	156	3.90	190
Avg 5262 3.22 170 4.00 211 256 3 Lacts.					

BESNE BUCK

Oseas HB No: 004486041658/FRA (663276)

Breed: PF F16

BW (\$): -222/68

GAIA

Oseas HB No: 005691017484/FRA

Breed: F F16

BW (\$): -202/98

FATAL

Oseas HB No: 002290038601/FRA (663460)

Breed: PF F16

BW (\$): -202/98

DELTA PRISCILLA

Oseas HB No: 000140050323/NLD

Breed: PF F16

BW (\$): -202/98

AQUILA PATRON LUCENTE ET

Oseas HB No: 000912027632/ITA (103762)

Breed: PF F16

BW (\$): -170/89

BARKLY DONOR CARLY ET

Oseas HB No: 000001010618/AUS

Breed: F F16

BW (\$): -73/63

PENISTONE HOLIM LOMAX

Birth Ident: JPM-01-87

Breed: PF F16

BW (\$): -73/63

PENISTONE CASH TOOTS

Birth Ident: JPM-97-43 87 VG


BW (\$): -159/58 PW (\$): -299/88

9 Lacts. Protein Milkfat
 Milk (kg) (kg) (kg) Days
 5202 3.25 169 3.79 197 260

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = 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)




LOT 36

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WARD TEENA

Birth Ident: JPM-11-10 No. 328

Breed: PF F16 Sex: FEMALE

Date of Birth: 7/03/2011 Classification: 2018 84 GP

BW (\$): -102/50 PW (\$): -293/81
 Protein BV (kg): 15/54 Fertility BV (%): 2.2/41
 Fat BV (kg): -9/55 Total Long BV (days): 17/44
 Milk BV (ltr): 769/58 Somatic Cell BV: 0.18/50
 Lwt BV (kg): 54/31

Overall Opinion: 0.22/30 Dairy Conformation: 0.24/31
 Udder Overall: 0.85/34

Avg SCC at latest Lactation: 60/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
7 yr 5 m	5569	3.14	175	3.38	188	216
6 yr 5 m	6278	3.25	204	3.66	230	269
5 yr 5 m	5749	3.13	180	3.40	196	230
4 yr 5 m	5766	3.15	182	3.13	180	182
3 yr 5 m	5814	3.07	179	3.19	186	227
2 yr 5 m	5491	3.07	168	3.33	183	233
Avg 5778 3.14 181 3.36 194 226 6 Lacts.						

Traits other than production results : (2018)
 AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
 0 0 0 0 8 7 5 5 6 7 7 7 7 5 6 7 7

Due to Calve: 28/08/2019 Bull: 113520
 Expected Calf: MAIRE MINT GERONIMO

BW(\$): -5/34 PW(\$): -2/13

Bull Mating Date: 21/11/2018
 113520 3/11/2018
 113520

ARANUI PIERRE WARD

Birth Ident: CCDF-04-148 (110718)

Breed: PF F16

BW (\$): -42/98
 Protein BV (kg): 19/99
 Fat BV (kg): 4/99
 Milk BV (ltr): 581/99
 Liveweight BV (kg): 32/90
 Fertility BV (%): -1.2/97
 Total Longevity BV (days): -66/98
 Somatic Cell BV: 0.31/99
 Fat %: 4.3
 Protein %: 3.7

PENISTONE TALENT TEENA

Birth Ident: JPM-08-31 EXC

Breed: PF F16

BW (\$): -129/53 PW (\$): -255/83
 Protein BV (kg): 16/58 Lwt BV (kg): 75/36
 Fat BV (kg): -8/60 Fertility BV (%): 0.6/45
 Milk BV (ltr): 971/62 TotL BV (days): 81/47
 SCC BV: -0.07/55

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 11 m	8705	3.11	271	3.64	317
7 yr 4 m	9239	3.04	281	3.43	317
5 yr 11 m	9276	3.02	280	3.47	322
4 yr 10 m	8904	3.06	254	3.15	262
3 yr 11 m	7727	3.07	237	3.52	272
2 yr 11 m	6345	3.28	208	3.44	218
2 yr 0 m	6135	3.02	185	3.84	236
Avg 7962 3.08 245 3.49 278 302 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
 0 0 0 0 9 9 9 4 7 7 9 7 8 5 7 8 9

TOP DECK KO PIERRE

Birth Ident: JKJD-98-5 (672213)

Breed: PF F16

BW (\$): -14/99 Lwt BV (kg): 51/99
 Protein BV (kg): 27/99 Fertility BV (%): -4.5/99
 Fat BV (kg): 27/99 TotL BV (days): -152/99
 Milk BV (ltr): 836/99 SCC BV: 0.45/99

MURITAI STORM WANETTA

Birth Ident: DYWB-99-12 82 GP

Breed: PF F16

BW (\$): -109/64 PW (\$): -138/63

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
5 yr 8 m	2316	3.32	77	4.22	98
4 yr 7 m	7489	3.29	247	4.00	299
3 yr 1 m	5824	3.32	193	4.15	242
2 yr 0 m	4150	3.49	145	3.89	161
Avg 4945 3.35 165 4.05 200 257 4 Lacts.					

ETAZON KNOCKOUT

Oseas HB No: 00081718754/NLD (663834)

Breed: PF F16

BW (\$): -113/99

KAPAWAI MSTPLAN PRAIRE

Birth Ident: BBQR-93-8 89 VG

Breed: PF F16

BW (\$): -29/87 PW (\$): 127/78

5 Lacts. Protein Milkfat
 Milk (kg) (kg) (kg) Days
 8177 3.79 310 4.51 369 265

MAUGHLIN STORM

Oseas HB No: 000005457798/CAN (663588)

Breed: PF F16

BW (\$): -195/98

MURITAI DALTON WATTLE

Birth Ident: DYWB-97-21

Breed: PF F16 EXC S✓

BW (\$): 4/82 PW (\$): 350/87

11 Lacts. Protein Milkfat
 Milk (kg) (kg) (kg) Days
 7088 3.57 253 4.43 314 253

MAUGHLIN STORM

Oseas HB No: 000005457798/CAN (663588)

Breed: PF F16

BW (\$): -195/98

MARKWELL LEADER ROSE-ET

Oseas HB No: 000015804313/USA

Breed: PF F16

BW (\$): -195/98

VALDEN CURIOUS PALADIUM

Birth Ident: PMX-93-20 (662768)

Breed: PF F16

BW (\$): -107/99

PENISTONE GUS TRANQUIL

Birth Ident: JPM-90-25 85 VG

Breed: PF F16


BW (\$): -113/58 PW (\$): -385/91

9 Lacts. Protein Milkfat
 Milk (kg) (kg) (kg) Days
 3618 3.42 124 4.16 151 266

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = 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)




LOT 37

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE SEA TRUDY

Birth Ident: **JPM-14-208** No. 370

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **1/09/2014** Classification: **2018 84 GP**

BW (\$): **-111/47** PW (\$): **-185/73**
Protein BV (kg): **12/52** Fertility BV (%): **-4.7/39**
Fat BV (kg): **9/53** Total Long BV (days): **3/38**
Milk BV (ltr): **615/57** Somatic Cell BV: **0.06/50**
Lwt BV (kg): **89/32**

Overall Opinion: **0.22/30** Dairy Conformation: **0.63/31**
Udder Overall: **0.97/37**
Avg SCC at latest Lactation: **255/3**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
3 yr 11 m	4775	3.32	159	3.97	215	-238
2 yr 11 m	4831	3.38	163	4.45	215	-162
1 yr 11 m	2942	3.27	96	4.35	128	170

Avg 4183 3.33 139 4.24 178 218 3 Lacts.

Traits other than production results : (2018)

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

Due to Calve: **03/08/2019** Bull: **105758**
Expected Calf: **MURITAI TALENT WARRIOR-ET**
Bull Mating Date: **29/10/2018**
BW (\$): **-111/36** PW (\$): **-70/14**

SEAGULL BAY SENATE

Oseas HB No: **000070640304/USA (113712)**
Breed: **PF F16**

BW (\$): **-121/91**
Protein BV (kg): **22/94**
Fat BV (kg): **18/94**
Milk BV (ltr): **1099/95**
Liveweight BV (kg): **99/91**
Fertility BV (%): **-10.4/84**
Total Longevity BV (days): **49/84**
Somatic Cell BV: **-0.07/93**
Fat %: **4.2**
Protein %: **3.4**

PENISTONE MIKE TRUDY-ET

Birth Ident: **JPM-09-10** 84 GP
Breed: **PF F16**

BW (\$): **-90/52** PW (\$): **-118/83**
Protein BV (kg): **6/57** Fertility BV (%): **-1.4/42**
Fat BV (kg): **6/58** TotL BV (days): **-69/45**
Milk BV (ltr): **280/61** SCC BV: **0.00/54**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 11 m	5452	3.75	204	5.25	286
7 yr 4 m	3909	3.62	141	5.48	214
6 yr 5 m	5784	3.51	203	4.83	279
5 yr 5 m	4966	3.49	173	5.12	254
4 yr 5 m	6040	3.63	219	4.78	289
3 yr 5 m	4973	3.60	179	4.77	237
2 yr 4 m	5278	3.54	187	4.66	246

Avg 5200 3.59 187 4.96 258 255 7 Lacts.

Traits other than production results : (2013)

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

GILLETTE WINDBROOK

Oseas HB No: **000007816429/CAN (111726)**
Breed: **PF F16**

BW (\$): **-159/98** Lwt BV (kg): **117/98**
Protein BV (kg): **21/98** Fertility BV (%): **-13.7/95**
Fat BV (kg): **23/98** TotL BV (days): **7/96**
Milk BV (ltr): **1145/99** SCC BV: **0.00/98**

AMMON-PEACHEY SHAUNA ET

Oseas HB No: **00006228178/USA**
Breed: **F F16**

BW (\$): **-174/93** Lwt BV (kg): **91/89**
Protein BV (kg): **20/95** Fertility BV (%): **-7.7/87**
Fat BV (kg): **3/95** TotL BV (days): **-234/91**
Milk BV (ltr): **874/96** SCC BV: **0.36/94**

PENISTONE HOLIM TRUDY

Birth Ident: **JPM-05-91** 86 VG
Breed: **PF F16**

BW (\$): **-16/56** PW (\$): **78/77**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
7 yr 7 m	6964	3.84	267	4.71	328
6 yr 7 m	5641	3.71	209	5.67	320
5 yr 7 m	7341	3.76	276	5.01	368
3 yr 8 m	6553	3.59	235	5.35	350
2 yr 0 m	5397	3.54	191	4.62	250

Avg 6379 3.70 236 5.07 323 298 5 Lacts.

GILLETTE BRILEA F B I

Oseas HB No: **000008209524/CAN**
Breed: **F F16**

BW (\$): **-243/68**

GILLETTE BLITZ 2ND WIND

Oseas HB No: **000007352248/CAN**
Breed: **F F16**

BW (\$): **-128/74**

ENSENADA TABOO PLANET-ET

Oseas HB No: **000060597003/USA (108766)**
Breed: **PF F16**

BW (\$): **-78/99**

FRANKENHOF LUCKY LEO

Oseas HB No: **000077133097/NLD**
Breed: **PF F16**

BW (\$): **-128/74**

CEL J ALBERTJE

Oseas HB No: **000202437378/NLD**
Breed: **F F16**

BW (\$): **-81/97**

HOLIM BODEUWEN

Oseas HB No: **000829877874/NLD (672071)**
Breed: **PF F16**

BW (\$): **-81/97**

PENISTONE PRIM TRINTY

Birth Ident: **JPM-93-38**
Breed: **PF F16** 87 VG

BW (\$): **-114/90**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
9 Lacts	4745	3.53	167	4.26	260

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)




LOT 38

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WAYNE TOPIC

Birth Ident: **JPM-11-142** No. 409

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **28/07/2011** Classification: **2018 87 VG**

BW (\$): **-79/50** PW (\$): **-79/82**
Protein BV (kg): **4/55** Fertility BV (%): **-3.2/40**
Fat BV (kg): **2/56** Total Long BV (days): **-43/42**
Milk BV (ltr): **435/59** Somatic Cell BV: **-0.44/51**
Lwt BV (kg): **45/33**

Overall Opinion: **0.19/31** Dairy Conformation: **0.46/32**
Udder Overall: **0.52/38**
Avg SCC at latest Lactation: **27/3**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
7 yr 0 m	5684	3.24	184	4.01	228	217
6 yr 0 m	6288	3.42	215	4.62	290	283
5 yr 0 m	5473	3.46	189	4.57	250	251
4 yr 0 m	5577	3.36	187	4.26	238	246
3 yr 1 m	4308	3.26	140	4.47	193	217
2 yr 0 m	4702	3.34	157	4.20	198	242

Avg 5339 3.35 179 4.36 233 243 6 Lacts.

Traits other than production results : (2018)

AM	ST	MS	OO	S	W	C	RA	RW	L	US	FU	RU	FT	RT	UD	DC
0	0	0	0	8	7	3	8	6	9	8	5	6	8	8		

Due to Calve: **26/08/2019** Bull: **112080**
Expected Calf: **MAIRE MINT FIRE-UP**
Bull Mating Date: **29/10/2018**
BW (\$): **-8/36** PW (\$): **-1/13**

MURITAI TALENT WARRIOR-ET

Birth Ident: **DYWB-04-63 (105758)**
Breed: **PF F16**

BW (\$): **-111/97**
Protein BV (kg): **18/99**
Fat BV (kg): **14/99**
Milk BV (ltr): **1002/99**
Liveweight BV (kg): **51/91**
Fertility BV (%): **-9.6/96**
Total Longevity BV (days): **-197/97**
Somatic Cell BV: **-0.16/98**
Fat %: **4.1**
Protein %: **3.4**

PENISTONE DON TOKEN

Birth Ident: **JPM-03-90** 83 GP
Breed: **PF F16**

BW (\$): **-47/49** PW (\$): **-81/86**
Protein BV (kg): **-3/54** Lwt BV (kg): **40/42**
Fat BV (kg): **-3/55** Fertility BV (%): **0.0/33**
Milk BV (ltr): **75/59** TotL BV (days): **75/38**
SCC BV: **-0.53/48**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 11 m	5766	3.40	196	4.23	244
7 yr 11 m	5869	3.46	203	4.56	268
7 yr 1 m	3893	3.19	124	4.20	163
6 yr 0 m	4962	3.29	163	4.57	227
5 yr 0 m	5601	3.37	189	4.44	249
3 yr 11 m	5264	3.44	187	4.48	236
2 yr 10 m	3958	3.45	131	4.43	176
2 yr 0 m	3380	3.45	116	4.64	157

Avg 4837 3.38 164 4.44 215 245 8 Lacts.

Traits other than production results : (2005)

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

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/AUS (103766)**
Breed: **PF F16**

BW (\$): **-157/99** Lwt BV (kg): **97/99**
Protein BV (kg): **27/99** Fertility BV (%): **-6.7/99**
Fat BV (kg): **2/99** TotL BV (days): **-19/99**
Milk BV (ltr): **1198/99** SCC BV: **-0.01/99**

MURITAI DALTON WATTLE

Birth Ident: **DYWB-97-21**
Breed: **PF F16**

BW (\$): **4/82** PW (\$): **350/87**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 11 m	6543	3.46	227	4.54	297
12 yr 10 m	8500	3.56	303	4.66	396
11 yr 11 m	7876	3.49	275	4.51	355
9 yr 11 m	5931	3.64	216	4.51	267
9 yr 1 m	6339	3.59	227	4.30	273

Avg 7088 3.57 253 4.43 314 253 11 Lacts.

MAUGHLIN STORM

Oseas HB No: **000005457798/CAN (663588)**
Breed: **PF F16**

BW (\$): **-195/98**

MARKWELL LEADER ROSE-ET

Oseas HB No: **00015804313/USA**
Breed: **PF F16**

BW (\$): **-164/99**

ETAZON US DALTON-ET

Birth Ident: **FP-91-5 (92201)**
Breed: **PF F16**

BW (\$): **-164/99**

MURITAI H S WHITENY

Birth Ident: **DYWB-92-7**
Breed: **PF F16** EX5

BW (\$): **-46/65** PW (\$): **-34/66**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
14 Lacts	6318	3.41	216	4.19	265

PUKERORO FLORIN LIONEL

Birth Ident: **HJJ-94-17 (100827)**
Breed: **PF F16**

BW (\$): **-77/89**

OAKHILL NORENO DORA

Birth Ident: **BLPM-91-3**
Breed: **PF F16** EX2

BW (\$): **-116/61** PW (\$): **26/86**

10 Lacts. Protein Milkfat

Milk (kg)	(%)	(kg)	(kg)	Days
5093	3.31	169	4.49	228

HOMEBROOK STAR PATRON

HB No: **F#12382M (85225)**
Breed: **PF F16**

BW (\$): **-119/99**

PENISTONE PRIM TOKEN

Birth Ident: **JPM-88-23**
Breed: **PF F16** 85 VG

BW (\$): **-57/58** PW (\$): **-118/88**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
16 yr 1 m	5207	3.02	157	4.27	222
13 yr 11 m	6915	3.29	227	4.17	288
12 yr 11 m	5024	3.39	171	4.39	221
12 yr 0 m	4991	3.14	157	4.11	205
10 yr 0 m	5147	3.39	175	4.17	215

Avg 4971 3.32 165 4.21 209 263 13 Lacts.

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)




LOT 39

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WAYNE TEALEAF

Birth Ident: JPM-12-266 No. 428

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **7/09/2012** Classification: **2018 88 VG**

BW (\$): **-103/50** PW (\$): **-26/71**
Protein BV (kg): **13/54** Fertility BV (%): **-4.6/41**
Fat BV (kg): **-1/55** Total Long BV (days): **-39/45**
Milk BV (ltr): **845/58** Somatic Cell BV: **-0.43/52**
Lwt BV (kg): **51/37**

Overall Opinion: **0.21/32** Dairy Conformation: **0.49/37**
Udder Overall: **0.71/41**

Avg SCC at latest Lactation: **65/5**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
5 yr 6 m	7653	3.25	249	3.79	290	305
3 yr 11 m	7264	3.25	236	3.94	286	305
2 yr 5 m	5610	3.23	181	4.04	227	259

Avg **6842 3.25 222 3.91 268 290 3 Lacts.**


Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 0 9 8 8 4 7 6 7 8 8 4 5 8 8

Due to Calve: **07/08/2019** Bull: **113086**
Expected Calf **MAIRE IG GAUNTLET-ET**

Bull Mating Date: **29/10/2018**
BW(\$): **-2/34** PW(\$): **-17/13**
Bull **113086**

MURITAI TALENT WARRIOR-ET

Birth Ident: DYWB-04-63 (105758)

Breed: **PF F16** 

BW (\$): **-111/97**
Protein BV (kg): **18/99**
Fat BV (kg): **14/99**
Milk BV (ltr): **1002/99**
Liveweight BV (kg): **51/91**
Fertility BV (%): **-9.6/96**
Total Longevity BV (days): **-197/97**
Somatic Cell BV: **-0.16/98**
Fat %: **4.1**
Protein %: **3.4**

PENISTONE PAL TEARDROP

Birth Ident: JPM-00-60 86 VG

Breed: **PF F16**

BW (\$): **-106/57** PW (\$): **-241/82**
Protein BV (kg): **6/62** Fertility BV (%): **53/44**
Fat BV (kg): **-19/63** TotL BV (days): **104/51**
Milk BV (ltr): **550/66** SCC BV: **-0.28/58**


Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 0 m	8470	3.14	266	3.85	326
8 yr 7 m	7772	3.12	257	4.07	316
7 yr 7 m	7607	3.12	237	3.73	284
6 yr 0 m	7516	3.37	253	3.65	275
5 yr 1 m	6131	3.14	192	3.41	209
3 yr 11 m	5683	3.39	193	3.74	213
2 yr 11 m	4412	3.35	148	3.83	169
2 yr 0 m	2983	3.38	101	4.49	104

Avg **6322 3.26 206 3.75 237 274 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
0 0 0 0 0 9 8 8 4 7 6 7 8 8 6 7 8

LADINO PARK TALENT-IMP-ET


Oseas HB No: **000H00930377/AUS (103768)**

Breed: **PF F16** 

BW (\$): **-157/99** Lwt BV (kg): **97/99**
Protein BV (kg): **27/99** Fertility BV (%): **-6.7/99**
Fat BV (kg): **2/99** TotL BV (days): **-19/99**
Milk BV (ltr): **1198/99** SCC BV: **-0.01/99**

MURITAI DALTON WATTLE

Birth Ident: DYWB-97-21

Breed: **PF F16** 


BW (\$): **4/82** PW (\$): **350/87**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 11 m	6543	3.46	227	4.54	297
12 yr 10 m	8500	3.56	303	4.66	396
11 yr 11 m	7876	3.49	275	4.51	355
9 yr 11 m	5931	3.64	216	4.51	267
9 yr 1 m	6339	3.59	227	4.30	273

Avg **7088 3.57 253 4.43 314 253 11 Lacts.**

VALDEN CURIOUS PALADIUM

Birth Ident: PMX-93-20 (662768)

Breed: **PF F16** 

BW (\$): **-107/99** Lwt BV (kg): **82/99**
Protein BV (kg): **29/99** Fertility BV (%): **2.0/99**
Fat BV (kg): **-9/99** TotL BV (days): **22/99**
Milk BV (ltr): **1140/99** SCC BV: **-0.15/99**

PENISTONE GUS TRANQUIL

Birth Ident: JPM-90-25 85 VG

Breed: **PF F16**

BW (\$): **-113/58** PW (\$): **-385/91**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 0 m	3546	3.42	121	4.33	153
9 yr 0 m	3454	3.36	116	4.54	157
8 yr 0 m	3545	3.35	119	4.11	146
6 yr 11 m	4390	3.37	148	3.86	169
6 yr 0 m	4023	3.50	141	4.27	172

Avg **3618 3.42 124 4.16 151 266 9 Lacts.**

MAUGHLIN STORM

Oseas HB No: **000005457798/CAN (663588)**

Breed: **PF F16**

BW (\$): **-195/98**

MARKWELL LEADER ROSE-ET

Oseas HB No: **000015804313/USA**

Breed: **PF F16**

BW (\$): **-164/99**

ETAZON US DALTON-ET

Birth Ident: PF-91-5 (92201)

Breed: **PF F16**

BW (\$): **-164/99**

MURITAI H H S WHITNEY

Birth Ident: DYWB-92-7

Breed: **PF F16** **EXS**

BW (\$): **-46/65** PW (\$): **-34/86**

14 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
6318 3.41 216 4.19 265 254

IMPERIAL C N B CURIOUS-ET

Oseas HB No: **000002037045/USA (662345)**

Breed: **PF F16**

BW (\$): **-104/99**

OPAL MARK PETAL-ET

Birth Ident: FFRM-89-11

Breed: **PF F16** **88 VG**

BW (\$): **-137/84** PW (\$): **-169/81**

6 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
8851 3.33 295 3.72 329 304

JOYCLAS LIN GUS-ET

HB No: **F609005/M (62955)**

Breed: **PF F16**

BW (\$): **-75/99**

PENISTONE STAR TREFOIL

Birth Ident: JPM-86-37

Breed: **PF F16** **VG**


BW (\$): **-144/59** PW (\$): **-219/69**

9 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
5370 3.32 178 3.44 185 268

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Three Generation Pedigree

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




LOT 40

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE LIN TRELIS

Birth Ident: JPM-16-120 No. 434

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **13/08/2016** Classification: **2018 84 GP**

BW (\$): **-106/43** PW (\$): **-92/51**
Protein BV (kg): **13/45** Fertility BV (%): **-4.4/34**
Fat BV (kg): **0/46** Total Long BV (days): **-22/34**
Milk BV (ltr): **702/52** Somatic Cell BV: **-0.52/43**
Lwt BV (kg): **70/44**

Overall Opinion: **0.38/19** Dairy Conformation: **0.48/42**
Udder Overall: **0.77/59**

Avg SCC at latest Lactation: **22/3**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
1 yr 11 m	3292	3.41	112	4.40	145	216

Avg **3292 3.41 112 4.40 145 216 1 Lacts.**


Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 0 7 6 6 5 6 6 7 6 6 5 8 6 8

Due to Calve: **07/08/2019** Bull: **113520**
Expected Calf **MAIRE MINT GERONIMO**

Bull Mating Date: **30/10/2018**
BW(\$): **-7/32** PW(\$): **19/12**
Bull **113520**

CRV DELTA LINDBERG

Oseas HB No: **000440865469/NLD (111635)**

Breed: **PF F16** 

BW (\$): **-125/80**
Protein BV (kg): **16/86**
Fat BV (kg): **0/86**
Milk BV (ltr): **771/89**
Liveweight BV (kg): **90/54**
Fertility BV (%): **-5.1/72**
Total Longevity BV (days): **15/73**
Somatic Cell BV: **-0.49/86**
Fat %: **4.1**
Protein %: **3.5**

PENISTONE WAYNE TEALEAF

Birth Ident: JPM-12-266 88 VG

Breed: **PF F16**

BW (\$): **-103/50** PW (\$): **-26/71**
Protein BV (kg): **13/54** Fertility BV (%): **-4.6/41**
Fat BV (kg): **-1/55** TotL BV (days): **-39/45**
Milk BV (ltr): **845/58** SCC BV: **-0.43/52**


Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
5 yr 6 m	7653	3.25	249	3.79	290
3 yr 11 m	7264	3.25	236	3.94	286
2 yr 5 m	5610	3.23	181	4.04	227

Avg **6842 3.25 222 3.91 268 290 3 Lacts.**

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 0 9 8 8 4 7 6 7 8 8 4 5 8 8

PICSTON SHOTTLE PI-ET

Oseas HB No: **000000598172/GBR (105709)**

Breed: **PF F16** 

BW (\$): **-150/97** Lwt BV (kg): **127/97**
Protein BV (kg): **20/98** Fertility BV (%): **-7.1/96**
Fat BV (kg): **11/98** TotL BV (days): **213/96**
Milk BV (ltr): **1265/98** SCC BV: **-0.65/98**

DELTA MARISKA CV

Oseas HB No: **000330065029/NLD**

Breed: **F F16**

BW (\$): **-106/57** PW (\$): **-241/82**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 0 m	8470	3.14	266	3.85	326
8 yr 7 m	7772	3.12	257	4.07	316
7 yr 7 m	7607	3.12	237	3.73	284
6 yr 0 m	7516	3.37	253	3.65	275
5 yr 1 m	6131	3.14	192	3.41	209
3 yr 11 m	5683	3.39	193	3.74	213
2 yr 11 m	4412	3.35	148	3.83	169
2 yr 0 m	2983	3.38	101	4.49	104

Avg **6322 3.26 206 3.75 237 274 8 Lacts.**

CAROL PRELUDE MTOTO-ET

Oseas HB No: **006001001962/ITA (672369)**

Breed: **PF F16**

BW (\$): **-199/96**

CONDON AERO SHARON

Oseas HB No: **000005373153/CAN**

Breed: **F F16**

BW (\$): **-162/98**

JOCKO BESNE

Oseas HB No: **005694028588/FRA (101660)**

Breed: **PF F16**

BW (\$): **-162/98**

DELTA HEART CV

Oseas HB No: **00021558758/NLD**

Breed: **F F16**

BW (\$): **-144/59** PW (\$): **-219/69**

9 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
5370 3.32 178 3.44 185 268

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/AUS (103768)**

Breed: **PF F16**

BW (\$): **-157/99**

MURITAI DALTON WATTLE

Birth Ident: DYWB-97-21

Breed: **PF F16** **EXC** **S**

BW (\$): **4/82** PW (\$): **350/87**

11 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
7088 3.57 253 4.43 314 253

VALDEN CURIOUS PALADIUM

Birth Ident: PMX-93-20 (662768)

Breed: **PF F16**

BW (\$): **-107/99**

PENISTONE GUS TRANQUIL

Birth Ident: JPM-90-25 85 VG

Breed: **PF F16**


BW (\$): **-113/58** PW (\$): **-385/91**

9 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
3618 3.42 124 4.16 151 266

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Three Generation Pedigree

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




LOT 41

Penok Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penok Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE BRAD TULIP

Birth Ident: **JPM-16-138** No. 169

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **21/08/2016** Classification:

BW (\$): **-41/41** PW (\$): **-103/47**

Protein BV (kg): **20/45** Fertility BV (%): **-2.6/30**

Fat BV (kg): **8/46** Total Long BV (days): **62/31**

Milk BV (ltr): **778/49** Somatic Cell BV: **-0.21/39**

Lwt BV (kg): **56/32**

Overall Opinion: **0.46/30** Dairy Conformation: **0.46/31**

Udder Overall: **0.62/34**

Avg SCC at latest Lactation: **58/3**

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	BW
1 yr 11 m	3326	3.24	108	3.74	124	208	-207	-52/47
Avg 3326 3.24 108 3.74 124 208 1 Lacts.								

Due to Calve: **30/08/2019** Bull: **113520**

Expected Calf: **MAIRE MINT GERONIMO**

BW(\$): 26/32 PW(\$): 53/12


Bull Mating Date: **22/11/2018**

113520 1/11/2018

112866

RANGEVIEW MAXIM BRAD-TW

Birth Ident: **DPPM-14-137 (115561)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **75/82**

Protein BV (kg): **35/85**

Fat BV (kg): **30/86**

Milk BV (ltr): **1151/88**

Liveweight BV (kg): **36/89**

Fertility BV (%): **-1.1/68**

Total Longevity BV (days): **140/69**

Somatic Cell BV: **-0.10/80**

Fat %: **4.3**

Protein %: **3.6**

PENISTONE TALENT TUMBLE

Birth Ident: **JPM-06-99** **86 VG**

Breed: **PF F16**

BW (\$): **-130/53** PW (\$): **-244/78**

Protein BV (kg): **9/58** Fertility BV (%): **-4.5/41**

Fat BV (kg): **-5/59** TotL BV (days): **45/47**

Milk BV (ltr): **570/62** SCC BV: **-0.32/54**

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
11 yr 0 m	5175	3.13	162	4.42	229	277	-282	
10 yr 0 m	5125	3.19	164	4.22	216	240	-188	
8 yr 7 m	5109	3.37	172	4.39	224	259	-226	
7 yr 8 m	6612	3.38	224	4.41	292	272	4	
6 yr 7 m	6510	3.36	219	4.06	264	305	-305	
5 yr 7 m	5857	3.55	208	4.38	256	290	-230	
4 yr 8 m	6412	3.51	225	4.16	267	274	-99	
3 yr 7 m	5601	3.18	178	4.07	228	298	-192	
2 yr 0 m	5081	3.19	162	3.67	186	270	-67	
Avg 5720 3.33 190 4.20 240 276 9 Lacts.								


Traits other than production results : (2017)

AM ST MS OO S W C RA RW L US FU RU FT RT UD DC

0 0 0 0 8 8 3 5 7 8 8 7 5 7 8 7 8

WOODCOTE TF MAXIMISER

Birth Ident: **DVFT-08-48 (109052)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **51/99** Lwt BV (kg): **37/99**

Protein BV (kg): **35/99** Fertility BV (%): **-3.8/99**

Fat BV (kg): **24/99** TotL BV (days): **100/99**

Milk BV (ltr): **956/99** SCC BV: **0.12/99**

RANGEVIEW MINT BRAMLEY-ET

Birth Ident: **DPPM-11-1**


Breed: **PF F16** **85 VG**

BW (\$): **106/63** PW (\$): **226/77**

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
6 yr 2 m	8731	3.61	315	3.93	343	253	376	
3 yr 1 m	6694	3.55	238	4.18	280	265	249	
2 yr 1 m	6675	3.41	227	3.88	259	277	570	
Avg 7367 3.53 260 3.99 294 265 3 Lacts.								

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/US (103768)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **-157/99** Lwt BV (kg): **97/99**

Protein BV (kg): **27/99** Fertility BV (%): **-6.7/99**

Fat BV (kg): **2/99** TotL BV (days): **-19/99**

Milk BV (ltr): **1198/99** SCC BV: **-0.01/99**

PENISTONE FELIX TUMBLE

Birth Ident: **JPM-99-64** **85 VG**

Breed: **PF F16**

BW (\$): **-53/57** PW (\$): **59/82**

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
12 yr 11 m	916	2.97	27	4.38	40	42	-350	
12 yr 0 m	5797	3.39	197	4.75	275	246	-135	
11 yr 0 m	4481	3.70	166	4.97	223	237	-27	
10 yr 0 m	4843	3.35	162	4.67	226	263	-128	
9 yr 0 m	5942	3.51	208	4.59	273	256	125	
Avg 4978 3.54 176 4.69 234 239 10 Lacts.								

Plus 6 unprinted lactations

TELESIS EUON FIRENZE

Birth Ident: **BTDD-02-141 (103505)**

Breed: **PF F16**

BW (\$): **-38/99**

WOODCOTE DAVE MEL

Birth Ident: **DVFT-02-20**

Breed: **PF F16** **84 GP** **S✓**

BW (\$): **90/82** PW (\$): **250/86**

9 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

D 6920 3.54 245 4.62 319 262

FAIRMONT MINT-EDITION

Birth Ident: **FVDJ-04-7 (105038)**

Breed: **PF F16** **S✓ D✓**

BW (\$): **128/99**

RANGEVIEW OMAN BRAMLEY

Birth Ident: **DPPM-08-11**

Breed: **PF F16** **87 VG** **S✓**

BW (\$): **32/66** PW (\$): **33/89**

6 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

5874 3.46 203 4.39 258 260

MAUGHLIN STORM

Oseas HB No: **000005457798/CAN (663588)**

Breed: **PF F16**

BW (\$): **-195/98**

MARKWELL LEADER ROSE-ET

Oseas HB No: **00015804313/USA**

Breed: **PF F16**

BW (\$): **-86/56** PW (\$): **-128/90**

7 Lacts. Protein Milkfat


Milk (%) (kg) (%) (kg) Days

4390 3.35 147 4.12 181 251

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA P001.50 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)




LOT 42

Penok Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penok Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

SUPPLEMENTARY

PENISTONE SKEL TRIM S3F

Birth Ident: **JPM-16-10** No. 388

Breed: **SF F16** Sex: **FEMALE**

Date of Birth: **9/03/2016** Classification:

BW (\$): **18/44** PW (\$): **-18/47**

Protein BV (kg): **17/47** Fertility BV (%): **-0.3/38**

Fat BV (kg): **17/48** Total Long BV (days): **38/38**

Milk BV (ltr): **522/51** Somatic Cell BV: **-0.11/46**

Lwt BV (kg): **44/34**

Overall Opinion: **0.05/34** Dairy Conformation: **0.34/34**

Udder Overall: **0.27/36**

Avg SCC at latest Lactation: **51/5**

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
2 yr 0 m	4079	3.73	152	4.77	195	305	-92	-35/46
Avg 4079 3.73 152 4.77 195 305 1 Lacts.								

Due to Calve: **29/08/2019** Bull: **114057**

Expected Calf: **MAIRE FI GOLDDIGGER**

BW(\$): 64/33 PW(\$): 74/12

Bull Mating Date: **25/11/2018**


114057 30/10/2018

113520 12/06/2018

114057

SRC HIBI SECRET SKELTON

Birth Ident: **FKNW-89-3 (662033)**

Breed: **SF F16**  **S✓**

BW (\$): **-3/99**

Protein BV (kg): **21/99**

Fat BV (kg): **18/99**

Milk BV (ltr): **937/99**

Liveweight BV (kg): **32/99**

Fertility BV (%): **-1.5/99**

Total Longevity BV (days): **36/99**


Somatic Cell BV: **0.07/99**

Fat %: **4.3**

Protein %: **3.5**

PENISTONE BLITZ TRIP-ET

Birth Ident: **JPM-14-5** **85 VG**

Breed: **PF F16**  **S✓**

BW (\$): **61/51** PW (\$): **161/73**

Protein BV (kg): **23/55** Fertility BV (%): **-0.6/44**

Fat BV (kg): **24/56** TotL BV (days): **115/43**

Milk BV (ltr): **508/59** SCC BV: **-0.25/54**

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
4 yr 0 m	6262	3.96	248	4.87	305	292	233	
3 yr 1 m	5990	3.92	235	5.18	310	305	150	
2 yr 0 m	4461	3.76	168	5.03	224	283	118	
Avg 5571 3.89 217 5.02 280 293 3 Lacts.								


Traits other than production results : (2018)

AM ST MS OO S W C RA RW L US FU RU FT RT UD DC

0 0 0 0 8 8 7 4 7 6 7 7 4 6 7 8

THONYMA SECRET

Oseas HB No: **000001856904/USA (63752)**

Breed: **PF F16**  **S✓**

BW (\$): **-163/99** Lwt BV (kg): **41/99**


Protein BV (kg): **9/99** Fertility BV (%): **-4.6/99**

Fat BV (kg): **-2/99** TotL BV (days): **-412/99**

Milk BV (ltr): **665/99** SCC BV: **0.00/99**

SRB HIBI DESIGNER SCHUWE

Birth Ident: **FMFX-87-70**

Breed: **SF F16**  **EX2**


BW (\$): **-98/67** PW (\$): **152/76**

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
15 yr 8 m	10183	3.34	340	5.10	519	305	269	
14 yr 0 m	11995	3.53	424	4.89	586	305	238	
12 yr 0 m	12222	3.55	434	4.90	599	305	203	
10 yr 0 m	10752	3.42	368	5.03	540	260	348	
8 yr 0 m	8391	3.66	307	4.76	399	267	123	
Avg 7884 3.51 277 4.94 389 257 10 Lacts.								

Plus 6 unprinted lactations

GREENWELL TF BLITZ-ET S3F

Birth Ident: **JVLH-07-184 (108237)**

Breed: **SF F16**  **S✓ D✓**

BW (\$): **60/99** Lwt BV (kg): **35/99**


Protein BV (kg): **33/99** Fertility BV (%): **-4.4/99**

Fat BV (kg): **19/99** TotL BV (days): **118/99**

Milk BV (ltr): **778/99** SCC BV: **-0.11/99**

PENISTONE HOLIM TRINITY

Birth Ident: **JPM-00-41** **86 VG**

Breed: **PF F16**  **S✓**

BW (\$): **21/64** PW (\$): **152/82**

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
10 yr 8 m	8498	3.59	305	5.87	498	305	400	
9 yr 7 m	6370	3.71	236	6.25	398	305	289	
7 yr 0 m	7678	3.78	291	5.19	398	303	381	
6 yr 0 m	7230	3.57	258	4.87	352	273	338	
4 yr 11 m	7723	3.61	279	4.31	333	302	164	
Avg 6455 3.63 235 5.17 334 284 8 Lacts.								

Plus 4 unprinted lactations

LOCUST-GLEN IVANHOE

Oseas HB No: **000001644629/USA**

Breed: **PF F16**

BW (\$): **-233/46**

THONYMA CONDUCTOR SCARLET

Oseas HB No: **00010006578/USA**

Breed: **PF F16**

BW (\$): **-241/96**

HANOVER HILL DESIGNER

Oseas HB No: **00000370799/CAN (63521)**

Breed: **PF F16**

BW (\$): **-241/96**

SRA HIBI SCHUWE

HB No: **F395425F**

Breed: **SF F16** **S#D#**

BW (\$): **-29/40** PW (\$): **-151/60**

2 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

2821 3.49 98 4.97 140 234

TELESIS EUON FIRENZE

Birth Ident: **BTDD-02-141 (103505)**

Breed: **PF F16**

BW (\$): **-38/99**

DAM:

Birth Ident: **CPR-03-34**

Breed: **F F16** **S✓ D✓**

BW (\$): **92/85** PW (\$): **245/84**

10 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

5515 3.80 210 4.24 234 222

HOLIM BOUDEVINJ

Oseas HB No: **000829877874/NLD (672071)**

Breed: **PF F16**

BW (\$): **-81/97**

PENISTONE PRIM TRINITY

Birth Ident: **JPM-93-38**

Breed: **PF F16** **87 VG**

BW (\$): **4/61** PW (\$): **-114/90**

9 Lacts. Protein Milkfat


Milk (%) (kg) (%) (kg) Days

4745 3.53 167 4.26 202 260

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Three Generation Pedigree

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



LOT 43

Penoak Farms Ltd
New Zealand



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 25/03/2019

Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE TAYLA EAGLET

Birth Ident: JPM-13-36 No. 589

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **17/02/2013** Classification: **2018 88 VG**

BW (\$): **-123/49** PW (\$): **-285/76**
Protein BV (kg): **8/53** Fertility BV (%): **-1.5/39**
Fat BV (kg): **-1/54** Total Long BV (days): **-37/43**
Milk BV (ltr): **511/57** Somatic Cell BV: **0.07/50**
Lwt BV (kg): **73/34**

Overall Opinion: **0.12/32** Dairy Conformation: **0.24/33**
Udder Overall: **0.53/35**
Avg SCC at latest Lactation: **28/3**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
3 yr 6 m	5429	3.06	166	3.56	193	220
4 yr 7 m	4059	3.18	129	3.99	162	230
5 yr 6 m	4614	3.23	149	3.69	170	241
2 yr 6 m	5306	3.17	168	3.66	194	250

Avg **4852 3.16 153 3.71 180 216 4 Lacts.**

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 7 4 7 6 8 7 8 5 8 8 8

Due to Calve: **16/08/2019** Bull: **112866**
Expected Calf: **B-CREST SHADOW-ET**

Bull: **112866** Mating Date: **7/11/2018**
113520 **29/10/2018**

BW(\$): **-125/35** PW(\$): **-120/13**

TAHORA TAYLORMADE-ET

Birth Ident: BVHY-06-24 (107722)

Breed: **PF F16** **G3,G1** **S✓ D✓**

BW (\$): **-82/99**
Protein BV (kg): **22/99**
Fat BV (kg): **22/99**
Milk BV (ltr): **981/99**
Liveweight BV (kg): **103/98**
Fertility BV (%): **-2.4/98**
Total Longevity BV (days): **-29/98**
Somatic Cell BV: **-0.15/99**
Fat %: **4.3**
Protein %: **3.5**

PENISTONE OAK EAGLET

Birth Ident: JPM-04-139 85 VG

Breed: **PF F16**

BW (\$): **-110/53** PW (\$): **-168/79**
Protein BV (kg): **0/59** Lwt BV (kg): **43/36**
Fat BV (kg): **-11/60** Fertility BV (%): **0.6/40**
Milk BV (ltr): **141/63** TotL BV (days): **-103/46**
SCC BV: **0.30/54**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 6 m	3920	3.44	135	4.29	168
7 yr 0 m	7930	3.60	285	4.60	365
5 yr 7 m	6074	3.53	215	4.30	261
4 yr 7 m	5762	3.56	205	4.63	267
2 yr 11 m	5828	3.57	208	3.97	231
2 yr 0 m	4375	3.56	156	4.11	180

Avg **5648 3.55 201 4.34 245 275 6 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 8 7 7 4 5 6 8 8 8 5 8 7

BRAEDALE GALDWIN

Oseas HB No: 000010705608/CAN (102749)

Breed: **PF F16** **G3,G1**

BW (\$): **-105/98** Lwt BV (kg): **115/98**
Protein BV (kg): **18/99** Fertility BV (%): **-3.0/97**
Fat BV (kg): **16/99** TotL BV (days): **65/98**
Milk BV (ltr): **901/99** SCC BV: **-0.52/98**

TAHORA ROMEO TONIO

Birth Ident: BVHY-97-5

Breed: **PF F16** **G1** **EXC**

BW (\$): **-167/84** PW (\$): **34/83**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
11 yr 5 m	1343	2.85	38	4.09	55
9 yr 7 m	7856	3.06	240	4.00	314
7 yr 9 m	10113	3.21	324	4.12	416
5 yr 5 m	10086	3.30	333	4.37	441
3 yr 7 m	9616	3.29	317	3.96	381

Avg **8907 3.23 288 4.15 370 305 5 Lacts.**

SHOREMAR JAMES

Oseas HB No: 000005902195/CAN (672131)

Breed: **PF F16** **BW (\$): -168/99**

BRAEDALE BALER TWINE

Oseas HB No: 00000680988/CAN

Breed: **PF F16**

BW (\$): **-283/85**

DUNCAN BLACK ROMEO-ET

Oseas HB No: 000002140608/USA (663310)

Breed: **PF F16** **BW (\$): -283/85**

MURRIBROOK INSPIR TONI-ET(MP)

HB No: F/410746/F

Breed: **PF F16** **EXC**

BW (\$): **-209/71** PW (\$): **28/80**

7 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
10005 3.40 340 3.85 385 305

PETICOTE US MSC MAGLEY-ET

Birth Ident: DMLF-92-37 (662507)

Breed: **PF F16** **BW (\$): -185/99**

LLANGOWER HI LORIKET-ET

Birth Ident: BGB-93-4

Breed: **PF F16** **EXC**

BW (\$): **14/93** PW (\$): **204/89**

8 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
6541 3.71 243 5.12 335 288

PUKERORO ADAM CHARLES

Birth Ident: HJJ-95-81

Breed: **PF F16** **BW (\$): -28/52**

PENISTONE PATRON ECLAIR

Birth Ident: JPM-91-23

Breed: **PF F16** **82 GP**


BW (\$): **-170/55** PW (\$): **-316/80**

6 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
3960 3.48 138 4.45 176 260

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Three Generation Pedigree

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



LOT 44

Penoak Farms Ltd
New Zealand



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WAS ASCOT

Birth Ident: JPM-15-57 No. 93

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **7/03/2015** Classification: **2018 85 VG**

BW (\$): **10/45** PW (\$): **-14/63**
Protein BV (kg): **15/49** Fertility BV (%): **-0.9/38**
Fat BV (kg): **21/50** Total Long BV (days): **-43/38**
Milk BV (ltr): **464/54** Somatic Cell BV: **0.18/49**
Lwt BV (kg): **47/33**

Overall Opinion: **0.34/32** Dairy Conformation: **0.58/32**
Udder Overall: **0.49/35**
Avg SCC at latest Lactation: **154/5**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
3 yr 0 m	4935	3.77	186	5.11	252	305
2 yr 0 m	3765	3.61	136	4.92	185	219

Avg **4350 3.70 161 5.03 219 262 2 Lacts.**

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 7 4 6 6 7 7 7 5 6 7 8

Due to Calve: **14/09/2019** Bull: **113520**
Expected Calf: **MAIRE MINT GERONIMO**

Bull: **113520** Mating Date: **7/12/2018**
112080 **16/11/2018**
118554 **29/10/2018**
112080 **3/06/2018**

BW(\$): **50/33** PW(\$): **88/13**

MURITAI MINTS WASEEM

Birth Ident: DYWB-10-78 (111548)

Breed: **PF F16** **G3** **S✓ D✓**

BW (\$): **86/97**
Protein BV (kg): **26/98**
Fat BV (kg): **38/98**
Milk BV (ltr): **732/99**
Liveweight BV (kg): **49/93**
Fertility BV (%): **-2.1/94**
Total Longevity BV (days): **59/95**
Somatic Cell BV: **-0.15/98**
Fat %: **4.8**
Protein %: **3.8**

PENISTONE FIRE ASCOT

Birth Ident: JPM-11-82

Breed: **PF F16**

BW (\$): **-63/49** PW (\$): **41/63**
Protein BV (kg): **9/53** Lwt BV (kg): **46/38**
Fat BV (kg): **6/54** Fertility BV (%): **-0.9/39**
Milk BV (ltr): **493/57** TotL BV (days): **-119/45**
SCC BV: **0.35/50**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
3 yr 11 m	1939	3.17	62	4.59	89
1 yr 10 m	6948	3.26	227	4.47	311

Avg **6948 3.26 227 4.47 311 305 1 Lacts.**

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)

Breed: **PF F16** **G3,G1** **S✓ D✓**

BW (\$): **128/99** Lwt BV (kg): **51/99**
Protein BV (kg): **35/99** Fertility BV (%): **2.0/99**
Fat BV (kg): **35/99** TotL BV (days): **338/99**
Milk BV (ltr): **928/99** SCC BV: **0.14/99**

MURITAI TALENT WATTLE-ET

Birth Ident: DYWB-04-6

Breed: **PF F16** **G3,G1** **EX3** **S✓ D✓**

BW (\$): **-16/76** PW (\$): **294/82**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 1 m	4909	3.86	189	5.33	252
12 yr 0 m	7280	3.45	251	4.08	297
9 yr 2 m	8776	3.34	293	4.21	370
7 yr 1 m	9164	3.50	321	4.35	399
6 yr 0 m	9946	3.51	349	4.35	433

Avg **7953 3.52 280 4.46 354 291 8 Lacts.**

TOP DECK KO PIERRE

Birth Ident: JKJD-98-5 (672213)

Breed: **PF F16** **BW (\$): -14/99**

SRD FAIRMONT YP MINDY

Birth Ident: FVDJ-00-60

Breed: **SF F16** **S✓**

BW (\$): **48/66** PW (\$): **186/80**

5 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
5953 3.26 194 4.03 240 250

LADINO PARK TALENT-IMP-ET

Oseas HB No: 000H00930377/AUS (103768)

Breed: **PF F16** **BW (\$): -157/99**

MURITAI DALTON WATTLE

Birth Ident: DYWB-97-21

Breed: **PF F16** **EXC** **S✓**

BW (\$): **4/82** PW (\$): **350/87**

11 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
7088 3.57 253 4.43 314 253

HIBI FATAL EUON-ET

Birth Ident: HGFK-97-4 (663967)

Breed: **PF F16** **BW (\$): -70/99**

TELESIS ELLIOT FAME

Birth Ident: BTDD-99-47

Breed: **PF F16** **83 GP** **S✓**

BW (\$): **-16/66** PW (\$): **99/80**

6 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
8159 3.72 304 3.60 294 276

PUKERORO ADAM LOVELORD

Birth Ident: HJJ-99-17 (63980)

Breed: **PF F16** **BW (\$): -98/91**

PENISTONE PAREIL ALICE

Birth Ident: JPM-95-40

Breed: **PF F16** **81 GP**


BW (\$): **-85/57** PW (\$): **-128/89**

7 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
4052 3.37 137 4.31 175 257

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 45

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoa Farm
Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA OMA PUFFY-OC S3F
Birth Ident: JPM-12-189 No. 418
Breed: SF F15 Sex: FEMALE
Date of Birth: 14/08/2012 Classification: 2018 EXC

BW (\$):	-108/48	PW (\$):	-116/76
Protein BV (kg):	24/53	Fertility BV (%):	-1.9/39
Fat BV (kg):	2/53	Total Long BV (days):	-14/43
Milk BV (ltr):	1060/57	Somatic Cell BV:	-0.02/50
Lwt BV (kg):	87/31		

Overall Opinion: 0.22/30 Dairy Conformation: 0.35/31
Udder Overall: 0.55/33
Avg SCC at latest Lactation: 30/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
6 yr 0 m	6706	3.37	226	3.44	231	210
4 yr 7 m	6707	3.41	229	3.34	265	263
3 yr 0 m	7314	3.40	249	3.48	255	305
2 yr 0 m	4901	3.33	163	3.89	190	229

Avg 6407 3.38 217 3.67 235 252 4 Lacts.

TRAITS OTHER THAN PRODUCTION RESULTS: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 0 9 8 7 4 7 6 8 7 8 4 6 8 8 9

Due to Calve: 07/08/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO
BW(\$): -8/34 PW(\$): 5/13
Bull Mating Date: 29/10/2018

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA MIKE PUFFY S2F
Birth Ident: JPM-09-269
Breed: SF F14

BW (\$):	-127/48	PW (\$):	-97/78
Protein BV (kg):	13/54	Fertility BV (%):	60/24
Fat BV (kg):	2/55	Total Long BV (days):	-6.4/37
Milk BV (ltr):	791/58	SCC BV:	0.00/52

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
4 yr 11 m	7635	3.34	255	4.16	317
2 yr 11 m	6929	3.33	231	3.65	253
1 yr 10 m	6742	3.21	216	3.75	253

Avg 7102 3.29 234 3.86 274 291 3 Lacts.

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA PAL REBA S3F
Birth Ident: FGFJ-00-24
Breed: SF F16

BW (\$):	-122/75	PW (\$):	-148/84
Protein BV (kg):	31/99	Fertility BV (%):	5.9/99
Fat BV (kg):	21/99	Total Long BV (days):	271/99
Milk BV (ltr):	1201/99	SCC BV:	-0.65/99

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 2 m	1170	3.09	36	4.13	46
9 yr 11 m	9617	3.41	328	3.73	359
8 yr 11 m	8203	3.39	278	3.63	298
6 yr 11 m	9026	3.48	314	3.36	303
5 yr 11 m	8828	3.57	315	3.55	314

Avg 7984 3.46 276 3.48 278 279 8 Lacts.

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA MIKE
Birth Ident: JPM-02-128
Breed: SF F12

BW (\$):	-85/41	PW (\$):	-130/74
Protein BV (kg):	20/95	Fertility BV (%):	-7.7/87
Fat BV (kg):	3/95	Total Long BV (days):	-234/91
Milk BV (ltr):	874/96	SCC BV:	0.36/94

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 10 m	7628	2.97	227	3.71	283
9 yr 10 m	7025	3.13	220	3.90	274
8 yr 5 m	8869	3.18	282	4.24	376
6 yr 10 m	7510	3.20	240	4.25	319
5 yr 9 m	6956	3.20	222	3.84	267

Avg 6984 3.16 221 3.96 277 269 8 Lacts.

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA OMA PUFFY-OC S3F
Birth Ident: JPM-12-189 No. 418
Breed: SF F15 Sex: FEMALE
Date of Birth: 14/08/2012 Classification: 2018 EXC

BW (\$):	-108/48	PW (\$):	-116/76
Protein BV (kg):	24/53	Fertility BV (%):	-1.9/39
Fat BV (kg):	2/53	Total Long BV (days):	-14/43
Milk BV (ltr):	1060/57	Somatic Cell BV:	-0.02/50
Lwt BV (kg):	87/31		

Overall Opinion: 0.22/30 Dairy Conformation: 0.35/31
Udder Overall: 0.55/33
Avg SCC at latest Lactation: 30/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
6 yr 0 m	6706	3.37	226	3.44	231	210
4 yr 7 m	6707	3.41	229	3.34	265	263
3 yr 0 m	7314	3.40	249	3.48	255	305
2 yr 0 m	4901	3.33	163	3.89	190	229

Avg 6407 3.38 217 3.67 235 252 4 Lacts.


TRAITS OTHER THAN PRODUCTION RESULTS: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 0 9 8 7 4 7 6 8 7 8 4 6 8 8 9

Due to Calve: 07/08/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO
BW(\$): -8/34 PW(\$): 5/13
Bull Mating Date: 29/10/2018

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 46

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoa Farm
Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA TALENT PRENA S3F
Birth Ident: JPM-12-253 No. 461
Breed: SF F15 Sex: FEMALE
Date of Birth: 30/08/2012 Classification: 2018 85 VG

BW (\$):	-78/52	PW (\$):	-23/82
Protein BV (kg):	9/57	Fertility BV (%):	-0.9/43
Fat BV (kg):	2/58	Total Long BV (days):	-5/45
Milk BV (ltr):	483/60	Somatic Cell BV:	-0.11/54
Lwt BV (kg):	61/36		

Overall Opinion: 0.34/35 Dairy Conformation: 0.37/36
Udder Overall: 0.57/42
Avg SCC at latest Lactation: 31/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
5 yr 11 m	6103	3.30	201	4.45	271	201
4 yr 11 m	6129	3.45	211	4.77	292	273
3 yr 11 m	5308	3.45	183	4.94	262	248
2 yr 11 m	5626	3.52	198	4.68	263	250
1 yr 11 m	3710	3.58	133	4.37	162	256

Avg 5375 3.45 185 4.66 250 246 5 Lacts.

TRAITS OTHER THAN PRODUCTION RESULTS: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 0 9 8 8 5 7 6 7 6 6 5 7 6 9

Due to Calve: 30/08/2019 Bull: 113086
Expected Calf: MAIRE IG GAUNTLET-ET
BW(\$): 10/35 PW(\$): -13/13
Bull Mating Date: 21/11/2018
105758 29/10/2018

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
LADINO PARK TALENT-IMP-ET
Birth Ident: JPM-03-58
Breed: SF F14

BW (\$):	-157/99	PW (\$):	-46/87
Protein BV (kg):	27/99	Lwt BV (kg):	24/46
Fat BV (kg):	2/99	Fertility BV (%):	1.8/39
Milk BV (ltr):	1198/99	Total Long BV (days):	48/45
Liveweight BV (kg):	97/99	SCC BV:	-0.33/55
Fertility BV (%):	-6.7/99		
Total Longevity BV (days):	-19/99		
Somatic Cell BV:	-0.01/99		
Fat %:	3.8		
Protein %:	3.5		

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 0 m	6751	3.53	238	4.43	299
9 yr 0 m	5656	3.63	205	4.54	257
7 yr 11 m	6061	3.95	240	5.41	328
7 yr 0 m	5904	3.63	200	4.68	256
6 yr 0 m	5533	3.69	204	4.92	272
5 yr 0 m	5027	3.60	181	4.54	228
4 yr 0 m	4906	3.57	175	4.65	228
3 yr 0 m	4587	3.60	165	4.65	213
1 yr 11 m	4557	3.64	166	4.49	205

Avg 5398 3.65 197 4.71 254 264 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
0 0 0 0 0 9 8 9 4 6 6 7 6 6 5 7 6 9

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
MAUGHLIN STORM
Birth Ident: JPM-01-64
Breed: PF F16

BW (\$):	-195/98	PW (\$):	82/98
Protein BV (kg):	7/99	Fertility BV (%):	-10.2/97
Fat BV (kg):	8/99	Total Long BV (days):	-393/98
Milk BV (ltr):	838/99	SCC BV:	-0.61/99

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 0 m	6751	3.53	238	4.43	299
9 yr 0 m	5656	3.63	205	4.54	257
7 yr 11 m	6061	3.95	240	5.41	328
7 yr 0 m	5904	3.63	200	4.68	256
6 yr 0 m	5533	3.69	204	4.92	272
5 yr 0 m	5027	3.60	181	4.54	228
4 yr 0 m	4906	3.57	175	4.65	228
3 yr 0 m	4587	3.60	165	4.65	213
1 yr 11 m	4557	3.64	166	4.49	205

Avg 5398 3.65 197 4.71 254 264 9 Lacts.

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
MARKWELL LEADER ROSE-ET
Birth Ident: JPM-01-64
Breed: PF F16

BW (\$):	-90/80	PW (\$):	21/65
Protein BV (kg):	-5/86	Fertility BV (%):	-4.4/70
Fat BV (kg):	-13/86	Total Long BV (days):	-94/77
Milk BV (ltr):	1/88	SCC BV:	-0.60/83

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
7 yr 0 m	5896	3.50	206	3.95	233
5 yr 11 m	5678	3.47	197	5.29	300
4 yr 11 m	4304	3.44	148	3.97	171
3 yr 11 m	6193	3.61	224	4.80	297
3 yr 0 m	3799	3.54	134	4.48	209

Avg 4868 3.51 171 4.54 221 262 6 Lacts.

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA TALENT PRENA S3F
Birth Ident: JPM-12-253 No. 461
Breed: SF F15 Sex: FEMALE
Date of Birth: 30/08/2012 Classification: 2018 85 VG

BW (\$):	-78/52	PW (\$):	-23/82
Protein BV (kg):	9/57	Fertility BV (%):	-0.9/43
Fat BV (kg):	2/58	Total Long BV (days):	-5/45
Milk BV (ltr):	483/60	Somatic Cell BV:	-0.11/54
Lwt BV (kg):	61/36		

Overall Opinion: 0.34/35 Dairy Conformation: 0.37/36
Udder Overall: 0.57/42
Avg SCC at latest Lactation: 31/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
5 yr 11 m	6103	3.30	201	4.45	271	201
4 yr 11 m	6129	3.45	211	4.77	292	273
3 yr 11 m	5308	3.45	183	4.94	262	248
2 yr 11 m	5626	3.52	198	4.68	263	250
1 yr 11 m	3710	3.58	133	4.37	162	256

Avg 5375 3.45 185 4.66 250 246 5 Lacts.


TRAITS OTHER THAN PRODUCTION RESULTS: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 0 9 8 8 5 7 6 7 6 6 5 7 6 9

Due to Calve: 30/08/2019 Bull: 113086
Expected Calf: MAIRE IG GAUNTLET-ET
BW(\$): 10/35 PW(\$): -13/13
Bull Mating Date: 21/11/2018
105758 29/10/2018

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation GeneMark DNA Profilled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA P001.50 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)



LOT 47

Pen oak Farms Ltd
New Zealand



PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019

Breeder : Pen oak Farm
Owner : Pen oak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOK IMP PRUE S3F

Birth Ident: JPM-12-85 **No.** 36
Breed: SF F15 **Sex:** FEMALE
Date of Birth: 18/03/2012 **Classification:** 2016 86 VG

BW (\$): -35/50 **PW (\$):** 69/79
Protein BV (kg): 21/55 **Fertility BV (%):** -3.3/41
Fat BV (kg): 17/56 **Total Long BV (days):** 150/44
Milk BV (ltr): 977/60 **Somatic Cell BV:** -0.27/51
Lwt BV (kg): 71/31

Overall Opinion: 0.22/27 **Dairy Conformation:** 0.11/30
Udder Overall: 0.16/34
Avg SCC at latest Lactation : 65/5

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
6 yr 0 m	7622	3.24	248	3.86	305	-31
5 yr 0 m	8291	3.24	269	3.79	314	-29
3 yr 11 m	3825	3.05	117	3.95	151	141
3 yr 10 m	4124	3.23	133	4.17	172	157
1 yr 11 m	6730	3.13	210	4.16	280	305
2 yr 2 m						217
2 yr 1 m						294/8

Traits other than production results : (2016)
AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 9 8 7 5 6 6 7 6 7 5 8 7 8

Due to Calve : 02/08/2019 **Bull :** 112080
Expected Calf : MAIRE MINT FIRE-UP

Bull Mating Date : 29/10/2018 **BW(\$):** 14/36 **PW(\$):** 16/13

112080

WOUDHOEVE 1042 IMPULS

Oseas HB No: 000383090074/NLD (110604)
Breed : PF F16 **G3**

BW (\$): -33/97
Protein BV (kg): 31/98
Fat BV (kg): 17/98
Milk BV (ltr): 1133/99
Liveweight BV (kg): 102/91
Fertility BV (%): -1.9/95
Total Longevity BV (days): 211/96
Somatic Cell BV: -0.27/98
Fat %: 4.1
Protein %: 3.6

PENOK JORRYN PREN S2F

Birth Ident: JPM-07-45 **87 VG**
Breed: SF F14

BW (\$): -51/55 **PW (\$):** 11/80
Protein BV (kg): 5/61 **Fertility BV (%):** -2.3/44
Fat BV (kg): 8/62 **Total Longevity BV (days):** 53/49
Milk BV (ltr): 442/65 **SCC BV:** 0.08/57

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
7 yr 1 m	6551	3.11	204	4.71	308
6 yr 1 m	6798	3.23	220	4.08	277
4 yr 8 m	8283	3.28	272	4.69	389
3 yr 2 m	5541	3.26	181	4.65	258
2 yr 0 m	4750	3.29	156	4.73	224

Avg 6385 3.24 207 4.56 291 261 5 Lacts.

Traits other than production results : (2013)
AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 9 8 7 4 6 6 8 8 7 5 8 8 8

O-BEE MANFRED JUSTICE-ET

Oseas HB No: 000122358313/USA (103757)
Breed: PF F16 **G3,G1**

BW (\$): 29/99 **Lwt BV (kg):** 106/99
Protein BV (kg): 31/99 **Fertility BV (%):** 5.9/99
Fat BV (kg): 21/99 **Total Longevity BV (days):** 271/99
Milk BV (ltr): 1201/99 **SCC BV:** -0.65/99

PIELJE 759

Oseas HB No: 00032885481/NLD
Breed: F F16

BW (\$): **PW (\$):**
Milk (ltr): **Protein (kg):** **Milkfat (kg):** **Days** **LW**

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)
Breed: PF F16 **G3,G1**

BW (\$): -100/99 **Lwt BV (kg):** 50/98
Protein BV (kg): 28/99 **Fertility BV (%):** -10.0/99
Fat BV (kg): 12/99 **Total Longevity BV (days):** -135/99
Milk BV (ltr): 1131/99 **SCC BV:** 0.34/99

PENOK LOU PREN S1F

Birth Ident: DXGL-01-14 **85 VG**
Breed: SF F12

BW (\$): -16/56 **PW (\$):** -131/82

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
7 yr 0 m	5896	3.50	206	3.95	233
5 yr 11 m	5678	3.47	197	5.29	300
4 yr 11 m	4304	3.44	148	3.97	171
3 yr 11 m	6193	3.61	224	4.80	297
3 yr 0 m	3799	3.54	134	4.48	170

Avg 4868 3.51 171 4.54 221 262 6 Lacts.

HA-HO CUBBY MANFRED-ET

Oseas HB No: 000002183007/USA (663662)
Breed: PF F16 **BW (\$):** -66/94

MEIER-MEADOWS EL JEZEBEL ET

Oseas HB No: 00015459080/USA
Breed: F F16 **BW (\$):** **PW (\$):**
Milk (ltr): **Protein (kg):** **Milkfat (kg):** **Days**

JESTHER

Oseas HB No: 005994022699/FRA (104761)
Breed: PF F16 **BW (\$):** -133/79

PIETJE 641

Oseas HB No: 00019781382/NLD
Breed: F F16 **BW (\$):** **PW (\$):**
Milk (ltr): **Protein (kg):** **Milkfat (kg):** **Days**

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)
Breed: PF F16 **BW (\$):** -162/98

SKALSUMER PIETJE 513

Oseas HB No: 000194165811/NLD
Breed: F F16 **BW (\$):** **PW (\$):**
Milk (ltr): **Protein (kg):** **Milkfat (kg):** **Days**

PUKERORO NORBERT LOU

HB No: F602614/M (62676)
Breed: PF F16 **BW (\$):** -37/99

PENOK PRENA S0F


Birth Ident: DXGL-96-5
Breed: SF F8 **86 VG** **#**

BW (\$): -68/50 **PW (\$):** -55/74
8 Lacts. **Milk (ltr):** **Protein (kg):** **Milkfat (kg):** **Days**
4988 3.40 170 4.31 215 233

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profilled # = Parentage Uncertain D/S ✓ = Parentage Confirmed by DNA P001.50 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)



LOT 48

Pen oak Farms Ltd
New Zealand



PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019

Breeder : Pen oak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOK SKELTON PRIDE S2F

Birth Ident: JPM-15-162 **No.** 6
Breed: SF F15 **Sex:** FEMALE
Date of Birth: 21/08/2015 **Classification:** 2018 83 GP

BW (\$): -100/45 **PW (\$):** -15/48
Protein BV (kg): 20/48 **Fertility BV (%):** -5.8/38
Fat BV (kg): 9/49 **Total Longevity BV (days):** -118/39
Milk BV (ltr): 965/53 **Somatic Cell BV:** 0.15/47
Lwt BV (kg): 54/31

Overall Opinion: 0.15/29 **Dairy Conformation:** 0.23/30
Udder Overall: 0.48/34
Avg SCC at latest Lactation : 92/8

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
1 yr 11 m	5696	3.35	191	4.13	235	305

Avg 5696 3.35 191 4.13 235 305 1 Lacts.

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 9 8 7 4 5 5 6 6 6 6 8 6 7

Due to Calve : 23/08/2019 **Bull :** 111037
Expected Calf : SAN RAY FM BEAMER-ET S2F

Bull Mating Date : 17/11/2018 **BW(\$):** 45/36 **PW(\$):** 64/13

111037
113520
111037
111037

SRC HIBI SECRET SKELTON

Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 **G3,G1**

BW (\$): -3/99
Protein BV (kg): 21/99
Fat BV (kg): 18/99
Milk BV (ltr): 937/99
Liveweight BV (kg): 32/99
Fertility BV (%): -1.5/99
Total Longevity BV (days): 36/99
Somatic Cell BV: 0.07/99
Fat %: 4.3
Protein %: 3.5

PENOK OLIVE PREW S2F

Birth Ident: JPM-11-153 **88 VG**
Breed: SF F14

BW (\$): -216/51 **PW (\$):** -285/77
Protein BV (kg): 14/57 **Fertility BV (%):** -9.1/40
Fat BV (kg): -8/58 **Total Longevity BV (days):** -289/44
Milk BV (ltr): 857/63 **SCC BV:** 0.11/55

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 8 m	7885	3.25	256	3.34	263
5 yr 7 m	9383	3.39	318	3.40	319
4 yr 0 m	7578	3.29	249	3.01	228
3 yr 0 m	6389	3.21	205	3.26	208
2 yr 0 m	5410	3.17	171	3.35	181

Avg 7329 3.27 240 3.27 240 283 5 Lacts.

Traits other than production results : (2016)
AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 9 9 9 4 7 7 9 7 8 5 8 8 8

THONYMA SECRET

Oseas HB No: 000001856904/USA (63752)
Breed: PF F16 **G2,G1**

BW (\$): -163/99 **Lwt BV (kg):** 41/99
Protein BV (kg): 9/99 **Fertility BV (%):** -4.6/99
Fat BV (kg): -2/99 **Total Longevity BV (days):** -412/99
Milk BV (ltr): 665/99 **SCC BV:** 0.00/99

SRB HIBI DESIGNER SCHUWE

Birth Ident: FFMF-87-70 **EX2**
Breed: SF F16 **G1**

BW (\$): -98/67 **PW (\$):** 152/76

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
15 yr 8 m	10183	3.34	340	5.10	519
14 yr 0 m	11995	3.53	424	4.89	586
12 yr 0 m	12222	3.55	434	4.90	599
10 yr 0 m	10752	3.42	368	5.03	540
8 yr 0 m	8391	3.66	307	4.76	399

Avg 7884 3.51 277 4.94 389 257 10 Lacts.

KELSTEIN OLIVER

Oseas HB No: 000295614274/NLD (108758)
Breed: PF F16

BW (\$): -283/86 **Lwt BV (kg):** 77/60
Protein BV (kg): 13/92 **Fertility BV (%):** -15.7/79
Fat BV (kg): -3/92 **Total Longevity BV (days):** -653/86
Milk BV (ltr): 1007/94 **SCC BV:** -0.18/91

PENOK TALENT PREN S1F

Birth Ident: JPM-07-79 **88 VG**
Breed: SF F12

BW (\$): -126/55 **PW (\$):** -138/63

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 7 m	7534	3.22	242	4.25	321
8 yr 8 m	6239	3.55	221	4.44	277
7 yr 6 m	7207	3.38	244	3.82	275
6 yr 1 m	8048	3.33	268	3.61	291
5 yr 1 m	7537	3.30	249	4.00	301

Avg 6832 3.36 229 3.91 267 273 8 Lacts.

LOCUST-GLEN IVANHOE

Oseas HB No: 000001644629/USA
Breed: PF F16 **BW (\$):** -233/46

THONYMA CONDUCTOR SCARLET

Oseas HB No: 00010066578/USA
Breed: PF F16 **BW (\$):** **PW (\$):**
Milk (ltr): **Protein (kg):** **Milkfat (kg):** **Days**

HANOVER HILL DESIGNER

Oseas HB No: 000000370799/CAN (63521)
Breed: PF F16 **BW (\$):** -241/96

SRA HIBI SCHUWE

HB No: F395425F
Breed: SF F16 **#D#**

BW (\$): -29/40 **PW (\$):** -151/60
2 Lacts. **Milk (ltr):** **Protein (kg):** **Milkfat (kg):** **Days**
2821 3.49 98 4.97 140 234

LEXVOLD LUKE HERSHEL-ET

Oseas HB No: 000002294436/USA (100845)
Breed: PF F16 **BW (\$):** -326/63

OVAL 7271

Oseas HB No: 000180072716/NLD
Breed: F F16 **BW (\$):** **PW (\$):**
Milk (ltr): **Protein (kg):** **Milkfat (kg):** **Days**

LADINO PARK TALENT-IMP-ET

Oseas HB No: 000H00930377/AUS (103768)
Breed: PF F16 **BW (\$):** -157/99

PENOK PRENA S0F


Birth Ident: DXGL-96-5
Breed: SF F8 **86 VG** **#**

BW (\$): -68/50 **PW (\$):** -55/74
8 Lacts. **Milk (ltr):** **Protein (kg):** **Milkfat (kg):** **Days**
4988 3.40 170 4.31 215 233

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Three Generation Pedigree

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




LOT 51

Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY

PENOAK WYNSOR PRUE S3F

Birth Ident: **JPM-15-52** No. 164

Breed: **SF F15** Sex: **FEMALE**

Date of Birth: **4/03/2015** Classification: **2018 85 VG**

BW (\$): -10/47 PW (\$): 84/63
 Protein BV (kg): 22/51 Fertility BV (%): 0.5/40
 Fat BV (kg): 13/52 Total Long BV (days): 110/40
 Milk BV (ltr): 756/54 Somatic Cell BV: 0.10/50
 Lwt BV (kg): 65/33

Overall Opinion: 0.18/32 Dairy Conformation: 0.50/33
 Udder Overall: 0.13/34

Avg SCC at latest Lactation: 46/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	6836	3.49	239	3.91	267	305
2 yr 0 m	5871	3.45	203	4.84	284	305 T
Avg 6353 3.47 221 4.34 276 305 2 Lacts.						

Traits other than production results: (2018)

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


Due to Calve: 20/08/2019 Bull: 114057
 Expected Calf: **MAIRE FI GOLDDIGGER**

BW (\$): 49/33 PW (\$): 42/13

Bull	Mating Date
114057	14/11/2018
118573	29/10/2018
114057	22/06/2018
114057	2/06/2018

MURITAI FIRENZE WYNSOR

Birth Ident: **DYWB-08-79 (109790)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): -21/99
 Protein BV (kg): 28/99
 Fat BV (kg): 4/99
 Milk BV (ltr): 728/99
 Liveweight BV (kg): 91/98
 Fertility BV (%): 1.6/99
 Total Longevity BV (days): 166/99
 Somatic Cell BV: 0.12/99
 Fat %: 4.2
 Protein %: 3.8

PENOAK JORRYN PRUE S2F

Birth Ident: **JPM-08-146** 87 VG

Breed: **SF F14**

BW (\$): -39/54 PW (\$): -57/79
 Protein BV (kg): 8/60 Lwt BV (kg): 40/34
 Fat BV (kg): 9/61 Fertility BV (%): -1.4/45
 Milk BV (ltr): 446/63 SCC BV: 0.13/56


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 7 m	4931	3.35	165	4.31	212
8 yr 7 m	5197	3.76	196	5.02	261
7 yr 7 m	6424	3.57	229	4.93	317
6 yr 6 m	5445	3.48	190	4.53	247
5 yr 7 m	6385	3.38	216	4.40	281
4 yr 0 m	6749	3.41	230	4.45	301
3 yr 0 m	5992	3.36	201	4.59	275
2 yr 0 m	4248	3.26	138	4.64	197
Avg 5671 3.45 196 4.61 261 259 8 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 7 7 8 3 5 7 8 8 7 5 6 8 8

TELESIS EUON FIRENZE


Birth Ident: **BTDD-02-141 (103505)**

Breed: **PF F16** 

BW (\$): -38/99 Lwt BV (kg): 42/99
 Protein BV (kg): 27/99 Fertility BV (%): -3.8/99
 Fat BV (kg): 3/99 TotL BV (days): -127/99
 Milk BV (ltr): 660/99 SCC BV: 0.49/99

MURITAI DESTINY WILLOW

Birth Ident: **DYWB-02-20**


Breed: **PF F16**  **S✓ D✓**

BW (\$): -22/62 PW (\$): 74/85

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 1 m	6757	3.57	241	4.30	291
5 yr 11 m	7528	3.69	278	4.02	303
4 yr 11 m	6183	3.66	227	4.11	254
3 yr 11 m	7792	3.83	298	4.04	315
3 yr 1 m	5469	3.65	200	4.02	220
Avg 6810 3.69 251 4.06 276 256 6 Lacts.					

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)

Breed: **PF F16** 

BW (\$): -100/99 Lwt BV (kg): 50/98
 Protein BV (kg): 28/99 Fertility BV (%): -10.0/99
 Fat BV (kg): 12/99 TotL BV (days): -135/99
 Milk BV (ltr): 1131/99 SCC BV: 0.34/99

PENOAK LOU PREN S1F

Birth Ident: **DXGL-01-14**

Breed: **SF F12** 85 VG

BW (\$): -16/56 PW (\$): -131/82

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 0 m	5896	3.50	206	3.95	233
5 yr 11 m	5678	3.47	197	5.29	300
4 yr 11 m	4304	3.44	148	3.97	171
3 yr 11 m	6193	3.61	224	4.80	297
3 yr 0 m	3799	3.54	134	4.48	170
Avg 4868 3.51 171 4.54 221 262 6 Lacts.					

HIBI FATAL EUON-ET

Birth Ident: **HGFK-97-4 (663967)**

Breed: **PF F16**

BW (\$): -70/99

TELESIS ELLIOT FAME

Birth Ident: **BTDD-99-47**

Breed: **PF F16** 83 GP **S✓**

BW (\$): -16/66 PW (\$): 99/80
 6 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 8159 3.72 304 3.60 294 276

KLASSIC LANCE DESTINY-ET

Birth Ident: **JCFC-96-74 (97347)**

Breed: **PF F16** **S✓ D✓**

BW (\$): -83/94

MURITAI LEADER WILLOW

Birth Ident: **DYWB-00-48**

Breed: **PF F16** EX5 **S✓ D✓**

BW (\$): -54/76 PW (\$): 142/87
 11 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 7667 3.36 258 3.71 284 236

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)

Breed: **PF F16**

BW (\$): -162/98

SKALSUMER PIETJE 513

Oseas HB No: 000194165811/NLD

Breed: **F F16**

BW (\$): -68/50 PW (\$): -55/74
 8 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 4988 3.40 170 4.31 215 233

PUKERORO NORBERT LOU

HB No: F602614/M (62676)

Breed: **PF F16**

BW (\$): -37/99

PENOAK PRENA S0F


Birth Ident: **DXGL-96-5**

Breed: **SF F8** 86 VG **S#**

BW (\$): -68/50 PW (\$): -55/74
 8 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 4988 3.40 170 4.31 215 233

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

 # = 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)




LOT 52

Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE JORRYN FAX

Birth Ident: **JPM-16-92** No. 123

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **19/04/2016** Classification: **2018 83 GP**

BW (\$): -92/48 PW (\$): -39/51
 Protein BV (kg): 20/50 Fertility BV (%): -8.1/40
 Fat BV (kg): 15/50 Total Long BV (days): -57/41
 Milk BV (ltr): 1080/53 Somatic Cell BV: 0.23/45
 Lwt BV (kg): 55/51

Overall Opinion: 0.25/33 Dairy Conformation: 0.16/49
 Udder Overall: 0.21/62

Avg SCC at latest Lactation: 92/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 3 m	4675	3.13	146	3.93	184	213
Avg 4675 3.13 146 3.93 184 213 1 Lacts.						

Traits other than production results: (2018)

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


Due to Calve: 05/08/2019 Bull: 118554
 Expected Calf: **TRONNOCO FIRE DOAK**

BW (\$): -16/21 PW (\$): 3/8

Bull	Mating Date
118554	29/10/2018

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)

Breed: **PF F16** 

BW (\$): -100/99
 Protein BV (kg): 28/99
 Fat BV (kg): 12/99
 Milk BV (ltr): 1131/99
 Liveweight BV (kg): 50/98
 Fertility BV (%): -10.0/99
 Total Longevity BV (days): -135/99
 Somatic Cell BV: 0.34/99
 Fat %: 4
 Protein %: 3.5

PENISTONE JON FAX

Birth Ident: **JPM-07-9** 85 VG

Breed: **PF F16**

BW (\$): -93/55 PW (\$): -78/80
 Protein BV (kg): 11/60 Lwt BV (kg): 54/41
 Fat BV (kg): 14/61 Fertility BV (%): -7.2/43
 Milk BV (ltr): 899/63 SCC BV: -53/48
 SCC BV: 0.03/56


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 9 m	1838	3.22	59	4.11	76
7 yr 8 m	6739	3.20	216	3.86	260
6 yr 7 m	8352	3.11	260	3.97	331
5 yr 8 m	7867	3.31	260	3.73	293
4 yr 8 m	6960	3.24	226	4.17	290
3 yr 0 m	7664	2.98	229	3.75	287
2 yr 0 m	5601	3.18	178	4.03	226
Avg 7197 3.17 228 3.91 281 284 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
 0 0 0 0 8 7 7 4 7 6 7 7 7 4 7 7 8

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)

Breed: **PF F16** 

BW (\$): -162/98 Lwt BV (kg): 79/97
 Protein BV (kg): 30/98 Fertility BV (%): -13.3/96
 Fat BV (kg): 7/98 TotL BV (days): -122/97
 Milk BV (ltr): 1381/98 SCC BV: 0.06/98

SKALSUMER PIETJE 513

Oseas HB No: 000194165811/NLD

Breed: **F F16**

BW (\$): -68/50 PW (\$): -55/74
 8 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 4988 3.40 170 4.31 215 233

ETAZON CELSIUS

Oseas HB No: 000460508522/NLD (662886)

Breed: **PF F16**

BW (\$): -212/99

PIETJE 356

Oseas HB No: 000320812206/NLD

Breed: **F F16** **S#D#**

BW (\$): -68/50 PW (\$): -55/74
 8 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 4988 3.40 170 4.31 215 233

COMBINATION SUPERSIRE

Oseas HB No: 00000400935/CAN (662926)

Breed: **PF F16**

BW (\$): -122/78

RICECREST LEADMAN MANDY

Oseas HB No: 000014689202/USA

Breed: **PF F16**

BW (\$): -68/50 PW (\$): -55/74
 7 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 4829 3.29 159 4.44 214 241

PUKERORO FLORIN LIONEL

Birth Ident: **HJJ-94-17 (100827)**

Breed: **PF F16**

BW (\$): -77/89

PENISTONE BEAR FACTS


Birth Ident: **JPM-90-33**

Breed: **PF F16** 85 VG

BW (\$): -43/57 PW (\$): 47/86
 7 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 4829 3.29 159 4.44 214 241

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

 # = 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)




LOT 53

Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WAYNE FOGGY

Birth Ident: JPM-13-94 No. 73

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **30/03/2013** Classification: **2016 87 VG**

BW (\$): -39/47 PW (\$): 103/65
Protein BV (kg): 20/51 Fertility BV (%): -6.3/39
Fat BV (kg): 22/51 Total Long BV (days): -37/42
Milk BV (ltr): 954/55 Somatic Cell BV: -0.01/50
Lwt BV (kg): 49/32

Overall Opinion: 0.45/31 Dairy Conformation: 0.54/32
Udder Overall: 0.58/35
Avg SCC at latest Lactation: 79/9

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
4 yr 0 m	7269	3.27	238	4.29	312	274
2 yr 4 m	5601	3.25	182	4.31	241	250
Avg 6435 3.26 210 4.30 277 262 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
0 0 0 0 9 8 8 4 7 7 8 8 8 5 6 8 8 8

Due to Calve: 16/09/2019 Bull: 113520
Expected Calf: **MAIRE MINT GERONIMO**

BW (\$): 27/33 PW (\$): 77/13

Bull	Mating Date
113520	10/12/2018
113086	29/10/2018
114057	26/06/2018
112080	6/06/2018

MURITAI TALENT WARRIOR-ET

Birth Ident: DYWB-04-63 (105758)

Breed: **PF F16** **G3,G1**

BW (\$): -111/97
Protein BV (kg): 18/99
Fat BV (kg): 14/99
Milk BV (ltr): 1002/99
Liveweight BV (kg): 51/91
Fertility BV (%): -9.6/96
Total Longevity BV (days): -197/97
Somatic Cell BV: -0.16/98
Fat %: 4.1
Protein %: 3.4

PENISTONE FIRE FOGGY

Birth Ident: JPM-10-39 83 GP

Breed: **PF F16**

BW (\$): -2/53 PW (\$): 132/81
Protein BV (kg): 17/58 Lwt BV (kg): 48/38
Fat BV (kg): 17/59 Fertility BV (%): -2.8/44
Milk BV (ltr): 645/62 TotL BV (days): 74/46
SCC BV: 0.12/55

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 0 m	6838	3.35	229	4.93	337
7 yr 0 m	6567	3.51	230	4.46	293
5 yr 5 m	8053	3.31	267	4.45	358
4 yr 5 m	5999	3.32	199	4.85	291
3 yr 0 m	7784	3.42	266	4.53	352
1 yr 11 m	6321	3.58	226	4.64	294
Avg 6927 3.41 236 4.63 321 289 6 Lacts.					

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 8 2 2 7 6 6 7 7 5 6 7 6

LADINO PARK TALENT-IMP-ET

Oseas HB No: 000H00930377/AUS (103766)

Breed: **PF F16** **G3,G1**

BW (\$): -157/99 Lwt BV (kg): 97/99
Protein BV (kg): 27/99 Fertility BV (%): -6.7/99
Fat BV (kg): 2/99 TotL BV (days): -19/99
Milk BV (ltr): 1198/99 SCC BV: -0.01/99

MURITAI DALTON WATTLE

Birth Ident: DYWB-97-21

Breed: **PF F16** **G3,G1** **EXC**

BW (\$): 4/82 PW (\$): 350/87

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 11 m	6543	3.46	227	4.54	297
12 yr 10 m	8500	3.56	303	4.66	396
11 yr 11 m	7876	3.49	275	4.51	355
9 yr 11 m	5931	3.64	216	4.51	267
9 yr 1 m	6339	3.59	227	4.30	273
Avg 7088 3.57 253 4.43 314 253 11 Lacts.					

Plus 7 unprinted lactations

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)

Breed: **PF F16** **G3,G1**

BW (\$): -38/99 Lwt BV (kg): 42/99
Protein BV (kg): 27/99 Fertility BV (%): -3.8/99
Fat BV (kg): 3/99 TotL BV (days): -127/99
Milk BV (ltr): 660/99 SCC BV: 0.49/99

PENISTONE KEET FOGGY

Birth Ident: JPM-03-63 82 GP

Breed: **PF F16**

BW (\$): -7/56 PW (\$): 88/83

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 7 m	7174	3.38	243	4.78	343
5 yr 8 m	6757	3.37	227	4.79	323
4 yr 7 m	7790	3.22	251	4.42	344
2 yr 11 m	6438	3.30	212	4.44	286
1 yr 11 m	6024	3.35	202	4.54	274
Avg 6837 3.32 227 4.59 314 297 5 Lacts.					

MAUGHLIN STORM

Oseas HB No: 000005457798/CAN (663588)

Breed: **PF F16** BW (\$): -195/98

MARKWELL LEADER ROSE-ET

Oseas HB No: 000015804313/USA

Breed: **PF F16**

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

ETAZON US DALTON-ET

Birth Ident: FF-91-5 (92201)

Breed: **PF F16** BW (\$): -164/99

MURITAI H H S WHITNEY

Birth Ident: DYWB-92-7

Breed: **PF F16** EX5

BW (\$): -46/65 PW (\$): -34/86

14 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6318 3.41 216 4.19 265 254

HIBI FATAL EUON-ET

Birth Ident: HGFK-97-4 (663967)

Breed: **PF F16** BW (\$): -70/99

TELESIS ELLIOT FAME

Birth Ident: BTDD-99-47

Breed: **PF F16** 83 GP **S✓**

BW (\$): -16/66 PW (\$): 99/80

6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

BAGWORTH ZANDER KEET

Birth Ident: JCT-97-114 (98282)

Breed: **PF F16** **S✓D✓** BW (\$): -28/99

PENISTONE NORENO FOG

Birth Ident: JPM-96-70

Breed: **PF F16** 85 VG

BW (\$): -58/57 PW (\$): -85/88


9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4822 3.21 155 4.45 215 242

N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA
D = Lactation values include at least 1 derived test Indices exclude genomic information with the exception of some historical Herd BW values

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Three Generation Pedigree

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




LOT 54

Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE MALKI FOXIE

Birth Ident: JPM-15-53 No. 75

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **4/03/2015** Classification: **2018 84 GP**

BW (\$): -42/44 PW (\$): 15/64
Protein BV (kg): 12/50 Fertility BV (%): -2.2/34
Fat BV (kg): 5/51 Total Long BV (days): 51/34
Milk BV (ltr): 562/54 Somatic Cell BV: -0.45/49
Lwt BV (kg): 51/29

Overall Opinion: -0.19/20 Dairy Conformation: 0.15/25
Udder Overall: 0.58/34
Avg SCC at latest Lactation: 33/5

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
3 yr 0 m	5634	3.78	213	4.25	239	305
2 yr 0 m	5687	3.51	200	4.11	234	297
Avg 5660 3.64 206 4.18 236 301 2 Lacts.						

Her dam Penistone Toki Foxie VG88 due to calve this spring at 14 years.

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 7 5 6 6 7 7 6 5 9 6 8

Due to Calve: 04/08/2019 Bull: 112080
Expected Calf: **MAIRE MINT FIRE-UP**

BW (\$): 11/34 PW (\$): 10/13

Bull	Mating Date
112080	29/10/2018

BIG MALKI

Oseas HB No: 000740466834/NLD (113901)

Breed: **PF F16** **G3**

BW (\$): -112/88
Protein BV (kg): 10/93
Fat BV (kg): 1/94
Milk BV (ltr): 691/95
Liveweight BV (kg): 66/69
Fertility BV (%): -3.6/82
Total Longevity BV (days): -56/81
Somatic Cell BV: -0.27/93
Fat %: 4.2
Protein %: 3.5

PENISTONE TOKI FOXIE

Birth Ident: JPM-05-117 88 VG

Breed: **PF F16**

BW (\$): -2/52 PW (\$): 113/87
Protein BV (kg): 8/56 Lwt BV (kg): 35/49
Fat BV (kg): 8/57 Fertility BV (%): -1.2/39
Milk BV (ltr): 376/60 TotL BV (days): 106/43
SCC BV: -0.35/52

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
12 yr 7 m	5807	3.83	223	4.66	271
11 yr 8 m	5002	3.91	196	4.55	227
10 yr 7 m	4864	3.91	190	4.95	241
9 yr 7 m	4390	3.75	165	4.59	201
8 yr 6 m	6678	3.63	242	4.90	327
7 yr 8 m	6921	3.63	251	4.29	287
6 yr 7 m	7568	3.60	273	4.74	359
5 yr 1 m	6080	3.63	221	4.59	279
4 yr 1 m	5806	3.49	203	4.19	243
Avg 5828 3.66 213 4.59 267 261 11 Lacts.					

Plus 2 unprinted lactations

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 8 8 9 5 6 7 8 8 7 5 6 8 8

HOEKLAND MAIK

Oseas HB No: 000442030812/NLD (110765)

Breed: **PF F16** **G3**

BW (\$): -81/86 Lwt BV (kg): 66/74
Protein BV (kg): 16/90 Fertility BV (%): -1.0/80
Fat BV (kg): 2/90 TotL BV (days): 31/85
Milk BV (ltr): 846/92 SCC BV: -0.23/89

BIG ANNA JACOBA 115

Oseas HB No: 000481261040/NLD

Breed: **F F16**

BW (\$): PW (\$):

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 8 m	5498	3.37	185	6.60	363
7 yr 8 m	7633	3.48	265	4.71	359
6 yr 7 m	7281	3.46	252	4.58	334
5 yr 1 m	7265	3.37	245	4.19	305
4 yr 1 m	5596	3.34	187	4.29	240
Avg 5908 3.39 200 4.70 278 248 7 Lacts.					

Plus 2 unprinted lactations

PENISTONE REUBEN ROLLO

Birth Ident: JPM-01-64

Breed: **PF F16** **G1**

BW (\$): -90/80 Lwt BV (kg): 21/65
Protein BV (kg): -5/86 Fertility BV (%): -4.4/70
Fat BV (kg): -13/86 TotL BV (days): -94/77
Milk BV (ltr): 1/88 SCC BV: -0.60/83

PENISTONE KEET FOXGLOVE-OC

Birth Ident: JPM-03-9 85 VG

Breed: **PF F16**

BW (\$): -11/58 PW (\$): -58/84

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 8 m	5498	3.37	185	6.60	363
7 yr 8 m	7633	3.48	265	4.71	359
6 yr 7 m	7281	3.46	252	4.58	334
5 yr 1 m	7265	3.37	245	4.19	305
4 yr 1 m	5596	3.34	187	4.29	240
Avg 5908 3.39 200 4.70 278 248 7 Lacts.					

