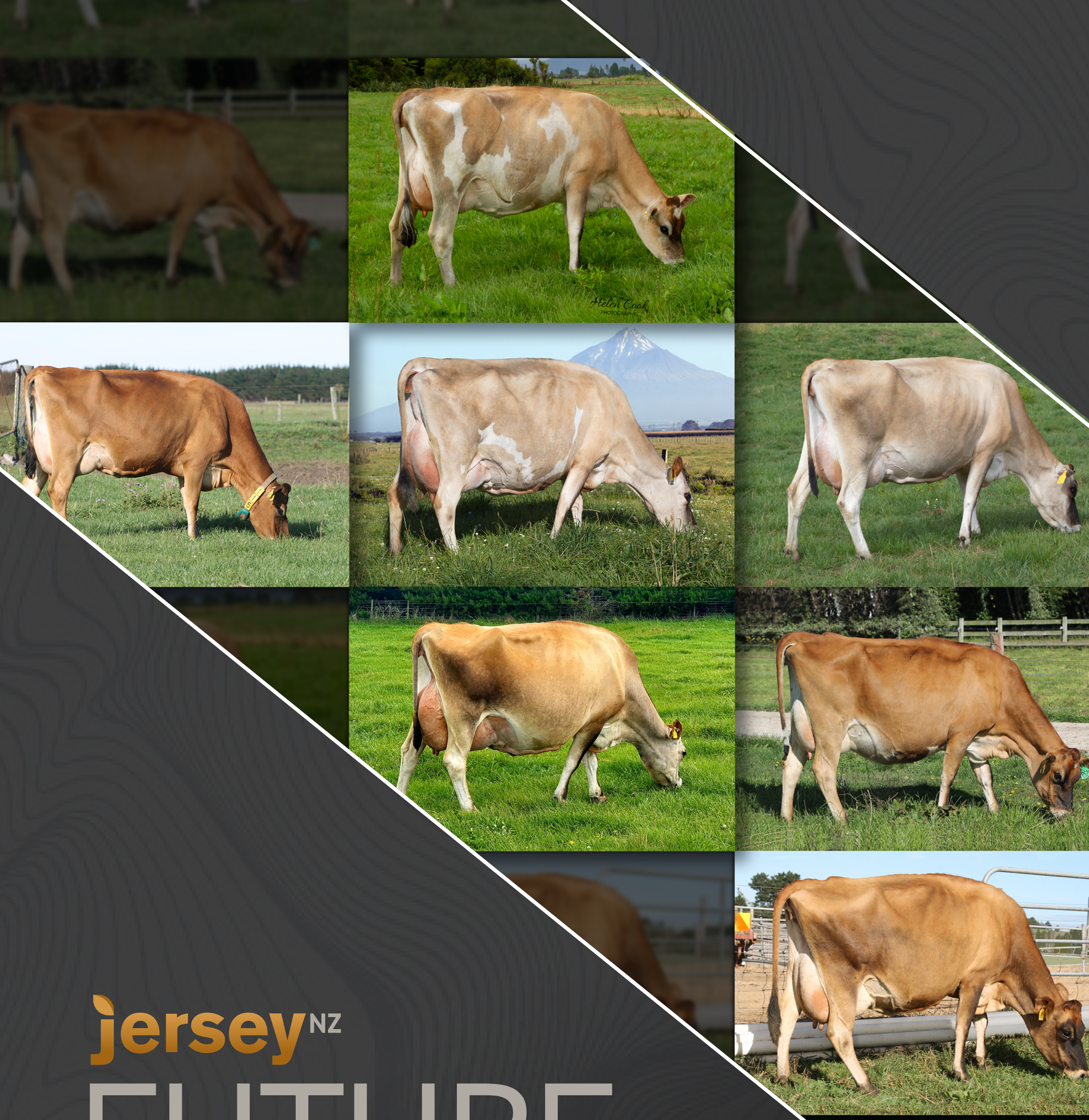


jersey NZ

FUTURE

2021 YOUNG SIRE CATALOGUE

A joint programme

LIC

jersey NZ

Introduction

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

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

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

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

Seven different sires are represented.