Plus 2 unprinted lactations

MASCOL-ET

Oseas HB No: 000578891748/DEU (110786)

Breed: **PF F16** BW (\$): -75/91

HOEKLAND SJANNIE 28

Oseas HB No: 000289926372/NLD

Breed: **F F16**

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)

Breed: **PF F16** BW (\$): -100/99

BIG ANN JOCABA 106

Oseas HB No: 000378156556/NLD

Breed: **F F16**

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

PUKERORO ALDO REUBEN

Birth Ident: HJJ-94-130 (663189)

Breed: **PF F16** BW (\$): -51/97

PENISTONE PATRON TOKI

Birth Ident: JPM-91-31

Breed: **PF F16** EX2

BW (\$): -89/64 PW (\$): -164/91

13 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4971 3.32 165 4.21 209 263

BAGWORTH ZANDER KEET

Birth Ident: JCT-97-114 (96282)

Breed: **PF F16** **S✓D✓** BW (\$): -28/99

PENISTONE PRIM FOSSIE

Birth Ident: JPM-93-19

Breed: **PF F16** 85 VG

BW (\$): -6/59 PW (\$): -124/89


12 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5085 3.01 153 4.14 210 264

N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA
D = Lactation values include at least 1 derived test Indices exclude genomic information with the exception of some historical Herd BW values

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Three Generation Pedigree

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




Penoa Farms Ltd
New Zealand

LOT 55



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farm

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAQ JORRYN IRIS S2F

Birth Ident: JPM-14-11 **No.** 128

Breed: SF F16 **Sex:** FEMALE
Date of Birth: 18/02/2014 **Classification:**

BW (\$): -32/50 **PW (\$):** -69/73
Protein BV (kg): 21/54 **Fertility BV (%):** -2.7/43
Fat BV (kg): 15/55 **Total Long BV (days):** -91/43
Milk BV (ltr): 638/58 **Somatic Cell BV:** 0.42/52
Lwt BV (kg): 50/37

Overall Opinion: 0.16/36 **Dairy Conformation:** 0.13/37
Udder Overall: 0.29/42
Avg SCC at latest Lactation: 84/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
4 yr 5 m	4343	3.80	165	4.75	206	217
3 yr 5 m	5174	3.64	188	4.90	253	287
2 yr 1 m	4454	3.64	162	4.73	211	305

Avg 4657 3.69 172 4.80 223 270 3 Lacts.

Due to Calve: 04/08/2019 **Bull:** 112080
Expected Calf: MAIRE MINT FIRE-UP

Bull Mating Date: 29/10/2018
BW(\$): 15/36 **PW(\$):** 32/13

112080

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)

Breed: PF F16 **G3,G1**

BW (\$): -100/99 **Lwt BV (kg):** 28/99
Protein BV (kg): 28/99 **Fertility BV (%):** 12/99
Fat BV (kg): 12/99 **Total Long BV (days):** 1131/99
Milk BV (ltr): 50/98 **Somatic Cell BV:** -10.0/99
Liveweight BV (kg): -10.0/99 **Total Longevity BV (days):** -135/99
Fertility BV (%): -10.0/99 **Somatic Cell BV:** 0.34/99
Total Longevity BV (days): -135/99
Fat %: 4 **Protein %:** 3.5

PENOAQ PIE INDIA S1F

Birth Ident: JPM-05-68 **84 GP**

Breed: SF F16

BW (\$): 34/60 **Lwt BV (kg):** 50/50
Protein BV (kg): 20/64 **Fertility BV (%):** 1.1/48
Fat BV (kg): 24/65 **Total Long BV (days):** -14/52
Milk BV (ltr): 538/68 **SCC BV:** 0.32/61

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 8 m	3907	3.50	137	4.40	172
9 yr 8 m	4244	4.04	172	4.36	185
8 yr 6 m	7727	3.66	283	4.33	305
7 yr 0 m	7649	3.75	287	4.42	338
6 yr 0 m	7696	3.79	292	4.58	353
5 yr 1 m	5752	3.80	218	4.41	254
4 yr 0 m	5870	3.67	215	4.62	271
3 yr 0 m	5922	3.68	218	4.41	261
2 yr 0 m	5512	3.61	199	4.57	252

Avg 6031 3.72 224 4.46 269 270 9 Lacts.

Traits other than production results : (2007)
AM ST MS OO S W C R RW L US FU RU FT RT UD DC
7 7 5 7 7 6 7 6 7 5 7 7 7

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)

Breed: PF F16 **G2,G1**

BW (\$): -162/98 **Lwt BV (kg):** 79/97
Protein BV (kg): 30/98 **Fertility BV (%):** -13.3/96
Fat BV (kg): 7/98 **Total Long BV (days):** -122/97
Milk BV (ltr): 1381/98 **SCC BV:** 0.06/98

SKALSUMER PIETJE S13

Oseas HB No: 000194165811/NLD

Breed: F F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 8 m	3907	3.50	137	4.40	172
9 yr 8 m	4244	4.04	172	4.36	185
8 yr 6 m	7727	3.66	283	4.33	305
7 yr 0 m	7649	3.75	287	4.42	338
6 yr 0 m	7696	3.79	292	4.58	353
5 yr 1 m	5752	3.80	218	4.41	254
4 yr 0 m	5870	3.67	215	4.62	271
3 yr 0 m	5922	3.68	218	4.41	261
2 yr 0 m	5512	3.61	199	4.57	252

Avg 5861 3.56 209 4.81 282 259 10 Lacts.

TOP DECK KO PIERRE

Birth Ident: JKJD-98-5 (672213)

Breed: PF F16 **G3,G1**

BW (\$): -14/99 **Lwt BV (kg):** 51/99
Protein BV (kg): 27/99 **Fertility BV (%):** -4.5/99
Fat BV (kg): 27/99 **Total Long BV (days):** -152/99
Milk BV (ltr): 836/99 **SCC BV:** 0.45/99

PENOAQ SKEL INDIA S0F

Birth Ident: DXGL-01-34 **83 GP**

Breed: SF F16

BW (\$): 36/54 **PW (\$):** -1/82

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 0 m	6725	3.41	230	4.45	299
10 yr 11 m	6850	3.53	242	4.84	331
9 yr 11 m	6805	3.52	240	5.18	353
9 yr 0 m	4730	3.53	167	5.26	249
8 yr 0 m	6400	3.55	227	5.30	339

Avg 5861 3.56 209 4.81 282 259 10 Lacts.

BESNE BUCK

Oseas HB No: 004486041658/FRA (663276)

Breed: PF F16 **BW (\$):** -222/68

GAIA

Oseas HB No: 005691017484/FRA

Breed: F F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days
5 Lacts.	3878	3.61	148	5.42
4 Lacts.	3002	3.41	102	5.00

ETAZON CELSIUS

Oseas HB No: 000460508522/NLD (662886)

Breed: PF F16 **BW (\$):** -212/99

PIETJE 356

Oseas HB No: 000320812206/NLD

Breed: F F16 **S#D#**

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days
5 Lacts.	3878	3.61	148	5.42
4 Lacts.	3002	3.41	102	5.00

ETAZON KNOCKOUT

Oseas HB No: 000817118754/NLD (663834)

Breed: PF F16 **BW (\$):** -113/99

KAPAWAI MSTPLAN PRAIRE

Birth Ident: BBOR-93-8

Breed: PF F16 **89 VG**

BW (\$): -29/87 **PW (\$):** 127/76

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days
5 Lacts.	3878	3.61	148	5.42
4 Lacts.	3002	3.41	102	5.00

SRC HIBI SECRET SKELTON

Birth Ident: FKNW-89-3 (662033)

Breed: SF F16 **BW (\$):** -3/99

DAM: Test No: N067-645-229-3 217
Breed: F F16 **S#D#**

BW (\$): -52/31 **PW (\$):** -165/75


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days
5 Lacts.	3878	3.61	148	5.42
4 Lacts.	3002	3.41	102	5.00

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)




Penoa Farms Ltd
New Zealand

LOT 56



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farm

Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAQ DAUNT INDIA S2F

Birth Ident: JPM-12-276 **No.** 449

Breed: SF F16 **Sex:** FEMALE
Date of Birth: 10/09/2012 **Classification:**

BW (\$): 66/49 **PW (\$):** 119/75
Protein BV (kg): 20/53 **Fertility BV (%):** -1.4/40
Fat BV (kg): 28/54 **Total Long BV (days):** 116/44
Milk BV (ltr): 550/58 **Somatic Cell BV:** 0.02/51
Lwt BV (kg): 40/34

Overall Opinion: 0.25/34 **Dairy Conformation:** 0.24/34
Udder Overall: 0.24/36
Avg SCC at latest Lactation: 86/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
5 yr 6 m	7097	3.75	266	5.05	359	305
4 yr 7 m	1440	4.19	60	5.60	81	75
3 yr 6 m	5211	3.67	202	5.73	298	305
2 yr 0 m	4815	3.81	183	5.49	264	298

Avg 5708 3.80 217 5.38 307 303 3 Lacts.

Due to Calve: 24/08/2019 **Bull:** 111037
Expected Calf: SAN RAY FM BEAMER-ET S2F

Bull Mating Date: 18/11/2018
BW(\$): 128/37 **PW(\$):** 144/14

111037

MACFARLANES DAUNTLESS

Birth Ident: CVHG-00-65 (101140)

Breed: PF F16 **G3,G1** **S✓D✓**

BW (\$): 53/99 **Lwt BV (kg):** 22/99
Protein BV (kg): 22/99 **Fertility BV (%):** 12/99
Fat BV (kg): 22/99 **Total Long BV (days):** 1131/99
Milk BV (ltr): 816/99 **Somatic Cell BV:** -2.4/99
Liveweight BV (kg): -2.4/99 **Total Longevity BV (days):** 238/99
Fertility BV (%): -2.4/99 **Somatic Cell BV:** 0.00/99
Total Longevity BV (days): 238/99
Fat %: 4.4 **Protein %:** 3.6

PENOAQ FLUKE INDIA S1F

Birth Ident: JPM-07-74

Breed: SF F16

BW (\$): 55/53 **Lwt BV (kg):** 144/78
Protein BV (kg): 22/57 **Fertility BV (%):** -0.3/44
Fat BV (kg): 30/58 **Total Long BV (days):** 2/48
Milk BV (ltr): 517/62 **SCC BV:** 0.18/55

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 1 m	8483	3.68	312	4.73	401
3 yr 0 m	6363	3.67	233	4.87	310
2 yr 0 m	4263	3.90	166	5.23	223

Avg 6370 3.72 237 4.89 311 289 3 Lacts.

DELTA NLD GERRIS-ET

Birth Ident: FP-94-29 (95223)

Breed: PF F16 **G3,G1**

BW (\$): -34/99 **Lwt BV (kg):** 59/99
Protein BV (kg): 31/99 **Fertility BV (%):** -2.5/99
Fat BV (kg): 21/99 **Total Long BV (days):** -28/99
Milk BV (ltr): 1391/99 **SCC BV:** -0.10/99

MACFARLANES DAYZEE

Birth Ident: CVHG-95-48

Breed: PF F16 **G1** **87 VG**

BW (\$): -11/74 **PW (\$):** 211/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 1 m	3908	3.64	142	5.17	202
11 yr 0 m	4652	3.64	169	5.30	247
10 yr 0 m	4811	3.83	184	4.78	230
9 yr 1 m	5057	3.71	188	5.03	254
8 yr 1 m	4006	3.61	145	4.77	191

Avg 4517 3.64 164 4.89 221 235 11 Lacts.

SRB NGAIO HUGO FLUKE

Birth Ident: LPB-01-4 (102766)

Breed: SF F16 **G3,G1** **S✓D✓**

BW (\$): 29/99 **Lwt BV (kg):** 60/99
Protein BV (kg): 22/99 **Fertility BV (%):** -1.2/99
Fat BV (kg): 25/99 **Total Long BV (days):** 64/99
Milk BV (ltr): 617/99 **SCC BV:** 0.21/99

PENOAQ PIE INDIA S1F

Birth Ident: JPM-05-68 **84 GP**

Breed: SF F16

BW (\$): 34/60 **PW (\$):** -12/88

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 8 m	3907	3.50	137	4.40	172
9 yr 8 m	4244	4.04	172	4.36	185
8 yr 6 m	7727	3.66	283	4.33	305
7 yr 0 m	7649	3.75	287	4.42	338
6 yr 0 m	7696	3.79	292	4.58	353
5 yr 1 m	5752	3.80	218	4.41	254
4 yr 0 m	5870	3.67	215	4.62	271
3 yr 0 m	5922	3.68	218	4.41	261
2 yr 0 m	5512	3.61	199	4.57	252

Avg 6031 3.72 224 4.46 269 270 9 Lacts.

NORDKAP

Oseas HB No: 001020540112/DEU (662631)

Breed: PF F16 **BW (\$):** -175/98

DELTA GEISHA

Oseas HB No: 000316420475/NLD

Breed: PF F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days
5 Lacts.	3878	3.61	148	5.42
4 Lacts.	3002	3.41	102	5.00

ETAZON GLANDORF

Oseas HB No: 000457612872/NLD (662637)

Breed: PF F16 **BW (\$):** -128/99

COROGLAN A D DAISY

Birth Ident: CVHG-91-4

Breed: PF F16

BW (\$): 57/57 **PW (\$):** 115/86

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days
5 Lacts.	3878	3.61	148	5.42
4 Lacts.	3002	3.41	102	5.00

SRB COLLINS ROYAL HUGO

Birth Ident: BHDF-95-25 (96329)

Breed: SF F16 **BW (\$):** 27/99

SRD NGAIO SKELTON FLAKE

Birth Ident: LPB-97-10

Breed: SF F16 **EX2** **S✓**

BW (\$): -36/69 **PW (\$):** 11/84

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days
9 Lacts.	3878	3.61	148	5.42
8 Lacts.	3002	3.41	102	5.00

TOP DECK KO PIERRE

Birth Ident: JKJD-98-5 (672213)

Breed: PF F16 **BW (\$):** -14/99

PENOAQ SKEL INDIA S0F

Birth Ident: DXGL-01-34 **83 GP**

Breed: SF F16

BW (\$): **PW (\$):**


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days
5 Lacts.	3878	3.61	148	5.42
4 Lacts.	3002	3.41	102	5.00

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)




LOT 57

Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoa Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAQ WAS INKY-OC S3F

Birth Ident: **JPM-15-42** No. 161

Breed: **SF F16** Sex: **FEMALE**
Date of Birth: **28/02/2015** Classification: **2018 86 VG**

BW (\$): **33/46** PW (\$): **33/63**
Protein BV (kg): **20/50** Fertility BV (%): **-1.7/39**
Fat BV (kg): **26/50** Total Long BV (days): **-27/38**
Milk BV (ltr): **555/54** Somatic Cell BV: **0.16/48**
Lwt BV (kg): **47/33**

Overall Opinion: **0.42/31** Dairy Conformation: **0.61/32**
Udder Overall: **0.63/35**
Avg SCC at latest Lactation: **65/3**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 5 m	4151	3.35	139	4.59	190	216
2 yr 0 m	5417	3.63	196	4.86	264	305
Avg 4784 3.51 168 4.75 227 261 2 Lacts.						


Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO UC
0 0 0 0 8 7 6 4 6 7 8 8 7 5 7 8 7

Due to Calve: **03/08/2019** Bull: **118554**
Expected Calf **TRONNOCO FIRE DOAK**

Bull Mating Date: **29/10/2018**
118554

MURITAI MINTS WASEEM

Birth Ident: **DYWB-10-78 (111548)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **86/97**
Protein BV (kg): **26/98**
Fat BV (kg): **38/98**
Milk BV (ltr): **732/99**
Liveweight BV (kg): **49/93**
Fertility BV (%): **-2.1/94**
Total Longevity BV (days): **59/95**
Somatic Cell BV: **-0.15/98**
Fat %: **4.8**
Protein %: **3.8**

PENOAQ FIRE INDY S2F

Birth Ident: **JPM-10-287**


Breed: **SF F16**

BW (\$): **3/51** PW (\$): **77/75**
Protein BV (kg): **22/55** Lwt BV (kg): **46/38**
Fat BV (kg): **16/56** Fertility BV (%): **-1.0/44**
Milk BV (ltr): **581/59** TotL BV (days): **-78/44**
SCC BV: **0.36/53**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 5 m	6844	3.69	252	4.55	312
2 yr 11 m	7142	3.53	252	4.25	305
1 yr 11 m	4087	3.24	133	4.59	187
Avg 6024 3.52 212 4.44 268 252 3 Lacts.					

TELESIS EUON FIRENZE

Birth Ident: **BTDD-02-141 (103505)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **-38/99** Lwt BV (kg): **42/99**
Protein BV (kg): **27/99** Fertility BV (%): **-3.8/99**
Fat BV (kg): **3/99** TotL BV (days): **-127/99**
Milk BV (ltr): **660/99** SCC BV: **0.49/99**

PENOAQ PIE INDIA S1F


Birth Ident: **JPM-05-68**

Breed: **SF F16**

BW (\$): **34/60** PW (\$): **-12/88**
Milk BV (ltr): **3907** Protein (%) **3.50** Milkfat (%) **137** Days **172** LW **151**
9 yr 8 m **4244** 4.04 172 4.36 185 259 -215
8 yr 6 m **7727** 3.66 283 4.33 335 305 324
7 yr 0 m **7649** 3.75 287 4.42 338 305 68
6 yr 0 m **7696** 3.79 292 4.58 353 269 183

FAIRMONT MINT-EDITION


Birth Ident: **FVDJ-04-7 (105038)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **128/99** Lwt BV (kg): **51/99**
Protein BV (kg): **35/99** Fertility BV (%): **2.0/99**
Fat BV (kg): **35/99** TotL BV (days): **338/99**
Milk BV (ltr): **928/99** SCC BV: **0.14/99**

MURITAI TALENT WATTLE-ET

Birth Ident: **DYWB-04-6**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **-16/76** PW (\$): **294/82**
Milk BV (ltr) **13 yr 1 m** 4909 3.86 189 5.33 262 258 146
12 yr 0 m 7280 3.45 251 4.08 297 289 310
9 yr 2 m 8776 3.34 293 4.21 370 305 384
7 yr 1 m 9164 3.50 321 4.35 399 305 47
6 yr 0 m 9946 3.51 349 4.35 433 294 575

TOP DECK KO PIERRE

Birth Ident: **JKJD-98-5 (672213)**

Breed: **PF F16**

BW (\$): **-14/99**

SRD FAIRMONT VP MINDY

Birth Ident: **FVDJ-00-60**

Breed: **SF F16** **S✓**

BW (\$): **48/66** PW (\$): **186/60**
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5953 3.26 194 4.03 240 250

LADINO PARK TALENT-IMP-ET

Oseas HB No: **00H00930377/AUS (103768)**

Breed: **PF F16**

BW (\$): **-157/99**

MURITAI DALTON WATTLE

Birth Ident: **DYWB-97-21**

Breed: **PF F16** **EXC S✓**

BW (\$): **4/82** PW (\$): **350/87**
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7088 3.57 253 4.43 314 253

HIBI FATAL EUON-ET

Birth Ident: **HGFK-97-4 (663967)**

Breed: **PF F16**

BW (\$): **-70/99**

TELESIS ELLIOT FAME

Birth Ident: **BTDD-99-47**


Breed: **PF F16** **83 GP S✓**

BW (\$): **-16/66** PW (\$): **99/80**
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profilled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA P001.50 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)




LOT 58

Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoa Farm**

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAQ FREE IMPISH S3F

Birth Ident: **JPM-14-244** No. 205

Breed: **SF F16** Sex: **FEMALE**
Date of Birth: **2/08/2014** Classification: **2018 85 VG**

BW (\$): **89/47** PW (\$): **268/69**
Protein BV (kg): **38/51** Fertility BV (%): **-6.2/39**
Fat BV (kg): **37/52** Total Long BV (days): **119/40**
Milk BV (ltr): **975/55** Somatic Cell BV: **0.07/50**
Lwt BV (kg): **45/34**

Overall Opinion: **0.72/33** Dairy Conformation: **0.38/33**
Udder Overall: **0.53/35**
Avg SCC at latest Lactation: **38/5**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 7 m	7002	3.85	269	4.47	313	305
2 yr 0 m	5508	3.83	211	4.97	274	305
Avg 6255 3.84 240 4.69 294 305 2 Lacts.						


Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO UC
0 0 0 0 8 7 7 4 7 6 7 7 7 4 5 7 8

Due to Calve: **04/08/2019** Bull: **118554**
Expected Calf **TRONNOCO FIRE DOAK**

Bull Mating Date: **29/10/2018**
118554
112080
111037

HAZAE DAUNTLESS FREEDOM

Birth Ident: **VHK-08-82 (109230)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **124/99**
Protein BV (kg): **42/99**
Fat BV (kg): **48/99**
Milk BV (ltr): **1170/99**
Liveweight BV (kg): **44/97**
Fertility BV (%): **-7.1/98**
Total Longevity BV (days): **252/98**
Somatic Cell BV: **0.07/99**
Fat %: **4.6**
Protein %: **3.8**

PENOAQ FIRE INDY S2F

Birth Ident: **JPM-09-225**


Breed: **SF F16**

BW (\$): **21/52** PW (\$): **64/79**
Protein BV (kg): **29/57** Lwt BV (kg): **46/38**
Fat BV (kg): **18/58** Fertility BV (%): **-2.4/42**
Milk BV (ltr): **728/61** TotL BV (days): **-38/46**
SCC BV: **0.26/53**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 6 m	6707	3.70	248	4.22	283
4 yr 11 m	8177	3.82	313	4.11	336
3 yr 11 m	7564	3.65	276	4.00	303
2 yr 0 m	7246	3.72	269	4.16	301
Avg 7423 3.72 276 4.12 306 292 4 Lacts.					

TELESIS EUON FIRENZE

Birth Ident: **BTDD-02-141 (103505)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **-38/99** Lwt BV (kg): **42/99**
Protein BV (kg): **27/99** Fertility BV (%): **-3.8/99**
Fat BV (kg): **3/99** TotL BV (days): **-127/99**
Milk BV (ltr): **660/99** SCC BV: **0.49/99**

PENOAQ PIE INDIA S1F


Birth Ident: **JPM-05-68**

Breed: **SF F16**

BW (\$): **34/60** PW (\$): **-12/88**
Milk BV (ltr) **10 yr 8 m** 3907 3.50 137 4.40 172 167 151
9 yr 8 m 4244 4.04 172 4.36 185 259 -215
8 yr 6 m 7727 3.66 283 4.33 335 305 324
7 yr 0 m 7649 3.75 287 4.42 338 305 68
6 yr 0 m 7696 3.79 292 4.58 353 269 183

MACFARLANES DAUNTLESS


Birth Ident: **CVHG-00-65 (101140)**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **53/99** Lwt BV (kg): **25/99**
Protein BV (kg): **22/99** Fertility BV (%): **-2.4/99**
Fat BV (kg): **22/99** TotL BV (days): **238/99**
Milk BV (ltr): **816/99** SCC BV: **0.00/99**

HAZAE RAUL FUZZ-ET

Birth Ident: **VHK-05-182**

Breed: **PF F16**  **S✓ D✓**

BW (\$): **5/71** PW (\$): **232/79**
Milk BV (ltr) **7 yr 2 m** 6029 3.73 225 4.07 246 188 T 233
6 yr 1 m 7204 3.50 252 4.03 290 211 288
4 yr 1 m 9727 3.74 363 4.11 399 283 450
3 yr 1 m 7110 3.65 259 4.13 294 224 379
2 yr 0 m 7248 3.72 269 3.97 287 250 473

DELTA NLD GERRIS-ET

Birth Ident: **FP-94-29 (95223)**

Breed: **PF F16**

BW (\$): **-34/99**

MACFARLANES DAYZEE

Birth Ident: **CVHG-95-48**

Breed: **PF F16** **87 VG S✓**

BW (\$): **-11/74** PW (\$): **211/83**
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4517 3.64 164 4.89 221 235

VANZETTI VALENTEIN RAUL

Oseas HB No: **061051012057/ITA (103780)**

Breed: **PF F16**

BW (\$): **-144/97**

SRD AURORA PATRON FUZZ-ET

Birth Ident: **DXJK-97-7**

Breed: **SF F16** **EXC S✓**

BW (\$): **-32/79** PW (\$): **145/85**
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
10110 3.53 357 3.92 396 288

HIBI FATAL EUON-ET

Birth Ident: **HGFK-97-4 (663967)**

Breed: **PF F16**

BW (\$): **-70/99**

TELESIS ELLIOT FAME

Birth Ident: **BTDD-99-47**


Breed: **PF F16** **83 GP S✓**

BW (\$): **-16/66** PW (\$): **99/80**
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profilled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA P001.50 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)



Penoak Farms Ltd
New Zealand

LOT 59



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE LIN MARTHA
Birth Ident: JPM-12-216 No. 218
Breed: PF F16 Sex: FEMALE
Date of Birth: 18/08/2012 Classification: 2017 84 GP

BW (\$): -85/47 PW (\$): -83/81
Protein BV (kg): 11/53 Fertility BV (%): -0.4/38
Fat BV (kg): 0/54 Total Long BV (days): 45/40
Milk BV (ltr): 645/59 Somatic Cell BV: -0.60/51
Lwt BV (kg): 74/23
Overall Opinion: 0.37/20 Dairy Conformation: 0.36/22
Udder Overall: 0.74/32
Avg SCC at latest Lactation: 24/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
6 yr 0 m	5005	3.27	164	4.43	222	199
5 yr 0 m	6432	3.25	209	4.13	265	275
3 yr 11 m	5592	3.30	184	4.15	232	251
2 yr 11 m	6010	3.44	207	4.04	243	250
2 yr 0 m	3773	3.44	130	4.36	164	192

Avg 5362 3.33 179 4.20 225 233 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
0 0 0 0 9 8 7 4 7 6 8 6 7 5 9 6 8

Due to Calve: 10/08/2019 Bull: 113086
Expected Calf: MAIRE IG GAUNTLET-ET
Bull Mating Date: 30/10/2018
BW(\$): 7/34 PW(\$): -24/13

CRV DELTA LINDBERG
Oseas HB No: 000440865469/NLD (111635)
Breed: PF F16 G3

BW (\$): -125/80
Protein BV (kg): 16/86
Fat BV (kg): 0/86
Milk BV (ltr): 771/89
Liveweight BV (kg): 90/54
Fertility BV (%): -5.1/72
Total Longevity BV (days): 15/73
Somatic Cell BV: -0.49/86
Fat %: 4.1
Protein %: 3.5

PENISTONE TALENT MARS
Birth Ident: JPM-09-136 No. 85 VG
Breed: PF F16

BW (\$): -73/54 PW (\$): -151/83
Protein BV (kg): 7/60 Fertility BV (%): 2.0/44
Fat BV (kg): -4/61 TotL BV (days): 53/47
Milk BV (ltr): 535/64 SCC BV: -0.40/56

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
7 yr 10 m	5852	3.61	211	4.17	244	305
7 yr 0 m	5700	3.34	191	3.99	227	242
6 yr 0 m	6432	3.37	217	3.81	245	250
5 yr 0 m	6404	3.37	216	4.07	260	245
4 yr 0 m	7088	3.34	237	3.73	264	283
3 yr 0 m	5523	3.28	181	3.89	215	234
2 yr 0 m	5532	3.37	187	4.15	230	267

Avg 6076 3.38 206 3.96 241 261 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
0 0 0 0 9 8 7 5 7 7 7 7 5 8 7 8

PICSTON SHOTTLE PI-ET
Oseas HB No: 000000598172/GBR (105709)
Breed: PF F16 G3,G1

BW (\$): -150/97 Lwt BV (kg): 127/97
Protein BV (kg): 20/98 Fertility BV (%): -7.1/96
Fat BV (kg): 11/98 TotL BV (days): 213/96
Milk BV (ltr): 1265/98 SCC BV: -0.65/98

DELTA MARISKA CV
Oseas HB No: 000330065029/NLD
Breed: F F16

BW (\$): -157/99 Lwt BV (kg): 97/99
Protein BV (kg): 27/99 Fertility BV (%): -6.7/99
Fat BV (kg): 2/99 TotL BV (days): -19/99
Milk BV (ltr): 1198/99 SCC BV: -0.01/99

LADINO PARK TALENT-IMP-ET
Oseas HB No: 000H00930377/AUS (103768)
Breed: PF F16 G3,G1

BW (\$): -157/99 Lwt BV (kg): 97/99
Protein BV (kg): 27/99 Fertility BV (%): -6.7/99
Fat BV (kg): 2/99 TotL BV (days): -19/99
Milk BV (ltr): 1198/99 SCC BV: -0.01/99

PENISTONE FLASH MAXINE
Birth Ident: JPM-98-12 No. 84 GP
Breed: PF F16

BW (\$): -33/50 PW (\$): -53/87

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
12 yr 0 m	1054	3.41	36	3.44	36	41
11 yr 0 m	4679	3.28	154	4.83	226	261
10 yr 0 m	5881	3.15	185	4.16	245	290
9 yr 1 m	5030	3.27	165	4.53	228	218
8 yr 0 m	4911	3.32	163	4.36	214	230

Avg 4696 3.31 155 4.46 210 253 9 Lacts.

CAROL PRELUDE MTOTO-ET
Oseas HB No: 006001001962/ITA (672369)
Breed: PF F16

BW (\$): -199/96

CONDON AERO SHARON
Oseas HB No: 00000537153/CAN
Breed: F F16

BW (\$): -162/98

JOCKO BESNE
Oseas HB No: 000594028588/FRA (101660)
Breed: PF F16

BW (\$): -162/98

DELTA HEART CV
Oseas HB No: 000215598758/NLD
Breed: F F16

BW (\$): -162/98

MAUGHLIN STORM
Oseas HB No: 000005457798/CAN (663588)
Breed: PF F16

BW (\$): -195/98

MARKWELL LEADER ROSE-ET
Oseas HB No: 000015804313/USA
Breed: PF F16

BW (\$): -195/98

PENISTONE LEON FLASH
Birth Ident: JPM-93-73 No. 84 GP
Breed: PF F16

BW (\$): -71/52


PENISTONE LOU MAXIMUM
Birth Ident: JPM-86-27 No. EX3
Breed: PF F16

BW (\$): -57/59 PW (\$): -11/82
9 Lacts. Milk (\$/kg) Days
5234 3.40 178 4.40 230 270

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Three Generation Pedigree

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



Penoak Farms Ltd
New Zealand

LOT 60



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE ROSCOE MAGPIE
Birth Ident: JPM-13-20 No. 79
Breed: PF F16 Sex: FEMALE
Date of Birth: 21/02/2013 Classification: 2018 83 GP

BW (\$): -92/48 PW (\$): -259/78
Protein BV (kg): -10/53 Fertility BV (%): 5.5/40
Fat BV (kg): -12/53 Total Long BV (days): 65/40
Milk BV (ltr): 198/56 Somatic Cell BV: -0.26/50
Lwt BV (kg): 42/33
Overall Opinion: -0.15/32 Dairy Conformation: 0.16/32
Udder Overall: 0.18/34
Avg SCC at latest Lactation: 16/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
5 yr 5 m	5074	3.02	153	3.92	199	217
4 yr 5 m	4715	2.94	138	4.23	199	227
3 yr 5 m	4101	3.18	130	4.15	170	251
2 yr 5 m	3940	3.10	122	4.11	162	182

Avg 4457 3.05 136 4.09 183 219 4 Lacts.

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 7 6 7 5 6 7 6 6 6 4 6 6 7

Due to Calve: 06/08/2019 Bull: 112866
Expected Calf: B-CREST SHADOW-ET
Bull Mating Date: 28/10/2018
BW(\$): -109/34 PW(\$): -136/13

PUKERORO I L ROSCOE
HB No: F/54637/M (62325)
Breed: PF F16

BW (\$): -50/99
Protein BV (kg): -23/99
Fat BV (kg): -8/99
Milk BV (ltr): -226/99
Liveweight BV (kg): 6/99
Fertility BV (%): 5.6/99
Total Longevity BV (days): 99/99
Somatic Cell BV: -0.08/99
Fat %: 4.8
Protein %: 3.5

PENISTONE LEADER MAGPIE
Birth Ident: JPM-07-121 No. 87 VG
Breed: PF F16

BW (\$): -125/51 PW (\$): -255/72
Protein BV (kg): 14/59 Lwt BV (kg): 78/31
Fat BV (kg): -4/60 Fertility BV (%): 0.9/38
Milk BV (ltr): 854/62 TotL BV (days): -28/39
SCC BV: -0.09/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
7 yr 7 m	4762	3.33	159	3.58	171	187
6 yr 7 m	7298	3.32	242	3.41	249	290
5 yr 6 m	8621	3.30	285	3.38	291	305
4 yr 0 m	7384	3.37	249	3.25	240	300
3 yr 0 m	6633	3.28	218	3.45	229	305

Avg 6940 3.32 230 3.40 236 277 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
0 0 0 0 9 9 7 5 8 7 7 8 7 5 5 7 8

PUKERORO ISAR LOADER
HB No: F/36063/M (62078)
Breed: PF F16

BW (\$): -128/94 Lwt BV (kg): 31/90
Protein BV (kg): -19/97 Fertility BV (%): 13.7/88
Fat BV (kg): -22/97 TotL BV (days): -222/93
Milk BV (ltr): 169/98 SCC BV: -0.19/93

PUKERORO CHAMPION ROSA
HB No: F/118913/F
Breed: PF F16

BW (\$): -128/94 Lwt BV (kg): 31/90
Protein BV (kg): -19/97 Fertility BV (%): 13.7/88
Fat BV (kg): -22/97 TotL BV (days): -222/93
Milk BV (ltr): 169/98 SCC BV: -0.19/93

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
15 yr 1 m	4901	4.37	210	259		
14 yr 0 m	6560	3.95	259	298		
13 yr 0 m	6815	4.52	308	299		
11 yr 2 m	7060	4.11	290	305		
10 yr 2 m	6276	3.90	245	273		

Avg 6868 4.18 287 293 10 Lacts.

COMESTAR LEADER-ET
Oseas HB No: 000005319769/CAN (663314)
Breed: PF F16 G3

BW (\$): -151/99 Lwt BV (kg): 88/99
Protein BV (kg): 13/99 Fertility BV (%): -3.3/99
Fat BV (kg): 0/99 TotL BV (days): -59/99
Milk BV (ltr): 811/99 SCC BV: -0.15/99

PENISTONE AMCO MAGPIE-OC
Birth Ident: JPM-00-69 No. 87 VG
Breed: PF F16

BW (\$): -100/46 PW (\$): -118/80

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
10 yr 0 m	7151	3.46	247	4.25	304	305
8 yr 7 m	8285	3.14	260	3.85	319	305
6 yr 11 m	9176	3.35	307	3.68	337	305
5 yr 0 m	7665	3.30	253	3.56	273	305
3 yr 10 m	4841	3.62	175	4.05	196	267

Avg 6407 3.34 214 3.90 250 274 7 Lacts.

PUKERORO ROMEO ISAR
HB No: F/29833/M
Breed: PF F16

BW (\$): -179/72

PUKERORO COCHRAN LOTTIE
HB No: F/92238/F
Breed: PF F8 #

BW (\$): -179/72

ATHOL PIET JE CHAMPION
HB No: F/29434/M
Breed: PF F16

BW (\$): -104/43

PUKERORO PIET JE ROSAMEED
HB No: F/69662/F
Breed: PF F16

BW (\$): -104/43

TO-MAR BLACKSTAR-ET
Oseas HB No: 000001929410/USA (63802)
Breed: PF F16

BW (\$): -260/99

COMESTAR LAURIE SHEIK ET
Oseas HB No: 00004425038/CAN
Breed: PF F16

BW (\$): -260/99

PENISTONE ELMER AMCO
Birth Ident: JPM-97-16 No. 87 VG
Breed: PF F16

BW (\$): -139/46

PENISTONE PATRON MAGPIE
Birth Ident: JPM-96-49 No. 85 VG
Breed: PF F16


BW (\$): -139/46

Traits other than production results : (2012)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
4589 3.32 152 4.52 207 257

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Three Generation Pedigree

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



LOT 61

Penoak Farms Ltd
New Zealand



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE JORRYN MASK

Birth Ident: JPM-14-87 No. 31

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **1/04/2014** Classification: **2018 88 VG**

BW (\$): -80/48 PW (\$): 109/67
Protein BV (kg): 24/53 Fertility BV (%): -7.2/40
Fat BV (kg): 15/53 Total Long BV (days): -15/42
Milk BV (ltr): 1106/56 Somatic Cell BV: 0.03/51
Lwt BV (kg): 65/34

Overall Opinion: 0.22/33 Dairy Conformation: 0.29/34
Udder Overall: 0.34/38
Avg SCC at latest Lactation: 83/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 11 m	8119	3.43	279	4.20	341	305
2 yr 4 m	6127	3.43	210	4.14	254	300
Avg 7123 3.43 244 4.17 297 303 2 Lacts.						

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 7 3 7 7 9 9 8 5 8 9 7


Due to Calve: 16/08/2019 Bull: 113086
Expected Calf: **MAIRE IG GAUNTLET-ET**

Bull Mating Date
113086 8/11/2018
113086 29/10/2018

BW(\$): 10/34 PW(\$): 12/13

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)

Breed: **PF F16** 

BW (\$): -100/99
Protein BV (kg): 28/99
Fat BV (kg): 12/99
Milk BV (ltr): 1131/99
Liveweight BV (kg): 50/98
Fertility BV (%): -10.0/99
Total Longevity BV (days): -135/99
Somatic Cell BV: 0.34/99
Fat %: 4
Protein %: 3.5

PENISTONE LEADER MATRIX

Birth Ident: JPM-08-21 EXC

Breed: **PF F16**


BW (\$): -109/54 PW (\$): -155/84
Protein BV (kg): 9/59 Fertility BV (%): -1.7/45
Fat BV (kg): 3/60 TotL BV (days): 23/47
Milk BV (ltr): 680/62 SCC BV: -0.24/56

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 0 m	1910	3.09	59	4.10	78
8 yr 5 m	8171	3.42	279	4.10	335
7 yr 4 m	5489	3.31	182	3.74	205
6 yr 0 m	8302	3.23	268	3.89	323
4 yr 11 m	7509	3.43	258	4.05	304
3 yr 11 m	5840	3.56	208	4.32	252
3 yr 0 m	6573	3.41	224	4.04	265
2 yr 0 m	4333	3.27	142	4.11	178
Avg 6602 3.38 223 4.03 266 285 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
0 0 0 0 9 9 4 7 7 9 8 9 5 6 9 8

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)

Breed: **PF F16** 

BW (\$): -162/98 Lwt BV (kg): 79/97
Protein BV (kg): 30/98 Fertility BV (%): -13.3/96
Fat BV (kg): 7/98 TotL BV (days): -122/97
Milk BV (ltr): 1381/98 SCC BV: 0.06/98

SKALSUMER PIETJE 513

Oseas HB No: 000194165811/NLD

Breed: **F F16**

BW (\$): -151/99 PW (\$): 88/99
Protein BV (kg): 13/99 Fertility BV (%): -3.3/99
Fat BV (kg): 0/99 TotL BV (days): -59/99
Milk BV (ltr): 811/99 SCC BV: -0.15/99

PENISTONE PATRON MATRIX

Birth Ident: JPM-97-58 88 VG

Breed: **PF F16**

BW (\$): -71/59 PW (\$): -121/88

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 7 m	3575	2.99	107	4.21	150
10 yr 7 m	6996	3.21	224	4.14	289
8 yr 11 m	6664	3.39	226	4.44	296
7 yr 11 m	7151	3.26	233	4.33	310
6 yr 1 m	4291	3.30	142	3.81	163
Avg 5157 3.26 168 4.19 216 253 9 Lacts.					

Plus 4 unprinted lactations

BESNE BUCK

Oseas HB No: 004486041658/FRA (663276)

Breed: **PF F16** BW (\$): -222/68

GAIA

Oseas HB No: 005691017484/FRA

Breed: **F F16**

BW (\$): -115/57 PW (\$): 115/90
Milk (%) (kg) Milkfat (%) (kg) Days


ETAZON CELSIUS

Oseas HB No: 000460508522/NLD (662886)

Breed: **PF F16** BW (\$): -212/99

PIETJE 356

Oseas HB No: 000320812206/NLD

Breed: **F F16** 

BW (\$): -115/57 PW (\$): 115/90
Milk (%) (kg) Milkfat (%) (kg) Days

TO-MAR BLACKSTAR-ET

Oseas HB No: 000001929410/USA (63802)

Breed: **PF F16** BW (\$): -260/99

COMESTAR LAURIE SHEIK ET

Oseas HB No: 000004425038/CAN

Breed: **PF F16**

BW (\$): -115/57 PW (\$): 115/90
Milk (%) (kg) Milkfat (%) (kg) Days

HOMEBOOK STAR PATRON

HB No: F612382/M (85225)

Breed: **PF F16** BW (\$): -119/99

PENISTONE PRIM MATRIX

Birth Ident: JPM-92-32 88 VG


Breed: **PF F16** 85 VG

BW (\$): -115/57 PW (\$): 115/90
8 Lacts. Milk (%) (kg) Milkfat (%) (kg) Days
4157 3.63 151 5.07 211 264

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Three Generation Pedigree

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



LOT 62

Penoak Farms Ltd
New Zealand



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE BRAVE MAID

Birth Ident: JPM-16-51 No. 174

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **25/03/2016** Classification: **2018 84 GP**

BW (\$): -53/45 PW (\$): 1/52
Protein BV (kg): 31/47 Fertility BV (%): -4.7/35
Fat BV (kg): 16/48 Total Long BV (days): 59/37
Milk BV (ltr): 1223/51 Somatic Cell BV: -0.23/46
Lwt BV (kg): 82/50

Overall Opinion: 0.51/31 Dairy Conformation: 0.80/48
Udder Overall: 0.91/60
Avg SCC at latest Lactation: 54/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
1 yr 11 m	6396	3.50	224	3.65	234	305
Avg 6396 3.50 224 3.65 234 305 1 Lacts.						

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 6 3 7 6 7 6 7 5 7 7 7


Due to Calve: 10/09/2019 Bull: 112080
Expected Calf: **MAIRE MINT FIRE-UP**

Bull Mating Date
112080 6/12/2018
113520 28/11/2018
113520 29/10/2018

BW(\$): 5/34 PW(\$): 13/13

MIDDLEVALE MINT BRAVE

Birth Ident: CQNT-10-7 (111521)

Breed: **PF F16**  **S#D#**

BW (\$): -34/97
Protein BV (kg): 27/98
Fat BV (kg): 7/98
Milk BV (ltr): 910/99
Liveweight BV (kg): 63/95
Fertility BV (%): -1.8/94
Total Longevity BV (days): 82/95
Somatic Cell BV: -0.21/98
Fat %: 4.1
Protein %: 3.7

PENISTONE MON MAIDA

Birth Ident: JPM-12-114 EXC

Breed: **PF F16**


BW (\$): -86/51 PW (\$): 61/76
Protein BV (kg): 29/55 Fertility BV (%): -7.2/42
Fat BV (kg): 21/56 TotL BV (days): -31/44
Milk BV (ltr): 1385/59 SCC BV: -0.09/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 4 m	5925	3.00	177	3.59	213
4 yr 0 m	7639	3.15	241	3.86	295
2 yr 4 m	9460	3.23	306	3.88	367
Avg 7675 3.14 241 3.80 292 256 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 9 9 9 4 7 7 9 8 9 5 7 9 8

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)

Breed: **PF F16**  **S#D#**

BW (\$): 128/99 Lwt BV (kg): 51/99
Protein BV (kg): 35/99 Fertility BV (%): 2.0/99
Fat BV (kg): 35/99 TotL BV (days): 338/99
Milk BV (ltr): 928/99 SCC BV: 0.14/99

MIDDLEVALE FAVOUR BEAUJANN

Birth Ident: CQNT-07-13 84 GP

Breed: **PF F16**

BW (\$): -42/62 PW (\$): 115/90

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 4 m	5078	3.29	167	4.27	217
8 yr 5 m	6724	3.47	233	4.14	279
7 yr 1 m	6928	3.60	250	4.61	319
5 yr 4 m	7404	3.65	270	4.60	341
4 yr 1 m	6613	3.73	246	4.64	307
Avg 6369 3.60 229 4.45 283 297 7 Lacts.					

Plus 2 unprinted lactations


TOP DECK KO PIERRE

Birth Ident: JKJF-98-5 (672213)

Breed: **PF F16** BW (\$): -14/99

SRD FAIRMONT YP MINDY

Birth Ident: FVDJ-00-60

Breed: **SF F16** 

BW (\$): 48/66 PW (\$): 186/80
5 Lacts. Milk (%) (kg) Milkfat (%) (kg) Days
5953 3.26 194 4.03 240 250

AURORA DONOR FAVOUR

Birth Ident: DXJK-00-14 (101650)

Breed: **PF F16** BW (\$): -88/99

SRD MIDDLEVALE SKEL BEAU

Birth Ident: CQNT-00-39 88 GP

Breed: **SF F16** 84 GP

BW (\$): -9/64 PW (\$): 17/90
7 Lacts. Milk (%) (kg) Milkfat (%) (kg) Days
5642 3.70 209 4.40 248 292

COMBINATION SUPERSIRE

Oseas HB No: 000000400935/CAN (662926)

Breed: **PF F16** BW (\$): -122/78

RICECREST LEADMAN MANDY

Oseas HB No: 000014689202/USA

Breed: **PF F16**

BW (\$): -115/57 PW (\$): 115/90
Milk (%) (kg) Milkfat (%) (kg) Days

LADINO PARK TALENT-IMP-ET

Oseas HB No: 00000930377/AUS (103768)

Breed: **PF F16** BW (\$): -157/99

PENISTONE PATRON MATRIX

Birth Ident: JPM-97-58 88 VG


Breed: **PF F16** 88 VG

BW (\$): -71/59 PW (\$): -121/88
9 Lacts. Milk (%) (kg) Milkfat (%) (kg) Days
5157 3.26 168 4.19 216 253

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Three Generation Pedigree

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




LOT 63

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE LIN MARBLE

Birth Ident: **JPM-15-126** No. 233
Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **17/08/2015** Classification: **2018 84 GP**

BW (\$): **-102/44** PW (\$): **-71/63**
Protein BV (kg): **17/49** Fertility BV (%): **-3.8/36**
Fat BV (kg): **4/50** Total Long BV (days): **35/35**
Milk BV (ltr): **825/56** Somatic Cell BV: **-0.22/49**
Lwt BV (kg): **78/22**

Overall Opinion: **0.46/19** Dairy Conformation: **0.38/22**
Udder Overall: **0.79/31**
Avg SCC at latest Lactation: **53/3**


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 11 m	4773	3.28	157	3.82	182	217
1 yr 11 m	5748	3.25	187	4.06	233	286
Avg 5260 3.27 172 3.95 208 252 2 Lacts.						

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
0 0 0 0 7 6 6 5 6 7 8 6 6 6 6 8 8

Due to Calve: **06/08/2019** Bull: **118573**
Expected Calf **ESTEE HDF FLASH-ET**



Bull Mating Date: **29/10/2018**
BW(\$): 4/21 PW(\$): 27/8
118573

CRV DELTA LINDBERG

Oseas HB No: **000440865469/NLD (111635)**
Breed: **PF F16** 

BW (\$): **-125/80**
Protein BV (kg): **16/86**
Fat BV (kg): **0/86**
Milk BV (ltr): **771/89**
Liveweight BV (kg): **90/54**
Fertility BV (%): **-5.1/72**
Total Longevity BV (days): **15/73**
Somatic Cell BV: **-0.49/86**
Fat %: **4.1**
Protein %: **3.5**

PENISTONE TALENT MARIE


Birth Ident: **JPM-07-214** 
Breed: **PF F16** 

BW (\$): **-96/55**
Protein BV (kg): **13/61**
Fat BV (kg): **-1/62**
Milk BV (ltr): **662/64**
SCC BV: **-0.29/57**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 6 m	6568	3.45	226	4.35	285
8 yr 10 m	5577	3.57	199	4.55	254
7 yr 11 m	7264	3.41	248	3.78	275
6 yr 11 m	6567	3.46	227	4.20	276
6 yr 0 m	6747	3.20	216	3.86	261
5 yr 0 m	5656	3.36	190	4.29	242
3 yr 11 m	7475	3.43	256	4.20	314
2 yr 11 m	6276	3.50	220	3.63	228
1 yr 11 m	4554	3.39	154	4.31	196
Avg 6298 3.42 215 4.11 259 262 9 Lacts.					

Traits other than production results : (2016)
AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
0 0 0 0 8 8 9 5 6 7 9 9 7 5 8 7 8 9

PICSTON SHOTTLE PI-ET

Oseas HB No: **000000598172/GBR (105709)**
Breed: **PF F16** 


BW (\$): **-150/97** Lwt BV (kg): **127/97**
Protein BV (kg): **20/98** Fertility BV (%): **-7.1/96**
Fat BV (kg): **11/98** TotL BV (days): **213/96**
Milk BV (ltr): **1265/98** SCC BV: **-0.65/98**

DELTA MARISKA CV

Oseas HB No: **000330065029/NLD**
Breed: **F F16**

BW (\$): **-157/99** Lwt BV (kg): **97/99**
Protein BV (kg): **27/99** Fertility BV (%): **-6.7/99**
Fat BV (kg): **2/99** TotL BV (days): **-19/99**
Milk BV (ltr): **1198/99** SCC BV: **-0.01/99**

PENISTONE FELIX MARIE

Birth Ident: **JPM-01-78** 
Breed: **PF F16**

BW (\$): **-57/51** PW (\$): **36/78**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 6 m	2007	3.35	67	4.39	88
11 yr 6 m	6741	3.47	234	4.32	289
10 yr 6 m	5086	3.70	188	5.28	268
9 yr 6 m	6018	3.53	212	4.62	278
8 yr 7 m	5472	3.42	187	4.77	261
Avg 5998 3.47 208 4.65 279 295 9 Lacts.					

Plus 5 unprinted lactations

CAROL PRELUDE MTOTO-ET

Oseas HB No: **006001001962/ITA (672369)**
Breed: **PF F16**

BW (\$): **-199/96**

CONDON AERO SHARON

Oseas HB No: **00000537153/CAN**
Breed: **F F16**

BW (\$): **-162/98**

JOCKO BESNE

Oseas HB No: **005694028588/FRA (101660)**
Breed: **PF F16**

BW (\$): **-162/98**

DELTA HEART CV

Oseas HB No: **000215598758/NLD**
Breed: **F F16**

BW (\$): **-102/59** PW (\$): **-374/91**

MAUGHLIN STORM

Oseas HB No: **000005457798/CAN (663588)**
Breed: **PF F16**

BW (\$): **-195/98**

MARKWELL LEADER ROSE-ET

Oseas HB No: **00015804313/USA**
Breed: **PF F16**


BW (\$): **-82/84**

PENISTONE TAS FELIX

Birth Ident: **JPM-92-1 (662550)**
Breed: **PF F16**

BW (\$): **-82/84**

PENISTONE LOU MARIETTA

Birth Ident: **JPM-91-16**
Breed: **PF F16** 


BW (\$): **-102/59** PW (\$): **-374/91**

9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5173 2.88 149 3.24 167 269

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Three Generation Pedigree

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




LOT 64

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WAYNE MARET

Birth Ident: **JPM-13-175** No. 151
Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **9/08/2013** Classification: **2017 87 VG**

BW (\$): **-73/48** PW (\$): **97/74**
Protein BV (kg): **29/52** Fertility BV (%): **-9.2/39**
Fat BV (kg): **14/53** Total Long BV (days): **-90/42**
Milk BV (ltr): **1276/56** Somatic Cell BV: **-0.30/49**
Lwt BV (kg): **51/32**

Overall Opinion: **0.35/31** Dairy Conformation: **0.55/32**
Udder Overall: **0.60/35**
Avg SCC at latest Lactation: **78/5**


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
4 yr 7 m	8536	3.30	281	3.49	298	305
3 yr 7 m	8416	3.43	289	3.88	326	295
2 yr 0 m	6273	3.12	196	3.48	216	250
Avg 7741 3.30 255 3.63 281 283 3 Lacts.						

Traits other than production results : (2017)
AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
0 0 0 0 9 9 8 4 8 6 7 8 7 5 7 7 9

Due to Calve: **24/08/2019** Bull: **113086**
Expected Calf **MAIRE IG GAUNTLET-ET**


Bull Mating Date: **29/10/2018**
BW(\$): 13/34 PW(\$): 25/13
113086 15/11/2018
114057 29/10/2018

MURITAI TALENT WARRIOR-ET

Birth Ident: **DYWB-04-63 (105758)**
Breed: **PF F16** 

BW (\$): **-111/97**
Protein BV (kg): **18/99**
Fat BV (kg): **14/99**
Milk BV (ltr): **1002/99**
Liveweight BV (kg): **51/91**
Fertility BV (%): **-9.6/96**
Total Longevity BV (days): **-197/97**
Somatic Cell BV: **-0.16/98**
Fat %: **4.1**
Protein %: **3.4**

PENISTONE FIRE MARIS


Birth Ident: **JPM-09-221** 
Breed: **PF F16**

BW (\$): **-54/52** PW (\$): **2/79**
Protein BV (kg): **30/57** Lwt BV (kg): **52/38**
Fat BV (kg): **7/58** Fertility BV (%): **-5.3/44**
Milk BV (ltr): **1090/60** TotL BV (days): **-68/46**
SCC BV: **-0.08/53**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 6 m	1552	3.25	50	3.72	58
5 yr 6 m	6122	3.48	213	4.13	253
3 yr 11 m	8418	3.53	297	3.58	301
2 yr 11 m	6134	3.42	210	3.73	229
1 yr 11 m	6275	3.45	217	3.86	244
Avg 6737 3.48 234 3.81 257 253 4 Lacts.					


Traits other than production results : (2013)
AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
0 0 0 0 9 8 7 4 7 6 7 7 7 5 8 7 8

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/AUS (103768)**
Breed: **PF F16** 

BW (\$): **-157/99** Lwt BV (kg): **97/99**
Protein BV (kg): **27/99** Fertility BV (%): **-6.7/99**
Fat BV (kg): **2/99** TotL BV (days): **-19/99**
Milk BV (ltr): **1198/99** SCC BV: **-0.01/99**

MURITAI DALTON WATTLE

Birth Ident: **DYWB-97-21**
Breed: **PF F16** 

BW (\$): **4/82** PW (\$): **350/87**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
13 yr 11 m	6543	3.46	227	4.54	297
12 yr 10 m	8500	3.56	303	4.66	396
11 yr 11 m	7876	3.49	275	4.51	355
9 yr 11 m	5931	3.64	216	4.51	267
9 yr 1 m	6339	3.59	227	4.30	273
Avg 7088 3.57 253 4.43 314 253 11 Lacts.					

Plus 7 unprinted lactations

MAUGHLIN STORM

Oseas HB No: **000005457798/CAN (663588)**
Breed: **PF F16**

BW (\$): **-195/98**

MARKWELL LEADER ROSE-ET

Oseas HB No: **00015804313/USA**
Breed: **PF F16**


BW (\$): **-82/84**

ETAZON US DALTON-ET

Birth Ident: **FP-91-5 (92201)**
Breed: **PF F16**

BW (\$): **-164/99**

MURITAI H S WHITENY

Birth Ident: **DYWB-92-7**
Breed: **PF F16** 

BW (\$): **-46/65** PW (\$): **-34/66**


14 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6318 3.41 216 4.19 265 254

HIBI FATAL EUON-ET

Birth Ident: **HGFK-97-4 (663967)**
Breed: **PF F16**

BW (\$): **-70/99**

TELESIS ELLIOT FAME

Birth Ident: **BTDD-99-47**
Breed: **PF F16** 

BW (\$): **-16/66** PW (\$): **99/80**


6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

ETAZON US DALTON-ET

Birth Ident: **FP-91-5 (92201)**
Breed: **PF F16**

BW (\$): **-164/99**

PENISTONE LOU MARIETTA

Birth Ident: **JPM-91-16**
Breed: **PF F16** 


BW (\$): **-102/59** PW (\$): **-374/91**

9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5173 2.88 149 3.24 167 269

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Three Generation Pedigree

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




LOT 65

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WYNTRY MAYOLA

Birth Ident: JPM-16-161 No. 414

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **25/08/2016** Classification:

BW (\$): **-87/40** PW (\$): **-27/46**
 Protein BV (kg): **21/44** Fertility BV (%): **-3.8/29**
 Fat BV (kg): **16/45** Total Long BV (days): **-169/30**
 Milk BV (ltr): **892/49** Somatic Cell BV: **-0.13/40**
 Lwt BV (kg): **82/28**

Overall Opinion: **0.17/24** Dairy Conformation: **0.55/27**
 Udder Overall: **0.89/32**
 Avg SCC at latest Lactation: **43/3**


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
1 yr 11 m	3638	3.56	137	4.24	163	217 -77 -52/47
Avg	3838	3.56	137	4.24	163	217 1 Lacts.

Due to Calve: **05/08/2019** Bull: **112866**
 Expected Calf: **B-CREST SHADOW-ET**

Bull: **112866** Mating Date: **30/10/2018**
 BW(\$): **-106/32** PW(\$): **-77/12**

MURITAI MANIFOLD WYNTRY

Birth Ident: DYWB-14-107 (115524)

Breed: **PF F16**  **S✓ D✓**

BW (\$): **-32/80**
 Protein BV (kg): **30/83**
 Fat BV (kg): **27/84**
 Milk BV (ltr): **1258/87**
 Liveweight BV (kg): **98/87**
 Fertility BV (%): **-0.5/64**
 Total Longevity BV (days): **45/67**
 Somatic Cell BV: **-0.19/78**
 Fat %: **4.2**
 Protein %: **3.5**

PENISTONE OLIVE MANGO

Birth Ident: JPM-11-155 82 GP

Breed: **PF F16**


BW (\$): **-155/50** PW (\$): **-85/81**
 Protein BV (kg): **12/56** Lwt BV (kg): **67/24**
 Fat BV (kg): **4/57** Fertility BV (%): **-6.9/40**
 Milk BV (ltr): **627/62** SCC BV: **-0.03/54**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 0 m	6734	3.55	239	4.63	312 305 50
5 yr 0 m	4909	3.47	170	4.52	222 235 -141
4 yr 0 m	5453	3.49	190	4.01	219 226 -95
3 yr 0 m	5342	3.54	189	4.45	237 250 44
2 yr 0 m	6114	3.44	210	4.31	264 287 T 167
Avg	5710	3.50	200	4.39	251 263 5 Lacts.

Traits other than production results : (2017)
 AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
 0 0 0 0 7 6 7 4 5 6 6 5 6 6 5 6 6

MAINSTREAM MANIFOLD

Oseas HB No: **000135747713USA (110714)**

Breed: **PF F16** 

BW (\$): **-59/98** Lwt BV (kg): **123/97**
 Protein BV (kg): **32/99** Fertility BV (%): **-0.5/96**
 Fat BV (kg): **30/99** TotL BV (days): **56/97**
 Milk BV (ltr): **1443/99** SCC BV: **-0.32/99**

MURITAI MINTS WYNTRE-ET

Birth Ident: DYWB-12-3

Breed: **PF F16** **S✓**

BW (\$): **44/54** PW (\$): **108/34**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
2 yr 0 m	1557	3.42	53	4.26	66 56 197

KELSTEIN OLIVER

Oseas HB No: **000295614274NLD (108758)**

Breed: **PF F16**

BW (\$): **-283/86** Lwt BV (kg): **77/60**
 Protein BV (kg): **13/92** Fertility BV (%): **-15.7/79**
 Fat BV (kg): **-3/92** TotL BV (days): **-653/86**
 Milk BV (ltr): **1007/94** SCC BV: **-0.18/91**

PENISTONE HOLIM MANGO

Birth Ident: JPM-07-8

Breed: **PF F16**

BW (\$): **-75/53** PW (\$): **64/83**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 1 m	5977	3.55	212	4.64	278 226 75
4 yr 0 m	7498	3.59	269	4.57	343 276 124
3 yr 1 m	5833	3.70	216	4.56	266 277 144
2 yr 1 m	4298	3.66	157	4.90	211 254 204
Avg	5901	3.62	214	4.65	274 258 4 Lacts.

O-BEE MANFRED JUSTICE-ET

Oseas HB No: **00012235813USA (103757)**

Breed: **PF F16** BW (\$): **29/99**

MAINSTREAM MARSH AERONE

Oseas HB No: **000131601848USA**

Breed: **F F16** BW (\$): **128/99**

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)

Breed: **PF F16** **S✓ D✓** BW (\$): **128/99**

MURITAI TALENT WATTLE-ET

Birth Ident: DYWB-04-6

Breed: **PF F16 EX3** **S✓ D✓**

BW (\$): **-16/76** PW (\$): **294/82**
 8 Lacts. Milk (%) Protein (%) Milkfat (%) Days
 7953 3.52 280 4.46 354 291

LEXVOLD LUKE HERSHEL-ET

Oseas HB No: **00002294436USA (100845)**

Breed: **PF F16** BW (\$): **-326/83**

OUVAL 7271

Oseas HB No: **000180072716NLD**

Breed: **F F16**

BW (\$): **128/99**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 Lacts.	6255	3.04	190	3.33	208 265

HOLIM BOUDEVJUN

Oseas HB No: **00082987874NLD (672071)**

Breed: **PF F16** BW (\$): **-81/97**

PENISTONE MAGS MANDY

Birth Ident: JPM-98-44


Breed: **PF F16 84 GP**

BW (\$): **-144/57** PW (\$): **-243/87**
 10 Lacts. Milk (%) Protein (%) Milkfat (%) Days
 6255 3.04 190 3.33 208 265

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Three Generation Pedigree

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




LOT 66

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE PARA MANDY

Birth Ident: JPM-15-32 No. 246

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **25/02/2015** Classification: **2018 84 GP**

BW (\$): **-100/49** PW (\$): **-91/65**
 Protein BV (kg): **25/54** Fertility BV (%): **-7.9/42**
 Fat BV (kg): **11/54** Total Long BV (days): **-109/42**
 Milk BV (ltr): **1151/57** Somatic Cell BV: **0.09/52**
 Lwt BV (kg): **60/34**

Overall Opinion: **0.35/31** Dairy Conformation: **0.26/33**
 Udder Overall: **0.57/40**
 Avg SCC at latest Lactation: **101/5**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 1 m	6049	3.48	211	4.01	242	305 32 -35/46
2 yr 0 m	5622	3.45	194	4.05	228	304 -37 -42/47
Avg	5836	3.47	202	4.03	235	305 2 Lacts.


Traits other than production results : (2018)
 AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
 0 0 0 0 7 6 7 5 6 6 7 6 7 5 8 6 8

Due to Calve: **05/08/2019** Bull: **118573**
 Expected Calf: **ESTEE HDF FLASH-ET**

Bull: **118573** Mating Date: **29/10/2018**
112080 Mating Date: **2/07/2018**
112080 Mating Date: **12/06/2018**

CRV DELTA PARAMOUNT


Oseas HB No: **000339291027NLD (107601)**

Breed: **PF F16**  **S✓**

BW (\$): **-128/99**
 Protein BV (kg): **33/99**
 Fat BV (kg): **3/99**
 Milk BV (ltr): **1397/99**
 Liveweight BV (kg): **65/97**
 Fertility BV (%): **-12.3/98**
 Total Longevity BV (days): **-15/98**
 Somatic Cell BV: **-0.14/99**
 Fat %: **3.7**
 Protein %: **3.5**

PENISTONE CANVAS MANDY

Birth Ident: JPM-09-174 84 GP

Breed: **PF F16**  **S✓**


BW (\$): **-72/55** PW (\$): **65/79**
 Protein BV (kg): **21/61** Lwt BV (kg): **56/38**
 Fat BV (kg): **22/62** Fertility BV (%): **-6.2/43**
 Milk BV (ltr): **1043/65** TotL BV (days): **-197/46**
 SCC BV: **0.08/57**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 11 m	4834	3.30	159	4.16	201 162 -1
7 yr 0 m	6115	3.24	198	4.72	288 226 9
5 yr 6 m	4737	3.48	165	4.68	222 203 15
4 yr 6 m	7741	3.27	253	4.33	335 305 53
3 yr 6 m	7059	3.46	245	4.20	297 297 76
1 yr 11 m	7355	3.46	254	4.61	339 305 217
Avg	6307	3.37	212	4.45	280 250 6 Lacts.

Traits other than production results : (2012)
 AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
 0 0 0 0 7 6 7 5 6 7 8 8 6 5 9 7 7

JOCKO BESNE

Oseas HB No: **005694028588/FRA (101660)**

Breed: **PF F16** 

BW (\$): **-162/98** Lwt BV (kg): **79/97**
 Protein BV (kg): **30/98** Fertility BV (%): **-13.3/96**
 Fat BV (kg): **7/98** TotL BV (days): **-122/97**
 Milk BV (ltr): **1381/98** SCC BV: **0.06/98**

DELTA HEART CV

Oseas HB No: **000215598758NLD**

Breed: **F F16**

BW (\$): **58/97** PW (\$): **170/98**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 0 m	3699	3.69	273	3.74	273 275 19
6 yr 0 m	7809	3.10	242	3.87	302 286 81
5 yr 0 m	5673	3.36	191	4.71	267 297 T -45
4 yr 1 m	6611	3.10	205	3.90	258 243 54
Avg	6718	3.19	214	4.07	273 279 6 Lacts.

PENISTONE RIBENA MANDY

Birth Ident: JPM-01-10 87 VG

Breed: **PF F16**

BW (\$): **-101/53** PW (\$): **-94/75**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	7475	3.36	251	4.45	333 305 156
7 yr 0 m	7305	3.11	227	3.74	273 275 19
6 yr 0 m	7809	3.10	242	3.87	302 286 81
5 yr 0 m	5673	3.36	191	4.71	267 297 T -45
4 yr 1 m	6611	3.10	205	3.90	258 243 54
Avg	6718	3.19	214	4.07	273 279 6 Lacts.

BESNE BUCK

Oseas HB No: **004486041658/FRA (663276)**

Breed: **PF F16** BW (\$): **-222/68**

GAIA

Oseas HB No: **005691017484/FRA**

Breed: **F F16**

BW (\$): **128/99**

FATAL

Oseas HB No: **002290036601/FRA (663460)**

Breed: **PF F16** BW (\$): **-202/98**

DELTA PRISCILLA

Oseas HB No: **000140050323NLD**

Breed: **PF F16**

BW (\$): **128/99**

SRD DELTA SPARTA

Oseas HB No: **000137409985NLD (672387)**

Breed: **SF F16** BW (\$): **-136/94**

DELTA CABBERRA

Oseas HB No: **000141317243NLD**

Breed: **F F16**

BW (\$): **128/99**

MOKOIA MASCOT REUBIN

Birth Ident: CCFH-95-14 (663380)

Breed: **PF F16** BW (\$): **-182/99**


PENISTONE PAREIL MANDA

Birth Ident: JPM-95-13

Breed: **PF F16 80 GP**

BW (\$): **-95/56** PW (\$): **-148/89**
 7 Lacts. Milk (%) Protein (%) Milkfat (%) Days
 4403 3.12 137 3.88 171 257

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = 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




LOT 67

Penok Farms Ltd
New Zealand

Three Generation Pedigree

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



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WYNTRY MANDY

Birth Ident: JPM-16-154 No. 184
Breed: PF F16 Sex: FEMALE
Date of Birth: 4/09/2016 Classification: 2018 84 GP

BW (\$): -59/43 PW (\$): -62/51
Protein BV (kg): 24/45 Fertility BV (%): -3.4/31
Fat BV (kg): 24/46 Total Long BV (days): -101/32
Milk BV (ltr): 1076/50 Somatic Cell BV: 0.12/40
Lwt BV (kg): 75/49

Overall Opinion: 0.13/27 Dairy Conformation: 0.61/47
Udder Overall: 0.90/60
Avg SCC at latest Lactation: 446/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
1 yr 11 m	3639	3.29	120	4.31	157	213
Avg 3639 3.29 120 4.31 157 213 1 Lacts.						

Traits other than production results : (2018)

AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 6 6 3 7 6 8 8 7 5 9 7 7

Due to Calve: 03/08/2019 Bull: 118507
Expected Calf: RIVENDELL MFU SCOTCH
Mating Date: 29/10/2018

MURITAI MANIFOLD WYNTRY

Birth Ident: DYWB-14-107 (115524)
Breed: PF F16 G3 S/D

BW (\$): -32/80
Protein BV (kg): 30/83
Fat BV (kg): 27/84
Milk BV (ltr): 1258/87
Liveweight BV (kg): 98/87
Fertility BV (%): -0.5/64
Total Longevity BV (days): 45/67
Somatic Cell BV: -0.19/78
Fat %: 4.2
Protein %: 3.5

PENISTONE CANVAS MANDY

Birth Ident: JPM-09-174 84 GP
Breed: PF F16 G3 S/D

PW (\$): 65/79
Lwt BV (kg): 56/38
Protein BV (kg): 21/61 Fertility BV (%): -6.2/43
Fat BV (kg): 22/62 TotL BV (days): -197/46
Milk BV (ltr): 1043/65 SCC BV: 0.08/57

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 11 m	4834	3.30	159	4.16	201
7 yr 0 m	6115	3.24	198	4.72	288
5 yr 6 m	4737	3.48	165	4.68	222
4 yr 6 m	7741	3.27	253	4.33	305
3 yr 6 m	7059	3.46	245	4.20	297
1 yr 11 m	7355	3.46	254	4.61	339
Avg 6307 3.37 212 4.45 280 250 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
0 0 0 0 7 6 7 5 6 7 8 8 6 5 9 7 7

MAINSTREAM MANIFOLD

Oseas HB No: 000135747713USA (110714)
Breed: PF F16 G3

BW (\$): -59/98 Lwt BV (kg): 123/97
Protein BV (kg): 32/99 Fertility BV (%): -0.5/96
Fat BV (kg): 30/99 TotL BV (days): 56/97
Milk BV (ltr): 1443/99 SCC BV: -0.32/99

MURITAI MINTS WYNTRE-ET

Birth Ident: DYWB-12-3
Breed: PF F16 S/D

BW (\$): 44/54 PW (\$): 108/34
Milk (ltr): 1557 Protein (%) 3.42 Milkfat (%) 53 Days 56 LW 197

CRV DELTA CANVAS

Oseas HB No: 000286458773NLD (105626)
Breed: PF F16 G3,G1

BW (\$): -96/99 Lwt BV (kg): 58/97
Protein BV (kg): 36/99 Fertility BV (%): -17.0/98
Fat BV (kg): 30/99 TotL BV (days): -243/98
Milk BV (ltr): 1468/99 SCC BV: 0.33/99

PENISTONE RIBENA MANDY

Birth Ident: JPM-01-10 87 VG
Breed: PF F16

BW (\$): -101/53 PW (\$): -94/75

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	7475	3.36	251	4.45	333
7 yr 0 m	7305	3.11	227	3.74	273
6 yr 0 m	7809	3.10	242	3.87	302
5 yr 0 m	5673	3.36	191	4.71	267
4 yr 1 m	6611	3.10	205	3.90	258
Plus 1 unprinted lactation					
Avg 6718 3.19 214 4.07 273 279 6 Lacts.					

O-BEE MANFRED JUSTICE-ET

Oseas HB No: 000122358313USA (103757)
Breed: PF F16 BW (\$): 29/99

MAINSTREAM MARSH AERONE

Oseas HB No: 000131601848USA
Breed: F F16 BW (\$): 128/99

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 S/D

MURITAI TALENT WATTLE-ET

Birth Ident: DYWB-04-6
Breed: PF F16 EX3 S/D

BW (\$): -16/76 PW (\$): 294/82
8 Lacts. Milk (ltr) 7953 Protein (%) 3.52 Milkfat (%) 280 Days 4.46 354 291

SRD DELTA SPARTA

Oseas HB No: 000137409985NLD (672387)
Breed: SF F16 BW (\$): -136/94

DELTA CANBERRA

Oseas HB No: 000141317243NLD
Breed: F F16

BW (\$): 128/99


MOKOIA MASCOT REUBIN

Birth Ident: CCFH-95-14 (663380)
Breed: PF F16 BW (\$): -182/99

PENISTONE PAREIL MANDA

Birth Ident: JPM-95-13
Breed: PF F16 80 GP

BW (\$): -95/56 PW (\$): -148/89
7 Lacts. Milk (ltr) 4403 Protein (%) 3.12 Milkfat (%) 137 Days 3.88 171 257



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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127 Mangawhero Road
(07) 881 9120
matamata@farmlands.co.nz



Ayrshire Sale Cows and Heifers



PENOAK BONNY QUAIL E8-9
Sells as Lot 73



PENOAK HONEYCOMB V6-8
Her daughters sell as Lots 69 and 215



PENOAK BRIGS BEETLE
Sells as Lot 203.



PENOAK QUEST DINKY
Sells as Lot 202.



PENOAK HOPEFUL BELL
Sells as Lot 205.




PENOAK QUEST BETTY
Sells as Lot 204.

Ayrshire Cows (Lots 68-88)

A select group of cows who have produced exceptionally well.
Originally purchased to make up numbers the Ayrshire cows have
grown in number and have earned their keep well and truly.
Great opportunity here. These are very good cows.


P001.50 Official Publication of Livestock Improvement Corporation Limited and the NZ Ayrshire Association. Internal Animal Key = 34352379



Pen oak Farms Ltd
New Zealand

LOT 68

Three Generation Pedigree
(Excludes Genomic Information with the exception of some historical Herd BW)



PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019

REGISTERED AYRSHIRE SUPPLEMENTARY
PENOAK ROCKS SPECK S2A

Birth Ident: JPM-15-93 No. 62

Breed: **SA A14F2** Sex: **FEMALE**
Date of Birth: **29/03/2015** Classification: **2018 V8-8**

BW (\$): -104/44 PW (\$): -27/63
Protein BV (kg): 5/49 Fertility BV (%): -12.7/37
Fat BV (kg): -5/50 Total Long BV (days): -66/32
Milk BV (ltr): 276/56 Somatic Cell BV: -0.56/48
Lwt BV (kg): 24/28

Overall Opinion: 0.26/25 Dairy Conformation: 0.07/27
Udder Overall: 0.30/35
Avg SCC at latest Lactation: 26/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 5 m	4771	3.25	155	3.95	189	198
1 yr 11 m	5499	3.49	192	3.93	216	305
Avg 5135 3.38 174 3.94 202 252 2 Lacts.						

A very nice young Rockstar classified V8-8 at 3yrs - LW 108.
Well worth a second look.

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 7 6 7 5 8 6 9 7 8 6 8 8 8

Due to Calve : 09/08/2019 Bull : 513646
Expected Calf **ROSEMOOR SPARK ET**
BW(\$): -65/29 PW(\$): -26/12
Bull Mating Date 29/10/2018
513646

KAMOURASKA ROCKSTAR

Oseas HB No: 000104347733/CAN (513543)

Breed: **PA A16**

BW (\$): -167/83
Protein BV (kg): 4/88
Fat BV (kg): -10/88
Milk BV (ltr): 201/91
Liveweight BV (kg): 46/77
Fertility BV (%): -17.3/73
Total Longevity BV (days): -165/69
Somatic Cell BV: -0.84/87
Fat %: 4.7
Protein %: 3.7

PENOAK EDBERG SPICY S1A

Birth Ident: JPM-11-102

Breed: **SA A12F3**

BW (\$): -46/51 PW (\$): -66/81
Lwt BV (kg): 2/34
Protein BV (kg): 1/56 Fertility BV (%): -8.5/43
Fat BV (kg): -3/57 TotL BV (days): 37/45
Milk BV (ltr): 88/60 SCC BV: -0.17/52

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 4 m	6362	3.75	239	4.98	317
5 yr 4 m	5218	3.50	183	5.04	263
4 yr 0 m	4626	3.62	167	4.40	203
3 yr 0 m	4623	3.49	161	4.71	218
1 yr 10 m	5312	3.50	186	4.50	239
Avg 5228 3.58 187 4.74 248 277 5 Lacts.					

LAGACE MODEM

Oseas HB No: 000008389304/CAN (502617)

Breed: **PA A16**

BW (\$): -291/88 Lwt BV (kg): 92/83
Protein BV (kg): -5/91 Fertility BV (%): -20.1/81
Fat BV (kg): -17/91 TotL BV (days): -330/86
Milk BV (ltr): 42/93 SCC BV: -0.68/90

KAMOURASKA PETERSLUND RUBY

Oseas HB No: 000103388533/CAN

Breed: **A A16**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
Avg 7899					

WOODLAND VIEW PARTNER-ET

Oseas HB No: 000000811799/CAN (500545)

Breed: **PA A16**

BW (\$): -194/96

LAGACE TRIDENT MODALINE ET

Oseas HB No: 00010024664/CAN

Breed: **A A16**

Milk (%)	Protein (%)	Milkfat (%)	Days
Avg 7899			

PETERSLUND 3-1213

Oseas HB No: 000000091213/SWE (507584)

Breed: **O O16**

BW (\$): -86/90

KAMOURASKA JERRY VIR

Oseas HB No: 000101490132/CAN

Breed: **A A16**

Milk (%)	Protein (%)	Milkfat (%)	Days
Avg 7899			

HULAN 6097

Oseas HB No: 000000086097/SWE (666050)

Breed: **O O16**

BW (\$): -161/98

CARMELGLEN MARNIE

Birth Ident: GGC-91-66

Breed: **PA A16 EXC**

BW (\$)	Protein (%)	Milkfat (%)	Days
Avg 4716 3.64 172 4.15 195 248			

PENOAK KFC SPICE S1A

Birth Ident: JPM-04-177

Breed: **SA A8F6**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
Avg 5948 3.77 224 5.17 307 292 8 Lacts.					

CARMELGLEN EDBERG

Birth Ident: FRQW-95-51 (61628)

Breed: **PA A16**

BW (\$): -69/99 Lwt BV (kg): -12/98
Protein BV (kg): -3/99 Fertility BV (%): -5.7/99
Fat BV (kg): -18/99 TotL BV (days): 51/99
Milk BV (ltr): 78/99 SCC BV: -0.22/99

KILFENNAN CHALLENGE

Birth Ident: DVLX-98-35 (61772)

Breed: **PA A16**


BW (\$): -33/99

DAM:
Birth Ident: DXGL-00-14
Breed: **FJ F12J4**

BW (\$)	Protein (%)	Milkfat (%)	Days
Avg 6275 3.62 227 4.95 311 254			


Three Generation Pedigree

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




LOT 69

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED AYRSHIRE

PENOAK ALFIE CAMEO

Birth Ident: JPM-15-86 No. 148

Breed: PA A16 Sex: FEMALE

Date of Birth: 17/03/2015 Classification: 2018 V6-8

BW (\$): -69/45 PW (\$): -32/63
Protein BV (kg): 8/50 Fertility BV (%): -10.0/36
Fat BV (kg): 3/50 Total Long BV (days): -69/37
Milk BV (ltr): 324/54 Somatic Cell BV: 0.16/49
Lwt BV (kg): 23/32

Overall Opinion: 0.32/29 Dairy Conformation: 0.29/32
Udder Overall: 0.13/35
Avg SCC at latest Lactation: 165/4

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 11 m	5145	3.60	185	3.95	203	292
2 yr 1 m	4607	3.49	161	4.30	198	245
Avg	4876	3.55	173	4.11	201	269

Traits other than production results: (2018)

AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 7 6 7 4 7 7 6 7 6 5 7 6 8

Due to Calve: 08/08/2019 Bull: 507656
Expected Calf: WAERENGA BLAZE ASTUTE

BW (\$): -57/35 PW (\$): -18/13

Bull Mating Date
507656 29/10/2018
513646 22/06/2018
514582 1/06/2018

KITEROA CREAM ALFIE ET

Birth Ident: MVV-02-3 (505524)

Breed: PA A16 G3,G1

BW (\$): -143/95
Protein BV (kg): 8/97
Fat BV (kg): -2/97
Milk BV (ltr): 264/97
Liveweight BV (kg): 32/94
Fertility BV (%): -18.4/90
Total Longevity BV (days): -105/94
Somatic Cell BV: 0.53/96
Fat %: 4.4
Protein %: 3.7

PENOAK HONEYCOMB

Birth Ident: JPM-07-66

Breed: PA A16

BW (\$): -12/51
Protein BV (kg): 7/57
Fat BV (kg): 9/58
Milk BV (ltr): 316/62

PW (\$): 283/83
Lwt BV (kg): 14/36
Fertility BV (%): -3.8/35
TotL BV (days): -86/42
SCC BV: -0.07/51

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 1 m	7477	3.50	262	4.69	351
9 yr 1 m	6613	3.43	227	4.68	309
7 yr 7 m	7376	3.72	275	4.76	351
6 yr 7 m	8267	3.40	281	4.64	383
5 yr 1 m	8455	3.58	303	4.48	379
4 yr 0 m	7692	3.65	281	4.93	379
3 yr 0 m	7463	3.57	266	4.81	359
2 yr 0 m	5370	3.72	200	4.95	266
Avg	7339	3.57	262	4.73	347

Traits other than production results: (2010)

AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 6 5 8 5 6 6 6 6 6 5 6 6 8

PLUM-BOTTOM TRIDENT'S LOT

Oseas HB No: 000000145520/USA (100854)

Breed: PA A16 G3,G1

BW (\$): -198/96 Lwt BV (kg): 68/95
Protein BV (kg): 6/97 Fertility BV (%): -21.8/93
Fat BV (kg): -3/97 TotL BV (days): -151/95
Milk BV (ltr): 239/98 SCC BV: -0.05/97

KITEROA CREAM ABLIGE

Birth Ident: MVV-93-32

Breed: PA A16

BW (\$): -33/75 PW (\$): 139/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 0 m	7448	3.64	271	4.51	336
7 yr 2 m	6770	3.68	249	4.60	311
5 yr 11 m	6332	3.65	231	4.53	287
5 yr 0 m	4750	3.71	176	4.82	229
4 yr 1 m	5671	3.54	201	5.08	288
Avg	6221	3.64	226	4.65	289

BREADALBANE NOSEY HORO

Birth Ident: CLDQ-02-10

Breed: PA A16

BW (\$): -68/62 Lwt BV (kg): 13/56
Protein BV (kg): 0/67 Fertility BV (%): -2.0/46
Fat BV (kg): -9/68 TotL BV (days): -175/53
Milk BV (ltr): 131/70 SCC BV: -0.23/64

DUNVEGAN VJ HONEYCOMB

Birth Ident: DRHN-01-12

Breed: PA A16

BW (\$): -41/54 PW (\$): 9/77

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 0 m	6764	3.38	229	4.27	289
5 yr 11 m	6525	3.36	219	4.45	290
4 yr 2 m	3211	3.33	107	3.97	127
3 yr 3 m	2574	3.59	92	4.49	116
1 yr 11 m	3077	3.38	104	4.58	141
Avg	4430	3.39	150	4.35	193

ADROSSAN EV KATES TRIDENT

Oseas HB No: 000000144136/USA (61569)

Breed: PA A16

BW (\$): -330/95

MORROW PREFERRED LOU 4TH

Oseas HB No: 000000968232/USA

Breed: A A16

BW (\$): -330/95

KITEROA BO PEPPERONI

HB No: A/33968/M (61248)

Breed: PA A16

BW (\$): -41/99

KITEROA CREAM ABILITY

Birth Ident: MVV-90-14

Breed: PA A16 VHC

BW (\$): -54/67 PW (\$): 26/87

9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6312 3.48 220 3.89 246 276

HUHTAKANKAAN HORO

Oseas HB No: 00000039716/FIN (501546)

Breed: PA A16

BW (\$): -168/82

BREADALBANE NOSEY

Birth Ident: CLDQ-93-3

Breed: PA A16 EXC

BW (\$): -50/58 PW (\$): -36/86

10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3767 3.66 138 4.13 156 247

KOTARE FUTURE JAZZ

Birth Ident: CPGJ-91-9 (61487)

Breed: PA A16

BW (\$): -126/99

DUNVEGAN SS HONEY

Birth Ident: DRHN-92-3

Breed: PA A16

BW (\$): -18/55 PW (\$): -11/86

9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3880 3.60 140 4.29 166 260


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)




LOT 70

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 20/03/2019



REGISTERED AYRSHIRE

PENOAK ALFIE MELISSA

Birth Ident: JPM-15-132 No. 267

Breed: PA A16 Sex: FEMALE

Date of Birth: 11/08/2015 Classification:

BW (\$): -98/43 PW (\$): -20/48
Protein BV (kg): 6/47 Fertility BV (%): -11.6/34
Fat BV (kg): -7/48 Total Long BV (days): -109/38
Milk BV (ltr): 185/51 Somatic Cell BV: 0.02/46
Lwt BV (kg): 15/32

Overall Opinion: 0.26/31 Dairy Conformation: 0.14/32
Udder Overall: 0.10/33
Avg SCC at latest Lactation: 37/4

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 0 m	4914	3.63	178	4.07	200	282
Avg	4914	3.63	178	4.07	200	282

Pastured with Angus bull, due from early August.

Due to Calve: 03/08/2019 Bull:
Expected Calf:

BW (\$): PW (\$):

Bull Mating Date
514582 25/10/2018 - 19/12/2018
24/02/2018

KITEROA CREAM ALFIE ET

Birth Ident: MVV-02-3 (505524)

Breed: PA A16 G3,G1

BW (\$): -143/95
Protein BV (kg): 8/97
Fat BV (kg): -2/97
Milk BV (ltr): 264/97
Liveweight BV (kg): 32/94
Fertility BV (%): -18.4/90
Total Longevity BV (days): -105/94
Somatic Cell BV: 0.53/96
Fat %: 4.4
Protein %: 3.7

SOUTHWIND KC MELISSA

Birth Ident: BNHY-04-36

Breed: PA A16

BW (\$): -59/53
Protein BV (kg): 0/58
Fat BV (kg): -12/59
Milk BV (ltr): 1/62

PW (\$): -69/77
Lwt BV (kg): -1/34
Fertility BV (%): -4.6/41
TotL BV (days): -76/47
SCC BV: -0.27/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 10 m	4820	3.64	175	3.93	189
8 yr 10 m	6246	3.63	227	4.00	250
7 yr 6 m	5782	3.67	212	4.15	240
6 yr 5 m	4963	3.84	190	4.33	215
5 yr 6 m	5212	3.77	196	4.24	221
4 yr 6 m	5437	3.70	201	4.28	233
3 yr 5 m	7144	3.64	260	4.14	294
1 yr 11 m	3383	3.42	116	3.98	134
Avg	5373	3.67	197	4.13	222

Traits other than production results: (2010)

AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
0 0 0 0 7 8 8 5 7 6 6 6 6 5 6 6 8

PLUM-BOTTOM TRIDENT'S LOT

Oseas HB No: 000000145520/USA (100854)

Breed: PA A16 G3,G1

BW (\$): -198/96 Lwt BV (kg): 68/95
Protein BV (kg): 6/97 Fertility BV (%): -21.8/93
Fat BV (kg): -3/97 TotL BV (days): -151/95
Milk BV (ltr): 239/98 SCC BV: -0.05/97

KITEROA CREAM ABLIGE

Birth Ident: MVV-93-32

Breed: PA A16

BW (\$): -33/75 PW (\$): 139/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 0 m	7448	3.64	271	4.51	336
7 yr 2 m	6770	3.68	249	4.60	311
5 yr 11 m	6332	3.65	231	4.53	287
5 yr 0 m	4750	3.71	176	4.82	229
4 yr 1 m	5671	3.54	201	5.08	288
Avg	6221	3.64	226	4.65	289

KILFENNAN CHALLENGE

Birth Ident: DVXL-98-35 (61772)

Breed: PA A16 G3,G1

BW (\$): -33/99 Lwt BV (kg): 9/99
Protein BV (kg): 5/99 Fertility BV (%): -7.3/99
Fat BV (kg): 0/99 TotL BV (days): 16/99
Milk BV (ltr): 102/99 SCC BV: -0.22/99

TYNEX MISSY JAZZ

Birth Ident: CYTD-97-16

Breed: PA A16

BW (\$): -52/55 PW (\$): 238/82

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 2 m	3917	3.96	155	5.15	202
9 yr 1 m	5568	4.16	231	5.50	306
8 yr 1 m	4203	4.16	175	5.19	218
7 yr 2 m	4018	4.29	172	5.54	223
6 yr 3 m	3314	4.11	136	5.33	177
Avg	4382	3.90	171	5.11	224

ADROSSAN EV KATES TRIDENT

Oseas HB No: 000000144136/USA (61569)

Breed: PA A16

BW (\$): -330/95

MORROW PREFERRED LOU 4TH

Oseas HB No: 000000968232/USA

Breed: A A16

BW (\$): -330/95

KITEROA BO PEPPERONI

HB No: A/33968/M (61248)

Breed: PA A16

BW (\$): -41/99

KITEROA CREAM ABILITY

Birth Ident: MVV-90-14

Breed: PA A16 VHC

BW (\$): -54/67 PW (\$): 26/87

9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6312 3.48 220 3.89 246 276

BACKGARD 3082

Oseas HB No: 00000003082/SWE (666708)

Breed: O O16

BW (\$): -142/97

KILFENNAN COCO

Birth Ident: DVXL-93-9

Breed: PA A16 VHC

BW (\$): -30/69 PW (\$): -1/89

13 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5435 3.67 199 4.57 249 275

KOTARE FUTURE JAZZ

Birth Ident: CPGJ-91-9 (61487)

Breed: PA A16

BW (\$): -126/99

TYNEX LITE SISSA

Birth Ident: CYTD-93-25

Breed: PA A16

BW (\$): -68/53 PW (\$): -101/80

7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3151 3.36 106 4.05 128 214


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)




LOT 71

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED AYRSHIRE

PENOAK BONNY VILLA

Birth Ident: **JPM-12-160** No. 476

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **4/08/2012** Classification: **2014 B8-7**

BW (\$): **-25/50** PW (\$): **39/79**

Protein BV (kg): **2/52** Fertility BV (%): **-6.5/39**

Fat BV (kg): **-2/53** Total Long BV (days): **106/44**

Milk BV (ltr): **25/56** Somatic Cell BV: **-0.63/48**

Lwt BV (kg): **15/50**

Overall Opinion: **0.26/31** Dairy Conformation: **0.25/48**

Udder Overall: **0.62/59**

Avg SCC at latest Lactation: **205/5**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
5 yr 7 m	5537	3.75	208	4.61	255	305
4 yr 8 m	2837	3.77	107	4.26	121	151
3 yr 1 m	4319	3.47	150	4.42	191	160
2 yr 0 m	4799	3.72	178	4.99	240	241

Avg 4373 3.67 161 4.61 202 214 4 Lacts.

From the female family of Valendale Blaze.

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 7 6 7 6 6 6 8 8 7 4 5 8 7

Due to Calve: **08/08/2019** Bull: **513646**

Expected Calf: **ROSEMOOR SPARK ET**

BW (\$): **-25/31** PW (\$): **-9/12**

Bull Mating Date: **29/10/2018**

513646 6/06/2018

SALT SPRAY BONNY GEORGE

Birth Ident: **DYNX-04-46 (505545)**

Breed: **PA A16**

BW (\$): **-48/97**

Protein BV (kg): **4/98**

Fat BV (kg): **-5/98**

Milk BV (ltr): **259/99**

Liveweight BV (kg): **12/97**

Fertility BV (%): **-7.7/95**

Total Longevity BV (days): **107/96**

Somatic Cell BV: **-0.72/98**

Fat %: **4.4**

Protein %: **3.7**

VALENDALE VILLAS BET

Birth Ident: **FTB-09-138**

Breed: **PA A16**

BW (\$): **-41/51** PW (\$): **-12/68**

Protein BV (kg): **-2/55** Fertility BV (%): **17/36**

Fat BV (kg): **-9/56** TotL BV (days): **-3.8/41**

Milk BV (ltr): **-186/59** SCC BV: **-0.44/54**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
2 yr 11 m	5621	3.83	216	4.73	266
1 yr 11 m	4877	3.81	166	5.21	254

Avg 5249 3.82 201 4.95 260 295 2 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 7 6 7 5 6 6 7 6 7 5 6 6 7

GOLDWYN FOLLY SULTAN

Birth Ident: **WGR-96-6 (500599)**

Breed: **PA A16**

BW (\$): **-181/98** Lwt BV (kg): **40/96**

Protein BV (kg): **-2/98** Fertility BV (%): **-6.0/95**

Fat BV (kg): **-19/98** TotL BV (days): **-394/97**

Milk BV (ltr): **208/99** SCC BV: **-0.59/98**

KITEROA BONNY GLUCOSE

Birth Ident: **MVV-98-6**

Breed: **PA A16**

BW (\$): **-52/64** PW (\$): **-30/83**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
12 yr 1 m	4611	3.43	158	4.25	196
10 yr 1 m	5782	3.56	206	3.86	223
9 yr 0 m	5387	3.53	190	3.62	195
8 yr 1 m	6278	3.49	219	4.00	251
7 yr 0 m	6687	3.47	232	3.58	239

Avg 5614 3.52 198 3.91 220 270 9 Lacts.

KITEROA CREAM ALI ET

Birth Ident: **MVV-02-39 (503564)**

Breed: **PA A16**

BW (\$): **-114/93** Lwt BV (kg): **32/89**

Protein BV (kg): **-11/95** Fertility BV (%): **-5.5/87**

Fat BV (kg): **-20/95** TotL BV (days): **-18/92**

Milk BV (ltr): **-451/96** SCC BV: **-0.34/94**

VALENDALE VILLA BELLE

Birth Ident: **FTB-00-56**

Breed: **PA A16**

BW (\$): **-20/57** PW (\$): **-10/86**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 9 m	1623	4.00	65	4.15	67
9 yr 1 m	7483	3.75	281	3.85	288
8 yr 0 m	6111	3.88	237	3.70	226
6 yr 11 m	6810	3.75	255	4.39	299
5 yr 11 m	7313	4.02	294	4.76	348

Avg 6092 3.88 236 4.26 259 273 8 Lacts.

CRAIGMYLE BLUE MASTER

HB No: **A/30898M (61205)**

Breed: **PA A16**

BW (\$): **-117/94**

CRAIGMYLE REGAL SECRECY

Birth Ident: **BLXH-90-58**

Breed: **PA A16**

BW (\$): **-146/82** PW (\$): **255/89**

11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

7191 3.75 270 4.56 328 296

KITEROA BONAPART

HB No: **A/30899M (61171)**

Breed: **PA A16**

BW (\$): **-113/97**

KITEROA BONNY GLOSS

Birth Ident: **MVV-90-35**

Breed: **PA A16**

BW (\$): **-74/61** PW (\$): **-142/87**

11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

5943 3.54 210 4.16 249 277

PLUM-BOTTOM TRIDENT'S LOT

Oseas HB No: **00000145520/UA (100854)**

Breed: **PA A16**

BW (\$): **-198/96**

KITEROA CREAM ABLIGE

Birth Ident: **MVV-93-32**

Breed: **PA A16**

BW (\$): **-33/75** PW (\$): **139/83**

6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

6221 3.64 226 4.65 289 279

VESTERGARDS AKILLES

Oseas HB No: **00000039276/FIN (61752)**

Breed: **PA A16**

BW (\$): **-64/94**

VALENDALE VILLA LADY

Birth Ident: **FTB-95-78**

Breed: **PA A16**

BW (\$): **-83/77** PW (\$): **98/90**


13 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

5371 3.89 209 5.00 269 273

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = 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)




LOT 72

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED AYRSHIRE

PENOAK ROCKS DINKY

Birth Ident: **JPM-14-160** No. 394

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **8/08/2014** Classification: **2018 V8-7**

BW (\$): **-170/46** PW (\$): **-162/73**

Protein BV (kg): **-4/51** Fertility BV (%): **-9.7/39**

Fat BV (kg): **-24/52** Total Long BV (days): **-231/34**

Milk BV (ltr): **47/57** Somatic Cell BV: **-0.58/50**

Lwt BV (kg): **23/30**

Overall Opinion: **0.27/26** Dairy Conformation: **0.17/29**

Udder Overall: **0.37/37**

Avg SCC at latest Lactation: **20/3**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
4 yr 0 m	4423	3.37	149	3.80	168	208
3 yr 0 m	4376	3.32	145	3.89	170	213
2 yr 0 m	3231	3.38	109	4.54	147	251

Avg 4010 3.35 134 4.03 162 224 3 Lacts.

Traits other than production results : (2018)

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

0 0 0 0 6 5 7 5 6 8 7 8 5 6 8 7

Due to Calve: **28/08/2019** Bull: **507656**

Expected Calf: **WAERENGA BLAZE ASTUTE**

BW (\$): **-107/36** PW (\$): **-78/13**

Bull Mating Date: **29/10/2018**

507656 29/10/2018

KAMOURASKA ROCKSTAR

Oseas HB No: **000104347733/CAN (513543)**

Breed: **PA A16**

BW (\$): **-167/83**

Protein BV (kg): **4/88**

Fat BV (kg): **-10/88**

Milk BV (ltr): **201/91**

Liveweight BV (kg): **46/77**

Fertility BV (%): **-17.3/73**

Total Longevity BV (days): **-165/69**

Somatic Cell BV: **-0.84/87**

Fat %: **4.3**

Protein %: **3.7**

PENOAK WISE DINKY

Birth Ident: **JPM-07-180**

Breed: **PA A16**

BW (\$): **-185/54** PW (\$): **-175/83**

Protein BV (kg): **-1/42** Lwt BV (kg): **-1/42**

Fat BV (kg): **-12/59** Fertility BV (%): **-6.4/43**

Fat BV (kg): **-36/60** TotL BV (days): **-311/46**

Milk BV (ltr): **-134/62** SCC BV: **-0.30/55**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 7 m	5050	3.36	170	3.97	201
9 yr 6 m	4633	3.40	158	4.11	191
8 yr 0 m	7260	3.30	240	3.63	263
6 yr 11 m	5859	3.35	197	3.93	230
5 yr 0 m	6373	3.35	214	3.54	226
4 yr 0 m	5347	3.37	180	3.79	203
3 yr 0 m	6450	3.31	213	3.96	256
1 yr 11 m	4957	3.48	173	4.04	209
1 yr 11 m	3428	3.41	117	3.82	131

Avg 5484 3.36 184 3.85 211 252 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 7 6 8 5 7 6 8 7 7 5 6 7 8

LAGACE MODEM

Oseas HB No: **000008389304/CAN (502617)**

Breed: **PA A16**

BW (\$): **-291/88** Lwt BV (kg): **92/83**

Protein BV (kg): **-5/91** Fertility BV (%): **-20.1/81**

Fat BV (kg): **-17/91** TotL BV (days): **-330/86**

Milk BV (ltr): **42/93** SCC BV: **-0.68/90**

KAMOURASKA PETERSLUND RUBY

Oseas HB No: **000103388533/CAN**

Breed: **A A16**

BW (\$): **-219/99** PW (\$): **-2/98**

Protein BV (kg): **-9/99** Fertility BV (%): **-13.5/99**

Fat BV (kg): **-32/99** TotL BV (days): **-460/99**

Milk BV (ltr): **-284/99** SCC BV: **0.26/99**

GUILDFORD SULTANS DEANNE

Birth Ident: **FNQ-01-2**

Breed: **PA A16**

BW (\$): **-155/57** PW (\$): **-230/84**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 8 m	4592	2.87	132	4.08	187
7 yr 8 m	4627	3.20	148	3.89	180
6 yr 1 m	6962	3.26	227	3.51	244
5 yr 0 m	3188	3.28	105	3.90	124
4 yr 0 m	5166	3.15	163	3.65	189

Avg 4796 3.20 153 3.83 184 237 7 Lacts.

WOODLAND VIEW PARTNER-ET

Oseas HB No: **00000811799/CAN (500545)**

Breed: **PA A16**

BW (\$): **-194/96**

LAGACE TRIDENT MODALINE ET

Oseas HB No: **00010024654/CAN**

Breed: **A A16**

BW (\$): **-144/83** PW (\$): **-40/79**

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

PETERSLUND 3-1213

Oseas HB No: **00000091213/SWE (507584)**

Breed: **O O16**

BW (\$): **-86/90**

KAMOURASKA JERRY VIR

Oseas HB No: **000101490132/CAN**

Breed: **A A16**

BW (\$): **-144/83** PW (\$): **-40/79**

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

PANT WIZARD

Oseas HB No: **000000170227/GBR (61217)**

Breed: **PA A16**

BW (\$): **-206/84**

TAONUI LADY KNIGHT ET

HB No: **A173401F**

Breed: **PA A16**

BW (\$): **-144/83** PW (\$): **-40/79**

7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

6137 3.86 250 4.83 296 290

GOLDWYN FOLLY SULTAN

Birth Ident: **WGR-96-6 (500599)**

Breed: **PA A16**

BW (\$): **-181/98**

GUILDFORD BRIGHT DANA

Birth Ident: **FNQ-97-29**

Breed: **PA A16**

BW (\$): **-95/59** PW (\$): **-84/86**


11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

4776 3.39 162 4.07 195 271

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = 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)




LOT 73

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED AYRSHIRE

PENOAK BONNY QUAIL

Birth Ident: **JPM-12-139** No. **425**

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **30/07/2012** Classification: **2018 E8-9**

BW (\$): **-98/46** PW (\$): **-61/70**

Protein BV (kg): **-3/52** Fertility BV (%): **-7.5/33**

Fat BV (kg): **-16/53** Total Long BV (days): **-63/35**

Milk BV (ltr): **80/56** Somatic Cell BV: **-0.42/47**

Lwt BV (kg): **0/32**

Overall Opinion: **0.14/30** Dairy Conformation: **0.18/31**

Udder Overall: **0.54/33**

Avg SCC at latest Lactation: **128/5**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
5 yr 8 m	6649	3.51	233	4.00	266	305
4 yr 7 m	7083	3.49	247	4.19	297	305
3 yr 5 m	2632	4.13	109	4.69	123	200
2 yr 6 m	4269	3.56	152	4.63	198	212

Avg 5158 3.59 185 4.28 221 256 4 Lacts.

From the best family at Southwind - the 'Q's. Should be an asset to any herd.

Traits other than production results : (2018)

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

Due to Calve: **30/08/2019** Bull: **507656**

Expected Calf **WAERENGA BLAZE ASTUTE**

BW (\$): **-72/36** PW (\$): **-43/13**

Bull	Mating Date
507656	22/11/2018
513646	29/10/2018
513646	24/06/2018
513543	30/05/2018

SALT SPRAY BONNY GEORGE

Birth Ident: **DYNX-04-46 (505545)**

Breed: **PA A16**

BW (\$): **-48/97**

Protein BV (kg): **4/98**

Fat BV (kg): **-5/98**

Milk BV (ltr): **259/99**

Liveweight BV (kg): **12/97**

Fertility BV (%): **-7.7/95**

Total Longevity BV (days): **107/96**

Somatic Cell BV: **-0.72/98**

Fat %: **4.4**

Protein %: **3.7**

PENOAK OUTBACK QUAIL

Birth Ident: **JPM-07-178**

Breed: **PA A16**

PW (\$): **-91/78**

Lwt BV (kg): **-11/30**

Fertility BV (%): **-7.4/38**

Total BV (days): **-235/43**

SCC BV: **-0.24/53**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 6 m	4778	3.08	147	3.40	162
4 yr 11 m	7686	3.38	260	3.90	299
3 yr 7 m	7080	3.33	236	4.12	292
2 yr 0 m	4401	3.46	152	4.13	182

Avg 5986 3.32 199 3.91 234 279 4 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 6 5 8 7 6 7 7 5 6 7 8

GOLDWYN FOLLY SULTAN

Birth Ident: **WGR-96-6 (500599)**

Breed: **PA A16**

BW (\$): **-181/98** Lwt BV (kg): **40/96**

Protein BV (kg): **-2/98** Fertility BV (%): **-6.0/95**

Fat BV (kg): **-19/98** TotL BV (days): **-394/97**

Milk BV (ltr): **208/99** SCC BV: **-0.59/98**

KITEROA BONNY GLUCOSE

Birth Ident: **MVV-98-6**

Breed: **PA A16**

BW (\$): **-52/64** PW (\$): **-30/83**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
12 yr 1 m	4611	3.43	158	4.25	196
10 yr 1 m	5782	3.56	206	3.86	223
9 yr 0 m	5387	3.53	190	3.62	195
8 yr 1 m	6278	3.49	219	4.00	251
7 yr 0 m	6687	3.47	232	3.58	239

Avg 5614 3.52 198 3.91 220 270 9 Lacts.

MOORGOOD OUTBACK PAT

Oseas HB No: **000A00011469/AUS (503573)**

Breed: **PA A16**

BW (\$): **-333/87** Lwt BV (kg): **-6/76**

Protein BV (kg): **-20/91** Fertility BV (%): **-18.7/78**

Fat BV (kg): **-42/91** TotL BV (days): **-619/86**

Milk BV (ltr): **-245/93** SCC BV: **0.21/89**

SOUTHWIND BG QANTAS

Birth Ident: **BHHY-03-23**

Breed: **PA A16**

BW (\$): **-35/57** PW (\$): **-192/79**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 6 m	3615	3.41	123	4.31	156
5 yr 7 m	5479	3.39	186	4.44	243
4 yr 0 m	5207	3.25	169	3.72	194
3 yr 0 m	3779	3.28	124	3.85	146
1 yr 11 m	3866	3.65	141	4.73	183

Avg 4389 3.39 149 4.20 184 251 5 Lacts.

CRAIGMYLE BLUE MASTER

Oseas HB No: **A/33498M (61205)**

Breed: **PA A16**

BW (\$): **-117/94**

CRAIGMYLE REGAL SECRECY

Birth Ident: **BLXH-90-58**

Breed: **PA A16**

BW (\$): **-146/82** PW (\$): **255/89**

11 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
7191 3.75 270 4.56 328 296

KITEROA BONAPART

HB No: **A/30899M (61171)**

Breed: **PA A16**

BW (\$): **-113/97**

KITEROA BONNY GLOSS

Birth Ident: **MVV-90-35**

Breed: **PA A16**

BW (\$): **-74/61** PW (\$): **-142/87**

11 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
5943 3.54 210 4.16 249 277

BLACKADAR M M PATRICK

Oseas HB No: **00000769262/CAN**

Breed: **A A16**

BW (\$): **-258/73**

COVEY-FARMS A E REALITY

Oseas HB No: **00000968249/USA**

Breed: **PA A16**

BW (\$): **-57/58** PW (\$): **-19/63**

10 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
4208 3.84 162 4.57 192 255

KITEROA BONNY GOVERNOR

Birth Ident: **MVV-93-20 (61557)**

Breed: **PA A16**

BW (\$): **13/99**

SOUTHWIND CHIEFS QANTAS

Birth Ident: **BHHY-93-19**

Breed: **PA A16**


BW (\$): **-57/58** PW (\$): **-19/63**

10 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
4208 3.84 162 4.57 192 255

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Three Generation Pedigree

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




LOT 74

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED AYRSHIRE

PENOAK BRODY SUNLINE

Birth Ident: **JPM-11-85** No. **28**

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **30/03/2011** Classification: **2018 V7-7**

BW (\$): **-71/50** PW (\$): **-337/82**

Protein BV (kg): **-6/54** Fertility BV (%): **1.5/41**

Fat BV (kg): **-17/55** Total Long BV (days): **30/43**

Milk BV (ltr): **-9/58** Somatic Cell BV: **0.04/50**

Lwt BV (kg): **8/34**

Overall Opinion: **0.59/33** Dairy Conformation: **0.07/33**

Udder Overall: **0.15/34**

Avg SCC at latest Lactation: **35/3**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
7 yr 5 m	4969	3.16	157	3.53	176	194
6 yr 4 m	4935	3.05	151	3.29	162	211
5 yr 4 m	4799	3.24	156	3.45	166	242
4 yr 5 m	5318	3.26	173	3.56	189	235
3 yr 4 m	5171	3.22	167	3.58	185	244
1 yr 10 m	5700	3.34	190	3.77	215	305

Avg 5149 3.22 166 3.54 182 239 6 Lacts.

Traits other than production results : (2018)

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

Due to Calve: **08/08/2019** Bull: **513646**

Expected Calf **ROSEMOOR SPARK ET**

BW (\$): **-48/31** PW (\$): **-65/12**

Bull	Mating Date
513646	27/10/2018

CARMELGLEN BRODY

Birth Ident: **FRQW-03-58 (504534)**

Breed: **PA A16**

BW (\$): **13/99**

Protein BV (kg): **4/99**

Fat BV (kg): **4/99**

Milk BV (ltr): **244/99**

Liveweight BV (kg): **6/99**

Fertility BV (%): **0.8/99**

Total Longevity BV (days): **63/99**

Somatic Cell BV: **-0.07/99**

Fat %: **4.6**

Protein %: **3.7**

GOLDWYN BLUE SUNLINE

Birth Ident: **WGR-04-86**

Breed: **PA A16**

BW (\$): **-87/52** PW (\$): **-163/82**

Protein BV (kg): **-10/58** Lwt BV (kg): **10/35**

Fat BV (kg): **-19/59** Fertility BV (%): **0.3/41**

Milk BV (ltr): **-180/61** TotL BV (days): **-6/45**

SCC BV: **-0.04/54**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 2 m	2784	3.14	87	4.11	114
9 yr 1 m	6270	3.41	214	3.93	246
8 yr 1 m	5886	3.39	190	4.05	226
6 yr 8 m	7514	3.50	263	4.48	336
5 yr 1 m	5825	3.58	209	4.24	247
4 yr 1 m	4939	3.51	173	4.06	201
3 yr 0 m	5039	3.62	182	4.41	222
2 yr 1 m	3466	3.38	117	4.20	146

Avg 5520 3.49 193 4.21 232 260 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
0 0 0 0 5 4 7 5 6 6 6 5 6 6 6 7

HIRIVAINION JULLI

Oseas HB No: **000000040198/FIN (61702)**

Breed: **PA A16**

BW (\$): **-46/99** Lwt BV (kg): **3/98**

Protein BV (kg): **11/99** Fertility BV (%): **-6.3/98**

Fat BV (kg): **7/99** TotL BV (days): **-225/99**

Milk BV (ltr): **573/99** SCC BV: **-0.19/99**

CARMELGLEN BRIGITTE

Birth Ident: **FRQW-00-47**

Breed: **PA A16**

BW (\$): **55/73** PW (\$): **246/87**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 0 m	2503	3.09	77	3.82	96
11 yr 11 m	3921	3.30	129	4.20	165
10 yr 11 m	5663	3.47	197	3.95	224
9 yr 8 m	4587	3.54	162	4.12	189
6 yr 11 m	5804	3.60	209	4.10	238

Avg 5333 3.56 190 4.12 220 252 10 Lacts.

KITEROA BONNY BLUE SILVER

Birth Ident: **MVV-95-40 (61671)**

Breed: **PA A16**

BW (\$): **-60/97** Lwt BV (kg): **16/96**

Protein BV (kg): **-18/98** Fertility BV (%): **1.1/95**

Fat BV (kg): **-17/98** TotL BV (days): **188/97**

Milk BV (ltr): **-389/99** SCC BV: **-0.54/98**

GOLDWYN MISS SUNLINE

Birth Ident: **WGR-01-79**

Breed: **PA A16**

BW (\$): **-125/45** PW (\$): **-89/51**

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
1 yr 11 m	4389	3.66	161	4.24	186

Avg 4389 3.66 161 4.24 186 261 1 Lacts.

NIEMEN VERNERI

Oseas HB No: **000000038824/FIN**

Breed: **PA A16**

BW (\$): **-174/73**

ALKU

Oseas HB No: **000001089453/FIN**

Breed: **PA A16**

BW (\$): **-14/71** PW (\$): **-121/86**

11 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
4963 3.60 189 4.14 205 278

CARMELGLEN EDBERG

Birth Ident: **FRQW-95-51 (61628)**

Breed: **PA A16**

BW (\$): **-69/99**

CARMELGLEN BRACELET

Birth Ident: **GGC-93-4**

Breed: **PA A16**

BW (\$): **-14/71** PW (\$): **-121/86**

11 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
4963 3.60 189 4.14 205 278

KINGSWAY CASANOVA ET

Birth Ident: **XQQ-80-30 (61381)**

Breed: **PA A16**

BW (\$): **-87/99**

KITEROA BONNY BLEUSTAR

Birth Ident: **MVV-98-9**

Breed: **PA A16**

BW (\$): **-90/84** PW (\$): **121/87**

8 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
7286 3.63 264 4.25 309 291

CRAIGMYLE BLUE MASTER

Oseas HB No: **A/33498M (61205)**

Breed: **PA A16**

BW (\$): **-117/94**

GOLDWYN SANDRA

Birth Ident: **WGR-98-78**

Breed: **PA A16**


BW (\$): **-154/43** PW (\$): **-133/82**

5 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
5585 3.45 193 3.99 223 279

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Three Generation Pedigree

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




LOT 75

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoak Farms Ltd

REGISTERED AYRSHIRE SUPPLEMENTARY
PENOAK EDBERG OMA S1A

Birth Ident: JPM-15-163 No. 35
Breed: SA A12J4 Sex: FEMALE
Date of Birth: 23/08/2015 Classification: 2018 V7-8

BW (\$): -38/45 PW (\$): -35/64
Protein BV (kg): -8/50 Fertility BV (%): -4.4/37
Fat BV (kg): -14/51 Total Long BV (days): 49/36
Milk BV (ltr): -331/54 Somatic Cell BV: -0.17/47
Lwt BV (kg): -10/29

Overall Opinion: 0.34/29 Dairy Conformation: 0.13/29
Udder Overall: 0.22/31
Avg SCC at latest Lactation: 48/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	3475	3.76	131	4.82	167	196
1 yr 11 m	3407	3.93	134	5.24	179	278
Avg 3441 3.85 132 5.03 173 237 2 Lacts.						

Traits other than production results: (2018)
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 8 6 7 6 6 5 8 7 8

Due to Calve: 29/08/2019 Bull: 507656
Expected Calf: WAERENGA BLAZE ASTUTE
BW(\$): -41/35 PW(\$): -11/13

Bull Mating Date
507656 19/11/2018
507656 30/10/2018

CARMELGLEN EDBERG

Birth Ident: FRQW-95-51 (61628)
Breed: PA A16 G3,G1

BW (\$): -69/99
Protein BV (kg): -3/99
Fat BV (kg): -18/99
Milk BV (ltr): 78/99
Liveweight BV (kg): -12/98
Fertility BV (%): -5.7/99
Total Longevity BV (days): 51/99
Somatic Cell BV: -0.22/99
Fat %: 4.3
Protein %: 3.7

PENOAK OMELET S1A

Birth Ident: JPM-11-258
Breed: SA A8J8

BW (\$): -4/42 PW (\$): 12/77
Protein BV (kg): -11/48 Lwt BV (kg): -9/19
Fat BV (kg): -6/49 Fertility BV (%): -4.2/31
Milk BV (ltr): -523/53 SCC BV: -0.34/45

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 11 m	1373	3.65	50	4.18	57
3 yr 11 m	5206	3.79	197	4.61	240
2 yr 11 m	4727	3.80	180	5.16	244
1 yr 11 m	4201	3.76	158	4.84	203
Avg 4711 3.78 178 4.86 229 249 3 Lacts.					

SIRE:
Birth Ident: JPM-09-19
Breed: J J16

BW (\$): 115/50 Lwt BV (kg): -60/41
Protein BV (kg): -13/54 Fertility BV (%): 0.8/43
Fat BV (kg): -5/54 TotL BV (days): 174/45
Milk BV (ltr): -832/57 SCC BV: -0.27/52

VALENDALE PAR OAK

Birth Ident: FTB-07-86
Breed: PA A16

BW (\$): -104/53 PW (\$): -52/73

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 0 m	1395	3.25	45	3.91	55
4 yr 1 m	6665	3.38	226	4.70	313
2 yr 0 m	4646	3.43	159	4.77	222
Avg 5656 3.40 192 4.73 267 277 2 Lacts.					

GAMELGARD

Oseas HB No: 000000085409/SWE
Breed: O O16 BW (\$): -149/55

391 GULLAN

Oseas HB No: 00000107193/SWE
Breed: O O16 S#D#

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

SANROSA ROYALTY

Birth Ident: BNLL-89-16 (61428)
Breed: PA A16 BW (\$): -137/91

CARMELGLEN MAXIE

Birth Ident: GGC-87-6
Breed: PA A16 EX3

BW (\$): -33/67 PW (\$): 137/74
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5069 3.80 192 4.52 229 262

HAWTHORN GROVE ZEUS ET

Birth Ident: BQJN-03-5 (304119)
Breed: PJ J16 S#D#
BW (\$): 142/99

MILLSTONE CLAUDIA S3J

Birth Ident: BKMX-04-100
Breed: SJ J16

BW (\$): 120/56 PW (\$): 149/79
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5070 4.24 215 5.56 282 291

WOODLAND VIEW PARTNER-ET

Oseas HB No: 000000811799/CAN (500545)
Breed: PA A16 BW (\$): -194/96

VALENDALE GOLDEN OAK

Birth Ident: FTB-00-4
Breed: PA A16 VHC S#


BW (\$): -6/60 PW (\$): 144/86
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5107 4.01 205 5.72 292 290

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)




LOT 76

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoak Farms Ltd

REGISTERED AYRSHIRE SUPPLEMENTARY
PENOAK ALFIE TAMA S1A

Birth Ident: JPM-15-170 No. 48
Breed: SA A12J3 Sex: FEMALE
Date of Birth: 19/08/2015 Classification: 2018 V7-8

BW (\$): -109/43 PW (\$): -29/53
Protein BV (kg): -1/48 Fertility BV (%): -12.0/33
Fat BV (kg): -5/48 Total Long BV (days): -146/35
Milk BV (ltr): -55/52 Somatic Cell BV: 0.50/46
Lwt BV (kg): 12/30

Overall Opinion: 0.30/29 Dairy Conformation: 0.20/30
Udder Overall: 0.22/31
Avg SCC at latest Lactation: 192/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 6 m	4352	3.60	157	5.59	243	305
Avg 4352 3.60 157 5.59 243 305 1 Lacts.						

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 7 6 7 4 7 6 7 7 7 4 6 7 8

Due to Calve: 08/08/2019 Bull: 507656
Expected Calf: WAERENGA BLAZE ASTUTE
BW(\$): -76/35 PW(\$): -22/13

Bull Mating Date
507656 29/10/2018
513646 15/06/2018

KITEROA CREAM ALFIE ET

Birth Ident: MVV-02-3 (505524)
Breed: PA A16 G3,G1

BW (\$): -143/95
Protein BV (kg): 8/97
Fat BV (kg): -2/97
Milk BV (ltr): 264/97
Liveweight BV (kg): 32/94
Fertility BV (%): -18.4/90
Total Longevity BV (days): -105/94
Somatic Cell BV: 0.53/96
Fat %: 4.4
Protein %: 3.7

PENOAK WISE TAP S1A

Birth Ident: JPM-07-169
Breed: SA A8J5

BW (\$): -78/52 PW (\$): 121/83
Protein BV (kg): -7/59 Lwt BV (kg): -8/26
Fat BV (kg): -11/60 Fertility BV (%): -5.6/40
Milk BV (ltr): -296/63 TotL BV (days): -187/45
SCC BV: 0.35/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 0 m	4130	3.60	149	5.06	209
9 yr 0 m	4972	3.67	183	5.46	271
8 yr 0 m	5747	3.64	209	4.06	233
7 yr 0 m	5604	3.58	201	4.93	276
6 yr 0 m	4456	3.94	175	4.40	196
5 yr 0 m	6968	3.98	277	5.18	361
3 yr 11 m	6758	3.73	252	4.93	333
3 yr 0 m	6028	3.67	221	4.80	289
1 yr 11 m	4550	3.69	168	5.18	236
Avg 5468 3.73 204 4.89 267 253 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
0 0 0 0 6 5 7 4 7 6 7 6 7 5 6 7 7

PLUM-BOTTOM TRIDENT'S LOT

Oseas HB No: 00000145520/USA (100854)
Breed: PA A16 G3,G1

BW (\$): -198/96 Lwt BV (kg): 68/95
Protein BV (kg): 6/97 Fertility BV (%): -21.8/93
Fat BV (kg): -3/97 TotL BV (days): -151/95
Milk BV (ltr): 239/98 SCC BV: -0.05/97

KITEROA CREAM ABLIGE

Birth Ident: MVV-93-32
Breed: PA A16 VHC

BW (\$): -33/75 PW (\$): 139/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 0 m	7448	3.64	271	4.51	336
7 yr 2 m	6770	3.68	249	4.60	311
5 yr 11 m	6332	3.65	231	4.53	287
5 yr 0 m	4750	3.71	176	4.82	229
4 yr 1 m	5671	3.54	201	5.08	288
Avg 6221 3.64 226 4.65 289 279 6 Lacts.					

TARARUA WISE KNIGHT

Birth Ident: BYBM-91-41 (61488)
Breed: PA A16 G3,G1

BW (\$): -219/99 Lwt BV (kg): -2/98
Protein BV (kg): -9/99 Fertility BV (%): -13.5/99
Fat BV (kg): -32/99 TotL BV (days): -460/99
Milk BV (ltr): -284/99 SCC BV: 0.26/99

DAM:
Birth Ident: JPM-03-79
Breed: JF J9F7 S#

BW (\$): 34/42 PW (\$): 76/81

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 11 m	5637	3.94	222	5.43	306
10 yr 0 m	1508	4.23	64	5.82	88
7 yr 11 m	2595	4.10	106	5.94	154
7 yr 0 m	5568	3.65	203	5.02	280
6 yr 0 m	4691	3.67	172	5.24	246
Avg 4639 3.75 174 5.25 244 247 8 Lacts.					

AROSSAN EV KATES TRIDENT

Oseas HB No: 00000144136/USA (61569)
Breed: PA A16 BW (\$): -330/95

MORROW PREFERRED LOU 4TH

Oseas HB No: 000000968232/USA
Breed: A A16

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

KITEROA BO PEPPERONI

HB No: A33968/M (61248)
Breed: PA A16 S#

Birth Ident: MVV-90-14
Breed: PA A16 VHC

BW (\$): -54/67 PW (\$): 26/87
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6312 3.48 220 3.89 246 276

PANT WIZARD

Oseas HB No: 000000170227/GBR (61217)
Breed: PA A16 BW (\$): -206/84

TAONUI LADY KNIGHT ET

HB No: A173401/F
Breed: PA A16 EX2

BW (\$): -144/83 PW (\$): -40/79
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6137 3.86 250 4.83 296 290

GLENARIEFF ADS PANACHE ET

Birth Ident: BNQL-95-222 (65871)
Breed: PJ J16 BW (\$): 80/99

PENOAK HERMES TAPP S2F

Birth Ident: DXGL-96-8
Breed: SF F14J2 82 GP


BW (\$): -27/56 PW (\$): -84/78
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4632 3.36 156 4.17 193 232

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)




LOT 77

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED AYRSHIRE

PENOAK BONNY BREEZE

Birth Ident: **JPM-14-146** No. 366

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **11/08/2014** Classification: **2018 V7-7**

BW (\$): -53/46 PW (\$): -4/69
 Protein BV (kg): -3/51 Fertility BV (%): -7.5/37
 Fat BV (kg): -9/51 Total Long BV (days): 111/39
 Milk BV (ltr): 101/55 Somatic Cell BV: -0.64/50
 Lwt BV (kg): 0/33

Overall Opinion: 0.20/32 Dairy Conformation: 0.24/33
 Udder Overall: 0.38/34
 Avg SCC at latest Lactation: 35/5

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
3 yr 7 m	6042	3.39	205	4.22	255	305
2 yr 0 m	4542	3.37	153	4.69	213	305
Avg 5292 3.38 179 4.42 234 305 2 Lacts.						

Traits other than production results: (2018)

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

Due to Calve: 08/08/2019 Bull: 507656
 Expected Calf: **WAERENGA BLAZE ASTUTE**

BW (\$): -49/36 PW (\$): -25/13
 Mating Date: 29/10/2018

SALT SPRAY BONNY GEORGE

Birth Ident: **DYNX-04-46 (505545)**

Breed: **PA A16**

BW (\$): -48/97
 Protein BV (kg): 4/98
 Fat BV (kg): -5/98
 Milk BV (ltr): 259/99
 Liveweight BV (kg): 12/97
 Fertility BV (%): -7.7/95
 Total Longevity BV (days): 107/96
 Somatic Cell BV: -0.72/98
 Fat %: 4.4
 Protein %: 3.7

PENOAK EDBERG BRILL

Birth Ident: **JPM-11-249**

Breed: **PA A16**

BW (\$): -60/52
 Protein BV (kg): -11/57
 Fat BV (kg): -19/58
 Milk BV (ltr): -140/61

PW (\$): -186/82
 Lwt BV (kg): -11/35
 Fertility BV (%): -4.4/43
 TotL BV (days): 122/44
 SCC BV: -0.40/54

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
4 yr 11 m	4297	3.47	149	4.83	207
4 yr 0 m	4892	3.40	166	4.61	226
2 yr 11 m	3828	3.45	132	4.45	170
1 yr 11 m	4413	3.32	146	4.30	190
Avg 4357 3.41 148 4.55 198 246 4 Lacts.					

GOLDWYN FOLLY SULTAN

Birth Ident: **WGR-96-6 (500599)**

Breed: **PA A16**

BW (\$): -181/98
 Protein BV (kg): -2/98
 Fat BV (kg): -19/98
 Milk BV (ltr): 208/99

Lwt BV (kg): 40/96
 Fertility BV (%): -6.0/95
 TotL BV (days): -394/97
 SCC BV: -0.59/98

KITEROA BONNY GLUCOSE

Birth Ident: **MVV-98-6**

Breed: **PA A16**

BW (\$): -52/64
 Protein BV (kg): 4/61
 Fat BV (kg): 5/87
 Milk BV (ltr): 62/78

PW (\$): -30/83
 Lwt BV (kg): 19/262
 Fertility BV (%): 247/247
 TotL BV (days): 237/237
 SCC BV: 161/161

Avg 5614 3.52 198 3.91 220 270 9 Lacts.

CRAIGMYLE BLUE MASTER

HB No: A/33498M (61205)

Breed: **PA A16**

BW (\$): -117/94

CRAIGMYLE REGAL SECRECY

Birth Ident: **BLXH-90-58**

Breed: **PA A16**

BW (\$): -146/82
 Protein BV (kg): 11/255
 Fat BV (kg): 3.75/270
 Milk BV (ltr): 4.56/328
 Days: 296

KITEROA BONAPART

HB No: A/30899M (61171)

Breed: **PA A16**

BW (\$): -113/97

KITEROA BONNY GLOSS

Birth Ident: **MVV-90-35**


Breed: **PA A16**

BW (\$): -74/61
 Protein BV (kg): 11/255
 Fat BV (kg): 3.54/210
 Milk BV (ltr): 4.18/249
 Days: 277

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Three Generation Pedigree

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




LOT 78

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED AYRSHIRE

PENOAK VALED BESSIE

Birth Ident: **JPM-11-159** No. 266

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **5/08/2011** Classification: **2018 V7-7**

BW (\$): -108/49 PW (\$): -103/81
 Protein BV (kg): -8/55 Fertility BV (%): -3.6/37
 Fat BV (kg): -15/56 Total Long BV (days): -169/41
 Milk BV (ltr): -85/59 Somatic Cell BV: -0.28/50
 Lwt BV (kg): 14/28

Overall Opinion: -0.16/24 Dairy Conformation: 0.12/27
 Udder Overall: -0.10/31
 Avg SCC at latest Lactation: 32/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
7 yr 0 m	4738	3.40	161	4.29	203	217
6 yr 0 m	5128	3.47	178	4.27	219	271
5 yr 0 m	5129	3.38	174	4.23	217	240
4 yr 0 m	5301	3.53	187	4.11	218	250
3 yr 0 m	4533	3.48	158	4.37	198	203
1 yr 11 m	5418	3.47	188	4.34	235	296
Avg 5041 3.46 174 4.27 215 246 6 Lacts.						

Traits other than production results: (2018)

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

Due to Calve: 05/09/2019 Bull: 507656
 Expected Calf: **WAERENGA BLAZE ASTUTE**

BW (\$): -76/36 PW (\$): -57/14
 Mating Date: 26/11/2018
 514582 5/11/2018
 513646 26/10/2018

VALENDALE ED

Birth Ident: **FTB-07-19 (510635)**

Breed: **PA A16**

BW (\$): -156/84
 Protein BV (kg): -11/89
 Fat BV (kg): -12/89
 Milk BV (ltr): -19/91
 Liveweight BV (kg): 21/72
 Fertility BV (%): -4.9/73
 Total Longevity BV (days): -368/80
 Somatic Cell BV: -0.10/87
 Fat %: 4.5
 Protein %: 3.6

MAIRE AKILLES BETTY

Birth Ident: **CKJH-02-2**

Breed: **PA A16**

BW (\$): -79/56
 Protein BV (kg): -4/62
 Fat BV (kg): -20/63
 Milk BV (ltr): -49/65

PW (\$): -122/77
 Lwt BV (kg): 6/38
 Fertility BV (%): -2.9/42
 TotL BV (days): -58/48
 SCC BV: -0.47/56

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 0 m	883	3.46	31	3.59	32
8 yr 11 m	5908	3.58	211	3.82	226
8 yr 0 m	6270	3.64	228	4.22	265
7 yr 0 m	4746	3.46	164	4.02	191
6 yr 0 m	6286	3.47	218	3.58	225
4 yr 11 m	6974	3.61	252	3.87	270
4 yr 0 m	4561	3.54	162	3.87	177
2 yr 1 m	1671	3.39	57	4.08	68
Avg 5202 3.55 185 3.90 203 246 7 Lacts.					

CARMELGLEN EDBERG

Birth Ident: **FRQW-95-51 (61628)**

Breed: **PA A16**

BW (\$): -69/99
 Protein BV (kg): -3/99
 Fat BV (kg): -18/99
 Milk BV (ltr): 78/99

Lwt BV (kg): -12/98
 Fertility BV (%): -5.7/99
 TotL BV (days): 51/99
 SCC BV: -0.22/99

VALENDALE DUBLIN

Birth Ident: **FTB-01-105**

Breed: **PA A16**

BW (\$): -134/77
 Protein BV (kg): 4/61
 Fat BV (kg): 5/87
 Milk BV (ltr): 62/78

PW (\$): 137/90
 Lwt BV (kg): 19/262
 Fertility BV (%): 247/247
 TotL BV (days): 237/237
 SCC BV: 161/161

Avg 8415 3.64 306 4.53 381 297 8 Lacts.

HULAN 6097

Oseas HB No: 000000086097/SWE (666050)

Breed: **O O16**

BW (\$): -161/98

CARMELGLEN MARINE

Birth Ident: **GGC-91-66**

Breed: **PA A16**

BW (\$): -66/68
 Protein BV (kg): 10/248
 Fat BV (kg): 3.64/172
 Milk BV (ltr): 4.15/195
 Days: 248

KITEROA CREAM ARNIE

Birth Ident: **MVV-98-33**

Breed: **PA A16**

BW (\$): -168/66

VALENDALE DUBLIN DELIGHT

Birth Ident: **FTB-95-9**


Breed: **PA A16**

BW (\$): -66/62
 Protein BV (kg): 10/248
 Fat BV (kg): 3.90/196
 Milk BV (ltr): 5.25/263
 Days: 264


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Three Generation Pedigree

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



LOT 79



Breeder: **Penoak Farms Ltd**
New Zealand

Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED AYRSHIRE

PENOAK BONNY TOFFEE

Birth Ident: **JPM-12-36** No. 87

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **7/03/2012** Classification: **2014 B8-7**

BW (\$): -14/51 PW (\$): 49/82
 Protein BV (kg): 2/54 Fertility BV (%): -4.6/39
 Fat BV (kg): 0/55 Total Long BV (days): 75/44
 Milk BV (ltr): 138/58 Somatic Cell BV: -0.61/51
 Lwt BV (kg): 9/50

Overall Opinion: 0.25/32 Dairy Conformation: 0.25/48
 Udder Overall: 0.51/59

Avg SCC at latest Lactation: 33/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
6 yr 5 m	4850	3.54	172	4.35	211	217
5 yr 1 m	5372	3.79	204	4.81	258	279
4 yr 0 m	5093	3.92	200	5.05	257	305
2 yr 5 m	6033	3.51	212	4.83	291	305

Avg 5337 3.69 197 4.77 254 277 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 7 6 7 5 7 6 8 8 7 4 5 8 7

Due to Calve: 29/08/2019 Bull: 507656
 Expected Calf: **WAERENGA BLAZE ASTUTE**

BW (\$): -29/37 PW (\$): -2/14

Bull Mating Date
 507656 19/11/2018
 513646 29/10/2018

SALT SPRAY BONNY GEORGE

Birth Ident: **DYNX-04-46 (505545)**

Breed: **PA A16** G3

BW (\$): -48/97
 Protein BV (kg): 4/98
 Fat BV (kg): -5/98
 Milk BV (ltr): 259/99
 Liveweight BV (kg): 12/97
 Fertility BV (%): -7.7/95
 Total Longevity BV (days): 107/96
 Somatic Cell BV: -0.72/98
 Fat %: 4.4
 Protein %: 3.7

PENOAK EDBERG TOFFEE

Birth Ident: **JPM-09-27** V6-8

Breed: **PA A16**

BW (\$): -1/52 PW (\$): 127/83
 Protein BV (kg): 2/57 Fertility BV (%): -3.6/43
 Fat BV (kg): 6/58 TotL BV (days): 7/47
 Milk BV (ltr): 155/61 SCC BV: -0.11/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
5 yr 5 m	6722	3.49	234	5.63	378	212
3 yr 11 m	6198	3.61	223	4.39	272	305
2 yr 11 m	6047	3.69	223	5.47	331	294
1 yr 11 m	5480	3.60	197	5.00	274	296

Avg 6109 3.59 220 5.14 314 291 4 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 6 5 9 5 8 6 6 6 6 5 5 6 8

GOLDWYN FOLLY SULTAN

Birth Ident: **WGR-96-6 (500599)**

Breed: **PA A16** G2,G1

BW (\$): -181/98 Lwt BV (kg): 40/96
 Protein BV (kg): -2/98 Fertility BV (%): -6.0/95
 Fat BV (kg): -19/98 TotL BV (days): -394/97
 Milk BV (ltr): 208/99 SCC BV: -0.59/98

KITEROA BONNY GLUCOSE

Birth Ident: **MVV-98-6** EX3

Breed: **PA A16**

BW (\$): -52/64 PW (\$): -30/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
12 yr 1 m	4611	3.43	158	4.25	196	262
10 yr 1 m	5782	3.56	206	3.86	223	247
9 yr 0 m	5387	3.53	190	3.62	195	210
8 yr 1 m	6278	3.49	219	4.00	251	261
7 yr 0 m	6687	3.47	232	3.58	239	273

Avg 5614 3.52 198 3.91 220 270 9 Lacts.

CARMELGLEN EDBERG

Birth Ident: **FRQW-95-51 (61628)**

Breed: **PA A16** G3,G1

BW (\$): -69/99 Lwt BV (kg): -12/98
 Protein BV (kg): -3/99 Fertility BV (%): -5.7/99
 Fat BV (kg): -18/99 TotL BV (days): 51/99
 Milk BV (ltr): 78/99 SCC BV: -0.22/99

VALLEY GUIDE TOFFEE RAYNE

Birth Ident: **KNBQ-04-30** V6-9

Breed: **PA A16**

BW (\$): 2/53 PW (\$): 173/78

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
9 yr 0 m	6575	3.59	236	4.80	316	263
8 yr 1 m	6336	3.62	230	5.21	330	241
6 yr 7 m	8308	3.72	309	5.57	463	305
4 yr 7 m	6629	3.59	238	5.54	367	298
3 yr 1 m	6026	3.73	225	5.44	328	305

Avg 6223 3.65 227 5.29 329 277 6 Lacts.

CRAIGMYLE BLUE MASTER

HB No: A/33498M (61205)

Breed: **PA A16** BW (\$): -117/94

CRAIGMYLE REGAL SECRECY

Birth Ident: **BLXH-90-58**

Breed: **PA A16** EX5

BW (\$): -146/82 PW (\$): 255/89
 11 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 7191 3.75 270 4.56 328 296

KITEROA BONAPART

HB No: A/30899M (61171)

Breed: **PA A16** BW (\$): -113/97

KITEROA BONNY GLOSS

Birth Ident: **MVV-90-35** EX2

BW (\$): -74/61 PW (\$): -142/87
 11 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 5943 3.54 210 4.18 249 277

HULAN 6097

Oseas HB No: 00000086097/SWE (666050)

Breed: **O O16** BW (\$): -161/98

CARMELGLEN MARNIE

Birth Ident: **GCG-91-66** EXC

BW (\$): -66/68 PW (\$): 0/88
 10 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 4716 3.64 172 4.15 195 248

KILFENNAN CHALLENGE

Birth Ident: **DVLX-98-35 (61772)**

Breed: **PA A16** BW (\$): -33/99

CEDAR LAKE TOFFEE POP

Birth Ident: **GVVF-00-26**


Breed: **PA A16**

BW (\$): -58/47 PW (\$): -96/78
 7 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 3882 3.61 140 4.85 188 230


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Three Generation Pedigree

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



LOT 80



Breeder: **Penoak Farms Ltd**
New Zealand

Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED AYRSHIRE

PENOAK BONNY BELL

Birth Ident: **JPM-12-29** No. 99

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **6/03/2012** Classification: **2018 V6-7**

BW (\$): -94/47 PW (\$): -108/71
 Protein BV (kg): -7/53 Fertility BV (%): -3.6/34
 Fat BV (kg): -11/54 Total Long BV (days): -6/35
 Milk BV (ltr): -6/57 Somatic Cell BV: -0.33/47
 Lwt BV (kg): 20/37

Overall Opinion: 0.12/31 Dairy Conformation: 0.14/36
 Udder Overall: 0.31/40

Avg SCC at latest Lactation: 30/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
6 yr 0 m	6601	3.28	217	4.21	278	305
5 yr 0 m	5550	3.89	220	4.81	272	291
4 yr 1 m	4336	3.43	149	4.71	204	267
2 yr 11 m	1863	2.91	54	5.13	96	89

Avg 5529 3.53 195 4.55 251 288 3 Lacts.

Traits other than production results : (2018)

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 7 6 7 6 6 5 7 6 7

Due to Calve: 28/08/2019 Bull: 514582
 Expected Calf: **GOLDWYN GREAT HOPE**

BW (\$): -117/28 PW (\$): -113/11

Bull Mating Date
 514582 14/11/2018
 507656 29/10/2018
 513646 6/07/2018
 513646 23/06/2018

SALT SPRAY BONNY GEORGE

Birth Ident: **DYNX-04-46 (505545)**

Breed: **PA A16** G3

BW (\$): -48/97
 Protein BV (kg): 4/98
 Fat BV (kg): -5/98
 Milk BV (ltr): 259/99
 Liveweight BV (kg): 12/97
 Fertility BV (%): -7.7/95
 Total Longevity BV (days): 107/96
 Somatic Cell BV: -0.72/98
 Fat %: 4.4
 Protein %: 3.7

PENOAK NOLAN BELLA

Birth Ident: **JPM-09-45** V7-7

Breed: **PA A16**

BW (\$): -133/52 PW (\$): -121/84
 Protein BV (kg): -15/57 Fertility BV (%): 0.0/38
 Fat BV (kg): -20/58 TotL BV (days): -121/43
 Milk BV (ltr): -267/63 SCC BV: -0.25/52

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
9 yr 5 m	3793	3.24	123	4.35	165	183
8 yr 0 m	5330	3.75	200	4.68	249	305
7 yr 0 m	4510	3.69	166	4.32	195	261
5 yr 11 m	5125	3.47	178	4.62	237	259
4 yr 11 m	5548	3.45	192	4.52	251	271
3 yr 10 m	6459	3.40	219	4.15	268	305
2 yr 11 m	5031	3.71	186	5.10	256	295
2 yr 0 m	3411	3.48	119	4.89	167	220

Avg 4901 3.53 173 4.56 224 262 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
0 0 0 0 7 6 7 5 7 6 7 7 6 5 6 7 7

GOLDWYN FOLLY SULTAN

Birth Ident: **WGR-96-6 (500599)**

Breed: **PA A16** G2,G1

BW (\$): -181/98 Lwt BV (kg): 40/96
 Protein BV (kg): -2/98 Fertility BV (%): -6.0/95
 Fat BV (kg): -19/98 TotL BV (days): -394/97
 Milk BV (ltr): 208/99 SCC BV: -0.59/98

KITEROA BONNY GLUCOSE

Birth Ident: **MVV-98-6** EX3

Breed: **PA A16**

BW (\$): -52/64 PW (\$): -30/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
12 yr 1 m	4611	3.43	158	4.25	196	262
10 yr 1 m	5782	3.56	206	3.86	223	247
9 yr 0 m	5387	3.53	190	3.62	195	210
8 yr 1 m	6278	3.49	219	4.00	251	261
7 yr 0 m	6687	3.47	232	3.58	239	273

Avg 5614 3.52 198 3.91 220 270 9 Lacts.

BONNIE BRAE NOLAN

Oseas HB No: 000008370318/CAN (503553)

Breed: **PA A16** G1

BW (\$): -208/89 Lwt BV (kg): 68/87
 Protein BV (kg): -17/92 Fertility BV (%): -2.4/80
 Fat BV (kg): -22/92 TotL BV (days): -216/87
 Milk BV (ltr): -392/94 SCC BV: -0.25/90

FERNLEA DESIGN BELLAMIA

Birth Ident: **DVNG-04-19** V6-8

Breed: **PA A16**

BW (\$): -71/54 PW (\$): -13/79

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
7 yr 0 m	7735	3.44	266	4.66	360	305
5 yr 0 m	6324	3.55	224	4.66	295	305
4 yr 8 m	6270	3.45	216	4.34	272	295
3 yr 0 m	6056	3.45	209	4.65	282	299
1 yr 11 m	4833	3.39	164	4.20	203	305

Avg 6243 3.46 216 4.52 282 302 5 Lacts.

CRAIGMYLE BLUE MASTER

HB No: A/33498M (61205)

Breed: **PA A16** BW (\$): -117/94

CRAIGMYLE REGAL SECRECY

Birth Ident: **BLXH-90-58**

Breed: **PA A16** EX5

BW (\$): -146/82 PW (\$): 255/89
 11 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 7191 3.75 270 4.56 328 296

KITEROA BONAPART

HB No: A/30899M (61171)

Breed: **PA A16** BW (\$): -113/97

KITEROA BONNY GLOSS

Birth Ident: **MVV-90-35** EX2

BW (\$): -74/61 PW (\$): -142/87
 11 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 5943 3.54 210 4.18 249 277

WOODLAND VIEW PARTNER-ET

Oseas HB No: 000000811799/CAN (500545)

Breed: **PA A16** BW (\$): -194/96

DES PRAIRIES TOUTOU

Oseas HB No: 000000798660/CAN

Breed: **A A16**

BW (\$): -58/47 PW (\$): -96/78
 7 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 3882 3.61 140 4.85 188 230

VALENDALE DESIGN

Birth Ident: **FTB-93-77 (500547)**

Breed: **PA A16** BW (\$): -101/97

FERNLEA NIKES BELLAMIA

Birth Ident: **DVNG-97-45**


Breed: **PA A16**

BW (\$): -59/56 PW (\$): -147/83
 8 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 4074 3.69 150 4.24 173 241

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Three Generation Pedigree

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




LOT 81

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED AYRSHIRE

PENOAK ELBERG BELINDA

Birth Ident: **JPM-16-67** No. 214

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **31/03/2016** Classification: **2018 B6-8**

BW (\$): **-108/46** PW (\$): **-183/51**

Protein BV (kg): **-11/48** Fertility BV (%): **-2.6/37**

Fat BV (kg): **-20/49** Total Long BV (days): **-42/38**

Milk BV (ltr): **-136/52** Somatic Cell BV: **-0.17/43**

Lwt BV (kg): **6/49**

Overall Opinion: **0.18/31** Dairy Conformation: **0.18/47**

Udder Overall: **0.17/59**

Avg SCC at latest Lactation: **79/3**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 4 m	3546	2.97	105	4.20	149	216
Avg 3546 2.97 105 4.20 149 216 1 Lacts.						

Traits other than production results: (2018)

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 6 6 7 7 6 6 7 6 8

Due to Calve: **10/08/2019** Bull: **507656**


Expected Calf **WAERENGA BLAZE ASTUTE**

BW (\$): **-76/36** PW (\$): **-69/13**

Bull Mating Date: **30/10/2018**

CARMELGLEN EDBERG

Birth Ident: **FRQW-95-51 (61628)**

Breed: **PA A16** 

BW (\$): **-69/99**

Protein BV (kg): **-3/99**

Fat BV (kg): **-18/99**

Milk BV (ltr): **78/99**

Liveweight BV (kg): **-12/98**

Fertility BV (%): **-5.7/99**

Total Longevity BV (days): **51/99**

Somatic Cell BV: **-0.22/99**

Fat %: **4.3**

Protein %: **3.7**

PENOAK NOLAN BELLA

Birth Ident: **JPM-09-45**

Breed: **PA A16**

PW (\$): **-121/84**

Lwt BV (kg): **32/36**

Protein BV (kg): **-15/57** Fertility BV (%): **0.0/38**

Fat BV (kg): **-20/58** TotL BV (days): **-121/43**

Milk BV (ltr): **-267/63** SCC BV: **-0.25/52**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 5 m	3793	3.24	123	4.35	165
8 yr 0 m	5330	3.75	200	4.68	249
7 yr 0 m	4510	3.69	166	4.32	195
5 yr 11 m	5125	3.47	178	4.62	237
4 yr 11 m	5548	3.45	192	4.52	251
3 yr 10 m	6459	3.40	219	4.15	268
2 yr 11 m	5031	3.71	186	5.10	256
2 yr 0 m	3411	3.48	119	4.89	167
Avg 4901 3.53 173 4.56 224 262 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

0 0 0 0 7 6 7 5 6 7 7 6 7 6 5 6 7 7

HULAN 6097

Oseas HB No: **00000086097/SWE (666050)**

Breed: **O O16** 

BW (\$): **-161/98** Lwt BV (kg): **8/96**


Protein BV (kg): **-9/99** Fertility BV (%): **-8.1/97**

Fat BV (kg): **-18/99** TotL BV (days): **-444/98**

Milk BV (ltr): **-220/99** SCC BV: **-0.11/98**

CARMELGLEN MARNIE

Birth Ident: **GGC-91-66**


Breed: **PA A16** 

BW (\$): **-66/68** PW (\$): **0/88**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 9 m	2478	3.23	80	4.44	110
10 yr 8 m	6335	3.48	221	4.35	276
8 yr 10 m	6127	3.58	219	3.95	242
7 yr 10 m	4918	3.82	188	4.25	209
6 yr 10 m	4419	3.57	158	4.20	185
Avg 4716 3.64 172 4.15 195 248 10 Lacts.					

BONNIE BRAE NOLAN

Oseas HB No: **00008370318/CAN (503553)**

Breed: **PA A16** 

BW (\$): **-208/89** Lwt BV (kg): **68/87**

Protein BV (kg): **-17/92** Fertility BV (%): **-2.4/80**

Fat BV (kg): **-22/92** TotL BV (days): **-216/87**

Milk BV (ltr): **-392/94** SCC BV: **-0.25/90**

FERNLEA DESIGN BELLAMIA

Birth Ident: **DVNG-04-19**

Breed: **PA A16**

BW (\$): **-71/54** PW (\$): **-13/79**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 0 m	7735	3.44	266	4.66	305
5 yr 8 m	6324	3.55	224	4.66	295
4 yr 8 m	6270	3.45	216	4.34	272
3 yr 0 m	6056	3.45	209	4.65	282
1 yr 11 m	4833	3.39	164	4.20	203
Avg 6243 3.46 216 4.52 282 302 5 Lacts.					

GAMELGARD

Oseas HB No: **00000085409/SWE**

Breed: **O O16**

BW (\$): **-149/55**

391 GULLAN

Oseas HB No: **000000107193/SWE**

Breed: **O O16**

BW (\$): **-137/91**

CARMELGLEN MAXIE

Birth Ident: **GGC-87-6**

Breed: **PA A16** EX3

BW (\$): **-33/67** PW (\$): **137/74**

WOODLAND VIEW PARDNER-ET

Oseas HB No: **00000811799/CAN (500545)**

Breed: **PA A16**

BW (\$): **-194/96**

DES PRAIRIES TOUTOU

Oseas HB No: **00000799860/CAN**

Breed: **A A16**

BW (\$): **-59/56** PW (\$): **-147/83**

VALENDALE DESIGN

Birth Ident: **FTB-93-77 (500547)**

Breed: **PA A16**

BW (\$): **-101/97**

FERNLEA NIKES BELLAMIA

Birth Ident: **DVNG-97-45**


Breed: **PA A16**

BW (\$): **-59/56** PW (\$): **-147/83**

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Three Generation Pedigree

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




LOT 82

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED AYRSHIRE SUPPLEMENTARY

PENOAK FRED'S HAZEL S2A (TW)

Birth Ident: **JPM-15-129** No. 215

Breed: **SA A14F1** Sex: **FEMALE**

Date of Birth: **8/08/2015** Classification: **2018 V7-8**

BW (\$): **-37/45** PW (\$): **4/63**

Protein BV (kg): **-4/50** Fertility BV (%): **-3.4/36**

Fat BV (kg): **-12/50** Total Long BV (days): **18/35**

Milk BV (ltr): **-55/54** Somatic Cell BV: **-0.82/47**

Lwt BV (kg): **-3/31**

Overall Opinion: **0.08/28** Dairy Conformation: **0.10/30**

Udder Overall: **0.19/32**

Avg SCC at latest Lactation: **14/3**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	3875	3.35	130	4.13	160	199
2 yr 0 m	3719	3.35	125	4.74	176	226
Avg 3797 3.35 127 4.43 168 213 2 Lacts.						

Traits other than production results: (2018)

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 7 7 7 7 4 5 7 8

Due to Calve: **20/08/2019** Bull: **507656**


Expected Calf **WAERENGA BLAZE ASTUTE**

BW (\$): **-41/35** PW (\$): **-19/13**

Bull Mating Date: **30/10/2018**

SENTINAL HOT FREDDIE

Birth Ident: **BHRG-12-10 (513570)**

Breed: **PA A16** 

BW (\$): **-32/89**

Protein BV (kg): **9/92**

Fat BV (kg): **-3/92**

Milk BV (ltr): **412/94**

Liveweight BV (kg): **-14/87**

Fertility BV (%): **-10.1/80**

Total Longevity BV (days): **3/80**

Somatic Cell BV: **-0.90/91**

Fat %: **4.3**

Protein %: **3.7**

PENOAK KFC HERBS S1A

Birth Ident: **JPM-04-79**

Breed: **SA A12F2**

PW (\$): **-315/82**

Lwt BV (kg): **8/36**

Protein BV (kg): **-17/62** Fertility BV (%): **2.1/45**

Fat BV (kg): **-22/63** TotL BV (days): **13/49**

Milk BV (ltr): **-522/66** SCC BV: **-0.51/57**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 0 m	3674	3.52	129	4.57	168
8 yr 11 m	4972	3.60	179	4.42	220
8 yr 0 m	4541	3.68	167	4.49	204
6 yr 11 m	4575	3.70	169	4.46	204
6 yr 0 m	3387	3.63	123	4.79	162
4 yr 11 m	4659	3.69	172	5.09	237
3 yr 11 m	4018	3.63	146	4.27	171
3 yr 0 m	3197	3.55	114	4.36	139
2 yr 0 m	2358	3.58	84	4.18	99
Avg 3931 3.63 143 4.15 178 223 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

0 0 0 0 8 7 8 4 6 5 7 7 7 5 5 7 8

SALT SPRAY BONNY GEORGE

Birth Ident: **DYNX-04-46 (505545)**

Breed: **PA A16** 

BW (\$): **-48/97** Lwt BV (kg): **12/97**

Protein BV (kg): **4/98** Fertility BV (%): **-7.7/95**

Fat BV (kg): **-5/98** TotL BV (days): **107/96**

Milk BV (ltr): **259/99** SCC BV: **-0.72/98**

LUCKVILLE PAR ONE DEB ET

Birth Ident: **DRKY-02-45**


Breed: **PA A16**

BW (\$): **-51/71** PW (\$): **354/86**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 3 m	4524	3.37	152	5.05	229
11 yr 1 m	5448	3.44	187	4.82	263
10 yr 1 m	6799	3.36	228	4.74	322
8 yr 1 m	5485	3.45	189	5.05	277
6 yr 1 m	5972	3.54	211	4.20	251
Avg 5988 3.57 214 4.61 276 278 9 Lacts.					

KILFENNAN CHALLENGE

Birth Ident: **DVLX-98-35 (61772)**

Breed: **PA A16** 

BW (\$): **-33/99** Lwt BV (kg): **9/99**

Protein BV (kg): **5/99** Fertility BV (%): **-7.3/99**

Fat BV (kg): **0/99** TotL BV (days): **16/99**

Milk BV (ltr): **102/99** SCC BV: **-0.22/99**

PENOAK HERBS S1A

Birth Ident: **DXGL-96-6**

Breed: **SA A8F4**

BW (\$): **8/53** PW (\$): **87/79**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 11 m	4489	3.52	158	5.39	242
8 yr 1 m	4793	3.68	176	5.16	247
7 yr 1 m	5230	3.73	195	5.17	270
6 yr 1 m	4268	3.47	148	5.12	218
5 yr 0 m	4098	3.72	152	5.13	210
Avg 3914 3.60 141 5.19 203 216 8 Lacts.					

GOLDWYN FOLLY SULTAN

Birth Ident: **WGR-96-6 (500599)**

Breed: **PA A16**

BW (\$): **-181/98**

KITEROA BONNY GLUCOSE

Birth Ident: **MVY-98-6**

Breed: **PA A16** EX3

BW (\$): **-52/64** PW (\$): **-30/83**

WOODLAND VIEW PARDNER-ET

Oseas HB No: **00000811799/CAN (500545)**

Breed: **PA A16**

BW (\$): **-194/96**

LUCKVILLE MAR DEB ET

Birth Ident: **DRKY-96-4**

Breed: **PA A16** EX3

BW (\$): **-83/73** PW (\$): **148/86**

BACKGARD 3082

Oseas HB No: **00000093082/SWE (666708)**

Breed: **O O16**

BW (\$): **-142/97**

KILFENNAN COCO

Birth Ident: **DVLX-93-9**

Breed: **PA A16** VHC ✓

BW (\$): **-30/69** PW (\$): **-1/89**

SOUTHWIND SHAMROCK

Birth Ident: **BHNY-90-2 (91134)**

Breed: **PA A16**

BW (\$): **-1/99**

DAM:

Birth Ident: **DXGL-93-9**


Breed: **F F8** #

BW (\$): **-37/41** PW (\$): **-44/80**

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Three Generation Pedigree

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




LOT 83

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoak Farms Ltd

REGISTERED AYRSHIRE SUPPLEMENTARY

PENOAK FRED'S HANDY S2A (TW)

Birth Ident: JPM-15-130 No. 265
Breed: SA A14F1 Sex: FEMALE
Date of Birth: 8/08/2015 Classification: 2018 V7-7

BW (\$): -30/45 PW (\$): 52/63
Protein BV (kg): -4/50 Fertility BV (%): -3.5/36
Fat BV (kg): -10/50 Total Long BV (days): 29/35
Milk BV (ltr): -44/54 Somatic Cell BV: -0.82/47
Lwt BV (kg): -3/31

Overall Opinion: 0.08/28 Dairy Conformation: 0.10/30
Udder Overall: 0.19/32
Avg SCC at latest Lactation: 17/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	3961	3.39	134	4.50	178	217
2 yr 0 m	3878	3.38	131	4.60	178	222
Avg 3919 3.39 133 4.55 178 220 2 Lacts.						

Traits other than production results: (2018)
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 7 7 7 7 7 4 6 7 7

Due to Calve: 28/08/2019 Bull: 507656
Expected Calf: **WAERENGA BLAZE ASTUTE**

BW (\$): -37/35 PW (\$): -14/13

Bull Mating Date
507656 18/11/2018
507656 29/10/2018

SENTINAL HOT FREDDIE

Birth Ident: BHRG-12-10 (513570)
Breed: PA A16 G3

BW (\$): -32/89
Protein BV (kg): 9/92
Fat BV (kg): -3/92
Milk BV (ltr): 412/94
Liveweight BV (kg): -14/87
Fertility BV (%): -10.1/80
Total Longevity BV (days): 3/80
Somatic Cell BV: -0.90/91
Fat %: 4.3
Protein %: 3.7

PENOAK KFC HERBS S1A

Birth Ident: JPM-04-79 V7-8
Breed: SA A12F2

BW (\$): -62/56 PW (\$): -315/82
Protein BV (kg): -17/62 Lwt BV (kg): 8/36
Fat BV (kg): -22/63 Fertility BV (%): 2.1/45
Milk BV (ltr): -522/66 TotL BV (days): 13/49
SCC BV: -0.51/57

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
10 yr 0 m	3674	3.52	129	4.57	168	
9 yr 11 m	4972	3.60	179	4.42	220	
8 yr 0 m	4541	3.68	167	4.49	204	
8 yr 11 m	4575	3.70	169	4.46	204	
6 yr 0 m	3387	3.63	123	4.79	162	
4 yr 11 m	4659	3.69	172	5.09	237	
3 yr 11 m	4018	3.63	146	4.27	171	
3 yr 0 m	3197	3.55	114	4.36	139	
2 yr 0 m	2358	3.58	84	4.18	99	
Avg 3931 3.63 143 4.53 178 223 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
0 0 0 0 8 7 8 4 6 5 7 7 7 5 5 7 8

SALT SPRAY BONNY GEORGE

Birth Ident: DYNX-04-46 (505545)
Breed: PA A16 G3

BW (\$): -48/97 Lwt BV (kg): 12/97
Protein BV (kg): 4/98 Fertility BV (%): -7.7/95
Fat BV (kg): -5/98 TotL BV (days): 107/96
Milk BV (ltr): 259/99 SCC BV: -0.72/98

LUCKVILLE PAR ONE DEB ET

Birth Ident: DRKY-02-45 EXC
Breed: PA A16

BW (\$): -51/71 PW (\$): 354/86

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
12 yr 3 m	4524	3.37	152	5.05	229	
11 yr 1 m	5448	3.44	187	4.82	263	
10 yr 1 m	6799	3.36	228	4.74	322	
8 yr 1 m	5485	3.45	189	5.05	277	
6 yr 1 m	5972	3.54	211	4.20	251	
Avg 5988 3.57 214 4.61 276 278 9 Lacts.						

KILFENNAN CHALLENGE

Birth Ident: DVLX-98-35 (61772)
Breed: PA A16 G3,G1 S✓ D✓

BW (\$): -33/99 Lwt BV (kg): 9/99
Protein BV (kg): 5/99 Fertility BV (%): -7.3/99
Fat BV (kg): 0/99 TotL BV (days): 16/99
Milk BV (ltr): 102/99 SCC BV: -0.22/99

PENOAK HERBS S1A

Birth Ident: DXGL-96-6
Breed: SA A8F4

BW (\$): 8/53 PW (\$): 87/79

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
9 yr 11 m	4489	3.52	158	5.39	242	
8 yr 1 m	4793	3.68	176	5.16	247	
7 yr 1 m	5230	3.73	195	5.17	270	
6 yr 1 m	4268	3.47	148	5.12	218	
5 yr 0 m	4098	3.72	152	5.13	210	
Avg 3914 3.60 141 5.19 203 216 8 Lacts.						

WOODLAND VIEW PARTNER-ET

Oseas HB No: 00000811799/CAN (500545)
Breed: PA A16

BW (\$): -194/96

LUCKVILLE MAR DEB ET

Birth Ident: DRKY-96-4
Breed: PA A16 EX3

BW (\$): -83/73 PW (\$): 148/86

9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
9089 3.49 317 4.63 421 295

BACKGARD 3082

Oseas HB No: 00000093082/SWE (666708)
Breed: O O16

BW (\$): -142/97

KILFENNAN COCO

Birth Ident: DVLX-93-9
Breed: PA A16 VHC S✓

BW (\$): -30/69 PW (\$): -1/89

13 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5435 3.67 199 4.57 249 275

SOUTHWIND SHAMROCK

Birth Ident: BHMY-90-2 (91134)
Breed: PA A16

BW (\$): -1/99

DAM:

Birth Ident: DXGL-93-9
Breed: F F8 S#

BW (\$): -37/41 PW (\$): -44/80

9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
2906 3.80 111 6.08 177 212


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)




LOT 84

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoak Farms Ltd

REGISTERED AYRSHIRE

PENOAK ROCKS GLOSS

Birth Ident: JPM-14-133 No. 238
Breed: PA A16 Sex: FEMALE
Date of Birth: 9/08/2014 Classification: 2018 V8-7

BW (\$): -116/45 PW (\$): -73/67
Protein BV (kg): -6/50 Fertility BV (%): -10.4/36
Fat BV (kg): -8/51 Total Long BV (days): -30/34
Milk BV (ltr): -32/56 Somatic Cell BV: -0.34/50
Lwt BV (kg): 27/28

Overall Opinion: 0.36/24 Dairy Conformation: 0.11/27
Udder Overall: 0.50/35
Avg SCC at latest Lactation: 57/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 7 m	5574	3.55	198	4.67	260	305
2 yr 0 m	4360	3.33	145	4.96	216	305
Avg 4967 3.45 171 4.80 238 305 2 Lacts.						

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 7 6 7 4 7 6 8 7 8 5 7 8 7

Due to Calve: 09/08/2019 Bull: 507656
Expected Calf: **WAERENGA BLAZE ASTUTE**

BW (\$): -80/35 PW (\$): -47/13

Bull Mating Date
507656 29/10/2018
513646 5/06/2018

KAMOURASKA ROCKSTAR

Oseas HB No: 000104347733/CAN (513543)
Breed: PA A16 G3

BW (\$): -167/83
Protein BV (kg): 4/88
Fat BV (kg): -10/88
Milk BV (ltr): 201/91
Liveweight BV (kg): 46/77
Fertility BV (%): -17.3/73
Total Longevity BV (days): -165/69
Somatic Cell BV: -0.84/87
Fat %: 4.3
Protein %: 3.7

PENOAK BLUE GROOVY

Birth Ident: JPM-07-157 V7-8
Breed: PA A16

BW (\$): -59/52 PW (\$): -123/79
Protein BV (kg): -17/57 Lwt BV (kg): 8/34
Fat BV (kg): -12/59 Fertility BV (%): -1.3/39
Milk BV (ltr): -342/61 TotL BV (days): 121/44
SCC BV: -0.24/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
10 yr 0 m	3822	3.16	121	4.86	186	
9 yr 0 m	3899	3.33	130	5.25	205	
8 yr 0 m	5122	3.32	170	5.11	262	
7 yr 0 m	4693	3.50	164	5.15	242	
6 yr 0 m	6081	3.54	215	4.88	297	
5 yr 0 m	4805	3.40	164	4.98	239	
3 yr 7 m	5369	3.48	187	5.17	278	
2 yr 1 m	4096	3.47	142	5.33	218	
Avg 4736 3.41 162 5.08 241 256 8 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 7 6 8 5 6 6 8 7 7 4 5 7 8

LAGACE MODEM

Oseas HB No: 000008389304/CAN (502617)
Breed: PA A16 G3

BW (\$): -291/88 Lwt BV (kg): 92/83
Protein BV (kg): -5/91 Fertility BV (%): -20.1/81
Fat BV (kg): -17/91 TotL BV (days): -330/86
Milk BV (ltr): 42/93 SCC BV: -0.68/90

KAMOURASKA PETERSLUND RUBY

Oseas HB No: 000103388533/CAN
Breed: A A16

BW (\$): -123/79 PW (\$): 87/79

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	
9 yr 11 m	4489	3.52	158	5.39	242	
8 yr 1 m	4793	3.68	176	5.16	247	
7 yr 1 m	5230	3.73	195	5.17	270	
6 yr 1 m	4268	3.47	148	5.12	218	
5 yr 0 m	4098	3.72	152	5.13	210	
Avg 3914 3.60 141 5.19 203 216 8 Lacts.						

WOODLAND VIEW PARTNER-ET

Oseas HB No: 00000811799/CAN (500545)
Breed: PA A16

BW (\$): -194/96

LAGACE TRIDENT MODALINE ET

Oseas HB No: 00010024654/CAN
Breed: A A16

BW (\$): -194/96

PETERSLUND 3-1213

Oseas HB No: 00000091213/SWE (507584)
Breed: O O16

BW (\$): -86/90

KAMOURASKA JERRY VIR

Oseas HB No: 00010490132/CAN
Breed: A A16

BW (\$): -194/96

KINGSWAY CASANOVA ET

Birth Ident: XQQ-88-30 (61381)
Breed: PA A16

BW (\$): -87/99

KITEROA BONNY BLUESTAR

Birth Ident: MVV-88-9
Breed: PA A16 EX3

BW (\$): -90/84 PW (\$): 121/87

8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7286 3.63 264 4.25 309 291

GOLDWYN PINETREE

Birth Ident: WGR-00-55
Breed: PA A16

BW (\$): -98/73

KITEROA BONNY GENTLE

Birth Ident: MVV-98-38
Breed: PA A16 VHC

BW (\$): -108/50 PW (\$): -72/82

7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5616 3.51 197 4.25 239 288


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)




LOT 85

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED AYRSHIRE

PENOAK EDBERG GOSH

Birth Ident: JPM-16-115 No. 260

Breed: PA A16 Sex: FEMALE

Date of Birth: 13/08/2016 Classification: 2018 B7-7

BW (\$): -57/46 PW (\$): -48/51
 Protein BV (kg): -11/48 Fertility BV (%): -3.5/38
 Fat BV (kg): -14/49 Total Long BV (days): 94/39
 Milk BV (ltr): -157/51 Somatic Cell BV: -0.26/43
 Lwt BV (kg): -4/49

Overall Opinion: 0.36/32 Dairy Conformation: 0.23/47
 Udder Overall: 0.33/58

Avg SCC at latest Lactation: 32/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
1 yr 11 m	3299	3.28	108	4.52	149	217
Avg 3299 3.28 108 4.52 149 217 1 Lacts.						

Maternal sister to Lot 84.

Traits other than production results : (2018)

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 7 7 8 7 7 5 6 7 7

Due to Calve: 09/08/2019 Bull: 507656
 Expected Calf: WAERENGA BLAZE ASTUTE

Bull: 507656 Mating Date: 30/10/2018
 BW(\$): -51/36 PW(\$): -42/13

CARMELGLEN EDBERG

Birth Ident: FRQW-95-51 (61628)

Breed: PA A16 G3,G1

BW (\$): -69/99
 Protein BV (kg): -3/99
 Fat BV (kg): -18/99
 Milk BV (ltr): 78/99
 Liveweight BV (kg): -12/98
 Fertility BV (%): -5.7/99
 Total Longevity BV (days): 51/99
 Somatic Cell BV: -0.22/99
 Fat %: 4.3
 Protein %: 3.7

PENOAK BLUE GROOVY

Birth Ident: JPM-07-157 V7-8

Breed: PA A16

BW (\$): -59/52 PW (\$): -123/79
 Protein BV (kg): -17/57 Lwt BV (kg): 8/34
 Fat BV (kg): -12/59 Fertility BV (%): -1.3/39
 Milk BV (ltr): -342/61 SCC BV: -0.24/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 0 m	3822	3.16	121	4.86	186
9 yr 0 m	3699	3.33	130	5.25	205
8 yr 0 m	5122	3.32	170	5.11	262
7 yr 0 m	4693	3.50	164	5.15	242
6 yr 0 m	6081	3.54	215	4.88	297
5 yr 0 m	4805	3.40	164	4.98	239
3 yr 7 m	5369	3.48	187	5.17	278
2 yr 1 m	4096	3.47	162	5.33	218
Avg 4736 3.41 162 5.08 241 256 8 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 7 6 8 5 6 6 8 7 7 4 5 7 8

HULAN 6097

Oseas HB No: 00000086097/SWE (666050)

Breed: O O16 G2,G1

BW (\$): -161/98 Lwt BV (kg): 8/96
 Protein BV (kg): -9/99 Fertility BV (%): -8.1/97
 Fat BV (kg): -18/99 TotL BV (days): -444/98
 Milk BV (ltr): -220/99 SCC BV: -0.11/98

CARMELGLEN MARNIE

Birth Ident: GGC-91-66

Breed: PA A16 G1

BW (\$): -66/68 PW (\$): 0/88

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 9 m	2478	3.23	80	4.44	110
10 yr 8 m	6335	3.48	221	4.35	276
8 yr 10 m	6127	3.58	219	3.95	242
7 yr 10 m	4918	3.82	188	4.25	209
6 yr 10 m	4419	3.57	158	4.20	185
Avg 4716 3.64 172 4.15 195 248 10 Lacts.					

KITEROA BONNY BLUE SILVER

Birth Ident: MVV-95-40 (61671)

Breed: PA A16 G3

BW (\$): -60/97 Lwt BV (kg): 16/96
 Protein BV (kg): -18/98 Fertility BV (%): 1.1/95
 Fat BV (kg): -17/98 TotL BV (days): 188/97
 Milk BV (ltr): -389/99 SCC BV: -0.54/98

GOLDWYN PT GROOVY

Birth Ident: WGR-04-37

Breed: PA A16

BW (\$): -77/47 PW (\$): -77/79

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 0 m	4562	3.33	152	4.60	210
5 yr 11 m	4080	3.64	149	4.83	197
3 yr 11 m	5062	3.39	172	4.24	214
2 yr 11 m	4551	3.49	159	4.78	218
1 yr 11 m	3433	3.73	128	5.00	171
Avg 4337 3.50 152 4.66 202 239 5 Lacts.					

GAMELGARD

Oseas HB No: 00000085409/SWE

Breed: O O16

BW (\$): -149/55

391 GULLAN

Oseas HB No: 000000107193/SWE

Breed: O O16

BW (\$): -137/91

CARMELGLEN MAXIE

Birth Ident: GGC-87-6

Breed: PA A16 EX3

BW (\$): -33/67 PW (\$): 137/74

KINGSWAY CASANOVA ET

Birth Ident: XQG-88-30 (61381)

Breed: PA A16

BW (\$): -87/99

KITEROA BONNY BLUESTAR

Birth Ident: MVV-88-9

Breed: PA A16 EX3

BW (\$): -90/84 PW (\$): 121/87

GOLDWYN PINETREE

Birth Ident: WGR-00-55

Breed: PA A16

BW (\$): -98/73

KITEROA BONNY GENTLE

Birth Ident: MVV-98-38


Breed: PA A16 VHC

BW (\$): -108/50 PW (\$): -72/82

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Three Generation Pedigree

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




LOT 86

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED AYRSHIRE

PENOAK NEXT MOON

Birth Ident: JPM-13-82 No. 378

Breed: PA A16 Sex: FEMALE

Date of Birth: 15/03/2013 Classification: 2018 V7-8

BW (\$): -168/47 PW (\$): -232/77
 Protein BV (kg): -9/52 Fertility BV (%): -4.9/37
 Fat BV (kg): -23/53 Total Long BV (days): -71/37
 Milk BV (ltr): -91/55 Somatic Cell BV: -0.25/48
 Lwt BV (kg): 43/31

Overall Opinion: 0.14/27 Dairy Conformation: 0.11/30
 Udder Overall: 0.25/37

Avg SCC at latest Lactation: 66/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
5 yr 0 m	5676	3.53	201	3.91	222	305
4 yr 0 m	4508	3.62	167	4.29	198	305
3 yr 0 m	4558	3.61	164	4.25	194	257
2 yr 0 m	892	3.48	31	4.07	36	58
Avg 4947 3.58 177 4.13 205 289 3 Lacts.						

Traits other than production results : (2018)

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

Due to Calve: 09/08/2019 Bull: 507656
 Expected Calf: WAERENGA BLAZE ASTUTE

Bull: 507656 Mating Date: 29/10/2018
 513646 7/06/2018
 BW(\$): -106/36 PW(\$): -99/13

NEXUS DREAMER

Oseas HB No: 000103734662/CAN (511598)

Breed: PA A16 G3

BW (\$): -283/91
 Protein BV (kg): -6/94
 Fat BV (kg): -20/94
 Milk BV (ltr): 111/95
 Liveweight BV (kg): 80/85
 Fertility BV (%): -15.2/82
 Total Longevity BV (days): -165/85
 Somatic Cell BV: 0.07/93
 Fat %: 4.2
 Protein %: 3.6

POLLOK BOYS MOON

Birth Ident: DPWT-08-30 V6-8

Breed: PA A16

BW (\$): -38/49 PW (\$): -60/76
 Protein BV (kg): -10/55 Lwt BV (kg): 5/38
 Fat BV (kg): -16/56 Fertility BV (%): 3.8/37
 Milk BV (ltr): -218/59 TotL BV (days): 6/39
 SCC BV: -0.46/51

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 6 m	4374	3.70	162	4.36	191
3 yr 7 m	5496	3.64	200	4.88	268
2 yr 7 m	5215	3.62	189	4.86	253
Avg 5028 3.65 183 4.72 237 261 3 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 6 5 8 5 7 6 7 6 6 5 6 6 8

MARGOT CALIMERO

Oseas HB No: 000010310847/CAN

Breed: A A16

BW (\$): -331/66 Lwt BV (kg): 107/58
 Protein BV (kg): -11/69 Fertility BV (%): -13.6/62
 Fat BV (kg): -27/71 TotL BV (days): -224/57
 Milk BV (ltr): -87/71 SCC BV: -0.03/71

DU PETIT PONT TRADITION PASTEL

Oseas HB No: 0000102205401/CAN

Breed: A A16

BW (\$): -11/97 PW (\$): 107/58
 Protein BV (kg): -9/99 Fertility BV (%): 7.4/97
 Fat BV (kg): -8/99 TotL BV (days): 80/98
 Milk BV (ltr): -249/99 SCC BV: -0.14/99

ARDENVALE PEPS BOY

Birth Ident: YTF-99-22 (501641)

Breed: PA A16 G3,G1

BW (\$): 1/98 Lwt BV (kg): 11/97
 Protein BV (kg): -9/99 Fertility BV (%): 7.4/97
 Fat BV (kg): -8/99 TotL BV (days): 80/98
 Milk BV (ltr): -249/99 SCC BV: -0.14/99

POLLOK STARS MOON

Birth Ident: DPWT-01-10 VHC

Breed: PA A16

BW (\$): -96/60 PW (\$): 23/90

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 0 m	3382	3.29	111	3.65	124
10 yr 0 m	3595	3.44	123	3.82	137
9 yr 1 m	3395	3.46	117	3.95	134
8 yr 2 m	3037	3.39	103	3.87	118
7 yr 0 m	6644	3.42	227	3.97	264
Avg 4401 3.40 150 3.97 175 263 10 Lacts.					

ARDROSSAN EV KATES TRIDENT

Oseas HB No: 000000144136/USA (61569)

Breed: PA A16

BW (\$): -330/95

MARGOT COOKIE S

Oseas HB No: 000010002523/CAN

Breed: A A16

BW (\$): -11/97 PW (\$): 107/58

BIRGHDALE TRADITION ET

Oseas HB No: 000010029772/CAN

Breed: A A16

BW (\$): -260/53

DU PETIT PONT T-BRUNO MASKA

Oseas HB No: 000100282893/CAN

Breed: A A16

BW (\$): -108/50 PW (\$): -72/82

KITEROA BO PEPPERONI

HB No: A33968/M (61248)

Breed: PA A16 ✓

BW (\$): -41/99

CRAIGMYLE MISS BRITTANY

Birth Ident: BLXH-93-24

Breed: PA A16

BW (\$): -26/61 PW (\$): 175/85

TARARUA KNIGHTS STAR ET

Oseas HB No: 00000061606/NZL (61606)

Breed: PA A16

BW (\$): -202/98

POLLOK HIGH MOON

Birth Ident: DPWT-98-3


Breed: PA A16 VHC

BW (\$): -37/54 PW (\$): -69/89


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Three Generation Pedigree

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



LOT 87



Breeder: **Penoak Farms Ltd**

New Zealand

Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED AYRSHIRE

PENOAK BRIGS BIANCA

Birth Ident: **JPM-16-160** No. 248

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **4/09/2016** Classification: **2018 B7-7**

BW (\$): -122/39 PW (\$): -241/50
 Protein BV (kg): -8/41 Fertility BV (%): -2.0/26
 Fat BV (kg): -20/42 Total Long BV (days): 85/27
 Milk BV (ltr): -28/46 Somatic Cell BV: -0.12/35
 Lwt BV (kg): 39/46

Overall Opinion: 0.75/25 Dairy Conformation: 0.25/44
 Udder Overall: 0.49/57

Avg SCC at latest Lactation: 79/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
1 yr 11 m	3104	3.09	96	3.94	122	210
Avg 3104 3.09 96 3.94 122 210 1 Lacts.						

Traits other than production results : (2018)
 AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
 0 0 0 0 6 5 5 5 8 6 7 8 7 5 5 7 7

Due to Calve: 10/08/2019 Bull: 507656
 Expected Calf: **WAERENGA BLAZE ASTUTE**

BW (\$): -83/34 PW (\$): -92/13
 Mating Date: 30/10/2018

CARMELGLEN BRIGADIER

Birth Ident: **FRQW-13-57 (515570)**

Breed: **PA A16**

BW (\$): -146/66
 Protein BV (kg): 3/69
 Fat BV (kg): -22/70
 Milk BV (ltr): 365/74
 Liveweight BV (kg): 65/71
 Fertility BV (%): -2.7/52
 Total Longevity BV (days): 242/54
 Somatic Cell BV: 0.00/65
 Fat %: 4
 Protein %: 3.6

PENOAK BRODY BIANCA

Birth Ident: **JPM-11-243**

Breed: **PA A16**

BW (\$): -69/48
 Protein BV (kg): -11/53
 Fat BV (kg): -12/53
 Milk BV (ltr): -133/57

PW (\$): -143/73
 Lwt BV (kg): 7/41
 Fertility BV (%): -1.4/37
 TotL BV (days): -45/37
 SCC BV: -0.24/48

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 0 m	3491	3.37	118	4.69	164
4 yr 0 m	4271	3.28	140	4.48	191
3 yr 0 m	4155	3.29	137	4.66	193
Avg 3972 3.31 131 4.60 183 203 3 Lacts.					

CARMELGLEN BRODY

Birth Ident: **FRQW-03-58 (504534)**

Breed: **PA A16**

BW (\$): 13/99
 Protein BV (kg): 4/99
 Fat BV (kg): 4/99
 Milk BV (ltr): 244/99

Lwt BV (kg): 6/99
 Fertility BV (%): 0.8/99
 TotL BV (days): 63/99
 SCC BV: -0.07/99

PENOAK BLAZE BIANCA

Birth Ident: **JPM-08-88**

Breed: **PA A16**

BW (\$): -110/53
 Protein BV (kg): 4/99
 Fat BV (kg): 4/99
 Milk BV (ltr): 244/99

PW (\$): -230/80
 Lwt BV (kg): 6/99
 Fertility BV (%): 0.8/99
 TotL BV (days): 63/99
 SCC BV: -0.07/99

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 0 m	5471	3.43	188	4.07	223
3 yr 0 m	4084	3.40	139	4.40	180
2 yr 0 m	4028	3.51	141	4.45	179
Avg 4527 3.44 156 4.28 194 231 3 Lacts.					

PALMYRA TRI STAR BURDETTE ET

Oseas HB No: 000100419568/USA (510573)

Breed: **PA A16**

BW (\$): -268/96
 Protein BV (kg): -3/97
 Fat BV (kg): -19/97
 Milk BV (ltr): 184/98

Lwt BV (kg): 95/95
 Fertility BV (%): -11.0/91
 TotL BV (days): -136/92
 SCC BV: 0.27/97

CARMELGLEN BRIGITTE

Birth Ident: **FRQW-00-47**

Breed: **PA A16**

BW (\$): 55/73
 Protein BV (kg): 3.09
 Fat BV (kg): 3.92
 Milk BV (ltr): 5663

PW (\$): 246/87
 Lwt BV (kg): 96
 Fertility BV (%): 177
 TotL BV (days): 228

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
13 yr 0 m	2503	3.09	77	3.82	96
11 yr 11 m	3921	3.30	129	4.20	165
10 yr 11 m	5663	3.47	197	3.95	224
9 yr 8 m	4587	3.54	162	4.12	189
6 yr 11 m	5804	3.60	209	4.10	238
Avg 5333 3.56 190 4.12 220 252 10 Lacts.					

PALMYRA TRI STAR

Oseas HB No: 000000150440/USA

Breed: **A A16**

BW (\$): -289/64

PALMYRA RENO BETHANY ET

Oseas HB No: 000100101191/USA

Breed: **A A16**

BW (\$): -289/64

CARMELGLEN EDBERG

Birth Ident: **FRQW-95-51 (61628)**

Breed: **PA A16**

BW (\$): -69/99

CARMELGLEN BRACELET

Birth Ident: **GGC-93-4**

Breed: **PA A16**

BW (\$): -147/11
 PW (\$): -121/86

HIRVAINION JULLI

Oseas HB No: 000000040198/FIN (61702)

Breed: **PA A16**

BW (\$): -46/99

CARMELGLEN BRIGITTE

Birth Ident: **FRQW-00-47**

Breed: **PA A16**

BW (\$): 55/73
 PW (\$): 246/87

VALENDALE BLAZE

Birth Ident: **FTB-99-44 (500533)**

Breed: **PA A16**

BW (\$): -57/99

PENOAK SULTAN BIANCA

Birth Ident: **JPM-06-177**


Breed: **PA A16**

BW (\$): -97/55
 PW (\$): -167/83


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Three Generation Pedigree

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



LOT 88



Breeder: **Penoak Farms Ltd**

New Zealand

Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED AYRSHIRE

PENOAK HUGHIE ENZA

Birth Ident: **JPM-15-185** No. 351

Breed: **PA A16** Sex: **FEMALE**

Date of Birth: **6/09/2015** Classification: **2018 V7-7**

BW (\$): -75/45 PW (\$): 2/63
 Protein BV (kg): 0/49 Fertility BV (%): -3.0/38
 Fat BV (kg): -11/50 Total Long BV (days): -73/38
 Milk BV (ltr): 22/53 Somatic Cell BV: -0.34/46
 Lwt BV (kg): 22/37

Overall Opinion: 0.44/32 Dairy Conformation: 0.34/36
 Udder Overall: 0.28/39

Avg SCC at latest Lactation: 20/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	3111	3.96	123	4.32	134	186
1 yr 11 m	4044	3.52	142	4.53	183	212
Avg 3578 3.71 133 4.44 159 199 2 Lacts.						

Traits other than production results : (2018)
 AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
 0 0 0 0 6 5 7 5 6 6 7 7 7 5 6 7 7

Due to Calve: 20/08/2019 Bull: 507656
 Expected Calf: **WAERENGA BLAZE ASTUTE**

BW (\$): -60/36 PW (\$): -40/13
 Mating Date: 10/11/2018

HOLYROOD PRINCE HUGHIE

Birth Ident: **CCTP-07-3 (508503)**

Breed: **PA A16**

BW (\$): -125/98
 Protein BV (kg): 0/99
 Fat BV (kg): -10/99
 Milk BV (ltr): 140/99
 Liveweight BV (kg): 32/97
 Fertility BV (%): -3.0/97
 Total Longevity BV (days): -179/97
 Somatic Cell BV: 0.16/99
 Fat %: 4.4
 Protein %: 3.7

PENOAK BONNY ENZA

Birth Ident: **JPM-12-155**

Breed: **PA A16**

BW (\$): -59/49
 Protein BV (kg): -2/51
 Fat BV (kg): -11/52
 Milk BV (ltr): -7/55

PW (\$): -78/69
 Lwt BV (kg): 11/50
 Fertility BV (%): -3.4/39
 TotL BV (days): -32/42
 SCC BV: -0.50/50

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
3 yr 1 m	5400	3.43	185	3.90	211
2 yr 0 m	4157	3.56	148	4.62	192
Avg 4778 3.49 167 4.21 201 239 2 Lacts.					

SALT SPRAY BONNY GEORGE

Birth Ident: **DYNX-04-46 (505545)**

Breed: **PA A16**

BW (\$): -48/97
 Protein BV (kg): 4/98
 Fat BV (kg): -5/98
 Milk BV (ltr): 259/99

Lwt BV (kg): 12/97
 Fertility BV (%): -7.7/95
 TotL BV (days): 107/96
 SCC BV: -0.72/98

PENOAK ALI ENZA

Birth Ident: **JPM-09-210**

Breed: **PA A16**

BW (\$): -80/49
 Protein BV (kg): 3.63
 Fat BV (kg): 6.23
 Milk BV (ltr): 5150

PW (\$): 39/83
 Lwt BV (kg): 301
 Fertility BV (%): 271
 TotL BV (days): 38

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 0 m	6153	3.63	224	4.89	301
3 yr 11 m	6232	3.59	224	4.51	281
2 yr 11 m	5150	3.56	183	4.92	253
1 yr 11 m	5906	3.54	209	5.17	306
Avg 5860 3.58 210 4.87 285 275 4 Lacts.					

SANROSA ROYAL PHILLIP

Birth Ident: **BNNL-99-28 (500520)**

Breed: **PA A16**

BW (\$): -22/99
 Protein BV (kg): 8/99
 Fat BV (kg): 0/99
 Milk BV (ltr): 353/99

Lwt BV (kg): -1/99
 Fertility BV (%): -2.1/99
 TotL BV (days): -22/99
 SCC BV: -0.05/99

ARA AYRLEA WILLOW

Birth Ident: **BYLH-02-15**

Breed: **SA A16**

BW (\$): -44/66
 Protein BV (kg): 3.91
 Fat BV (kg): 3.62
 Milk BV (ltr): 7052

PW (\$): 112/85
 Lwt BV (kg): 155
 Fertility BV (%): 100
 TotL BV (days): 282

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
13 yr 0 m	3891	3.24	126	3.80	148
12 yr 0 m	6362	3.73	237	3.89	248
10 yr 11 m	6099	3.57	218	3.76	230
10 yr 0 m	6521	3.74	244	3.65	238
8 yr 11 m	7052	3.42	241	4.22	298
Avg 5837 3.67 214 3.99 233 254 11 Lacts.					