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

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

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

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

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

Please support Jersey Future – Your Future

Jersey Future Incentives

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

Semen Prices

ALL SEVEN BULLS

PACK

ORDERS CONTAINING
ALL BULLS AVAILABLE.

$6.50
+GST

ALL SEVEN BULLS

EARLY BIRD

PACK ORDERS RECEIVED
BY 8 JUNE

$6.00
+GST

YOUR CHOICE

INDIVIDUAL

INDIVIDUALLY SELECTED

$9.00
+GST

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

Conditions of sale:

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

Terms & Conditions:

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

LIC®

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

RULING THE RAS LIST

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

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

+13% Milk Fat
per KG Liveweight

+09% Milk Solids
per KG Liveweight

+18% Efficiency
at Converting Feed

Jersey National Herd Averages

PRODUCTION BVs

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

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

TRAITS OTHER THAN PRODUCTION

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

SIRE BREED AVERAGE

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

AE
23/04/2021

2021 Jersey Future Team

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

Jersey Future Team gBV's

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

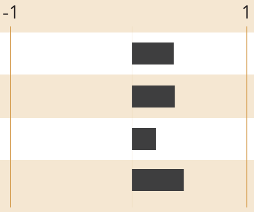
Jersey Future Team Average gBV's

gBV's Average

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

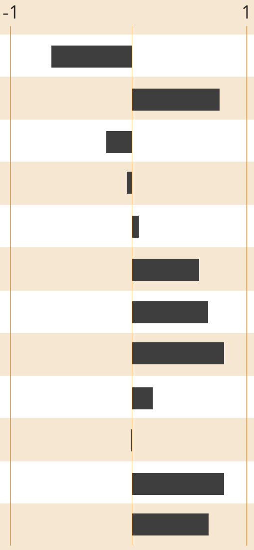
Data Source 24/04/2021

Management Average



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

Conformation Average



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

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

321200 Glenui Zambezi Linden ET

gBV's for this Sire

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

Data Source 24/04/2021

Management

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

Conformation

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

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

Three Generation Pedigree

NZ Jersey Cattle Breeders Assn
New Zealand

Herd Averages as at
Ancestry : **BW :** **PW :**

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

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

REGISTERED JERSEY

🧬 **G3** **S✓ D✓**

GLENUI ZAMBEZI LINDEN ET

Birth Ident: DTJJ-20-10 (321200)

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

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

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

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

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

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

Traits other than production results : (2020)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

P001.50

A1A2
321200

Glenui Zambezi Linden ET

Breeder: **Goreland Partnership**

gBW: **373 / 49**

Data Source 24/04/2021

aeBW: **305 / 24**

Data Source 23/04/2021

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

Dam: **Glenui Baltic Laconia ET, VG87**

321201 Kelland Con Ramsey

gBV's for this Sire

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

Data Source 24/04/2021

Management

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

Conformation

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

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

Three Generation Pedigree

NZ Jersey Cattle Breeders Assn
New Zealand

Herd Averages as at
Ancestry : **BW :** **PW :**

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

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

REGISTERED JERSEY

G3 **S✓ D✓**

KELLAND CON RAMSEY

Birth Ident: DQHV-20-37 (321201)

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

PUKETAWA KING CONNACHT JG

Birth Ident: BHYD-14-60 (315503)

Breed : **PJ J16** **G3** **S✓ D✓**

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

KELLAND PIONEER RIANA

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

Breed: **PJ J16** **S✓**

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

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

Traits other than production results : (2015)

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

ROMA MURMUR KINGPIN S3J

Birth Ident: BBGX-11-86 (312501)

Breed: **SJ J16** **G3** **S✓ D✓**

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

PUKETAWA MAU CORONA

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

Breed: **PJ J16** **S✓**

Genomic Indicator (g):

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

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

CANAAN NEVVY PIONEER S3J

Birth Ident: HBCF-06-50 (307522)

Breed: **SJ J16** **G3,G1** **S✓ D✓**

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

KELLAND SC SHARYN

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

Breed: **PJ J16**

Genomic Indicator:

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

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

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

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

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

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

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

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

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

CARDRONA MAN PEACE ET S3J
Birth Ident: DFNT-04-5
Breed: **SJ J16** **S✓D✓**
Genomic Indicator:
BW ($): **164/68** PW ($): **230/47**