KUUSJOEN ETRONI

Oseas HB No: 000000039534/FIN (61753)

Breed: **PA A16**

BW (\$): -172/96

SANROSA ROYAL POISE

Birth Ident: **BNNL-93-27**

Breed: **PA A16**

BW (\$): -44/73
 PW (\$): 169/87

SEMAVR KILBARCHAN MERV

Birth Ident: **BTPJ-00-27 (501526)**

Breed: **PA A16**

BW (\$): -11/96

ARB AYRLEA WISH

Birth Ident: **BYLH-94-30**

Breed: **SA A16**

BW (\$): -34/58
 PW (\$): 50/83

GOLDWYN FOLLY SULTAN

Birth Ident: **WGR-96-6 (500599)**

Breed: **PA A16**

BW (\$): -181/98

KITEROA BONNY GLUCOSE

Birth Ident: **MVV-98-6**

Breed: **PA A16**

BW (\$): -52/64
 PW (\$): -30/83

KITEROA CREAM ALI ET

Birth Ident: **MVV-02-39 (503564)**

Breed: **PA A16**

BW (\$): -114/93

GUILDFORD MASTERS ENZA

Birth Ident: **FNQ-00-25**

Breed: **PA A16**

BW (\$): -88/49
 PW (\$): -196/82

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = 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

Jersey Cows (Lots 89 - 107)



Penoak Farms Ltd
New Zealand

LOT
89

Three Generation Pedigree



Herd Averages as at 25/03/2019
Ancestry : 99% BW : -50/47 PW : -26/67

PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 26/03/2019



<p>Birth Ident: JPM-16-97 No. 168</p> <p>Breed: J J16 Sex: FEMALE</p> <p>Date of Birth: 23/04/2016 Classification:</p> <p>Genomic Indicator:</p> <table border="1"> <tr> <td>BW (\$):</td> <td>142/43</td> <td>PW (\$):</td> <td>204/47</td> </tr> <tr> <td>Protein BV (kg):</td> <td>-1/46</td> <td>Fertility BV (%):</td> <td>1.7/36</td> </tr> <tr> <td>Fat BV (kg):</td> <td>4/47</td> <td>Total Long BV (days):</td> <td>190/36</td> </tr> <tr> <td>Milk BV (ltr):</td> <td>-483/50</td> <td>Somatic Cell BV:</td> <td>0.07/44</td> </tr> <tr> <td>Lwt BV (kg):</td> <td>-50/33</td> <td></td> <td></td> </tr> </table> <p>Overall Opinion: 0.37/33 Dairy Conformation: 0.38/33</p> <p>Udder Overall: 0.72/35</p> <p>Avg SCC at latest Lactation : 100/3</p> <table border="1"> <thead> <tr> <th>Age</th> <th>Milk (ltr)</th> <th>Protein (%)</th> <th>Milkfat (%)</th> <th>Days</th> <th>LW</th> <th>Herd BW</th> </tr> </thead> <tbody> <tr> <td>2 yr 3 m</td> <td>3582</td> <td>3.95</td> <td>142</td> <td>4.86</td> <td>174</td> <td>205 343</td> </tr> <tr> <td colspan="7">Avg 3582 3.95 142 4.86 174 205 1 Lacts.</td> </tr> </tbody> </table> <p>Due to Calve : 07/09/2019 Bull : 314516</p> <p>Expected Calf RIVERINA RONALDO CHAMP</p> <p>Genomic Indicator: BW(\$): 188/32 PW(\$): 203/12</p> <table border="1"> <thead> <tr> <th>Bull</th> <th>Mating Date</th> </tr> </thead> <tbody> <tr> <td>314516</td> <td>26/11/2018</td> </tr> <tr> <td>314516</td> <td>7/11/2018</td> </tr> <tr> <td>313516</td> <td>29/10/2018</td> </tr> </tbody> </table>		BW (\$):	142/43	PW (\$):	204/47	Protein BV (kg):	-1/46	Fertility BV (%):	1.7/36	Fat BV (kg):	4/47	Total Long BV (days):	190/36	Milk BV (ltr):	-483/50	Somatic Cell BV:	0.07/44	Lwt BV (kg):	-50/33			Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW	2 yr 3 m	3582	3.95	142	4.86	174	205 343	Avg 3582 3.95 142 4.86 174 205 1 Lacts.							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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
g Indices evaluated by LIC using genomic information

D / S ✓ = Parentage Confirmed by DNA

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ANIMAL DETAILS		No. 14	LATEST LACTATION						PRICE	LOT 90	
Ident.	13-248	Genomic Indicator BW\$ 23/46	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%)	(Kg)	Protein (%)	(Kg)	Days	SCC	Last or PD Est mating to 314516 RIVERINA RONALDO CHAMP	
Birth Date	Breed	DNA	Class	3913	5.86	229	4.1	160	213	0/3	
Sire	310703	Genomic Indicator BW\$ -56/92	Calving Date	11/08/2018			Lact Est to		Expected Calf Genomic Indicator BW\$ 129/32	PW\$ 180/13	Due to Calve 06/09/2019
MAACKDAIRY REGION-ET			Dam	10-141	Genomic Indicator BW\$ 28/48	PW\$ 270/72	LW\$ 178	Notes			

ANIMAL DETAILS		No. 84	LATEST LACTATION						PRICE	LOT 91	
Ident.	15-125	Genomic Indicator BW\$ -40/45	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%)	(Kg)	Protein (%)	(Kg)	Days	SCC	Last or PD Est mating to 314516 RIVERINA RONALDO CHAMP	
Birth Date	Breed	DNA	Class	3637	4.69	170	3.55	129	305	0/8	
Sire	308737	Genomic Indicator BW\$ -96/98	Calving Date	11/08/2017			Lact Est to		Expected Calf Genomic Indicator BW\$ 97/32	PW\$ 126/12	Due to Calve 11/08/2019
OOMSDALE J GRATUDE			Dam	11-246	Genomic Indicator BW\$ 37/49	PW\$ -52/48	LW\$ -128	Notes			

ANIMAL DETAILS		No. 181	LATEST LACTATION						PRICE	LOT 92	
Ident.	15-177	Genomic Indicator BW\$ 106/44	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%)	(Kg)	Protein (%)	(Kg)	Days	SCC	Last or PD Est mating to 314516 RIVERINA RONALDO CHAMP	
Birth Date	Breed	DNA	Class	4915	5.1	251	3.39	167	305	3/5	
Sire	306549	Genomic Indicator BW\$ 167/99	Calving Date	09/03/2018			Lact Est to		Expected Calf Genomic Indicator BW\$ 170/32	PW\$ 188/12	Due to Calve 25/08/2019
OKURA LIKA MURMUR S3J			Dam	08-34	Genomic Indicator BW\$ 34/53	PW\$ 158/53	LW\$ 91	Notes			

ANIMAL DETAILS		No. 188	LATEST LACTATION						PRICE	LOT 93	
Ident.	16-25	Genomic Indicator BW\$ 117/43	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%)	(Kg)	Protein (%)	(Kg)	Days	SCC	Last or PD Est mating to 314020 ARRIETA DEGREE JANGLE ET	
Birth Date	Breed	DNA	Class	3574	4.66	166	3.45	123	214	0/3	
Sire	306549	Genomic Indicator BW\$ 167/99	Calving Date	10/08/2018			Lact Est to		Expected Calf Genomic Indicator BW\$ 161/32	PW\$ 147/12	Due to Calve 19/09/2019
OKURA LIKA MURMUR S3J			Dam	12-226	Genomic Indicator BW\$ 65/47	PW\$ 145/47	LW\$ 173	Notes			

ANIMAL DETAILS		No. 255	LATEST LACTATION						PRICE	LOT 94	
Ident.	09-211	Genomic Indicator BW\$ -55/52	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%)	(Kg)	Protein (%)	(Kg)	Days	SCC	Last or PD Est mating to 510645 R N R PAYOFF BROOKING-ET	
Birth Date	Breed	DNA	Class	4649	4.75	221	3.47	161	209	0/3	
Sire	507556	Genomic Indicator BW\$ -267/73	Calving Date	15/08/2018			Lact Est to		Expected Calf Genomic Indicator BW\$ -111/32	PW\$ -106/13	Due to Calve 25/08/2019
OLD MILL WDE SUPREME-ET			Dam	JPCV-99-35	Genomic Indicator BW\$ 86/50	PW\$ 28/83	LW\$ 4	Notes			

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ANIMAL DETAILS		No. 262	LATEST LACTATION					PRICE		LOT 95
Ident. 09-182		Genomic Indicator BWS\$ -47/49	(2018) Herd Test Provider: LIC - 5 tests							
Name MILSTONE JACINTO GERY S2J			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to 314516		
Birth Date 14/08/2009	Breed J16	DNA VG7	3873	4.57	177	3.82	148	205	RIVERINA RONALDO CHAMP	
Sire 306716		Genomic Indicator BWS\$ -36/84	Calving Date 19/08/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 94/33		Due to Calve 30/08/2019	
MASON LEMVIG JACINTO ET		Genomic Indicator BWS\$ -29/46	PW\$ -110/81		LW\$ 30		Notes			
Dam FGR-04-20										
MADELEY PARK BOXERJAE S0J										

ANIMAL DETAILS		No. 274	LATEST LACTATION					PRICE		LOT 96
Ident. 16-72		Genomic Indicator BWS\$ 109/44	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to 313516		
Birth Date 04/04/2016	Breed J16	DNA	3414	5.15	176	3.83	131	200	BRAEDENE PAS TRIPLESTAR	
Sire 306549		Genomic Indicator BWS\$ 167/99	Calving Date 24/08/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 176/32		Due to Calve 09/08/2019	
OKURA LIKA MURMUR S3J		Genomic Indicator BWS\$ 8/49	PW\$ 235/47		LW\$ 359		Notes			
Dam 10-226										

ANIMAL DETAILS		No. 282	LATEST LACTATION					PRICE		LOT 97
Ident. 11-261		Genomic Indicator BWS\$ 79/52	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to 314516		
Birth Date 02/09/2011	Breed J16	DNA	4656	4.95	231	3.39	158	206	RIVERINA RONALDO CHAMP	
Sire 307706		Genomic Indicator BWS\$ -24/92	Calving Date 18/08/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 157/34		Due to Calve 14/09/2019	
GOLD WAVE AUGUSTUS VIRGIL		Genomic Indicator BWS\$ 112/58	PW\$ 189/82		LW\$ 158		Notes			
Dam 08-84										

ANIMAL DETAILS		No. 335	LATEST LACTATION					PRICE		LOT 98
Ident. 11-147		Genomic Indicator BWS\$ -34/50	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to 517738		
Birth Date 31/07/2011	Breed J12B4	DNA	3528	5.06	179	3.55	125	208	SUPERBROWN KIBA SUPERSTAR	
Sire 307706		Genomic Indicator BWS\$ -24/92	Calving Date 16/08/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ -148/12		Due to Calve 07/08/2019	
GOLD WAVE AUGUSTUS VIRGIL		Genomic Indicator BWS\$ -55/52	PW\$ 30/81		LW\$ -121		Notes			
Dam 09-211										

ANIMAL DETAILS		No. 350	LATEST LACTATION					PRICE		LOT 99
Ident. 16-103		Genomic Indicator BWS\$ 64/43	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to 314516		
Birth Date 08/08/2016	Breed J16	DNA	3223	5.33	172	3.7	119	217	RIVERINA RONALDO CHAMP	
Sire 304119		Genomic Indicator BWS\$ 142/99	Calving Date 06/08/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 149/32		Due to Calve 28/08/2019	
HAWTHORN GROVE ZEUS ET		Genomic Indicator BWS\$ -16/49	PW\$ 88/47		LW\$ 190		Notes			
Dam 12-150										

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ANIMAL DETAILS		No. 359	LATEST LACTATION					PRICE		LOT 100
Ident.	10-151	Genomic Indicator BW\$ 72/53	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 314516 RIVERINA RONALDO CHAMP
Birth Date	Breed	DNA Class	5748	4.69	270	3.73	214	305	0/5	Expected Calf Genomic Indicator BW\$ 153/34 PW\$ 182/13 Due to Calve 19/08/2019
Sire	309739	Genomic Indicator BW\$ -27/98	Calving Date 06/04/2018			Lact Est to				
LENCREST ON TIME-ET										
Dam	06-95	Genomic Indicator BW\$ 183/62	PW\$ 62/83			LW\$ 61		Notes		
MILSTONE MAUNGA KIRI										

ANIMAL DETAILS		No. 372	LATEST LACTATION					PRICE		LOT 101
Ident.	11-246	Genomic Indicator BW\$ 37/49	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 313516 BRAEDENE PAS TRIPLESTAR
Birth Date	Breed	DNA Class	3776	5.81	219	3.78	143	199	0/3	Expected Calf Genomic Indicator BW\$ 139/34 PW\$ 165/13 Due to Calve 15/08/2019
Sire	307706	Genomic Indicator BW\$ -24/92	Calving Date 25/08/2018			Lact Est to				
GOLD WAVE AUGUSTUS VIRGIL										
Dam	08-101	Genomic Indicator BW\$ 78/51	PW\$ 92/82			LW\$ 140		Notes		

ANIMAL DETAILS		No. 374	LATEST LACTATION					PRICE		LOT 102
Ident.	14-60	Genomic Indicator BW\$ -10/43	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 314516 RIVERINA RONALDO CHAMP
Birth Date	Breed	DNA Class	4588	5.48	251	3.88	178	305	1/5	Expected Calf Genomic Indicator BW\$ 112/32 PW\$ 143/12 Due to Calve 04/09/2019
Sire	310717	Genomic Indicator BW\$ -71/73	Calving Date 27/03/2018			Lact Est to				
BRUNCHILLI JADE STORM										
Dam	07-209	Genomic Indicator BW\$ 41/51	PW\$ 24/68			LW\$ -9		Notes		

ANIMAL DETAILS		No. 402	LATEST LACTATION					PRICE		LOT 103
Ident.	16-33	Genomic Indicator BW\$ 69/44	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 313516 BRAEDENE PAS TRIPLESTAR
Birth Date	Breed	DNA Class	3974	4.46	177	3.49	139	214	0/3	Expected Calf Genomic Indicator BW\$ 155/32 PW\$ 180/12 Due to Calve 06/08/2019
Sire	314551	Genomic Indicator BW\$ 16/86	Calving Date 10/08/2018			Lact Est to				
SUNSET CANYON MUSKET ET										
Dam	08-84	Genomic Indicator BW\$ 112/58	PW\$ 105/47			LW\$ 206		Notes		

ANIMAL DETAILS		No. 420	LATEST LACTATION						PRICE		LOT 104	
Ident.	11-34	Genomic Indicator BWS\$ -31/52	(2018) Herd Test Provider: LIC - 5 tests									
Name PENOAQ WARD ANGELA S0F			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 118554		
Birth Date	Breed	DNA	Class	5216	4.22	220	3.25	169	204	0/3	TRONNOCO FIRE DOAK	
Sire	110718	Genomic Indicator BWS\$	-41/98	Calving Date 20/08/2018			Lact Est to		Expected Calf Genomic Indicator BWS\$	PW\$	Due to Calve	
Dam	02-118	Genomic Indicator BWS\$	-44/56	PW\$			LW\$		g	12/23	13/9	05/08/2019
BANQUET CROSSY									Notes			

ANIMAL DETAILS		No. 443	LATEST LACTATION						PRICE		LOT 104A	
Ident.	16-139	Genomic Indicator BWS\$	(2018) Herd Test Provider: LIC - 5 tests									
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 313516		
Birth Date	Breed	DNA	Class	3084	5.92	183	3.84	118	215	0/3	BRAEDENE PAS TRIPLESTAR	
Sire	306041	Genomic Indicator BWS\$	82/99	Calving Date 09/08/2018			Lact Est to		Expected Calf Genomic Indicator BWS\$	PW\$	Due to Calve	
Dam	09-287	Genomic Indicator BWS\$	69/49	PW\$			LW\$		g	166/32	202/12	05/08/2019
GREENPARK OM TARGET									Notes			

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Internal Animal Key = 32811286

Penoak Farms Ltd
New Zealand

LOT
105

Three Generation Pedigree

PTPT / HERDCODE : JPM 2 / 6169
 LOCATION : N057-338-519 / 4
 DATE : 26/03/2019

Herd Averages as at 25/03/2019
 Ancestry : 99% BW : -50/47 PW : -26/67

<p>JPM-14-3 No. 247 Breed: J J16 Sex: FEMALE Date of Birth: 10/02/2014 Classification: Genomic Indicator: BW (\$): 195/51 PW (\$): 90/74 Protein BV (kg): -4/55 Fertility BV (%): 5.6/44 Fat BV (kg): 10/56 Total Long BV (days): 238/43 Milk BV (l): -719/58 Somatic Cell BV: 0.23/53 Lwt BV (kg): -60/36 Overall Opinion: 0.43/36 Dairy Conformation: 0.33/36 Udder Overall: 0.70/38 Avg SCC at latest Lactation : 122/4</p> <table border="1" style="width: 100%; font-size: small;"> <thead> <tr> <th>Age</th> <th>Milk (l)</th> <th>Protein (%)</th> <th>Milkfat (%)</th> <th>Days</th> <th>LW</th> <th>Herd BW</th> </tr> </thead> <tbody> <tr> <td>4 yr 1 m</td> <td>4014</td> <td>4.45</td> <td>178</td> <td>5.29</td> <td>212</td> <td>273</td> </tr> <tr> <td>3 yr 1 m</td> <td>2676</td> <td>4.49</td> <td>120</td> <td>6.09</td> <td>163</td> <td>198</td> </tr> <tr> <td>2 yr 0 m</td> <td>3731</td> <td>4.19</td> <td>156</td> <td>6.77</td> <td>252</td> <td>283</td> </tr> <tr> <td colspan="7" style="text-align: center;">Avg 3473 4.37 152 6.03 209 251 3 Lacts.</td> </tr> </tbody> </table> <p>Autumn calved. In full milk. Dam was contract mated.</p> <p>Due to Calve : 14/03/2019 Bull : 317705 Expected Calf GUIMO JOURNEY ET Genomic Indicator: BW(\$): 81/18 PW(\$): 72/7 Bull Mating Date 6/06/2018 317705</p>	Age	Milk (l)	Protein (%)	Milkfat (%)	Days	LW	Herd BW	4 yr 1 m	4014	4.45	178	5.29	212	273	3 yr 1 m	2676	4.49	120	6.09	163	198	2 yr 0 m	3731	4.19	156	6.77	252	283	Avg 3473 4.37 152 6.03 209 251 3 Lacts.							<p>LYNBROOK TERRIFIC ET S3J Birth Ident: DQBT-08-38 (309084) Breed: SJ J16 G3,G1 S✓ D✓ Genomic Indicator: BW (\$): 203/99 Protein BV (kg): 0/99 Fat BV (kg): 7/99 Milk BV (l): -524/99 Liveweight BV (kg): -54/99 Fertility BV (%): 2.6/99 Total Longevity BV (days): 394/99 Somatic Cell BV: -0.10/99 Fat %: 5.5 Protein %: 4.3</p> <p>MILSTONE MAUNGA KIRI Birth Ident: JPM-06-95 Breed: PJ J16 S✓ Genomic Indicator: PW (\$): 426/83 BW (\$): 183/62 Lwt BV (kg): -66/45 Protein BV (kg): -6/66 Fertility BV (%): 6.3/54 Fat BV (kg): 15/67 TotL BV (days): 53/56 Milk BV (l): -633/69 SCC BV: -0.08/64</p> <table border="1" style="width: 100%; font-size: small;"> <thead> <tr> <th>Age</th> <th>Milk (l)</th> <th>Protein (%)</th> <th>Milkfat (%)</th> <th>Days</th> <th>LW</th> </tr> </thead> <tbody> <tr> <td>7 yr 7 m</td> <td>4025</td> <td>3.80</td> <td>153</td> <td>5.13</td> <td>206</td> </tr> <tr> <td>6 yr 0 m</td> <td>6262</td> <td>4.19</td> <td>263</td> <td>5.56</td> <td>348</td> </tr> <tr> <td>5 yr 0 m</td> <td>6346</td> <td>4.14</td> <td>263</td> <td>5.87</td> <td>373</td> </tr> <tr> <td>4 yr 0 m</td> <td>6090</td> <td>4.18</td> <td>254</td> <td>6.28</td> <td>304</td> </tr> <tr> <td>3 yr 0 m</td> <td>4553</td> <td>4.21</td> <td>191</td> <td>6.15</td> <td>280</td> </tr> <tr> <td>2 yr 1 m</td> <td>4214</td> <td>4.05</td> <td>170</td> <td>5.59</td> <td>235</td> </tr> <tr> <td colspan="6" style="text-align: center;">Avg 5248 4.11 216 5.80 304 267 6 Lacts.</td> </tr> </tbody> </table>	Age	Milk (l)	Protein (%)	Milkfat (%)	Days	LW	7 yr 7 m	4025	3.80	153	5.13	206	6 yr 0 m	6262	4.19	263	5.56	348	5 yr 0 m	6346	4.14	263	5.87	373	4 yr 0 m	6090	4.18	254	6.28	304	3 yr 0 m	4553	4.21	191	6.15	280	2 yr 1 m	4214	4.05	170	5.59	235	Avg 5248 4.11 216 5.80 304 267 6 Lacts.						<p>FERNAIG ADMIRAL SJ3 Birth Ident: XKC-96-305 (664092) Breed: SJ J16 G3,G1 Genomic Indicator: BW (\$): 161/97 Lwt BV (kg): -59/95 Protein BV (kg): -12/98 Fertility BV (%): 1.4/95 Fat BV (kg): 4/98 TotL BV (days): 207/96 Milk BV (l): -938/98 SCC BV: -0.04/97</p> <p>LYNBROOK OM TRICK ET S3J Birth Ident: DQBT-05-10 Breed: SJ J16 G3,G1 EX2 S✓ D✓ Genomic Indicator (g): BW (\$): 116/83 PW (\$): 256/79</p> <table border="1" style="width: 100%; font-size: small;"> <thead> <tr> <th>Age</th> <th>Milk (l)</th> <th>Protein (%)</th> <th>Milkfat (%)</th> <th>Days</th> <th>LW</th> </tr> </thead> <tbody> <tr> <td>5 yr 1 m</td> <td>6758</td> <td>3.79</td> <td>256</td> <td>4.53</td> <td>306</td> </tr> <tr> <td>3 yr 1 m</td> <td>6834</td> <td>4.05</td> <td>277</td> <td>4.93</td> <td>337</td> </tr> <tr> <td>2 yr 0 m</td> <td>5727</td> <td>3.96</td> <td>227</td> <td>4.60</td> <td>264</td> </tr> <tr> <td colspan="6" style="text-align: center;">Avg 6440 3.93 253 4.69 302 265 3 Lacts.</td> </tr> </tbody> </table> <p>TAWA GROVE MAUNGA ET SJ3 Birth Ident: CVVK-99-208 (300528) Breed: SJ J16 G3,G1 S✓ D✓ Genomic Indicator: BW (\$): 129/99 Lwt BV (kg): -56/99 Protein BV (kg): -6/99 Fertility BV (%): 0.5/99 Fat BV (kg): 12/99 TotL BV (days): 39/99 Milk BV (l): -693/99 SCC BV: 0.03/99</p> <p>WILLIAMS IMPS KIRI ET GR Birth Ident: CLRL-02-62 Breed: PJ J16 Genomic Indicator: BW (\$): 153/62 PW (\$): 416/83</p> <table border="1" style="width: 100%; font-size: small;"> <thead> <tr> <th>Age</th> <th>Milk (l)</th> <th>Protein (%)</th> <th>Milkfat (%)</th> <th>Days</th> <th>LW</th> </tr> </thead> <tbody> <tr> <td>9 yr 10 m</td> <td>4967</td> <td>4.12</td> <td>205</td> <td>5.89</td> <td>293</td> </tr> <tr> <td>8 yr 0 m</td> <td>5838</td> <td>4.11</td> <td>240</td> <td>5.94</td> <td>347</td> </tr> <tr> <td>6 yr 1 m</td> <td>6105</td> <td>4.28</td> <td>261</td> <td>5.64</td> <td>344</td> </tr> <tr> <td>5 yr 0 m</td> <td>6005</td> <td>4.20</td> <td>252</td> <td>5.44</td> <td>327</td> </tr> <tr> <td>4 yr 0 m</td> <td>5937</td> <td>4.19</td> <td>249</td> <td>5.69</td> <td>338</td> </tr> <tr> <td colspan="6" style="text-align: center;">Plus 2 unprinted lactations Avg 5409 4.14 224 5.66 306 288 7 Lacts.</td> </tr> </tbody> </table>	Age	Milk (l)	Protein (%)	Milkfat (%)	Days	LW	5 yr 1 m	6758	3.79	256	4.53	306	3 yr 1 m	6834	4.05	277	4.93	337	2 yr 0 m	5727	3.96	227	4.60	264	Avg 6440 3.93 253 4.69 302 265 3 Lacts.						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Protein Milkfat Milk (%) (kg) (%) (kg) Days 6098 4.12 251 5.04 308 255</p> <p>PARKWOOD CASPER Birth Ident: RQB-93-19 (94446) Breed: PJ J16 Genomic Indicator: BW (\$): 106/99</p> <p>TAWA GROVE CARLOS MAE SJ3 Birth Ident: CVVK-96-210 Breed: SJ J16 S✓ Genomic Indicator: BW (\$): 147/58 PW (\$): 290/52 1 Lacts. Protein Milkfat Milk (%) (kg) (%) (kg) Days 2373 4.42 105 6.86 163 264</p> <p>RIVERS IMPERIAL SJ3 Birth Ident: FHJ-96-16 (97463) Breed: SJ J16 S✓ D✓ Genomic Indicator: BW (\$): 10/99</p> <p>WILLIAMS FOREVER KIRI Birth Ident: CLRL-98-69 Breed: PJ J16 VG6 Genomic Indicator: BW (\$): 168/60 PW (\$): 198/86 7 Lacts. Protein Milkfat Milk (%) (kg) (%) (kg) Days 4147 4.10 170 5.56 231 290</p>
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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 Profile g Indices evaluated by LIC using genomic information


= Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA

P001.50


Three Generation Pedigree



LOT 106
Penoak Farms Ltd
New Zealand



Herd Averages as at 25/03/2019
Ancestry : 99% BW : -50/47 PW : -26/67



PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 26/03/2019

Birth Ident: JPM-15-7 No. 23

Breed: **J J16** Sex: **FEMALE**

Date of Birth: **17/02/2015** Classification:

Genomic Indicator:

BW (\$):	194/47	PW (\$):	330/67
Protein BV (kg):	-9/51	Fertility BV (%):	2.9/39
Fat BV (kg):	8/51	Total Long BV (days):	169/40
Milk BV (ltr):	-899/55	Somatic Cell BV:	-0.43/49
Lwt BV (kg):	-62/33		

Overall Opinion: **0.39/33** Dairy Conformation: **0.34/33**

Udder Overall: **0.85/35**

Avg SCC at latest Lactation : **15/3**

Age	Milk	Protein	Milkfat	Days	LW	Herd		
3 yr 6 m	3281	4.54	149	6.51	214	204	397	-52/47
2 yr 5 m	2784	4.42	123	6.88	191	216	209	-43/46

Avg 3032 4.49 136 6.68 203 210 2 Lacts.


Empty - In-milk.
Super friendly. Sister to Lot 217.

Due to Calve : Bull : **EMPTY**

Expected Calf Genomic Indicator: Bull Mating Date & BW(\$): PW(\$):

LYNBROOK TERRIFIC ET S3J

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

Breed: **SJ J16**  **S^v D^v**

Genomic Indicator:

BW (\$):	203/99
Protein BV (kg):	0/99
Fat BV (kg):	7/99
Milk BV (ltr):	-524/99
Liveweight BV (kg):	-54/99
Fertility BV (%):	2.6/99
Total Longevity BV (days):	394/99
Somatic Cell BV:	-0.10/99
Fat %:	5.5
Protein %:	4.3

DAM:

Birth Ident: **JPM-07-158**

Breed: **J J16**

Genomic Indicator:


BW (\$):	128/52	PW (\$):	280/83
Protein BV (kg):	-21/58	Fertility BV (%):	1.8/42
Fat BV (kg):	3/59	TotL BV (days):	-77/45
Milk BV (ltr):	-1132/62	SCC BV:	-0.33/53

Age	Milk	Protein	Milkfat	Days	LW		
11 yr 0 m	3565	3.97	142	6.17	220	203	282
9 yr 8 m	3156	4.79	151	7.05	222	268	-23
8 yr 7 m	4028	4.52	182	6.24	251	257	211
7 yr 6 m	3920	4.44	174	6.71	263	259	165
6 yr 7 m	4865	4.17	203	6.44	313	283	171
5 yr 0 m	5266	4.40	232	6.66	351	305	214
3 yr 11 m	4943	4.36	216	7.42	367	280	136
2 yr 11 m	3511	4.41	155	7.02	246	273	15
2 yr 0 m	3288	4.19	138	6.64	218	247	319

Avg 4060 4.35 177 6.71 272 264 9 Lacts.

FERNAIG ADMIRAL SJ3

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


Breed: **SJ J16** 

Genomic Indicator:

BW (\$):	161/97	Lwt BV (kg):	-59/95
Protein BV (kg):	-12/98	Fertility BV (%):	1.4/95
Fat BV (kg):	4/98	TotL BV (days):	207/96
Milk BV (ltr):	-938/98	SCC BV:	-0.04/97

LYNBROOK OM TRICK ET S3J

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

Breed: **SJ J16**  **EX2 S^v D^v**

Genomic Indicator:


BW (\$):	116/83	PW (\$):	256/79
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Age	Milk	Protein	Milkfat	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.

WILLIAMS ACE OF HEARTS

Birth Ident: **CLRL-98-35 (99485)**

Breed: **PJ J16**  **S^v D^v**

Genomic Indicator:

BW (\$):	113/99	Lwt BV (kg):	-58/99
Protein BV (kg):	-18/99	Fertility BV (%):	-0.4/99
Fat BV (kg):	1/99	TotL BV (days):	-18/99
Milk BV (ltr):	-1055/99	SCC BV:	-0.18/99

CARNMOR PRICES GAYE

Birth Ident: **HPQ-01-6**

Breed: **PJ J16**

Genomic Indicator:

BW (\$):	56/53	PW (\$):	105/58
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Age	Milk	Protein	Milkfat	Days	LW		
8 yr 0 m	3905	4.00	156	6.46	252	259	-50
7 yr 1 m	4637	3.96	184	5.51	256	263	81
6 yr 1 m	4656	4.12	192	5.49	255	274	166
5 yr 0 m	2946	4.01	118	5.56	164	165	151

Avg 4036 4.03 162 5.74 232 240 4 Lacts.

JUDDS ADMIRAL

Birth Ident: **FTH-88-39 (89429)**

Breed: **PJ J16**

Genomic Indicator:

BW (\$):	80/99
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FERNAIG WATFORD 93139 SJ2

Birth Ident: **XKC-93-139**

Breed: **SJ J16** **HC**

Genomic Indicator:

BW (\$):	129/57	PW (\$):	254/82
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8 Lacts.	Protein	Milkfat			
Milk	(%) (kg)	(%) (kg) Days			
3023	4.57	138	6.66	201	253

OKURA MANHATTEN ET SJ3

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

Breed: **SJ J16** **S^v D^v**

Genomic Indicator:

BW (\$):	90/99
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LYNBROOK RI TRICK ET SJ3

Birth Ident: **DQBT-01-213**

Breed: **SJ J16** **EX3 S^v D^v**

Genomic Indicator:

BW (\$):	41/88	PW (\$):	277/84
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8 Lacts.	Protein	Milkfat			
Milk	(%) (kg)	(%) (kg) Days			
6098	4.12	251	5.04	308	255

PASPALUM PERCY'S ACE

Birth Ident: **HDM-93-3 (94449)**

Breed: **PJ J16**

Genomic Indicator:

BW (\$):	37/99
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WILLIAMS ADMIRAL 95138

Birth Ident: **CLRL-95-138**

Breed: **PJ J16** **EX9 S^v**

Genomic Indicator:

BW (\$):	113/71	PW (\$):	104/91
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10 Lacts.	Protein	Milkfat			
Milk	(%) (kg)	(%) (kg) Days			
3392	4.17	142	5.42	184	244

MADELEY PARK PRINCE LORD

Birth Ident: **FGR-98-16 (664194)**

Breed: **PJ J16** **S^v**

Genomic Indicator:

BW (\$):	91/99
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CARNMOR ALS GAYLE

Birth Ident: **HPQ-96-42**

Breed: **PJ J16** **VHC**


Genomic Indicator:

BW (\$):	12/51	PW (\$):	-75/90
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6 Lacts.	Protein	Milkfat			
Milk	(%) (kg)	(%) (kg) Days			
3930	4.28	168	5.66	223	293


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


 # = Parentage Uncertain Indices evaluated by LIC using genomic information

D / S ✓ = Parentage Confirmed by DNA P001.50


Three Generation Pedigree
(Excludes Genomic Information with the exception of some historical Herd BW)



LOT 107
Penoak Farms Ltd
New Zealand



Herd Averages as at 25/03/2019
Ancestry : 99% BW : -50/47 PW : -26/67



PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 29/03/2019

Birth Ident: JPM-16-77 No. 408

Breed: **J J14** Sex: **FEMALE**

Date of Birth: **1/04/2016** Classification:

Genomic Indicator:

BW (\$):	150/43	PW (\$):	209/44
Protein BV (kg):	-5/46	Fertility BV (%):	0.8/37
Fat BV (kg):	6/47	Total Long BV (days):	151/38
Milk BV (ltr):	-618/50	Somatic Cell BV:	0.02/45
Lwt BV (kg):	-60/32		

Overall Opinion: **0.43/32** Dairy Conformation: **0.36/32**

Udder Overall: **0.73/35**

Avg SCC at latest Lactation : **56/3**

Age	Milk	Protein	Milkfat	Days	LW	Herd		
2 yr 4 m	3649	3.82	139	5.03	183	213	T 322	-52/47

Avg 3649 3.82 139 5.03 183 213 1 Lacts.


In-milk.
Empty.

Due to Calve : Bull : **EMPTY**

Expected Calf Genomic Indicator: Bull Mating Date & BW(\$): PW(\$):

LYNBROOK TERRIFIC ET S3J

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

Breed: **SJ J16**  **S^v D^v**

Genomic Indicator:

BW (\$):	203/99
Protein BV (kg):	0/99
Fat BV (kg):	7/99
Milk BV (ltr):	-524/99
Liveweight BV (kg):	-54/99
Fertility BV (%):	2.6/99
Total Longevity BV (days):	394/99
Somatic Cell BV:	-0.10/99
Fat %:	5.5
Protein %:	4.3

DAM:

Birth Ident: **JPM-08-101**

Breed: **J J12**

Genomic Indicator:


BW (\$):	78/51	PW (\$):	114/83
Protein BV (kg):	-15/57	Fertility BV (%):	-1.0/40
Fat BV (kg):	0/59	TotL BV (days):	-104/44
Milk BV (ltr):	-860/62	SCC BV:	0.22/53

Age	Milk	Protein	Milkfat	Days	LW		
7 yr 7 m	1680	4.34	73	5.63	95	114	-17
5 yr 11 m	5098	4.17	213	6.08	310	305	69
5 yr 0 m	4965	4.19	208	5.81	289	276	107
3 yr 11 m	4210	4.13	174	5.76	242	249	20
3 yr 0 m	4654	4.15	193	5.87	273	255	119
1 yr 11 m	4259	4.00	170	5.83	248	305	151

Avg 4144 4.15 172 5.86 243 251 6 Lacts.

FERNAIG ADMIRAL SJ3

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


Breed: **SJ J16** 

Genomic Indicator:

BW (\$):	161/97	Lwt BV (kg):	-59/95
Protein BV (kg):	-12/98	Fertility BV (%):	1.4/95
Fat BV (kg):	4/98	TotL BV (days):	207/96
Milk BV (ltr):	-938/98	SCC BV:	-0.04/97

LYNBROOK OM TRICK ET S3J

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

Breed: **SJ J16**  **EX2 S^v D^v**

Genomic Indicator:


BW (\$):	116/83	PW (\$):	256/79
----------	--------	----------	--------

Age	Milk	Protein	Milkfat	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.

CRESCENT GSF STANZA ET

Birth Ident: **GDTH-01-74 (302614)**

Breed: **PJ J16**  **S^v D^v**

Genomic Indicator:

BW (\$):	56/99	Lwt BV (kg):	-66/99
Protein BV (kg):	-12/99	Fertility BV (%):	-3.5/99
Fat BV (kg):	5/99	TotL BV (days):	-189/99
Milk BV (ltr):	-562/99	SCC BV:	0.17/99

PEANUT

Birth Ident: **GXNF-04-101**

Breed: **J J8**

Genomic Indicator:

BW (\$):	79/46	PW (\$):	-45/76
----------	-------	----------	--------

Age	Milk	Protein	Milkfat	Days	LW		
7 yr 11 m	4405	4.13	182	5.50	242	260	-48
6 yr 11 m	4986	4.16	208	5.98	298	273	-36
5 yr 10 m	3774	4.09	154	5.99	226	230	-62
4 yr 11 m	3390	4.32	146	5.54	188	247	-148
3 yr 11 m	4016	4.10	165	5.14	206	276	-45

Avg 4088 4.16 170 5.62 230 258 6 Lacts.

JUDDS ADMIRAL

Birth Ident: **FTH-88-39 (89429)**

Breed: **PJ J16**

Genomic Indicator:

BW (\$):	80/99
----------	-------

FERNAIG WATFORD 93139 SJ2

Birth Ident: **XKC-93-139**

Breed: **SJ J16** **HC**

Genomic Indicator:

BW (\$):	129/57	PW (\$):	254/82
----------	--------	----------	--------

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

OKURA MANHATTEN ET SJ3

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

Breed: **SJ J16** **S^v D^v**

Genomic Indicator:

BW (\$):	90/99
----------	-------

LYNBROOK RI TRICK ET SJ3

Birth Ident: **DQBT-01-213**

Breed: **SJ J16** **EX3 S^v D^v**

Genomic Indicator:

BW (\$):	41/88	PW (\$):	276/84
----------	-------	----------	--------

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

GLOAMING SS FOREVER GR

Birth Ident: **GJWB-93-3 (94451)**

Breed: **PJ J16**

Genomic Indicator:

BW (\$):	146/99
----------	--------

CRESCENT BRB SHARLA

Birth Ident: **GFW-91-49**

Breed: **PJ J16** **EX4 S^v**

Genomic Indicator:

BW (\$):	-16/86	PW (\$):	378/89
----------	--------	----------	--------

5 Lacts.	Protein	Milkfat			
Milk	(%) (kg)	(%) (kg) Days			
5068	3.98	202	5.75	291	291

SIRE:

Birth Ident: **GXNF-02-4**

Breed: **J J16**

Genomic Indicator:

BW (\$):	106/49
----------	--------

STARACRE RIVERS EMMA

Birth Ident: **GXNF-02-40**

Breed: **PJ J16** **VG2**

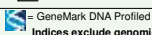
Genomic Indicator:

BW (\$):	72/49	PW (\$):	163/53
----------	-------	----------	--------

1 Lacts.	Protein	Milkfat			
Milk	(%) (kg)	(%) (kg) Days			
3162	4.14	131	5.49	174	288

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

 # = Parentage Uncertain Indices exclude genomic information with the exception of some historical Herd BW values

D / S ✓ = Parentage Confirmed by DNA P001.50

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Brown Swiss Cross Cows (Lots 108 - 114)

ANIMAL DETAILS		No. 1	LATEST LACTATION						PRICE	LOT 108	
Ident.	16-140	Genomic Indicator BW\$ 10/43	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 314516 RIVERINA RONALDO CHAMP	
Birth Date	Breed	DNA	Class	3210	4.67	150	3.64	117	209	1/3	
Sire	304119	Genomic Indicator BW\$ 142/99	Calving Date 15/08/2018			Lact Est to			Expected Calf Genomic Indicator BW\$ 122/32	PW\$ 136/12	Due to Calve 29/08/2019
HAWTHORN GROVE ZEUS ET											
Dam	14-118	Genomic Indicator BW\$ -117/46	PW\$ 39/47			LW\$ 49			Notes		

ANIMAL DETAILS		No. 98	LATEST LACTATION						PRICE	LOT 109	
Ident.	16-48	Genomic Indicator BW\$ -216/37	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 517738 SUPERBROWN KIBA SUPERSTAR	
Birth Date	Breed	DNA	Class	2639	4.03	106	3.29	87	205	0/3	
Sire	510583	Genomic Indicator BW\$ -212/72	Calving Date 19/08/2018			Lact Est to			Expected Calf Genomic Indicator BW\$ -238/9	PW\$ -209/4	Due to Calve 21/09/2019
JUSUV											
Dam	13-76	Genomic Indicator BW\$ -186/39	PW\$ -257/45			LW\$ -287			Notes		

ANIMAL DETAILS		No. 118	LATEST LACTATION						PRICE	LOT 110	
Ident.	14-118	Genomic Indicator BW\$ -117/46	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class	5562	4.59	255	3.44	191	305	0/6	
Sire	510645	Genomic Indicator BW\$ -166/77	Calving Date 15/08/2017			Lact Est to			Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
R N R PAYOFF BROOKING-ET											
Dam	09-211	Genomic Indicator BW\$ -55/52	PW\$ -135/64			LW\$ -52			Notes		

ANIMAL DETAILS		No. 297	LATEST LACTATION						PRICE	LOT 111	
Ident.	14-238	Genomic Indicator BW\$ -98/38	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 517738 SUPERBROWN KIBA SUPERSTAR	
Birth Date	Breed	DNA	Class	4372	4.27	187	3.37	148	196	1/3	
Sire	513577	Genomic Indicator BW\$ -279/47	Calving Date 28/08/2018			Lact Est to			Expected Calf Genomic Indicator BW\$ -179/10	PW\$ -135/4	Due to Calve 10/08/2019
VOELKERS WINDT CHILLI											
Dam	08-34	Genomic Indicator BW\$ 34/53	PW\$ 60/73			LW\$ -14			Notes		

ANIMAL DETAILS		No. 335	LATEST LACTATION						PRICE	LOT 112	
Ident.	11-147	Genomic Indicator BW\$ -34/50	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%) (Kg)		Protein (%) (Kg)		Days	SCC	Last or PD Est mating to 517738 SUPERBROWN KIBA SUPERSTAR	
Birth Date	Breed	DNA	Class	3528	5.06	179	3.55	125	208	0/3	
Sire	307706	Genomic Indicator BW\$ -24/92	Calving Date 16/08/2018			Lact Est to			Expected Calf Genomic Indicator BW\$ -148/12	PW\$ -98/5	Due to Calve 07/08/2019
GOLD WAVE AUGUSTUS VIRGIL											
Dam	09-211	Genomic Indicator BW\$ -55/52	PW\$ 30/81			LW\$ -121			Notes		

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P013.15

* : Age as at calving date printed

✓ : Parentage Confirmed by DNA
 × : Parentage Disallowed by DNA
 # : Parentage Uncertain

g : Indices evaluated by LIC using genomic information



ANIMAL DETAILS		No. 349	LATEST LACTATION							PRICE	LOT 113
Ident.	12-168	Genomic Indicator BW\$ -172/44	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%)	(Kg)	Protein (%)	(Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class	6090	4.43	270	3.67	223	305	0/5	
Sire	511548	Genomic Indicator BW\$ -311/61	Calving Date	22/04/2018			Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
HILLTOP ACRES GOLDMINE			Dam	09-211	Genomic Indicator BW\$ -55/52	PW\$ -97/75	LW\$ -77	Notes			

ANIMAL DETAILS		No. 397	LATEST LACTATION							PRICE	LOT 114
Ident.	16-85	Genomic Indicator BW\$ -206/38	(2018) Herd Test Provider: LIC - 5 tests								
Name			Milk (l)	Milk Fat (%)	(Kg)	Protein (%)	(Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class	2909	3.71	108	3.46	101	209	0/3	
Sire	510583	Genomic Indicator BW\$ -212/72	Calving Date	15/08/2018			Lact Est to		Expected Calf Genomic Indicator BW\$ -234/10	PW\$ -216/4	Due to Calve 17/08/2019
JUSUV			Dam	12-168	Genomic Indicator BW\$ -172/44	PW\$ -276/45	LW\$ -327	Notes			

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P013.15

* : Age as at calving date printed

✓ : Parentage Confirmed by DNA
 × : Parentage Disallowed by DNA
 # : Parentage Uncertain

g : Indices evaluated by LIC using genomic information

 GeneMark DNA Profile



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MURITAI FIRENZE WYNSOR**



PENOAK OMA PUFFY OC S3F EX
Sells as Lot 45



PENOAK M WYNSOR ELFIN
Sells as Lot 195



PENISTONE ROSCOE MATTIE EX
Sells as Lot 134



PENOAK WYNSOR CLOUD S3F
Sells as Lot 191



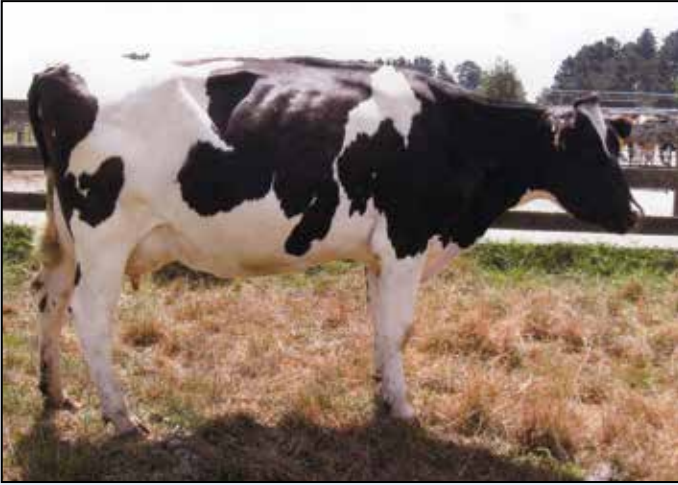
PENISTONE WARD CORA VG89
Sells as Lot 122



PENISTONE WYNSOR MIMIC
Sells as Lot 196

Any one of these could be yours on the 29th April

1st place group -3 by One Sire
Matamata 'On Farm' Competition



PENISTONE WAS ASCOT VG85
Sells as Lot 44.



PENISTONE WAS MAYFAIR
1st placed yearling Matamata 'On Farm'
Competition. Sells as Lot 177



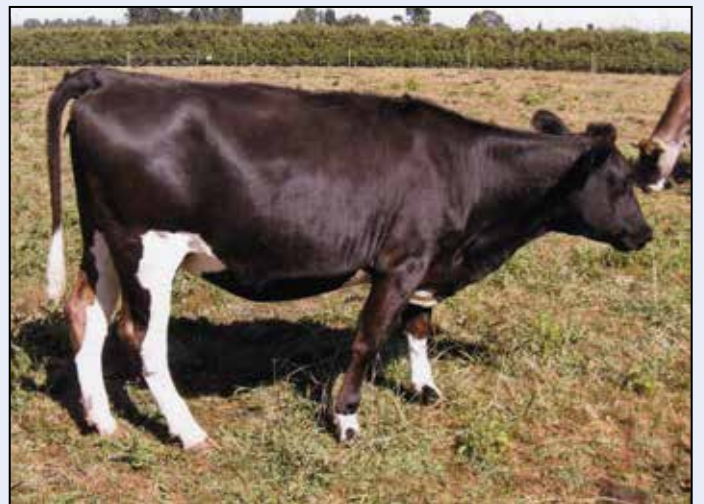
PENOAk WAS AUDREY S2F GP84
Sells as Lot 130



PENOAk WAS PEARL S3F
Sells as Lot 172



PENOAk WAS KIP S1F
Sells as Lot 132



PENISTONE WAS TWINK
Sells as Lot 187

Friesian Cows (Lots 115 - 170)

Three Generation Pedigree

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



Penoak Farms Ltd
New Zealand

LOT 115



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE FIRE FORGET

Birth Ident: JPM-10-155 No. 436

Breed: PF F16 Sex: FEMALE
Date of Birth: 8/08/2010 Classification: 2017 85 VG

BW (\$): -33/51 PW (\$): 49/83
Protein BV (kg): 19/56 Fertility BV (%): -3.7/43
Fat BV (kg): 8/57 Total Long BV (days): -8/45
Milk BV (ltr): 614/59 Somatic Cell BV: -0.12/52
Lwt BV (kg): 54/33
Overall Opinion: 0.58/33 Dairy Conformation: 0.68/33
Udder Overall: 0.60/36
Avg SCC at latest Lactation: 130/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
8 yr 0 m	5170	3.48	190	4.30	222	-21
7 yr 1 m	4865	3.68	179	5.21	254	-42
6 yr 0 m	5328	3.67	196	4.97	265	242
5 yr 0 m	6130	3.77	231	4.49	275	250
4 yr 0 m	5598	3.71	208	4.66	261	259
3 yr 0 m	5938	3.68	219	4.34	257	283
1 yr 11 m	5954	3.48	207	4.33	258	250

Avg 5569 3.64 203 4.60 256 249 7 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 8 8 7 4 5 6 8 8 7 5 7 8 7

Due to Calve: 14/09/2019 Bull: 113520

Expected Calf MAIRA MINT GERONIMO

BW(\$): 29/34 PW(\$): 59/13

Bull Mating Date 7/12/2018

112850 30/10/2018

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)

Breed: PF F16 G3,G1

BW (\$): -38/99
Protein BV (kg): 27/99
Fat BV (kg): 3/99
Milk BV (ltr): 660/99
Liveweight BV (kg): 42/99
Fertility BV (%): -3.8/99
Total Longevity BV (days): -127/99
Somatic Cell BV: 0.49/99
Fat %: 4.2
Protein %: 3.8

PENISTONE MON FORGET

Birth Ident: JPM-07-16 85 VG

Breed: PF F16

BW (\$): -77/57 PW (\$): -88/83
Protein BV (kg): 14/63 Lwt BV (kg): 66/34
Fat BV (kg): 7/64 Fertility BV (%): -4.5/47
Milk BV (ltr): 817/66 TotL BV (days): 22/50
SCC BV: -0.38/59

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 8 m	3342	3.13	105	3.61	121
7 yr 2 m	7646	3.28	251	4.09	295
6 yr 1 m	7676	3.24	249	3.72	286
5 yr 1 m	6632	3.19	212	3.62	253
4 yr 2 m	7105	3.11	221	3.94	280
3 yr 0 m	6421	3.18	204	3.90	257
2 yr 1 m	4866	3.11	151	3.89	189

Avg 6241 3.19 199 3.87 242 238 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
0 0 0 0 8 7 7 5 5 6 7 7 6 5 6 7 8

HIBI FATAL EUON-ET

Birth Ident: HGFK-97-4 (663967)

Breed: PF F16 G3,G1

BW (\$): -70/99 Lwt BV (kg): 46/99
Protein BV (kg): 24/99 Fertility BV (%): -6.8/99
Fat BV (kg): 10/99 TotL BV (days): -157/99
Milk BV (ltr): 804/99 SCC BV: 0.39/99

TELESIS ELLIOT FAME

Birth Ident: BTDD-99-47

Breed: PF F16 83 GP S/V

BW (\$): -16/66 PW (\$): 99/80
Milk (ltr) Protein (kg) Milkfat (kg) Days LW
8 yr 0 m 7890 3.77 297 3.90 307 260 393
7 yr 1 m 7985 3.71 296 3.50 280 244 313
5 yr 8 m 11046 3.62 400 3.27 361 305 373
4 yr 9 m 8948 3.59 321 3.75 336 274 215
3 yr 0 m 7378 3.90 288 3.56 263 305 321

Avg 8159 3.72 304 3.60 294 276 6 Lacts.

RICECREST MONDAY-ET

Oseas HB No: 00002301353/USA (101708)

Breed: PF F16 G3,G1

BW (\$): -149/99 Lwt BV (kg): 73/99
Protein BV (kg): 25/99 Fertility BV (%): -11.5/99
Fat BV (kg): 12/99 TotL BV (days): -310/99
Milk BV (ltr): 1128/99 SCC BV: 0.32/99

PENISTONE DESTINY FOOZLE

Birth Ident: JPM-02-69

Breed: PF F16 85 VG

BW (\$): -42/54 PW (\$): -175/82

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
9 yr 0 m	7523	3.33	251	4.04	304
8 yr 0 m	6336	3.19	202	3.87	245
7 yr 0 m	6765	3.35	227	4.40	298
6 yr 0 m	7007	3.30	231	3.64	255
4 yr 11 m	6912	3.33	230	4.02	278

Avg 6185 3.31 205 4.02 249 274 8 Lacts.

FATAL

Oseas HB No: 002290038601/FRA (663460)

Breed: PF F16 BW (\$): -202/98

SRD HIBI CELSIUS EUODORA

Birth Ident: HGFK-95-1

Breed: SF F16 86 VG

BW (\$): -124/69 PW (\$): 44/84
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6796 3.53 345 4.26 417 280

ROLFES ELLIOT

Birth Ident: DYGT-92-20 (93262)

Breed: PF F16 BW (\$): -21/99

TELESIS ALDO FAME

Birth Ident: BTDD-97-91

Breed: PF F16

BW (\$): -36/58 PW (\$): -125/79
3 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6276 3.59 225 3.85 229 271

COMBINATION SUPERSIRE

Oseas HB No: 00000400935/CAN (662926)

Breed: PF F16 BW (\$): -122/78

RICECREST LEADMAN MANDY

Oseas HB No: 000014689202/USA

Breed: PF F16

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

KLASSIC LANCE DESTINY-ET

Birth Ident: JCF-96-74 (97347)

Breed: PF F16 S/V D/BW (\$): -83/94

PENISTONE PRIM FOSSIE

Birth Ident: JPM-93-19

Breed: PF F16 85 VG

BW (\$): -6/59 PW (\$): -124/89
12 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5085 3.01 153 4.14 210 264

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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

P001.50 Official Publication of Livestock Improvement Corporation Limited

and the NZ Holstein-Friesian Assn.

Internal Animal Key = 29682086



Penoak Farms Ltd
New Zealand

LOT 116



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE OLIVE FEAST

Birth Ident: JPM-11-319 No. 422

Breed: PF F16 Sex: FEMALE
Date of Birth: 21/09/2011 Classification: 2017 85 VG

BW (\$): -172/49 PW (\$): -81/76
Protein BV (kg): 14/55 Fertility BV (%): -10.8/40
Fat BV (kg): 3/56 Total Long BV (days): -278/43
Milk BV (ltr): 924/61 Somatic Cell BV: -0.39/53
Lwt BV (kg): 72/24
Overall Opinion: 0.34/19 Dairy Conformation: 0.46/23
Udder Overall: 0.66/32
Avg SCC at latest Lactation: 220/6

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
6 yr 5 m	5829	3.51	205	4.32	252	-35/46
4 yr 5 m	6733	3.32	223	4.30	289	305
3 yr 5 m	5171	3.12	161	3.92	203	202
1 yr 9 m	6467	3.18	205	3.88	251	305

Avg 6050 3.29 199 4.11 249 279 4 Lacts.

Traits other than production results: (2017)

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

Due to Calve: 05/08/2019 Bull: 118507

Expected Calf RIVENDELL MFU SCOTCH

BW(\$): -50/22 PW(\$): -23/8

Bull Mating Date 29/10/2018

118507 17/06/2018

KELSTEIN OLIVER

Oseas HB No: 000295614274/NLD (108758)

Breed: PF F16

BW (\$): -283/86
Protein BV (kg): 13/92
Fat BV (kg): -3/92
Milk BV (ltr): 1007/94
Liveweight BV (kg): 77/60
Fertility BV (%): -15.7/79
Total Longevity BV (days): -653/86
Somatic Cell BV: -0.18/91
Fat %: 3.8
Protein %: 3.3

PENISTONE MON FORGET

Birth Ident: JPM-07-16 85 VG

Breed: PF F16

BW (\$): -77/57 PW (\$): -88/83
Protein BV (kg): 14/63 Lwt BV (kg): 66/34
Fat BV (kg): 7/64 Fertility BV (%): -4.5/47
Milk BV (ltr): 817/66 TotL BV (days): 22/50
SCC BV: -0.38/59

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 8 m	3342	3.13	105	3.61	121
7 yr 2 m	7646	3.28	251	4.09	295
6 yr 1 m	7676	3.24	249	3.72	286
5 yr 1 m	6632	3.19	212	3.62	253
4 yr 2 m	7105	3.11	221	3.94	280
3 yr 0 m	6421	3.18	204	3.90	257
2 yr 1 m	4866	3.11	151	3.89	189

Avg 6241 3.19 199 3.87 242 238 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
0 0 0 0 8 7 7 5 5 6 7 7 6 5 6 7 8

LEXVOLD LUKE HERSHEL-ET

Oseas HB No: 00002294436/USA (100845)

Breed: PF F16

BW (\$): -326/83 Lwt BV (kg): 89/71
Protein BV (kg): 9/88 Fertility BV (%): -16.2/76
Fat BV (kg): -16/88 TotL BV (days): -446/80
Milk BV (ltr): 955/89 SCC BV: -0.01/85

OVAL 7271

Oseas HB No: 000180072716/NLD

Breed: F F16

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days LW

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
9 yr 0 m	7523	3.33	251	4.04	304
8 yr 0 m	6336	3.19	202	3.87	245
7 yr 0 m	6765	3.35	227	4.40	298
6 yr 0 m	7007	3.30	231	3.64	255
4 yr 11 m	6912	3.33	230	4.02	278

Avg 6185 3.31 205 4.02 249 274 8 Lacts.

RICECREST MONDAY-ET

Oseas HB No: 00002301353/USA (101708)

Breed: PF F16 G3,G1

BW (\$): -149/99 Lwt BV (kg): 73/99
Protein BV (kg): 25/99 Fertility BV (%): -11.5/99
Fat BV (kg): 12/99 TotL BV (days): -310/99
Milk BV (ltr): 1128/99 SCC BV: 0.32/99

PENISTONE DESTINY FOOZLE

Birth Ident: JPM-02-69

Breed: PF F16 85 VG

BW (\$): -42/54 PW (\$): -175/82

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
9 yr 0 m	7523	3.33	251	4.04	304
8 yr 0 m	6336	3.19	202	3.87	245
7 yr 0 m	6765	3.35	227	4.40	298
6 yr 0 m	7007	3.30	231	3.64	255
4 yr 11 m	6912	3.33	230	4.02	278

Avg 6185 3.31 205 4.02 249 274 8 Lacts.

NORRIELAKE CLEITUS LUKE-TWIN

Oseas HB No: 00002071864/USA (662804)

Breed: PF F16 BW (\$): -334/93

LEXVOLD MASCOT HILARY-ET

Oseas HB No: 000014854001/USA

Breed: PF F16

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

ETAZON ADDISON

Oseas HB No: 000839390546/NLD (672315)

Breed: PF F16 BW (\$): -187/92

OVAL 8631

Oseas HB No: 000832086313/NLD

Breed: F F16

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

COMBINATION SUPERSIRE

Oseas HB No: 00000400935/CAN (662926)

Breed: PF F16 BW (\$): -122/78

RICECREST LEADMAN MANDY

Oseas HB No: 000014689202/USA

Breed: PF F16

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

KLASSIC LANCE DESTINY-ET



LOT 117
Penoak Farms Ltd
New Zealand

Three Generation Pedigree

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

Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WYNSOR FORAY

Birth Ident: JPM-14-230 No. 346
Breed: PF F16 Sex: FEMALE
Date of Birth: 11/09/2014 Classification: 2018 85 VG
BW (\$): -58/48 PW (\$): -81/69
Protein BV (kg): 21/52 Fertility BV (%): -3.0/39
Fat BV (kg): 5/53 Total Long BV (days): 82/41
Milk BV (ltr): 735/56 Somatic Cell BV: -0.11/51
Lwt BV (kg): 79/33
Overall Opinion: 0.27/33 Dairy Conformation: 0.82/33
Udder Overall: 0.39/34
Avg SCC at latest Lactation: 75/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 6 m	6561	3.61	237	4.05	266	305 -5 -35/46
1 yr 11 m	4400	3.59	158	4.21	185	305 -86 -42/45
Avg	5480	3.60	197	4.12	226	305 2 Lacts.

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 7 4 6 6 6 7 7 5 6 7 8

Due to Calve : 27/08/2019 Bull: 112866
Expected Calf B-CREST SHADOW-ET
Bull Mating Date BW(\$): -92/34 PW(\$): -92/13
112866 18/11/2018
105758 29/10/2018

MURITAI FIRENZE WYNSOR

Birth Ident: DYWB-08-79 (109790)
Breed: PF F16 G3,G1 S D ✓
BW (\$): -21/99
Protein BV (kg): 28/99
Fat BV (kg): 4/99
Milk BV (ltr): 728/99
Liveweight BV (kg): 91/98
Fertility BV (%): 1.6/99
Total Longevity BV (days): 166/99
Somatic Cell BV: 0.12/99
Fat %: 4.2
Protein %: 3.8

PENISTONE MON FORGET

Birth Ident: JPM-07-16 85 VG
Breed: PF F16
PW (\$): -88/83
Lwt BV (kg): 66/34
Protein BV (kg): 14/63 Fertility BV (%): -4.5/47
Fat BV (kg): 7/64 TotL BV (days): 22/50
Milk BV (ltr): 817/66 SCC BV: -0.38/59
Age Milk Protein Milkfat Days LW
8 yr 8 m 3342 3.13 105 3.61 121 133 -128
7 yr 2 m 7646 3.28 251 4.09 313 295 -7
6 yr 1 m 7676 3.24 249 3.72 286 261 75
5 yr 1 m 6632 3.19 212 3.82 253 234 -68
4 yr 2 m 7105 3.11 221 3.94 280 227 28
3 yr 0 m 6421 3.18 204 3.90 250 267 18
2 yr 1 m 4866 3.11 151 3.89 189 248 35
Avg 6241 3.19 199 3.87 242 238 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
0 0 0 0 8 7 7 5 5 6 7 7 6 5 6 7 8

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)
Breed: PF F16 G3,G1
BW (\$): -38/99 Lwt BV (kg): 42/99
Protein BV (kg): 27/99 Fertility BV (%): -3.8/99
Fat BV (kg): 3/99 TotL BV (days): -127/99
Milk BV (ltr): 660/99 SCC BV: 0.49/99

MURITAI DESTINY WILLOW

Birth Ident: DYWB-02-20 86 VG
Breed: PF F16 G2,G1 S D ✓
BW (\$): -22/62 PW (\$): 74/85
Age Milk Protein Milkfat Days LW
7 yr 1 m 6757 3.57 241 4.30 291 241 326
5 yr 11 m 7528 3.69 278 4.02 303 286 339
4 yr 11 m 6183 3.66 227 4.11 254 214 328
3 yr 11 m 7792 3.63 298 4.04 315 297 407
3 yr 1 m 5469 3.65 200 4.02 220 198 91
Avg 6810 3.69 251 4.06 276 256 6 Lacts.

RICECREST MONDAY-ET

Oseas HB No: 00002301353/USA (101708)
Breed: PF F16 G3,G1
BW (\$): -149/99 Lwt BV (kg): 73/99
Protein BV (kg): 25/99 Fertility BV (%): -11.5/99
Fat BV (kg): 12/99 TotL BV (days): -310/99
Milk BV (ltr): 1128/99 SCC BV: 0.32/99

PENISTONE DESTINY FOOZLE

Birth Ident: JPM-02-69 85 VG
Breed: PF F16
BW (\$): -42/54 PW (\$): -175/82
Age Milk Protein Milkfat Days LW
9 yr 0 m 7523 3.33 251 4.04 304 305 -81
8 yr 0 m 6336 3.19 202 3.87 245 261 -98
7 yr 0 m 6765 3.35 227 4.40 298 280 73
6 yr 0 m 7007 3.30 231 3.64 255 277 21
4 yr 11 m 6912 3.33 230 4.02 278 271 73
Avg 6185 3.31 205 4.02 249 274 8 Lacts.

HIBI FATAL EUON-ET

Birth Ident: HGFK-97-4 (663967)
Breed: PF F16 BW (\$): -70/99
TELESIS ELLIOT FAME
Birth Ident: BTDD-99-47
Breed: PF F16 83 GP S ✓
BW (\$): -16/66 PW (\$): 99/80
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

KLASSIC LANCE DESTINY-ET

Birth Ident: JCFC-96-74 (97347)
Breed: PF F16 S D ✓
BW (\$): -83/94
MURITAI LEADER WILLOW
Birth Ident: DYWB-00-48
Breed: PF F16 EX5 S D ✓
BW (\$): -54/76 PW (\$): 142/87
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7667 3.36 258 3.71 284 236

COMBINATION SUPERSIRE

Oseas HB No: 00000400935/CAN (662926)
Breed: PF F16 BW (\$): -122/78

RICECREST LEADMAN MANDY

Oseas HB No: 00001469920/USA
Breed: PF F16
BW (\$): -122/78
Milk Protein Milkfat
Milk (%) (kg) (%) (kg) Days

KLASSIC LANCE DESTINY-ET

Birth Ident: JCFC-96-74 (97347)
Breed: PF F16 S D ✓
BW (\$): -83/94
Age Milk Protein Milkfat Days LW
9 yr 0 m 7523 3.33 251 4.04 304 305 -81
8 yr 0 m 6336 3.19 202 3.87 245 261 -98
7 yr 0 m 6765 3.35 227 4.40 298 280 73
6 yr 0 m 7007 3.30 231 3.64 255 277 21
4 yr 11 m 6912 3.33 230 4.02 278 271 73
Avg 6185 3.31 205 4.02 249 274 8 Lacts.



LOT 118
Penoak Farms Ltd
New Zealand

Three Generation Pedigree

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

Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE PARA FLAKE

Birth Ident: JPM-13-91 No. 529
Breed: PF F16 Sex: FEMALE
Date of Birth: 7/04/2013 Classification: 2018 86 VG
BW (\$): -83/49 PW (\$): 79/75
Protein BV (kg): 25/54 Fertility BV (%): -7.6/41
Fat BV (kg): 11/55 Total Long BV (days): 38/42
Milk BV (ltr): 1325/57 Somatic Cell BV: -0.32/51
Lwt BV (kg): 56/33
Overall Opinion: 0.24/32 Dairy Conformation: 0.27/33
Udder Overall: 0.48/39
Avg SCC at latest Lactation: 72/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
4 yr 11 m	9220	3.12	287	3.70	341	305 124 -35/46
3 yr 4 m	7811	3.01	235	3.98	311	304 119 -42/45
1 yr 11 m	6276	3.21	201	3.97	249	259 131 13/46
Avg	7769	3.11	241	3.87	300	289 3 Lacts.

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 7 3 6 7 7 7 8 5 7 7 8

Due to Calve : 07/08/2019 Bull: 105758
Expected Calf MURITAI TALENT WARRIOR-ET
Bull Mating Date BW(\$): -97/37 PW(\$): -43/14
105758 29/10/2018

CRV DELTA PARAMOUNT

Oseas HB No: 000339291027/NLD (107601)
Breed: PF F16 G3,G1
BW (\$): -128/99
Protein BV (kg): 33/99
Fat BV (kg): 3/99
Milk BV (ltr): 1397/99
Liveweight BV (kg): 65/97
Fertility BV (%): -12.3/98
Total Longevity BV (days): -15/98
Somatic Cell BV: -0.14/99
Fat %: 3.7
Protein %: 3.5

PENISTONE DIRECT FLUTE

Birth Ident: JPM-07-75 88 VG
Breed: PF F16
PW (\$): -6/72
Lwt BV (kg): 47/36
Protein BV (kg): 11/56 Fertility BV (%): 0.6/35
Fat BV (kg): 3/57 TotL BV (days): 69/37
Milk BV (ltr): 856/60 SCC BV: -0.38/51
Age Milk Protein Milkfat Days LW
7 yr 8 m 1500 3.18 48 3.90 59 48 110
6 yr 7 m 8149 3.09 252 3.89 317 305 15
5 yr 8 m 8074 3.22 260 3.70 299 255 145
4 yr 1 m 9379 3.20 300 3.98 373 305 154
3 yr 0 m 7134 3.05 217 3.95 282 276 49
Avg 8184 3.14 257 3.88 317 285 4 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 8 7 7 4 6 7 8 8 8 5 7 8 8

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)
Breed: PF F16 G2,G1
BW (\$): -162/98 Lwt BV (kg): 79/97
Protein BV (kg): 30/98 Fertility BV (%): -13.3/96
Fat BV (kg): 7/98 TotL BV (days): -122/97
Milk BV (ltr): 1381/98 SCC BV: 0.06/98

DELTA HEART CV

Oseas HB No: 000215598758/NLD
Breed: F F16
BW (\$): -162/98 Lwt BV (kg): 79/97
Protein BV (kg): 30/98 Fertility BV (%): -13.3/96
Fat BV (kg): 7/98 TotL BV (days): -122/97
Milk BV (ltr): 1381/98 SCC BV: 0.06/98

KLASSIC DIRECTOR

Birth Ident: JCFC-99-22 (100093)
Breed: PF F16 G3,G1 S D ✓
BW (\$): -50/99 Lwt BV (kg): 36/98
Protein BV (kg): 17/99 Fertility BV (%): 1.3/99
Fat BV (kg): -5/99 TotL BV (days): 21/99
Milk BV (ltr): 649/99 SCC BV: -0.07/99

PENISTONE FLASH FLUTE

Birth Ident: JPM-99-68 83 GP
Breed: PF F16
BW (\$): -91/50 PW (\$): -90/86
Age Milk Protein Milkfat Days LW
9 yr 11 m 5278 3.20 169 4.16 220 207 -31
8 yr 11 m 5476 3.13 171 4.31 236 241 -113
7 yr 10 m 5736 3.15 181 4.36 250 260 -137
6 yr 10 m 5263 3.04 160 4.15 218 242 -126
6 yr 0 m 5057 3.22 163 3.98 201 204 -48
Avg 5059 3.12 158 4.18 212 232 9 Lacts.

BESNE BUCK

Oseas HB No: 004486041658/FRA (663276)
Breed: PF F16 BW (\$): -222/68
GAIA
Oseas HB No: 005691017484/FRA
Breed: F F16
BW (\$): -162/98 Lwt BV (kg): 79/97
Protein BV (kg): 30/98 Fertility BV (%): -13.3/96
Fat BV (kg): 7/98 TotL BV (days): -122/97
Milk BV (ltr): 1381/98 SCC BV: 0.06/98

FATAL

Oseas HB No: 002290038601/FRA (663460)
Breed: PF F16 BW (\$): -202/98
DELTA PRISCELLA
Oseas HB No: 000140053223/NLD
Breed: PF F16
BW (\$): -162/98 Lwt BV (kg): 79/97
Protein BV (kg): 30/98 Fertility BV (%): -13.3/96
Fat BV (kg): 7/98 TotL BV (days): -122/97
Milk BV (ltr): 1381/98 SCC BV: 0.06/98

TIEDE 21


Oseas HB No: 000316803886/NLD (662684)
Breed: PF F16 BW (\$): -151/99
KLASSIC FATAL HRH DI-ET
Birth Ident: JCFC-97-6
Breed: PF F16 S D ✓
BW (\$): -167/61 PW (\$): -284/62
2 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
2001 3.64 73 4.22 84 157

PENISTONE LEON FLASH

Birth Ident: JPM-93-73
Breed: PF F16 BW (\$): -71/52
PENISTONE PAREIL FLAKE
Birth Ident: JPM-95-20
Breed: PF F16 83 GP
BW (\$): -93/56 PW (\$): -168/88
4 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3961 3.31 131 4.37 173 263


Three Generation Pedigree

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




LOT 119

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE MALKI FLEUR

Birth Ident: **JPM-15-98** No. 163

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **1/04/2015** Classification:

BW (\$): **-99/44** PW (\$): **-190/63**

Protein BV (kg): **12/49** Fertility BV (%): **-1.5/34**

Fat BV (kg): **-1/50** Total Long BV (days): **32/33**

Milk BV (ltr): **901/54** Somatic Cell BV: **-0.33/49**

Lwt BV (kg): **56/26**

Overall Opinion: **-0.02/17** Dairy Conformation: **0.19/22**

Udder Overall: **0.61/30**

Avg SCC at latest Lactation: **58/4**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	5440	3.13	170	3.19	174	261
2 yr 0 m	5389	3.14	169	3.14	169	245

Avg **5415 3.13 170 3.16 171 253 2 Lacts.**

Due to Calve: **05/08/2019** Bull: **112080**

Expected Calf: **MAIRE MINT FIRE-UP**

BW (\$): **-18/34** PW (\$): **-27/13**

Bull Mating Date: **30/10/2018**

BIG MALKI

Oseas HB No: **000740466834/NLD (113901)**

Breed: **PF F16**

BW (\$): **-112/88**

Protein BV (kg): **10/93**

Fat BV (kg): **1/94**

Milk BV (ltr): **691/95**

Liveweight BV (kg): **66/69**

Fertility BV (%): **-3.6/82**

Total Longevity BV (days): **-56/81**

Somatic Cell BV: **-0.27/93**

Fat %: **4.2**

Protein %: **3.5**

PENISTONE DIRECT FLUTE

Birth Ident: **JPM-07-75** 88 VG

Breed: **PF F16**

BW (\$): **-60/50** PW (\$): **-6/72**

Protein BV (kg): **11/56** Fertility BV (%): **0.6/35**

Fat BV (kg): **3/57** TotL BV (days): **69/37**

Milk BV (ltr): **856/60** SCC BV: **-0.38/51**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 8 m	1500	3.18	48	3.90	59
6 yr 7 m	8149	3.09	252	3.89	317
5 yr 8 m	8074	3.22	260	3.70	299
4 yr 1 m	9379	3.20	300	3.98	373
3 yr 0 m	7134	3.05	217	3.95	282

Avg **8184 3.14 257 3.88 317 285 4 Lacts.**

Traits other than production results : (2011)

AM ST MS OO S W C RA RW L US FU RU FT RT UD DC

0 0 0 0 8 7 7 4 6 7 8 8 8 5 7 8 8

HOEKLAND MAIK

Oseas HB No: **000442030812/NLD (110765)**

Breed: **PF F16**

BW (\$): **-81/86** Lwt BV (kg): **66/74**

Protein BV (kg): **16/90** Fertility BV (%): **-1.0/80**

Fat BV (kg): **2/90** TotL BV (days): **31/85**

Milk BV (ltr): **846/92** SCC BV: **-0.23/89**

BIG ANNA JACOBA 115

Oseas HB No: **000481261040/NLD**

Breed: **F F16**

BW (\$): **-91/50** PW (\$): **-90/86**

Protein BV (kg): **17/99** Fertility BV (%): **1.3/99**

Fat BV (kg): **-5/99** TotL BV (days): **21/99**

Milk BV (ltr): **649/99** SCC BV: **-0.07/99**

KLASSIC DIRECTOR

Birth Ident: **JCF9-99-22 (100093)**

Breed: **PF F16**

BW (\$): **-50/99** Lwt BV (kg): **36/98**

Protein BV (kg): **17/99** Fertility BV (%): **1.3/99**

Fat BV (kg): **-5/99** TotL BV (days): **21/99**

Milk BV (ltr): **649/99** SCC BV: **-0.07/99**

PENISTONE FLASH FLUTE

Birth Ident: **JPM-99-68** 83 GP

Breed: **PF F16**

BW (\$): **-91/50** PW (\$): **-90/86**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 11 m	5278	3.20	169	4.16	220
8 yr 11 m	5476	3.13	171	4.31	236
7 yr 10 m	5736	3.15	181	4.36	250
6 yr 10 m	5263	3.04	160	4.15	218
6 yr 0 m	5057	3.22	163	3.98	201

Avg **5059 3.12 158 4.18 212 232 9 Lacts.**

MASCOL-ET

Oseas HB No: **000578891748/DEU (110786)**

Breed: **PF F16**

BW (\$): **-75/91**

HOEKLAND SJANNIE 28

Oseas HB No: **00028926372/NLD**

Breed: **F F16**

BW (\$): **-100/99**

SKALSUMER JORRYN

Oseas HB No: **000330874052/NLD (103745)**

Breed: **PF F16**

BW (\$): **-100/99**

BIG ANN JOCABA 106

Oseas HB No: **000378156556/NLD**

Breed: **F F16**

BW (\$): **-167/61** PW (\$): **-284/62**

2 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

2001 3.64 73 4.22 84 157

PENISTONE LEON FLASH

Birth Ident: **JPM-93-73**

Breed: **PF F16**

BW (\$): **-71/52**

PENISTONE PAREIL FLAKE

Birth Ident: **JPM-95-20** 83 GP

Breed: **PF F16**

BW (\$): **-93/56** PW (\$): **-168/88**

4 Lacts. Protein Milkfat


Milk (%) (kg) (%) (kg) Days

3961 3.31 131 4.37 173 263

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = 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)




LOT 120

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE TRI FOLIO

Birth Ident: **JPM-14-224** No. 459

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **8/09/2014** Classification:

BW (\$): **2/38** PW (\$): **74/72**

Protein BV (kg): **20/44** Fertility BV (%): **-1.5/28**

Fat BV (kg): **24/44** Total Long BV (days): **45/26**

Milk BV (ltr): **795/49** Somatic Cell BV: **-0.04/40**

Lwt BV (kg): **62/18**

Overall Opinion: **0.38/17** Dairy Conformation: **0.53/18**

Udder Overall: **0.61/20**

Avg SCC at latest Lactation: **23/3**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 11 m	5267	3.25	171	4.39	231	208
2 yr 11 m	4478	3.34	150	4.48	201	221
1 yr 11 m	4014	3.38	136	4.83	194	246

Avg **4586 3.32 152 4.55 208 225 3 Lacts.**

Due to Calve: **25/08/2019** Bull: **114057**

Expected Calf: **MAIRE FI GOLDDIGGER**

BW (\$): **56/31** PW (\$): **69/12**

Bull Mating Date: **29/10/2018**

PENISTONE MINT TRISTATE

Birth Ident: **JPM-12-42 (113509)**

Breed: **PF F16**

BW (\$): **60/44**

Protein BV (kg): **25/46**

Fat BV (kg): **26/46**

Milk BV (ltr): **655/48**

Liveweight BV (kg): **69/38**

Fertility BV (%): **1.2/40**

Total Longevity BV (days): **215/41**

Somatic Cell BV: **-0.13/44**

Fat %: **4.7**

Protein %: **3.8**

PENISTONE MON FOLIO

Birth Ident: **JPM-12-24** 84 GP

Breed: **PF F16**

BW (\$): **-77/50** PW (\$): **79/71**

Protein BV (kg): **15/56** Fertility BV (%): **-5.8/39**

Fat BV (kg): **17/57** TotL BV (days): **-150/40**

Milk BV (ltr): **861/60** SCC BV: **0.01/52**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 0 m	8107	3.06	248	4.38	355
4 yr 5 m	7280	3.16	230	4.52	329
3 yr 6 m	6685	3.12	209	4.23	283
2 yr 6 m	4778	3.13	150	4.57	218

Avg **6712 3.12 209 4.42 296 261 4 Lacts.**

Traits other than production results : (2016)

AM ST MS OO S W C RA RW L US FU RU FT RT UD DC

0 0 0 0 9 8 7 5 8 6 6 5 4 5 6 8

FAIRMONT MINT-EDITION

Birth Ident: **FVDJ-04-7 (105038)**

Breed: **PF F16**

BW (\$): **128/99** Lwt BV (kg): **51/99**

Protein BV (kg): **35/99** Fertility BV (%): **2.0/99**

Fat BV (kg): **35/99** TotL BV (days): **338/99**

Milk BV (ltr): **928/99** SCC BV: **0.14/99**

PENISTONE CASSA TINNY

Birth Ident: **JPM-05-13** 89 VG

Breed: **PF F16**

BW (\$): **8/61** PW (\$): **262/83**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 8 m	5652	3.83	216	4.85	274
11 yr 1 m	6854	4.14	284	5.26	361
10 yr 1 m	6590	3.70	244	5.03	331
8 yr 0 m	8396	3.86	324	4.93	414
6 yr 7 m	6381	4.27	272	5.67	362

Avg **6911 3.94 272 4.98 344 290 9 Lacts.**

RICECREST MONDAY-ET

Oseas HB No: **000002301353/USA (101708)**

Breed: **PF F16**

BW (\$): **-149/99** Lwt BV (kg): **73/99**

Protein BV (kg): **25/99** Fertility BV (%): **-11.5/99**

Fat BV (kg): **12/99** TotL BV (days): **-310/99**

Milk BV (ltr): **1128/99** SCC BV: **0.32/99**

PENISTONE REUBEN FLORRY

Birth Ident: **JPM-02-119** 86 VG

Breed: **PF F16**

BW (\$): **-59/57** PW (\$): **-56/82**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 11 m	4853	3.07	149	3.74	182
11 yr 6 m	7778	3.32	258	4.28	333
10 yr 5 m	7813	3.34	261	4.05	316
9 yr 6 m	8048	3.31	266	4.19	338
8 yr 6 m	6511	3.35	218	4.32	281

Avg **6586 3.32 218 4.11 270 267 11 Lacts.**

TOP DECK KO PIERRE

Birth Ident: **JKJD-98-5 (672213)**

Breed: **PF F16**

BW (\$): **-14/99**

SRD FAIRMONT VP MINDY

Birth Ident: **FVDJ-00-60**

Breed: **SF F16**

BW (\$): **48/66** PW (\$): **186/80**

5 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

5953 3.26 194 4.03 240 250

HOLIM CASSA

Oseas HB No: **000191187470/NLD (672241)**

Breed: **PF F16**

BW (\$): **-89/98**

PENISTONE HOLIM TRINITY

Birth Ident: **JPM-00-41**

Breed: **PF F16** 86 VG

BW (\$): **21/64** PW (\$): **152/82**

8 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

6455 3.63 235 5.17 334 284

COMBINATION SUPERSIRE

Oseas HB No: **000000400935/CAN (662926)**

Breed: **PF F16**

BW (\$): **-122/78**

RICECREST LEADMAN MANDY

Oseas HB No: **000014689202/USA**

Breed: **PF F16**

BW (\$): **-115/58** PW (\$): **-245/88**

6 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

4586 3.36 154 4.33 198 259

PUKERORO ALDO REUBEN

Birth Ident: **HJJ-94-130 (663189)**

Breed: **PF F16**

BW (\$): **-51/97**

PENISTONE STRICT FLORA

Birth Ident: **JPM-97-26**

Breed: **PF F16** 86 VG

BW (\$): **-115/58** PW (\$): **-245/88**

6 Lacts. Protein Milkfat


Milk (%) (kg) (%) (kg) Days

4586 3.36 154 4.33 198 259

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Three Generation Pedigree

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




LOT 121

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE MALIKI FUZZ

Birth Ident: JPM-16-7 **No.** 304

Breed: PF F16 **Sex:** FEMALE
Date of Birth: 7/03/2016 **Classification:**

BW (\$): -23/42 **PW (\$):** 84/46
Protein BV (kg): 15/46 **Fertility BV (%):** -1.9/34
Fat BV (kg): 16/47 **Total Long BV (days):** 71/34
Milk BV (ltr): 708/50 **Somatic Cell BV:** -0.24/45
Lwt BV (kg): 56/26

Overall Opinion: 0.16/17 **Dairy Conformation:** 0.30/22
Udder Overall: 0.79/29

Avg SCC at latest Lactation: 21/5

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
2 yr 0 m	5395	3.31	179	4.49	242	305	59	-35/46
Avg	5395	3.31	179	4.49	242	305	1	Lacts.

Due to Calve: 22/08/2019 **Bull:** 112866
Expected Calf: B-CREST SHADOW-ET

BW (\$): -74/33 **PW (\$):** -60/12

Bull	Mating Date
112866	17/11/2018
118554	29/10/2018
712130	24/06/2018

BIG MALKI

Oseas HB No: 000740466834/NLD (113901)

Breed: PF F16 **G3**

BW (\$): -112/88
Protein BV (kg): 10/93
Fat BV (kg): 1/94
Milk BV (ltr): 691/95
Liveweight BV (kg): 66/69
Fertility BV (%): -3.6/82
Total Longevity BV (days): -56/81
Somatic Cell BV: -0.27/93
Fat %: 4.2
Protein %: 3.5

PENISTONE MINT FUSS

Birth Ident: JPM-11-27 **85 VG**

Breed: PF F16

BW (\$): 43/52 **PW (\$):** 53/81
Protein BV (kg): 19/57 **Fertility BV (%):** 2.0/43
Fat BV (kg): 20/58 **Total Longevity BV (days):** 191/45
Milk BV (ltr): 675/61 **SCC BV:** -0.01/53

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
7 yr 5 m	4479	3.52	158	4.24	190	183	-72	
6 yr 0 m	7728	3.57	276	4.43	342	305	84	
4 yr 11 m	5915	3.53	209	4.43	262	276	-21	
4 yr 0 m	5195	3.46	180	4.49	233	189	259	
2 yr 11 m	6537	3.51	230	4.47	292	305	192	
1 yr 11 m	5527	3.53	195	4.41	244	298	31	
Avg	5897	3.53	208	4.42	261	259	6	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 9 8 7 3 7 7 8 8 8 5 6 8 7

HOEKLAND MAIK

Oseas HB No: 000442030812/NLD (110765)

Breed: PF F16 **G3**

BW (\$): -81/86 **Lwt BV (kg):** 66/74
Protein BV (kg): 16/90 **Fertility BV (%):** -1.0/80
Fat BV (kg): 2/90 **Total Longevity BV (days):** 31/85
Milk BV (ltr): 846/92 **SCC BV:** -0.23/89

BIG ANNA JACOBA 115

Oseas HB No: 000481261040/NLD

Breed: F F16

BW (\$): **PW (\$):**
Milk (ltr): **Protein (kg):** **Milkfat (kg):** **Days** **LW**

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)

Breed: PF F16 **G3,G1** **S** **D** **V**

BW (\$): 128/99 **Lwt BV (kg):** 51/99
Protein BV (kg): 35/99 **Fertility BV (%):** 2.0/99
Fat BV (kg): 35/99 **Total Longevity BV (days):** 338/99
Milk BV (ltr): 928/99 **SCC BV:** 0.14/99

PENISTONE SKEL FUSS S3F

Birth Ident: JPM-06-18 **83 GP**

Breed: SF F16

BW (\$): -55/51 **PW (\$):** -7/80

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
6 yr 7 m	4497	3.39	153	4.13	186	154	129	
5 yr 7 m	6888	3.56	245	5.14	354	293	43	
4 yr 8 m	6983	3.56	249	5.02	350	293	43	
3 yr 2 m	5964	3.48	208	4.56	272	305	185	
2 yr 0 m	4606	3.52	162	4.42	204	281	18	
Avg	5788	3.51	203	4.72	273	265	5	Lacts.

MASCOL-ET

Oseas HB No: 000578891748/UD (110786)

Breed: PF F16 **BW (\$):** -75/91

HOEKLAND SJANNIE 28

Oseas HB No: 000289926372/NLD

Breed: F F16

BW (\$): **PW (\$):**
Milk (ltr): **Protein (kg):** **Milkfat (kg):** **Days**

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)

Breed: PF F16 **BW (\$):** -100/99

BIG ANN JOCABA 106

Oseas HB No: 000378156556/NLD

Breed: F F16

BW (\$): **PW (\$):**
Milk (ltr): **Protein (kg):** **Milkfat (kg):** **Days**

TOP DECK KO PIERRE

Birth Ident: JKJD-98-5 (672213)

Breed: PF F16 **BW (\$):** -14/99

SRD FAIRMONT VP MINDY

Birth Ident: FVDJ-00-60

Breed: SF F16 **S**

BW (\$): 48/66 **PW (\$):** 186/80

5 Lacts.	Protein (kg)	Milkfat (kg)	Days
5953	3.26	194	4.03 240 250

SRD HIBI SECRET SKELTON

Birth Ident: FKNW-89-3 (662033)

Breed: SF F16 **BW (\$):** -3/99

PENISTONE LIONEL FUCHSIA

Birth Ident: JPM-03-98

Breed: PF F16 **85 VG**


BW (\$): -138/52 **PW (\$):** -307/81

3 Lacts.	Protein (kg)	Milkfat (kg)	Days
4823	3.08	149	3.77 182 241

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profilled # = 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)




LOT 122

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WARD CORA

Birth Ident: JPM-11-11 **No.** 153

Breed: PF F16 **Sex:** FEMALE
Date of Birth: 6/03/2011 **Classification:** 2018 89 VG

BW (\$): -10/50 **PW (\$):** 12/79
Protein BV (kg): 20/55 **Fertility BV (%):** -0.6/40
Fat BV (kg): 15/57 **Total Longevity BV (days):** 1/45
Milk BV (ltr): 711/59 **Somatic Cell BV:** 0.15/51
Lwt BV (kg): 42/32

Overall Opinion: 0.00/30 **Dairy Conformation:** 0.08/31
Udder Overall: 0.46/34

Avg SCC at latest Lactation: 394/5

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
7 yr 0 m	7068	3.56	252	4.51	319	305	70	-35/46
6 yr 0 m	6693	3.79	253	4.54	304	291	58	-42/47
5 yr 0 m	6784	3.63	246	4.56	309	305	56	-39/46
3 yr 5 m	7159	3.60	258	4.36	312	305	292	11/47
2 yr 5 m	6242	3.17	198	3.83	239	251	180	19/48
Avg	6789	3.56	241	4.37	297	291	5	Lacts.

Descends from Puketotara Quits Soo EX. Same family at Cairnhill.

Traits other than production results : (2018)
 AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
 0 0 0 0 9 8 7 3 6 6 8 7 8 5 6 8 9

Due to Calve: 04/08/2019 **Bull:** 114057
Expected Calf: MAIRE FI GOLDDIGGER

BW (\$): 50/34 **PW (\$):** 62/13

Bull	Mating Date
114057	29/10/2018

ARANUI PIERRE WARD

Birth Ident: CCDF-04-148 (110718)

Breed: PF F16 **G3**

BW (\$): -42/98
Protein BV (kg): 19/99
Fat BV (kg): 4/99
Milk BV (ltr): 581/99
Liveweight BV (kg): 32/90
Fertility BV (%): -1.2/97
Total Longevity BV (days): -66/98
Somatic Cell BV: 0.31/99
Fat %: 4.3
Protein %: 3.7

SRD PENISTONE SKEL CONTEN

Birth Ident: JPM-02-102 **87 VG**

Breed: SF F16

BW (\$): -27/54 **PW (\$):** 130/79
Protein BV (kg): 16/59 **Fertility BV (%):** -1.8/44
Fat BV (kg): 18/60 **Total Longevity BV (days):** -24/50
Milk BV (ltr): 743/63 **SCC BV:** -0.08/55

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
10 yr 11 m	8666	3.27	284	4.03	349	286	215	
9 yr 7 m	8390	3.41	286	4.55	382	305	210	
8 yr 6 m	8319	3.48	289	3.91	326	302	170	
7 yr 7 m	8055	3.47	280	4.14	334	305	347	
5 yr 11 m	8746	3.39	297	4.09	357	305	251	
4 yr 11 m	7773	3.49	271	4.52	351	294	306	
2 yr 11 m	7772	3.50	272	4.08	317	305	256	
1 yr 11 m	4354	3.35	146	4.06	177	258	107	
Avg	7759	3.42	266	4.18	324	294	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
 0 0 0 0 9 8 7 5 7 6 8 7 8 5 7 8 8

TOP DECK KO PIERRE

Birth Ident: JKJD-98-5 (672213)

Breed: PF F16 **G3,G1**

BW (\$): -14/99 **Lwt BV (kg):** 51/99
Protein BV (kg): 27/99 **Fertility BV (%):** -4.5/99
Fat BV (kg): 27/99 **Total Longevity BV (days):** -152/99
Milk BV (ltr): 836/99 **SCC BV:** 0.45/99

MURITAI STORM WANETTA

Birth Ident: DYW8-99-12

Breed: PF F16 **G1** **82 GP** **S** **D** **V**

BW (\$): -109/64 **PW (\$):** -138/63

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
5 yr 8 m	2316	3.32	77	4.22	98	113	26	
4 yr 7 m	7489	3.29	247	4.00	299	305	105	
3 yr 1 m	5824	3.32	193	4.15	242	305	77	
2 yr 0 m	4150	3.49	145	3.89	161	305	180	
Avg	4945	3.35	165	4.05	200	257	4	Lacts.

ETAZON KNOCKOUT

Oseas HB No: 00081718754/NLD (663834)

Breed: PF F16 **BW (\$):** -113/99

KAPAWAI MSTPLAN PRAIRE

Birth Ident: BBQR-93-8

Breed: PF F16 **89 VG**

BW (\$): -29/87 **PW (\$):** 127/78

5 Lacts.	Protein (kg)	Milkfat (kg)	Days
8177	3.79	310	4.51 369 265

MAUGHLIN STORM

Oseas HB No: 000005457798/CAN (663588)

Breed: PF F16 **BW (\$):** -195/98

MURITAI DALTON WATTLE

Birth Ident: DYWB-87-21

Breed: PF F16 **EXC** **S**

BW (\$): 4/82 **PW (\$):** 350/87

11 Lacts.	Protein (kg)	Milkfat (kg)	Days
7088	3.57	253	4.43 314 253

THONYMA SECRET

Oseas HB No: 000001856904/USA (63752)

Breed: PF F16 **BW (\$):** -163/99

SRB HIBI DESIGNER SCHUWE

Birth Ident: FMFX-87-70

Breed: SF F16 **EX2**

BW (\$): -98/67 **PW (\$):** 152/76

10 Lacts.	Protein (kg)	Milkfat (kg)	Days
7884	3.51	277	4.94 389 257

PENISTONE TAS FELIX

Birth Ident: JPM-92-1 (662550)

Breed: PF F16 **BW (\$):** -82/84

PENISTONE BEAR CONSTANT

Birth Ident: JPM-93-18

Breed: PF F16 **EXC**


BW (\$): -153/56 **PW (\$):** -170/89

8 Lacts.	Protein (kg)	Milkfat (kg)	Days
4814	3.28	158	4.14 199 251

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Three Generation Pedigree

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




LOT 123

Penoa Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farm
Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA MINT APRES S2F

Birth Ident: JPM-11-205 **No.** 305
Breed: SF F16 **Sex:** FEMALE
Date of Birth: 15/08/2011 **Classification:** 2017 83 GP

BW (\$): 65/51 **PW (\$):** 31/82
Protein BV (kg): 20/56 **Fertility BV (%):** 1.1/43
Fat BV (kg): 23/57 **Total Long BV (days):** 209/46
Milk BV (ltr): 562/59 **Somatic Cell BV:** 0.08/52
Lwt BV (kg): 41/33

Overall Opinion: 0.24/33 **Dairy Conformation:** 0.31/33
Udder Overall: 0.22/35
Avg SCC at latest Lactation: 37/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
7 yr 0 m	4056	3.63	147	4.81	199	-164
6 yr 0 m	4063	3.61	147	5.04	205	-61
5 yr 0 m	4220	3.78	159	5.50	232	-224
3 yr 11 m	5638	3.82	215	5.10	288	145
2 yr 11 m	5167	3.69	191	5.06	262	272
1 yr 11 m	4809	3.70	178	4.82	232	277
Avg	4659	3.71	173	5.05	235	237

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 7 7 7 3 5 6 6 5 7 4 7 6 7

Due to Calve: 05/08/2019 **Bull:** 105758
Expected Calf: **MURITAL TALENT WARRIOR-ET**
BW(\$): -22/37 PW(\$): 16/14
Bull Mating Date: 105758 29/10/2018

FAIRMONT MINT-EDITION
Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 **G3,G1** **S✓ D✓**

BW (\$): 128/99
Protein BV (kg): 35/99
Fat BV (kg): 35/99
Milk BV (ltr): 928/99
Liveweight BV (kg): 51/99
Fertility BV (%): 2.0/99
Total Longevity BV (days): 338/99
Somatic Cell BV: 0.14/99
Fat %: 4.6
Protein %: 3.8

PENOA SKEL APRICOT S1F
Birth Ident: DXGL-01-13 **86 VG**
Breed: SF F16

BW (\$): 27/56 **PW (\$):** 155/78
Protein BV (kg): 18/62 **Fertility BV (%):** -1.1/45
Fat BV (kg): 22/64 **Total Longevity BV (days):** 93/51
Milk BV (ltr): 790/66 **SCC BV:** 0.01/58

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	
12 yr 0 m	8328	3.28	273	4.22	351	284
10 yr 11 m	7588	3.17	241	4.03	306	251
10 yr 0 m	8197	3.42	280	4.27	350	264
8 yr 11 m	8404	3.13	263	4.60	387	276
7 yr 0 m	8509	3.36	286	3.88	330	305
6 yr 0 m	7932	3.34	265	4.10	325	283
4 yr 11 m	6500	3.20	208	4.04	262	233
2 yr 11 m	6006	3.40	204	4.28	257	267
2 yr 1 m	4335	3.27	142	4.05	176	223
Avg	7311	3.29	240	4.17	305	265

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 8 7 8 4 7 6 8 7 8 4 5 8 7

TOP DECK KO PIERRE
Birth Ident: JKJ-98-5 (672213)
Breed: PF F16 **G3,G1**

BW (\$): -14/99 **Lwt BV (kg):** 51/99
Protein BV (kg): 27/99 **Fertility BV (%):** -4.5/99
Fat BV (kg): 27/99 **Total Longevity BV (days):** -152/99
Milk BV (ltr): 836/99 **SCC BV:** 0.45/99

SRD FAIRMONT VP MINDY
Birth Ident: FVDJ-00-60
Breed: SF F16 **G2,G1** **S✓**

BW (\$): 48/66 **PW (\$):** 186/80

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	
6 yr 11 m	5367	3.08	165	4.46	239	212
5 yr 0 m	6234	3.12	194	4.02	251	202
3 yr 10 m	5974	3.29	196	3.86	231	262
2 yr 10 m	7307	3.36	246	3.71	271	289
1 yr 11 m	4885	3.43	168	4.26	208	287
Avg	5953	3.26	194	4.03	240	250

SRD HIBI SECRET SKELTON
Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 **G3,G1**

BW (\$): -3/99 **Lwt BV (kg):** 32/99
Protein BV (kg): 21/99 **Fertility BV (%):** -1.5/99
Fat BV (kg): 18/99 **Total Longevity BV (days):** 36/99
Milk BV (ltr): 937/99 **SCC BV:** 0.07/99

PENOA WINFIELD APPLE SOF
Birth Ident: DXGL-93-23 **86 VG**
Breed: SF F16

BW (\$): -10/53 **PW (\$):** 10/81

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	
11 yr 10 m	6909	3.45	239	4.34	300	250
10 yr 1 m	3380	3.64	123	4.87	165	199
9 yr 0 m	3784	3.51	133	4.21	159	226
7 yr 11 m	4697	3.53	166	4.60	216	226
7 yr 0 m	5087	3.45	176	4.69	238	246
Avg	4258	3.48	148	4.46	190	214

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16 **BW (\$):** -113/99

KAPAWAI MSTPLAN PRAIRE
Birth Ident: BBOR-93-8
Breed: PF F16 **89 VG**

BW (\$): -29/87 **PW (\$):** 127/78
5 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
8177 3.79 310 4.51 369 265

VALDEN CURIOUS PALADIUM
Birth Ident: PMX-93-20 (662768)
Breed: PF F16 **BW (\$):** -107/99

SRD FAIRMONT ME MARYLOU
Birth Ident: FVDJ-96-25
Breed: SF F15J1

BW (\$): 49/56 **PW (\$):** 209/81
11 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
4808 3.66 176 4.99 240 236

THONYMA SECRET
Oseas HB No: 000001856904/USA (63752)
Breed: PF F16 **BW (\$):** -163/99

SRB HIBI DESIGNER SCHUWE
Birth Ident: FMFX-87-70
Breed: SF F16 **EX2**

BW (\$): -98/67 **PW (\$):** 152/76
10 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
7884 3.51 277 4.94 389 257

OLDS WINFIELD
Birth Ident: KGR-87-31 (86289)
Breed: F F15J1 **BW (\$):** -93/99


OAKMILL SUGAR
Test No: N065-956-4172 48
Breed: F F16 **S# D#**

BW (\$): -98/67 **PW (\$):** 152/76
4 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
4509 3.35 151 4.57 206 218

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Three Generation Pedigree

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




LOT 124

Penoa Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farm
Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA MINT ANNIE S3F

Birth Ident: JPM-13-183 **No.** 392
Breed: SF F16 **Sex:** FEMALE
Date of Birth: 12/08/2013 **Classification:** 2017 83 GP

BW (\$): 52/51 **PW (\$):** -61/80
Protein BV (kg): 28/55 **Fertility BV (%):** 0.0/43
Fat BV (kg): 18/55 **Total Longevity BV (days):** 234/43
Milk BV (ltr): 823/59 **Somatic Cell BV:** 0.25/52
Lwt BV (kg): 37/37

Overall Opinion: 0.31/33 **Dairy Conformation:** 0.24/37
Udder Overall: 0.42/40
Avg SCC at latest Lactation: 47/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
5 yr 0 m	5471	3.44	188	4.13	226	211
4 yr 0 m	6004	3.38	203	4.07	245	269
3 yr 0 m	4447	3.40	151	3.92	174	222
2 yr 0 m	4996	3.49	174	3.93	197	250
Avg	5229	3.43	179	4.02	210	238

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 8 8 7 4 7 7 6 6 6 4 6 6 7

Due to Calve: 03/08/2019 **Bull:** 114057
Expected Calf: **MAIRE FI GOLDDIGGER**
BW(\$): 81/34 PW(\$): 82/13
Bull Mating Date: 114057 29/10/2018

FAIRMONT MINT-EDITION
Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 **G3,G1** **S✓ D✓**

BW (\$): 128/99
Protein BV (kg): 35/99
Fat BV (kg): 35/99
Milk BV (ltr): 928/99
Liveweight BV (kg): 51/99
Fertility BV (%): 2.0/99
Total Longevity BV (days): 338/99
Somatic Cell BV: 0.14/99
Fat %: 4.6
Protein %: 3.8

PENOA BANQUET APPLE S2F
Birth Ident: JPM-06-107 **83 GP**
Breed: SF F16 **G3** **S✓**

BW (\$): 18/53 **PW (\$):** 159/75
Protein BV (kg): 28/58 **Fertility BV (%):** -3.3/43
Fat BV (kg): 17/59 **Total Longevity BV (days):** 113/47
Milk BV (ltr): 969/62 **SCC BV:** 0.15/55

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	
8 yr 7 m	1887	3.46	65	4.30	81	55
7 yr 0 m	9961	3.45	344	3.41	340	305
5 yr 7 m	9988	3.58	357	4.11	410	305
4 yr 0 m	8896	3.50	312	4.26	379	305
2 yr 0 m	6565	3.43	225	3.67	241	305
Avg	8852	3.50	309	3.87	343	305

Traits other than production results: (2013)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 7 3 8 6 6 4 6 5 8 6 7

TOP DECK KO PIERRE
Birth Ident: JKJ-98-5 (672213)
Breed: PF F16 **G3,G1**

BW (\$): -14/99 **Lwt BV (kg):** 51/99
Protein BV (kg): 27/99 **Fertility BV (%):** -4.5/99
Fat BV (kg): 27/99 **Total Longevity BV (days):** -152/99
Milk BV (ltr): 836/99 **SCC BV:** 0.45/99

SRD FAIRMONT VP MINDY
Birth Ident: FVDJ-00-60
Breed: SF F16 **G2,G1** **S✓**

BW (\$): 48/66 **PW (\$):** 186/80

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	
6 yr 11 m	5367	3.08	165	4.46	239	212
5 yr 0 m	6234	3.12	194	4.02	251	202
3 yr 10 m	5974	3.29	196	3.86	231	262
2 yr 10 m	7307	3.36	246	3.71	271	289
1 yr 11 m	4885	3.43	168	4.26	208	287
Avg	5953	3.26	194	4.03	240	250

SRD JENERAYTIONS BANQUET
Birth Ident: QKN-97-60 (663930)
Breed: SF F15 **G3,G1**

BW (\$): -31/99 **Lwt BV (kg):** 34/99
Protein BV (kg): 21/99 **Fertility BV (%):** -2.5/99
Fat BV (kg): 0/99 **Total Longevity BV (days):** 37/99
Milk BV (ltr): 488/99 **SCC BV:** 0.24/99

PENOA SKEL APRICOT S1F
Birth Ident: DXGL-01-13 **86 VG**
Breed: SF F16

BW (\$): 27/56 **PW (\$):** 155/78

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	
12 yr 0 m	8328	3.28	273	4.22	351	284
10 yr 11 m	7588	3.17	241	4.03	306	251
10 yr 0 m	8197	3.42	280	4.27	350	264
8 yr 11 m	8404	3.13	263	4.60	387	276
7 yr 0 m	8509	3.36	286	3.88	330	305
Avg	7311	3.29	240	4.17	305	265

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16 **BW (\$):** -113/99

KAPAWAI MSTPLAN PRAIRE
Birth Ident: BBOR-93-8
Breed: PF F16 **89 VG**

BW (\$): -29/87 **PW (\$):** 127/78
5 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
8177 3.79 310 4.51 369 265

VALDEN CURIOUS PALADIUM
Birth Ident: PMX-93-20 (662768)
Breed: PF F16 **BW (\$):** -107/99

SRD FAIRMONT ME MARYLOU
Birth Ident: FVDJ-96-25
Breed: SF F15J1

BW (\$): 49/56 **PW (\$):** 209/81
11 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
4808 3.66 176 4.99 240 236

PETICOTE US MSC MAGLEY-ET
Birth Ident: DMFL-92-37 (662507)
Breed: PF F16 **BW (\$):** -186/99

SRD JENERAYTIONS AT BESS
Birth Ident: QKN-91-23
Breed: SF F14

BW (\$): 45/60 **PW (\$):** 123/82
8 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
5581 3.55 198 4.22 235 216

SRD HIBI SECRET SKELTON
Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 **BW (\$):** -3/99


PENOA WINFIELD APPLE SOF
Birth Ident: DXGL-93-23 **86 VG**
Breed: SF F16

BW (\$): -10/53 **PW (\$):** 10/81
9 Lacts. Protein Milkfat
Milk (% (kg) (% (kg) Days
4258 3.48 148 4.46 190 214

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 125

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: **Penoa Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY

PENOA WYNSOR ACORN S3F

Birth Ident: **JPM-15-24** No. 78
Breed: **SF F16** Sex: **FEMALE**
Date of Birth: **24/02/2015** Classification:

BW (\$):	35/47	PW (\$):	205/64
Protein BV (kg):	35/51	Fertility BV (%):	-1.8/39
Fat BV (kg):	19/52	Total Long BV (days):	195/39
Milk BV (ltr):	1022/55	Somatic Cell BV:	0.12/50
Lwt BV (kg):	61/33		

Overall Opinion: 0.13/32 Dairy Conformation: 0.46/33
Udder Overall: 0.21/34
Avg SCC at latest Lactation: 106/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW		
3 yr 0 m	6899	3.72	256	4.31	297	305	343	-35/46
2 yr 1 m	4917	3.92	193	4.17	205	202	311	-41/46

Avg 5908 3.80 225 4.25 251 254 2 Lacts.

Due to Calve: 29/08/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO

BW(\$): 63/33 PW(\$): 88/13

Bull	Mating Date
113520	21/11/2018
118554	29/10/2018
112080	4/07/2018

MURITAI FIRENZE WYNSOR

Birth Ident: **DYWB-08-79 (109790)**
Breed: **PF F16** **G3,G1** **S✓ D✓**

BW (\$):	-21/99
Protein BV (kg):	28/99
Fat BV (kg):	4/99
Milk BV (ltr):	728/99
Liveweight BV (kg):	91/98
Fertility BV (%):	1.6/99
Total Longevity BV (days):	166/99
Somatic Cell BV:	0.12/99
Fat %:	4.2
Protein %:	3.8

PENOA BANQUET APPLE S2F

Birth Ident: **JPM-06-107** **G3** **S✓**
Breed: **SF F16**

BW (\$):	18/53	PW (\$):	159/75
Protein BV (kg):	28/58	Fertility BV (%):	-3.3/43
Fat BV (kg):	17/59	Total Long BV (days):	113/47
Milk BV (ltr):	969/62	SCC BV:	0.15/55

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW		
8 yr 7 m	1887	3.46	65	4.30	81	55	257
7 yr 0 m	9961	3.45	344	3.41	340	305	401
5 yr 7 m	9988	3.58	357	4.11	410	305	573
4 yr 0 m	8896	3.50	312	4.26	379	305	461
2 yr 0 m	6565	3.43	225	3.67	241	305	256

Avg 8852 3.50 309 3.87 343 305 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
0 0 0 0 8 7 4 3 6 6 4 6 5 8 6 7

TELESIS EUON FIRENZE

Birth Ident: **BTDD-02-141 (103505)**
Breed: **PF F16** **G3,G1**

BW (\$):	-38/99	Lwt BV (kg):	42/99
Protein BV (kg):	27/99	Fertility BV (%):	-3.8/99
Fat BV (kg):	3/99	Total Long BV (days):	-127/99
Milk BV (ltr):	660/99	SCC BV:	0.49/99

MURITAI DESTINY WILLOW

Birth Ident: **DYWB-02-20** **G2,G1** **S✓ D✓**
Breed: **PF F16**

BW (\$):	-22/62	PW (\$):	74/85
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Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW		
7 yr 1 m	6757	3.57	241	4.30	291	241	326
5 yr 11 m	7528	3.69	278	4.02	303	286	339
4 yr 11 m	6183	3.66	227	4.11	254	214	328
3 yr 11 m	7792	3.83	298	4.04	315	297	407
3 yr 1 m	5469	3.65	200	4.02	220	198	91

Avg 6810 3.69 251 4.06 276 256 6 Lacts.

HIBI FATAL EUON-ET

Birth Ident: **HGFK-97-4 (663967)**
Breed: **PF F16**

BW (\$):	-70/99
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TELESIS ELLIOT FAME

Birth Ident: **BTDD-99-47**
Breed: **PF F16** **83 GP** **S✓**

BW (\$):	-16/66	PW (\$):	99/80
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6 Lacts. Protein	Milkfat
Milk (%) (kg)	(%) (kg) Days
8159	3.72 304 3.60 294 276

MURITAI LEADER WILLOW

Birth Ident: **DYWB-00-48**
Breed: **PF F16** **EX5** **S✓ D✓**

BW (\$):	-54/76	PW (\$):	142/87
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11 Lacts. Protein	Milkfat
Milk (%) (kg)	(%) (kg) Days
7667	3.36 258 3.71 284 236

PETICOTE US MSC MAGLEY-ET

Birth Ident: **DMLF-92-37 (662507)**
Breed: **PF F16**

BW (\$):	-186/99
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SRC JENERAYTIONS BANQUET

Birth Ident: **OQN-97-60 (663930)**
Breed: **SF F15** **G3,G1**

BW (\$):	-31/99	Lwt BV (kg):	34/99
Protein BV (kg):	21/99	Fertility BV (%):	-2.5/99
Fat BV (kg):	0/99	Total Long BV (days):	37/99
Milk BV (ltr):	488/99	SCC BV:	0.24/99

PENOA SKEL APRICOT S1F

Birth Ident: **DXGL-01-13** **G6 VG**
Breed: **SF F16**

BW (\$):	27/56	PW (\$):	155/78
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Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW		
12 yr 0 m	8328	3.28	273	4.22	351	284	230
10 yr 11 m	7588	3.17	241	4.03	306	251	181
10 yr 0 m	8197	3.42	280	4.27	350	264	244
8 yr 11 m	8404	3.13	263	4.60	387	276	239
7 yr 0 m	8509	3.36	286	3.88	330	305	211

Avg 7311 3.29 240 4.17 305 265 9 Lacts.

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 126

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: **Penoa Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY

PENOA RYAN ANNA S3F

Birth Ident: **JPM-16-165** No. 147
Breed: **SF F16** Sex: **FEMALE**
Date of Birth: **7/09/2016** Classification: **2018 84 GP**

BW (\$):	37/40	PW (\$):	20/51
Protein BV (kg):	27/42	Fertility BV (%):	-2.3/29
Fat BV (kg):	15/43	Total Long BV (days):	192/30
Milk BV (ltr):	811/47	Somatic Cell BV:	0.04/36
Lwt BV (kg):	31/48		

Overall Opinion: 0.36/28 Dairy Conformation: 0.13/46
Udder Overall: 0.65/59
Avg SCC at latest Lactation: 89/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW		
1 yr 11 m	3776	3.25	123	3.78	143	213	-78	-52/47

Avg 3776 3.25 123 3.78 143 213 1 Lacts.

Due to Calve: 25/08/2019 Bull: 111037
Expected Calf: SAN RAY FM BEAMER-ET S2F

BW(\$): 113/35 PW(\$): 119/13

Bull	Mating Date
111037	18/11/2018
118573	29/10/2018

TRONNOCO MAEL RYAN S3F

Birth Ident: **DPMM-14-387 (115549)**
Breed: **SF F16** **G3** **S✓ D✓**

BW (\$):	31/74
Protein BV (kg):	28/77
Fat BV (kg):	15/78
Milk BV (ltr):	832/81
Liveweight BV (kg):	41/85
Fertility BV (%):	-4.1/57
Total Longevity BV (days):	-1.9/60
Somatic Cell BV:	-0.25/70
Fat %:	4.3
Protein %:	3.7

PENOA MINT ANNIE S3F

Birth Ident: **JPM-13-183** **G3 GP**
Breed: **SF F16**

BW (\$):	52/51	PW (\$):	-61/80
Protein BV (kg):	28/55	Fertility BV (%):	0.0/43
Fat BV (kg):	18/55	Total Long BV (days):	234/43
Milk BV (ltr):	823/59	SCC BV:	0.25/52

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW		
5 yr 0 m	5471	3.44	188	4.13	226	211	-33
4 yr 0 m	6004	3.38	203	4.07	245	269	-21
3 yr 0 m	4447	3.40	151	3.92	174	222	-20
2 yr 0 m	4996	3.49	174	3.93	197	250	98

Avg 5229 3.43 179 4.02 210 238 4 Lacts.

Traits other than production results : (2017)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 8 7 4 7 7 6 6 6 4 6 6 7

ALJO TEF MAELSTROM-ET S3F

Birth Ident: **BFR-08-170 (109502)**
Breed: **SF F16** **G3** **S✓ D✓**

BW (\$):	30/99	Lwt BV (kg):	53/99
Protein BV (kg):	30/99	Fertility BV (%):	-2.0/99
Fat BV (kg):	16/99	Total Long BV (days):	135/99
Milk BV (ltr):	769/99	SCC BV:	0.18/99

TRONNOCO FRANK RETA S3F

Birth Ident: **DPMM-11-136** **G6 VG**
Breed: **SF F16**

BW (\$):	-6/56	PW (\$):	29/89
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Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW		
6 yr 1 m	10628	3.79	402	3.91	415	305	131
5 yr 1 m	9621	3.72	358	3.86	371	297	121
4 yr 1 m	10548	3.75	395	3.60	380	289	229
3 yr 0 m	8494	3.79	322	3.65	310	285	132
1 yr 11 m	8133	3.76	306	3.65	297	305	314

Avg 9485 3.76 357 3.74 355 296 5 Lacts.

TELESIS EUON FIRENZE

Birth Ident: **BTDD-02-141 (103505)**
Breed: **PF F16**

BW (\$):	-38/99
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ALJO PIERRE MARILYN S2F

Birth Ident: **BFR-03-86**
Breed: **SF F15J1** **89 VG** **S✓**

BW (\$):	47/75	PW (\$):	163/85
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7 Lacts. Protein	Milkfat
Milk (%) (kg)	(%) (kg) Days
7630	3.42 261 3.76 287 194

MAIRE OMAN FRANKLIN

Birth Ident: **DDYX-09-319 (110550)**
Breed: **PF F16** **S✓ D✓**

BW (\$):	-7/99
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TRONNOCO DALLAS RESHA S2F

Birth Ident: **DPMM-08-117**
Breed: **SF F16** **88 VG**

BW (\$):	-53/55	PW (\$):	-68/89
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6 Lacts. Protein	Milkfat
Milk (%) (kg)	(%) (kg) Days
8405	3.59 302 3.77 317 285

TOP DECK KO PIERRE

Birth Ident: **JKJD-98-5 (672213)**
Breed: **PF F16**

BW (\$):	-14/99
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SRD FAIRMONT VP MINDY

Birth Ident: **FVDJ-00-60**
Breed: **SF F16** **S✓**

BW (\$):	48/66	PW (\$):	186/80
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5 Lacts. Protein	Milkfat
Milk (%) (kg)	(%) (kg) Days
5953	3.26 194 4.03 240 250

PENOA BANQUET APPLE S2F

Birth Ident: **JPM-06-107** **G3 GP**
Breed: **SF F16**

BW (\$):	18/53	PW (\$):	159/75
----------	-------	----------	--------

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW		
8 yr 7 m	1887	3.46	65	4.30	81	55	257
7 yr 0 m	9961	3.45	344	3.41	340	305	401
5 yr 7 m	9988	3.58	357	4.11	410	305	573
4 yr 0 m	8896	3.50	312	4.26	379	305	461
2 yr 0 m	6565	3.43	225	3.67	241	305	256

Avg 8852 3.50 309 3.87 343 305 4 Lacts.

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Penoa Farms Ltd
New Zealand

LOT
127

Three Generation Pedigree

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



Herd Averages as at 13/03/2019
Ancestry : 99% BW : -51/47 PW : -27/67

PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019



Breeder : Penoa Farm
Owner : Penoa Farms Ltd - Geraldine Bourke

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAK WARD ANGELA S0F
Birth Ident: JPM-11-34 No. 420
Breed: SF F15J1 Sex: FEMALE
Date of Birth: 14/03/2011 Classification:

BW (\$): -33/52 PW (\$): 20/79
Protein BV (kg): 11/57 Fertility BV (%): 1.4/43
Fat BV (kg): 2/58 Total Long BV (days): -80/45
Milk BV (ltr): 384/61 Somatic Cell BV: 0.00/54
Lwt BV (kg): 27/31
Overall Opinion: 0.02/30 Dairy Conformation: -0.11/30
Udder Overall: 0.45/32
Avg SCC at latest Lactation : 38/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
7 yr 5 m	5216	3.25	199	4.22	204	-63
6 yr 4 m	4973	3.57	176	4.67	232	4
5 yr 6 m	5001	3.52	176	4.93	247	217
4 yr 5 m	5104	3.51	179	4.13	211	250
3 yr 4 m	5398	3.70	200	4.72	255	168
2 yr 5 m	5614	3.43	193	4.29	241	192
Avg	5218	3.50	182	4.49	234	237

BANQUET CROSSY
Birth Ident: JPM-02-118
Breed: F F14J2

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
13 yr 0 m	5940	3.24	193	3.69	219	241
11 yr 11 m	6371	3.41	217	4.37	278	246
11 yr 0 m	7281	3.30	240	3.95	287	257
9 yr 11 m	7393	3.29	243	4.06	300	250
8 yr 6 m	8401	3.51	295	4.44	373	305
7 yr 7 m	6377	3.50	223	4.31	275	272
6 yr 7 m	7116	3.36	239	4.03	358	274
4 yr 10 m	8030	3.53	283	5.23	339	305
4 yr 0 m	6255	3.45	216	4.24	265	254
Avg	6742	3.41	230	4.23	285	270

Due to Calve : 05/08/2019 Bull : 118554
Expected Calf **TRONNOCO FIRE DOAK**
BW (\$): 14/22 PW (\$): 16/9
Bull Mating Date: 29/10/2018

ARANUI PIERRE WARD
Birth Ident: CCDF-04-148 (110718)
Breed: PF F16

BW (\$): -42/98
Protein BV (kg): 19/99
Fat BV (kg): 4/99
Milk BV (ltr): 581/99
Liveweight BV (kg): 32/90
Fertility BV (%): -1.2/97
Total Longevity BV (days): -66/98
Somatic Cell BV: 0.31/99
Fat %: 4.3
Protein %: 3.7

BANQUET CROSSY
Birth Ident: JPM-02-118
Breed: F F14J2

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
13 yr 0 m	5940	3.24	193	3.69	219	241
11 yr 11 m	6371	3.41	217	4.37	278	246
11 yr 0 m	7281	3.30	240	3.95	287	257
9 yr 11 m	7393	3.29	243	4.06	300	250
8 yr 6 m	8401	3.51	295	4.44	373	305
7 yr 7 m	6377	3.50	223	4.31	275	272
6 yr 7 m	7116	3.36	239	4.03	358	274
4 yr 10 m	8030	3.53	283	5.23	339	305
4 yr 0 m	6255	3.45	216	4.24	265	254
Avg	6742	3.41	230	4.23	285	270

SRD JENERAYTIONS BANQUET
Birth Ident: QKN-97-60 (663930)
Breed: SF F15

BW (\$): -44/56 PW (\$): 63/82
Protein BV (kg): 11/62 Lwt BV (kg): 22/33
Fat BV (kg): 5/63 Fertility BV (%): -0.4/45
Milk BV (ltr): 520/66 SCC BV: 0.20/58

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
10 yr 1 m	8272	3.40	281	4.20	347	305
9 yr 1 m	6089	3.27	199	4.10	250	232
8 yr 0 m	6568	3.40	223	4.48	294	248
7 yr 0 m	6434	3.40	219	4.59	295	286
6 yr 0 m	4792	3.35	161	4.25	204	213
Avg	5401	3.36	181	4.45	240	236

TOP DECK KO PIERRE
Birth Ident: JKJID-98-5 (672213)
Breed: PF F16

BW (\$): -14/99 Lwt BV (kg): 51/99
Protein BV (kg): 27/99 Fertility BV (%): -4.5/99
Fat BV (kg): 27/99 TotL BV (days): -152/99
Milk BV (ltr): 836/99 SCC BV: 0.45/99

MURITAI STORM WANETTA
Birth Ident: DYWB-99-12
Breed: PF F16

BW (\$): -109/64 PW (\$): -138/83

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
5 yr 8 m	2316	3.32	77	4.22	96	113
4 yr 7 m	7489	3.29	247	4.00	299	305
3 yr 1 m	5824	3.32	193	4.15	242	305
2 yr 0 m	4150	3.49	145	3.89	161	305
Avg	4945	3.35	165	4.05	200	257

SRD JENERAYTIONS BANQUET
Birth Ident: QKN-97-60 (663930)
Breed: SF F15

BW (\$): -31/99 Lwt BV (kg): 34/99
Protein BV (kg): 21/99 Fertility BV (%): -2.5/99
Fat BV (kg): 0/99 TotL BV (days): 37/99
Milk BV (ltr): 488/99 SCC BV: 0.24/99

PENOAK SECRET ANGEL S1F
Birth Ident: DXGL-96-7
Breed: SF F12J4

BW (\$): -72/55 PW (\$): 63/79

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
10 yr 1 m	8272	3.40	281	4.20	347	305
9 yr 1 m	6089	3.27	199	4.10	250	232
8 yr 0 m	6568	3.40	223	4.48	294	248
7 yr 0 m	6434	3.40	219	4.59	295	286
6 yr 0 m	4792	3.35	161	4.25	204	213
Avg	5401	3.36	181	4.45	240	236

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16

BW (\$): -113/99

KAPAWAI MSTPLAN PRAIRE
Birth Ident: BBOR-93-8
Breed: PF F16

BW (\$): -29/87 PW (\$): 127/78
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8177 3.79 310 4.51 369 265

MURITAI DALTON WATTLE
Birth Ident: DYWB-97-21
Breed: PF F16

BW (\$): 4/82 PW (\$): 350/87
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7088 3.57 253 4.43 314 253

PETICOTE US MSC MAGLEY-ET
Birth Ident: DMLF-92-37 (662507)
Breed: PF F16

BW (\$): -186/99

SRD JENERAYTIONS AT BESS
Birth Ident: QKN-91-23
Breed: SF F14

BW (\$): 45/60 PW (\$): 123/82
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5581 3.55 198 4.22 235 216

THONYMA SECRET
Oseas HB No: 000001856904/USA (63752)
Breed: PF F16

BW (\$): -163/99

DAM:
Birth Ident: CNV-90-27
Breed: FJ F8J8

BW (\$): -40/57 PW (\$): -117/81
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3281 3.71 122 4.67 153 201

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Penoa Farms Ltd
New Zealand

LOT
128

Three Generation Pedigree

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



Herd Averages as at 13/03/2019
Ancestry : 99% BW : -51/47 PW : -27/67

PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 18/03/2019



Breeder : Penoa Farm
Owner : Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAK MINT ANGEL S0F
Birth Ident: JPM-11-76 No. 447
Breed: SF F15J1 Sex: FEMALE
Date of Birth: 28/03/2011 Classification: 2016 83 GP

BW (\$): 65/52 PW (\$): 134/81
Protein BV (kg): 23/57 Fertility BV (%): 0.8/44
Fat BV (kg): 25/58 Total Long BV (days): 144/46
Milk BV (ltr): 705/60 Somatic Cell BV: 0.09/53
Lwt BV (kg): 36/33
Overall Opinion: 0.26/33 Dairy Conformation: 0.31/33
Udder Overall: 0.38/35
Avg SCC at latest Lactation : 42/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
7 yr 4 m	5870	3.40	200	4.11	241	205
6 yr 0 m	6962	3.61	252	4.48	313	277
4 yr 11 m	6474	3.63	235	4.51	292	305
4 yr 0 m	4236	3.49	148	4.78	202	160
2 yr 10 m	6689	3.64	243	4.78	320	305
1 yr 10 m	6022	3.74	225	4.49	271	288
Avg	6045	3.59	217	4.52	273	257

FAIRMONT MINT-EDITION
Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16

BW (\$): 128/99
Protein BV (kg): 35/99
Fat BV (kg): 35/99
Milk BV (ltr): 928/99
Liveweight BV (kg): 51/99
Fertility BV (%): 2.0/99
Total Longevity BV (days): 338/99
Somatic Cell BV: 0.14/99
Fat %: 4.6
Protein %: 3.8

GRADE
Birth Ident: DXGL-01-60
Breed: F F14J2

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
10 yr 7 m	4737	3.36	159	4.55	216	167
9 yr 6 m	7769	3.41	265	4.25	330	305
8 yr 6 m	6054	3.34	202	4.50	273	305
7 yr 7 m	7164	3.35	240	4.58	328	274
6 yr 7 m	7628	3.37	257	3.85	293	291
5 yr 0 m	6011	3.40	205	4.21	253	305
3 yr 11 m	6993	3.41	238	4.16	291	279
3 yr 0 m	4809	3.28	158	4.27	205	240
2 yr 0 m	2255	3.15	71	4.49	101	154
Avg	5936	3.36	199	4.29	254	258

Due to Calve : 07/08/2019 Bull : 113086
Expected Calf **MAIRE IG GAUNTLET-ET**
BW (\$): 82/35 PW (\$): 76/13
Bull Mating Date: 29/10/2018

TOP DECK KO PIERRE
Birth Ident: JKJID-98-5 (672213)
Breed: PF F16

BW (\$): -14/99 Lwt BV (kg): 51/99
Protein BV (kg): 27/99 Fertility BV (%): -4.5/99
Fat BV (kg): 27/99 TotL BV (days): -152/99
Milk BV (ltr): 836/99 SCC BV: 0.45/99

SRD FAIRMONT VP MINDY
Birth Ident: FVDJ-00-60
Breed: SF F16

BW (\$): 48/66 PW (\$): 186/80

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
6 yr 11 m	5367	3.08	165	4.46	239	212
5 yr 0 m	6234	3.12	194	4.02	251	202
3 yr 10 m	5974	3.29	196	3.86	231	262
2 yr 0 m	7307	3.36	246	3.71	271	289
1 yr 11 m	4885	3.43	168	4.26	208	287
Avg	5953	3.26	194	4.03	240	250

SRD HIBI SECRET SKELTON
Birth Ident: FKNW-89-3 (662033)
Breed: SF F16

BW (\$): -3/99 Lwt BV (kg): 32/99
Protein BV (kg): 21/99 Fertility BV (%): -1.5/99
Fat BV (kg): 18/99 TotL BV (days): 36/99
Milk BV (ltr): 937/99 SCC BV: 0.07/99

PENOAK SECRET ANGEL S1F
Birth Ident: DXGL-96-7
Breed: SF F12J4

BW (\$): -72/55 PW (\$): 63/79

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
10 yr 1 m	8272	3.40	281	4.20	347	305
9 yr 1 m	6089	3.27	199	4.10	250	232
8 yr 0 m	6568	3.40	223	4.48	294	248
7 yr 0 m	6434	3.40	219	4.59	295	286
6 yr 0 m	4792	3.35	161	4.25	204	213
Avg	5401	3.36	181	4.45	240	236

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16

BW (\$): -113/99

KAPAWAI MSTPLAN PRAIRE
Birth Ident: BBOR-93-8
Breed: PF F16

BW (\$): -29/87 PW (\$): 127/78
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8177 3.79 310 4.51 369 265

VALDEN CURIOUS PALADIUM
Birth Ident: PMX-93-20 (662768)
Breed: PF F16

BW (\$): -107/99

SRD FAIRMONT ME MARYLOU
Birth Ident: FVDJ-96-25
Breed: SF F15J1

BW (\$): 49/56 PW (\$): 209/81
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4808 3.66 176 4.99 240 236

THONYMA SECRET
Oseas HB No: 000001856904/USA (63752)
Breed: PF F16

BW (\$): -163/99

SRB HIBI DESIGNER SCHUWE
Birth Ident: FMFX-87-70
Breed: SF F16

BW (\$): -98/67 PW (\$): 152/76
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7884 3.51 277 4.94 389 257

THONYMA SECRET
Oseas HB No: 000001856904/USA (63752)
Breed: PF F16

BW (\$): -163/99


DAM:
Birth Ident: CNV-90-27
Breed: FJ F8J8

BW (\$): -40/57 PW (\$): -117/81
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3281 3.71 122 4.67 153 201

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Three Generation Pedigree

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




LOT 129

Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoa Farm**

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA STEADY AUDREY S1F

Birth Ident: **JPM-12-120** No. **195**

Breed: **SF F16** Sex: **FEMALE**
Date of Birth: **3/04/2012** Classification: **2016 85 VG**

BW (\$): **-79/50** PW (\$): **-162/77**
Protein BV (kg): **20/55** Fertility BV (%): **-1.6/42**
Fat BV (kg): **15/56** Total Long BV (days): **-3/44**
Milk BV (ltr): **1044/61** Somatic Cell BV: **0.31/52**
Lwt BV (kg): **75/32**

Overall Opinion: **0.06/30** Dairy Conformation: **0.31/31**
Udder Overall: **0.49/37**
Avg SCC at latest Lactation: **92/5**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
5 yr 11 m	8716	3.20	279	3.61	314	305
4 yr 5 m	7710	3.30	254	3.62	279	305
3 yr 4 m	6114	3.43	210	3.74	228	249
2 yr 4 m	5348	3.35	179	3.97	212	243

Avg **6972 3.30 230 3.71 259 276 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 9 8 7 5 7 7 8 7 6 5 7 7 8

Due to Calve: **10/08/2019** Bull: **114057**
Expected Calf **MAIRE FI GOLDDIGGER**
BW(\$): 16/34 PW(\$): 19/13

Bull Mating Date
114057 4/11/2018
113520 29/10/2018
114057 3/06/2018

STANTONS STEADY

Oseas HB No: **000007746123/CAN (110775)**

Breed: **PF F16** 

BW (\$): **-139/98**
Protein BV (kg): **16/98**
Fat BV (kg): **23/99**
Milk BV (ltr): **967/99**
Liveweight BV (kg): **113/95**
Fertility BV (%): **-6.8/96**
Total Longevity BV (days): **-158/97**
Somatic Cell BV: **-0.05/98**
Fat %: **4.3**
Protein %: **3.4**

PENOA SKEL AUDIO SOF

Birth Ident: **DXGL-01-6** **83 GP**

Breed: **SF F16**

BW (\$): **-9/53** PW (\$): **-28/81**
Protein BV (kg): **22/58** Fertility BV (%): **-0.7/43**
Fat BV (kg): **14/59** TotL BV (days): **93/47**
Milk BV (ltr): **931/62** SCC BV: **0.28/53**


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 8 m	3810	3.27	125	4.37	166
9 yr 8 m	8536	3.36	287	4.13	352
8 yr 0 m	7079	3.46	245	4.32	306
6 yr 8 m	9610	3.23	311	3.68	354
5 yr 1 m	6540	3.41	223	3.76	246
4 yr 1 m	6422	3.38	212	3.72	239
3 yr 0 m	5823	3.28	191	3.96	231
2 yr 0 m	3083	3.28	101	3.66	134

Avg **6363 3.33 212 3.98 254 244 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
0 0 0 0 7 6 4 8 4 6 7 6 7 6 5 8 6 7

REGANCREST MR DRHAM SAM-ET

Oseas HB No: **000207184639/USA (105726)**

Breed: **PF F16** 

BW (\$): **-123/97** Lwt BV (kg): **113/96**
Protein BV (kg): **22/98** Fertility BV (%): **-5.0/95**
Fat BV (kg): **22/98** TotL BV (days): **-121/97**
Milk BV (ltr): **1112/99** SCC BV: **-0.02/98**

STANTONS SHERICE

Oseas HB No: **000008406833/CAN**

Breed: **F F16**

BW (\$): **-139/98** Lwt BV (kg): **113/95**
Protein BV (kg): **16/98** Fertility BV (%): **-6.8/96**
Fat BV (kg): **23/99** TotL BV (days): **-158/97**
Milk BV (ltr): **967/99** SCC BV: **-0.05/98**

PENOA SKEL AUDIO SOF

Birth Ident: **DXGL-01-6** **83 GP**

Breed: **SF F16**

BW (\$): **-9/53** PW (\$): **-28/81**
Protein BV (kg): **22/58** Fertility BV (%): **-0.7/43**
Fat BV (kg): **14/59** TotL BV (days): **93/47**
Milk BV (ltr): **931/62** SCC BV: **0.28/53**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 8 m	3810	3.27	125	4.37	166
9 yr 8 m	8536	3.36	287	4.13	352
8 yr 0 m	7079	3.46	245	4.32	306
6 yr 8 m	9610	3.23	311	3.68	354
5 yr 1 m	6540	3.41	223	3.76	246
4 yr 1 m	6422	3.38	212	3.72	239
3 yr 0 m	5823	3.28	191	3.96	231
2 yr 0 m	3083	3.28	101	3.66	134

Avg **6363 3.33 212 3.98 254 244 8 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 9 8 7 5 7 7 8 7 6 5 7 7 8

REGANCREST ELTON DURHAM-ET

Oseas HB No: **00002249053/USA (663283)**

Breed: **PF F16**

BW (\$): **-191/89**

SHER-EST EMORY SWANNY

Oseas HB No: **000017037800/USA**

Breed: **F F16**

BW (\$): **-187/96**

WA-DEL CONVINCER-ET

Oseas HB No: **00002249055/USA (663283)**

Breed: **PF F16**

BW (\$): **-163/99**

SHER-EST RUDOLPH STR

Oseas HB No: **000017370813/USA**

Breed: **F F16**

BW (\$): **-58/99**

THONYMA SECRET

Oseas HB No: **000001856904/USA (63752)**

Breed: **PF F16**

BW (\$): **-163/99**

SRB HIBI DESIGNER SCHUWE

Birth Ident: **FMFX-87-70**

Breed: **SF F16 EX2**

BW (\$): **-98/67** PW (\$): **152/76**
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7884 3.51 277 4.94 389 257

SRC FULLERTONS WARD

Birth Ident: **DHFV-87-25 (68225)**

Breed: **SF F16**

BW (\$): **-58/99**

OSKAMILL ANOUSKA

Test No: **N065-956-4172 101**


Breed: **F F16** #D#

BW (\$): **-47/34** PW (\$): **-18/71**
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5033 3.50 176 4.44 223 227

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Three Generation Pedigree

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




LOT 130

Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoa Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA WAS AUDREY S2F

Birth Ident: **JPM-15-151** No. **171**

Breed: **SF F16** Sex: **FEMALE**
Date of Birth: **19/08/2015** Classification: **2016 85 VG**

BW (\$): **-3/46** PW (\$): **-17/63**
Protein BV (kg): **22/50** Fertility BV (%): **-1.8/39**
Fat BV (kg): **25/50** Total Long BV (days): **28/38**
Milk BV (ltr): **881/55** Somatic Cell BV: **0.09/48**
Lwt BV (kg): **62/31**

Overall Opinion: **0.21/30** Dairy Conformation: **0.52/31**
Udder Overall: **0.58/34**
Avg SCC at latest Lactation: **22/3**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 11 m	4640	3.21	149	4.02	187	217
1 yr 11 m	4937	3.39	167	4.33	214	286


Avg **4788 3.30 158 4.18 200 252 2 Lacts.**

Due to Calve: **26/08/2019** Bull: **112866**
Expected Calf **B-CREST SHADOW-ET**
BW(\$): -64/34 PW(\$): -42/13

Bull Mating Date
112866 18/11/2018
111037 30/10/2018

MURITAI MINTS WASEEM

Birth Ident: **DYWB-10-78 (111548)**

Breed: **PF F16** 

BW (\$): **86/97**
Protein BV (kg): **26/98**
Fat BV (kg): **38/98**
Milk BV (ltr): **732/99**
Liveweight BV (kg): **49/93**
Fertility BV (%): **-2.1/94**
Total Longevity BV (days): **59/95**
Somatic Cell BV: **-0.15/98**
Fat %: **4.8**
Protein %: **3.8**

PENOA STEADY AUDREY S1F

Birth Ident: **JPM-12-120** **85 VG**

Breed: **SF F16**

BW (\$): **-79/50** PW (\$): **-162/77**
Protein BV (kg): **20/55** Fertility BV (%): **-1.6/42**
Fat BV (kg): **15/56** TotL BV (days): **-3/44**
Milk BV (ltr): **1044/61** SCC BV: **0.31/52**


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 11 m	8716	3.20	279	3.61	314
4 yr 5 m	7710	3.30	254	3.62	279
3 yr 4 m	6114	3.43	210	3.74	228
2 yr 4 m	5348	3.35	179	3.97	212

Avg **6972 3.30 230 3.71 259 276 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 9 8 7 5 7 7 8 7 6 5 7 7 8

FAIRMONT MINT-EDITION


Birth Ident: **FVDJ-04-7 (105038)**

Breed: **PF F16** 

BW (\$): **128/99** Lwt BV (kg): **51/99**
Protein BV (kg): **35/99** Fertility BV (%): **2.0/99**
Fat BV (kg): **35/99** TotL BV (days): **338/99**
Milk BV (ltr): **928/99** SCC BV: **0.14/99**

MURITAI TALENT WATTLE-ET

Birth Ident: **DYWB-04-6**

Breed: **PF F16** 

BW (\$): **-16/76** PW (\$): **294/82**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
13 yr 1 m	4909	3.86	189	5.33	252
12 yr 0 m	7280	3.45	251	4.08	297
9 yr 2 m	8776	3.34	293	4.21	370
7 yr 1 m	9164	3.50	321	4.35	399
6 yr 0 m	9946	3.51	349	4.35	433

Plus 4 unprinted lactations
Avg **7953 3.52 280 4.46 354 291 8 Lacts.**

TOP DECK KO PIERRE

Birth Ident: **JKJD-98-5 (672213)**

Breed: **PF F16**

BW (\$): **-14/99**

SRD FAIRMONT YP MINDY

Birth Ident: **FVDJ-00-60**

Breed: **SF F16**

BW (\$): **48/66** PW (\$): **186/80**
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5953 3.26 194 4.03 240 250

LADINO PARK TALENT-IMP-ET

Oseas HB No: **000H00930377/AUS (103768)**

Breed: **PF F16**

BW (\$): **-157/99**

MURITAI DALTON WATTLE

Birth Ident: **DYWB-97-21**

Breed: **PF F16 EXC**

BW (\$): **4/82** PW (\$): **350/87**
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7088 3.57 253 4.43 314 253

REGANCREST MR DRHAM SAM-ET

Oseas HB No: **000207184639/USA (105726)**

Breed: **PF F16**

BW (\$): **-123/97**

STANTONS SHERICE

Oseas HB No: **000008406833/CAN**

Breed: **F F16**

BW (\$): **-139/98** Lwt BV (kg): **113/95**
Protein BV (kg): **16/98** Fertility BV (%): **-6.8/96**
Fat BV (kg): **23/99** TotL BV (days): **-158/97**
Milk BV (ltr): **967/99** SCC BV: **-0.05/98**

PENOA SKEL AUDIO SOF

Birth Ident: **DXGL-01-6** **83 GP**

Breed: **SF F16**

BW (\$): **-9/53** PW (\$): **-28/81**
Protein BV (kg): **22/58** Fertility BV (%): **-0.7/43**
Fat BV (kg): **14/59** TotL BV (days): **93/47**
Milk BV (ltr): **931/62** SCC BV: **0.28/53**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 8 m	3810	3.27	125	4.37	166
9 yr 8 m	8536	3.36	287	4.13	352
8 yr 0 m	7079	3.46	245	4.32	306
6 yr 8 m	9610	3.23	311	3.68	354
5 yr 1 m	6540	3.41	223	3.76	246


Avg **6363 3.33 212 3.98 254 244 8 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 9 8 7 5 7 7 8 7 6 5 7 7 8

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 131

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoa Farms
Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA DAUNT KERNEL S1F
Birth Ident: JPM-12-285 No. 220
Breed: SF F15 Sex: FEMALE
Date of Birth: 18/09/2012 Classification: 2016 84 GP

BW (\$): 24/49 PW (\$): -65/75
Protein BV (kg): 8/54 Fertility BV (%): 1.0/40
Fat BV (kg): 16/54 Total Long BV (days): 198/44
Milk BV (ltr): 453/58 Somatic Cell BV: 0.06/51
Lwt BV (kg): 30/33
Overall Opinion: 0.11/33 Dairy Conformation: 0.03/33
Udder Overall: -0.03/34
Avg SCC at latest Lactation: 53/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
5 yr 11 m	5150	3.12	161	5.13	264	199
4 yr 6 m	3415	3.57	122	5.13	175	151
3 yr 6 m	3361	3.88	130	5.41	182	272
2 yr 5 m	5224	3.34	175	4.98	260	259

Avg 4287 3.43 147 5.14 220 220 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 9 8 6 4 7 6 7 6 7 5 6 6 8

Due to Calve: 24/08/2019 Bull: 113700
Expected Calf: GILLETTE JUNGLE
BW(\$): -98/35 PW(\$): -94/13

Bull	Mating Date
113700	15/11/2018
113086	29/10/2018

MACFARLANES DAUNTLESS
Birth Ident: CVHG-00-65 (101140)
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): 53/99
Protein BV (kg): 22/99
Fat BV (kg): 22/99
Milk BV (ltr): 816/99
Liveweight BV (kg): 25/99
Fertility BV (%): -2.4/99
Total Longevity BV (days): 238/99
Somatic Cell BV: 0.00/99
Fat %: 4.4
Protein %: 3.6

PENOA SKEL KERNEL S0F
Birth Ident: JPM-02-89 85 VG
Breed: SF F14

BW (\$): -5/56 PW (\$): 54/82
Protein BV (kg): 5/62 Lwt BV (kg): 35/31
Fat BV (kg): 9/63 Fertility BV (%): 2.7/45
Milk BV (ltr): 401/66 TotL BV (days): 139/49
SCC BV: -0.06/58

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
13 yr 0 m	4829	3.48	168	4.47	216
11 yr 11 m	5800	3.28	190	4.65	270
10 yr 1 m	7174	3.46	248	4.34	312
8 yr 11 m	6676	3.53	236	4.75	317
8 yr 0 m	6546	3.49	228	4.25	278
7 yr 1 m	5338	3.36	179	4.73	252
6 yr 0 m	6582	3.45	227	4.10	270
5 yr 1 m	4757	3.40	162	4.38	208
3 yr 11 m	5933	3.46	205	4.47	265

Avg 5864 3.44 202 4.43 260 262 11 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 6 5 8 4 7 6 8 6 7 6 8 7 8

DELTA NLD GERRIS-ET
Birth Ident: FP-94-29 (95223)
Breed: PF F16 G3,G1

BW (\$): -34/99 Lwt BV (kg): 59/99
Protein BV (kg): 31/99 Fertility BV (%): -2.5/99
Fat BV (kg): 21/99 TotL BV (days): -28/99
Milk BV (ltr): 1391/99 SCC BV: -0.10/99

MACFARLANES DAYZEE
Birth Ident: CVHG-95-48 87 VG
Breed: PF F16 G1 S✓

BW (\$): -11/74 PW (\$): 211/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 1 m	3908	3.64	142	5.17	202
11 yr 0 m	4652	3.64	169	5.30	247
10 yr 0 m	4811	3.83	184	4.78	203
9 yr 1 m	5057	3.71	188	5.03	254
8 yr 1 m	4006	3.61	145	4.77	191

Avg 4517 3.64 164 4.89 221 235 11 Lacts.

SRC HIBI SECRET SKELTON
Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 G3,G1

BW (\$): -3/99 Lwt BV (kg): 32/99
Protein BV (kg): 21/99 Fertility BV (%): -1.5/99
Fat BV (kg): 18/99 TotL BV (days): 36/99
Milk BV (ltr): 937/99 SCC BV: 0.07/99

DAM:
Birth Ident: DXGL-91-33
Breed: F F12

BW (\$): 17/50 PW (\$): 27/81

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 0 m	3045	3.36	102	4.99	152
10 yr 0 m	4014	3.51	141	5.13	206
9 yr 1 m	3704	3.28	122	5.02	186
8 yr 0 m	2543	3.75	95	5.27	134
7 yr 0 m	2638	3.65	96	5.14	136

Avg 3642 3.62 132 5.17 188 199 10 Lacts.

NORDKAP
Oseas HB No: 00102054012/DEU (662631)
Breed: PF F16 BW (\$): -175/98

DELTA GEISHA
Oseas HB No: 000316420475/NLD
Breed: PF F16
BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

ETAZON GLANDORF
Oseas HB No: 000457612872/NLD (662637)
Breed: PF F16 BW (\$): -128/99

COROGLEN A D DAISY
Birth Ident: CVHG-91-4
Breed: PF F16
BW (\$): 57/57 PW (\$): 115/86
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3878 3.81 148 5.42 210 244

THONYMA SECRET
Oseas HB No: 00001856904/USA (63752)
Breed: PF F16 BW (\$): -163/99

SRB HIBI DESIGNER SCHUWE
Birth Ident: FMFX-87-70
Breed: SF F16 EX2
BW (\$): -98/67 PW (\$): 152/76
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7884 3.51 277 4.94 389 257

TANGIMATI A P PRESIDENT
HB No: F609206/M (83283)
Breed: PF F16 BW (\$): -36/99


DAM:
Test No: N067-645-229-3 29
Breed: F F8 S#D#

BW (\$): 9/29 PW (\$): 76/71
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4030 3.90 163 5.62 227 231

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Three Generation Pedigree

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



Penoa Farms Ltd
New Zealand

LOT 132

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA WAS KIP S1F
Birth Ident: JPM-15-135 No. 296
Breed: SF F15 Sex: FEMALE
Date of Birth: 11/08/2015 Classification:

BW (\$): 28/47 PW (\$): -34/64
Protein BV (kg): 14/51 Fertility BV (%): 0.4/39
Fat BV (kg): 20/52 Total Long BV (days): 95/99
Milk BV (ltr): 526/55 Somatic Cell BV: -0.01/50
Lwt BV (kg): 42/31
Overall Opinion: 0.14/30 Dairy Conformation: 0.37/31
Udder Overall: 0.28/32
Avg SCC at latest Lactation: 148/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	4349	3.42	149	4.25	185	217
2 yr 0 m	4517	3.34	151	4.55	206	278

Avg 4433 3.38 150 4.40 195 248 2 Lacts.

Due to Calve: 05/08/2019 Bull: 118554
Expected Calf: TRONNOCO FIRE DOAK
BW(\$): 44/21 PW(\$): 44/8

Bull	Mating Date
118554	29/10/2018

MURITAI MINTS WASEEM
Birth Ident: DYWB-10-78 (111548)
Breed: PF F16 G3 S✓ D✓

BW (\$): 86/97
Protein BV (kg): 26/98
Fat BV (kg): 38/98
Milk BV (ltr): 732/99
Liveweight BV (kg): 49/93
Fertility BV (%): -2.1/94
Total Longevity BV (days): 59/95
Somatic Cell BV: -0.15/98
Fat %: 4.8
Protein %: 3.8

PENOA SKEL KERNEL S0F
Birth Ident: JPM-02-89 85 VG
Breed: SF F14

BW (\$): -5/56 PW (\$): 54/82
Protein BV (kg): 5/62 Lwt BV (kg): 35/31
Fat BV (kg): 9/63 Fertility BV (%): 2.7/45
Milk BV (ltr): 401/66 TotL BV (days): 139/49
SCC BV: -0.06/58

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
13 yr 0 m	4829	3.48	168	4.47	216
11 yr 11 m	5800	3.28	190	4.65	270
10 yr 1 m	7174	3.46	248	4.34	312
8 yr 11 m	6676	3.53	236	4.75	317
8 yr 0 m	6546	3.49	228	4.25	278
7 yr 1 m	5338	3.36	179	4.73	252
6 yr 0 m	6582	3.45	227	4.10	270
5 yr 1 m	4757	3.40	162	4.38	208
3 yr 11 m	5933	3.46	205	4.47	265

Avg 5864 3.44 202 4.43 260 262 11 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 6 5 8 4 7 6 8 6 7 6 8 7 8

FAIRMONT MINT-EDITION
Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): 128/99 Lwt BV (kg): 51/99
Protein BV (kg): 35/99 Fertility BV (%): 2.0/99
Fat BV (kg): 35/99 TotL BV (days): 338/99
Milk BV (ltr): 928/99 SCC BV: 0.14/99

MURITAI TALENT WATTLE-ET
Birth Ident: DYWB-04-6 EX3
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): -16/76 PW (\$): 294/82

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
13 yr 1 m	4909	3.86	189	5.33	252
12 yr 0 m	7280	3.45	251	4.08	297
9 yr 2 m	8776	3.34	293	4.21	370
7 yr 1 m	9164	3.50	321	4.35	399
6 yr 0 m	9946	3.51	349	4.35	433

Avg 7953 3.52 280 4.46 354 291 8 Lacts.

SRC HIBI SECRET SKELTON
Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 G3,G1

BW (\$): -3/99 Lwt BV (kg): 32/99
Protein BV (kg): 21/99 Fertility BV (%): -1.5/99
Fat BV (kg): 18/99 TotL BV (days): 36/99
Milk BV (ltr): 937/99 SCC BV: 0.07/99

DAM:
Birth Ident: DXGL-91-33
Breed: F F12

BW (\$): 17/50 PW (\$): 27/81

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 0 m	3045	3.36	102	4.99	152
10 yr 0 m	4014	3.51	141	5.13	206
9 yr 1 m	3704	3.28	122	5.02	186
8 yr 0 m	2543	3.75	95	5.27	134
7 yr 0 m	2638	3.65	96	5.14	136

Avg 3642 3.62 132 5.17 188 199 10 Lacts.

TOP DECK KO PIERRE
Birth Ident: JKJD-98-5 (672213)
Breed: PF F16 BW (\$): -14/99

SRD FAIRMONT YP MINDY
Birth Ident: FVDJ-00-60
Breed: SF F16 S✓
BW (\$): 48/66 PW (\$): 186/80
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5953 3.26 194 4.03 240 250

LADINO PARK TALENT-IMP-ET
Oseas HB No: 000H0930377/AUS (103768)
Breed: PF F16 BW (\$): -157/99

MURITAI DALTON WATTLE
Birth Ident: DYWB-97-21
Breed: PF F16 EXC S✓
BW (\$): 4/82 PW (\$): 350/87
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7088 3.57 253 4.43 314 253

THONYMA SECRET
Oseas HB No: 00001856904/USA (63752)
Breed: PF F16 BW (\$): -163/99

SRB HIBI DESIGNER SCHUWE
Birth Ident: FMFX-87-70
Breed: SF F16 EX2
BW (\$): -98/67 PW (\$): 152/76
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7884 3.51 277 4.94 389 257

TANGIMATI A P PRESIDENT
HB No: F609206/M (83283)
Breed: PF F16 BW (\$): -36/99


DAM:
Test No: N067-645-229-3 29
Breed: F F8 S#D#

BW (\$): 9/29 PW (\$): 76/71
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4030 3.90 163 5.62 227 231

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Three Generation Pedigree


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



LOT 133
Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED HOLSTEIN-FRIESIAN

PENISTONE ROSCOE MINX
Birth Ident: JPM-15-141 No. 278
Breed: PF F16 Sex: FEMALE
Date of Birth: 13/08/2015 Classification: 2018 84 GP

BW (\$): -90/47 PW (\$): -152/64
Protein BV (kg): -8/50 Fertility BV (%): 0.8/40
Fat BV (kg): -4/51 Total Long BV (days): 61/39
Milk BV (ltr): 138/54 Somatic Cell BV: -0.03/48
Lwt BV (kg): 43/35
Overall Opinion: -0.14/34 Dairy Conformation: 0.25/34
Udder Overall: 0.23/36
Avg SCC at latest Lactation: 92/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 0 m	3680	3.23	119	4.72	174	201
2 yr 0 m	3147	3.37	106	4.64	146	219
Avg 3414 3.29 112 4.68 160 210 2 Lacts.						

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 7 6 6 3 6 6 6 7 7 5 6 7 7

Due to Calve: 15/09/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO
Bull Mating Date: 7/12/2018
113520 30/10/2018
112866

PUKERORO I L ROSCOE
HB No: F/54637M (62325)
Breed: PF F16

BW (\$): -50/99
Protein BV (kg): -23/99
Fat BV (kg): -8/99
Milk BV (ltr): -226/99
Liveweight BV (kg): 6/99
Fertility BV (%): 5.6/99
Total Longevity BV (days): 99/99
Somatic Cell BV: -0.08/99
Fat %: 4.8
Protein %: 3.5

PENISTONE LEADER MATRIX
Birth Ident: JPM-08-21 EXC
Breed: PF F16

BW (\$): -109/54 PW (\$): -155/84
Protein BV (kg): 9/59 Lwt BV (kg): 79/39
Fat BV (kg): 3/60 Fertility BV (%): -1.7/45
Milk BV (ltr): 680/62 SCC BV: -0.24/56

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 0 m	1910	3.09	59	4.10	78
8 yr 5 m	8171	3.42	279	4.10	335
7 yr 4 m	5489	3.31	182	3.74	205
6 yr 0 m	8302	3.23	266	3.89	323
4 yr 11 m	7509	3.43	258	4.05	304
3 yr 11 m	5840	3.56	208	4.32	257
3 yr 0 m	6573	3.41	224	4.04	265
2 yr 0 m	4333	3.27	142	4.11	178
Avg 6602 3.38 223 4.03 266 285 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
0 0 0 0 9 9 4 4 7 7 9 8 9 5 6 9 8

PUKERORO ISAR LOADER
HB No: F/36063M (62078)
Breed: PF F16

BW (\$): -128/94 Lwt BV (kg): 31/90
Protein BV (kg): -19/97 Fertility BV (%): 13.7/88
Fat BV (kg): -22/97 TotL BV (days): -222/93
Milk BV (ltr): 169/98 SCC BV: -0.19/93

PUKERORO CHAMPION ROSA
HB No: F/118913F
Breed: PF F16

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
15 yr 1 m	4801	4.37	210	259	
14 yr 0 m	6560	3.95	259	298	
13 yr 0 m	6815	4.52	308	299	
11 yr 2 m	7060	4.11	290	305	
10 yr 2 m	6276	3.90	245	273	
Avg 6868 4.18 287 293 10 Lacts.					

COMESTAR LEADER-ET
Oseas HB No: 00005319769/CAN (663314)
Breed: PF F16 G3

BW (\$): -151/99 Lwt BV (kg): 88/99
Protein BV (kg): 13/99 Fertility BV (%): -3.3/99
Fat BV (kg): 0/99 TotL BV (days): -59/99
Milk BV (ltr): 811/99 SCC BV: -0.15/99

PENISTONE PATRON MATRIX
Birth Ident: JPM-97-58 88 VG
Breed: PF F16

BW (\$): -71/59 PW (\$): -121/88

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 7 m	3575	2.99	107	4.21	150
10 yr 7 m	6996	3.21	224	4.14	289
8 yr 11 m	6664	3.39	226	4.44	296
7 yr 11 m	7151	3.26	233	4.33	286
6 yr 1 m	4291	3.30	142	3.81	163
Avg 5157 3.26 168 4.19 216 253 9 Lacts.					

PENISTONE TALENT MATRIX
Birth Ident: JPM-06-186 89 VG
Breed: PF F16

BW (\$): -124/56 PW (\$): -223/80
Protein BV (kg): 13/61 Lwt BV (kg): 87/40
Fat BV (kg): 4/62 Fertility BV (%): -3.0/45
Milk BV (ltr): 874/65 SCC BV: -0.27/57


Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 7 m	6415	3.39	218	3.94	253
10 yr 8 m	5364	3.20	172	3.86	207
9 yr 8 m	5790	3.16	183	3.90	226
8 yr 7 m	1708	3.24	55	4.04	69
7 yr 7 m	7282	3.25	237	3.97	289
6 yr 7 m	7201	3.37	242	3.87	278
5 yr 7 m	6922	3.31	229	4.33	300
4 yr 7 m	7034	3.26	229	3.93	277
3 yr 1 m	5796	3.17	184	4.13	239
Avg 6376 3.26 208 3.96 252 285 9 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 9 9 8 4 7 7 9 8 8 5 6 8 9

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Three Generation Pedigree


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



LOT 134
Penoak Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED HOLSTEIN-FRIESIAN

PENISTONE ROSCOE MATTIE
Birth Ident: JPM-13-87 No. 298
Breed: PF F16 Sex: FEMALE
Date of Birth: 18/03/2013 Classification: 2018 EXC

BW (\$): -59/49 PW (\$): 110/72
Protein BV (kg): 2/53 Fertility BV (%): 0.0/41
Fat BV (kg): 11/54 Total Long BV (days): 96/43
Milk BV (ltr): 622/57 Somatic Cell BV: -0.27/50
Lwt BV (kg): 54/38
Overall Opinion: -0.08/34 Dairy Conformation: 0.33/38
Udder Overall: 0.39/41
Avg SCC at latest Lactation: 65/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
4 yr 11 m	7968	3.30	263	4.35	346	305
3 yr 0 m	5736	3.34	192	4.71	270	197
1 yr 11 m	1837	2.82	52	4.74	87	92
Avg 6852 3.32 227 4.50 308 288 2 Lacts.						

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 8 4 8 6 9 8 8 6 8 8 9

Due to Calve: 17/08/2019 Bull: 112866
Expected Calf: B-CREST SHADOW-ET
Bull Mating Date: 7/11/2018
112866 29/10/2018
105758 23/06/2018
113086 6/06/2018

PUKERORO I L ROSCOE
HB No: F/54637M (62325)
Breed: PF F16

BW (\$): -50/99
Protein BV (kg): -23/99
Fat BV (kg): -8/99
Milk BV (ltr): -226/99
Liveweight BV (kg): 6/99
Fertility BV (%): 5.6/99
Total Longevity BV (days): 99/99
Somatic Cell BV: -0.08/99
Fat %: 4.8
Protein %: 3.5

PENISTONE TALENT MATTIE
Birth Ident: JPM-06-186 89 VG
Breed: PF F16

BW (\$): -124/56 PW (\$): -223/80
Protein BV (kg): 13/61 Lwt BV (kg): 87/40
Fat BV (kg): 4/62 Fertility BV (%): -3.0/45
Milk BV (ltr): 874/65 SCC BV: -0.27/57

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 7 m	6415	3.39	218	3.94	253
10 yr 8 m	5364	3.20	172	3.86	207
9 yr 8 m	5790	3.16	183	3.90	226
8 yr 7 m	1708	3.24	55	4.04	69
7 yr 7 m	7282	3.25	237	3.97	289
6 yr 7 m	7201	3.37	242	3.87	278
5 yr 7 m	6922	3.31	229	4.33	300
4 yr 7 m	7034	3.26	229	3.93	277
3 yr 1 m	5796	3.17	184	4.13	239
Avg 6376 3.26 208 3.96 252 285 9 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 9 9 8 4 7 7 9 8 8 5 6 8 9

PUKERORO ISAR LOADER
HB No: F/36063M (62078)
Breed: PF F16

BW (\$): -128/94 Lwt BV (kg): 31/90
Protein BV (kg): -19/97 Fertility BV (%): 13.7/88
Fat BV (kg): -22/97 TotL BV (days): -222/93
Milk BV (ltr): 169/98 SCC BV: -0.19/93

PUKERORO CHAMPION ROSA
HB No: F/118913F
Breed: PF F16

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
15 yr 1 m	4801	4.37	210	259	
14 yr 0 m	6560	3.95	259	298	
13 yr 0 m	6815	4.52	308	299	
11 yr 2 m	7060	4.11	290	305	
10 yr 2 m	6276	3.90	245	273	
Avg 6868 4.18 287 293 10 Lacts.					

LADINO PARK TALENT-IMP-ET
Oseas HB No: 000H00930377/AUS (103768)
Breed: PF F16 G3,G1

BW (\$): -157/99 Lwt BV (kg): 97/99
Protein BV (kg): 27/99 Fertility BV (%): -6.7/99
Fat BV (kg): 2/99 TotL BV (days): -19/99
Milk BV (ltr): 1198/99 SCC BV: -0.01/99

PENISTONE PATRON MATRIX
Birth Ident: JPM-97-58 88 VG
Breed: PF F16

BW (\$): -71/59 PW (\$): -121/88

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 7 m	3575	2.99	107	4.21	150
10 yr 7 m	6996	3.21	224	4.14	289
8 yr 11 m	6664	3.39	226	4.44	296
7 yr 11 m	7151	3.26	233	4.33	286
6 yr 1 m	4291	3.30	142	3.81	163
Avg 5157 3.26 168 4.19 216 253 9 Lacts.					

MAUGHLIN STORM
Oseas HB No: 000005457798/CAN (663588)
Breed: PF F16

BW (\$): -195/98


MARKWELL LEADER ROSE-ET
Oseas HB No: 000015804313/USA
Breed: PF F16

BW (\$): -115/57 PW (\$): 115/90
8 Lacts. Protein Milkfat
Milk (% (kg) (%) (kg) Days
4157 3.63 151 5.07 211 264

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA P001.50 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)



Penoa Farms Ltd
New Zealand

LOT 135

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE WYNSOR MINKA
Birth Ident: JPM-16-148 No. 170
Breed: PF F16 Sex: FEMALE
Date of Birth: 26/08/2016 Classification: 2018 84 GP

BW (\$): -42/46 PW (\$): -30/51
Protein BV (kg): 28/47 Fertility BV (%): -3.0/38
Fat BV (kg): 10/48 Total Long BV (days): 137/39
Milk BV (ltr): 893/51 Somatic Cell BV: -0.06/43
Lwt BV (kg): 87/50

Overall Opinion: 0.27/32 Dairy Conformation: 0.80/48
Udder Overall: 0.38/60
Avg SCC at latest Lactation: 50/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
1 yr 11 m	4309	3.58	154	4.08	176	217 -49 -52/47
Avg 4309 3.58 154 4.08 176 217 1 Lacts.						

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 7 4 7 6 7 6 6 5 6 6 8

Due to Calve: 06/08/2019 Bull: 118573
Expected Calf: ESTEE HDF FLASH-ET
BW(\$): 34/21 PW(\$): 51/8
Bull Mating Date: 118573 29/10/2018

MURITAI FIRENZE WYNSOR
Birth Ident: DYWB-08-79 (109790)
Breed: PF F16 **G3,G1** S✓ D✓

BW (\$): -21/99
Protein BV (kg): 28/99
Fat BV (kg): 4/99
Milk BV (ltr): 728/99
Liveweight BV (kg): 91/98
Fertility BV (%): 1.6/99
Total Longevity BV (days): 166/99
Somatic Cell BV: 0.12/99
Fat %: 4.2
Protein %: 3.8

PENISTONE PARA MITE
Birth Ident: JPM-13-93
Breed: PF F16

BW (\$): -53/51 PW (\$): 63/74
Protein BV (kg): 24/55 Lwt BV (kg): 63/36
Fertility BV (%): -6.7/43
Fat BV (kg): 11/56 TotL BV (days): 104/44
Milk BV (ltr): 932/59 SCC BV: -0.25/52

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 5 m	7420	3.56	264	4.32	305 186
3 yr 4 m	5229	3.46	181	4.21	220 235 123
2 yr 4 m	5294	3.70	196	3.96	209 250 237
Avg 5981 3.57 213 4.18 250 263 3 Lacts.					

CRV DELTA PARAMOUNT
Oseas HB No: 000339291027/NLD (107601)
Breed: PF F16 **G3,G1**

BW (\$): -128/99 Lwt BV (kg): 65/97
Protein BV (kg): 33/99 Fertility BV (%): -12.3/98
Fat BV (kg): 3/99 TotL BV (days): -15/98
Milk BV (ltr): 1397/99 SCC BV: -0.14/99

PENISTONE LANCE MITE
Birth Ident: JPM-06-113
Breed: PF F16

BW (\$): -35/51 PW (\$): -128/79

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	6865	3.37	231	4.27	293 282 -48
6 yr 8 m	6727	3.50	236	3.80	256 305 -128
5 yr 8 m	6023	3.67	221	4.22	254 272 -58
4 yr 8 m	6175	3.57	220	3.90	241 274 -95
3 yr 8 m	5919	3.47	205	4.65	275 302 21
Avg 6194 3.50 216 4.14 256 287 6 Lacts.					

HIBI FATAL EUON-ET
Birth Ident: HGKF-97-4 (663967)
Breed: PF F16
BW (\$): -70/99

TELESIS ELLIOT FAME
Birth Ident: BTDD-99-47 (663967)
Breed: PF F16 83 GP S✓
BW (\$): -16/66 PW (\$): 99/80
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)
Breed: PF F16 **G3,G1**

BW (\$): -38/99 Lwt BV (kg): 42/99
Protein BV (kg): 27/99 Fertility BV (%): -3.8/99
Fat BV (kg): 3/99 TotL BV (days): -127/99
Milk BV (ltr): 660/99 SCC BV: 0.49/99

MURITAI DESTINY WILLOW
Birth Ident: DYWB-02-20
Breed: PF F16 **G2,G1** S✓ D✓

BW (\$): -22/62 PW (\$): 74/85

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 1 m	6757	3.57	241	4.30	291 241 326
5 yr 11 m	7528	3.69	278	4.02	303 286 339
4 yr 11 m	6183	3.66	227	4.11	254 214 328
3 yr 11 m	7792	3.83	298	4.04	315 297 407
3 yr 1 m	5469	3.65	200	4.02	220 198 91
Avg 6810 3.69 251 4.06 276 256 6 Lacts.					

JOCKO BESNE
Oseas HB No: 00569402858/FRA (101660)
Breed: PF F16
BW (\$): -162/98

DELTA HEART CV
Oseas HB No: 000215598758/NLD
Breed: F F16
BW (\$): -162/98

LEXY-LANE PENSANCE LANCE-ET
Oseas HB No: 000002127469/USA (663293)
Breed: PF F16
BW (\$): 1/99


PENISTONE FELIX MITE
Birth Ident: JPM-01-27
Breed: PF F16 85 VG
BW (\$): -59/50 PW (\$): -4/80
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5087 3.42 174 4.79 244 262

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

NZAE GeneMark DNA Profilled # = 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)



Penoa Farms Ltd
New Zealand

LOT 136

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penoa Farm
Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

SUPPLEMENTARY

PENOA WARD DORA S3F (TW)
Birth Ident: JPM-11-227 No. 313
Breed: SF F16 Sex: FEMALE
Date of Birth: 20/08/2011 Classification: 2018 83 GP

BW (\$): -36/50 PW (\$): -48/81
Protein BV (kg): 8/54 Fertility BV (%): -1.0/41
Fat BV (kg): 0/55 Total Long BV (days): -10/44
Milk BV (ltr): 281/58 Somatic Cell BV: 0.06/50
Lwt BV (kg): 25/35

Overall Opinion: 0.00/32 Dairy Conformation: 0.00/34
Udder Overall: 0.56/39
Avg SCC at latest Lactation: 50/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
6 yr 11 m	6123	3.51	215	4.74	290	217 -52/47
6 yr 0 m	5201	3.31	172	4.58	238	208 -61 -43/46
5 yr 0 m	5343	3.50	187	4.57	244	232 8 -42/45
3 yr 11 m	4676	3.53	165	4.22	198	182 19 13/47
2 yr 11 m	4200	3.63	152	4.45	187	211 -55 29/47
2 yr 0 m	4615	3.31	153	4.13	191	254 -15 19/48
Avg 5026 3.46 174 4.47 225 217 6 Lacts.						

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 7 5 4 6 6 7 6 7 5 8 7 6

Due to Calve: 17/08/2019 Bull: 113086
Expected Calf: MAIRE IG GAUNTLET-ET
BW(\$): 31/34 PW(\$): 14/13
Bull Mating Date: 113086 8/11/2018
113520 29/10/2018

ARANUI PIERRE WARD
Birth Ident: CCDF-04-148 (110718)
Breed: PF F16 **G3**

BW (\$): -42/98
Protein BV (kg): 19/99
Fat BV (kg): 4/99
Milk BV (ltr): 581/99
Liveweight BV (kg): 32/90
Fertility BV (%): -1.2/97
Total Longevity BV (days): -66/98
Somatic Cell BV: 0.31/99
Fat %: 4.3
Protein %: 3.7

PENOA TOKI DOLLY S2F
Birth Ident: JPM-03-50
Breed: SF F16 **G3,G1**

BW (\$): -59/55 PW (\$): -45/82
Protein BV (kg): -2/60 Lwt BV (kg): 18/49
Fertility BV (%): -2.1/41
Fat BV (kg): -10/61 TotL BV (days): 22/46
Milk BV (ltr): 26/64 SCC BV: -0.24/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	7902	3.58	283	4.20	332 305 -6
7 yr 0 m	6510	3.47	226	4.22	275 271 19
5 yr 8 m	6978	3.57	249	4.49	313 305 115
4 yr 2 m	6280	3.61	227	4.43	278 305 182
3 yr 0 m	4249	3.60	153	4.32	184 252 33
1 yr 11 m	4139	3.63	150	4.07	169 232 T 89
Avg 6010 3.57 215 4.30 258 278 6 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 6 5 8 4 7 7 8 8 8 5 8 8 7


TOP DECK KO PIERRE
Birth Ident: JKJD-98-5 (672213)
Breed: PF F16 **G3,G1**

BW (\$): -14/99 Lwt BV (kg): 51/99
Protein BV (kg): 27/99 Fertility BV (%): -4.5/99
Fat BV (kg): 27/99 TotL BV (days): -152/99
Milk BV (ltr): 836/99 SCC BV: 0.45/99

MURITAI STORM WANETTA
Birth Ident: DYWB-99-12
Breed: PF F16 **G1** **G2** **G3** **G4** **G5** **G6** **G7** **G8** **G9** **G10** **G11** **G12** **G13** **G14** **G15** **G16** **G17** **G18** **G19** **G20** **G21** **G22** **G23** **G24** **G25** **G26** **G27** **G28** **G29** **G30** **G31** **G32** **G33** **G34** **G35** **G36** **G37** **G38** **G39** **G40** **G41** **G42** **G43** **G44** **G45** **G46** **G47** **G48** **G49** **G50** **G51** **G52** **G53** **G54** **G55** **G56** **G57** **G58** **G59** **G60** **G61** **G62** **G63** **G64** **G65** **G66** **G67** **G68** **G69** **G70** **G71** **G72** **G73** **G74** **G75** **G76** **G77** **G78** **G79** **G80** **G81** **G82** **G83** **G84** **G85** **G86** **G87** **G88** **G89** **G90** **G91** **G92** **G93** **G94** **G95** **G96** **G97** **G98** **G99** **G100** **G101** **G102** **G103** **G104** **G105** **G106** **G107** **G108** **G109** **G110** **G111** **G112** **G113** **G114** **G115** **G116** **G117** **G118** **G119** **G120** **G121** **G122** **G123** **G124** **G125** **G126** **G127** **G128** **G129** **G130** **G131** **G132** **G133** **G134** **G135** **G136** **G137** **G138** **G139** **G140** **G141** **G142** **G143** **G144** **G145** **G146** **G147** **G148** **G149** **G150** **G151** **G152** **G153** **G154** **G155** **G156** **G157** **G158** **G159** **G160** **G161** **G162** **G163** **G164** **G165** **G166** **G167** **G168** **G169** **G170** **G171** **G172** **G173** **G174** **G175** **G176** **G177** **G178** **G179** **G180** **G181** **G182** **G183** **G184** **G185** **G186** **G187** **G188** **G189** **G190** **G191** **G192** **G193** **G194** **G195** **G196** **G197** **G198** **G199** **G200** **G201** **G202** **G203** **G204** **G205** **G206** **G207** **G208** **G209** **G210** **G211** **G212** **G213** **G214** **G215** **G216** **G217** **G218** **G219** **G220** **G221** **G222** **G223** **G224** **G225** **G226** **G227** **G228** **G229** **G230** **G231** **G232** **G233** **G234** **G235** **G236** **G237** **G238** **G239** **G240** **G241** **G242** **G243** **G244** **G245** **G246** **G247** **G248** **G249** **G250** **G251** **G252** **G253** **G254** **G255** **G256** **G257** **G258** **G259** **G260** **G261** **G262** **G263** **G264** **G265** **G266** **G267** **G268** **G269** **G270** **G271** **G272** **G273** **G274** **G275** **G276** **G277** **G278** **G279** **G280** **G281** **G282** **G283** **G284** **G285** **G286** **G287** **G288** **G289** **G290** **G291** **G292** **G293** **G294** **G295** **G296** **G297** **G298** **G299** **G300** **G301** **G302** **G303** **G304** **G305** **G306** **G307** **G308** **G309** **G310** **G311** **G312** **G313** **G314** **G315** **G316** **G317** **G318** **G319** **G320** **G321** **G322** **G323** **G324** **G325** **G326** **G327** **G328** **G329** **G330** **G331** **G332** **G333** **G334** **G335** **G336** **G337** **G338** **G339** **G340** **G341** **G342** **G343** **G344** **G345** **G346** **G347** **G348** **G349** **G350** **G351** **G352** **G353** **G354** **G355** **G356** **G357** **G358** **G359** **G360** **G361** **G362** **G363** **G364** **G365** **G366** **G367** **G368** **G369** **G370** **G371** **G372** **G373** **G374** **G375** **G376** **G377** **G378** **G379** **G380** **G381** **G382** **G383** **G384** **G385** **G386** **G387** **G388** **G389** **G390** **G391** **G392** **G393** **G394** **G395** **G396** **G397** **G398** **G399** **G400** **G401** **G402** **G403** **G404** **G405** **G406** **G407** **G408** **G409** **G410** **G411** **G412** **G413** **G414** **G415** **G416** **G417** **G418** **G419** **G420** **G421** **G422** **G423** **G424** **G425** **G426** **G427** **G428** **G429** **G430** **G431** **G432** **G433** **G434** **G435** **G436** **G437** **G438** **G439** **G440** **G441** **G442** **G443** **G444** **G445** **G446** **G447** **G448** **G449** **G450** **G451** **G452** **G453** **G454** **G455** **G456** **G457** **G458** **G459** **G460** **G461** **G462** **G463** **G464** **G465** **G466** **G467** **G468** **G469** **G470** **G471** **G472** **G473** **G474** **G475** **G476** **G477** **G478** **G479** **G480** **G481** **G482** **G483** **G484** **G485** **G486** **G487** **G488** **G489** **G490** **G491** **G492** **G493** **G494** **G495** **G496** **G497** **G498** **G499** **G500** **G501** **G502** **G503** **G504** **G505** **G506** **G507** **G508** **G509** **G510** **G511** **G512** **G513** **G514** **G515** **G516** **G517** **G518** **G519** **G520** **G521** **G522** **G523** **G524** **G525** **G526** **G527** **G528** **G529** **G530** **G531** **G532** **G533** **G534** **G535** **G536** **G537** **G538** **G539** **G540** **G541** **G542** **G543** **G544** **G545** **G546** **G547** **G548** **G549** **G550** **G551** **G552** **G553** **G554** **G555** **G556** **G557** **G558** **G559** **G560** **G561** **G562** **G563** **G564** **G565** **G566** **G567** **G568** **G569** **G570** **G571** **G572** **G573** **G574** **G575** **G576** **G577** **G578** **G579** **G580** **G581** **G582** **G583** **G584** **G585** **G586** **G587** **G588** **G589** **G590** **G591** **G592** **G593** **G594** **G595** **G596** **G597** **G598** **G599** **G600** **G601** **G602** **G603** **G604** **G605** **G606** **G607** **G608** **G609** **G610** **G611** **G612** **G613** **G614** **G615** **G616** **G617** **G618** **G619** **G620** **G621** **G622** **G623** **G624** **G625** **G626** **G627** **G628** **G629** **G630** **G631** **G**

Three Generation Pedigree

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



Penok Farms Ltd
New Zealand

LOT 137

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penok Farm

REGISTERED HOLSTEIN-FRIESIAN

PENOAK WYNSOR DOTTO
Birth Ident: JPM-14-223 No. 395
Breed: PF F16 Sex: FEMALE
Date of Birth: 8/09/2014 Classification:

BW (\$): -6/47 PW (\$): 100/73
Protein BV (kg): 30/52 Fertility BV (%): -0.5/41
Fat BV (kg): 6/52 Total Long BV (days): 165/40
Milk BV (ltr): 871/56 Somatic Cell BV: 0.13/50
Lwt BV (kg): 58/33
Overall Opinion: 0.12/32 Dairy Conformation: 0.51/33
Udder Overall: 0.43/35
Avg SCC at latest Lactation: 22/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
3 yr 11 m	5914	3.45	204	3.57	211	202
2 yr 11 m	6512	3.60	234	3.67	239	281
1 yr 11 m	5485	3.73	204	3.98	218	251
Avg 5970 3.59 214 3.73 223 245 3 Lacts.						

Due to Calve: 04/08/2019 Bull: 113086
Expected Calf: MAIRE IG GAUNTLET-ET
BW(\$): 46/34 PW(\$): 14/13
Bull Mating Date: 27/10/2018

MURITAI FIRENZE WYNSOR
Birth Ident: DYWB-08-79 (109790)
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): -21/99
Protein BV (kg): 28/99
Fat BV (kg): 4/99
Milk BV (ltr): 728/99
Liveweight BV (kg): 91/98
Fertility BV (%): 1.6/99
Total Longevity BV (days): 166/99
Somatic Cell BV: 0.12/99
Fat %: 4.2
Protein %: 3.8

PENOAK WARD DORIS S3F
Birth Ident: JPM-11-226 84 GP
Breed: SF F16

BW (\$): -59/51 PW (\$): -175/81
Protein BV (kg): 14/56 Fertility BV (%): -3.1/42
Fat BV (kg): -5/57 TotL BV (days): 15/44
Milk BV (ltr): 422/60 SCC BV: 0.33/52

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 11 m	5560	3.59	200	3.48	193
6 yr 0 m	5303	3.96	210	4.44	235
5 yr 0 m	5599	3.67	205	3.94	221
3 yr 11 m	4834	3.59	177	3.74	185
3 yr 0 m	4204	3.47	146	4.02	169
1 yr 11 m	4919	3.77	186	3.94	194
Avg 5086 3.68 187 3.92 199 223 6 Lacts.					

ARANUI PIERRE WARD
Birth Ident: CCDF-04-148 (110718)
Breed: PF F16 G3

BW (\$): -42/98 Lwt BV (kg): 32/90
Protein BV (kg): 19/99 Fertility BV (%): -1.2/97
Fat BV (kg): 4/99 TotL BV (days): -66/98
Milk BV (ltr): 581/99 SCC BV: 0.31/99

PENOAK TOKI DOLLY S2F
Birth Ident: JPM-03-50 86 VG
Breed: SF F16

BW (\$): -59/55 PW (\$): -45/82

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 0 m	7902	3.58	283	4.20	332
7 yr 0 m	6510	3.47	226	4.22	275
5 yr 8 m	6978	3.57	249	4.49	313
4 yr 2 m	6280	3.61	227	4.43	278
3 yr 0 m	4249	3.60	153	4.32	184
Avg 6010 3.57 215 4.30 258 278 6 Lacts.					

HIBI FATAL EUON-ET
Birth Ident: HGFK-97-4 (663967)
Breed: PF F16 BW (\$): -70/99

TELESIS ELLIOT FAME
Birth Ident: BTDD-99-47
Breed: PF F16 83 GP S✓

BW (\$): -16/66 PW (\$): 99/80
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

KLASSIC LANCE DESTINY-ET
Birth Ident: JKFD-96-74 (97347)
Breed: PF F16 S✓ D✓
BW (\$): -83/94

MURITAI LEADER WILLOW
Birth Ident: DYWB-00-48
Breed: PF F16 EX5 S✓ D✓

BW (\$): -54/76 PW (\$): 142/87
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7667 3.36 258 3.71 284 236

TOP DECK KO PIERRE
Birth Ident: JKJD-98-5 (662213)
Breed: PF F16 BW (\$): -14/99

MURITAI STORM WANETTA
Birth Ident: DYWB-99-12
Breed: PF F16 82 GP S✓ D✓

BW (\$): -109/64 PW (\$): -138/83
4 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4945 3.35 165 4.05 200 257

PENISTONE REUBEN ROLLO
Birth Ident: JPM-01-64
Breed: PF F16 BW (\$): -90/80

PENOAK LOU DOLLY S1F
Birth Ident: DXGL-01-38
Breed: SF F16 85 VG


BW (\$): -81/52 PW (\$): -173/81
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4609 3.41 157 4.34 200 257

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N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA
D = Lactation values include at least 1 derived test 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)



Penok Farms Ltd
New Zealand

LOT 138

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE TAYLA ROXY
Birth Ident: JPM-13-4 No. 26
Breed: PF F16 Sex: FEMALE
Date of Birth: 18/02/2013 Classification: 2018 89 VG

BW (\$): -83/49 PW (\$): -25/76
Protein BV (kg): 18/54 Fertility BV (%): -0.1/40
Fat BV (kg): 19/55 Total Long BV (days): -44/42
Milk BV (ltr): 1017/58 Somatic Cell BV: -0.02/52
Lwt BV (kg): 91/33
Overall Opinion: 0.24/32 Dairy Conformation: 0.36/33
Udder Overall: 0.64/37
Avg SCC at latest Lactation: 42/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
5 yr 5 m	6247	2.98	186	4.05	253	211
4 yr 5 m	6383	3.02	193	4.02	257	217
3 yr 6 m	6010	3.08	185	4.14	249	235
2 yr 0 m	5920	3.15	186	4.34	257	259
Avg 6140 3.05 188 4.13 254 231 4 Lacts.						

Due to Calve: 28/08/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO
BW(\$): 5/34 PW(\$): 33/13
Bull Mating Date: 29/10/2018

TAHORA TAYLORMADE-ET
Birth Ident: BVHY-06-24 (107722)
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): -83/99
Protein BV (kg): 22/99
Fat BV (kg): 22/99
Milk BV (ltr): 983/99
Liveweight BV (kg): 104/98
Fertility BV (%): -2.2/98
Total Longevity BV (days): -31/98
Somatic Cell BV: -0.15/99
Fat %: 4.3
Protein %: 3.5

PENISTONE OLYMPIC ROXY-OC
Birth Ident: JPM-09-249 88 VG
Breed: PF F16

BW (\$): -101/54 PW (\$): -91/79
Protein BV (kg): 10/60 Lwt BV (kg): 78/36
Fat BV (kg): 5/61 Fertility BV (%): 2.0/43
Milk BV (ltr): 773/64 TotL BV (days): -62/47
SCC BV: 0.02/57

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 0 m	5622	2.98	168	4.12	232
6 yr 6 m	7696	3.20	246	4.00	308
5 yr 5 m	6091	3.29	200	4.12	251
4 yr 6 m	7303	3.19	233	4.03	294
3 yr 5 m	7544	3.25	245	4.06	306
1 yr 11 m	7176	3.21	230	3.97	285
Avg 6905 3.19 220 4.05 279 275 6 Lacts.					

DELTA OLYMPIC
Oseas HB No: 000277557665NLD (105622)
Breed: PF F16 G3,G1

BW (\$): -145/96 Lwt BV (kg): 115/89
Protein BV (kg): 23/98 Fertility BV (%): -0.4/94
Fat BV (kg): 5/98 TotL BV (days): -240/96
Milk BV (ltr): 1023/98 SCC BV: -0.29/97

PENISTONE NORENO ROYAL
Birth Ident: JPM-96-57 84 GP
Breed: PF F16

BW (\$): -86/58 PW (\$): -154/84

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 0 m	2847	2.98	85	4.24	121
12 yr 0 m	4560	3.19	146	4.13	188
11 yr 0 m	3393	3.33	113	4.36	148
10 yr 0 m	5030	3.31	166	4.47	225
8 yr 11 m	5777	3.37	195	4.38	253
Avg 4131 3.32 137 4.39 181 240 11 Lacts.					

BRAEDAILE GOLDWYN
Oseas HB No: 000010705608CAN (102749)
Breed: PF F16 G3,G1

BW (\$): -103/98 Lwt BV (kg): 115/98
Protein BV (kg): 18/99 Fertility BV (%): -2.3/97
Fat BV (kg): 16/99 TotL BV (days): 65/98
Milk BV (ltr): 901/99 SCC BV: -0.53/98

TAHORA ROMEO TONIO
Birth Ident: BVHY-97-5 EXC
Breed: PF F16 G1

BW (\$): -168/84 PW (\$): 35/83

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
11 yr 5 m	1343	2.85	38	4.09	55
9 yr 7 m	7856	3.06	240	4.00	314
7 yr 9 m	10113	3.21	324	4.12	416
5 yr 5 m	10086	3.30	333	4.37	441
3 yr 7 m	9616	3.29	317	3.96	381
Avg 8907 3.23 288 4.15 370 305 5 Lacts.					

SHOREMAR JAMES
Oseas HB No: 000005902195CAN (672131)
Breed: PF F16 BW (\$): -168/99

BRAEDAILE BALER TWINE
Oseas HB No: 00006860888CAN
Breed: PF F16

BW (\$): -209/71 PW (\$): 28/80
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
10005 3.40 340 3.85 385 305

DUNCAN BLACK ROMEO-ET
Oseas HB No: 000002140608USA (663310)
Breed: PF F16 BW (\$): -283/85

MURRIBROOK INSPIR TONI-ET(IMP)
HB No: F1410746F
Breed: PF F16 EXC

BW (\$): -209/71 PW (\$): 28/80
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
10005 3.40 340 3.85 385 305

ETAZON ADDISON
Oseas HB No: 000839380546NLD (672315)
Breed: PF F16 BW (\$): -187/92

ETAZON MUSIC
Oseas HB No: 000174462507NLD
Breed: F F16

BW (\$): -94/60 PW (\$): -38/90
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4498 3.35 151 4.59 207 261

PUKERORO ADAM NORENO
Birth Ident: HJJ-87-64 (663202)
Breed: PF F16 BW (\$): -33/89

PENISTONE PATRON ROBIN
Birth Ident: JPM-92-38
Breed: PF F16 85 VG


BW (\$): -94/60 PW (\$): -38/90
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4498 3.35 151 4.59 207 261

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N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA
D = Lactation values include at least 1 derived test 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)




LOT 139

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED HOLSTEIN-FRIESIAN

PENISTONE PARA ROXY

Birth Ident: JPM-15-26 No. 149

Breed: PF F16 Sex: FEMALE

Date of Birth: 24/02/2015 Classification: 2018 82 GP

BW (\$): -92/49 PW (\$): 23/64
 Protein BV (kg): 25/53 Fertility BV (%): -6.3/41
 Fat BV (kg): 10/54 Total Long BV (days): 14/42
 Milk BV (ltr): 1174/56 Somatic Cell BV: -0.01/52
 Lwt BV (kg): 71/33

Overall Opinion: 0.33/31 Dairy Conformation: 0.38/33
 Udder Overall: 0.56/40
 Avg SCC at latest Lactation: 183/5

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
3 yr 1 m	6182	3.56	220	4.10	254	305
2 yr 1 m	5877	3.41	201	3.87	227	245
Avg 6030 3.49 210 3.99 241 275 2 Lacts.						