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

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

KELLAND TGM NIKAYLA S3J
Birth Ident: DQHV-05-19
Breed: **SJ J16** **VG3** **S✓**
Genomic Indicator:
BW ($): **176/70** PW ($): **267/82**

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

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

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

A2A2
321201

Kelland Con Ramsey

Breeder: **K A Tosland**

gBW: **293 / 60**

Data Source 24/04/2021

aeBW: **303 / 41**

Data Source 23/04/2021

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

Dam: **Kelland Pioneer Riana, EX3**

321202 Lynbrook Gold Duntroon ET

gBV's for this Sire

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

Data Source 24/04/2021

Management

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

Conformation

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

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

Three Generation Pedigree

NZ Jersey Cattle Breeders Assn
New Zealand

Herd Averages as at
Ancestry : BW : PW :

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

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

REGISTERED JERSEY

G3 S✓ D✓

LYNBROOK GOLD DUNTROON ET

Birth Ident: DQBT-20-19 (321202)

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

GLENUI GB LUCIAN

Birth Ident: DTJJ-18-68 (319020)

Breed : **PJ J16** G3 S✓ D✓

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

LYNBROOK AND DREAM ET

Birth Ident: DQBT-15-5

Breed: **PJ J16** G3 EX2 S✓ D✓

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

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

Traits other than production results : (2017)

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

GLANTON SS BALTIC ET S3J

Birth Ident: BHDQ-16-90 (317048)

Breed: **SJ J16** G3 S✓ D✓

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

GLENUI GOLDIE LACEY ET

Birth Ident: DTJJ-15-3

Breed: **PJ J16** G3 VG4 S✓ D✓

Genomic Indicator (g):

BW ($): **340/70** PW ($): **456/82**

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

ARRIETA NN DEGREE ET

Birth Ident: JYNN-07-21 (308583)

Breed: **PJ J16** G3,G1 S✓ D✓

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

LYNBROOK MURMUR DREAM ET

Birth Ident: DQBT-13-11

Breed: **PJ J16** G3 VG2 S✓ D✓

Genomic Indicator:

BW ($): **246/71** PW ($): **224/80**

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

STRATFORD WTH STRIDER S2J

Birth Ident: BLYY-09-47 (310026)

Breed: **SJ J16** S✓D✓

Genomic Indicator: BW ($): **255/98**

GLANTON TANA BLYSSE ET

Birth Ident: BHDQ-14-1

Breed : **PJ J16** **GP4** S✓D✓

Genomic Indicator:

BW ($): **306/72** PW ($): **551/82**

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

PUHIPUHI CAPS GOLDIE S3J

Birth Ident: MGXV-08-55 (309046)

Breed : **SJ J15F1** S✓D✓

Genomic Indicator: BW ($): **252/99**

GLENUI INTEGRITY LACE ET

Birth Ident: DTJJ-12-9

Breed : **PJ J16** **VG7** S✓D✓

Genomic Indicator:

BW ($) : **353/77** PW ($): **504/86**

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

NOAKES NEVVY S3J

Birth Ident: CCCK-00-54 (301104)

Breed: **SJ J16** S✓D✓

Genomic Indicator: BW ($): **195/99**

ARRIETA SAMUAL DESI

Birth Ident: JYNN-02-6

Breed: **PJ J16** **VG2** S✓D✓

Genomic Indicator:

BW ($): **167/88** PW ($): **201/89**

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

OKURA LIKA MURMUR S3J

Birth Ident: CFWR-05-95 (306549)

Breed: **SJ J16** S✓D✓

Genomic Indicator: BW ($): **204/99**

TE ARANGA MAUNGA TRUDY

Birth Ident: FMD-06-21

Breed: **PJ J16** S✓

Genomic Indicator:

BW ($): **232/70** PW ($): **322/79**

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

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

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

A2A2
321202

Lynbrook Gold Duntroon ET

Breeder: **Lynbrook Farm Ltd**

gBW: **323 / 50**

Data Source 24/04/2021

aeBW: **296 / 26**

Data Source 23/04/2021

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

Dam: **Lynbrook AND Dream ET, EX2**

321203 **Norlands PKC Roxton ET**

gBV's for this Sire

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

Data Source 24/04/2021

Management

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

Conformation

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

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

Three Generation Pedigree

jersey NZ

NZ Jersey Cattle Breeders Assn
New Zealand

Herd Averages as at
Ancestry : **BW :** **PW :**

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

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

REGISTERED JERSEY

G3 S✓ D✓

NORLANDS PKC ROXTON ET

Birth Ident: GBW-20-1 (321203)

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

PUKETAWA KING CARRICK JG

Birth Ident: BHYD-13-60 (314515)

Breed : **PJ J16** G3 S✓ D✓

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

NORLANDS SPEED ROXANE

Birth Ident: GBW-15-57

Breed: **PJ J16** G3 VG2 S✓ D✓

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

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

Traits other than production results : (2017)

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

ROMA MURMUR KINGPIN S3J

Birth Ident: BBGX-11-86 (312501)

Breed: **SJ J16** G3 S✓ D✓

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

PUKETAWA MAU CORONA

Birth Ident: BHYD-10-53

Breed: **PJ J16** EX3 S✓

Genomic Indicator (g):
BW ($): **321/71** PW ($): **485/82**

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

KELLAND KC SPEEDWAY

Birth Ident: DQHV-08-30 (309012)

Breed: **PJ J16** G3 S✓ D✓

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

NORLANDS WAR ROXANNE S3J

Birth Ident: GBW-10-15

Breed: **SJ J16** G3 EX4 S✓ D✓

Genomic Indicator:
BW ($): **218/63** PW ($): **326/80**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

A2A2
321203

Norlands PKC Roxton ET

Breeder: Euan Reeve Ltd

gBW: 342 / 59

Data Source 24/04/2021

aeBW: 271 / 41

Data Source 23/04/2021

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

Dam: Norlands Speed Roxane, VG2

321204 Hawthorn Grove GH Oganeev

gBV's for this Sire

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

Data Source 24/04/2021

Management

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

Conformation

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

Official Publication of Livestock Improvement Corporation Limited and the NZ Jersey Cattle Breeders Assn.

Internal Animal Key = 41780605

Three Generation Pedigree

NZ Jersey Cattle Breeders Assn
New Zealand

Herd Averages as at
Ancestry : **BW :** **PW :**

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

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

REGISTERED JERSEY

G3 **S✓ D✓**

HAWTHORN GROVE GH OGANEEV

Birth Ident: BQJN-20-22 (321204)

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

GLENUI DEGREE HOSS ET
Birth Ident: DTJJ-14-1 (315045)
Breed : **PJ J16** **G3** **S✓ D✓**

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

HAWTHORN GROVE FLOJOE
Birth Ident: BQJN-18-27
Breed: **PJ J16** **87 VG** **S✓ D✓**

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

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

Traits other than production results : (2020)

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

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

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

GLENUI BOWIES HONEYDEW
Birth Ident: DTJJ-06-23
Breed: **PJ J16** **G3** **EX5** **S✓ D✓**
Genomic Indicator (g):
BW ($): **260/79** PW ($): **485/87**

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

ARRIETA TERRIFIC DESI ET
Birth Ident: JYNN-11-7 (312047)
Breed: **PJ J16** **G3** **S✓**

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

HAWTHORN GROVE K TOPAZ JG
Birth Ident: BQJN-13-8
Breed: **PJ J16** **G3** **VG2** **S✓ D✓**
Genomic Indicator:
BW ($): **268/70** PW ($): **321/82**

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

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

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

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

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

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

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

LYNBROOK TERRIFIC ET S3J
Birth Ident: DQBT-08-38 (309084)
Breed: **SJ J16** **S✓D✓**
Genomic Indicator: BW ($): **267/99**

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

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

ROMA MURMUR KINGPIN S3J
Birth Ident: BBGX-11-86 (312501)
Breed: **SJ J16** **S✓D✓**
Genomic Indicator: BW ($): **231/98**