Traits other than production results: (2018)

AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
 0 0 0 0 7 6 6 5 5 6 6 5 6 4 8 6 6

Due to Calve: 25/08/2019 Bull: 113086
 Expected Calf: MAIRE IG GAUNTLET-ET

Bull Mating Date
 113086 18/11/2018
 112080 30/10/2018

CRV DELTA PARAMOUNT

Oseas HB No: 000339291027/NLD (107601)

Breed: PF F16

BW (\$): -128/99
 Protein BV (kg): 33/99
 Fat BV (kg): 3/99
 Milk BV (ltr): 1397/99
 Liveweight BV (kg): 65/97
 Fertility BV (%): -12.3/98
 Total Longevity BV (days): -15/98
 Somatic Cell BV: -0.14/99
 Fat %: 3.7
 Protein %: 3.5

PENISTONE OLYMPIC ROXY-OC

Birth Ident: JPM-09-249 88 VG

Breed: PF F16

BW (\$): -101/54 PW (\$): -91/79
 Protein BV (kg): 10/60 Fertility BV (%): 2.0/43
 Fat BV (kg): 5/61 TotL BV (days): -62/47
 Milk BV (ltr): 773/64 SCC BV: 0.02/57

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 0 m	5622	2.98	168	4.12	232
6 yr 6 m	7696	3.20	246	4.00	308
5 yr 5 m	6091	3.29	200	4.12	251
4 yr 6 m	7303	3.19	233	4.03	294
3 yr 5 m	7544	3.25	245	4.06	305
1 yr 11 m	7176	3.21	230	3.97	285
Avg 6905 3.19 220 4.05 279 275 6 Lacts.					

Traits other than production results: (2017)

AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
 0 0 0 0 8 8 8 5 6 7 8 7 8 5 7 8 8

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)

Breed: PF F16

BW (\$): -162/98 Lwt BV (kg): 79/97
 Protein BV (kg): 30/98 Fertility BV (%): -13.3/96
 Fat BV (kg): 7/98 TotL BV (days): -122/97
 Milk BV (ltr): 1381/98 SCC BV: 0.06/98

DELTA HEART CV

Oseas HB No: 000215598758/NLD

Breed: F F16

BW (\$): -145/96 Lwt BV (kg): 115/89
 Protein BV (kg): 23/98 Fertility BV (%): -0.4/94
 Fat BV (kg): 5/98 TotL BV (days): -240/96
 Milk BV (ltr): 1023/98 SCC BV: -0.29/97

DELTA OLYMPIC

Oseas HB No: 000277557665/NLD (105622)

Breed: PF F16

BW (\$): -86/58 PW (\$): -154/84

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 0 m	2847	2.98	85	4.24	121
12 yr 0 m	4560	3.19	146	4.13	188
11 yr 0 m	3393	3.33	113	4.36	148
10 yr 0 m	5030	3.31	166	4.47	225
8 yr 11 m	5777	3.37	195	4.38	253
Avg 4131 3.32 137 4.39 181 240 11 Lacts.					

BESNE BUCK

Oseas HB No: 004486041658/FRA (663276)

Breed: PF F16

BW (\$): -222/68

GAIA

Oseas HB No: 005691017484/FRA

Breed: F F16

BW (\$): -202/98

FATAL

Oseas HB No: 002290038601/FRA (663460)

Breed: PF F16

BW (\$): -187/92

ETAZON ADDISON

Oseas HB No: 00083980546/NLD (672315)

Breed: PF F16

BW (\$): -33/89

ETAZON MUSIC

Oseas HB No: 000174462507/NLD

Breed: F F16

BW (\$): -94/60 PW (\$): -38/90

PUKERORO ADAM NORENO

Birth Ident: HJJ-87-64 (663202)

Breed: PF F16

BW (\$): -33/89

PENISTONE PATRON ROBIN

Birth Ident: JPM-92-38

Breed: PF F16 85 VG


BW (\$): -94/60 PW (\$): -38/90

9 Lacts. Protein Milkfat
 Milk (kg) (kg) (kg) Days
 4988 3.35 151 4.59 207 261

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Three Generation Pedigree

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




LOT 140

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



REGISTERED HOLSTEIN-FRIESIAN

PENISTONE JUDGE RATIO

Birth Ident: JPM-16-149 No. 383

Breed: PF F16 Sex: FEMALE

Date of Birth: 26/08/2016 Classification:

BW (\$): -28/39 PW (\$): -40/47
 Protein BV (kg): 21/43 Fertility BV (%): -1.1/28
 Fat BV (kg): 12/44 Total Long BV (days): 45/29
 Milk BV (ltr): 825/48 Somatic Cell BV: -0.01/38
 Lwt BV (kg): 58/31

Overall Opinion: 0.28/28 Dairy Conformation: 0.39/30
 Udder Overall: 0.38/32
 Avg SCC at latest Lactation: 41/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
1 yr 11 m	3567	3.46	124	4.14	148	216
Avg 3567 3.46 124 4.14 148 216 1 Lacts.						

Due to Calve: 24/08/2019 Bull: 112866
 Expected Calf: B-CREST SHADOW-ET

Bull Mating Date
 112866 17/11/2018
 118507 29/10/2018

MIDDLEVALE BLITZ JUDGE

Birth Ident: CQNT-14-252 (115563)

Breed: PF F16

BW (\$): 30/80
 Protein BV (kg): 27/83
 Fat BV (kg): 9/84
 Milk BV (ltr): 836/87
 Liveweight BV (kg): 25/89
 Fertility BV (%): -1.9/63
 Total Longevity BV (days): 142/65
 Somatic Cell BV: 0.03/78
 Fat %: 4.2
 Protein %: 3.7

PENISTONE TAYLA ROXY

Birth Ident: JPM-13-4 89 VG

Breed: PF F16

BW (\$): -83/49 PW (\$): -25/76
 Protein BV (kg): 18/54 Fertility BV (%): -0.1/40
 Fat BV (kg): 19/55 TotL BV (days): -44/42
 Milk BV (ltr): 1017/58 SCC BV: -0.02/52

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
5 yr 5 m	6247	2.98	186	4.05	253
4 yr 5 m	6383	3.02	193	4.02	257
3 yr 6 m	6010	3.08	185	4.14	249
2 yr 0 m	5920	3.15	186	4.34	257
Avg 6140 3.05 188 4.13 254 231 4 Lacts.					

Traits other than production results: (2018)

AM ST MS OO S W C RA RW L US FU RU FT RT UD OC
 0 0 0 0 9 8 8 4 7 5 8 7 8 5 5 8 9

GREENWELL TF BLITZ-ET S3F

Birth Ident: JVLH-07-184 (108237)

Breed: SF F16

BW (\$): 60/99 Lwt BV (kg): 35/99
 Protein BV (kg): 33/99 Fertility BV (%): -4.4/99
 Fat BV (kg): 19/99 TotL BV (days): 118/99
 Milk BV (ltr): 778/99 SCC BV: -0.11/99

MIDDLEVALE FME JOSIE

Birth Ident: CQNT-10-48 84 GP

Breed: PF F16

BW (\$): 25/59 PW (\$): 99/84

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
4 yr 0 m	7339	3.43	252	3.98	292
3 yr 0 m	7567	3.51	265	3.92	296
2 yr 0 m	4573	3.19	146	3.87	177
Avg 6493 3.40 221 3.93 255 278 3 Lacts.					

TAHORA TAYLORMADE-ET

Birth Ident: BVHY-06-24 (107722)

Breed: PF F16

BW (\$): -83/99 Lwt BV (kg): 104/98
 Protein BV (kg): 22/99 Fertility BV (%): -2.2/98
 Fat BV (kg): 22/99 TotL BV (days): -31/98
 Milk BV (ltr): 983/99 SCC BV: -0.15/99

PENISTONE OLYMPIC ROXY-OC

Birth Ident: JPM-09-249 88 VG

Breed: PF F16

BW (\$): -101/54 PW (\$): -91/79

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 0 m	5622	2.98	168	4.12	232
6 yr 6 m	7696	3.20	246	4.00	308
5 yr 5 m	6091	3.29	200	4.12	251
4 yr 6 m	7303	3.19	233	4.03	294
3 yr 5 m	7544	3.25	245	4.06	306
Avg 6905 3.19 220 4.05 279 275 6 Lacts.					

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)

Breed: PF F16

BW (\$): -38/99

DAM:
 Birth Ident: CPR-03-34
 Breed: F F16 S/D ✓

BW (\$): 92/85 PW (\$): 245/84
 10 Lacts. Protein Milkfat
 Milk (kg) (kg) (kg) Days
 5515 3.80 210 4.24 234 222

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)

Breed: PF F16

BW (\$): 128/99

MIDDLEVALE FAVOUR JOLENE

Birth Ident: CQNT-06-93

Breed: PF F16 84 GP

BW (\$): -40/56 PW (\$): 86/86

6 Lacts. Protein Milkfat
 Milk (kg) (kg) (kg) Days
 5815 3.60 209 4.64 270 274

BRAEDALE GOLDWYN

Oseas HB No: 000010705608/CAN (102749)

Breed: PF F16

BW (\$): -103/98

TAHORA ROMEO TONIO

Birth Ident: BVHY-97-5

Breed: PF F16 EXC

BW (\$): -168/84 PW (\$): 35/83

5 Lacts. Protein Milkfat
 Milk (kg) (kg) (kg) Days
 8907 3.23 288 4.15 370 305

DELTA OLYMPIC

Oseas HB No: 000277557665/NLD (105622)

Breed: PF F16

BW (\$): -145/96

PENISTONE NORENO ROYAL

Birth Ident: JPM-96-57 84 GP

Breed: PF F16


BW (\$): -86/58 PW (\$): -154/84

11 Lacts. Protein Milkfat
 Milk (kg) (kg) (kg) Days
 4131 3.32 137 4.39 181 240

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Three Generation Pedigree

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




LOT 141

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE KAPA ROYA
Birth Ident: JPM-16-64 No. 13
Breed: PF F16 Sex: FEMALE
Date of Birth: 29/03/2016 Classification: 2018 82 GP

BW (\$): -51/46 PW (\$): -53/52
Protein BV (kg): 18/48 Fertility BV (%): -3.0/37
Fat BV (kg): 14/49 Total Long BV (days): 28/39
Milk BV (ltr): 785/51 Somatic Cell BV: 0.69/47
Lwt BV (kg): 52/53
Overall Opinion: 0.05/36 Dairy Conformation: 0.14/50
Udder Overall: 0.39/63
Avg SCC at latest Lactation: 268/5

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
1 yr 11 m	5538	3.51	194	4.01	222	305
Avg 5538 3.51 194 4.01 222 305 1 Lacts.						

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 7 6 6 4 5 6 6 6 6 5 6 6 6 6

Due to Calve: 11/08/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO

Bull Mating Date
113520 3/11/2018
118573 29/10/2018
112080 21/06/2018

KAPAWAI ALDO PASHIN
Birth Ident: BBQR-97-67 (98383)
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): 17/98
Protein BV (kg): 22/99
Fat BV (kg): 18/99
Milk BV (ltr): 764/99
Liveweight BV (kg): 36/96
Fertility BV (%): -0.1/98
Total Longevity BV (days): 34/99
Somatic Cell BV: 0.78/99
Fat %: 4.4
Protein %: 3.7

PENISTONE TALENT ROYA
Birth Ident: JPM-05-120 EXC
Breed: PF F16

BW (\$): -106/55 PW (\$): -23/82
Protein BV (kg): 12/58 Fertility BV (%): -3.4/41
Fat BV (kg): 7/59 TotL BV (days): 16/48
Milk BV (ltr): 798/61 SCC BV: 0.23/54

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
10 yr 7 m	7909	3.10	245	4.54	359
9 yr 0 m	9559	3.15	295	4.28	401
7 yr 0 m	9502	3.16	310	3.85	378
6 yr 0 m	9820	3.22	316	4.03	396
4 yr 8 m	7395	3.28	242	4.11	304
3 yr 7 m	7225	3.10	224	3.95	285
2 yr 0 m	6965	3.16	220	4.15	289
Avg 8354 3.17 265 4.13 345 300 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
0 0 0 0 9 9 4 7 7 1 7 9 8 9 5 8 9 9

BATENBURG GINSTRA ALDO
Oseas HB No: 000456650578/NLD (662626)
Breed: PF F16 G3

BW (\$): -84/99 Lwt BV (kg): 23/99
Protein BV (kg): 16/99 Fertility BV (%): -5.2/99
Fat BV (kg): -7/99 TotL BV (days): -128/99
Milk BV (ltr): 522/99 SCC BV: 0.46/99

KAPAWAI CELSIUS PIX-ET
Birth Ident: BBQR-95-20 EXC
Breed: PF F16 G1 S✓

BW (\$): -133/84 PW (\$): 93/85

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
7 yr 11 m	11399	3.18	362	3.78	431
6 yr 2 m	10085	3.32	335	3.92	395
5 yr 0 m	9932	3.28	326	4.36	433
3 yr 0 m	7769	3.50	272	4.14	322
2 yr 0 m	6877	3.22	222	3.86	266
Avg 9212 3.29 303 4.01 369 305 5 Lacts.					

LADINO PARK TALENT-IMP-ET
Oseas HB No: 000H00930377/AUS (103768)
Breed: PF F16 G3,G1

BW (\$): -157/99 Lwt BV (kg): 97/99
Protein BV (kg): 27/99 Fertility BV (%): -6.7/99
Fat BV (kg): 2/99 TotL BV (days): -19/99
Milk BV (ltr): 1198/99 SCC BV: -0.01/99

PENISTONE NORENO ROYAL
Birth Ident: JPM-96-57 84 GP
Breed: PF F16

BW (\$): -86/58 PW (\$): -154/84

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 0 m	2847	2.98	85	4.24	121
12 yr 0 m	4560	3.19	146	4.13	188
11 yr 0 m	3393	3.33	113	4.36	148
10 yr 0 m	5030	3.31	166	4.47	225
8 yr 11 m	5777	3.37	195	4.38	253
Avg 4131 3.32 137 4.39 181 240 11 Lacts.					

RIEHLHOLM MUTUAL OP
Oseas HB No: 000001742052/USA
Breed: PF F16 BW (\$): -113/38

GINSTER
Oseas HB No: 001020162303/DEU
Breed: PF F16

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

ETAZON CELSIUS
Oseas HB No: 000460508522/NLD (662886)
Breed: PF F16 BW (\$): -212/99

KAPAWAI MSTPLAN PRAIRE
Birth Ident: BBQR-93-8
Breed: PF F16 89 VG

BW (\$): -29/87 PW (\$): 127/78
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8177 3.79 310 4.51 369 265

MAUGHLIN STORM
Oseas HB No: 00005457798/CAN (663588)
Breed: PF F16 BW (\$): -195/98

MARKWELL LEADER ROSE-ET
Oseas HB No: 000015804313/USA
Breed: PF F16

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

PUKERORO ADAM NORENO
Birth Ident: HJJ-87-64 (663202)
Breed: PF F16 BW (\$): -33/89

PENISTONE PATRON ROBIN
Birth Ident: JPM-92-38
Breed: PF F16 85 VG


BW (\$): -94/60 PW (\$): -38/90
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4498 3.35 151 4.59 207 261

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N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA
D = Lactation values include at least 1 derived test 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)




LOT 142

Penoak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE DAUNT RAIN
Birth Ident: JPM-12-192 No. 357
Breed: PF F16 Sex: FEMALE
Date of Birth: 14/08/2012 Classification: 2017 83 GP

BW (\$): -44/49 PW (\$): -73/80
Protein BV (kg): 9/53 Fertility BV (%): -2.2/41
Fat BV (kg): 8/54 Total Long BV (days): -10/44
Milk BV (ltr): 356/58 Somatic Cell BV: 0.39/51
Lwt BV (kg): 39/34
Overall Opinion: 0.07/33 Dairy Conformation: 0.16/33
Udder Overall: 0.09/35
Avg SCC at latest Lactation: 30/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd BW
6 yr 0 m	6133	3.28	201	4.35	267	209
5 yr 0 m	6012	3.53	212	4.71	263	269
4 yr 0 m	4076	3.62	148	5.02	204	239
3 yr 0 m	4089	3.49	143	4.12	168	164
2 yr 0 m	2977	3.70	110	5.00	149	197
Avg 4657 3.50 163 4.60 214 216 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
0 0 0 0 9 8 7 4 6 6 7 5 6 4 6 6 7

Due to Calve: 24/09/2019 Bull: 710081
Expected Calf: KOANUI BOULDER 9217

Bull Mating Date
710081 13/12/2018
112080 23/11/2018
105758 29/10/2018

MACFARLANES DAUNTLESS
Birth Ident: CVHG-00-65 (101140)
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): 53/99
Protein BV (kg): 22/99
Fat BV (kg): 22/99
Milk BV (ltr): 816/99
Liveweight BV (kg): 25/99
Fertility BV (%): -2.4/99
Total Longevity BV (days): 238/99
Somatic Cell BV: 0.00/99
Fat %: 4.4
Protein %: 3.6

PENISTONE OAK RAIN
Birth Ident: JPM-09-235
Breed: PF F16

BW (\$): -129/50 PW (\$): -218/65
Protein BV (kg): 1/54 Lwt BV (kg): 54/34
Fat BV (kg): -1/55 Fertility BV (%): -2.9/40
Milk BV (ltr): 88/59 TotL BV (days): -214/45
SCC BV: 0.83/53

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
2 yr 11 m	3744	3.54	133	4.82	180
2 yr 0 m	4797	3.59	172	4.92	236
Avg 4270 3.57 152 4.88 208 217 2 Lacts.					

DELTA NLD GERRIS-ET
Birth Ident: FP-94-29 (95223)
Breed: PF F16 G3,G1

BW (\$): -34/99 Lwt BV (kg): 59/99
Protein BV (kg): 31/99 Fertility BV (%): -2.5/99
Fat BV (kg): 21/99 TotL BV (days): -28/99
Milk BV (ltr): 1391/99 SCC BV: -0.10/99

MACFARLANES DAYZEE
Birth Ident: CVHG-95-48 87 VG
Breed: PF F16 G1 S✓

BW (\$): -11/74 PW (\$): 211/83

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
12 yr 1 m	3908	3.64	142	5.17	202
11 yr 0 m	4652	3.64	169	5.30	247
10 yr 0 m	4811	3.83	184	4.78	230
9 yr 1 m	5057	3.71	188	5.03	254
8 yr 1 m	4006	3.61	145	4.77	191
Avg 4517 3.64 164 4.89 221 235 11 Lacts.					

BAGWORTH KEETS OAKLEY-ET
Birth Ident: JCT-98-4 (672403)
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): -108/99 Lwt BV (kg): 45/97
Protein BV (kg): 11/99 Fertility BV (%): -4.7/99
Fat BV (kg): 0/99 TotL BV (days): -252/99
Milk BV (ltr): 289/99 SCC BV: 0.48/99

PENISTONE KEET RAINDROP
Birth Ident: JPM-04-103 87 VG
Breed: PF F16

BW (\$): -116/53 PW (\$): -130/76

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
8 yr 6 m	4161	3.35	139	4.38	182
7 yr 1 m	7978	3.34	267	4.71	376
6 yr 0 m	5651	3.33	188	3.86	218
5 yr 0 m	5266	3.41	179	4.46	235
4 yr 0 m	5974	3.43	205	4.38	262
Avg 5764 3.38 195 4.41 254 248 6 Lacts.					

NORDKAP
Oseas HB No: 001020540112/DEU (662631)
Breed: PF F16 BW (\$): -175/98

DELTA GEISHA
Oseas HB No: 000316420475/NLD
Breed: PF F16

BW (\$): Protein Milkfat
Milk (%) (kg) (%) (kg) Days

ETAZON GLANDORF
Oseas HB No: 000457612872/NLD (662637)
Breed: PF F16 BW (\$): -128/99

COROGLEN A D DAISY
Birth Ident: CVHG-91-4
Breed: PF F16

BW (\$): 57/57 PW (\$): 115/86
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3878 3.61 148 5.42 210 244

PETICOTE US MSC MAGLEY-ET
Birth Ident: DMLF-92-37 (662507)
Breed: PF F16 BW (\$): -186/99

LLANGOWER HI LORIKET-ET
Birth Ident: BGB-93-4 EXC
Breed: PF F16

BW (\$): 14/93 PW (\$): 204/89
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6541 3.71 243 5.12 335 288

BAGWORTH ZANDER KEET
Birth Ident: JCT-97-114 (96282)
Breed: PF F16 SVD
BW (\$): -28/99

PENISTONE FLASH RAIN-OC
Birth Ident: JPM-99-69
Breed: PF F16 83 GP

BW (\$): -162/48 PW (\$): -235/82
4 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4750 3.25 154 4.48 213 273

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D = Lactation values include at least 1 derived test Indices exclude genomic information with the exception of some historical Herd BW values



Penoa Farms Ltd
New Zealand

LOT
143

Three Generation Pedigree

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

Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE CANVAS ROSE

Birth Ident: JPM-11-266 No. 37
Breed: PF F16 Sex: FEMALE
Date of Birth: 2/09/2011 Classification: 2018 84 GP

BW (\$): -107/52 PW (\$): -61/78
Protein BV (kg): 24/56 Fertility BV (%): -9.3/43
Fat BV (kg): 14/57 Total Long BV (days): -137/46
Milk BV (ltr): 1129/59 Somatic Cell BV: -0.13/52
Lwt BV (kg): 65/38

Overall Opinion: -0.01/36 Dairy Conformation: 0.07/37
Udder Overall: 0.23/44
Avg SCC at latest Lactation: 396/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
6 yr 6 m	9029	3.11	281	3.58	324	305
4 yr 6 m	8060	3.26	263	3.95	318	305
2 yr 11 m	6650	3.36	224	3.66	244	288
2 yr 0 m	5027	3.06	154	3.39	171	216

Avg 7191 3.20 230 3.67 264 279 4 Lacts.

Traits other than production results : (2018)

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

Due to Calve: 13/08/2019 Bull: 112866
Expected Calf: B-CREST SHADOW-ET

BW (\$): -116/35 PW (\$): -74/13

Bull Mating Date
112866 6/11/2018
112080 29/10/2018
105758 17/06/2018

CRV DELTA CANVAS

Oseas HB No: 000288458773/NLD (105626)
Breed: PF F16 G3,G1

BW (\$): -96/99
Protein BV (kg): 36/99
Fat BV (kg): 30/99
Milk BV (ltr): 1468/99
Liveweight BV (kg): 58/97
Fertility BV (%): -17.0/98
Total Longevity BV (days): -243/98
Somatic Cell BV: 0.33/99
Fat %: 4.1
Protein %: 3.5

PENISTONE DAVE ROSIE

Birth Ident: JPM-05-11 84 GP
Breed: PF F16

BW (\$): -108/56 PW (\$): -238/87
Protein BV (kg): 8/59 Lwt BV (kg): 72/55
Fat BV (kg): 1/61 Fertility BV (%): -1.6/45
Milk BV (ltr): 529/63 TotL BV (days): -77/49
SCC BV: -0.40/56

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 8 m	1434	3.23	46	5.20	75
8 yr 8 m	6943	3.22	224	3.81	264
7 yr 2 m	7118	3.38	241	4.19	298
6 yr 1 m	7223	3.35	242	4.35	314
5 yr 1 m	4272	3.29	141	3.92	168
4 yr 2 m	4887	3.32	162	3.62	177
3 yr 0 m	5942	3.28	195	3.71	220
2 yr 0 m	4600	3.38	154	3.82	176

Avg 5855 3.32 194 3.95 231 255 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
0 0 0 0 8 7 7 5 5 7 7 7 7 5 6 7 7

SRD DELTA SPARTA

Oseas HB No: 000137409985/NLD (672387)
Breed: SF F16 G1

BW (\$): -136/94 Lwt BV (kg): 103/84
Protein BV (kg): 22/96 Fertility BV (%): -8.0/90
Fat BV (kg): 20/96 TotL BV (days): -321/93
Milk BV (ltr): 1049/97 SCC BV: -0.15/95

DELTA CANSBERRA

Oseas HB No: 000141317243/NLD
Breed: F F16

BW (\$): -136/94 Lwt BV (kg): 103/84
Protein BV (kg): 22/96 Fertility BV (%): -8.0/90
Fat BV (kg): 20/96 TotL BV (days): -321/93
Milk BV (ltr): 1049/97 SCC BV: -0.15/95

KAPAWAI LANCE DAVE-ET

Birth Ident: BBQR-96-46 (663811)
Breed: PF F16 G2,G1 S

BW (\$): -16/99 Lwt BV (kg): 44/97
Protein BV (kg): 17/99 Fertility BV (%): 0.0/99
Fat BV (kg): 12/99 TotL BV (days): 23/99
Milk BV (ltr): 684/99 SCC BV: -0.30/99

PENISTONE DALTON ROSIE

Birth Ident: JPM-97-52 83 GP
Breed: PF F16

BW (\$): -120/58 PW (\$): 51/88
Milk (ltr) Protein (kg) Milkfat (kg) Days LW

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
9 yr 0 m	1681	2.98	50	3.55	60
7 yr 11 m	7457	3.41	255	4.55	339
6 yr 11 m	5668	3.52	199	4.91	279
5 yr 11 m	5290	3.52	186	5.00	264
4 yr 11 m	4419	3.51	155	4.76	210

Avg 5186 3.53 183 4.76 247 266 7 Lacts.

SRC MARTY RED-ET

Oseas HB No: 00095958042/NLD (662862)
Breed: SF F1402 BW (\$): -94/98

ETAZON VIENNA

Oseas HB No: 000820575188/NLD
Breed: PF F16

BW (\$): -94/98 PW (\$): -121/99
Milk (kg) Protein (kg) Milkfat (kg) Days

ETAZON CELSIUS

Oseas HB No: 000460508522/NLD (662886)
Breed: PF F16

BW (\$): -212/99
Milk (kg) Protein (kg) Milkfat (kg) Days

DELTA CAMILLA

Oseas HB No: 000846687795/NLD
Breed: PF F16

BW (\$): -212/99
Milk (kg) Protein (kg) Milkfat (kg) Days

LEXY-LANE PROMISE LANCE-ET

Oseas HB No: 000002127469/USA (663293)
Breed: PF F16

BW (\$): 1/99
Milk (kg) Protein (kg) Milkfat (kg) Days

KAPAWAI OSCAR DAYDREAM-ET

Birth Ident: BBQR-93-62
Breed: PF F16 88 VG

BW (\$): -118/71 PW (\$): 74/84
Milk (kg) Protein (kg) Milkfat (kg) Days

7887 3.45 272 3.92 309 297

ETAZON US DALTON-ET

Birth Ident: FP-91-5 (92201)
Breed: PF F16

BW (\$): -164/99
Milk (kg) Protein (kg) Milkfat (kg) Days

4498 3.35 151 4.59 207 261

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D = Lactation values include at least 1 derived test Indices exclude genomic information with the exception of some historical Herd BW values

P001.50



Penoa Farms Ltd
New Zealand

LOT
144

Three Generation Pedigree

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

Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farm

Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENOA WARD ENSIGN S1F

Birth Ident: JPM-12-17 No. 30
Breed: SF F16 Sex: FEMALE
Date of Birth: 3/03/2012 Classification: 2016 83 GP

BW (\$): -21/51 PW (\$): 112/77
Protein BV (kg): 16/57 Fertility BV (%): -0.4/42
Fat BV (kg): 9/58 Total Long BV (days): -59/45
Milk BV (ltr): 581/61 Somatic Cell BV: 0.06/54
Lwt BV (kg): 31/31

Overall Opinion: -0.09/29 Dairy Conformation: -0.04/31
Udder Overall: 0.33/34
Avg SCC at latest Lactation: 51/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
6 yr 0 m	8033	3.44	276	4.18	336	305
4 yr 5 m	7168	3.35	240	4.51	324	305
2 yr 11 m	5432	3.57	194	4.55	247	259
2 yr 0 m	5227	3.51	183	4.54	237	283

Avg 6465 3.46 223 4.42 286 288 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 9 8 7 3 6 7 7 6 7 5 7 7 6

Due to Calve: 06/09/2019 Bull: 113520
Expected Calf: MAIRE MINT GERONIMO

BW (\$): 36/35 PW (\$): 70/13

Bull Mating Date
113520 29/11/2018
112866 8/11/2018
113520 29/10/2018
111037 17/06/2018

ARANUI PIERRE WARD

Birth Ident: CCDF-04-148 (110718)
Breed: PF F16 G3

BW (\$): -42/98
Protein BV (kg): 19/99
Fat BV (kg): 4/99
Milk BV (ltr): 581/99
Liveweight BV (kg): 32/90
Fertility BV (%): -1.2/97
Total Longevity BV (days): -66/98
Somatic Cell BV: 0.31/99
Fat %: 4.3
Protein %: 3.7

PENOA SKELTON EIGHTY S0F

Birth Ident: DXGL-01-3 86 VG
Breed: SF F16

BW (\$): -31/55 PW (\$): 15/82
Protein BV (kg): 11/61 Lwt BV (kg): 30/35
Fat BV (kg): 5/63 Fertility BV (%): 0.2/43
Milk BV (ltr): 587/66 TotL BV (days): -72/48
SCC BV: -0.24/57

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
13 yr 7 m	1166	3.29	38	5.39	63
12 yr 6 m	6550	3.39	222	4.42	290
11 yr 7 m	5921	3.40	201	4.19	248
10 yr 7 m	6700	3.56	238	4.82	323
9 yr 7 m	7073	3.30	233	4.33	306
8 yr 0 m	7136	3.30	236	4.53	324
7 yr 0 m	6920	3.47	240	4.33	307
6 yr 0 m	7207	3.50	253	4.41	318
4 yr 11 m	5908	3.65	215	4.38	259

Avg 6270 3.45 216 4.42 277 281 11 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 7 7 8 4 6 7 8 7 6 4 6 7 8

TOP DECK KO PIERRE

Birth Ident: JKJD-98-5 (672213)
Breed: PF F16 G3,G1

BW (\$): -14/99 Lwt BV (kg): 51/99
Protein BV (kg): 27/99 Fertility BV (%): -4.5/99
Fat BV (kg): 27/99 TotL BV (days): -152/99
Milk BV (ltr): 836/99 SCC BV: 0.45/99

MURITAI STORM WANETTA

Birth Ident: DYW8-99-12 82 GP
Breed: PF F16 G1 S

BW (\$): -109/64 PW (\$): -138/63
Milk (ltr) Protein (kg) Milkfat (kg) Days LW

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
5 yr 8 m	2316	3.32	77	4.22	98
4 yr 7 m	7489	3.29	247	4.00	299
3 yr 1 m	5824	3.32	193	4.15	242
2 yr 0 m	4150	3.49	145	3.89	161

Avg 4945 3.35 165 4.05 200 257 4 Lacts.

SRC HIBI SECRET SKELTON

Birth Ident: FKNW-89-3 (662033)
Breed: SF F16 G3,G1

BW (\$): -3/99 Lwt BV (kg): 32/99
Protein BV (kg): 21/99 Fertility BV (%): -1.5/99
Fat BV (kg): 18/99 TotL BV (days): 36/99
Milk BV (ltr): 937/99 SCC BV: 0.07/99

DAM:

Birth Ident: DFNX-91-19 #

BW (\$): -131/45 PW (\$): -228/75
Milk (ltr) Protein (kg) Milkfat (kg) Days LW

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
13 yr 1 m	2358	3.19	75	3.67	87
12 yr 0 m	4378	3.22	141	4.02	176
11 yr 0 m	3795	3.11	118	3.73	141
10 yr 0 m	4542	3.41	155	3.52	160
9 yr 0 m	3841	3.31	127	4.17	160

Avg 3591 3.34 120 3.99 143 208 10 Lacts.

ETAZON KNOCKOUT

Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16

BW (\$): -113/99
Milk (kg) Protein (kg) Milkfat (kg) Days

8177 3.79 310 4.51 369 265

KAPAWAI MSTPLAN PRAIRE

Birth Ident: BBQR-93-8
Breed: PF F16 89 VG

BW (\$): -29/87 PW (\$): 127/78
Milk (kg) Protein (kg) Milkfat (kg) Days

8177 3.79 310 4.51 369 265

MAUGHLIN STORM

Oseas HB No: 000005457798/CAN (663588)
Breed: PF F16

BW (\$): -195/98
Milk (kg) Protein (kg) Milkfat (kg) Days

7088 3.57 253 4.43 314 253

MURITAI DALTON WATTLE

Birth Ident: DYW8-97-21
Breed: PF F16 EXC S

BW (\$): 4/82 PW (\$): 350/87
Milk (kg) Protein (kg) Milkfat (kg) Days

7088 3.57 253 4.43 314 253

THONYMA SECRET

Oseas HB No: 000001856904/USA (63752)
Breed: PF F16

BW (\$): -163/99
Milk (kg) Protein (kg) Milkfat (kg) Days

7884 3.51 277 4.94 389 257


SRB HIBI DESIGNER SCHUWE

Birth Ident: FMFX-87-70
Breed: SF F16 EX2

BW (\$): -98/67 PW (\$): 152/76
Milk (kg) Protein (kg)


Three Generation Pedigree

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



LOT 145

Penoa Farms Ltd
New Zealand



Breeder: Penoa Farms
Vendor: Geraldine Bourke

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA MGJ CINDER S2F

Birth Ident: JPM-14-154 **No. 18**

Breed: SF F16 **Sex:** FEMALE
Date of Birth: 13/08/2014 **Classification:**

BW (\$): -177/46 **PW (\$):** -168/67
Protein BV (kg): 20/52 **Fertility BV (%):** -10.2/37
Fat BV (kg): -6/53 **Total Long BV (days):** -100/39
Milk BV (ltr): 1034/56 **Somatic Cell BV:** -0.37/50
Lwt BV (kg): 78/24

Overall Opinion: 0.20/22 **Dairy Conformation:** 0.34/23
Udder Overall: 0.77/32
Avg SCC at latest Lactation: 39/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 7 m	7265	3.27	238	3.21	233	305
2 yr 0 m	5190	3.47	180	3.99	207	305
Avg	6227	3.35	209	3.54	220	305

Due to Calve: 06/08/2019 **Bull:** 105758
Expected Calf: MURITAI TALENT WARRIOR-ET

BW (\$): -144/36 **PW (\$):** -93/13

Bull: 105758 **Mating Date:** 29/10/2018
113086 **1/06/2018**

GILLETTE JUNGLE
Oseas HB No: 00007816598/CAN (113700)

Breed: PF F16 **G3**

BW (\$): -220/89
Protein BV (kg): 10/94
Fat BV (kg): -12/94
Milk BV (ltr): 780/96
Liveweight BV (kg): 94/67
Fertility BV (%): -9.6/84
Total Longevity BV (days): -166/85
Somatic Cell BV: -0.70/94
Fat %: 3.8
Protein %: 3.4

PENOA MDP CINDY S1F
Birth Ident: JPM-09-199

Breed: SF F16

PW (\$): 39/79
Lwt BV (kg): 63/30
Fertility BV (%): -8.5/41
TotL BV (days): -41/47
SCC BV: 0.15/56

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 8 m	6945	3.35	233	3.79	263
4 yr 11 m	8723	3.54	309	4.02	351
3 yr 6 m	9182	3.32	305	3.28	301
2 yr 0 m	7318	3.64	267	4.06	297
Avg	8042	3.46	278	3.77	303

Avg 8042 3.46 278 3.77 303 297 4 Lacts.

GILLETTE BRILEA F B I
Oseas HB No: 00008209524/CAN

Breed: F F16

BW (\$): -243/68 **Lwt BV (kg):** 106/51
Protein BV (kg): 14/73 **Fertility BV (%):** -11.7/64
Fat BV (kg): 4/73 **TotL BV (days):** -293/64
Milk BV (ltr): 1122/73 **SCC BV:** -0.25/65

GILLETTE-I DURHAM JERICHO
Oseas HB No: 00008143479/CAN

Breed: F F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 9 m	7508	3.23	242	3.90	293
3 yr 8 m	7881	3.22	254	3.58	282
2 yr 6 m	5979	3.07	183	3.39	202
Avg	7123	3.18	227	3.64	259

CRV DELTA PARAMOUNT
Oseas HB No: 000339291027/NLD (107601)

Breed: PF F16 **G3,G1**

BW (\$): -128/99 **Lwt BV (kg):** 65/97
Protein BV (kg): 33/99 **Fertility BV (%):** -12.3/98
Fat BV (kg): 3/99 **TotL BV (days):** -15/98
Milk BV (ltr): 1397/99 **SCC BV:** -0.14/99

MEADOWLANDS EMD CINDY S0F
Birth Ident: PLC-03-396

Breed: SF F16 **80 GP**

BW (\$): -116/46 **PW (\$):** -119/70

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 9 m	7508	3.23	242	3.90	293
3 yr 8 m	7881	3.22	254	3.58	282
2 yr 6 m	5979	3.07	183	3.39	202
Avg	7123	3.18	227	3.64	259

Avg 7123 3.18 227 3.64 259 294 3 Lacts.

CAROL PRELUDE MTOTO-ET
Oseas HB No: 000061001962/ITA (672369)

Breed: PF F16 **BW (\$):** -199/96

GILLETTE BRILEA BELLE PLEUR
Oseas HB No: 00006735509/CAN

Breed: F F16 **BW (\$):** **PW (\$):**

Milk (%)	Protein (kg)	Milkfat (%)	Days
1 Lacts	4966	3.43	170
3 Lacts	4966	3.43	170
6 Lacts	4966	3.43	170
9 Lacts	4966	3.43	170
12 Lacts	4966	3.43	170
Avg	4966	3.43	170

REGANCREST ELTON DURHAM-ET
Oseas HB No: 00006250783/USA

Breed: PF F16 **BW (\$):** -191/89

WINDEMERE-MASMILL JELLYBEAN
Oseas HB No: 000014237052/USA

Breed: PF F16 **BW (\$):** **PW (\$):**

Milk (%)	Protein (kg)	Milkfat (%)	Days
1 Lacts	4966	3.43	170
3 Lacts	4966	3.43	170
6 Lacts	4966	3.43	170
9 Lacts	4966	3.43	170
12 Lacts	4966	3.43	170
Avg	4966	3.43	170

JOCKO BESNE
Oseas HB No: 00569402858/FRA (101660)

Breed: PF F16 **BW (\$):** -162/98

DELTA HEART CV
Oseas HB No: 000215598758/NLD

Breed: F F16 **BW (\$):** **PW (\$):**

Milk (%)	Protein (kg)	Milkfat (%)	Days
1 Lacts	4966	3.43	170
3 Lacts	4966	3.43	170
6 Lacts	4966	3.43	170
9 Lacts	4966	3.43	170
12 Lacts	4966	3.43	170
Avg	4966	3.43	170

ELITE MOUNTAIN DONOR
Oseas HB No: 000A00009209/AUS (663121)

Breed: PF F16 **BW (\$):** -120/99

DAM: Birth Ident: PLC-00-253


BW (\$): -108/24 **PW (\$):** -235/58

Milk (%)	Protein (kg)	Milkfat (%)	Days
1 Lacts	4966	3.43	170
3 Lacts	4966	3.43	170
6 Lacts	4966	3.43	170
9 Lacts	4966	3.43	170
12 Lacts	4966	3.43	170
Avg	4966	3.43	170

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Three Generation Pedigree

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



LOT 146

Penoa Farms Ltd
New Zealand



Breeder: Penoa Farms Ltd
Vendor: Geraldine Bourke

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA M WYNSOR MEMO S1F

Birth Ident: JPM-15-74 **No. 131**

Breed: SF F16 **Sex:** FEMALE
Date of Birth: 18/03/2015 **Classification:**

BW (\$): -21/47 **PW (\$):** -190/64
Protein BV (kg): 23/51 **Fertility BV (%):** 4.6/40
Fat BV (kg): -5/52 **Total Long BV (days):** 161/40
Milk BV (ltr): 652/55 **Somatic Cell BV:** -0.09/49
Lwt BV (kg): 72/33

Overall Opinion: 0.19/32 **Dairy Conformation:** 0.67/33
Udder Overall: 0.25/34
Avg SCC at latest Lactation: 71/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 4 m	4713	3.71	175	3.40	160	214
2 yr 4 m	4468	3.54	158	3.61	161	279
Avg	4591	3.62	166	3.51	161	247

Due to Calve: 05/08/2019 **Bull:** 118573
Expected Calf: ESTEE HDF FLASH-ET

BW (\$): 44/21 **PW (\$):** 30/8

Bull: 118573 **Mating Date:** 29/10/2018

MURITAI FIRENZ WYNSOR
Birth Ident: DYWB-08-79 (109790)

Breed: PF F16 **G3,G1 S✓D✓**

BW (\$): -21/99
Protein BV (kg): 28/99
Fat BV (kg): 4/99
Milk BV (ltr): 728/99
Liveweight BV (kg): 91/98
Fertility BV (%): 1.6/99
Total Longevity BV (days): 166/99
Somatic Cell BV: 0.12/99
Fat %: 4.2
Protein %: 3.8

PENOA MF MEMORY S0F
Birth Ident: JPM-08-8

Breed: SF F16 **88 VG**

BW (\$): -2/55 **PW (\$):** -222/83
Lwt BV (kg): 53/33
Protein BV (kg): 19/60 **Fertility BV (%):** 5.3/46
Fat BV (kg): 2/62 **TotL BV (days):** 153/48
Milk BV (ltr): 736/65 **SCC BV:** -0.07/57

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	685	4.05	28	4.11	28
7 yr 0 m	6418	3.49	224	3.89	250
5 yr 11 m	7795	3.40	265	3.26	254
4 yr 11 m	7688	3.46	273	3.44	271
3 yr 11 m	7420	3.43	254	3.53	262
3 yr 0 m	6013	3.43	206	3.20	192
2 yr 0 m	5515	3.31	183	3.49	193
Avg	6841	3.42	234	3.47	237

Avg 6841 3.42 234 3.47 237 284 6 Lacts.

Traits other than production results: (2012)
AM ST MS OO S W C RA RW L US FU RJ FT RT UD OC
0 0 0 0 9 8 7 4 8 6 8 8 8 5 7 8 8

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)

Breed: PF F16 **G3,G1**

BW (\$): -38/99 **Lwt BV (kg):** 42/99
Protein BV (kg): 27/99 **Fertility BV (%):** -3.8/99
Fat BV (kg): 3/99 **TotL BV (days):** -127/99
Milk BV (ltr): 660/99 **SCC BV:** 0.49/99

MURITAI DESTINY WILLOW
Birth Ident: DYWB-02-20

Breed: PF F16 **G2,G1 S✓D✓ 86 VG**

BW (\$): -22/62 **PW (\$):** 74/85

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 1 m	6757	3.57	241	4.30	291
5 yr 11 m	7528	3.69	278	4.02	303
4 yr 11 m	6183	3.66	227	4.11	254
3 yr 11 m	7792	3.83	298	4.04	315
3 yr 1 m	5469	3.65	200	4.02	220
Avg	6810	3.69	251	4.06	276

Avg 6810 3.69 251 4.06 276 256 6 Lacts.

SRB NGAIO HUGO FLUKE
Birth Ident: LPB-01-4 (102766)

Breed: SF F16 **G3,G1 S✓D✓**

BW (\$): 29/99 **Lwt BV (kg):** 60/99
Protein BV (kg): 22/99 **Fertility BV (%):** -1.2/99
Fat BV (kg): 25/99 **TotL BV (days):** 64/99
Milk BV (ltr): 617/99 **SCC BV:** 0.21/99

MILLSTONE DUKE MEMORY
Birth Ident: KWX-03-222

Breed: F F16

BW (\$): 23/53 **PW (\$):** 147/78

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 7 m	3783	3.35	127	4.16	157
5 yr 7 m	7518	3.64	274	4.49	338
4 yr 6 m	8218	3.49	287	4.46	366
2 yr 11 m	6807	3.66	249	4.26	290
1 yr 10 m	2981	3.75	112	4.28	128
Avg	5861	3.58	210	4.36	256

Avg 5861 3.58 210 4.36 256 267 5 Lacts.

HIBI FATAL EUON-ET
Birth Ident: HGFK-97-4 (663967)

Breed: PF F16 **BW (\$):** -70/99

TELESIS ELLIOT FAME
Birth Ident: BTDD-99-47

Breed: PF F16 **83 GP S✓**

BW (\$): -16/66 **PW (\$):** 99/80

Milk (%)	Protein (kg)	Milkfat (%)	Days
6 Lacts	8159	3.72	304
9 Lacts	8159	3.72	304
12 Lacts	8159	3.72	304
Avg	8159	3.72	304

KLASSIC LANCE DESTINY-ET
Birth Ident: JCFC-96-74 (97347)

Breed: PF F16 **S✓D✓**

BW (\$): -83/94

MURITAI LEADER WILLOW
Birth Ident: DYWB-00-48

Breed: PF F16 **EX5 S✓D✓**

BW (\$): -54/76 **PW (\$):** 142/87

Milk (%)	Protein (kg)	Milkfat (%)	Days
11 Lacts	7867	3.36	258
14 Lacts	7867	3.36	258
17 Lacts	7867	3.36	258
Avg	7867	3.36	258

SRB COLLINS ROYAL HUGO
Birth Ident: BHDF-95-25 (96329)

Breed: SF F16 **BW (\$):** 27/99

SRD NGAIO SKELTON FLAKE
Birth Ident: LPB-97-10

Breed: SF F16 **EX2 S✓**

BW (\$): -36/69 **PW (\$):** 11/84

Milk (%)	Protein (kg)	Milkfat (%)	Days
9 Lacts	6730	3.38	227
12 Lacts	6730	3.38	227
15 Lacts	6730	3.38	227
Avg	6730	3.38	227

HAZEL FATALS DUKE-ET
Birth Ident: VH-K97-148 (98279)

Breed: PF F16 **S✓D✓**

BW (\$): -29/99


DAM: Birth Ident: KWX-96-82

BW (\$): 50/52 **PW (\$):** 6/81

Milk (%)	Protein (kg)	Milkfat (%)	Days
8 Lacts	4774	3.66	175
11 Lacts	4774	3.66	175
14 Lacts	4774	3.66	175
Avg	4774	3.66	175

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Three Generation Pedigree
(Excludes Genomic Information with the exception of some historical Herd BW)




Penok Farms Ltd
New Zealand

LOT
147

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENOK SEA MANDA
Birth Ident: JPM-16-29 No. 144
Breed: PF F16 Sex: FEMALE
Date of Birth: 16/03/2016 Classification: 2018 83 GP

BW (\$): -121/45 PW (\$): -93/52
Protein BV (kg): 21/48 Fertility BV (%): -9.9/35
Fat BV (kg): 20/49 Total Long BV (days): -102/36
Milk BV (ltr): 1001/52 Somatic Cell BV: 0.26/46
Lwt BV (kg): 89/49
Overall Opinion: 0.45/30 Dairy Conformation: 0.68/47
Udder Overall: 0.76/60
Avg SCC at latest Lactation: 153/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 0 m	5933	3.22	191	3.99	237	305
Avg 5933 3.22 191 3.99 237 305 1 Lacts.						

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 7 5 5 7 6 7 5 5 9 5 8

Due to Calve: 06/08/2019 Bull: 118573
Expected Calf: ESTEE HDF FLASH-ET
BW(\$): -5/21 PW(\$): 47/8

Bull Mating Date
118573 29/10/2018
105758 13/06/2018
105758 30/05/2018

SEAGULL BAY SENATE
Oseas HB No: 000070640304/USA (113712)
Breed: PF F16

BW (\$): -121/91
Protein BV (kg): 22/94
Fat BV (kg): 18/94
Milk BV (ltr): 1099/95
Liveweight BV (kg): 99/91
Fertility BV (%): -10.4/84
Total Longevity BV (days): 49/84
Somatic Cell BV: -0.07/93
Fat %: 4.2
Protein %: 3.4

PENOK MON MANA S3F
Birth Ident: JPM-09-175 86 VG
Breed: SF F15

BW (\$): -99/52 PW (\$): 76/75
Protein BV (kg): 20/56 Fertility BV (%): -10.3/42
Fat BV (kg): 19/57 TotL BV (days): -207/46
Milk BV (ltr): 841/60 SCC BV: 0.29/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 7 m	3878	3.28	127	4.32	167
5 yr 7 m	5306	3.31	176	4.67	248
3 yr 7 m	6922	3.53	244	4.84	335
2 yr 0 m	6635	3.40	226	4.94	328
Avg 5685 3.40 193 4.74 270 231 4 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 8 7 7 5 6 6 8 8 7 7 5 8 8 7

GILLETTE WINDBROOK
Oseas HB No: 000007816429/CAN (111726)
Breed: PF F16

BW (\$): -159/98 Lwt BV (kg): 117/98
Protein BV (kg): 21/98 Fertility BV (%): -13.7/95
Fat BV (kg): 23/98 TotL BV (days): 7/96
Milk BV (ltr): 1145/99 SCC BV: 0.00/98

AMMON-PEACHEY SHAUNA ET
Oseas HB No: 000066228178/USA
Breed: F F16

BW (\$): 117/98
Milk Protein Milkfat
(ltr) (%) (kg) (%) (kg) Days LW

RICECREST MONDAY-ET
Oseas HB No: 000002301353/USA (101708)
Breed: PF F16

BW (\$): -149/99 Lwt BV (kg): 73/99
Protein BV (kg): 25/99 Fertility BV (%): -11.5/99
Fat BV (kg): 12/99 TotL BV (days): -310/99
Milk BV (ltr): 1128/99 SCC BV: 0.32/99

PENOK MAGLEY MANA S2F
Birth Ident: DXGL-00-34 85 VG
Breed: SF F14

BW (\$): -64/54 PW (\$): 43/78

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 11 m	5777	4.19	242	5.65	326
7 yr 6 m	9184	3.68	338	4.56	418
6 yr 1 m	5215	3.81	199	5.10	266
4 yr 11 m	6488	3.92	255	4.50	292
3 yr 1 m	4158	3.79	158	4.80	199
Plus 1 unprinted lactation					
Avg 5638 3.84 217 4.85 274 259 6 Lacts.					

GILLETTE BRILEA F B I
Oseas HB No: 000008209524/CAN
Breed: F F16
BW (\$): -243/68

GILLETTE BLITZ 2ND WIND
Oseas HB No: 000007352248/CAN
Breed: F F16
BW (\$): 117/98
Milk Protein Milkfat
(%) (kg) (%) (kg) Days

ENSENADA TABOO PLANET-ET
Oseas HB No: 000060597003/USA (108766)
Breed: PF F16
BW (\$): -78/99

PINE-TREE MARTHA SHEEN ET
Oseas HB No: 000062443682/USA
Breed: F F16
BW (\$): 117/98
Milk Protein Milkfat
(%) (kg) (%) (kg) Days

COMBINATION SUPERSIRE
Oseas HB No: 000004009335/CAN (662926)
Breed: PF F16
BW (\$): -122/78


RICECREST LEADMAN MANDY
Oseas HB No: 000014689202/USA
Breed: PF F16
BW (\$): 117/98
Milk Protein Milkfat
(%) (kg) (%) (kg) Days

PETICOTE US MSC MAGLEY-ET
Birth Ident: DMFL-92-37 (662507)
Breed: PF F16
BW (\$): -186/99

DAM:
Birth Ident: DXGL-91-17
Breed: F F12
BW (\$): -3/54 PW (\$): -27/76
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3345 3.76 126 5.55 186 202

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Three Generation Pedigree
(Excludes Genomic Information with the exception of some historical Herd BW)




Penok Farms Ltd
New Zealand

LOT
148

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE SEA SOPHIE
Birth Ident: JPM-14-195 No. 302
Breed: PF F16 Sex: FEMALE
Date of Birth: 26/08/2014 Classification:

BW (\$): -112/46 PW (\$): -133/68
Protein BV (kg): 19/51 Fertility BV (%): -8.7/37
Fat BV (kg): 6/52 Total Long BV (days): -17/38
Milk BV (ltr): 728/56 Somatic Cell BV: 0.12/49
Lwt BV (kg): 80/31
Overall Opinion: 0.41/30 Dairy Conformation: 0.70/31
Udder Overall: 0.92/35
Avg SCC at latest Lactation: 99/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 6 m	6051	3.55	215	4.22	255	305
2 yr 0 m	4501	3.58	161	4.41	198	305
Avg 5276 3.56 188 4.30 227 305 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
0 0 0 0 9 9 8 4 7 6 8 9 8 5 7 8 9

Due to Calve: 05/08/2019 Bull: 105758
Expected Calf: MURITAI TALENT WARRIOR-ET
BW(\$): -111/36 PW(\$): -62/13

Bull Mating Date
105758 29/10/2018
113086 18/06/2018
113086 30/05/2018

SEAGULL BAY SENATE
Oseas HB No: 000070640304/USA (113712)
Breed: PF F16

BW (\$): -121/91
Protein BV (kg): 22/94
Fat BV (kg): 18/94
Milk BV (ltr): 1099/95
Liveweight BV (kg): 99/91
Fertility BV (%): -10.4/84
Total Longevity BV (days): 49/84
Somatic Cell BV: -0.07/93
Fat %: 4.2
Protein %: 3.4

PENISTONE FIRE SODA
Birth Ident: JPM-10-295 EXC
Breed: PF F16

BW (\$): -82/52 PW (\$): -103/78
Protein BV (kg): 19/58 Fertility BV (%): -4.6/41
Fat BV (kg): -4/59 TotL BV (days): -55/45
Milk BV (ltr): 520/62 SCC BV: 0.08/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 11 m	6280	3.82	240	4.35	273
6 yr 0 m	5013	3.71	186	4.03	202
4 yr 11 m	6073	3.69	224	3.87	235
3 yr 11 m	5840	3.62	211	4.11	240
1 yr 10 m	5933	3.62	215	3.94	234
Avg 5828 3.69 215 4.06 237 262 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
0 0 0 0 9 9 8 4 7 6 8 9 8 5 7 8 9

GILLETTE WINDBROOK
Oseas HB No: 000007816429/CAN (111726)
Breed: PF F16

BW (\$): -159/98 Lwt BV (kg): 117/98
Protein BV (kg): 21/98 Fertility BV (%): -13.7/95
Fat BV (kg): 23/98 TotL BV (days): 7/96
Milk BV (ltr): 1145/99 SCC BV: 0.00/98

AMMON-PEACHEY SHAUNA ET
Oseas HB No: 000066228178/USA
Breed: F F16

BW (\$): 117/98
Milk Protein Milkfat
(ltr) (%) (kg) (%) (kg) Days LW

TELESIS EUON FIRENZE
Birth Ident: BTDD-02-141 (103505)
Breed: PF F16

BW (\$): -38/99 Lwt BV (kg): 42/99
Protein BV (kg): 27/99 Fertility BV (%): -3.8/99
Fat BV (kg): 3/99 TotL BV (days): -127/99
Milk BV (ltr): 660/99 SCC BV: 0.49/99

PENISTONE LOT SODA
Birth Ident: JPM-06-92 88 VG
Breed: PF F16

BW (\$): -101/54 PW (\$): -79/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	7511	3.51	264	4.33	326
8 yr 0 m	7580	3.58	272	4.02	304
5 yr 0 m	8158	3.54	289	4.18	341
4 yr 1 m	4624	3.36	156	3.88	179
3 yr 0 m	5645	3.52	199	4.26	241
Plus 1 unprinted lactation					
Avg 6466 3.52 227 4.14 267 262 6 Lacts.					

GILLETTE BRILEA F B I
Oseas HB No: 000008209524/CAN
Breed: F F16
BW (\$): -243/68

GILLETTE BLITZ 2ND WIND
Oseas HB No: 000007352248/CAN
Breed: F F16
BW (\$): 117/98
Milk Protein Milkfat
(%) (kg) (%) (kg) Days

ENSENADA TABOO PLANET-ET
Oseas HB No: 000060597003/USA (108766)
Breed: PF F16
BW (\$): -78/99

PINE-TREE MARTHA SHEEN ET
Oseas HB No: 000062443682/USA
Breed: F F16
BW (\$): 117/98
Milk Protein Milkfat
(%) (kg) (%) (kg) Days

HIBI FATAL EUON-ET
Birth Ident: HGFK-97-4 (663967)
Breed: PF F16
BW (\$): -70/99

TELESIS ELLIOT FAME
Birth Ident: BTDD-99-47
Breed: PF F16 83 GP ✓
BW (\$): -16/66 PW (\$): 99/80
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276


LANCELOT
Oseas HB No: 000578194407/DEU (103764)
Breed: PF F16
BW (\$): -153/96

PENISTONE PATRON SODA
Birth Ident: JPM-97-31
Breed: PF F16 EXC
BW (\$): -78/58 PW (\$): -92/88
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5476 3.34 183 4.42 242 256

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = 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)




LOT 149

Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: **Penoa Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE BUTZE SODA

Birth Ident: **JPM-16-169** No. 317

Breed: **PF F16** Sex: **FEMALE**
Date of Birth: **18/09/2016** Classification:

BW (\$):	-134/44	PW (\$):	-123/47
Protein BV (kg):	18/47	Fertility BV (%):	-5.7/36
Fat BV (kg):	3/48	Total Long BV (days):	-121/37
Milk BV (ltr):	839/52	Somatic Cell BV:	0.04/43
Lwt BV (kg):	78/31		


Overall Opinion: **0.38/26** Dairy Conformation: **0.49/30**
Udder Overall: **1.05/37**
Avg SCC at latest Lactation: **37/3**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
1 yr 11 m	3758	3.30	124	3.49	131	205 -198 -52/47
Avg 3758 3.30 124 3.49 131 205 1 Lacts.						

Due to Calve: **05/08/2019** Bull: **113520**
Expected Calf: **MAIRE MINT GERONIMO**

Bull: **113520** Mating Date: **29/10/2018**
BW(\$): -21/33 PW(\$): 12/12

KERNDT-PREMIER BUTZE-ET

Oseas HB No: **000050750448/USA (111871)**
Breed: **PF F16** 

BW (\$):	-184/94
Protein BV (kg):	16/97
Fat BV (kg):	13/97
Milk BV (ltr):	1204/97
Liveweight BV (kg):	96/88
Fertility BV (%):	-6.3/91
Total Longevity BV (days):	-200/93
Somatic Cell BV:	0.16/96
Fat %:	4
Protein %:	3.3

PENISTONE FIRE SODA


Birth Ident: **JPM-10-295** EXC
Breed: **PF F16**

BW (\$):	-82/52	PW (\$):	-103/78
Protein BV (kg):	19/58	Fertility BV (%):	-4.6/41
Fat BV (kg):	-4/59	TotL BV (days):	-55/45
Milk BV (ltr):	520/62	SCC BV:	0.08/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 11 m	6280	3.82	240	4.35	273 305 -44
6 yr 0 m	5013	3.71	186	4.03	202 212 -13
4 yr 11 m	6073	3.69	224	3.87	235 250 -27
3 yr 11 m	5840	3.62	211	4.11	240 237 72
1 yr 10 m	5933	3.62	215	3.94	234 305 7
Avg 5828 3.69 215 4.06 237 262 5 Lacts.					

Traits other than production results : (2017)
AM ST MS OO S W C R A RW L US FU RU FT RT UO DC
0 0 0 0 9 9 8 4 7 6 8 9 8 5 7 8 9

BRAEDAILE GOLDWYN

Oseas HB No: **000010705608/CAN (102749)**
Breed: **PF F16** 


BW (\$):	-103/98	Lwt BV (kg):	115/98
Protein BV (kg):	18/99	Fertility BV (%):	-2.3/97
Fat BV (kg):	16/99	TotL BV (days):	65/98
Milk BV (ltr):	901/99	SCC BV:	-0.53/98

PFPAFFS MORTY SEASON ET

Oseas HB No: **000134071033/USA**
Breed: **F F16**

BW (\$):		Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
Age		(ltr)	(%)	(%)	(kg)	

TELESIS EUON FIRENZE

Birth Ident: **BTDD-02-141 (103505)**
Breed: **PF F16** 

BW (\$):	-38/99	Lwt BV (kg):	42/99
Protein BV (kg):	27/99	Fertility BV (%):	-3.8/99
Fat BV (kg):	3/99	TotL BV (days):	-127/99
Milk BV (ltr):	660/99	SCC BV:	0.49/99

PENISTONE LOT SODA

Birth Ident: **JPM-06-92** 88 VG
Breed: **PF F16**

BW (\$):	-101/54	PW (\$):	-79/83
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Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	7511	3.51	264	4.33	326 279 64
6 yr 0 m	7580	3.58	272	4.02	304 305 -42
5 yr 0 m	8158	3.54	289	4.18	341 267 117
4 yr 1 m	4624	3.36	156	3.88	179 201 39
3 yr 0 m	5645	3.52	199	4.26	241 259 138
Avg 6466 3.52 227 4.14 267 262 6 Lacts.					

SHOREMAR JAMES

Oseas HB No: **00005902195/CAN (672131)**
Breed: **PF F16**

BW (\$): -168/99

BRAEDAILE BALER TWINE

Oseas HB No: **00006860888/CAN**
Breed: **PF F16**

BW (\$):		Protein (%)	Milkfat (%)	Days
Milk (kg)		(%)	(%)	(kg)

STOUDEUR MORTY ET

Oseas HB No: **00017349617/USA (102780)**
Breed: **PF F16**

BW (\$): -279/85

SHER-EST PATRON SAUC

Oseas HB No: **000018057209/USA**
Breed: **F F16**

BW (\$):		Protein (%)	Milkfat (%)	Days
Milk (kg)		(%)	(%)	(kg)

HIBI FATAL EUON-ET

Birth Ident: **HGFK-97-4 (663967)**
Breed: **PF F16**

BW (\$): -70/99

TELESIS ELLIOT FAME

Birth Ident: **BTDD-99-47**
Breed: **PF F16** 83 GP

BW (\$):	-16/66	PW (\$):	99/80		
Milk (kg)		Protein (%)	Milkfat (%)	Days	
6 Lacts.	8159	3.72	304	3.60	294 276

LANCELOT

Oseas HB No: **000578194407/DEU (103764)**
Breed: **PF F16**

BW (\$): -153/96


PENISTONE PATRON SODA

Birth Ident: **JPM-97-31**
Breed: **PF F16** EXC

BW (\$):	-78/58	PW (\$):	-92/88		
Milk (kg)		Protein (%)	Milkfat (%)	Days	
10 Lacts.	5476	3.34	183	4.42	242 256


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

 # = 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)




LOT 150

Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: **Penoa Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

SUPPLEMENTARY

PENOA MALKI SNOOP S1F

Birth Ident: **JPM-15-156** No. 292

Breed: **SF F12** Sex: **FEMALE**
Date of Birth: **19/08/2015** Classification:

BW (\$):	-59/41	PW (\$):	44/64
Protein BV (kg):	10/48	Fertility BV (%):	-1.7/30
Fat BV (kg):	10/48	Total Long BV (days):	-12/29
Milk BV (ltr):	712/52	Somatic Cell BV:	-0.22/46
Lwt BV (kg):	52/21		


Overall Opinion: **0.04/12** Dairy Conformation: **0.15/17**
Udder Overall: **0.48/25**
Avg SCC at latest Lactation: **31/3**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 11 m	5067	3.14	159	4.07	206	214 66 -52/47
1 yr 11 m	5198	3.32	173	4.28	222	278 10 -43/46
Avg 5133 3.23 166 4.18 214 246 2 Lacts.						

Due to Calve: **25/08/2019** Bull: **111037**
Expected Calf: **SAN RAY FM BEAMER-ET S2F**

Bull: **111037** Mating Date: **29/10/2018**
118573 BW(\$): 64/35 PW(\$): 69/13

BIG MALKI

Oseas HB No: **000740466834/NLD (113901)**
Breed: **PF F16** 

BW (\$):	-112/88
Protein BV (kg):	10/93
Fat BV (kg):	1/94
Milk BV (ltr):	691/95
Liveweight BV (kg):	66/69
Fertility BV (%):	-3.6/82
Total Longevity BV (days):	-56/81
Somatic Cell BV:	-0.27/93
Fat %:	4.2
Protein %:	3.5

PENOA SNEAKY SOF


Birth Ident: **JPM-05-334** EXC
Breed: **SF F8**

BW (\$):	-37/36	PW (\$):	-67/75
Protein BV (kg):	4/45	Fertility BV (%):	37/16
Fat BV (kg):	9/47	TotL BV (days):	0.0/14
Milk BV (ltr):	396/50	SCC BV:	-19/17

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 4 m	6540	3.34	218	3.94	258 305 -132
11 yr 4 m	7739	3.43	265	4.36	338 294 66
9 yr 9 m	7244	3.15	228	4.00	289 305 -17
8 yr 4 m	8665	3.14	279	4.01	356 305 181
7 yr 3 m	7966	3.28	261	4.03	321 305 5
6 yr 4 m	6974	3.27	228	4.58	320 267 37
5 yr 3 m	8083	3.34	270	4.04	327 299 66
3 yr 10 m	6177	3.22	199	4.24	262 305 -13
2 yr 9 m	5400	3.41	184	4.18	226 271 24
Avg 7221 3.28 237 4.15 299 295 9 Lacts.					

Traits other than production results : (2016)
AM ST MS OO S W C R A RW L US FU RU FT RT UO DC
0 0 0 0 9 9 8 4 7 7 9 9 8 5 7 9 8

HOEKLAND MAIK

Oseas HB No: **000442030812/NLD (110765)**
Breed: **PF F16** 

BW (\$):	-81/86	Lwt BV (kg):	66/74
Protein BV (kg):	16/90	Fertility BV (%):	-1.0/80
Fat BV (kg):	2/90	TotL BV (days):	31/85
Milk BV (ltr):	846/92	SCC BV:	-0.23/89

BIG ANNA JACOBA 115

Oseas HB No: **000481261040/NLD**
Breed: **F F16**

BW (\$):		PW (\$):				
Age		Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW

PENOA BRYCE SKI S1F

Birth Ident: **THQ-94-8** 84 GP
Breed: **SF F16**

BW (\$):	-79/56	PW (\$):	-59/78
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Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 2 m	2597	3.18	82	3.91	102 99 43
11 yr 3 m	5091	3.03	154	4.10	209 183 62
9 yr 2 m	5309	3.26	173	4.30	228 279 37
8 yr 0 m	4369	3.28	143	4.25	186 230 51
7 yr 0 m	4660	3.40	158	4.63	216 219 95
Avg 3935 3.28 129 4.42 174 205 9 Lacts.					

MASCOL-ET

Oseas HB No: **000578891748/DEU (110786)**
Breed: **PF F16**

BW (\$): -75/91

HOEKLAND SJANNIE 28

Oseas HB No: **000289926372/NLD**
Breed: **F F16**

BW (\$):		Protein (%)	Milkfat (%)	Days
Milk (kg)		(%)	(%)	(kg)

SKALSUMER JORRYN

Oseas HB No: **000330874052/NLD (103745)**
Breed: **PF F16**

BW (\$): -100/99

BIG ANN JOCABA 106

Oseas HB No: **000378156556/NLD**
Breed: **F F16**

BW (\$):		Protein (%)	Milkfat (%)	Days
Milk (kg)		(%)	(%)	(kg)

TUREPO GOLD BRYCE

Birth Ident: **HLX-87-61 (63684)**
Breed: **PF F16**

BW (\$): -144/99

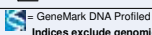
DAM:

Birth Ident: **THQ-92-18**
Breed: **F F16**

BW (\$):	-24/48	PW (\$):	-144/80		
Milk (kg)		Protein (%)	Milkfat (%)	Days	
6 Lacts.	3326	3.47	115	4.41	147 207


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


 # = 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)




LOT 151
Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farm

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOAk STEADY LASS S2F

Birth Ident: JPM-14-240 No. 391
Breed: SF F16 Sex: FEMALE
Date of Birth: 10/09/2014 Classification:

BW (\$): -124/48 PW (\$): -76/69
Protein BV (kg): 10/52 Fertility BV (%): -7.1/39
Fat BV (kg): 23/53 Total Long BV (days): -268/41
Milk BV (ltr): 673/59 Somatic Cell BV: 0.32/51
Lwt BV (kg): 83/32

Overall Opinion: 0.14/30 Dairy Conformation: 0.38/32
Udder Overall: 0.73/39
Avg SCC at latest Lactation: 105/5

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
3 yr 7 m	6653	3.22	214	4.55	303	305	-28	-35/46
1 yr 11 m	4734	3.27	155	4.70	222	305	-112	-42/45
Avg	5694	3.24	185	4.61	263	305	2	Lacts.

Due to Calve: 24/08/2019 Bull: 111037
Expected Calf: SAN RAY FM BEAMER-ET S2F
BW(\$): 33/37 PW(\$): 68/14
Bull Mating Date: 17/11/2018
113520 29/10/2018

STANTONS STEADY
Oseas HB No: 000007746123/CAN (110775)
Breed: PF F16

BW (\$): -139/98
Protein BV (kg): 16/98
Fat BV (kg): 23/99
Milk BV (ltr): 967/99
Liveweight BV (kg): 113/95
Fertility BV (%): -6.8/96
Total Longevity BV (days): -158/97
Somatic Cell BV: -0.05/98
Fat %: 4.3
Protein %: 3.4

PENOAk HOLIM LAMENT S1F
Birth Ident: JPM-07-193 88 VG
Breed: SF F16

BW (\$): -89/56 PW (\$): 103/83
Protein BV (kg): 5/61 Fertility BV (%): -4.2/45
Fat BV (kg): 18/63 TotL BV (days): -356/49
Milk BV (ltr): 349/65 SCC BV: 0.28/57

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
8 yr 6 m	3318	3.84	127	5.08	169	122	223	
7 yr 0 m	6498	3.39	220	5.14	334	251	72	
6 yr 0 m	6152	3.25	200	4.18	257	240	-19	
5 yr 0 m	5262	3.60	189	4.77	251	197	71	
4 yr 0 m	6695	3.39	227	4.79	320	238	97	
2 yr 11 m	6118	3.54	217	5.42	331	270	292	
1 yr 11 m	4210	3.38	142	5.19	218	258	6	
Avg	5465	3.46	189	4.92	269	225	7	Lacts.

Traits other than production results : (2013)
AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
0 0 0 0 9 8 8 5 6 6 8 7 8 5 8 8 8

REGANCREST MR DRHAM SAM-ET
Oseas HB No: 000207184639/USA (105726)
Breed: PF F16

BW (\$): -123/97 Lwt BV (kg): 113/96
Protein BV (kg): 22/98 Fertility BV (%): -5.0/95
Fat BV (kg): 22/98 TotL BV (days): -121/97
Milk BV (ltr): 1112/99 SCC BV: -0.02/98

STANTONS SHERICE
Oseas HB No: 000008406833/CAN
Breed: F F16

BW (\$): -81/97 Lwt BV (kg): 59/95
Protein BV (kg): 10/98 Fertility BV (%): -5.6/96
Fat BV (kg): 24/98 TotL BV (days): -437/97
Milk BV (ltr): 363/99 SCC BV: 0.28/98

PENOAk AGS LAMA S0F
Birth Ident: DXGL-00-29 83 GP
Breed: SF F16

BW (\$): -60/52 PW (\$): -39/82

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
8 yr 11 m	5928	3.39	201	4.05	240	253	48	
8 yr 0 m	5707	3.23	184	3.87	221	231	-95	
7 yr 0 m	4874	3.39	165	3.93	192	187	76	
5 yr 11 m	6262	3.40	213	3.89	243	274	61	
4 yr 11 m	6792	3.41	231	3.77	256	287	-11	
Avg	5338	3.37	180	3.99	213	243	8	Lacts.

Plus 3 unprinted lactations

REGANCREST ELTON DURHAM-ET
Oseas HB No: 000002250933/USA
Breed: PF F16

BW (\$): -191/89

SHER-EST EMORY SWANNY
Oseas HB No: 000017037800/USA
Breed: F F16

BW (\$): -187/96

WA-DEL CONVINCER-ET
Oseas HB No: 000002249055/USA (663283)
Breed: PF F16

BW (\$): -187/96

SHER-EST RUDOLPH STR
Oseas HB No: 000017370813/USA
Breed: F F16

BW (\$): -187/96

WARDIN BELL GENE
Oseas HB No: 000001867096/USA
Breed: PF F16

BW (\$): -205/74

HOLIM KIM
Oseas HB No: 000778439439/NLD
Breed: PF F16

BW (\$): -88/99

IDEAL AGS
Oseas HB No: 005993006077/FRA (672259)
Breed: PF F16

BW (\$): -88/99


DAM:
Test No: N067-645-229-3 176
Breed: F F16 S#D#

BW (\$): -67/26 PW (\$): -143/52
4 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
2536 3.77 96 4.99 126 170


Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA P001.50 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)




LOT 152
Penoa Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farm
Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN
PENOAk TALENT MASCOT

Birth Ident: JPM-12-227 No. 405
Breed: PF F16 Sex: FEMALE
Date of Birth: 23/08/2012 Classification: 2016 88 VG

BW (\$): -166/50 PW (\$): -260/77
Protein BV (kg): 16/54 Fertility BV (%): -4.1/41
Fat BV (kg): -3/55 Total Long BV (days): -185/45
Milk BV (ltr): 791/58 Somatic Cell BV: 0.21/52
Lwt BV (kg): 82/34

Overall Opinion: 0.45/33 Dairy Conformation: 0.48/34
Udder Overall: 0.96/38
Avg SCC at latest Lactation: 265/4

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
5 yr 6 m	6644	3.51	233	3.95	262	292	-98	-35/46
4 yr 6 m	6950	3.50	243	3.77	262	303	-151	-42/47
3 yr 6 m	5908	3.31	192	4.08	237	276	-116	-39/46
2 yr 0 m	4443	3.31	147	3.96	176	239	-170	10/47
Avg	5961	3.42	204	3.93	234	278	4	Lacts.

Traits other than production results : (2016)
AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
0 0 0 0 9 9 8 4 8 6 8 8 7 5 6 8 8

Due to Calve: 06/08/2019 Bull: 105758
Expected Calf: MURITAI TALENT WARRIOR-ET
BW(\$): -138/37 PW(\$): -97/14
Bull Mating Date: 29/10/2018
105758 6/07/2018
662033 14/06/2018
662033

LADINO PARK TALENT-IMP-ET
Oseas HB No: 000H00930377/AUS (103768)
Breed: PF F16

BW (\$): -157/99
Protein BV (kg): 27/99
Fat BV (kg): 2/99
Milk BV (ltr): 1198/99
Liveweight BV (kg): 97/99
Fertility BV (%): -6.7/99
Total Longevity BV (days): -19/99
Somatic Cell BV: -0.01/99
Fat %: 3.8
Protein %: 3.5

PENOAk LUCKY MAIZE
Birth Ident: JPM-07-99 86 VG
Breed: PF F16

BW (\$): -147/50 PW (\$): -214/78
Protein BV (kg): 10/54 Fertility BV (%): -1.7/42
Fat BV (kg): -4/55 TotL BV (days): -328/46
Milk BV (ltr): 504/58 SCC BV: 0.17/52

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
5 yr 0 m	929	3.47	32	4.33	40	27	2	
4 yr 0 m	8103	3.38	274	3.62	293	265	61	
3 yr 0 m	4381	3.37	148	3.46	152	213	-120	
2 yr 1 m	4319	3.21	139	3.80	164	263	-92	
Avg	5601	3.33	187	3.63	203	247	3	Lacts.

Traits other than production results : (2011)
AM ST MS OO S W C RA RW L US FU RU FT RT UD DC
0 0 0 0 8 7 7 4 6 6 8 7 8 5 7 8 7

MAUGHLIN STORM
Oseas HB No: 000005457798/CAN (663588)
Breed: PF F16

BW (\$): -195/98 Lwt BV (kg): 82/98
Protein BV (kg): 7/99 Fertility BV (%): -10.2/97
Fat BV (kg): 8/99 TotL BV (days): -393/98
Milk BV (ltr): 838/99 SCC BV: -0.61/99

MARKWELL LEADER ROSE-ET
Oseas HB No: 000015804313/USA
Breed: PF F16

BW (\$): -149/99 Lwt BV (kg): 70/96
Protein BV (kg): 13/99 Fertility BV (%): -2.7/99
Fat BV (kg): -9/99 TotL BV (days): -223/99
Milk BV (ltr): 507/99 SCC BV: 0.23/99

PENOAk HOLIM MAISIE S3F
Birth Ident: JPM-05-83 84 GP
Breed: SF F16

BW (\$): -101/51 PW (\$): -62/55

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
2 yr 0 m	5490	3.26	179	4.24	233	289	50	
Avg	5490	3.26	179	4.24	233	289	1	Lacts.

MADAWASKA AEROSTAR
Oseas HB No: 000000386222/CAN (63996)
Breed: PF F16

BW (\$): -289/98

WYKHOLME DEWDROP TACY-ET
Oseas HB No: 000004467150/CAN
Breed: PF F16

BW (\$): -161/64

KINGLEA LEADER
Oseas HB No: 000001926780/USA
Breed: PF F16

BW (\$): -161/64

STOOKEY EP BLACKROSE-ET
Oseas HB No: 000014085789/USA
Breed: PF F16

BW (\$): -107/99

VALDEN CURIOUS PALADIM
Birth Ident: PMX-90-20 (662768)
Breed: PF F16

BW (\$): -107/99

LLANGOWER HI LORIKET-ET
Birth Ident: BGB-93-4
Breed: PF F16

BW (\$): 14/93 PW (\$): 204/89
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6541 3.71 243 5.12 335 288

HOLIM BOUDEWIJN
Oseas HB No: 00082987784/NLD (672071)
Breed: PF F16

BW (\$): -81/97


PENOAk AGS MAISIE S2F
Birth Ident: DXGL-00-42
Breed: SF F15

BW (\$): -82/53 PW (\$): 278
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5983 3.29 197 4.16 249 238

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Three Generation Pedigree


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



LOT 153
Penok Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penok Farms
Vendor: Geraldine Bourke

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOK MM RELISH S1F
Birth Ident: JPM-12-30 No. 167
Breed: SF F16 Sex: FEMALE
Date of Birth: 7/03/2012 Classification: 2016 88 VG

BW (\$): 21/50 PW (\$): -29/80
Protein BV (kg): 28/54 Fertility BV (%): 0.1/42
Fat BV (kg): 23/55 Total Long BV (days): 124/44
Milk BV (ltr): 1033/58 Somatic Cell BV: 0.19/51
Lwt BV (kg): 57/34
Overall Opinion: 0.38/34 Dairy Conformation: 0.52/34
Udder Overall: 0.51/37
Avg SCC at latest Lactation: 181/5

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
6 yr 0 m	8799	3.33	293	3.63	319	305
5 yr 1 m	6726	3.32	224	3.61	243	245
4 yr 1 m	7221	3.37	243	3.59	259	272
2 yr 11 m	6513	3.31	216	3.51	229	254
1 yr 11 m	5678	3.24	184	3.66	208	289
Avg	6987	3.32	232	3.60	252	273

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 9 9 7 4 6 6 8 8 7 5 5 8 8

Due to Calve: 06/08/2019 Bull: 112866
Expected Calf: B-CREST SHADOW-ET
BW(\$): -52/35 PW(\$): -40/13

Bull Mating Date
112866 30/10/2018 &
110049 10/12/2018

FAIRMONT MINT-EDITION
Birth Ident: FVDJ-04-7 (105038)
Breed: PF F16 G3,G1 S✓ D✓

BW (\$): 128/99
Protein BV (kg): 35/99
Fat BV (kg): 35/99
Milk BV (ltr): 928/99
Liveweight BV (kg): 51/99
Fertility BV (%): 2.0/99
Total Longevity BV (days): 338/99
Somatic Cell BV: 0.14/99
Fat %: 4.6
Protein %: 3.8

PENOK MHF READY S0F
Birth Ident: JPM-08-10
Breed: SF F16

BW (\$): -38/52 PW (\$): 39/83
Protein BV (kg): 17/56 Lwt BV (kg): 63/38
Fat BV (kg): 21/57 Fertility BV (%): -1.1/43
Milk BV (ltr): 765/60 TotL BV (days): -109/46
SCC BV: 0.19/53

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
4 yr 11 m	9784	3.23	316	3.95	387
3 yr 11 m	6192	3.52	218	4.59	284
3 yr 0 m	7336	3.38	248	4.49	330
2 yr 0 m	6017	3.16	190	4.57	275
Avg	7332	3.32	243	4.35	319

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 9 8 5 6 6 7 4 6 4 6 4 6

TOP DECK KO PIERRE
Birth Ident: JKJD-98-5 (672213)
Breed: PF F16 G3,G1

BW (\$): -14/99 Lwt BV (kg): 51/99
Protein BV (kg): 27/99 Fertility BV (%): -4.5/99
Fat BV (kg): 27/99 TotL BV (days): -152/99
Milk BV (ltr): 836/99 SCC BV: 0.45/99

SRD FAIRMONT VP MINDY
Birth Ident: FVDJ-00-60
Breed: SF F16 G2,G1 S✓

BW (\$): 48/66 PW (\$): 186/80

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 11 m	5367	3.08	165	4.46	239
5 yr 0 m	6234	3.12	194	4.02	251
3 yr 10 m	5974	3.29	196	3.86	231
2 yr 10 m	7307	3.36	246	3.71	271
1 yr 11 m	4885	3.43	168	4.26	208
Avg	5953	3.26	194	4.03	240

SRB NGAIO HUGO FLUKE
Birth Ident: LPB-01-4 (102766)
Breed: SF F16 G3,G1 S✓ D✓

BW (\$): 29/99 Lwt BV (kg): 60/99
Protein BV (kg): 22/99 Fertility BV (%): -1.2/99
Fat BV (kg): 25/99 TotL BV (days): 64/99
Milk BV (ltr): 617/99 SCC BV: 0.21/99

REDDAWAY
Birth Ident: JPM-03-1
Breed: F F16 83 GP

BW (\$): -122/57 PW (\$): -62/83

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
9 yr 8 m	2523	3.23	81	4.09	103
8 yr 9 m	7211	3.27	236	4.61	332
7 yr 10 m	7401	3.30	245	4.76	352
6 yr 9 m	7008	3.19	223	4.23	297
5 yr 10 m	6975	3.31	231	4.57	319
Avg	6913	3.20	221	4.32	298

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16 BW (\$): -113/99

KAPAWAI MSTPLAN PRAIRE
Birth Ident: BBOR-93-8
Breed: PF F16 89 VG
BW (\$): -29/87 PW (\$): 127/78
5 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
8177 3.79 310 4.51 369 265

VALDEN CURIOUS PALADIUM
Birth Ident: PMX-93-20 (662768)
Breed: PF F16 BW (\$): -107/99

SRD FAIRMONT ME MARYLW
Birth Ident: FVDJ-96-25
Breed: SF F15J1
BW (\$): 49/56 PW (\$): 209/81
11 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
4808 3.66 176 4.99 240 236

SRB COLLINS ROYAL HUGO
Birth Ident: BHDF-95-25 (963229)
Breed: SF F16 BW (\$): 27/99

SRD NGAIO SKELTON FLAKE
Birth Ident: LPB-97-10
Breed: SF F16 EX2 S✓
BW (\$): -36/69 PW (\$): 11/84
9 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
6730 3.36 227 3.77 253 252


HARDYS JUROR PALMER-ET
Oseas HB No: 000017034509/USA (101726)
Breed: PF F16 BW (\$): -102/98

DAM:
Birth Ident: GTMF-00-24
Breed: F F16
BW (\$): -202/52 PW (\$): -294/69
2 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
3159 3.51 111 4.43 140 240

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Three Generation Pedigree


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



LOT 154
Penok Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN
PENISTONE PAN VIDEO
Birth Ident: JPM-11-186 No. 561
Breed: PF F16 Sex: FEMALE
Date of Birth: 9/08/2011 Classification: 2017 84 GP

BW (\$): -106/52 PW (\$): -60/82
Protein BV (kg): 19/57 Fertility BV (%): -1.7/43
Fat BV (kg): 7/58 Total Long BV (days): -100/45
Milk BV (ltr): 1143/61 Somatic Cell BV: -0.33/52
Lwt BV (kg): 70/38
Overall Opinion: 0.27/32 Dairy Conformation: 0.28/37
Udder Overall: 0.26/42
Avg SCC at latest Lactation: 33/3

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW	Herd
6 yr 11 m	5975	3.15	188	3.53	211	217
6 yr 0 m	7016	3.16	222	3.51	247	273
5 yr 0 m	6971	3.19	222	3.72	259	251
4 yr 0 m	7723	3.27	253	3.50	271	280
3 yr 0 m	6503	3.32	216	3.69	240	253
2 yr 1 m	5084	3.13	159	3.53	180	213
Avg	6545	3.21	210	3.58	234	243

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 9 8 7 4 7 6 7 6 6 7 7 7

Due to Calve: 08/09/2019 Bull: 118507
Expected Calf: RIVENDELL MFU SCOTCH
BW(\$): -18/22 PW(\$): -17/9

Bull Mating Date
118507 3/12/2018
118507 29/10/2018

HSS OMAN PANAMA-ET
Birth Ident: DVLB-05-29 (106778)
Breed: PF F16 G3,G1

BW (\$): -1/99
Protein BV (kg): 27/99
Fat BV (kg): 25/99
Milk BV (ltr): 1174/99
Liveweight BV (kg): 73/98
Fertility BV (%): -0.9/99
Total Longevity BV (days): 128/99
Somatic Cell BV: -0.37/99
Fat %: 4.2
Protein %: 3.5

PENISTONE IGNITE VIDEO
Birth Ident: JPM-08-242 83 GP
Breed: PF F16

BW (\$): -209/54 PW (\$): -142/80
Protein BV (kg): 7/58 Lwt BV (kg): 72/39
Fat BV (kg): -8/60 Fertility BV (%): -3.2/45
Milk BV (ltr): 981/63 TotL BV (days): -367/47
SCC BV: -0.36/56

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
6 yr 11 m	10016	2.92	293	3.33	334
5 yr 10 m	8599	2.89	249	3.49	300
4 yr 5 m	9732	2.98	290	3.43	334
2 yr 11 m	8513	3.00	255	3.43	292
1 yr 11 m	4423	2.92	129	3.46	153
Avg	8257	2.94	243	3.42	283

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 8 7 7 3 6 7 7 6 7 5 7 7 6

O-BEE MANFRED JUSTICE-ET
Oseas HB No: 000122358313/USA (103757)
Breed: PF F16 G3,G1

BW (\$): 29/99 Lwt BV (kg): 106/99
Protein BV (kg): 31/99 Fertility BV (%): 5.9/99
Fat BV (kg): 21/99 TotL BV (days): 271/99
Milk BV (ltr): 1201/99 SCC BV: -0.65/99

HOLIM NLD KNOCKOUT PAM-ET
Birth Ident: HGFK-98-5
Breed: PF F16 G1 85 VG S✓

BW (\$): -90/86 PW (\$): 199/81

Age	Milk (ltr)	Protein (kg)	Milkfat (kg)	Days	LW
4 yr 6 m	15302	3.45	527	3.53	541
3 yr 4 m	13006	3.53	459	4.29	559
2 yr 4 m	11154	3.52	393	4.39	490
Avg	13154	3.50	460	4.03	530

HA-HO CUBBY MANFRED-ET
Oseas HB No: 000002183007/USA (663662)
Breed: PF F16 BW (\$): -66/94

MEIER-MEADOWS EL JEZEBEL ET
Oseas HB No: 00015459080/USA
Breed: F F16
BW (\$): -
Milk Protein Milkfat
(%) (kg) (kg) (kg) Days

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16 BW (\$): -113/99

HOLIM PAM
Oseas HB No: 000110651521/NLD
Breed: PF F16
BW (\$): -
Milk Protein Milkfat
(%) (kg) (kg) (kg) Days

KED JUROR
Oseas HB No: 000002124357/USA (662994)
Breed: PF F16 BW (\$): -272/95

SUMMERSHADE ILENE SCOT
Oseas HB No: 000005619306/CAN
Breed: PF F16
BW (\$): -
Milk Protein Milkfat
(%) (kg) (kg) (kg) Days


PIT
Oseas HB No: 000105148130/DEU (662991)
Breed: PF F16 BW (\$): -224/99

PENISTONE LOUBEX VILLA
Birth Ident: JPM-94-9
Breed: PF F16 83 GP
BW (\$): -147/51 PW (\$): -394/88
5 Lacts. Protein Milkfat
Milk (kg) (kg) (kg) Days
4086 2.95 121 3.56 146 268

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Three Generation Pedigree

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



LOT 155

Penok Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penok Farms
Owner: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOK WARD DORIS S3F (TW)

Birth Ident: JPM-11-226 **No.** 204
Breed: SF F16 **Sex:** FEMALE
Date of Birth: 20/08/2011 **Classification:** 2017 84 GP

BW (\$): -59/51 **PW (\$):** -175/81
Protein BV (kg): 14/56 **Fertility BV (%):** -3.1/42
Fat BV (kg): -5/57 **Total Long BV (days):** 15/44
Milk BV (ltr): 422/60 **Somatic Cell BV:** 0.33/52
Lwt BV (kg): 25/35

Overall Opinion: 0.00/32 **Dairy Conformation:** 0.00/34
Udder Overall: 0.56/39
Avg SCC at latest Lactation: 92/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
6 yr 11 m	5560	3.59	200	3.48	193	212
6 yr 0 m	5303	3.96	210	4.44	235	244
5 yr 0 m	5599	3.67	205	3.94	221	242
3 yr 11 m	4934	3.59	177	3.74	185	182
3 yr 0 m	4204	3.47	146	4.02	169	103
1 yr 11 m	4919	3.77	186	3.94	194	287

Avg 5086 3.68 187 3.92 199 223 6 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 8 7 7 3 6 7 7 7 6 5 7 7 7

Due to Calve: 25/08/2019 **Bull:** 111037
Expected Calf: SAN RAY FM BEAMER-ET S2F
BW(\$): 65/38 PW(\$): 64/14

Bull Mating Date:
111037 18/11/2018
113520 29/10/2018

ARANUI PIERRE WARD
Birth Ident: CCDF-04-148 (110718)
Breed: PF F16 **G3**

BW (\$): -42/98
Protein BV (kg): 19/99
Fat BV (kg): 4/99
Milk BV (ltr): 581/99
Liveweight BV (kg): 32/90
Fertility BV (%): -1.2/97
Total Longevity BV (days): -66/99
Somatic Cell BV: -0.31/98
Fat %: 4.3
Protein %: 3.7

PENOK TOKI DOLLY S2F
Birth Ident: JPM-03-50 **86 VG**
Breed: SF F16

BW (\$): -59/55 **PW (\$):** -45/82
Protein BV (kg): -2/60 **Fertility BV (%):** -2.1/41
Fat BV (kg): -10/61 **Total Longevity BV (days):** 22/46
Milk BV (ltr): 26/64 **SCC BV:** -0.24/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	7902	3.58	283	4.20	332
7 yr 0 m	6510	3.47	226	4.22	275
5 yr 2 m	6978	3.57	249	4.49	313
4 yr 2 m	6280	3.61	227	4.43	278
3 yr 0 m	4249	3.60	153	4.32	184
1 yr 11 m	4139	3.63	150	4.07	169

Avg 6010 3.57 215 4.30 258 278 6 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 8 7 8 4 7 7 8 8 8 5 8 8 7

TOP DECK KO PIERRE
Birth Ident: JKJ-98-5 (672213)
Breed: PF F16 **G3, G1**

BW (\$): -14/99 **Lwt BV (kg):** 51/99
Protein BV (kg): 27/99 **Fertility BV (%):** -4.5/99
Fat BV (kg): 27/99 **Total Longevity BV (days):** -152/99
Milk BV (ltr): 836/99 **SCC BV:** 0.45/99

MURITAI STORM WANETTA
Birth Ident: DYWB-99-12 **82 GP S/D**
Breed: PF F16 **G1**

BW (\$): -109/64 **PW (\$):** -138/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 8 m	2316	3.32	77	4.22	98
4 yr 7 m	7489	3.29	247	4.00	299
3 yr 1 m	5824	3.32	193	4.15	242
2 yr 0 m	4150	3.49	145	3.89	161

Avg 4945 3.35 165 4.05 200 257 4 Lacts.

PENISTONE REUBEN ROLLO
Birth Ident: JPM-01-64
Breed: PF F16 **G1**

BW (\$): -90/80 **Lwt BV (kg):** 21/65
Protein BV (kg): -5/86 **Fertility BV (%):** -4.4/70
Fat BV (kg): -13/86 **Total Longevity BV (days):** -94/77
Milk BV (ltr): 1/88 **SCC BV:** -0.60/83

PENOK LOU DOLLY S1F
Birth Ident: DXGL-01-38 **85 VG**
Breed: SF F16

BW (\$): -81/52 **PW (\$):** -173/81

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 0 m	6250	3.30	206	4.07	254
6 yr 1 m	5904	3.40	201	4.44	262
5 yr 1 m	3627	3.59	130	4.58	166
4 yr 1 m	4332	3.43	149	4.43	192
2 yr 11 m	4335	3.43	149	4.29	186

Avg 4609 3.41 157 4.34 200 257 6 Lacts.