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

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

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

A2A2
321204

Hawthorn Grove GH Oganeev

Breeder: **R & J Monk**

gBW: **289 / 58**

Data Source 24/04/2021

aeBW: **292 / 39**

Data Source 23/04/2021

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

Dam: **Hawthorn Grove Flojoe, VG87**

321205 **Posterity Banff Desire**

gBV's for this Sire

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

Data Source 24/04/2021

Management

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

Conformation

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

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

Three Generation Pedigree

NZ Jersey Cattle Breeders Assn
New Zealand

Herd Averages as at
Ancestry : **BW :** **PW :**

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

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

REGISTERED JERSEY

G3 **S✓ D✓**

POSTERITY BANFF DESIRE

Birth Ident: JQG-20-568 (321205)

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

GLANTON DESI BANFF

Birth Ident: BHDQ-17-57 (318021)

Breed : **PJ J16** **G3** **S✓ D✓**

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

POSTERITY NV DIAMOND ET

Birth Ident: JQG-15-38

Breed: **PJ J16** **G3** **86 VG** **S✓ D✓**

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

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

Traits other than production results : (2020)

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

ARRIETA TERRIFIC DESI ET

Birth Ident: JYNN-11-7 (312047)

Breed: **PJ J16** **G3** **S✓**

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

GLANTON TANA BLYSSE ET

Birth Ident: BHDQ-14-1

Breed: **PJ J16** **GP4** **S✓ D✓**

Genomic Indicator (g):
BW ($): **306/72** PW ($): **551/82**

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

COLNARCO NAVARIAN

Oseas HB No: 000A00018744/AUS (314717)

Breed: **PJ J16** **G3**

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

POSTERITY OM DERORA S3J

Birth Ident: JQG-04-113

Breed: **SJ J16** **G3,G1** **VG6** **S✓**

Genomic Indicator:
BW ($): **237/75** PW ($): **413/80**

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

LYNBROOK TERRIFIC ET S3J
Birth Ident: DQBT-08-38 (309084)
Breed: **SJ J16** **S✓D✓**
Genomic Indicator: BW ($): **267/99**

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

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

TAWA GROVE KRC TANA
Birth Ident: CVVK-08-138 (309030)
Breed : **PJ J16** **S✓D✓**
Genomic Indicator: BW ($): **175/98**

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

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

KAARMONA VALERIAN
Oseas HB No: 000A00013850/AUS (307718)
Breed: **PJ J16**
Genomic Indicator: BW ($): **73/91**

COLNARCO STANDARD LADY 10TH
Oseas HB No: 000C05017873/AUS
Breed: **J J16**
Genomic Indicator:
BW ($): PW ($):

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

OKURA MANHATTEN ET SJ3
Birth Ident: CFWR-99-47 (300534)
Breed: **SJ J16** **S✓D✓**
Genomic Indicator: BW ($): **147/99**

POSTERITY ADS DERORA SJ2
Birth Ident: JQG-98-43
Breed: **SJ J16** **EX*** **S✓**
Genomic Indicator:
BW ($): **178/71** PW ($): **293/81**

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

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

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

A2A2
321205

Posterity Banff Desire

Breeder: **Dick & Fay Post**

gBW: **330 / 51**

Data Source 24/04/2021

aeBW: **215 / 27**

Data Source 23/04/2021

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

Dam: **Posterity NV Diamond ET, VG86**

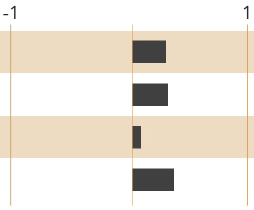
321206 Glanton Punch Baxter ET

gBV's for this Sire

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

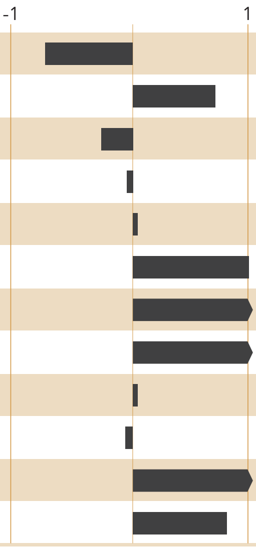
Data Source 24/04/2021

Management



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

Conformation



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

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

Three Generation Pedigree

NZ Jersey Cattle Breeders Assn
New Zealand

Herd Averages as at
Ancestry : BW : PW :