ETAZON KNOCKOUT
Oseas HB No: 00081718754/NLD (663834)
Breed: PF F16 **BW (\$):** -113/99

KAPAWAI MSTPLAN PRAIRE
Birth Ident: BBOR-93-8
Breed: PF F16 **89 VG**

BW (\$): -29/87 **PW (\$):** 127/78
5 Lacts. Protein Milkfat Days
Milk (%) (kg) (%) (kg) Days
8177 3.79 310 4.51 369 265

MAUGHLIN STORM
Oseas HB No: 00005457798/CAN (663588)
Breed: PF F16 **BW (\$):** -195/98

MURITAI DALTON WATTLE
Birth Ident: DYWB-97-21
Breed: PF F16 **EXC S/D**

BW (\$): 4/82 **PW (\$):** 350/87
11 Lacts. Protein Milkfat Days
Milk (%) (kg) (%) (kg) Days
7088 3.57 253 4.43 314 253

PUKERORO ALDO REUBEN
Birth Ident: HJJ-94-130 (663189)
Breed: PF F16 **BW (\$):** -51/97

PENISTONE PATRON TOKI
Birth Ident: JPM-91-31
Breed: PF F16 **EX2**

BW (\$): -89/64 **PW (\$):** -164/91
13 Lacts. Protein Milkfat Days
Milk (%) (kg) (%) (kg) Days
4971 3.32 165 4.21 209 263

PUKERORO NORBERT LOU
HB No: F602614/M (62676)
Breed: PF F16 **BW (\$):** -37/99


PENOK ELIXIR DOLL S0F
Birth Ident: DXGL-98-32
Breed: SF F16 **85 VG**

BW (\$): -110/46 **PW (\$):** -70/74
8 Lacts. Protein Milkfat Days
Milk (%) (kg) (%) (kg) Days
5010 3.64 183 4.28 214 244

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Three Generation Pedigree

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



LOT 156

Penok Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN
PENISTONE SEA MARIA

Birth Ident: JPM-14-83 **No.** 109
Breed: PF F16 **Sex:** FEMALE
Date of Birth: 29/03/2014 **Classification:** 2018 84 GP

BW (\$): -69/46 **PW (\$):** -55/68
Protein BV (kg): 15/51 **Fertility BV (%):** -4.9/36
Fat BV (kg): 17/52 **Total Longevity BV (days):** -42/39
Milk BV (ltr): 774/56 **Somatic Cell BV:** -0.01/49
Lwt BV (kg): 70/32

Overall Opinion: 0.16/31 **Dairy Conformation:** 0.43/32
Udder Overall: 0.59/36
Avg SCC at latest Lactation: 60/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 11 m	7149	3.30	236	3.91	280	305
2 yr 4 m	5584	3.28	183	3.99	223	300

Avg 6366 3.29 210 3.94 251 303 2 Lacts.

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 6 4 6 6 6 6 7 5 7 6 8

Due to Calve: 06/08/2019 **Bull:** 118573
Expected Calf: ESTEE HDF FLASH-ET
BW(\$): 21/21 PW(\$): 60/8

Bull Mating Date:
118573 29/10/2018

SEAGULL BAY SENATE
Oseas HB No: 000070640304/USA (113712)
Breed: PF F16 **G3**

BW (\$): -121/91
Protein BV (kg): 22/94
Fat BV (kg): 18/94
Milk BV (ltr): 1099/95
Liveweight BV (kg): 99/91
Fertility BV (%): -10.4/84
Total Longevity BV (days): 49/84
Somatic Cell BV: -0.07/93
Fat %: 4.2
Protein %: 3.4

PENISTONE HOLIM MARIA
Birth Ident: JPM-06-5 **87 VG**
Breed: PF F16

BW (\$): -11/53 **PW (\$):** 110/78
Protein BV (kg): 7/58 **Fertility BV (%):** 0.2/40
Fat BV (kg): 18/59 **Total Longevity BV (days):** -175/46
Milk BV (ltr): 249/62 **SCC BV:** 0.12/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 2 m	5716	3.33	191	4.22	241
7 yr 8 m	7843	3.70	290	4.69	368
6 yr 7 m	7133	3.76	268	4.70	335
5 yr 2 m	7893	3.59	283	4.96	393
3 yr 8 m	6224	3.68	229	5.02	313
2 yr 0 m	5461	3.54	193	4.59	250

Avg 6712 3.61 242 4.72 317 269 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
0 0 0 0 8 7 8 4 6 7 7 7 5 6 7 8

GILLETTE WINDBROOK
Oseas HB No: 000007816429/CAN (117226)
Breed: PF F16 **G3**

BW (\$): -159/98 **Lwt BV (kg):** 117/98
Protein BV (kg): 21/98 **Fertility BV (%):** -13.7/95
Fat BV (kg): 23/98 **Total Longevity BV (days):** 7/96
Milk BV (ltr): 1145/99 **SCC BV:** 0.00/98

AMMON-PEACHEY SHAUNA ET
Oseas HB No: 000066228178/USA
Breed: F F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 9 m	5995	3.32	172	4.67	242
4 yr 7 m	2498	3.37	187	4.68	260
3 yr 8 m	5042	3.52	178	4.90	247
2 yr 0 m	4527	3.66	166	4.98	225

Avg 4444 3.47 154 4.87 216 249 9 Lacts.

GILLETTE BRILEA F B 1
Oseas HB No: 000008209524/CAN
Breed: F F16 **BW (\$):** -243/68

GILLETTE BLITZ 2ND WIND
Oseas HB No: 000007352248/CAN
Breed: F F16

BW (\$): **PW (\$):**
Milk Protein Milkfat Days
(%) (kg) (%) (kg) Days

ENSENADA TABOO PLANET-ET
Oseas HB No: 000060597003/USA (108766)
Breed: PF F16 **BW (\$):** -78/99

PINE-TREE MARTHA SHEEN ET
Oseas HB No: 00006243682/USA
Breed: F F16

BW (\$): **PW (\$):**
Milk Protein Milkfat Days
(%) (kg) (%) (kg) Days

WARDIN BELL GENE
Oseas HB No: 000001827096/USA
Breed: PF F16 **BW (\$):** -205/74

HOLIM KIM
Oseas HB No: 0000778439439/NLD
Breed: PF F16

BW (\$): **PW (\$):**
Milk Protein Milkfat Days
(%) (kg) (%) (kg) Days

PUKERORO ADAM NORENO
Birth Ident: HJJ-87-64 (663202)
Breed: PF F16 **BW (\$):** -33/89


PENISTONE LOU MAGGI
Birth Ident: JPM-90-73
Breed: PF F16 **81 GP**

BW (\$): -42/53 **PW (\$):** -60/86
7 Lacts. Protein Milkfat Days
Milk (%) (kg) (%) (kg) Days
4382 3.55 156 4.26 187 264

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA P001.50 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)




LOT 157

Penoa Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE MAXI MIDGET

Birth Ident: JPM-15-128 No. 115

Breed: PF F16 Sex: FEMALE
Date of Birth: 8/08/2015 Classification:

BW (\$): -56/45 PW (\$): -112/55
Protein BV (kg): 18/49 Fertility BV (%): -2/7/35
Fat BV (kg): 11/50 Total Long BV (days): -59/36
Milk BV (ltr): 678/53 Somatic Cell BV: 0.22/48
Lwt BV (kg): 54/33

Overall Opinion: 0.32/32 Dairy Conformation: 0.43/32
Udder Overall: 0.49/35
Avg SCC at latest Lactation: 247/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 7 m	5083	3.50	178	4.05	206	305 -115 -35/46
Avg 5083 3.50 178 4.05 206 305 1 Lacts.						

Due to Calve: 18/08/2019 Bull: 113086
Expected Calf: MAIRE IG GAUNTLET-ET

BW(\$): 21/33 PW(\$): 15/13

Bull Mating Date
113086 9/11/2018
118554 29/10/2018
114057 30/06/2018
114057 9/06/2018

WOODCOTE TF MAXIMISER

Birth Ident: DVFT-08-48 (109052)

Breed: PF F16 G3,G1 S✓ D✓

BW (\$): 51/99
Protein BV (kg): 35/99
Fat BV (kg): 24/99
Milk BV (ltr): 956/99
Liveweight BV (kg): 37/99
Fertility BV (%): -3.8/99
Total Longevity BV (days): 100/99
Somatic Cell BV: 0.12/99
Fat %: 4.4
Protein %: 3.8

PENISTONE FINE MIDGE

Birth Ident: JPM-12-121 85 VG

Breed: PF F16

BW (\$): -128/49 PW (\$): -195/80
Protein BV (kg): 6/54 Lwt BV (kg): 70/32
Fat BV (kg): 3/55 Fertility BV (%): -1.6/40
Milk BV (ltr): 486/59 SCC BV: -0.09/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 3 m	2010	3.38	68	4.06	82 75 -196
5 yr 4 m	5896	3.50	206	4.48	264 269 -95
4 yr 3 m	4877	3.41	166	4.12	201 251 -174
3 yr 3 m	4949	3.67	182	4.16	206 250 -119
2 yr 4 m	4645	3.51	163	4.36	202 229 -2
Avg 5092 3.52 179 4.29 218 250 4 Lacts.					

Traits other than production results : (2017)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 0 8 8 4 6 6 7 7 6 4 6 7 8

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)

Breed: PF F16 G3,G1

BW (\$): -38/99 Lwt BV (kg): 42/99
Protein BV (kg): 27/99 Fertility BV (%): -3.8/99
Fat BV (kg): 3/99 TotL BV (days): -127/99
Milk BV (ltr): 660/99 SCC BV: 0.49/99

WOODCOTE DAVE MEL

Birth Ident: DVFT-02-20 84 GP

Breed: PF F16 G3,G1 S✓

BW (\$): 90/82 PW (\$): 250/86

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 0 m	2190	3.77	83	4.42	97 61 217
11 yr 0 m	9010	3.52	317	4.72	426 287 320
9 yr 11 m	6135	3.45	212	4.51	277 218 140
9 yr 0 m	7859	3.59	282	4.77	375 290 347
8 yr 0 m	8420	3.56	300	4.81	405 301 224
Avg 6920 3.54 245 4.62 319 262 9 Lacts.					

GILLETTE FINAL CUT

Oseas HB No: 000007329252/CAN (103717)

Breed: PF F16 G3,G1

BW (\$): -216/97 Lwt BV (kg): 97/97
Protein BV (kg): 5/98 Fertility BV (%): -8.2/95
Fat BV (kg): 9/98 TotL BV (days): -406/97
Milk BV (ltr): 805/98 SCC BV: -0.53/98

PENISTONE OAK MIDGET

Birth Ident: JPM-04-145 88 VG

Breed: PF F16

BW (\$): -30/49 PW (\$): 197/72

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 6 m	4486	3.51	158	4.77	214 158 239
7 yr 7 m	7460	3.83	286	5.37	400 259 452
6 yr 7 m	8166	3.73	305	4.66	381 285 363
5 yr 7 m	6679	3.64	243	4.65	311 295 215
3 yr 11 m	7640	3.69	282	4.41	337 305 249
Avg 6796 3.69 251 4.78 325 265 6 Lacts.					

HIBI FATAL EUON-ET

Birth Ident: HGK-97-4 (663967)

Breed: PF F16

BW (\$): -70/99

TELESIS ELLIOT FAME

Birth Ident: BTDD-99-47

Breed: PF F16 83 GP S✓

BW (\$): -16/66 PW (\$): 99/80
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8159 3.72 304 3.60 294 276

KAPAWAI LANCE DAVE-ET

Birth Ident: BBQR-96-46 (663811)

Breed: PF F16 S✓

BW (\$): -16/99

WOODCOTE SKELTON MEL S3F

Birth Ident: DVFT-99-75

Breed: SF F15A1

BW (\$): 17/61 PW (\$): 140/81
11 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8591 3.44 204 3.75 222 221

SUMMERSHADE INQUIER

Oseas HB No: 000006483076/CAN (100840)

Breed: PF F16

BW (\$): -262/92

BRAEDAEL SECOND CUT

Oseas HB No: 00000680889/CAN

Breed: F F16

BW (\$): -46/50 PW (\$): 18/82
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5310 3.16 168 4.04 214 236

BAGWORTH KEETS OAKLEY-ET

Birth Ident: JCT-98-4 (672403)

Breed: PF F16 S✓ D✓

BW (\$): -108/99

PENISTONE LIONEL MIDDY

Birth Ident: JPM-00-74


Breed: PF F16 85 VG

BW (\$): -46/50 PW (\$): 18/82
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5310 3.16 168 4.04 214 236

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Three Generation Pedigree

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




LOT 158

Penoa Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoa Farm

Owner: Penoa Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

SUPPLEMENTARY

PENOA EDIT TURKEY S3F

Birth Ident: JPM-11-128 No. 40

Breed: SF F16 Sex: FEMALE
Date of Birth: 18/04/2011 Classification: 2018 88 VG

BW (\$): -75/50 PW (\$): -44/82
Protein BV (kg): 19/55 Fertility BV (%): -4.2/39
Fat BV (kg): 13/56 Total Long BV (days): 27/42
Milk BV (ltr): 1256/59 Somatic Cell BV: -0.35/50
Lwt BV (kg): 48/35

Overall Opinion: 0.14/26 Dairy Conformation: 0.05/33
Udder Overall: 0.33/42
Avg SCC at latest Lactation: 97/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
6 yr 11 m	8229	2.96	244	3.64	300	305 -41 -35/46
5 yr 3 m	8473	2.84	240	4.08	346	305 -36 -42/45
3 yr 10 m	6743	3.15	212	3.73	251	259 -3 13/46
2 yr 9 m	7297	2.91	212	3.64	266	305 -15 29/48
1 yr 10 m	7387	2.96	219	3.57	263	294 113 15/46
Avg 7626 2.96 225 3.74 285 294 5 Lacts.						

Traits other than production results : (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 0 8 7 8 4 7 6 8 7 8 5 8 8 8

Due to Calve: 04/08/2019 Bull: 112742
Expected Calf: ONDAEDGE ALEX TEE IMP-ET

BW(\$): -164/28 PW(\$): -129/11

Bull Mating Date
112742 25/10/2018
114057 16/06/2018

CERESIO SABRE EDITOR TV TL

Oseas HB No: 012500017624/ITA (109744)

Breed: PF F16

BW (\$): -115/90
Protein BV (kg): 19/92
Fat BV (kg): 3/92
Milk BV (ltr): 1022/94
Liveweight BV (kg): 52/87
Fertility BV (%): -4.9/83
Total Longevity BV (days): -133/87
Somatic Cell BV: -0.36/91
Fat %: 3.9
Protein %: 3.4

PENOA SKEL TURK S2F

Birth Ident: DXGL-01-25 82 GP

Breed: SF F16

BW (\$): -28/54 PW (\$): 126/79
Protein BV (kg): 19/59 Lwt BV (kg): 39/38
Fat BV (kg): 17/60 Fertility BV (%): -3.7/45
Milk BV (ltr): 1105/63 TotL BV (days): 96/48
SCC BV: -0.26/55

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 0 m	8523	2.96	252	3.72	317 282 31
10 yr 7 m	7726	3.38	261	4.49	347 305 T 122
9 yr 8 m	7564	3.08	233	4.10	310 259 52
8 yr 7 m	7862	3.28	258	4.44	349 305 192
7 yr 0 m	9877	3.16	312	3.78	373 305 279
6 yr 0 m	8489	3.15	268	3.87	329 276 251
4 yr 2 m	9250	3.13	290	3.56	329 305 216
3 yr 1 m	5722	3.14	180	3.98	228 211 269
1 yr 11 m	4638	3.07	142	4.02	186 252 221
Avg 7740 3.15 244 3.97 308 278 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 0 7 6 6 5 7 6 7 5 7 5 6 6

BULLCREST PATRON SABRE

Oseas HB No: 000017253930/USA (102721)

Breed: PF F16 G1

BW (\$): -144/94 Lwt BV (kg): 71/84
Protein BV (kg): 15/96 Fertility BV (%): -8.0/90
Fat BV (kg): 0/96 TotL BV (days): -215/93
Milk BV (ltr): 654/97 SCC BV: -0.25/95

CERESIO COSA

Oseas HB No: 000000025362/ITA

Breed: F F16

BW (\$): -3/99 Lwt BV (kg): 32/99
Protein BV (kg): 21/99 Fertility BV (%): -1.5/99
Fat BV (kg): 18/99 TotL BV (days): 36/99
Milk BV (ltr): 937/99 SCC BV: 0.07/99

SRC HIBI SECRET SKELTON

Birth Ident: FKNW-89-3 (662033)

Breed: SF F16 G3,G1

BW (\$): -3/99 Lwt BV (kg): 32/99
Protein BV (kg): 21/99 Fertility BV (%): -1.5/99
Fat BV (kg): 18/99 TotL BV (days): 36/99
Milk BV (ltr): 937/99 SCC BV: 0.07/99

PENOA PRESNT TURTLE S1F

Birth Ident: DXGL-91-27 84 GP

Breed: SF F16

BW (\$): -100/59 PW (\$): -122/85

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
14 yr 11 m	5530	3.49	193	3.65	202 230 108
13 yr 11 m	6588	3.41	224	3.86	254 244 179
12 yr 11 m	5229	3.56	186	4.22	221 267 91
12 yr 0 m	4795	3.41	163	4.51	216 251 T 78
11 yr 0 m	4354	3.39	148	3.98	173 230 100
Avg 4564 3.37 154 4.14 189 219 13 Lacts.					

BRABANT STAR PATRON

Oseas HB No: 000002160458/USA (663434)

Breed: PF F16

BW (\$): -192/98

BULLCREST 845 ROEBUCK 1235

Oseas HB No: 000015330466/USA

Breed: F F16

BW (\$): -46/50 PW (\$): 18/82
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5310 3.16 168 4.04 214 236

STARTMORE RUDOLPH ET

Oseas HB No: 000005470579/CAN (663568)

Breed: PF F16

BW (\$): -232/98

THONYMA SECRET

Oseas HB No: 000001856904/USA (63752)

Breed: PF F16

BW (\$): -163/99

SRB HIBI DESIGNER SCHUWE

Birth Ident: FMFX-87-70

Breed: SF F16 EX2

BW (\$): -98/67 PW (\$): 152/76
10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
7884 3.51 277 4.94 389 257

TANGIMATI A P PRESIDENT

HB No: F609206/M (83283)

Breed: PF F16

BW (\$): -36/99

OAKMILL SUSIE

Test No: N067-645-229/3 62


Breed: F F16 S#D#

BW (\$): -120/36 PW (\$): -148/77
6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4528 3.31 150 4.27 193 211

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Three Generation Pedigree

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




LOT 159

Pen oak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Pen oak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA K PARA GIPSY S1F

Birth Ident: **JPM-13-254** No. 101

Breed: **SF F12** Sex: **FEMALE**

Date of Birth: **15/09/2013** Classification: **2017 84 GP**

BW (\$): -144/45 PW (\$): -112/73
 Protein BV (kg): 21/52 Fertility BV (%): -12.6/35
 Fat BV (kg): 4/52 Total Long BV (days): -10/37
 Milk BV (ltr): 1250/55 Somatic Cell BV: -0.29/45
 Lwt BV (kg): 57/27

Overall Opinion: 0.36/24 Dairy Conformation: 0.19/27
 Udder Overall: 0.56/34
 Avg SCC at latest Lactation: 21/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
4 yr 10 m	6405	2.92	187	3.42	219	-161
3 yr 6 m	7199	3.14	226	3.56	305	-105
1 yr 10 m	6791	2.94	200	3.29	224	86
Avg 6798 3.01 204 3.43 233 268 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 8 7 7 5 7 6 7 5 7 4 6 6 8


Due to Calve: 26/08/2019 Bull: 112866
 Expected Calf: **B-CREST SHADOW-ET**

BW(\$): -134/34 PW(\$): -102/13

Bull Mating Date
 112866 17/11/2018
 111037 30/10/2018

CRV DELTA PARAMOUNT

Oseas HB No: 000339291027/NLD (107601)

Breed: **PF F16** 

BW (\$): -128/99
 Protein BV (kg): 33/99
 Fat BV (kg): 3/99
 Milk BV (ltr): 1397/99
 Liveweight BV (kg): 65/97
 Fertility BV (%): -12.3/98
 Total Longevity BV (days): -15/98
 Somatic Cell BV: -0.14/99
 Fat %: 3.7
 Protein %: 3.5

PENOA K GIPSY GIRL S0F

Birth Ident: **HKB-07-164**


Breed: **SF F8**

PW (\$): -120/56
 Lwt BV (kg): 49/12
 Fertility BV (%): -5.1/11
 TotL BV (days): -61/12
 SCC BV: -0.30/17

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 6 m	3288	3.22	106	3.57	119
6 yr 11 m	7763	2.97	231	3.71	288
6 yr 0 m	8238	3.05	251	3.56	293
Avg 6429 3.05 196 3.62 233 220 3 Lacts.					

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)

Breed: **PF F16** 

BW (\$): -162/98 Lwt BV (kg): 79/97
 Protein BV (kg): 30/98 Fertility BV (%): -13.3/96
 Fat BV (kg): 7/98 TotL BV (days): -122/97
 Milk BV (ltr): 1381/98 SCC BV: 0.06/98

DELTA HEART CV

Oseas HB No: 000215598758/NLD

Breed: **F F16**

BW (\$):
 Milk (ltr) Protein (%) Milkfat (%) Days LW

MEMBURY FRITZ DOLL S3F

Birth Ident: **HKB-04-40**

Breed: **SF F15** 82 GP

BW (\$): -218/46 PW (\$): -203/51

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
2 yr 2 m	6179	2.83	175	3.33	206
Avg 6179 2.83 175 3.33 206 290 1 Lacts.					

BESNE BUCK

Oseas HB No: 004486041658/FRA (663276)

Breed: **PF F16** BW (\$): -222/68

GAIA

Oseas HB No: 005691017484/FRA

Breed: **F F16**

BW (\$):
 Protein (%) Milkfat (%) Days

FATAL

Oseas HB No: 002290038601/FRA (663460)

Breed: **PF F16** BW (\$): -202/98

DELTA PRISCILLA

Oseas HB No: 000140050323/NLD

Breed: **PF F16**

BW (\$):
 Protein (%) Milkfat (%) Days

EMERALD-ACR-SA T-FRITZ-ET

Oseas HB No: 000122270020/USA (103737)

Breed: **PF F16** BW (\$): -194/69

SRC MEMBURY SAM DOLL

Birth Ident: **HKB-99-29**


Breed: **SF F14 EXC**

BW (\$): -203/58 PW (\$): -295/78
 6 Lacts. Protein (%) Milkfat (%) Days
 3857 3.08 119 3.83 148 234

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Three Generation Pedigree

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




LOT 160

Pen oak Farms Ltd
New Zealand



Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Pen oak Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOA K BRAD SYBIL S3F

Birth Ident: **JPM-16-105** No. 80

Breed: **SF F16** Sex: **FEMALE**

Date of Birth: **6/08/2016** Classification: **2018 83 GP**

BW (\$): 65/42 PW (\$): 57/51
 Protein BV (kg): 30/45 Fertility BV (%): -0.6/31
 Fat BV (kg): 18/45 Total Long BV (days): 208/32
 Milk BV (ltr): 865/49 Somatic Cell BV: -0.04/39
 Lwt BV (kg): 29/49

Overall Opinion: 0.39/29 Dairy Conformation: 0.29/47
 Udder Overall: 0.54/59
 Avg SCC at latest Lactation: 33/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 0 m	3615	3.49	126	3.90	141	216
Avg 3615 3.49 126 3.90 141 216 1 Lacts.						

Traits other than production results : (2018)
 AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
 0 0 0 0 6 5 6 4 6 6 7 7 6 5 6 7 6


Due to Calve: 06/08/2019 Bull: 118573
 Expected Calf: **ESTEE HDF FLASH-ET**

BW(\$): 87/20 PW(\$): 117/8

Bull Mating Date
 118573 29/10/2018

RANGEVIEW MAXIM BRAD-TW

Birth Ident: **DPPM-14-137 (115561)**

Breed: **PF F16** 

BW (\$): 75/82
 Protein BV (kg): 35/85
 Fat BV (kg): 30/86
 Milk BV (ltr): 1151/88
 Liveweight BV (kg): 36/89
 Fertility BV (%): -1.1/68
 Total Longevity BV (days): 140/69
 Somatic Cell BV: -0.10/80
 Fat %: 4.3
 Protein %: 3.6

PENOA K MINT SYMBOL S2F

Birth Ident: **JPM-13-206**


Breed: **SF F16**

PW (\$): -37/76
 Lwt BV (kg): 37/37
 Fertility BV (%): 0.1/43
 TotL BV (days): 299/45
 SCC BV: 0.10/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 8 m	7163	3.63	260	3.70	265
2 yr 11 m	5991	3.61	216	3.75	225
1 yr 11 m	5421	3.66	199	3.52	191
Avg 6192 3.63 225 3.66 227 285 3 Lacts.					

WOODCOTE TF MAXIMISER

Birth Ident: **DVFT-08-48 (109052)**

Breed: **PF F16** 

BW (\$): 51/99 Lwt BV (kg): 37/99
 Protein BV (kg): 35/99 Fertility BV (%): -3.8/99
 Fat BV (kg): 24/99 TotL BV (days): 100/99
 Milk BV (ltr): 956/99 SCC BV: 0.12/99

RANGEVIEW MINT BRAMLEY-ET

Birth Ident: **DPPM-11-1**

Breed: **PF F16** 85 VG

BW (\$): 106/63 PW (\$): 226/77

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 2 m	8731	3.61	315	3.93	343
3 yr 1 m	6694	3.55	238	4.18	280
2 yr 1 m	6675	3.41	227	3.88	259
Avg 7367 3.53 260 3.99 294 265 3 Lacts.					

TELESIS EUON FIRENZE

Birth Ident: **BTDD-02-141 (103505)**

Breed: **PF F16** BW (\$): -38/99

WOODCOTE DAVE MEL

Birth Ident: **DVFT-02-20**

Breed: **PF F16** 84 GP ✓

BW (\$): 90/82 PW (\$): 250/86
 9 Lacts. Protein (%) Milkfat (%) Days
 6920 3.54 245 4.62 319 262

FAIRMONT MINT-EDITION

Birth Ident: **FVDJ-04-7 (105038)**

Breed: **PF F16** s/d ✓ BW (\$): 128/99

RANGEVIEW OMAN BRAMLEY

Birth Ident: **DPPM-08-11**

Breed: **PF F16** 87 VG ✓

BW (\$): 32/66 PW (\$): 33/89
 6 Lacts. Protein (%) Milkfat (%) Days
 5874 3.46 203 4.39 258 260

TOP DECK KO PIERRE

Birth Ident: **JKJL-98-5 (672213)**

Breed: **PF F16** BW (\$): -14/99

SRD FAIRMONT VP MINDY

Birth Ident: **FVDJ-00-60**

Breed: **SF F16** ✓

BW (\$): 48/66 PW (\$): 186/80
 5 Lacts. Protein (%) Milkfat (%) Days
 5953 3.26 194 4.03 240 250

SRD JENERATIONS BANQUET

Birth Ident: **QKN-97-60 (663930)**

Breed: **SF F15** BW (\$): -31/99

PENOA K SWEET S0F

Birth Ident: **DXGL-96-45**


Breed: **SF F16** 83 GP

BW (\$): -15/53 PW (\$): 29/78
 10 Lacts. Protein (%) Milkfat (%) Days
 5225 3.45 180 4.23 221 223

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D / S ✓ = Parentage Confirmed by DNA P001.50 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)



LOT 161

Penoak Farms Ltd
New Zealand



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED HOLSTEIN-FRIESIAN

PENOAK JORRYN TABOO

Birth Ident: JPM-16-74 No. 421

Breed: PF F16 Sex: FEMALE
Date of Birth: 4/04/2016 Classification:

BW (\$):	-31/45	PW (\$):	83/47
Protein BV (kg):	29/49	Fertility BV (%):	-6.8/39
Fat BV (kg):	17/50	Total Long BV (days):	35/39
Milk BV (ltr):	1063/53	Somatic Cell BV:	0.19/47
Lwt BV (kg):	45/33		
Overall Opinion:	0.10/32	Dairy Conformation:	0.04/33
Udder Overall:	0.25/36		
Avg SCC at latest Lactation:	126/5		

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
1 yr 11 m	6501	3.52	229	3.68	240	305	258	-35/46
Avg	6501	3.52	229	3.68	240	305	1	Lacts.

Due to Calve: 05/08/2019 Bull: 118507
Expected Calf: RIVENDELL MFU SCOTCH

BW(\$): 21/21 PW(\$): 40/8
Bull Mating Date: 29/10/2018
118507 5/07/2018
113086

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)

Breed: PF F16

BW (\$):	-100/99
Protein BV (kg):	28/99
Fat BV (kg):	12/99
Milk BV (ltr):	1131/99
Liveweight BV (kg):	50/98
Fertility BV (%):	-10.0/99
Total Longevity BV (days):	-135/99
Somatic Cell BV:	0.34/99
Fat %:	4
Protein %:	3.5

PENOAK ELSTO TANGO

Birth Ident: JPM-08-60
Breed: PF F16

BW (\$):	18/52	PW (\$):	87/79
Protein BV (kg):	20/57	Lwt BV (kg):	40/33
Fat BV (kg):	15/59	Fertility BV (%):	-0.8/43
Milk BV (ltr):	747/62	TotL BV (days):	128/45
		SCC BV:	-0.21/54

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
7 yr 8 m	2929	3.89	114	4.97	145	111	216	
6 yr 6 m	6398	3.61	231	4.27	273	259	131	
5 yr 7 m	6745	3.47	234	4.07	275	287	10	
4 yr 1 m	7399	3.63	268	4.39	325	305	178	
3 yr 1 m	6250	3.58	224	4.51	282	229	284	
2 yr 0 m	4377	3.42	149	4.31	189	214	158	
Avg	5681	3.58	203	4.37	248	234	6	Lacts.

JOCKO BESNE

Oseas HB No: 005694028588/FRA (101660)

Breed: PF F16

BW (\$):	-162/98	Lwt BV (kg):	79/97
Protein BV (kg):	30/98	Fertility BV (%):	-13.3/96
Fat BV (kg):	7/98	TotL BV (days):	-122/97
Milk BV (ltr):	1381/98	SCC BV:	0.06/98

SKALSUMER PIETJE 513

Oseas HB No: 000194165811/NLD

Breed: F F16

BW (\$):		PW (\$):			
Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW

WHINLEA PALADIUM ELSTO-ET

Birth Ident: GBVC-00-46 (101169)

Breed: PF F16

BW (\$):	13/99	Lwt BV (kg):	25/99
Protein BV (kg):	21/99	Fertility BV (%):	1.3/99
Fat BV (kg):	-1/99	TotL BV (days):	355/99
Milk BV (ltr):	926/99	SCC BV:	-0.35/99

PENOAK HOLIM TAPPET

Birth Ident: JPM-06-63

Breed: PF F16

BW (\$):	-25/54	PW (\$):	2/79					
Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW			
6 yr 8 m	4214	3.45	145	4.80	202	125	295	
5 yr 7 m	5880	3.66	215	5.24	308	205	111	
4 yr 7 m	5980	3.57	213	5.04	302	252	-19	
3 yr 0 m	5029	3.79	191	4.83	243	305	8	
2 yr 0 m	5247	3.53	185	4.38	230	293	85	
Avg	5270	3.61	190	4.88	257	236	5	Lacts.

BESNE BUCK

Oseas HB No: 000486041658/FRA (663276)

Breed: PF F16

BW (\$):	-222/68
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GAIA

Oseas HB No: 005691017484/FRA

Breed: F F16

BW (\$):		PW (\$):	
Milk (%)	Protein (kg)	Milkfat (%)	Days

ETAZON CELSIUS

Oseas HB No: 000460508522/NLD (662886)

Breed: PF F16

BW (\$):	-212/99
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PIETJE 356

Oseas HB No: 000320812206/NLD

Breed: F F16

BW (\$):		PW (\$):	
Milk (%)	Protein (kg)	Milkfat (%)	Days

VALDEN CURIOUS PALADIUM

Birth Ident: PMX-93-20 (662768)

Breed: PF F16

BW (\$):	-107/99
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WHINLEA KAI EBELL

Birth Ident: CPMW-94-2

Breed: PF F16 86 VG

BW (\$):	36/89	PW (\$):	211/82		
Milk (%)	Protein (kg)	Milkfat (%)	Days		
6075	3.51	213	4.64	282	219

HOLIM BOUDEVJUN

Oseas HB No: 00082987874/NLD (672071)

Breed: PF F16

BW (\$):	-81/97
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PENOAK AGS TAPPET 53F

Birth Ident: DXGL-00-40

Breed: SF F15J1 86 VG

BW (\$):	-45/56	PW (\$):	-20/82		
Milk (%)	Protein (kg)	Milkfat (%)	Days		
5799	3.29	191	4.15	241	251


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)



LOT 162

Penoak Farms Ltd
New Zealand



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

REGISTERED HOLSTEIN-FRIESIAN

PENOAK MALKI TABBY

Birth Ident: JPM-15-17 No. 72

Breed: PF F16 Sex: FEMALE
Date of Birth: 21/02/2015 Classification:

BW (\$):	-48/44	PW (\$):	-64/64
Protein BV (kg):	15/50	Fertility BV (%):	-1.7/35
Fat BV (kg):	6/51	Total Long BV (days):	37/35
Milk BV (ltr):	718/54	Somatic Cell BV:	-0.35/50
Lwt BV (kg):	53/25		
Overall Opinion:	0.03/17	Dairy Conformation:	0.14/22
Udder Overall:	0.74/28		
Avg SCC at latest Lactation:	40/5		

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
3 yr 1 m	5747	3.45	198	3.85	221	305	-26	-35/46
2 yr 1 m	4480	3.36	150	4.09	183	245	-84	-42/47
Avg	5114	3.41	174	3.95	202	275	2	Lacts.

Due to Calve: 14/08/2019 Bull: 112080
Expected Calf: MAIRE MINT FIRE-UP

BW(\$): 8/34 PW(\$): 8/13
Bull Mating Date: 11/11/2018
112080 29/10/2018
118573

BIG MALKI

Oseas HB No: 000740466834/NLD (113901)

Breed: PF F16

BW (\$):	-112/88
Protein BV (kg):	10/93
Fat BV (kg):	1/94
Milk BV (ltr):	691/95
Liveweight BV (kg):	66/69
Fertility BV (%):	-3.6/82
Total Longevity BV (days):	-56/81
Somatic Cell BV:	-0.27/93
Fat %:	4.2
Protein %:	3.5

PENOAK ELSTO TANGO

Birth Ident: JPM-08-60
Breed: PF F16

BW (\$):	18/52	PW (\$):	87/79
Protein BV (kg):	20/57	Lwt BV (kg):	40/33
Fat BV (kg):	15/59	Fertility BV (%):	-0.8/43
Milk BV (ltr):	747/62	TotL BV (days):	128/45
		SCC BV:	-0.21/54

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
7 yr 8 m	2929	3.89	114	4.97	145	111	216	
6 yr 6 m	6398	3.61	231	4.27	273	259	131	
5 yr 7 m	6745	3.47	234	4.07	275	287	10	
4 yr 1 m	7399	3.63	268	4.39	325	305	178	
3 yr 1 m	6250	3.58	224	4.51	282	229	284	
2 yr 0 m	4377	3.42	149	4.31	189	214	158	
Avg	5681	3.58	203	4.37	248	234	6	Lacts.

HOEKLAND MAIK

Oseas HB No: 000442030812/NLD (110765)

Breed: PF F16

BW (\$):	-81/86	Lwt BV (kg):	66/74
Protein BV (kg):	16/90	Fertility BV (%):	-1.0/80
Fat BV (kg):	2/90	TotL BV (days):	31/85
Milk BV (ltr):	846/92	SCC BV:	-0.23/89

BIG ANNA JACOBA 115

Oseas HB No: 000481261040/NLD

Breed: F F16

BW (\$):		PW (\$):			
Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW

WHINLEA PALADIUM ELSTO-ET

Birth Ident: GBVC-00-46 (101169)

Breed: PF F16

BW (\$):	13/99	Lwt BV (kg):	25/99
Protein BV (kg):	21/99	Fertility BV (%):	1.3/99
Fat BV (kg):	-1/99	TotL BV (days):	355/99
Milk BV (ltr):	926/99	SCC BV:	-0.35/99

PENOAK HOLIM TAPPET

Birth Ident: JPM-06-63

Breed: PF F16

BW (\$):	-25/54	PW (\$):	2/79					
Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW			
6 yr 8 m	4214	3.45	145	4.80	202	125	295	
5 yr 7 m	5880	3.66	215	5.24	308	205	111	
4 yr 7 m	5980	3.57	213	5.04	302	252	-19	
3 yr 0 m	5029	3.79	191	4.83	243	305	8	
2 yr 0 m	5247	3.53	185	4.38	230	293	85	
Avg	5270	3.61	190	4.88	257	236	5	Lacts.

MASCOL-ET

Oseas HB No: 000578891748/DEU (110786)

Breed: PF F16

BW (\$):	-75/91
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HOEKLAND SJANNIE 28

Oseas HB No: 000289926372/NLD

Breed: F F16

BW (\$):		PW (\$):	
Milk (%)	Protein (kg)	Milkfat (%)	Days

SKALSUMER JORRYN

Oseas HB No: 000330874052/NLD (103745)

Breed: PF F16

BW (\$):	-100/99
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BIG ANN JACOBA 106

Oseas HB No: 000378156556/NLD

Breed: F F16

BW (\$):		PW (\$):	
Milk (%)	Protein (kg)	Milkfat (%)	Days

VALDEN CURIOUS PALADIUM

Birth Ident: PMX-93-20 (662768)

Breed: PF F16

BW (\$):	-107/99
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WHINLEA KAI EBELL

Birth Ident: CPMW-94-2

Breed: PF F16 86 VG

BW (\$):	36/89	PW (\$):	211/82		
Milk (%)	Protein (kg)	Milkfat (%)	Days		
6075	3.51	213	4.64	282	219

HOLIM BOUDEVJUN

Oseas HB No: 00082987874/NLD (672071)

Breed: PF F16

BW (\$):	-81/97
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PENOAK AGS TAPPET 53F

Birth Ident: DXGL-00-40

Breed: SF F15J1 86 VG

BW (\$):	-45/56	PW (\$):	-20/82		
Milk (%)	Protein (kg)	Milkfat (%)	Days		
5799	3.29	191	4.15	241	251


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)




Penok Farms Ltd
New Zealand

LOT 163

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penok Farm
Owner: Penok Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOKA PARA CANDY S2F

Birth Ident: JPM-13-90 **No.** 129
Breed: SF F14 **Sex:** FEMALE
Date of Birth: 28/03/2013 **Classification:** 2017 86 VG

BW (\$): -122/51 **PW (\$):** -213/78
Protein BV (kg): 22/55 **Fertility BV (%):** -6.8/44
Fat BV (kg): -2/56 **Total Long BV (days):** 30/44
Milk BV (ltr): 999/58 **Somatic Cell BV:** 0.02/53
Lwt BV (kg): 66/33

Overall Opinion: 0.53/32 **Dairy Conformation:** 0.36/33
Udder Overall: 0.81/38
Avg SCC at latest Lactation:

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
5 yr 5 m	2114	3.81	80	3.95	84	-410
4 yr 5 m	6916	3.34	231	3.83	265	305
2 yr 11 m	5977	3.38	202	3.87	232	305
1 yr 10 m	4195	3.28	138	3.81	160	211

Avg 4800 3.39 163 3.85 185 233 4 Lacts.

Traits other than production results: (2017)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 8 7 4 6 6 8 7 8 5 7 7 8

Due to Calve: 05/08/2019 **Bull:** 118554
Expected Calf: TRONNOCO FIRE DOAK
BW (\$): -31/22 **PW (\$):** -34/8

Bull: 118554 **Mating Date:** 29/10/2018

CRV DELTA PARAMOUNT
Oseas HB No: 000339291027/NLD (107601)
Breed: PF F16 **G3,G1**

BW (\$): -128/99
Protein BV (kg): 33/99
Fat BV (kg): 3/99
Milk BV (ltr): 1397/99
Liveweight BV (kg): 65/97
Fertility BV (%): -12.3/98
Total Longevity BV (days): -15/98
Somatic Cell BV: -0.14/99
Fat %: 3.7
Protein %: 3.5

PENOKA TALENT CANDY S1F
Birth Ident: JPM-06-111 **83 GP**
Breed: SF F12

BW (\$): -89/55 **PW (\$):** 6/78
Protein BV (kg): 18/60 **Fertility BV (%):** -1.9/45
Fat BV (kg): 3/61 **Total Longevity BV (days):** 80/49
Milk BV (ltr): 913/64 **SCC BV:** 0.08/57

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 8 m	4172	3.40	142	3.58	150
5 yr 1 m	10375	3.33	346	4.22	437
3 yr 7 m	8098	3.36	272	3.60	291
2 yr 0 m	7125	3.28	234	3.57	255

Avg 7443 3.34 248 3.80 283 259 4 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 9 8 8 3 7 8 9 8 9 5 7 8 5

JOCKO BESNE
Oseas HB No: 005694028588/FRA (101660)
Breed: PF F16 **G2,G1**

BW (\$): -162/98 **Lwt BV (kg):** 79/97
Protein BV (kg): 30/98 **Fertility BV (%):** -13.3/96
Fat BV (kg): 7/98 **Total Longevity BV (days):** -122/97
Milk BV (ltr): 1381/98 **SCC BV:** 0.06/98

DELTA HEART CV
Oseas HB No: 000215598758/NLD
Breed: F F16

BW (\$): **PW (\$):**
Age **Milk (ltr)** **Protein (%)** **Milkfat (%)** **Days** **LW**

LADINO PARK TALENT-IMP-ET
Oseas HB No: 000H00930377/AUS (103768)
Breed: PF F16 **G3,G1**

BW (\$): -157/99 **Lwt BV (kg):** 97/99
Protein BV (kg): 27/99 **Fertility BV (%):** -6.7/99
Fat BV (kg): 2/99 **Total Longevity BV (days):** -19/99
Milk BV (ltr): 1198/99 **SCC BV:** -0.01/99

PENOKA LOU HIPSTER S3F
Birth Ident: JPM-02-80 **83 GP**
Breed: SF F15 **G1**

BW (\$): -32/57 **PW (\$):** -18/82

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 7 m	1303	3.35	44	4.09	53
11 yr 6 m	6467	3.29	213	4.55	294
10 yr 6 m	8224	3.31	272	4.28	352
8 yr 6 m	8035	3.41	274	4.30	345
7 yr 6 m	6487	3.37	219	4.51	293

Avg 6639 3.40 226 4.33 288 292 9 Lacts.

BESNE BUCK
Oseas HB No: 004486041658/FRA (663276)
Breed: PF F16 **BW (\$):** -222/68

GAIA
Oseas HB No: 005691017484/FRA
Breed: F F16 **PW (\$):**

FATAL
Oseas HB No: 002290038601/FRA (663460)
Breed: PF F16 **BW (\$):** -202/98

DELTA PRISCILLA
Oseas HB No: 000140050323/NLD
Breed: PF F16

MAUGHLIN STORM
Oseas HB No: 00054557798/CAN (663588)
Breed: PF F16 **BW (\$):** -195/98

MARKWELL LEADER ROSE-ET
Oseas HB No: 00015804313/USA
Breed: PF F16

PUKERORO NORBERT LOU
HB No: F602614/M (62676)
Breed: PF F16 **BW (\$):** -37/99

PENOKA PALDY HIPSTER S2F
Birth Ident: DXGL-99-21
Breed: SF F14


BW (\$): -51/51 **PW (\$):** -127/68
2 Lacts. **Milk (ltr)** **Protein (%)** **Milkfat (%)** **Days**

4043 3.36 136 4.28 173 225

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = 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)




Penok Farms Ltd
New Zealand

LOT 164

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penok Farm
Vendor: Geraldine Bourke

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOKA ML HATTIE S2F

Birth Ident: JPM-14-53 **No.** 241
Breed: SF F15 **Sex:** FEMALE
Date of Birth: 7/03/2014 **Classification:** 2018 88 VG

BW (\$): -221/49 **PW (\$):** -230/73
Protein BV (kg): 9/53 **Fertility BV (%):** -9.0/41
Fat BV (kg): 1/55 **Total Long BV (days):** -250/41
Milk BV (ltr): 711/59 **Somatic Cell BV:** 0.27/51
Lwt BV (kg): 93/31

Overall Opinion: 0.24/29 **Dairy Conformation:** 0.25/31
Udder Overall: 0.67/35
Avg SCC at latest Lactation: 49/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
4 yr 5 m	4992	3.05	152	4.12	206	214
3 yr 0 m	5472	3.46	189	4.18	229	305
2 yr 0 m	4075	3.39	138	4.43	180	257

Avg 4846 3.30 160 4.23 205 259 3 Lacts.

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 9 7 7 3 6 7 8 7 8 5 7 8 8

Due to Calve: 05/08/2019 **Bull:** 105758
Expected Calf: MURITAI TALENT WARRIOR-ET
BW (\$): -165/37 **PW (\$):** -106/14

Bull: 105758 **Mating Date:** 29/10/2018

COMESTAR LAUVANGUARD
Oseas HB No: 000103974966/CAN (111892)
Breed: PF F16 **G3**

BW (\$): -294/96
Protein BV (kg): 11/97
Fat BV (kg): 4/98
Milk BV (ltr): 955/98
Liveweight BV (kg): 130/96
Fertility BV (%): -11.7/93
Total Longevity BV (days): -377/93
Somatic Cell BV: 0.11/97
Fat %: 4
Protein %: 3.3

PENOKA MGM HATTIE S1F
Birth Ident: JPM-06-36 **87 VG**
Breed: SF F13J1

BW (\$): -117/53 **PW (\$):** -198/78
Protein BV (kg): 15/60 **Fertility BV (%):** -5.7/40
Fat BV (kg): 3/61 **Total Longevity BV (days):** -134/46
Milk BV (ltr): 691/66 **SCC BV:** 0.19/57

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 8 m	1601	3.36	54	4.18	67
7 yr 7 m	8384	3.31	277	3.50	293
6 yr 8 m	5447	3.19	174	3.20	174
5 yr 8 m	6902	3.47	239	4.02	277
4 yr 8 m	7592	3.50	266	3.66	278
3 yr 7 m	6271	3.39	213	3.62	227
2 yr 0 m	5297	3.36	178	3.42	181

Avg 6649 3.38 224 3.59 239 269 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
0 0 0 0 9 8 7 5 7 7 8 8 7 5 8 8 8

BRAEDALE GOLDWYN
Oseas HB No: 000010705608/CAN (102749)
Breed: PF F16 **G3,G1**

BW (\$): -103/98 **Lwt BV (kg):** 115/98
Protein BV (kg): 18/99 **Fertility BV (%):** -2.3/97
Fat BV (kg): 16/99 **Total Longevity BV (days):** 65/98
Milk BV (ltr): 901/99 **SCC BV:** -0.53/98

COMESTAR LAUTAMIE TITANIC
Oseas HB No: 000101760630/CAN
Breed: F F16

BW (\$): **PW (\$):**
Age **Milk (ltr)** **Protein (%)** **Milkfat (%)** **Days** **LW**

BARKLY DONOR COLIN-ET
Oseas HB No: 000H01012112/AUS (105754)
Breed: PF F16 **G3,G1**

BW (\$): -119/94 **Lwt BV (kg):** 84/88
Protein BV (kg): 22/96 **Fertility BV (%):** -11.2/89
Fat BV (kg): 18/96 **Total Longevity BV (days):** -239/93
Milk BV (ltr): 816/97 **SCC BV:** -0.18/95

03-32
Birth Ident: KDN-03-32
Breed: FJ F10J2

BW (\$): -55/53 **PW (\$):** 54/78

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 7 m	7252	3.38	245	5.11	371
7 yr 8 m	6946	3.23	224	4.18	291
6 yr 8 m	6348	3.47	221	4.43	282
5 yr 7 m	7504	3.51	263	4.54	341
4 yr 7 m	8284	3.36	278	4.03	334

Avg 6568 3.37 221 4.37 287 278 7 Lacts.

SHOREMAR JAMES
Oseas HB No: 000005902195/CAN (672131)
Breed: PF F16 **BW (\$):** -168/99

BRAEDALE BALER TWINE
Oseas HB No: 00006860888/CAN
Breed: PF F16

HARTLINE TITANIC
Oseas HB No: 000123066734/USA (104706)
Breed: PF F16 **BW (\$):** -275/84

COMESTAR LAUTELMA IGNITER
Oseas HB No: 000100748831/CAN
Breed: F F16

BW (\$): **PW (\$):**
Milk (ltr) **Protein (%)** **Milkfat (%)** **Days**

ELITE MOUNTAIN DONOR
Oseas HB No: 000A0009209/AUS (663121)
Breed: PF F16 **BW (\$):** -120/99

BARKLY LILY CARLA-ET
Oseas HB No: 00000926496/AUS
Breed: F F16

BW (\$): **PW (\$):**
Milk (ltr) **Protein (%)** **Milkfat (%)** **Days**

LLANGOWER CLEI MANX-ET
Birth Ident: BGB-96-108 (97306)
Breed: PF F16 **BW (\$):** -122/99

DAM: **Birth Ident:** KDN-99-15
Breed: FJ F4J4 **S#**


BW (\$): -8/39 **PW (\$):** -22/79
5 Lacts. **Milk (ltr)** **Protein (%)** **Milkfat (%)** **Days**

4052 3.54 144 4.51 183 223

Copyright 2019 LIC. All rights reserved. N = Induced T = At least 1 Abnormal Test in this Lactation S = 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)




LOT 165

Penoa Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoa Farms Ltd**

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE JUDGE SAPLING

Birth Ident: JPM-16-171 No. 11

Breed: **PF F16** Sex: **FEMALE**

Date of Birth: **18/09/2016** Classification: **2018 81 GP**

BW (\$): 8/42 PW (\$): -7/51
 Protein BV (kg): 21/44 Fertility BV (%): -0.8/30
 Fat BV (kg): 9/45 Total Long BV (days): 63/31
 Milk BV (ltr): 819/48 Somatic Cell BV: -0.31/38
 Lwt BV (kg): 32/49

Overall Opinion: 0.22/28 Dairy Conformation: 0.12/47
 Udder Overall: 0.01/59

Avg SCC at latest Lactation: 23/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
1 yr 10 m	3737	3.29	123	3.51	131	216
Avg 3737 3.29 123 3.51 131 216 1 Lacts.						

Traits other than production results: (2018)

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

Due to Calve: 05/08/2019 Bull: 118573
 Expected Calf: **ESTEE HDF FLASH-ET**

Bull Mating Date: 118573 29/10/2018
 BW(\$): 59/20 PW(\$): 85/8

MIDDLEVALE BLITZ JUDGE

Birth Ident: CQNT-14-252 (115563)

Breed: **PF F16**

BW (\$): 30/80
 Protein BV (kg): 27/83
 Fat BV (kg): 9/84
 Milk BV (ltr): 836/87
 Liveweight BV (kg): 25/89
 Fertility BV (%): -1.9/63
 Total Longevity BV (days): 142/65
 Somatic Cell BV: 0.03/78
 Fat %: 4.2
 Protein %: 3.7

PENISTONE PAN SATIRE

Birth Ident: JPM-11-211

Breed: **PF F16**

BW (\$): -17/51 PW (\$): -38/80
 Protein BV (kg): 17/55 Lwt BV (kg): 56/36
 Fat BV (kg): 17/56 Fertility BV (%): 0.0/43
 Milk BV (ltr): 827/59 SCC BV: -0.46/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 1 m	4242	3.27	139	3.40	144
3 yr 11 m	6404	3.31	212	4.18	268
2 yr 11 m	4645	3.17	147	3.89	181
1 yr 11 m	5623	3.18	179	4.16	234
Avg 5228 3.24 169 3.95 207 213 4 Lacts.					

GREENWELL TF BLITZ-ET S3F

Birth Ident: JVLH-07-184 (108237)

Breed: **SF F16**

BW (\$): 60/99 Lwt BV (kg): 35/99
 Protein BV (kg): 33/99 Fertility BV (%): -4.4/99
 Fat BV (kg): 19/99 TotL BV (days): 118/99
 Milk BV (ltr): 778/99 SCC BV: -0.11/99

MIDDLEVALE FME JOSIE

Birth Ident: CQNT-10-48

Breed: **PF F16**

BW (\$): 25/59 PW (\$): 99/84

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 0 m	7339	3.43	252	3.98	292
3 yr 0 m	7567	3.51	265	3.92	291
2 yr 0 m	4573	3.19	146	3.87	177
Avg 6493 3.40 221 3.93 255 278 3 Lacts.					

HSS OMAN PANAMA-ET

Birth Ident: DVLB-05-29 (106778)

Breed: **PF F16**

BW (\$): -1/99 Lwt BV (kg): 73/98
 Protein BV (kg): 27/99 Fertility BV (%): -0.9/99
 Fat BV (kg): 25/99 TotL BV (days): 128/99
 Milk BV (ltr): 1174/99 SCC BV: -0.37/99

PENISTONE HOLIM SARA

Birth Ident: JPM-06-269

Breed: **PF F16**

BW (\$): -31/57 PW (\$): 18/83

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
9 yr 6 m	3584	3.18	114	4.23	151
8 yr 6 m	3721	3.66	136	4.37	163
7 yr 5 m	7267	3.41	248	4.29	312
5 yr 11 m	7658	3.56	273	4.26	326
4 yr 11 m	7568	3.45	261	4.68	354
Avg 5669 3.43 194 4.52 256 244 8 Lacts.					

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)

Breed: **PF F16**

BW (\$): -38/99

DAM: **Birth Ident: CPR-03-34**
 Breed: **F F16**

BW (\$): 92/85 PW (\$): 245/84
 10 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 5515 3.80 210 4.24 234 222

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)

Breed: **PF F16**

BW (\$): -128/99

MIDDLEVALE FAVOUR JOLENE

Birth Ident: CQNT-06-93

Breed: **PF F16**

BW (\$): -40/56 PW (\$): 86/86
 6 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 65815 3.60 209 4.64 270 274

O-BEE MANFRED JUSTICE-ET

Oseas HB No: 000122358313-USA (103757)

Breed: **PF F16**

BW (\$): 29/99

HOLIM NLD KNOCKOUT PAM-ET

Birth Ident: HGFK-98-5

Breed: **PF F16**

BW (\$): -90/86 PW (\$): 199/81
 3 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 D 13154 3.50 460 4.03 530 300

HOLIM BODEUJEN

Oseas HB No: 00082987874-NLD (672071)

Breed: **PF F16**

BW (\$): -81/97

PENISTONE FELIX SARAH

Birth Ident: JPM-01-25

Breed: **PF F16**


BW (\$): -71/51 PW (\$): -151/75
 3 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 5394 2.94 159 3.99 215 267

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)




LOT 166

Penoa Farms Ltd
New Zealand

AE Herd Averages as at 13/03/2019
Ancestry: 99% BW: -51/47 PW: -27/67

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: **Penoa Farm**

Vendor: **Geraldine Bourke**

REGISTERED HOLSTEIN-FRIESIAN

PENOA MR ELLA S2F

Birth Ident: JPM-13-78 No. 269

Breed: **SF F16** Sex: **FEMALE**

Date of Birth: **17/03/2013** Classification:

BW (\$): -27/48 PW (\$): -51/75
 Protein BV (kg): 21/52 Fertility BV (%): 0.2/40
 Fat BV (kg): 13/52 Total Long BV (days): 3/41
 Milk BV (ltr): 918/56 Somatic Cell BV: -0.10/50
 Lwt BV (kg): 57/36

Overall Opinion: 0.15/30 Dairy Conformation: 0.43/35
 Udder Overall: 0.61/39

Avg SCC at latest Lactation: 67/5

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
4 yr 11 m	7509	3.15	236	4.05	304	305
3 yr 4 m	5742	3.16	182	4.48	257	299
2 yr 4 m	5174	3.13	162	4.23	219	250
Avg 6142 3.15 193 4.24 260 285 3 Lacts.						

Due to Calve: 05/08/2019 Bull: 105758
 Expected Calf: **MURITAI TALENT WARRIOR-ET**

Bull Mating Date: 105758 29/10/2018
 111037 18/06/2018
 BW(\$): -69/36 PW(\$): -31/14

HSS ADF SIROCCO S2F

Birth Ident: GYJN-07-188 (108588)

Breed: **SF F16**

BW (\$): -28/98
 Protein BV (kg): 37/99
 Fat BV (kg): 29/99
 Milk BV (ltr): 1235/99
 Liveweight BV (kg): 87/93
 Fertility BV (%): -1.3/97
 Total Longevity BV (days): -154/98
 Somatic Cell BV: 0.31/99
 Fat %: 4.2
 Protein %: 3.6

PENOA MPF ELLA S2F

Birth Ident: JPM-09-18

Breed: **SF F16**

BW (\$): -18/53 PW (\$): -45/87
 Protein BV (kg): 14/56 Lwt BV (kg): 28/51
 Fat BV (kg): -3/57 Fertility BV (%): 0.1/43
 Milk BV (ltr): 689/60 SCC BV: -0.30/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 10 m	4227	3.59	152	3.69	156
4 yr 0 m	5944	3.64	216	3.87	230
2 yr 11 m	5386	3.78	203	5.05	272
2 yr 0 m	4985	3.62	180	4.54	226
Avg 5135 3.66 188 4.30 221 263 4 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 6 5 5 4 6 6 7 7 6 4 6 7 5

AURORA DONOR FAVOUR

Birth Ident: DXJK-00-14 (101650)

Breed: **PF F16**

BW (\$): -88/99 Lwt BV (kg): 93/99
 Protein BV (kg): 35/99 Fertility BV (%): -8.5/99
 Fat BV (kg): 21/99 TotL BV (days): -180/99
 Milk BV (ltr): 1377/99 SCC BV: 0.00/99

HALLS PIERRE SHARON S1F

Birth Ident: GYJN-04-177

Breed: **SF F16**

BW (\$): -14/72 PW (\$): 57/86

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
10 yr 11 m	5065	3.56	180	3.73	189
9 yr 0 m	8101	3.77	306	3.32	269
7 yr 10 m	10910	3.79	413	3.58	390
6 yr 1 m	9506	3.76	357	3.55	338
5 yr 1 m	8563	3.48	298	3.46	297
Avg 8149 3.68 300 3.46 282 254 8 Lacts.					

PUKETIRO FROSTMAN S1F

Birth Ident: BWL-03-200 (104015)

Breed: **SF F16**

BW (\$): 82/99 Lwt BV (kg): 14/99
 Protein BV (kg): 20/99 Fertility BV (%): 1.4/99
 Fat BV (kg): 10/99 TotL BV (days): 385/99
 Milk BV (ltr): 887/99 SCC BV: -0.41/99

VALDEN ATT ELEGANCE

Birth Ident: PMX-04-54

Breed: **PF F16**

BW (\$): -125/54 PW (\$): -65/79

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
8 yr 11 m	7080	3.16	224	3.25	230
7 yr 6 m	8578	3.25	279	3.86	331
6 yr 6 m	9104	3.16	288	2.94	268
5 yr 6 m	8510	3.25	277	3.53	301
4 yr 6 m	8074	3.39	274	3.36	272
Avg 8149 3.22 263 3.32 271 293 7 Lacts.					

ELITE MOUNTAIN DONOR

Oseas HB No: 000A00009209/AUS (663121)

Breed: **PF F16**

BW (\$): -120/99

SRD AURORA PATRON FUZZ-ET

Birth Ident: DXJK-97-7

Breed: **SF F16**

BW (\$): -32/79 PW (\$): 145/85
 5 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 10110 3.53 357 3.92 396 288

TOP DECK KO PIERRE

Birth Ident: JKJ-98-5 (672213)

Breed: **PF F16**

BW (\$): -14/99

HALLS SKELTON DUSTY S0F

Birth Ident: GYJN-01-149

Breed: **SF F16**

BW (\$): -6/57 PW (\$): 199/82
 5 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 7370 3.75 277 4.39 324 271

HAZAELEMINENCE DANO-ET

Birth Ident: VHK-98-21 (99296)

Breed: **PF F16**

BW (\$): 40/99

PUKETIRO FRANCESCA S0F

Birth Ident: BWL-00-127

Breed: **SF F16**

BW (\$): 46/63 PW (\$): 21/83
 7 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 D 4958 3.60 178 4.25 211 244

VALDEN GERIS ATTRIBUTE-ET

Birth Ident: PMX-02-142 (103655)

Breed: **PF F16**

BW (\$): -97/93

VALDEN FATAL ELEGANCE

Birth Ident: PMX-98-79

Breed: **PF F16**


BW (\$): -187/59 PW (\$): -262/85
 5 Lacts. Protein Milkfat
 Milk (%) (kg) (%) (kg) Days
 6246 3.24 202 3.37 211 253

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)



LOT 167

Penok Farms Ltd
New Zealand

REGANCREST MR DRHAM SAM-ET
Oseas HB No: 000207184639/USA (105726)
Breed: PF F16 G3,G1

REGANCREST ELTON DURHAM-ET
Oseas HB No: 00002250783/USA
Breed: PF F16 BW (\$): -191/89

SHER-EST EMORY SWANNY
Oseas HB No: 000017037800/USA
Breed: F F16

WA-DEL CONVINCER-ET
Oseas HB No: 00002249055/USA (663283)
Breed: PF F16 BW (\$): -187/96

SHER-EST RUDOLPH STR
Oseas HB No: 000017370813/USA
Breed: F F16

MAUGHLIN STORM
Oseas HB No: 00005457798/CAN (663588)
Breed: PF F16 BW (\$): -195/98

MARKWELL LEADER ROSE-ET
Oseas HB No: 000015804313/USA
Breed: PF F16

SRB NEWSTEAD GOVERNOR
Oseas HB No: BNLX-94-97 (95280)
Breed: SF F16 BW (\$): -19/99

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penok Farms Ltd
Vendor: Geraldine Bourke

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOK M STEADY SPY S1F

Birth Ident: JPM-16-34 **No.** 175
Breed: SF F16 **Sex:** FEMALE
Date of Birth: 18/03/2016 **Classification:** 2018 85 VG

BW (\$): -126/46 **PW (\$):** -100/51
Protein BV (kg): 15/48 **Fertility BV (%):** -6.6/38
Fat BV (kg): 14/48 **Total Long BV (days):** -61/38
Milk BV (ltr): 800/55 **Somatic Cell BV:** 0.04/46
Lwt BV (kg): 98/50

Overall Opinion: 0.31/30 **Dairy Conformation:** 0.44/48
Udder Overall: 0.91/61
Avg SCC at latest Lactation: 77/5

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
1 yr 11 m	5657	3.39	192	4.05	229	305	-26	-35/46
Avg	5657	3.39	192	4.05	229	305	1	Lacts.

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 6 5 4 6 7 7 7 5 8 7 8

Due to Calve: 08/08/2019 **Bull:** 112866
Expected Calf: B-CREST SHADOW-ET
BW(\$): -125/34 PW(\$): -103/13

Bull: 112866 **Mating Date:** 30/10/2018
712130 **23/06/2018**

STANTONS STEADY
Oseas HB No: 000007746123/CAN (110775)
Breed: PF F16 G3

BW (\$): -139/98
Protein BV (kg): 16/98
Fat BV (kg): 23/99
Milk BV (ltr): 967/99
Liveweight BV (kg): 113/95
Fertility BV (%): -6.8/96
Total Longevity BV (days): -158/97
Somatic Cell BV: -0.05/98
Fat %: 4.3
Protein %: 3.4

PENOK MT SPRAY S0F
Birth Ident: JPM-08-172
Breed: SF F16

BW (\$): -104/53 **PW (\$):** -185/79
Protein BV (kg): 12/58 **Lwt BV (kg):** 77/37
Fat BV (kg): 4/59 **Fertility BV (%):** -4.1/44
Milk BV (ltr): 614/62 **Total Longevity BV (days):** 20/46
SCC BV: 0.04/54

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
7 yr 7 m	3343	3.44	115	4.69	157	128	48	
6 yr 6 m	2093	3.37	71	4.35	91	77	60	
5 yr 6 m	7175	3.47	249	4.16	299	292	62	
4 yr 0 m	6383	3.33	212	3.98	254	305	-163	
3 yr 0 m	6531	3.29	215	4.25	277	259	-72	
2 yr 0 m	4635	3.37	156	4.22	196	261	-59	
Avg	5613	3.37	189	4.21	236	249	5	Lacts.

LADINO PARK TALENT-IMP-ET
Oseas HB No: 000H00930377/USA (103768)
Breed: PF F16 G3,G1

BW (\$): -157/99 **Lwt BV (kg):** 97/99
Protein BV (kg): 27/99 **Fertility BV (%):** -6.7/99
Fat BV (kg): 2/99 **Total Longevity BV (days):** -19/99
Milk BV (ltr): 1198/99 **SCC BV:** -0.01/99

MILLSTONE GOV SHIHON
Birth Ident: VWJ-00-100
Breed: F F16


BW (\$): -23/53 **PW (\$):** -103/83

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
8 yr 0 m	1943	3.18	62	3.71	72	77	-163	
6 yr 11 m	5935	3.53	210	4.40	261	276	3	
5 yr 11 m	4702	3.37	158	4.46	210	222	-17	
4 yr 10 m	3923	3.76	147	4.65	182	257	46	
4 yr 0 m	4720	3.49	165	4.37	206	280	41	
Avg	4450	3.53	157	4.52	201	258	6	Lacts.

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Three Generation Pedigree

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



LOT 168

Penok Farms Ltd
New Zealand

JOCKO BESNE
Oseas HB No: 005694028588/FRA (101660)
Breed: PF F16 G2,G1

BESNE BUCK
Oseas HB No: 004486041658/FRA (663276)
Breed: PF F16 BW (\$): -222/68

GAIA
Oseas HB No: 005691017484/FRA
Breed: F F16

FATAL
Oseas HB No: 002290036601/FRA (663460)
Breed: PF F16 BW (\$): -202/98

DELTA PRISCILLA
Oseas HB No: 000140053223/NLD
Breed: PF F16

FRANKENHOF LUCKY LEO
Oseas HB No: 00077133097/NLD
Breed: PF F16 BW (\$): -128/74

CEL J ALBERTJIE
Oseas HB No: 000202437378/NLD
Breed: F F16

SRC HIBI SECRET SKELTON
Birth Ident: FXNW-89-3 (662033)
Breed: SF F16 BW (\$): -3/99

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019

Breeder: Penok Farm

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY
PENOK PARA DICE S2F

Birth Ident: JPM-14-189 **No.** 432
Breed: SF F15 **Sex:** FEMALE
Date of Birth: 13/08/2014 **Classification:** 2018 85 VG

BW (\$): -143/49 **PW (\$):** -181/69
Protein BV (kg): 25/54 **Fertility BV (%):** -9.3/42
Fat BV (kg): 1/55 **Total Long BV (days):** -84/43
Milk BV (ltr): 1192/57 **Somatic Cell BV:** 0.12/53
Lwt BV (kg): 62/33

Overall Opinion: 0.34/31 **Dairy Conformation:** 0.28/32
Udder Overall: 0.58/39
Avg SCC at latest Lactation: 159/5

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	Herd BW
3 yr 7 m	8243	3.14	259	3.05	251	305	-2	-35/46
2 yr 0 m	5146	3.21	165	3.65	188	305	-86	-42/45
Avg	6695	3.17	212	3.28	220	305	2	Lacts.

Traits other than production results: (2018)
AM ST MS OO S W C RA RW L US FU RU FT RT UO DC
0 0 0 0 8 7 7 4 6 5 7 8 7 5 8 7 8

Due to Calve: 05/08/2019 **Bull:** 114057
Expected Calf: MAIRE FI GOLDDIGGER
BW(\$): -17/34 PW(\$): 1/13

Bull: 114057 **Mating Date:** 29/10/2018
111037 **17/06/2018**

CRV DELTA PARAMOUNT
Oseas HB No: 000339291027/NLD (107601)
Breed: PF F16 G3,G1

BW (\$): -128/99
Protein BV (kg): 33/99
Fat BV (kg): 3/99
Milk BV (ltr): 1397/99
Liveweight BV (kg): 65/97
Fertility BV (%): -12.3/98
Total Longevity BV (days): -15/98
Somatic Cell BV: -0.14/99
Fat %: 3.7
Protein %: 3.5

PENOK MIKE DIVA S1F
Birth Ident: JPM-08-228 **85 VG**
Breed: SF F14

BW (\$): -119/54 **PW (\$):** -91/83
Protein BV (kg): 14/59 **Lwt BV (kg):** 59/34
Fat BV (kg): 1/60 **Fertility BV (%):** -4.1/44
Milk BV (ltr): 785/63 **Total Longevity BV (days):** -136/47
SCC BV: 0.00/57

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
7 yr 11 m	2305	3.19	74	3.84	89	68	57	
5 yr 11 m	7931	3.44	273	4.57	362	305	99	
5 yr 0 m	6084	3.28	200	3.72	226	230	14	
3 yr 11 m	6019	3.41	206	3.85	232	233	24	
2 yr 11 m	7185	3.35	241	3.89	279	277	29	
1 yr 11 m	5020	3.31	166	3.98	200	266	24	
Avg	6448	3.37	217	4.03	260	262	5	Lacts.

LUCKY MIKE
Oseas HB No: 000255749372/NLD (105753)
Breed: PF F16 G2,G1

BW (\$): -174/93 **Lwt BV (kg):** 91/89
Protein BV (kg): 20/95 **Fertility BV (%):** -7.7/87
Fat BV (kg): 3/95 **Total Longevity BV (days):** -234/91
Milk BV (ltr): 874/96 **SCC BV:** 0.36/94

PENOK SKEL DAVINA S0F
Birth Ident: JPM-03-12 **83 GP**
Breed: SF F12


BW (\$): -14/53 **PW (\$):** 98/87

Age	Milk (ltr)	Protein (%)	Protein (kg)	Milkfat (%)	Milkfat (kg)	Days	LW	
7 yr 7 m	8994	3.22	290	3.91	352	305	120	
6 yr 8 m	7534	3.11	234	4.03	304	289	111	
5 yr 1 m	8706	3.09	269	4.13	359	305	186	
4 yr 2 m	5997	2.99	179	3.35	201	222	93	
3 yr 1 m	6889	3.07	212	3.85	265	256	310	
Avg	7548	3.12	235	3.85	290	277	6	Lacts.

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Three Generation Pedigree


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



LOT 169

Penoak Farms Ltd
New Zealand

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN SUPPLEMENTARY

PENOAK JUDGE CLOVE S2F

Birth Ident: JPM-16-124 **No.** 136

Breed: SF F16 **Sex:** FEMALE

Date of Birth: 17/08/2016 **Classification:**

BW (\$): -38/40 **PW (\$):** -33/47

Protein BV (kg): 19/44 **Fertility BV (%):** -2.9/29

Fat BV (kg): 10/45 **Total Long BV (days):** -51/30

Milk BV (ltr): 718/48 **Somatic Cell BV:** 0.05/38

Lwt BV (kg): 48/35

Overall Opinion: 0.17/31 **Dairy Conformation:** 0.26/34

Udder Overall: 0.23/38

Avg SCC at latest Lactation: 28/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
1 yr 11 m	3653	3.46	126	3.74	137	215
Avg 3653 3.46 126 3.74 137 215 1 Lacts.						

Due to Calve: 05/08/2019 **Bull:** 118554

Expected Calf: **TRONNOCO FIRE DOAK**

Bull Mating Date: 29/10/2018 **BW(\$):** 11/19 **PW(\$):** 16/7

118554

MIDDLEVALE BLITZ JUDGE

Birth Ident: CQNT-14-252 (115563)

Breed: PF F16 **G3** **S/D**

BW (\$): 30/80

Protein BV (kg): 27/83

Fat BV (kg): 9/84

Milk BV (ltr): 836/87

Liveweight BV (kg): 25/89

Fertility BV (%): -1.9/63

Total Longevity BV (days): 142/65

Somatic Cell BV: 0.03/78

Fat %: 4.2

Protein %: 3.7

PENOAK PRIZE CLETUS S1F

Birth Ident: JPM-05-81 **80 GP**

Breed: SF F15J1

BW (\$): -95/53 **PW (\$):** -46/87

Protein BV (kg): 13/56 **Fertility BV (%):** -3.6/42

Fat BV (kg): 16/58 **Total Longevity BV (days):** -250/47

Milk BV (ltr): 680/60 **SCC BV:** 0.23/52

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
12 yr 0 m	3144	3.53	111	4.59	144
11 yr 0 m	4937	3.22	159	5.23	258
9 yr 7 m	5598	3.52	197	5.03	282
8 yr 7 m	6678	3.41	227	4.62	308
7 yr 0 m	6886	3.44	237	4.37	301
6 yr 0 m	7643	3.47	265	4.82	369
5 yr 1 m	5188	3.28	170	4.27	222
4 yr 1 m	5727	3.30	189	4.45	255
3 yr 0 m	6217	3.34	207	4.17	259
Avg 5696 3.39 193 4.59 261 253 10 Lacts.					

Traits other than production results: (2007)

AM ST MS OO S W C RA RW L US FU RU FT RT UD DC

5 5 7 6 8 8 4 5 6 6 6 5 6 6 8 6 5

GREENWELL TF BLITZ-ET S3F

Birth Ident: JVLH-07-184 (108237)

Breed: SF F16 **G3,G1** **S/D**

BW (\$): 60/99 **Lwt BV (kg):** 35/99

Protein BV (kg): 33/99 **Fertility BV (%):** -4.4/99

Fat BV (kg): 19/99 **Total Longevity BV (days):** 118/99

Milk BV (ltr): 778/99 **SCC BV:** -0.11/99

MIDDLEVALE FME JOSIE

Birth Ident: CQNT-10-48

Breed: PF F16 **84 GP**

BW (\$): 25/59 **PW (\$):** 99/84

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 0 m	7339	3.43	252	3.98	292
3 yr 0 m	7567	3.51	265	3.92	291
2 yr 0 m	4573	3.19	146	3.87	177
Avg 6493 3.40 221 3.93 255 278 3 Lacts.					

BAGWORTH BELLS PRIZEWINNER

Birth Ident: JCT-99-80 (100048)

Breed: PF F16 **G3,G1** **S/D**

BW (\$): -156/99 **Lwt BV (kg):** 117/97

Protein BV (kg): 27/99 **Fertility BV (%):** -8.0/98

Fat BV (kg): 29/99 **Total Longevity BV (days):** -610/99

Milk BV (ltr): 1071/99 **SCC BV:** 0.44/99

PENOAK SKELTON CLETUS S0F

Birth Ident: DXGL-01-8

Breed: SF F14J2

BW (\$): -1/53 **PW (\$):** 47/82

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
6 yr 0 m	5878	3.36	198	4.53	266
4 yr 11 m	6354	3.45	219	4.46	283
3 yr 11 m	6867	3.29	226	4.31	296
3 yr 0 m	5298	3.36	178	4.33	229
1 yr 11 m	4021	3.32	133	4.54	182
Avg 5683 3.36 191 4.43 252 271 5 Lacts.					

TELESIS EUON FIRENZE

Birth Ident: BTDD-02-141 (103505)

Breed: PF F16 **BW (\$):** -38/99

DAM: Birth Ident: CPR-03-34 **Breed:** F F16 **S/D**

BW (\$): 92/85 **PW (\$):** 245/84

10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

5515 3.80 210 4.24 234 222

FAIRMONT MINT-EDITION

Birth Ident: FVDJ-04-7 (105038)

Breed: PF F16 **BW (\$):** 128/99

MIDDLEVALE FAVOUR JOLENE

Birth Ident: CQNT-06-93

Breed: PF F16 **84 GP**

BW (\$): -40/56 **PW (\$):** 86/86

6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

6 5815 3.60 209 4.64 270 274

HOLIM BOUDEVJUN

Oseas HB No: 000829877874 NLD (672071)

Breed: PF F16 **BW (\$):** -81/97

BAGWORTH FORM BELL

Birth Ident: JCT-96-71

Breed: PF F16 **S/D**

BW (\$): -118/62 **PW (\$):** 48/87

6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

6 6762 3.50 237 4.51 305 285

SRC HIBI SECRET SKELTON

Birth Ident: FKNW-89-3 (662033)

Breed: SF F16 **BW (\$):** -3/99

DAM: Birth Ident: BBVG-93-15 **Breed:** FJ F12J4

BW (\$): -39/53 **PW (\$):** -56/80


6 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

3192 3.40 109 4.97 158 208

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Three Generation Pedigree


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



LOT 170

Penoak Farms Ltd
New Zealand

PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 18/03/2019



Breeder: Penoak Farms Ltd

REGISTERED HOLSTEIN-FRIESIAN

PENISTONE BUTZE JEST

Birth Ident: JPM-16-83 **No.** 470

Breed: PF F16 **Sex:** FEMALE

Date of Birth: 15/03/2016 **Classification:**

BW (\$): -99/44 **PW (\$):** -22/47

Protein BV (kg): 18/47 **Fertility BV (%):** -6.0/36

Fat BV (kg): 18/48 **Total Longevity BV (days):** -119/37

Milk BV (ltr): 1099/52 **Somatic Cell BV:** 0.00/43

Lwt BV (kg): 67/31

Overall Opinion: 0.20/26 **Dairy Conformation:** 0.20/31

Udder Overall: 0.79/39

Avg SCC at latest Lactation: 36/3

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
2 yr 4 m	4360	3.08	134	4.21	184	213
Avg 4360 3.08 134 4.21 184 213 1 Lacts.						

Due to Calve: 30/08/2019 **Bull:** 113520

Expected Calf: **MAIRE MINT GERONIMO**

Bull Mating Date: 22/11/2018 **BW(\$):** -3/33 **PW(\$):** 45/12

113520 **118507**

KERNDT-PREMIER BUTZE-ET

Oseas HB No: 000050750448/USA (111871)

Breed: PF F16 **G3**

BW (\$): -184/94

Protein BV (kg): 16/97

Fat BV (kg): 13/97

Milk BV (ltr): 1204/97

Liveweight BV (kg): 96/88

Fertility BV (%): -6.3/91

Total Longevity BV (days): -200/93

Somatic Cell BV: 0.16/96

Fat %: 4

Protein %: 3.3

PENISTONE CANVAS JEST

Birth Ident: JPM-11-197 **85 VG**

Breed: PF F16

BW (\$): -27/52 **PW (\$):** 64/78

Protein BV (kg): 22/57 **Fertility BV (%):** -6.4/43

Fat BV (kg): 19/58 **Total Longevity BV (days):** -53/47

Milk BV (ltr): 961/61 **SCC BV:** -0.07/53

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 7 m	3486	3.73	130	3.99	139
4 yr 7 m	7314	3.39	248	4.41	323
3 yr 0 m	6974	3.38	236	4.27	298
1 yr 11 m	6852	3.26	223	4.06	278
Avg 6157 3.40 209 4.21 259 279 4 Lacts.					

Traits other than production results: (2016)

AM ST MS OO S W C RA RW L US FU RU FT RT UD DC

0 0 0 0 9 8 8 5 5 6 7 7 7 5 7 7 8

BRAEDALE GOLDWYN

Oseas HB No: 000010705608/CAN (102749)

Breed: PF F16 **G3,G1**

BW (\$): -103/98 **Lwt BV (kg):** 115/98

Protein BV (kg): 18/99 **Fertility BV (%):** -2.3/97

Fat BV (kg): 16/99 **Total Longevity BV (days):** 65/98

Milk BV (ltr): 901/99 **SCC BV:** -0.53/98

PPAFFS MORTY SEASON ET

Oseas HB No: 000134017033/USA

Breed: F F16

BW (\$): **PW (\$):**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
5 yr 0 m	3699	3.29	116	4.23	269
4 yr 0 m	3099	3.52	188	4.52	241
3 yr 0 m	1468/99	3.52	188	4.52	241
Avg 5875 3.41 200 4.17 245 248 6 Lacts.					

SHOREMAR JAMES

Oseas HB No: 000005902195/CAN (672131)

Breed: PF F16 **BW (\$):** -168/99

BRAEDALE BALER TWINE

Oseas HB No: 00006860888/CAN

Breed: PF F16 **BW (\$):** **PW (\$):**

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

STOUDER MORTY ET

Oseas HB No: 000017349617/USA (102780)

Breed: PF F16 **BW (\$):** -279/85

SHER-EST PATRON SAUC

Oseas HB No: 000018057209/USA

Breed: F F16 **BW (\$):** **PW (\$):**

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

SRD DELTA SPARTA

Oseas HB No: 000137409985/NLD (672387)

Breed: SF F16 **BW (\$):** -136/94

DELTA CABBERRA

Oseas HB No: 000141317243/NLD

Breed: F F16 **BW (\$):** **PW (\$):**

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

KAPAWAI ALDO PASHIN

Birth Ident: BBQR-97-67 (98383)

Breed: PF F16 **BW (\$):** -17/98

PENISTONE CAL JEWEL-OC

Birth Ident: JPM-92-63

Breed: PF F16 **85 VG**

BW (\$): -36/54 **PW (\$):** -80/89

10 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days

4165 3.45 144 4.55 190 256

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In-Calf Heifers (Lots 171 -225)

FRIESIAN AND FRIESIAN CROSS..... Lots 171 to 200

AYRSHIRE Lots 201 to 216

JERSEY Lots 217 to 225

All in-calf heifers ran with easy calving Angus bulls and are due from the 1/8/19 until 20/9/19. All have been vetted in-calf.

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 171
Ident.	17-2	Genomic Indicator BW\$ 34/38							
Name PENOK PASCAL SYRUP S3F			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
08/03/2017	F16			4573	3.68	168	3.46	158	141
Sire 110577		Genomic Indicator BW\$ 20/98	Calving Date 04/08/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		Due to Calve 03/08/2019
HSS FORMAT PASCAL-ET							PW\$ 0/0		
Dam 12-158		Genomic Indicator BW\$ 49/51	PW\$ -77/75		LW\$ 6		Notes Dam VG86.		
PENOK MINT SWEETIE S2F									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 172
Ident.	17-4	Genomic Indicator BW\$ -66/38	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOK WAS PEARL S3F			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
11/03/2017	F15			7885	3.34	263	3.25	256	305
Sire 111548		Genomic Indicator BW\$ 87/97	Calving Date 01/04/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		Due to Calve 02/08/2019
MURITAI MINTS WASEEM							PW\$ 0/0		
Dam 11-153		Genomic Indicator BW\$ -218/51	PW\$ -285/77		LW\$ -105		Notes Dam VG88. Grandam VG88.		
PENOK OLIVE PREW S2F									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 173
Ident.	17-10	Genomic Indicator BW\$ 39/38							
Name PENISTONE PASCAL TRIP			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
14/03/2017	F16			6262	4.87	305	3.96	248	292
Sire 110577		Genomic Indicator BW\$ 20/98	Calving Date 09/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		Due to Calve 31/07/2019
HSS FORMAT PASCAL-ET							PW\$ 0/0		
Dam 14-5		Genomic Indicator BW\$ 59/51	PW\$ 160/73		LW\$ 233		Notes Dam VG86, top price Feb sale.		
PENISTONE BLITZ TRIP-ET									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 174
Ident.	17-28	Genomic Indicator BW\$ -101/38	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOK BUTZE BLITZ S2F			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
30/03/2017	F16			6432	4.12	265	3.66	236	305
Sire 111871		Genomic Indicator BW\$ -181/95	Calving Date 18/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		Due to Calve 0/0
KERNDT-PREMIER BUTZE-ET							PW\$ 0/0		
Dam 09-259		Genomic Indicator BW\$ -20/52	PW\$ -100/82		LW\$ 2		Notes Dam GP83.		
PENOK FIRE BLITZ S1F									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 175
Ident.	17-41	Genomic Indicator BW\$ -115/37	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOK BUTZE PUNTY S3F			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
06/04/2017	F15			6965	4.05	282	3.63	253	269
Sire 111871		Genomic Indicator BW\$ -181/95	Calving Date 01/04/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		Due to Calve 04/08/2019
KERNDT-PREMIER BUTZE-ET							PW\$ 0/0		
Dam 10-259		Genomic Indicator BW\$ -49/49	PW\$ -25/77		LW\$ 172		Notes Grandam EX, for sale Lot 45		
PENOK FIRE PUFFY S2F									

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P013.15

* : Age as at calving date printed

✓ : Parentage Confirmed by DNA
x : Parentage Disallowed by DNA
: Parentage Uncertain

g : Indices evaluated by LIC using genomic information

 GeneMark DNA Profile

All in-calf heifers ran with easy calving Angus bulls and are due from the 1/8/19 until 20/9/19. All have been vetted in-calf.

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 653	PRICE	LOT 176
Ident. 17-50		Genomic Indicator BW\$ -98/38	(2018) Herd Test Provider: LIC - 5 tests						
Name PENISTONE BUTZE TELLY			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 20/04/2017	Breed F16	DNA	Class	5227	4.26	223	3.15	164	217
Sire 111871		Genomic Indicator BW\$ -181/95	Calving Date 07/08/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 03/08/2019
KERNDT-PREMIER BUTZE-ET		Genomic Indicator BW\$ -15/51	PW\$ 24/83		LW\$ -97		Notes Dam VG87. Topsy family.		
Dam 08-177									
PENISTONE PIE TELLA									

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 81	PRICE	LOT 177
Ident. 17-52		Genomic Indicator BW\$ -19/39	(2018) Herd Test Provider: LIC - 5 tests						
Name PENISTONE WAS MAYFAIR			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 29/04/2017	Breed F16	DNA	Class	6415	3.94	253	3.39	218	305
Sire 111548		Genomic Indicator BW\$ 87/97	Calving Date 08/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 03/08/2019
MURITAI MINTS WASEEM		Genomic Indicator BW\$ -125/56	PW\$ -223/80		LW\$ -184		Notes Dam VG89		
Dam 06-186									
PENISTONE TALENT MATTIE									

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM	PRICE	LOT 178
Ident. 17-64		Genomic Indicator BW\$ -40/37							
Name PENISTONE PASCAL FLO S1F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 14/08/2017	Breed F16	DNA	Class	6738	5.18	349	3.23	217	275
Sire 110577		Genomic Indicator BW\$ 20/98	Calving Date 14/08/2017		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 03/08/2019
HSS FORMAT PASCAL-ET		Genomic Indicator BW\$ -100/46	PW\$ -202/82		LW\$ 49		Notes Dam VG87		
Dam 08-244									
PENISTONE RITA FLOSS S0F									

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 504	PRICE	LOT 179
Ident. 17-66		Genomic Indicator BW\$ -110/37	(2018) Herd Test Provider: LIC - 5 tests						
Name PENISTONE SHADOW HOPE			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 28/07/2017	Breed F16	DNA	Class	4849	4.02	195	3.21	155	199
Sire 112866		Genomic Indicator BW\$ -127/90	Calving Date 25/08/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 04/08/2019
B-CREST SHADOW-ET		Genomic Indicator BW\$ -93/51	PW\$ 38/83		LW\$ -165		Notes Dam VG88		
Dam CJRF-11-177									
LANSDALE JOB HOPE									

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 128	PRICE	LOT 180
Ident. 17-69		Genomic Indicator BW\$ -7/38	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOAQ PASCAL IRENE S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 02/08/2017	Breed F16	DNA	Class	4343	4.75	206	3.8	165	217
Sire 110577		Genomic Indicator BW\$ 20/98	Calving Date 04/08/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 30/07/2019
HSS FORMAT PASCAL-ET		Genomic Indicator BW\$ -33/50	PW\$ -73/73		LW\$ -31		Notes Very good production family		
Dam 14-11									
PENOAQ JORRYN IRIS S2F									

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 181
Ident.	17-72	Genomic Indicator BWS\$ 18/38							
Name PENOK WAS TARIFF			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class	6759	4.82	326	3.68	249	305
06/08/2017	F16								
Sire	111548	Genomic Indicator BWS\$ 87/97	Calving Date		Lact Est to		Expected Calf		Due to Calve
MURITAI MINTS WASEEM			16/08/2017				Genomic Indicator BWS\$ 0/0	PW\$ 0/0	02/08/2019
Dam	11-12	Genomic Indicator BWS\$ -52/51	PW\$ -12/82		LW\$ 116		Notes		
PENOK JORRYN TAPS									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 138		PRICE		LOT 182
Ident.	17-80	Genomic Indicator BWS\$ -51/37	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOK WYNSOR FERGIE S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class	4729	3.81	180	3.21	152	214
06/08/2017	F16								
Sire	109790	Genomic Indicator BWS\$ -24/99	Calving Date		Lact Est to		Expected Calf		Due to Calve
MURITAI FIRENZE WYNSOR			10/08/2018				Genomic Indicator BWS\$ 0/0	PW\$ 0/0	01/08/2019
Dam	14-34	Genomic Indicator BWS\$ -79/48	PW\$ -66/71		LW\$ -153		Notes		
PENOK MON FORTE S2F									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 231		PRICE		LOT 183
Ident.	17-112	Genomic Indicator BWS\$ -67/37	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOK BUTZE TULLY			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class	4728	4.77	225	3.61	171	217
06/08/2017	F16								
Sire	111871	Genomic Indicator BWS\$ -181/95	Calving Date		Lact Est to		Expected Calf		Due to Calve
KERNDT-PREMIER BUTZE-ET			06/08/2018				Genomic Indicator BWS\$ 0/0	PW\$ 0/0	04/08/2019
Dam	12-134	Genomic Indicator BWS\$ 47/49	PW\$ -63/80		LW\$ -94		Notes		
PENOK MINT TINKA									
Dam VG85. Tinny family.									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 184
Ident.	17-116	Genomic Indicator BWS\$ -23/36							
Name PENISTONE FIREUP TUNIC			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class	5911	4.44	263	3.28	194	281
08/08/2017	F16								
Sire	112080	Genomic Indicator BWS\$ 60/92	Calving Date		Lact Est to		Expected Calf		Due to Calve
MAIRE MINT FIRE-UP			08/08/2017				Genomic Indicator BWS\$ 0/0	PW\$ 0/0	02/08/2019
Dam	10-134	Genomic Indicator BWS\$ -106/49	PW\$ -123/79		LW\$ -165		Notes		
PENISTONE CARLY TUNIC									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 459		PRICE		LOT 185
Ident.	17-118	Genomic Indicator BWS\$ 11/34	(2018) Herd Test Provider: LIC - 5 tests						
Name PENISTONE PASCAL FOLIO			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class	5267	4.39	231	3.25	171	208
08/08/2017	F16								
Sire	110577	Genomic Indicator BWS\$ 20/98	Calving Date		Lact Est to		Expected Calf		Due to Calve
HSS FORMAT PASCAL-ET			16/08/2018				Genomic Indicator BWS\$ 0/0	PW\$ 0/0	01/08/2019
Dam	14-224	Genomic Indicator BWS\$ 0/38	PW\$ 76/72		LW\$ 129		Notes		
PENISTONE TRI FOLIO									
Dam for sale Lot 120									

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 130		PRICE		LOT 186
Ident. 17-120		Genomic Indicator BW\$ 40/37	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOK WAS FONDU S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 10/08/2017	Breed F16	DNA	Class	5038	4.36	220	3.52	177	212
Sire 111548		Genomic Indicator BW\$ 87/97	Calving Date 12/08/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 03/08/2019
MURITAI MINTS WASEEM		Genomic Indicator BW\$ -7/50	PW\$ 17/81		LW\$ -49		Notes Dam VG86. Grandam EX		
Dam 10-78		PENOAK FIRE FORT S2F							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 187
Ident. 17-126		Genomic Indicator BW\$ -28/36							
Name PENISTONE WAS TWINK			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 13/08/2017	Breed F16	DNA	Class						
Sire 111548		Genomic Indicator BW\$ 87/97	Calving Date 26/03/2019		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 01/08/2019
MURITAI MINTS WASEEM		Genomic Indicator BW\$ -144/44	PW\$ -237/67		LW\$		Notes Dam VG85. 7th gen VG or better.		
Dam 13-152		PENISTONE WAYNE TINT							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 382		PRICE		LOT 188
Ident. 17-131		Genomic Indicator BW\$ -63/37	(2018) Herd Test Provider: LIC - 5 tests						
Name PENISTONE WYNSOR TOKYO			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 18/08/2017	Breed F16	DNA	Class	7169	4.66	334	3.19	229	305
Sire 109790		Genomic Indicator BW\$ -24/99	Calving Date 18/08/2017		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 04/08/2019
MURITAI FIRENZE WYNSOR		Genomic Indicator BW\$ -101/48	PW\$ -69/77		LW\$ -11		Notes Dam VG87. Topsy family.		
Dam 10-126		PENISTONE CARLY TOOTS							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 189
Ident. 17-135		Genomic Indicator BW\$ -12/37							
Name PENOK WAS BELLA S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 21/08/2017	Breed F16	DNA	Class						
Sire 111548		Genomic Indicator BW\$ 87/97	Calving Date 18/03/2019		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 02/08/2019
MURITAI MINTS WASEEM		Genomic Indicator BW\$ -110/49	PW\$ -144/74		LW\$		Notes Dam 84GP		
Dam 13-197		PENOK TALENT BELL S2F							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 430		PRICE		LOT 190
Ident. 17-139		Genomic Indicator BW\$ 3/37	(2018) Herd Test Provider: LIC - 5 tests						
Name PENISTONE WAS MELVINA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 13/08/2017	Breed F16	DNA	Class	3496	4.64	162	3.88	136	186
Sire 111548		Genomic Indicator BW\$ 87/97	Calving Date 07/09/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve 01/08/2019
MURITAI MINTS WASEEM		Genomic Indicator BW\$ -80/49	PW\$ 1/74		LW\$ -85		Notes Dam GP83		
Dam 14-156		PENISTONE STEADY MELON							

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 235	PRICE	LOT 191		
Ident.	17-145	Genomic Indicator BWS\$ -32/37	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOAK WYNSOR CLOUD S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
22/08/2017	F16			5780	3.91	226	3.43	198	217
Sire	109790	Genomic Indicator BWS\$ -24/99	Calving Date		Lact Est to		Expected Calf BWS\$	PWS\$	Due to Calve
MURITAI FIRENZE WYNSOR			03/08/2018				0/0	0/0	03/08/2019
Dam	13-184	Genomic Indicator BWS\$ -40/49	PWS\$ -65/79		LWS\$ -109		Notes		
PENOAK ROCCO CLUE S2F			Dam VG85						

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 192		
Ident.	17-146	Genomic Indicator BWS\$ 23/37							
Name PENOAK WAS DARKIE S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
16/08/2017	F16								
Sire	111548	Genomic Indicator BWS\$ 87/97	Calving Date		Lact Est to		Expected Calf BWS\$	PWS\$	Due to Calve
MURITAI MINTS WASEEM			05/03/2019				0/0	0/0	02/08/2019
Dam	12-231	Genomic Indicator BWS\$ -40/48	PWS\$ -35/79		LWS\$ -23		Notes		
PENOAK DAUNT DAPHNE S1F									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 193		
Ident.	17-161	Genomic Indicator BWS\$ -11/37							
Name PENISTONE WAS EXIT			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
20/08/2017	F16	G3		5603	3.5	196	3.03	170	209
Sire	111548	Genomic Indicator BWS\$ 87/97	Calving Date		Lact Est to		Expected Calf BWS\$	PWS\$	Due to Calve
MURITAI MINTS WASEEM			20/08/2017				0/0	0/0	03/08/2019
Dam	12-236	Genomic Indicator BWS\$ -110/49	PWS\$ -167/77		LWS\$ -176		Notes		
PENISTONE WARD EXODUS									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 194		
Ident.	17-172	Genomic Indicator BWS\$ -109/39							
Name PENISTONE JORRYN MINKA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
01/09/2017	F16			7162	3.76	269	3.15	226	305
Sire	103745	Genomic Indicator BWS\$ -101/99	Calving Date		Lact Est to		Expected Calf BWS\$	PWS\$	Due to Calve
SKALSUMER JORRYN			01/09/2017				0/0	0/0	01/08/2019
Dam	14-139	Genomic Indicator BWS\$ -119/47	PWS\$ -68/65		LWS\$ 52		Notes		
PENISTONE WAYNE MIAMI									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 195		
Ident.	17-178	Genomic Indicator BWS\$ -83/37							
Name PENOAK M WYNSOR ELFIN			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
07/09/2017	F16			3781	3.97	150	3.47	131	191
Sire	109790	Genomic Indicator BWS\$ -24/99	Calving Date		Lact Est to		Expected Calf BWS\$	PWS\$	Due to Calve
MURITAI FIRENZE WYNSOR			07/09/2017				0/0	0/0	05/08/2019
Dam	14-89	Genomic Indicator BWS\$ -143/45	PWS\$ -219/62		LWS\$ -89		Notes		
PENOAK MGJ ELLIE									

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 196
Ident.	17-181	Genomic Indicator BWS\$ -39/38							
Name PENISTONE WYNSOR MIMIC			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
30/08/2017	F16			7420	4.32 320	3.56 264	305		
Sire	109790	Genomic Indicator BWS\$ -24/99	Calving Date		Lact Est to		Expected Calf		Due to Calve
MURITAI FIRENZE WYNSOR			30/08/2017				Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	03/08/2019
Dam	13-93	Genomic Indicator BWS\$ -54/51	PWS\$ 63/74		LWS\$ 186		Notes		
PENISTONE PARA MITE							Good production. Grandam EX.		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 197
Ident.	17-180	Genomic Indicator BWS\$ 47/35							
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
07/09/2017	F12J4								
Sire	110577	Genomic Indicator BWS\$ 20/98	Calving Date		Lact Est to		Expected Calf		Due to Calve
HSS FORMAT PASCAL-ET			06/08/2018				Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	02/08/2019
Dam	13-169	Genomic Indicator BWS\$ 75/41	PWS\$ 141/64		LWS\$		Notes		
							Cross bred		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 198
Ident.	17-182	Genomic Indicator BWS\$ 19/35							
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
30/08/2017	F10J6								
Sire	663811	Genomic Indicator BWS\$ -15/99	Calving Date		Lact Est to		Expected Calf		Due to Calve
KAPAWAI LANCE DAVE-ET			20/08/2018				Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	03/08/2019
Dam	13-244	Genomic Indicator BWS\$ 54/38	PWS\$ 93/62		LWS\$		Notes		
							Cross bred		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 219		PRICE		LOT 199
Ident.	17-185	Genomic Indicator BWS\$ -109/40	(2018) Herd Test Provider: LIC - 5 tests						
Name PENISTONE JORRYN SKODA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
05/09/2017	F16			7315	4.17 305	3.55 259	305		
Sire	103745	Genomic Indicator BWS\$ -101/99	Calving Date		Lact Est to		Expected Calf		Due to Calve
SKALSUMER JORRYN			05/09/2017				Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	03/08/2019
Dam	09-281	Genomic Indicator BWS\$ -118/52	PWS\$ -173/83		LWS\$ 41		Notes		
PENISTONE MON SOLO							Dam VG88. Grandam EX		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 200
Ident.	17-173	Genomic Indicator BWS\$ -34/37							
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
01/09/2017	F16			880	3.56 31	3.08 27	27		
Sire	110577	Genomic Indicator BWS\$ 20/98	Calving Date		Lact Est to		Expected Calf		Due to Calve
HSS FORMAT PASCAL-ET			29/11/2018				Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	01/08/2019
Dam	14-169	Genomic Indicator BWS\$ -88/48	PWS\$ 1/69		LWS\$ 6		Notes		
							Cross bred		

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 340	PRICE	LOT 201			
Ident. 16-116		Genomic Indicator BWS\$ -32/36	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK PRO HERBS S3A		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date 13/08/2016	Breed A15	DNA	Class	616	3.83	24	3.62	22	23	
Sire 508530	Genomic Indicator BWS\$ -5/97	Calving Date 03/12/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 01/08/2019		
TE MATAI PROTEIN PAK		Genomic Indicator BWS\$ -58/48	PW\$ -152/75	LW\$ -157		Notes Dam V7-7. VG Herbs family.				
Dam 13-193		PENOAK BONNY HERBS S2A								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 601	PRICE	LOT 202			
Ident. 17-5		Genomic Indicator BWS\$ -81/31	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK QUEST DINKY		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date 14/03/2017	Breed A16	DNA	Class	5050	3.97	201	3.36	170	269	
Sire 515584	Genomic Indicator BWS\$ 23/71	Calving Date 01/04/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 03/08/2019		
SOUTHWIND BONNY QUEST ET		Genomic Indicator BWS\$ -185/54	PW\$ -176/83	LW\$ -220		Notes Dam V7-8. Her sire Wise Knight.				
Dam 07-180		PENOAK WISE DINKY								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 203			
Ident. 17-11		Genomic Indicator BWS\$ -144/31								
Name PENOAK BRIGS BEETLE		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date 21/03/2017	Breed A16	DNA	Class	5457	4.03	220	3.39	185	207	
Sire 515570	Genomic Indicator BWS\$ -141/67	Calving Date 21/03/2017		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 03/08/2019		
CARMELGLEN BRIGADIER		Genomic Indicator BWS\$ -148/53	PW\$ -143/82	LW\$ -138		Notes				
Dam 10-216		PENOAK RISTO BETTY								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 132	PRICE	LOT 204			
Ident. 17-12		Genomic Indicator BWS\$ -43/30	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK QUEST BETTY		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date 17/03/2017	Breed A16	DNA	Class	5703	4.22	241	3.68	210	270	
Sire 515584	Genomic Indicator BWS\$ 23/71	Calving Date 31/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 03/08/2019		
SOUTHWIND BONNY QUEST ET		Genomic Indicator BWS\$ -109/50	PW\$ -45/78	LW\$ 3		Notes Dam V6-7				
Dam 09-268		PENOAK ALFIE BETTY								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 99	PRICE	LOT 205			
Ident. 17-33		Genomic Indicator BWS\$ -113/29	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK HOPEFUL BELL		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date 31/03/2017	Breed A16	DNA	Class	6601	4.21	278	3.28	217	305	
Sire 514582	Genomic Indicator BWS\$ -132/66	Calving Date 27/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 07/08/2019		
GOLDWYN GREAT HOPE		Genomic Indicator BWS\$ -93/48	PW\$ -107/71	LW\$ -73		Notes Dam V6-7				
Dam 12-29		PENOAK BONNY BELL								

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ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 34	PRICE	LOT 206	
Ident. 17-34		Genomic Indicator BWS\$ -90/37	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK ASTUTE BELLA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 31/03/2017	Breed A16	DNA	Class	3793	4.35	165	3.24	123	183	
Sire 507656		Genomic Indicator BWS\$ -44/97	Calving Date 10/09/2018		Lact Est to			Expected Calf Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	Due to Calve 03/08/2019
Dam 09-45		Genomic Indicator BWS\$ -135/52	PWS\$ -123/84		LW\$ -172			Notes Dam V7-7		
PENOAK NOLAN BELLA										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 45	PRICE	LOT 207	
Ident. 17-189		Genomic Indicator BWS\$ -82/29	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK BRIGS PARTY S3A			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 14/09/2017	Breed A15F1	DNA	Class	4797	4.75	228	3.45	166	189	
Sire 515570		Genomic Indicator BWS\$ -141/67	Calving Date 04/09/2018		Lact Est to			Expected Calf Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	Due to Calve 03/08/2019
Dam 14-125		Genomic Indicator BWS\$ -23/46	PWS\$ 239/74		LW\$ 285			Notes Rockstar dam V8-7 LW285		
PENOAK ROCKS PARTY S2A										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 595	PRICE	LOT 208	
Ident. 17-136		Genomic Indicator BWS\$ -109/35	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK ROCKS BREEZE			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 21/08/2017	Breed A16	DNA	Class	4368	4.65	203	3.43	150	214	
Sire 513543		Genomic Indicator BWS\$ -157/83	Calving Date 10/08/2018		Lact Est to			Expected Calf Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	Due to Calve 03/08/2019
Dam 13-143		Genomic Indicator BWS\$ -61/48	PWS\$ -141/79		LW\$ -138			Notes		
PENOAK BONNY BRILL										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 394	PRICE	LOT 209	
Ident. 17-148		Genomic Indicator BWS\$ -105/36	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK ASTUTE DITTY			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 16/08/2017	Breed A16	DNA	Class	4423	3.8	168	3.37	149	208	
Sire 507656		Genomic Indicator BWS\$ -44/97	Calving Date 16/08/2018		Lact Est to			Expected Calf Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	Due to Calve 03/08/2019
Dam 14-160		Genomic Indicator BWS\$ -166/46	PWS\$ -153/73		LW\$ -178			Notes		
PENOAK ROCKS DINKY										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 28	PRICE	LOT 210	
Ident. 17-183		Genomic Indicator BWS\$ -24/30	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK QUEST SIXER			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 18/08/2017	Breed A16	DNA	Class	4969	3.53	176	3.16	157	194	
Sire 515584		Genomic Indicator BWS\$ 23/71	Calving Date 30/08/2018		Lact Est to			Expected Calf Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	Due to Calve 03/08/2019
Dam 11-85		Genomic Indicator BWS\$ -72/50	PWS\$ -330/82		LW\$ -240			Notes Twin to Lot 212		
PENOAK BRODY SUNLINE										

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 GeneMark DNA Profile

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 211	
Ident. 17-152		Genomic Indicator BWS\$ -112/37								
Name PENOAQ ASTUTE VERA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 23/08/2017	Breed A16	DNA	Class	5114	4.9 251	3.21 164	206			
Sire 507656		Genomic Indicator BWS\$ -44/97	Calving Date 23/08/2017		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0		PW\$ 0/0	Due to Calve 03/08/2019
Dam 09-41		Genomic Indicator BWS\$ -180/52	PW\$ -110/82		LW\$ 42		Notes			
PENOAK OUTBACK VANITY										

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 28		PRICE		LOT 212	
Ident. 17-157		Genomic Indicator BWS\$ -24/30	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAQ QUEST SUGAR			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 18/08/2017	Breed A16	DNA	Class	4969	3.53 176	3.16 157	194			
Sire 515584		Genomic Indicator BWS\$ 23/71	Calving Date 30/08/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0		PW\$ 0/0	Due to Calve 03/08/2019
Dam 11-85		Genomic Indicator BWS\$ -72/50	PW\$ -330/82		LW\$ -240		Notes Twin. Dam V7-7 for sale Lot 74.			
PENOAK BRODY SUNLINE										

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 367		PRICE		LOT 213	
Ident. 17-159		Genomic Indicator BWS\$ -123/29	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAQ BRIGS DIZZIE			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 12/08/2017	Breed A16	DNA	Class	4948	3.45 171	3.26 161	209			
Sire 515570		Genomic Indicator BWS\$ -141/67	Calving Date 15/08/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0		PW\$ 0/0	Due to Calve 03/08/2019
Dam 13-28		Genomic Indicator BWS\$ -106/45	PW\$ -179/78		LW\$ -214		Notes Dam V7-8			
PENOAK INTER DIZZIE										

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 214	
Ident. 17-174		Genomic Indicator BWS\$ -17/37								
Name PENOAQ PRO GOBLET			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 28/08/2017	Breed A16	DNA G3	Class	1297	4.67 61	3.68 48	47			
Sire 508530		Genomic Indicator BWS\$ -5/97	Calving Date 28/08/2017		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0		PW\$ 0/0	Due to Calve 03/08/2019
Dam 11-39		Genomic Indicator BWS\$ -28/50	PW\$ -94/81		LW\$ -47		Notes			
PENOAK BRODY GROOVY										

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 628		PRICE		LOT 215	
Ident. 17-175		Genomic Indicator BWS\$ -82/36	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAQ ROCKS CORN			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 02/09/2017	Breed A16	DNA	Class	7477	4.69 351	3.5 262	305			
Sire 513543		Genomic Indicator BWS\$ -157/83	Calving Date 02/09/2017		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0		PW\$ 0/0	Due to Calve 03/08/2019
Dam 07-66		Genomic Indicator BWS\$ -8/51	PW\$ 283/83		LW\$ 197		Notes Dam V6-8. Top production Ayr.			
PENOAK HONEYCOMB										

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 307	PRICE	LOT 216		
Ident.	17-179	Genomic Indicator BWS\$ -91/36	(2018) Herd Test Provider: LIC - 5 tests						
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
PENOAK ROCKS QUARTZ									
Birth Date	Breed	DNA	Class						
07/09/2017	A16			2901	4.11	119	3.4	99	99
Sire	513543	Genomic Indicator BWS\$ -157/83	Calving Date	03/12/2018		Lact Est to	Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve 03/08/2019
KAMOURASKA ROCKSTAR									
Dam	12-80	Genomic Indicator BWS\$ -27/51	PWS\$ 130/82			LWS\$ 49	Notes Dam V7-8. Southwind Q family.		
PENOAK BONNY QANTAS									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 675	PRICE	LOT 217		
Ident.	17-43	Genomic Indicator BWS\$ 122/39	(2018) Herd Test Provider: LIC - 5 tests						
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
PENOAK ROCKS QUARTZ									
Birth Date	Breed	DNA	Class						
09/04/2017	J16			3565	6.17	220	3.97	142	203
Sire	309727	Genomic Indicator BWS\$ 118/98	Calving Date	21/08/2018		Lact Est to	Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve 05/08/2019
LEITHLEA GUN OF A SUN									
Dam	07-158	Genomic Indicator BWS\$ 128/52	PWS\$ 280/83			LWS\$ 282	Notes		
PENOAK BONNY QANTAS									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 218		
Ident.	16-157	Genomic Indicator BWS\$ 73/37	(2018) Herd Test Provider: LIC - 5 tests						
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
PENOAK ROCKS QUARTZ									
Birth Date	Breed	DNA	Class						
04/09/2016	J16			614	4.1	25	3.7	23	23
Sire	304119	Genomic Indicator BWS\$ 142/99	Calving Date	03/12/2018		Lact Est to	Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve 03/08/2019
HAWTHORN GROVE ZEUS ET									
Dam	13-180	Genomic Indicator BWS\$ 4/49	PWS\$ 135/76			LWS\$ 32	Notes		
PENOAK BONNY QANTAS									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 219		
Ident.	17-18	Genomic Indicator BWS\$ 61/38	(2018) Herd Test Provider: LIC - 5 tests						
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
PENOAK ROCKS QUARTZ									
Birth Date	Breed	DNA	Class						
04/03/2017	J16			1816	5.6	102	4.26	77	128
Sire	309727	Genomic Indicator BWS\$ 118/98	Calving Date	24/03/2017		Lact Est to	Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve 04/08/2019
LEITHLEA GUN OF A SUN									
Dam	12-270	Genomic Indicator BWS\$ 5/47	PWS\$ 30/62			LWS\$ -203	Notes		
PENOAK BONNY QANTAS									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 220		
Ident.	17-77	Genomic Indicator BWS\$ 79/38	(2018) Herd Test Provider: LIC - 5 tests						
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
PENOAK ROCKS QUARTZ									
Birth Date	Breed	DNA	Class						
04/08/2017	J16			5219	5.88	307	3.86	202	285
Sire	309727	Genomic Indicator BWS\$ 118/98	Calving Date	04/08/2017		Lact Est to	Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve 03/08/2019
LEITHLEA GUN OF A SUN									
Dam	07-209	Genomic Indicator BWS\$ 41/51	PWS\$ 48/81			LWS\$ 141	Notes		
PENOAK BONNY QANTAS									

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 GeneMark DNA Profile

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 221
Ident.	17-78	Genomic Indicator BWS\$ 0/37							
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
04/08/2017	J16								
Sire	314551	Genomic Indicator BWS\$ 16/86	Calving Date 29/08/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 05/08/2019
SUNSET CANYON MUSKET ET									
Dam	12-150	Genomic Indicator BWS\$ -16/49	PW\$ -63/74		LW\$		Notes		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 222
Ident.	17-115	Genomic Indicator BWS\$ 73/37							
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
23/08/2017	J16			614	4.1	25	3.7	23	23
Sire	304119	Genomic Indicator BWS\$ 142/99	Calving Date 03/12/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 06/08/2019
HAWTHORN GROVE ZEUS ET									
Dam	13-180	Genomic Indicator BWS\$ 4/49	PW\$ 135/76		LW\$ 32		Notes		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 223
Ident.	17-147	Genomic Indicator BWS\$ 109/37							
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
18/08/2017	J14			5533	5.76	319	3.99	221	305
Sire	311029	Genomic Indicator BWS\$ 195/99	Calving Date 18/08/2017		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 05/08/2019
WILLAND LT DYNAMO									
Dam	12-250	Genomic Indicator BWS\$ 23/47	PW\$ 110/74		LW\$ 184		Notes		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 224
Ident.	17-150	Genomic Indicator BWS\$ 24/34							
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
20/08/2017	J13F3								
Sire	314551	Genomic Indicator BWS\$ 16/86	Calving Date 20/08/2017		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 05/08/2019
SUNSET CANYON MUSKET ET									
Dam	13-192	Genomic Indicator BWS\$ 33/40	PW\$ 50/64		LW\$		Notes		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 225
Ident.	17-184	Genomic Indicator BWS\$ 109/37							
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
05/09/2017	J16			928	4.84	45	3.77	35	39
Sire	311029	Genomic Indicator BWS\$ 195/99	Calving Date 05/09/2017		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PW\$ 0/0	Due to Calve 05/08/2019
WILLAND LT DYNAMO									
Dam	11-240	Genomic Indicator BWS\$ 26/48	PW\$ 11/81		LW\$ -22		Notes		

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LOTS 226 – 274

Autumn 2018 born Friesian and Friesian Cross Heifers

Unmated

LOTS 275 – 284

Autumn 2018 born Ayrshire and Ayrshire Cross Heifers

Unmated

LOTS 283 and 289

Autumn 2018 born Jersey and Brown Swiss Cross Heifers

Unmated

Lots 290, 292, 293

Spring 2018 born Brown Swiss Cross Heifers

Lots 291, 296, 297 and 298

Spring 2018 born Friesian and Friesian Cross heifers

Lots 294 and 295

Spring 2018 born Jersey Heifers

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 94	PRICE	LOT 226			
Ident.	18-44	Genomic Indicator BW\$ -15/38	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK BEAM PRIVET S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	7885	3.34	263	3.25	256	305	
Sire	111037	Genomic Indicator BW\$ 188/99	Calving Date	01/04/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
Dam	11-153	Genomic Indicator BW\$ -218/51	PW\$ -285/77	LW\$ -105		Notes		Dam VG88. Grandam VG88		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 153	PRICE	LOT 227			
Ident.	18-45	Genomic Indicator BW\$ -132/30	(2018) Herd Test Provider: LIC - 5 tests							
Name PENISTONE TEE CORTZA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	7068	4.51	319	3.56	252	305	
Sire	112742	Genomic Indicator BW\$ -254/63	Calving Date	01/04/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
Dam	11-11	Genomic Indicator BW\$ -10/50	PW\$ 11/79	LW\$ 70		Notes		Dam VG89. For sale Lot 122		

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 432	PRICE	LOT 228			
Ident.	18-42	Genomic Indicator BW\$ -199/30	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK TEE DISMAL S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	8243	3.05	251	3.14	259	305	
Sire	112742	Genomic Indicator BW\$ -254/63	Calving Date	01/04/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
Dam	14-189	Genomic Indicator BW\$ -144/49	PW\$ -183/69	LW\$ -2		Notes				

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 229			
Ident.	18-50	Genomic Indicator BW\$ 36/38								
Name PENISTONE PEER FOG			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	6838	4.93	337	3.35	229	281	
Sire	107588	Genomic Indicator BW\$ 75/99	Calving Date	20/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
Dam	10-39	Genomic Indicator BW\$ -2/53	PW\$ 132/81	LW\$ 113		Notes				

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 230			
Ident.	18-55	Genomic Indicator BW\$ 76/37								
Name PENOAK BEAM OMEGA S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	1116	4.23	47	3.14	35	36	
Sire	111037	Genomic Indicator BW\$ 188/99	Calving Date	10/04/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
Dam	13-60	Genomic Indicator BW\$ -38/46	PW\$ 100/69	LW\$ 21		Notes				

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ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM	PRICE		LOT 231		
Ident.	18-69	Genomic Indicator BWS\$ 35/34										
Name PENOAK GAUNT HOKEY S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class	7449	3.87	288	3.36	251	265			
Sire	113086	Genomic Indicator BWS\$	97/88	Calving Date		05/04/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$	PW\$	Due to Calve
MAIRE IG GAUNTLET-ET										0/0	0/0	
Dam	14-117	Genomic Indicator BWS\$	-27/48	PW\$		95/69		LW\$		235		Notes
PENOAK JORRYN HOPEFUL												

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM	PRICE		LOT 232		
Ident.	18-71	Genomic Indicator BWS\$ -40/37										
Name PENOAK MASSEY TRIX			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class	5745	3.79	218	3.61	207	264			
Sire	111798	Genomic Indicator BWS\$	-25/91	Calving Date		06/04/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$	PW\$	Due to Calve
CO-OP BOSSIDE MASSEY										0/0	0/0	
Dam	15-23	Genomic Indicator BWS\$	-53/46	PW\$		-15/63		LW\$		121		Notes
PENOAK WYNSOR TRIXIE S3F												

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 88	PRICE		LOT 233		
Ident.	18-61	Genomic Indicator BWS\$ -9/34	(2018) Herd Test Provider: LIC - 5 tests									
Name PENISTONE GAUNT TOAST			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class	8633	3.42	295	3.15	272	305			
Sire	113086	Genomic Indicator BWS\$	97/88	Calving Date		01/04/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$	PW\$	Due to Calve
MAIRE IG GAUNTLET-ET										0/0	0/0	
Dam	11-270	Genomic Indicator BWS\$	-115/48	PW\$		-97/72		LW\$		-14		Notes
PENISTONE CARLY TOAST												

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM	PRICE		LOT 234		
Ident.	18-38	Genomic Indicator BWS\$ -157/29										
Name PENISTONE TEE MAGS			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class									
Sire	112742	Genomic Indicator BWS\$	-254/63	Calving Date		07/03/2019		Lact Est to		Expected Calf Genomic Indicator BWS\$	PW\$	Due to Calve
ONDAEDGE ALEX TEE IMP-ET										0/0	0/0	
Dam	15-67	Genomic Indicator BWS\$	-61/46	PW\$		18/62		LW\$				Notes
PENISTONE ROSCIE MAGGIE												

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 462	PRICE		LOT 235		
Ident.	18-28	Genomic Indicator BWS\$ -185/30	(2018) Herd Test Provider: LIC - 5 tests									
Name PENISTONE TEE MINUET			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class	6683	4.23	283	3.22	215	305			
Sire	112742	Genomic Indicator BWS\$	-254/63	Calving Date		25/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$	PW\$	Due to Calve
ONDAEDGE ALEX TEE IMP-ET										0/0	0/0	
Dam	14-242	Genomic Indicator BWS\$	-117/48	PW\$		-26/69		LW\$		-41		Notes
PENISTONE PARA MINUET												

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 236	
Ident. 18-68		Genomic Indicator BW\$ -80/38								
Name PENOAK M MASSEY EROS			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 01/04/2018	Breed F16	DNA	Class	7175	3.95	284	3.26	234	269	
Sire 111798		Genomic Indicator BW\$ -25/91	Calving Date 01/04/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		PW\$ 0/0	Due to Calve
CO-OP BOSSIDE MASSEY		Genomic Indicator BW\$ -135/48	PW\$ -158/74		LW\$ 10		Notes			
Dam 13-23		PENOAK MB ELITE								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 413		PRICE		LOT 237	
Ident. 18-34		Genomic Indicator BW\$ -90/37	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK M MASSEY CHA S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 22/03/2018	Breed F16	DNA	Class	7163	3.16	226	3.02	216	279	
Sire 111798		Genomic Indicator BW\$ -25/91	Calving Date 22/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		PW\$ 0/0	Due to Calve
CO-OP BOSSIDE MASSEY		Genomic Indicator BW\$ -155/46	PW\$ -188/68		LW\$ -103		Notes			
Dam 14-110		PENOAK MGJ CHANCE S1F								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 238	
Ident. 18-39		Genomic Indicator BW\$ -57/38								
Name PENOAK WYNSOR METRO S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 15/03/2018	Breed F16	DNA	Class	3346	3.44	115	3.29	110	136	
Sire 109790		Genomic Indicator BW\$ -24/99	Calving Date 15/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		PW\$ 0/0	Due to Calve
MURITAI FIRENZE WYNSOR		Genomic Indicator BW\$ -90/50	PW\$ -216/77		LW\$ -245		Notes			
Dam 13-26		PENOAK MW MEMORY S1F								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 229		PRICE		LOT 239	
Ident. 18-49		Genomic Indicator BW\$ 27/37	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK BEAM CASSIE S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 27/03/2018	Breed F15J1	DNA	Class	7124	3.55	253	3.16	225	305	
Sire 111037		Genomic Indicator BW\$ 188/99	Calving Date 27/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		PW\$ 0/0	Due to Calve
SAN RAY FM BEAMER-ET S2F		Genomic Indicator BW\$ -135/46	PW\$ -146/68		LW\$ -78		Notes			
Dam 14-86		PENOAK MGJ CASH S2F								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 240	
Ident. 18-2		Genomic Indicator BW\$ -60/39								
Name PENOAK M WYNSOR SALLY			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 13/03/2018	Breed F16	DNA	Class	1312	4.46	59	3.44	45	64	
Sire 109790		Genomic Indicator BW\$ -24/99	Calving Date 13/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0		PW\$ 0/0	Due to Calve
MURITAI FIRENZE WYNSOR		Genomic Indicator BW\$ -98/53	PW\$ 27/83		LW\$ -219		Notes			
Dam CJRF-08-161		LANSDALE MONDAY SALLY								

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 241
Ident. 18-9		Genomic Indicator BWS\$ -34/35							
Name PENOAK NAVI MOOSE			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 14/03/2018	Breed F16	DNA	Class	1348	3.87	52	3.38	46	63
Sire 112775		Genomic Indicator BWS\$ -38/80	Calving Date 14/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve
NAVIGATOR RF		Genomic Indicator BWS\$ -28/52	PW\$ -48/81		LW\$ -191		Notes		
Dam 11-70		PENOAk PIE MOOSE S3F							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 242
Ident. 18-7		Genomic Indicator BWS\$ -34/38							
Name PENOAK JORRYN EASTER S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 13/03/2018	Breed F16	DNA	Class						
Sire 103745		Genomic Indicator BWS\$ -101/99	Calving Date 26/03/2019		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve
SKALSUMER JORRYN		Genomic Indicator BWS\$ 33/46	PW\$ -10/63		LW\$		Notes		
Dam 15-34		PENOAk WAS ENSIGN S2F							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 243
Ident. 18-14		Genomic Indicator BWS\$ -166/30							
Name PENISTONE TEE FOLIO			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 18/03/2018	Breed F16	DNA	Class	8107	4.38	355	3.06	248	283
Sire 112742		Genomic Indicator BWS\$ -254/63	Calving Date 18/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve
ONDAEDGE ALEX TEE IMP-ET		Genomic Indicator BWS\$ -78/50	PW\$ 80/71		LW\$ 131		Notes Dam GP84. High production family.		
Dam 12-24		PENISTONE MON FOLIO							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 40		PRICE		LOT 244
Ident. 18-16		Genomic Indicator BWS\$ -50/38	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOAK MASSEY TURK			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 18/03/2018	Breed F16	DNA	Class	8229	3.64	300	2.96	244	305
Sire 111798		Genomic Indicator BWS\$ -25/91	Calving Date 18/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve
CO-OP BOSSIDE MASSEY		Genomic Indicator BWS\$ -75/50	PW\$ -44/82		LW\$ -41		Notes		
Dam 11-128		PENOAk EDIT TURKEY S3F							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 245
Ident. 18-22		Genomic Indicator BWS\$ -47/38							
Name PENISTONE PASCAL ZIG			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 23/03/2018	Breed F16	DNA	Class	6052	4.03	244	3.58	217	278
Sire 110577		Genomic Indicator BWS\$ 20/98	Calving Date 23/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve
HSS FORMAT PASCAL-ET		Genomic Indicator BWS\$ -113/51	PW\$ -202/80		LW\$ -77		Notes Twin to Lot 246		
Dam 12-97		PENISTONE OLYMPIC ZAP							

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ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM	PRICE	LOT 246	
Ident.	18-23	Genomic Indicator BW\$ -47/38	(2018) Herd Test Provider: LIC - 5 tests							
Name PENISTONE PASCAL ZAPPA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	6052	4.03	244	3.58	217	278	
Sire	110577	Genomic Indicator BW\$ 20/98	Calving Date			Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
HSS FORMAT PASCAL-ET			23/03/2018							
Dam	12-97	Genomic Indicator BW\$ -113/51	PW\$ -202/80		LW\$ -77		Notes Twin to Lot 245.			
PENISTONE OLYMPIC ZAP										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 346	PRICE	LOT 247	
Ident.	18-36	Genomic Indicator BW\$ 20/34	(2018) Herd Test Provider: LIC - 5 tests							
Name PENISTONE GAUNT FORAY			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	6561	4.05	266	3.61	237	305	
Sire	113086	Genomic Indicator BW\$ 97/88	Calving Date			Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
MAIRE IG GAUNTLET-ET			25/03/2018							
Dam	14-230	Genomic Indicator BW\$ -58/48	PW\$ -82/69		LW\$ -5		Notes			
PENISTONE WYNSOR FORAY										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 529	PRICE	LOT 248	
Ident.	18-8	Genomic Indicator BW\$ -169/30	(2018) Herd Test Provider: LIC - 5 tests							
Name PENISTONE TEE FLAKE			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	9220	3.7	341	3.12	287	305	
Sire	112742	Genomic Indicator BW\$ -254/63	Calving Date			Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
ONDAEDGE ALEX TEE IMP-ET			13/03/2018							
Dam	13-91	Genomic Indicator BW\$ -84/49	PW\$ 79/75		LW\$ 124		Notes Dam VG86, high production			
PENISTONE PARA FLAKE										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 134	PRICE	LOT 249	
Ident.	18-35	Genomic Indicator BW\$ -64/37	(2018) Herd Test Provider: LIC - 5 tests							
Name PENISTONE WYNSOR DEB			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	6493	3.96	257	3.47	226	305	
Sire	109790	Genomic Indicator BW\$ -24/99	Calving Date			Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
MURITA FIRENZE WYNSOR			18/03/2018							
Dam	11-122	Genomic Indicator BW\$ -102/48	PW\$ -84/78		LW\$ -116		Notes Dam VG88. Grandam VG86			
PENISTONE EDIT DEBRA										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 29	PRICE	LOT 250	
Ident.	18-43	Genomic Indicator BW\$ -57/38	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAQ MASSEY HILDA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	5901	4.26	251	3.25	192	305	
Sire	111798	Genomic Indicator BW\$ -25/91	Calving Date			Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
CO-OP BOSSIDE MASSEY			01/04/2018							
Dam	14-17	Genomic Indicator BW\$ -89/50	PW\$ -86/74		LW\$ -172		Notes			
PENOAQ STEADY HIPHOP										

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 251	
Ident.	18-41	Genomic Indicator BW\$ -31/37								
Name PENISTONE WYNSOR FOX			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	5424	4.27	232	3.78	205	274	
Sire	109790	Genomic Indicator BW\$ -24/99	Calving Date 27/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve	
MURITAI FIRENZE WYNSOR										
Dam	14-6	Genomic Indicator BW\$ -39/49	PW\$ -91/73		LW\$ -33		Notes			
PENISTONE OMA FOXIE										

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 207		PRICE		LOT 252	
Ident.	18-62	Genomic Indicator BW\$ 78/35	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAk GAUNT SERIAL S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	7163	3.7	265	3.63	260	305	
Sire	113086	Genomic Indicator BW\$ 97/88	Calving Date 18/04/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve	
MAIRE IG GAUNTLET-ET										
Dam	13-206	Genomic Indicator BW\$ 59/52	PW\$ -37/76		LW\$ -86		Notes			
PENOAk MINT SYMBOL S2F										

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 246		PRICE		LOT 253	
Ident.	18-64	Genomic Indicator BW\$ -179/30	(2018) Herd Test Provider: LIC - 5 tests							
Name PENISTONE TEE MANDY			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	6049	4.01	242	3.48	211	305	
Sire	112742	Genomic Indicator BW\$ -254/63	Calving Date 06/04/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve	
ONDAEDGE ALEX TEE IMP-ET										
Dam	15-32	Genomic Indicator BW\$ -102/49	PW\$ -90/65		LW\$ 32		Notes			
PENISTONE PARA MANDY										

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 526		PRICE		LOT 254	
Ident.	18-12	Genomic Indicator BW\$ -30/34	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAk WYNSOR SHAME S1F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	6540	3.94	258	3.34	218	305	
Sire	109790	Genomic Indicator BW\$ -24/99	Calving Date 18/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve	
MURITAI FIRENZE WYNSOR										
Dam	05-334	Genomic Indicator BW\$ -35/36	PW\$ -67/75		LW\$ -132		Notes Dam EX at 13yrs			
PENOAk SNEAKY S0F										

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM		PRICE		LOT 255	
Ident.	18-40	Genomic Indicator BW\$ -138/37								
Name PENISTONE BUTZE MANA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA	Class	6947	3.85	268	3.37	234	281	
Sire	111871	Genomic Indicator BW\$ -181/95	Calving Date 20/03/2018		Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve	
KERNDT-PREMIER BUTZE-ET										
Dam	14-129	Genomic Indicator BW\$ -94/49	PW\$ 15/69		LW\$ 85		Notes			
PENISTONE MON MARVEL										

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 256	
Ident.	18-18	Genomic Indicator BW\$ 42/37						
Name PENOAK BEAM KALE S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to
Birth Date	Breed	DNA	Class					
18/03/2018	F15J1							
Sire	111037	Genomic Indicator BW\$ 188/99	Calving Date	Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
SAN RAY FM BEAMER-ET S2F			25/03/2019					
Dam	15-102	Genomic Indicator BW\$ -105/46	PW\$ -204/62	LW\$		Notes		
PENOAK WAYNE KATE S2F								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 285	PRICE	LOT 257		
Ident.	18-17	Genomic Indicator BW\$ -38/38	(2018) Herd Test Provider: LIC - 5 tests						
Name PENISTONE MASSEY TWINE			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
18/03/2018	F16			6420	4.98	320	3.62	232	305
Sire	111798	Genomic Indicator BW\$ -25/91	Calving Date	Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve	
CO-OP BOSSIDE MASSEY			18/03/2018						
Dam	14-102	Genomic Indicator BW\$ -52/50	PW\$ 56/69	LW\$ 83		Notes			
PENISTONE STEADY TWINE-ET									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 258	
Ident.	18-25	Genomic Indicator BW\$ -160/37						
Name PENISTONE BUTZE ROOK-OC			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to
Birth Date	Breed	DNA	Class					
23/03/2018	F16							
Sire	111871	Genomic Indicator BW\$ -181/95	Calving Date	Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
KERNDT-PREMIER BUTZE-ET			17/03/2019					
Dam	14-62	Genomic Indicator BW\$ -139/48	PW\$ -373/72	LW\$ -347		Notes		
PENISTONE OMA ROTARY								

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 30	PRICE	LOT 259		
Ident.	18-26	Genomic Indicator BW\$ -137/30	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOAK TEE ENSIGN S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date	Breed	DNA	Class						
23/03/2018	F16			8033	4.18	336	3.44	276	305
Sire	112742	Genomic Indicator BW\$ -254/63	Calving Date	Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve	
ONDAEDGE ALEX TEE IMP-ET			23/03/2018						
Dam	12-17	Genomic Indicator BW\$ -19/51	PW\$ 114/77	LW\$ 179		Notes			
PENOAK WARD ENSIGN S1F									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 260	
Ident.	18-58	Genomic Indicator BW\$ 89/34						
Name PENOAK GAUNT ASTRA S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to
Birth Date	Breed	DNA	Class					
19/04/2018	F16							
Sire	113086	Genomic Indicator BW\$ 97/88	Calving Date	Lact Est to		Expected Calf Genomic Indicator BW\$ 0/0	PW\$ 0/0	Due to Calve
MAIRE IG GAUNTLET-ET			24/03/2019					
Dam	14-7	Genomic Indicator BW\$ 81/48	PW\$ 187/74	LW\$		Notes		
PENOAK BLITZ ANGIE S1F								

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ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 63	PRICE	LOT 261
Ident. 18-59		Genomic Indicator BWS\$ 34/38	(2018) Herd Test Provider: LIC - 5 tests				
Name PENOAK BEAM MANDY S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC
Birth Date 11/04/2018	Breed F15J1	DNA Class	6407	4.02 258	3.42 219	259	
Sire 111037 SAN RAY FM BEAMER-ET S2F		Genomic Indicator BWS\$ 188/99	Calving Date 11/04/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0
Dam 13-47 PENOAK MON MANDY S3F		Genomic Indicator BWS\$ -120/50	PW\$ -48/79		LW\$ -5		PW\$ 0/0 Due to Calve
Notes							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 109	PRICE	LOT 262
Ident. 18-4		Genomic Indicator BWS\$ -48/37	(2018) Herd Test Provider: LIC - 5 tests				
Name PENISTONE WYNSOR MARCY			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC
Birth Date 13/03/2018	Breed F16	DNA Class	7149	3.91 280	3.3 236	305	
Sire 109790 MURITAI FIRENZE WYNSOR		Genomic Indicator BWS\$ -24/99	Calving Date 13/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0
Dam 14-83 PENISTONE SEA MARIA		Genomic Indicator BWS\$ -71/46	PW\$ -56/68		LW\$ 14		PW\$ 0/0 Due to Calve
Notes							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 263
Ident. 18-5		Genomic Indicator BWS\$ 2/33	(2018) Herd Test Provider: LIC - 5 tests				
Name PENOAK GAUNT MAY S3F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC
Birth Date 13/03/2018	Breed F16	DNA Class	6048	4.74 287	3.12 189	288	
Sire 113086 MAIRE IG GAUNTLET-ET		Genomic Indicator BWS\$ 97/88	Calving Date 13/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0
Dam 14-138 PENOAK MALKI MAY-OC S2F		Genomic Indicator BWS\$ -92/43	PW\$ 2/67		LW\$ -40		PW\$ 0/0 Due to Calve
Notes							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 344	PRICE	LOT 264
Ident. 18-29		Genomic Indicator BWS\$ 7/34	(2018) Herd Test Provider: LIC - 5 tests				
Name PENISTONE GAUNT MIFF			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC
Birth Date 22/03/2018	Breed F16	DNA Class	6260	4.13 258	3.66 229	305	
Sire 113086 MAIRE IG GAUNTLET-ET		Genomic Indicator BWS\$ 97/88	Calving Date 22/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0
Dam 14-198 PENISTONE JORRYN MYTH		Genomic Indicator BWS\$ -83/47	PW\$ 70/69		LW\$ 25		PW\$ 0/0 Due to Calve
Notes							

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 265
Ident. 18-30		Genomic Indicator BWS\$ 11/34	(2018) Herd Test Provider: LIC - 5 tests				
Name PENISTONE GAUNT ETHEL			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC
Birth Date 18/03/2018	Breed F16	DNA Class	5054	4.29 217	3.72 188	283	
Sire 113086 MAIRE IG GAUNTLET-ET		Genomic Indicator BWS\$ 97/88	Calving Date 18/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0
Dam 15-96 PENISTONE WYNSOR ETHEL		Genomic Indicator BWS\$ -75/47	PW\$ -97/64		LW\$ -8		PW\$ 0/0 Due to Calve
Notes							

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* : Age as at calving date printed

✓ : Parentage Confirmed by DNA
 × : Parentage Disallowed by DNA
 # : Parentage Uncertain

g : Indices evaluated by LIC using genomic information

 GeneMark DNA Profile

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 299	PRICE		LOT 266
Ident. 18-31		Genomic Indicator BWS\$ -29/35	(2018) Herd Test Provider: LIC - 5 tests							
Name PENOAK NAVI BRITZ S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 18/03/2018	Breed F16	DNA	Class	6432	4.12	265	3.66	236	305	
Sire 112775		Genomic Indicator BWS\$ -38/80	Calving Date 18/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve	
NAVIGATOR RF										
Dam 09-259		Genomic Indicator BWS\$ -20/52	PWS\$ -100/82		LW\$ 2		Notes			
PENOAK FIRE BLITZ S1F										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 16	PRICE		LOT 267
Ident. 18-73		Genomic Indicator BWS\$ -164/29	(2018) Herd Test Provider: LIC - 5 tests							
Name PENISTONE TEE SAFRON			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 13/04/2018	Breed F16	DNA	Class	4701	3.89	183	3.39	159	257	
Sire 112742		Genomic Indicator BWS\$ -254/63	Calving Date 13/04/2018		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve	
ONDAEDGE ALEX TEE IMP-ET										
Dam 15-95		Genomic Indicator BWS\$ -73/47	PWS\$ -56/63		LW\$ -87		Notes			
PENISTONE WAYNE SASY										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM	PRICE		LOT 268
Ident. 18-74		Genomic Indicator BWS\$ 34/34								
Name PENISTONE GAUNT POMPUS			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 13/04/2018	Breed F16	DNA	Class	4897	4.14	203	3.61	177	257	
Sire 113086		Genomic Indicator BWS\$ 97/88	Calving Date 13/04/2018		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve	
MAIRE IG GAUNTLET-ET										
Dam 15-16		Genomic Indicator BWS\$ -28/47	PWS\$ 8/65		LW\$ 0		Notes			
PENISTONE WYNSOR POTION										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 57	PRICE		LOT 269
Ident. 18-75		Genomic Indicator BWS\$ -50/38	(2018) Herd Test Provider: LIC - 5 tests							
Name PENISTONE MASSEY RANGI			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 10/04/2018	Breed F16	DNA	Class	5824	4.39	256	3.27	190	260	
Sire 111798		Genomic Indicator BWS\$ -25/91	Calving Date 10/04/2018		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve	
CO-OP BOSSIDE MASSEY										
Dam 14-14		Genomic Indicator BWS\$ -75/49	PWS\$ 7/74		LW\$ -6		Notes			
PENISTONE STEADY RATA-ET										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 122	PRICE		LOT 270
Ident. 18-52		Genomic Indicator BWS\$ -203/30	(2018) Herd Test Provider: LIC - 5 tests							
Name PENISTONE TEE DUTCH			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date 20/03/2018	Breed F16	DNA	Class	6307	4.18	264	3.43	216	305	
Sire 112742		Genomic Indicator BWS\$ -254/63	Calving Date 20/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PWS\$ 0/0	Due to Calve	
ONDAEDGE ALEX TEE IMP-ET										
Dam 13-253		Genomic Indicator BWS\$ -152/50	PWS\$ -181/72		LW\$ -141		Notes			
PENISTONE PARA DUTCHY										

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: Parentage Uncertain

g : Indices evaluated by LIC using genomic information



ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 371	PRICE	LOT 271				
Ident.	18-53	Genomic Indicator BWS\$ -61/39	(2018) Herd Test Provider: LIC - 5 tests								
Name PENISTONE MASSEY MARIA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date	Breed	DNA	Class	6568	4.35	285	3.45	226	279		
Sire	111798	Genomic Indicator BWS\$ -25/91	Calving Date		Lact Est to		Expected Calf BWS\$	PWS\$	Due to Calve		
CO-OP BOSSIDE MASSEY			22/03/2018				0/0	0/0			
Dam	07-214	Genomic Indicator BWS\$ -97/55	PW\$ -89/82		LW\$ 55		Notes				
PENISTONE TALENT MARIE											

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 391	PRICE	LOT 272				
Ident.	18-54	Genomic Indicator BWS\$ 32/38	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK BEAM LASS S2F			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date	Breed	DNA	Class	6653	4.55	303	3.22	214	305		
Sire	111037	Genomic Indicator BWS\$ 188/99	Calving Date		Lact Est to		Expected Calf BWS\$	PWS\$	Due to Calve		
SAN RAY FM BEAMER-ET S2F			10/04/2018				0/0	0/0			
Dam	14-240	Genomic Indicator BWS\$ -125/48	PW\$ -77/69		LW\$ -28		Notes				
PENOAK STEADY LASS S2F											

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 273				
Ident.	18-56	Genomic Indicator BWS\$ 24/35	(2018) Herd Test Provider: LIC - 5 tests								
Name PENISTONE GAUNT RADISH			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date	Breed	DNA	Class	5392	5	270	3.82	206	258		
Sire	113086	Genomic Indicator BWS\$ 97/88	Calving Date		Lact Est to		Expected Calf BWS\$	PWS\$	Due to Calve		
MAIRE IG GAUNTLET-ET			12/04/2018				0/0	0/0			
Dam	11-279	Genomic Indicator BWS\$ -49/50	PW\$ 22/77		LW\$ 42		Notes				
PENISTONE REN RACHEL-OC											

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM	PRICE	LOT 274				
Ident.	18-60	Genomic Indicator BWS\$ 26/35	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK GAUNT MOOLA			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date	Breed	DNA	Class	816	4.61	38	3.62	30	35		
Sire	113086	Genomic Indicator BWS\$ 97/88	Calving Date		Lact Est to		Expected Calf BWS\$	PWS\$	Due to Calve		
MAIRE IG GAUNTLET-ET			11/04/2018				0/0	0/0			
Dam	10-111	Genomic Indicator BWS\$ -44/51	PW\$ -76/82		LW\$ -51		Notes				
PENOAK SKEL MOOIE S3F											

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 206	PRICE	LOT 275				
Ident.	18-57	Genomic Indicator BWS\$ -125/35	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK ROCKS MUFF		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class	3909	4.91	192	3.64	142	248		
Sire	513543	Genomic Indicator BWS\$ -157/83	Calving Date 22/04/2018		Lact Est to		Expected Calf BWS\$ 0/0	PW\$ 0/0	Due to Calve		
Dam	15-5	Genomic Indicator BWS\$ -92/46	PW\$ -105/65		LW\$ -28		Notes				
KAMOURASKA ROCKSTAR											
PENOAK ALFIE MUFTI											

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 329	PRICE	LOT 276				
Ident.	18-37	Genomic Indicator BWS\$ -101/36	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK ROCKS CLOUD		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class	5290	4.5	238	3.65	193	280		
Sire	513543	Genomic Indicator BWS\$ -157/83	Calving Date 21/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PW\$ 0/0	Due to Calve		
Dam	12-238	Genomic Indicator BWS\$ -46/50	PW\$ -16/81		LW\$ -115		Notes				
KAMOURASKA ROCKSTAR											
PENOAK BRODY COPRA											

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 76	PRICE	LOT 277				
Ident.	18-80	Genomic Indicator BWS\$ -144/28	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK HOPEFUL COCO		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class	4414	3.79	167	3.32	147	271		
Sire	514582	Genomic Indicator BWS\$ -132/66	Calving Date 30/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PW\$ 0/0	Due to Calve		
Dam	15-40	Genomic Indicator BWS\$ -155/47	PW\$ -184/65		LW\$ -200		Notes				
GOLDWYN GREAT HOPE											
PENOAK HUGHIE CORNY											

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 132	PRICE	LOT 278				
Ident.	18-65	Genomic Indicator BWS\$ -132/36	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK ROCKS BEAM		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class	5703	4.22	241	3.68	210	270		
Sire	513543	Genomic Indicator BWS\$ -157/83	Calving Date 31/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PW\$ 0/0	Due to Calve		
Dam	09-268	Genomic Indicator BWS\$ -109/50	PW\$ -45/78		LW\$ 3		Notes				
KAMOURASKA ROCKSTAR											
PENOAK ALFIE BETTY											

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 119	PRICE	LOT 279				
Ident.	18-6	Genomic Indicator BWS\$ -67/29	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK HOPEFUL PANSY S2A		Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to				
Birth Date	Breed	DNA	Class	4582	4.68	214	3.58	164	288		
Sire	514582	Genomic Indicator BWS\$ -132/66	Calving Date 13/03/2018		Lact Est to		Expected Calf BWS\$ 0/0	PW\$ 0/0	Due to Calve		
Dam	14-24	Genomic Indicator BWS\$ -2/49	PW\$ -76/73		LW\$ -129		Notes				
GOLDWYN GREAT HOPE											
PENOAK NATHEN PARSLEY S1A											


ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 268	PRICE		LOT 280	
Ident. 18-27		Genomic Indicator BWS\$ -72/31	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOAK BRIGS TAMA S2A			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 25/03/2018	Breed A14F1	DNA Class	5044	4.75 240	3.58 181	276			
Sire 515570		Genomic Indicator BWS\$ -141/67	Calving Date 25/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	Due to Calve
Dam 06-47		Genomic Indicator BWS\$ -3/52	PWS\$ 44/83		LWS\$ -107		Notes		
PENOAK KFC THYME S1A									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 150	PRICE		LOT 281	
Ident. 18-32		Genomic Indicator BWS\$ -102/29	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOAK HOPEFUL BLISS			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 18/03/2018	Breed A16	DNA Class	4942	5.22 258	3.58 177	283			
Sire 514582		Genomic Indicator BWS\$ -132/66	Calving Date 18/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	Due to Calve
Dam 13-139		Genomic Indicator BWS\$ -72/47	PWS\$ -2/75		LWS\$ -110		Notes		
PENOAK BLAZE BETSY									

ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 238	PRICE		LOT 282	
Ident. 18-24		Genomic Indicator BWS\$ -123/28	(2018) Herd Test Provider: LIC - 5 tests						
Name PENOAK HOPEFUL GLAXO			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 14/03/2018	Breed A16	DNA Class	5574	4.67 260	3.55 198	305			
Sire 514582		Genomic Indicator BWS\$ -132/66	Calving Date 14/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	Due to Calve
Dam 14-133		Genomic Indicator BWS\$ -112/45	PWS\$ -73/67		LWS\$ -24		Notes		
PENOAK ROCKS GLOSS									


ANIMAL DETAILS		No.	LATEST LACTATION		OF DAM 374	PRICE		LOT 283	
Ident. 18-46		Genomic Indicator BWS\$ 96/36	(2018) Herd Test Provider: LIC - 5 tests						
Name			Milk (l)	Milk Fat (%) (Kg)	Protein (%) (Kg)	Days	SCC	Last or PD Est mating to	
Birth Date 27/03/2018	Breed J16	DNA Class	4588	5.48 251	3.88 178	305			
Sire 309084		Genomic Indicator BWS\$ 203/99	Calving Date 27/03/2018		Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0	PWS\$ 0/0	Due to Calve
Dam 14-60		Genomic Indicator BWS\$ -10/43	PWS\$ 24/68		LWS\$ -9		Notes		
LYNBROOK TERRIFIC ET S3J									

Three Generation Pedigree




LOT 284

Penoak Farms Ltd
New Zealand



Herd Averages as at 25/03/2019
Ancestry : 99% BW : -50/47 PW : -26/67



PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 26/03/2019

Birth Ident: JPM-18-202
Breed: J J15 Sex: FEMALE
Date of Birth: 26/08/2018 Classification:
Genomic Indicator:
BW (\$): 65/16 PW (\$): 79/5
Protein BV (kg): -7/18 Fertility BV (%): -0.4/14
Fat BV (kg): -8/18 Total Long BV (days): 114/13
Milk BV (ltr): -470/20 Somatic Cell BV: -0.08/17
Lwt BV (kg): -53/10
Overall Opinion: 0.15/9 Dairy Conformation: -0.06/10
Udder Overall: 0.77/13
Avg SCC at latest Lactation :

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
3 yr 5 m	3990	3.93	157	4.41	176	198
2 yr 5 m	6384	3.92	250	4.39	280	281
Avg	5187	3.93	204	4.39	228	240

Daughter of the best Jersey cow milked at Penoak.

GUIMO JOURNEY ET
Oseas HB No: 000109529920/CAN (317705)
Breed: PJ J16 G3
Genomic Indicator:
BW (\$): -34/20
Protein BV (kg): -18/23
Fat BV (kg): -22/25
Milk BV (ltr): -626/25
Liveweight BV (kg): -48/7
Fertility BV (%): -1.0/19
Total Longevity BV (days): -45/16
Somatic Cell BV: -0.07/19
Fat %: 5
Protein %: 3.9

DAM:
Birth Ident: JPM-15-63
Breed: J J14
Genomic Indicator: PW (\$): 269/64
BW (\$): 164/46 Lwt BV (kg): -57/32
Protein BV (kg): 4/50 Fertility BV (%): 0.1/39
Fat BV (kg): 6/51 TotL BV (days): 274/38
Milk BV (ltr): -313/55 SCC BV: -0.10/49

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
3 yr 5 m	3990	3.93	157	4.41	176
2 yr 5 m	6384	3.92	250	4.39	280
Avg	5187	3.93	204	4.39	228

HEARTLAND IRWIN TEXAS-ET
Oseas HB No: 00067312531/USA (317734)
Breed: J J16 G3
Genomic Indicator:
BW (\$): -18/51 Lwt BV (kg): -45/15
Protein BV (kg): -10/59 Fertility BV (%): 0.1/46
Fat BV (kg): -17/63 TotL BV (days): -19/39
Milk BV (ltr): -329/62 SCC BV: -0.07/46

GUIMO SPECTACULAR JOELLE
Oseas HB No: 000107354396/CAN
Breed: J J16
Genomic Indicator (g): PW (\$):
BW (\$):
Age Milk Protein Milkfat Days LW
(ltr) (%) (kg) (%) (kg) Days LW

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
3 yr 5 m	3990	3.93	157	4.41	176
2 yr 5 m	6384	3.92	250	4.39	280
Avg	5187	3.93	204	4.39	228

ALL LYNS VALENTINO IRWIN ET
Oseas HB No: 000117423084/USA (316755)
Breed: PJ J16
Genomic Indicator: BW (\$): -8/59

HEARTLAND NATHAN TEX
Oseas HB No: 00067041437/USA
Breed: J J16
Genomic Indicator: PW (\$):
BW (\$):
Age Milk Protein Milkfat Days LW
(ltr) (%) (kg) (%) (kg) Days LW

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
3 yr 5 m	3990	3.93	157	4.41	176
2 yr 5 m	6384	3.92	250	4.39	280
Avg	5187	3.93	204	4.39	228

MAAK DAIRY SPECTACULAR-ET
Oseas HB No: 000114245720/USA
Breed: J J16
Genomic Indicator: BW (\$): -4/54

FERRMAR PARAMOUNT JOY
Oseas HB No: 000104419880/CAN
Breed: J J16
Genomic Indicator: PW (\$):
BW (\$):
Age Milk Protein Milkfat Days LW
(ltr) (%) (kg) (%) (kg) Days LW

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
3 yr 5 m	3990	3.93	157	4.41	176
2 yr 5 m	6384	3.92	250	4.39	280
Avg	5187	3.93	204	4.39	228

LYNDBROOK TERRIFIC ET S3J
Birth Ident: QDBT-08-38 (309084)
Breed: SJ J16 G3,G1 S✓D✓
Genomic Indicator:
BW (\$): 203/99 Lwt BV (kg): -54/99
Protein BV (kg): 0/99 Fertility BV (%): 2.6/99
Fat BV (kg): 7/99 TotL BV (days): 394/99
Milk BV (ltr): -524/99 SCC BV: -0.10/99

DAM:
Birth Ident: JPM-10-166
Breed: J J12
Genomic Indicator: PW (\$): 117/77
BW (\$): 86/49

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 7 m	5713	4.06	232	5.17	296
6 yr 7 m	5809	4.03	234	4.77	277
5 yr 7 m	4581	4.08	187	4.77	219
4 yr 7 m	3599	3.74	135	4.80	173
3 yr 0 m	6224	3.88	241	4.72	294
Avg	4986	3.93	196	4.87	243

FERNAIG ADMIRAL S3J
Birth Ident: XKC-96-305 (664092)
Breed: SJ J16
Genomic Indicator: BW (\$): 161/97

LYNDBROOK OM TRICK ET S3J
Birth Ident: QDBT-05-10
Breed: SJ J16 EX2 S✓D✓
Genomic Indicator: PW (\$): 116/83
BW (\$): 116/83

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

LENCREST ON TIME-ET
Oseas HB No: 000101962790/CAN (309739)
Breed: PJ J16
Genomic Indicator: BW (\$): -27/98

DAM:
Birth Ident: JPM-07-141
Breed: J J8
Genomic Indicator: PW (\$): 173/42
BW (\$): 173/42


3 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
4579 4.21 193 5.97 274 264

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D = Lactation values include at least 1 derived test g Indices evaluated by LIC using genomic information

P001.50 Official Publication of Livestock Improvement Corporation Limited


Internal Animal Key = 38522584

Three Generation Pedigree




LOT 285

Penoak Farms Ltd
New Zealand



Herd Averages as at 25/03/2019
Ancestry : 99% BW : -50/47 PW : -26/67



PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 26/03/2019

Birth Ident: JPM-18-66
Breed: J J16 Sex: FEMALE
Date of Birth: 6/04/2018 Classification:
Genomic Indicator:
BW (\$): 130/35 PW (\$): 135/12
Protein BV (kg): -1/37 Fertility BV (%): 1.7/31
Fat BV (kg): 9/38 Total Long BV (days): 183/32
Milk BV (ltr): -367/40 Somatic Cell BV: 0.05/36
Lwt BV (kg): -40/32
Overall Opinion: -0.03/30 Dairy Conformation: 0.11/31
Udder Overall: 0.47/33
Avg SCC at latest Lactation :

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW	Herd BW
7 yr 8 m	5748	3.73	214	4.69	270	305
6 yr 0 m	5280	3.78	200	5.22	276	305
5 yr 0 m	5258	3.65	192	4.38	230	245
4 yr 0 m	5117	3.73	191	4.74	243	240
3 yr 0 m	5293	3.69	195	4.28	227	256
2 yr 0 m	5192	3.55	184	4.85	252	284
Avg	5315	3.69	196	4.69	249	273

Daughter of Lot 100.

BELLS CM CONRAD S2J
Birth Ident: XKG-11-56 (312057)
Breed: SJ J15F1 G3 S✓D✓
Genomic Indicator:
BW (\$): 188/88
Protein BV (kg): 7/90
Fat BV (kg): 20/90
Milk BV (ltr): -204/91
Liveweight BV (kg): -19/91
Fertility BV (%): 2.9/80
Total Longevity BV (days): 395/81
Somatic Cell BV: -0.03/88
Fat %: 5.4
Protein %: 4.1

DAM:
Birth Ident: JPM-10-151
Breed: J J16
Genomic Indicator: PW (\$): 62/83
BW (\$): 72/53 Lwt BV (kg): -60/35
Protein BV (kg): -8/57 Fertility BV (%): 0.5/43
Fat BV (kg): -2/59 TotL BV (days): -27/45
Milk BV (ltr): -530/63 SCC BV: 0.14/54

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 8 m	5748	3.73	214	4.69	270
6 yr 0 m	5280	3.78	200	5.22	276
5 yr 0 m	5258	3.65	192	4.38	230
4 yr 0 m	5117	3.73	191	4.74	243
3 yr 0 m	5293	3.69	195	4.28	227
2 yr 0 m	5192	3.55	184	4.85	252
Avg	5315	3.69	196	4.69	249

CRESCENT AMC MARVEL
Birth Ident: GFW-09-142 (310053)
Breed: PJ J16 G3 S✓D✓
Genomic Indicator:
BW (\$): 159/98 Lwt BV (kg): -39/94
Protein BV (kg): -4/99 Fertility BV (%): 3.6/98
Fat BV (kg): 16/99 TotL BV (days): 157/99
Milk BV (ltr): -475/99 SCC BV: -0.12/99

BELLS CYNTHIA S2J
Birth Ident: XKG-07-39
Breed: SJ J14F2 VG+ S✓D✓
Genomic Indicator (g): g
BW (\$): 197/75 PW (\$): 366/76

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 0 m	6155	3.47	213	4.29	264
9 yr 11 m	6383	3.73	238	5.43	347
8 yr 11 m	6008	3.87	232	5.73	344
8 yr 0 m	5417	4.05	219	5.72	310
7 yr 0 m	6598	3.87	256	5.50	363
Avg	5827	3.81	222	5.44	317

ARRIETA MAN CANNY ET
Birth Ident: JYNN-04-80 (305550)
Breed: PJ J16
Genomic Indicator: BW (\$): 91/99

CRESCENT TOM MADAM
Birth Ident: GFW-05-4
Breed: J J16 VG2 S✓
Genomic Indicator: g
BW (\$): 196/82 PW (\$): 306/87
8 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
8938 4.41 173 6.43 253 262

WILLIAMS MINSTREL
Birth Ident: CLR-99-37 (300011)
Breed: PJ J16 S✓D✓
Genomic Indicator: BW (\$): 163/99

LAVERN
Birth Ident: GKWW-04-13
Breed: JF J12F4 S✓
Genomic Indicator: g
BW (\$): 106/71 PW (\$): 178/72
7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6952 3.47 210 4.32 262 218

LENCREST ON TIME-ET
Oseas HB No: 000101962790/CAN (309739)
Breed: PJ J16 G3
Genomic Indicator:
BW (\$): -27/98 Lwt BV (kg): -55/96
Protein BV (kg): -9/98 Fertility BV (%): -5.8/95
Fat BV (kg): -16/98 TotL BV (days): -150/96
Milk BV (ltr): -556/99 SCC BV: 0.47/98

MILSTONE MAUNGA KIRI
Birth Ident: JPM-06-95
Breed: PJ J16 S✓
Genomic Indicator: PW (\$): 426/83
BW (\$): 183/62

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 7 m	4025	3.80	153	5.13	206
6 yr 0 m	6262	4.19	263	5.56	348
5 yr 0 m	6346	4.14	263	5.87	373
4 yr 0 m	6090	4.18	254	6.28	382
3 yr 0 m	4553	4.21	191	6.15	280
Avg	5248	4.11	216	5.80	304

SHF CENTURION SULTAN
Oseas HB No: 000110404026/USA (300708)
Breed: PJ J16
Genomic Indicator: BW (\$): -42/98

PIEDMONT DELCO BELLE
Oseas HB No: 00001029243/CAN
Breed: J J16
Genomic Indicator: PW (\$):
BW (\$):
Age Milk Protein Milkfat Days LW
(ltr) (%) (kg) (%) (kg) Days LW

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 7 m	4025	3.80	153	5.13	206
6 yr 0 m	6262	4.19	263	5.56	348
5 yr 0 m	6346	4.14	263	5.87	373
4 yr 0 m	6090	4.18	254	6.28	382
3 yr 0 m	4553	4.21	191	6.15	280
Avg	5248	4.11	216	5.80	304


TAWA GROVE MAUNGA ET S3J
Birth Ident: CVVK-99-208 (300528)
Breed: SJ J16 S✓D✓
Genomic Indicator: BW (\$): 129/99

WILLIAMS IMPS KIRI ET GR
Birth Ident: CLR-02-62
Breed: PJ J16
Genomic Indicator: PW (\$): 153/62
BW (\$): 153/62


7 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5409 4.14 224 5.66 306 288

Copyright 2019 LIC. All rights reserved N = Induced T = At least 1 Abnormal Test in this Lactation S = GeneMark DNA Profiled # = Parentage Uncertain D/S ✓ = Parentage Confirmed by DNA P001.50
D = Lactation details include at least one derived test g Indices evaluated by LIC using genomic information

Three Generation Pedigree





LOT 286
Penoak Farms Ltd
New Zealand



Herd Averages as at 25/03/2019
Ancestry : 99% BW : -50/47 PW : -26/67


PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 26/03/2019




OKURA LT INTEGRITY
Birth Ident: **CFWR-10-114 (311013)**
Breed: **PJ J16**  **S✓ D✓**
Genomic Indicator: **G3**
BW (\$): **243/99**
Protein BV (kg): **2799**
Fat BV (kg): **27/99**
Milk BV (ltr): **-476/99**
Liveweight BV (kg): **-52/99**
Fertility BV (%): **0.3/99**
Total Longevity BV (days): **353/99**
Somatic Cell BV: **-0.10/99**
Fat %: **5.9**
Protein %: **4.3**

DAM:
Birth Ident: **JPM-12-226**
Breed: **J J16**
Genomic Indicator: **G3**
PW (\$): **178/72**
Lwt BV (kg): **-45/30**
Fertility BV (%): **-2.0/34**
Total Longevity BV (days): **-76/36**
SCC BV: **-0.22/49**

Age	Milk (ltr)	Protein (%)	Fat (%)	Milkfat (kg)	Days	LW
4 yr 6 m	3867	4.15	160	6.07	235	213
3 yr 6 m	4348	4.07	177	5.69	248	276
2 yr 6 m	3392	3.69	125	5.61	190	204
Avg	3869	3.99	154	5.80	224	231

LYNBROOK TERRIFIC ET S3J
Birth Ident: **QDBT-08-38 (309084)**
Breed: **SJ J16**  **S✓ D✓**
Genomic Indicator: **G3,G1**
BW (\$): **203/99** Lwt BV (kg): **-54/99**
Protein BV (kg): **0/99** Fertility BV (%): **2.6/99**
Fat BV (kg): **7/99** TotL BV (days): **394/99**
Milk BV (ltr): **-524/99** SCC BV: **-0.10/99**

OKURA LIKA I-CHARMAINE ET
Birth Ident: **CFWR-05-114**
Breed: **PJ J16**  **S✓ D✓**
Genomic Indicator: **G3,G1**
BW (\$): **158/82** PW (\$): **250/87**

Age	Milk (ltr)	Protein (%)	Fat (%)	Milkfat (kg)	Days	LW
6 yr 1 m	4333	4.14	179	6.11	265	247
5 yr 0 m	4951	4.10	203	6.30	312	288
4 yr 0 m	3773	4.08	154	5.58	211	233
3 yr 0 m	3399	4.03	137	6.37	216	256
1 yr 11 m	3620	3.84	139	5.57	202	304
Avg	4015	4.05	162	6.00	247	266

FERNAIG ADMIRAL S3J
Birth Ident: **XKC-98-305 (664092)**
Breed: **SJ J16**
Genomic Indicator: **G3**
BW (\$): **161/97**

LYNBROOK OM TRICK ET S3J
Birth Ident: **QDBT-05-10**
Breed: **SJ J16** **EX2** **S✓ D✓**
Genomic Indicator: **G3**
BW (\$): **116/83** PW (\$): **256/79**
3 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
6440 3.93 253 4.69 302 265

MITCHELLS LIKABULL S3J
Birth Ident: **DTWX-98-26 (99416)**
Breed: **SJ J16** **S✓ D✓**
Genomic Indicator: **G3**
BW (\$): **106/99**

OKURA LEMVIG ICEBERG
Birth Ident: **CFWR-99-66**
Breed: **PJ J16** **EX*** **S✓ D✓**
Genomic Indicator: **G3**
BW (\$): **66/91** PW (\$): **155/85**
9 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3870 4.18 162 6.11 236 275

BW LEGION
Oseas HB No: **000110226426/USA (307708)**
Breed: **PJ J16**
Genomic Indicator: **G3**
BW (\$): **-48/65**


SUNSET CANYON LEMVIG RIBBON
Oseas HB No: **00011693597/USA**
Breed: **J J16**
Genomic Indicator: **G3**
BW (\$): **-335/89**

NOAKES NEVVY S3J
Birth Ident: **CCK-00-54 (301104)**
Breed: **SJ J16** **S✓ D✓**
Genomic Indicator: **G3**
BW (\$): **149/99**

MILLSTONE CLAUDIA S3J
Birth Ident: **BKMX-04-100**
Breed: **SJ J16**
Genomic Indicator: **G3**
BW (\$): **121/56** PW (\$): **149/79**
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5070 4.24 215 5.56 282 291

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

 # = Parentage Uncertain
g Indices evaluated by LIC using genomic information


D / S ✓ = Parentage Confirmed by DNA

P001.50

Three Generation Pedigree





LOT 287
Penoak Farms Ltd
New Zealand



Herd Averages as at 25/03/2019
Ancestry : 99% BW : -50/47 PW : -26/67

PTPT / HERDCODE : JPM 2 / 6169
LOCATION : N057-338-519 / 4
DATE : 26/03/2019




BÜRKL'S BS NIRVA NATIONAL
Oseas HB No: **120110652608/CHE (515578)**
Breed: **PB B16**  **G3**
Genomic Indicator: **G3**
BW (\$): **-245/37**
Protein BV (kg): **-10/47**
Fat BV (kg): **-30/52**
Milk BV (ltr): **-254/56**
Liveweight BV (kg): **54/1**
Fertility BV (%): **-10.0/17**
Total Longevity BV (days): **-395/17**
Somatic Cell BV: **-0.16/48**
Fat %: **4.3**
Protein %: **3.8**

DAM:
Birth Ident: **JPM-12-168**
Breed: **BJ B12J4**
Genomic Indicator: **G3**
PW (\$): **-97/75**
Lwt BV (kg): **42/17**
Fertility BV (%): **-8.9/29**
Total Longevity BV (days): **-110/33**
SCC BV: **-0.49/51**

Age	Milk (ltr)	Protein (%)	Fat (%)	Milkfat (kg)	Days	LW
5 yr 8 m	6090	3.67	223	4.43	270	305
4 yr 7 m	4753	3.71	176	6.87	327	245
3 yr 8 m	4461	3.82	170	4.78	213	272
2 yr 0 m	5065	3.58	181	4.24	215	305
Avg	5092	3.69	188	5.03	256	282

MIR ZAST ACE NIRVANA *TM
Oseas HB No: **048990022965/ITA**
Breed: **B B16**
Genomic Indicator: **G3**
BW (\$): **-234/50** Lwt BV (kg): **56/3**
Protein BV (kg): **-5/62** Fertility BV (%): **-7.2/42**
Fat BV (kg): **-30/62** TotL BV (days): **-344/37**
Milk BV (ltr): **-5/62** SCC BV: **0.02/44**

BÜRKL'S BS JOLDEN JAMBA
Oseas HB No: **120068388642/CHE**
Breed: **B B16**
Genomic Indicator: **G3**
BW (\$): **74/47**
Protein BV (kg): **-16/70** Fertility BV (%): **-18.3/44**
Fat BV (kg): **-36/70** TotL BV (days): **-220/42**
Milk BV (ltr): **-323/74** SCC BV: **-0.17/70**

HILLTOP ACRES GOLDMINE
Oseas HB No: **000000198015/USA (511548)**
Breed: **B B16**  **G3**
Genomic Indicator: **G3**
BW (\$): **-311/61** Lwt BV (kg): **74/47**
Protein BV (kg): **-16/70** Fertility BV (%): **-18.3/44**
Fat BV (kg): **-36/70** TotL BV (days): **-220/42**
Milk BV (ltr): **-323/74** SCC BV: **-0.17/70**

DAM:
Birth Ident: **JPM-09-211**
Breed: **JB J8B8**
Genomic Indicator: **G3**
BW (\$): **-55/52** PW (\$): **28/83**

Age	Milk (ltr)	Protein (%)	Fat (%)	Milkfat (kg)	Days	LW
9 yr 0 m	4649	3.47	161	4.75	221	209
7 yr 11 m	5975	3.53	211	5.00	299	282
7 yr 0 m	5397	3.48	188	5.11	276	243
6 yr 0 m	5846	3.50	205	4.83	282	241
4 yr 11 m	5830	3.50	204	4.98	290	260
Avg	5558	3.50	195	4.91	273	257

SUPERBROWN RUD ZASTER-ET
Oseas HB No: **021000782330/ITA**
Breed: **B B16**
Genomic Indicator: **G3**
BW (\$): **-242/51**

MIR ACE ALPINA
Oseas HB No: **048000215673/ITA**
Breed: **B B16**
Genomic Indicator: **G3**
BW (\$): **121/56** PW (\$): **149/79**
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5070 4.24 215 5.56 282 291

JOLAHOFS DENMARK JOLDEN-ET
Oseas HB No: **120000414675/CHE**
Breed: **B B16**
Genomic Indicator: **G3**
BW (\$): **-248/53**

SAMBA OBERGESTELN
Oseas HB No: **120032102717/CHE**
Breed: **B B16**
Genomic Indicator: **G3**
BW (\$): **121/56** PW (\$): **149/79**
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5070 4.24 215 5.56 282 291

HILLTOP ACRES EN DYNASTY ET
Oseas HB No: **000000193371/USA (506590)**
Breed: **PB B16**
Genomic Indicator: **G3**
BW (\$): **-320/61**


HILLTOP ACRES DALTON GOSSIP
Oseas HB No: **000000890273/USA**
Breed: **B B16**
Genomic Indicator: **G3**
BW (\$): **121/56** PW (\$): **149/79**
5 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
5070 4.24 215 5.56 282 291

OLD MILL WIDE SUPREME-ET
Oseas HB No: **000000197920/USA (507556)**
Breed: **PB B16**
Genomic Indicator: **G3**
BW (\$): **-267/73**

DAM:
Birth Ident: **JPCV-99-35**
Breed: **J J16**
Genomic Indicator: **G3**
BW (\$): **86/50** PW (\$): **-32/60**
4 Lacts. Protein Milkfat
Milk (%) (kg) (%) (kg) Days
3734 3.70 138 5.50 205 252

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

 # = Parentage Uncertain
g Indices evaluated by LIC using genomic information

D / S ✓ = Parentage Confirmed by DNA

P001.50


Daughter of Lot 113.



LOT 288

Penoak Farms Ltd
New Zealand


Three Generation Pedigree



PTPT / HERDCODE: JPM 2 / 6169
LOCATION: N057-338-519 / 4
DATE: 26/03/2019

BELLS CM CONRAD S2J S✓

Birth Ident: XKG-11-56 (312057)

Breed: **SJ J15F1**  S✓ D✓

Genomic Indicator: **188/88**

BW (\$): **790**

Protein BV (kg): **20/90**

Fat BV (kg): **-204/91**

Milk BV (ltr): **-19/91**

Liveweight BV (kg): **2.9/80**

Fertility BV (%): **3.4/59**

Total Long BV (days): **312/59**

Fat BV (kg): **16/67**

Total Long BV (days): **312/59**

Milk BV (ltr): **-438/67**

Somatic Cell BV: **0.13/61**

Lwt BV (kg): **-37/65**

Overall Opinion: **0.21/60**

Dairy Conformation: **0.29/60**

Udder Overall: **0.61/61**

Avg SCC at latest Lactation :

DAM:

Birth Ident: JPM-14-3

Breed: **J J16**

Genomic Indicator: **PW (\$): 90/74**

BW (\$): **195/51**

Protein BV (kg): **-4/55**

Fat BV (kg): **10/56**

Milk BV (ltr): **-719/58**

Lwt BV (kg): **-60/36**

Fertility BV (%): **5.6/44**


Total Long BV (days): **238/43**

SCC BV: **0.23/53**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
4 yr 1 m	4014	4.45	178	5.29	212
3 yr 1 m	2676	4.49	120	6.09	163
2 yr 0 m	3731	4.19	156	6.77	252
Avg					3473

CRESCENT AMC MARVEL

Birth Ident: GFW-09-142 (310053)

Breed: **PJ J16**  S✓ D✓

Genomic Indicator: **159/98**

BW (\$): **-4/99**

Protein BV (kg): **16/99**

Fat BV (kg): **-475/99**

Milk BV (ltr): **157/99**

Lwt BV (kg): **-39/94**

Fertility BV (%): **3.6/98**

Total Long BV (days): **157/99**

SCC BV: **-0.12/99**

BELLS CYNTHIEA S2J

Birth Ident: XKG-07-39

Breed: **SJ J14F2**


Genomic Indicator (g): **197/75**

BW (\$): **366/76**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
11 yr 0 m	6155	3.47	213	4.29	264
9 yr 11 m	6383	3.73	238	5.43	347
8 yr 11 m	6008	3.87	232	5.73	344
8 yr 0 m	5417	4.05	219	5.72	310
7 yr 0 m	6598	3.87	256	5.50	363
Plus 5 unprinted lactations					239
Avg					5827

LYNBROOK TERRIFIC ET S3J

Birth Ident: DQBT-08-38 (309084)

Breed: **SJ J16**  S✓ D✓

Genomic Indicator: **203/99**

BW (\$): **0/99**

Protein BV (kg): **7/99**

Fat BV (kg): **-524/99**

Milk BV (ltr): **-54/99**

Lwt BV (kg): **-54/99**

Fertility BV (%): **2.6/99**

Total Long BV (days): **394/99**

SCC BV: **-0.10/99**

MILSTONE MAUNGA KIRI

Birth Ident: JPM-06-95

Breed: **PJ J16** S✓

Genomic Indicator: **183/62**

BW (\$): **426/83**

Age	Milk (ltr)	Protein (%)	Milkfat (%)	Days	LW
7 yr 7 m	4025	3.80	153	5.13	206
6 yr 0 m	6262	4.19	263	5.56	348
5 yr 0 m	6346	4.14	263	5.87	373
4 yr 0 m	6090	4.18	254	6.28	382
3 yr 0 m	4553	4.21	191	6.15	280
Plus 1 unprinted lactation					267
Avg					5248

ARRIETA MAN CANNY ET

Birth Ident: JYNN-04-80 (305550)

Breed: **PJ J16**

Genomic Indicator: **BW (\$): 91/99**

CRESCENT TGM MADAM

Birth Ident: GFW-05-4

Breed: **PJ J16** S✓

Genomic Indicator: **196/82**

BW (\$): **306/87**

8 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

D 3938 4.41 173 6.43 253 262

WILLIAMS MINSTREL

Birth Ident: CLRL-99-37 (300011)

Breed: **PJ J16** S✓ D✓

Genomic Indicator: **BW (\$): 163/99**

LAVERN

Birth Ident: GKWW-04-13

Breed: **JF J12F4** S✓

Genomic Indicator: **106/71**

BW (\$): **178/72**

7 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

D 6052 3.47 210 4.32 262 218

FERNAIG ADMIRAL S3J

Birth Ident: XKC-96-305 (664092)

Breed: **SJ J16**

Genomic Indicator: **BW (\$): 161/87**

LYNBROOK OM TRICK ET S3J

Birth Ident: DQBT-05-10

Breed: **SJ J16** S✓ D✓

Genomic Indicator: **116/83**

BW (\$): **256/79**

3 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

D 6440 3.93 253 4.69 302 265

TAWA GROVE MAUNGA ET S3J

Birth Ident: CVVK-99-208 (300528)

Breed: **SJ J16** S✓ D✓

Genomic Indicator: **BW (\$): 129/99**

WILLIAMS IMPS KIRI ET GR

Birth Ident: CLRL-02-62

Breed: **PJ J16**

Genomic Indicator: **153/62**

BW (\$): **416/83**

7 Lacts. Protein Milkfat

Milk (%) (kg) (%) (kg) Days

5409 4.14 224 5.66 306 288

Result of contract mating.
Daughter of Lot 105.

ANIMAL DETAILS		No.	LATEST LACTATION					OF DAM 349	PRICE	LOT 289
Ident. 17-36		Genomic Indicator BW\$ -226/24	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA Class	6090	4.43	270	3.67	223	305		
Sire	513577	Genomic Indicator BW\$ -279/47	Calving Date		Lact Est to		Expected Calf	PW\$	Due to Calve	
VOELKERS WINDT CHILLI			22/04/2018				Genomic Indicator BW\$ 0/0	0/0	05/08/2019	
Dam	12-168	Genomic Indicator BW\$ -172/44	PW\$		LW\$		Notes			
			-97/75		-77					

ANIMAL DETAILS		No.	LATEST LACTATION					OF DAM 221	PRICE	LOT 290
Ident. 17-129		Genomic Indicator BW\$ -139/12	(2017) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to		
Birth Date	Breed	DNA Class								
Sire	513577	# Genomic Indicator BW\$ -279/47	Calving Date		Lact Est to		Expected Calf	PW\$	Due to Calve	
VOELKERS WINDT CHILLI			03/12/2018				Genomic Indicator BW\$ 0/0	0/0		
Dam	14-122	Genomic Indicator BW\$ -162/43	PW\$		LW\$		Notes			
			-136/63							

* : Age as at calving date printed

✓ : Parentage Confirmed by DNA
x : Parentage Disallowed by DNA
: Parentage Uncertain

g : Indices evaluated by LIC using genomic information



ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 241	PRICE		LOT 291
Ident.	18-97	Genomic Indicator BWS\$ -18/38	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to		
PENOAK M BEAM HATS S2F										
Birth Date	Breed	DNA	Class							
10/08/2018	F15J1			4992	4.12	206	3.05	152	214	
Sire 111037		Genomic Indicator BWS\$ 188/99	Calving Date 10/08/2018		Lact Est to		Expected Calf BWS\$ 0/0		PW\$ 0/0	Due to Calve
SAN RAY FM BEAMER-ET S2F										
Dam 14-53		Genomic Indicator BWS\$ -224/49	PW\$ -226/73		LW\$ -195		Notes			
PENOAK ML HATTIE S2F										

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 306	PRICE		LOT 292
Ident.	18-151	Genomic Indicator BWS\$ -50/21	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to		
PENOAK M BEAM HATS S2F										
Birth Date	Breed	DNA	Class							
10/08/2018	J8 B8			5219	5.16	269	3.66	191	214	
Sire 515578		Genomic Indicator BWS\$ -245/37	Calving Date 10/08/2018		Lact Est to		Expected Calf BWS\$ 0/0		PW\$ 0/0	Due to Calve
BÜRKLİ'S BS NIRVA NATIONAL										
Dam 12-201		Genomic Indicator BWS\$ 145/48	PW\$ 243/73		LW\$ 355		Notes			

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 335	PRICE		LOT 293
Ident.	18-156	Genomic Indicator BWS\$ -140/22	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to		
PENOAK M BEAM HATS S2F										
Birth Date	Breed	DNA	Class							
16/08/2018	B10J6			3528	5.06	179	3.55	125	208	
Sire 515578		Genomic Indicator BWS\$ -245/37	Calving Date 16/08/2018		Lact Est to		Expected Calf BWS\$ 0/0		PW\$ 0/0	Due to Calve
BÜRKLİ'S BS NIRVA NATIONAL										
Dam 11-147		Genomic Indicator BWS\$ -34/50	PW\$ 30/81		LW\$ -121		Notes			

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 372	PRICE		LOT 294
Ident.	18-161	Genomic Indicator BWS\$ 1/17	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to		
PENOAK M BEAM HATS S2F										
Birth Date	Breed	DNA	Class							
25/08/2018	J15			3776	5.81	219	3.78	143	199	
Sire 317705		Genomic Indicator BWS\$ -34/20	Calving Date 25/08/2018		Lact Est to		Expected Calf BWS\$ 0/0		PW\$ 0/0	Due to Calve
GUIMO JOURNEY ET										
Dam 11-246		Genomic Indicator BWS\$ 37/49	PW\$ 92/82		LW\$ 140		Notes			

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 262	PRICE		LOT 295
Ident.	18-166	Genomic Indicator BWS\$ -41/18	(2018) Herd Test Provider: LIC - 5 tests							
Name			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to		
PENOAK M BEAM HATS S2F										
Birth Date	Breed	DNA	Class							
19/08/2018	J16			3873	4.57	177	3.82	148	205	
Sire 317705		Genomic Indicator BWS\$ -34/20	Calving Date 19/08/2018		Lact Est to		Expected Calf BWS\$ 0/0		PW\$ 0/0	Due to Calve
GUIMO JOURNEY ET										
Dam 09-182		Genomic Indicator BWS\$ -47/49	PW\$ -110/81		LW\$ 30		Notes			
MILSTONE JACINTO GERY S2J										

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* : Age as at calving date printed

✓ : Parentage Confirmed by DNA
 x : Parentage Disallowed by DNA
 # : Parentage Uncertain

g : Indices evaluated by LIC using genomic information

 GeneMark DNA Profile

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 231		PRICE		LOT 296
Ident. 18-181		Genomic Indicator BWS\$ 72/34	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK GAUNT TIDY			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date 06/08/2018	Breed F16	DNA Class	4728	4.77	225	3.61	171	217			
Sire 113086	Genomic Indicator BWS\$ 97/88	Calving Date 06/08/2018	Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0		PW\$ 0/0	Due to Calve			
MAIRE IG GAUNTLET-ET		Genomic Indicator BWS\$ 47/49	PW\$ -63/80		LW\$ -94		Notes				
Dam 12-134		PENOAK MINT TINKA									

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 111		PRICE		LOT 297
Ident. 18-189		Genomic Indicator BWS\$ 70/38	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK M BEM HEIDI S2F			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date 21/08/2018	Breed F15J1	DNA Class	5180	4.24	220	3.5	181	203			
Sire 111037	Genomic Indicator BWS\$ 188/99	Calving Date 21/08/2018	Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0		PW\$ 0/0	Due to Calve			
SAN RAY FM BEAMER-ET S2F		Genomic Indicator BWS\$ -49/51	PW\$ 132/79		LW\$ 1		Notes				
Dam 10-12		PENOAK MF HEIDI S2F									

ANIMAL DETAILS		No.	LATEST LACTATION				OF DAM 252		PRICE		LOT 298
Ident. 18-201		Genomic Indicator BWS\$ 57/34	(2018) Herd Test Provider: LIC - 5 tests								
Name PENOAK M GAUNT MUFF S2F			Milk (l)	Milk Fat (%)	Protein (Kg)	Days	SCC	Last or PD Est mating to			
Birth Date 28/08/2018	Breed F16	DNA Class	4543	3.98	181	3.26	148	196			
Sire 113086	Genomic Indicator BWS\$ 97/88	Calving Date 28/08/2018	Lact Est to		Expected Calf Genomic Indicator BWS\$ 0/0		PW\$ 0/0	Due to Calve			
MAIRE IG GAUNTLET-ET		Genomic Indicator BWS\$ 17/47	PW\$ -29/64		LW\$ -31		Notes				
Dam 15-201		PENOAK M FREE MUFF S1F									

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 GeneMark DNA Profile



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EXPERIENCE – KNOWLEDGE – INTEGRITY

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Brian Robinson Livestock Limited

For the last 15 years, we have been responsible for the veterinary care of Sue and Dave's animals.

We are proud to be part of their story and wish them good luck.

Arjan, Aukje and the team at ...



If we can help you in any way, please contact us

0508 524 624 (0508 KAIMAI)

We have clinics in Matamata, Te Aroha and Bethlehem.



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Dairy Genetics sales conducted in all parts of New Zealand by our expert staff. A special feature is made of selecting and purchasing for clients at either auction sales or by private treaty.

Dairy Contact List

Jamie Cunninghame	National Dairy Sales Manager	027 583 3533
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<i>North Island Contacts</i>	<i>Location</i>	<i>Phone</i>
Steven Josephs	Northland	027 420 5167
Andrew Reyland	Waikato	027 223 7092
Allan Jones	Waikato	027 224 0768
Regan Craig	Waikato	027 502 8585
Neil Penman	Bay of Plenty	027 592 7567
Simon Rouse	Bay of Plenty	027 492 4805
Kim Harrison	Taranaki	027 501 0013
Peter Forest	Wairarapa, Manawatu	027 598 6153

<i>South Island Contacts</i>	<i>Location</i>	<i>Phone</i>
Craig Taylor	Nelson, Marlborough	027 435 7437
Barry Fox	Central South Island	027 439 3317
Victor Schikker	Canterbury	027 590 8061
Mark Cuttance	Lower South Island	027 442 4742
Roddy Bridson	Southland	027 458 2775

If unable to attend a sale, one of the listed representatives who are conversant with the offering can arrange to purchase on your behalf.



**PGG Wrightson Matamata,
proud suppliers to Penoak Farm Ltd**

All have daughters for sale



PENISTONE PRIZE TOKI EX
Daughter for sale as Lot 30



PENOAK SNEAKY SOF EX
Daughter for sale as Lot 150



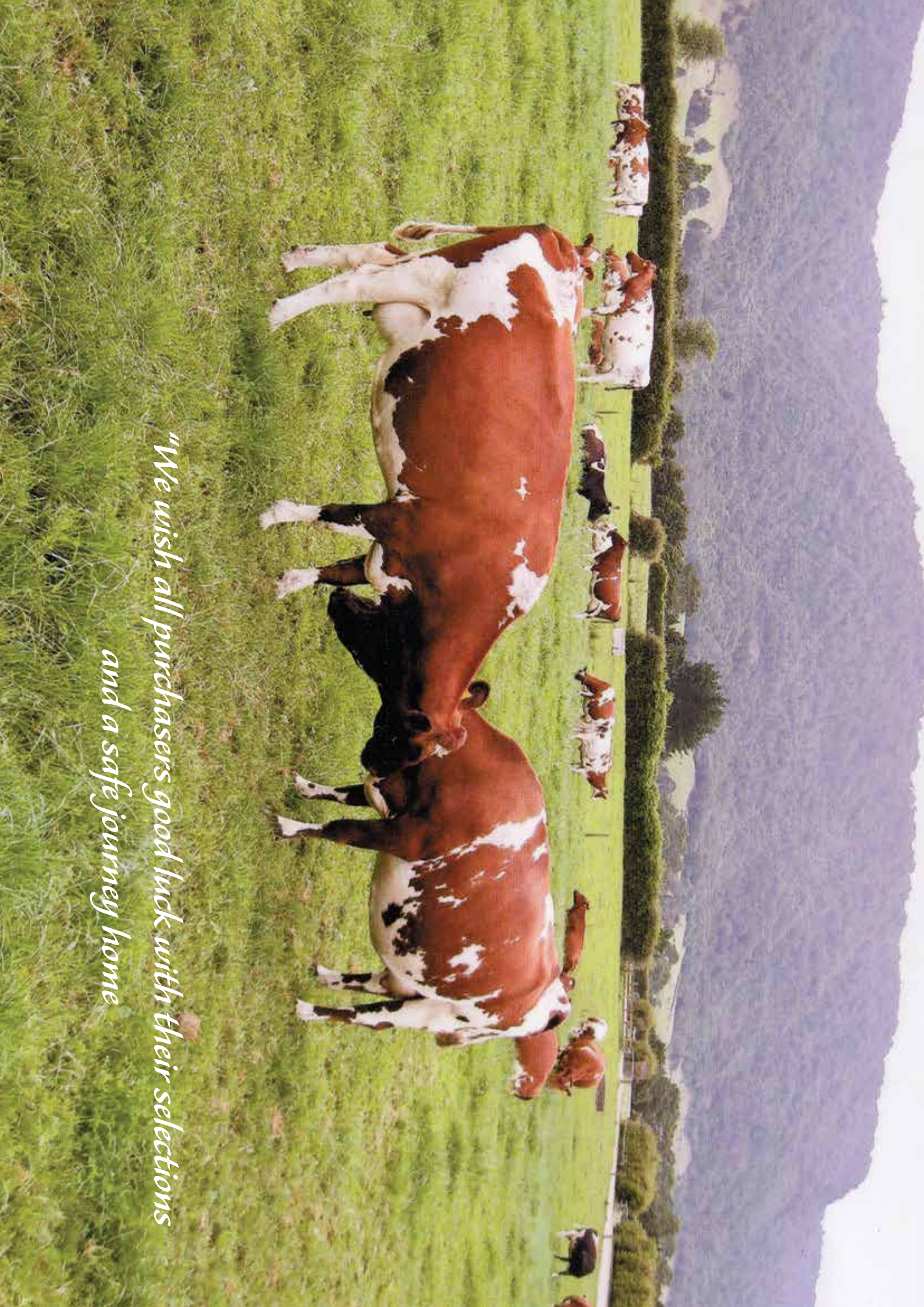
PENOAK HONEYCOMB V6-8
Two daughters for sale as Lots 69 and 215



PENISTONE PADDY POTION VG88
Daughter for sale as Lot 28



PENISTONE LEADER MATRIX EX
Daughters for sale as Lots 61 and 133



*"We wish all purchasers good luck with their selections
and a safe journey home"*