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

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

REGISTERED JERSEY

S✓ D✓

GLANTON PUNCH BAXTER ET

Birth Ident: BHDQ-20-50 (321206)

Sex : **MALE**
Breed : **PJ J16**
Date of Birth : **16/07/2020**

Genomic Indicator:
BW ($): **275/58**
Protein BV (kg): **8/62**
Fat BV (kg): **21/62**
Milk BV (ltr): **-470/63**
Liveweight BV (kg): **-34/56**
Fertility BV (%): **6.8/46**
Total Longevity BV (days): **414/39**
Somatic Cell BV: **0.09/62**

Overall Opinion BV: **0.36/44**
Udder Overall BV: **1.25/51**
Dairy Conformation BV: **0.82/47**
Fat %: **5.8**
Protein %: **4.4**

KAIMATARAU TERRIFIC PUNCH
Birth Ident: BYQM-14-200 (315049)
Breed : **PJ J16** **G3** **S✓ D✓**
Genomic Indicator:
BW ($): **270/87**
Protein BV (kg): **12/91**
Fat BV (kg): **20/92**
Milk BV (ltr): **-283/93**
Liveweight BV (kg): **-42/91**
Fertility BV (%): **4.8/70**
Total Longevity BV (days): **410/60**
Somatic Cell BV: **0.17/91**
Fat %: **5.5**
Protein %: **4.3**

GLANTON TRIPLE BAXTER ET
Birth Ident: BHDQ-18-10
86 VG
Breed: **PJ J16** **S✓ D✓**
Genomic Indicator: PW ($): **552/62**
BW ($): **343/64** Lwt BV (kg): **-40/66**
Protein BV (kg): **30/68** Fertility BV (%): **2.5/52**
Fat BV (kg): **35/68** TotL BV (days): **464/44**
Milk BV (ltr): **205/70** SCC BV: **0.04/68**

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

Traits other than production results : (2020)

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

LYNBROOK TERRIFIC ET S3J
Birth Ident: DQBT-08-38 (309084)
Breed: **SJ J16** **G3,G1** **S✓ D✓**
Genomic Indicator:
BW ($): **267/99** Lwt BV (kg): **-50/99**
Protein BV (kg): **9/99** Fertility BV (%): **3.3/99**
Fat BV (kg): **15/99** TotL BV (days): **511/99**
Milk BV (ltr): **-266/99** SCC BV: **-0.06/99**

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

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

BRAEDENE PAS TRIPLESTAR
Birth Ident: DQDW-12-37 (313516)
Breed: **PJ J16** **G3** **S✓ D✓**
Genomic Indicator:
BW ($): **286/92** Lwt BV (kg): **-37/99**
Protein BV (kg): **15/95** Fertility BV (%): **1.7/84**
Fat BV (kg): **33/95** TotL BV (days): **208/69**
Milk BV (ltr): **-291/96** SCC BV: **0.09/98**

GLANTON HEADS BRETTE ET
Birth Ident: BHDQ-16-4
88 VG
Breed: **PJ J16** **G3** **S✓ D✓**
Genomic Indicator:
BW ($): **301/70** PW ($): **451/75**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

P001.50

A2A2
321206

Glanton Punch Baxter ET

Breeder: Glanton Holdings Ltd

gBW: 275 / 58

Data Source 24/04/2021

aeBW: 268 / 39

Data Source 23/04/2021

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

Dam: Glanton Triple Baxter ET, VG86

jersey NZ FUTURE

LIC®

Proven Success

Little River JOS Tina
Dam of Little River Trident S3J

Little River
Trident S3J

317061

$_g$BW $^{(\$)}$	300 / 78%
Milkfat $_g$BV $^{(KG)}$	35
Protein $_g$BV $^{(KG)}$	20

Capacity	0.61
Udder Overall	0.24
Dairy Conformation	0.44

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

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

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

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

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

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

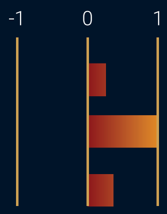
By identifying young bulls with high potential and with the help of kiwi farmers, we're finding the sires of the future.

Paspalum OI Limelight
Photograph at 4 years old

Glenui Limelight I-Charit
Daughter of Limelight
BW: 287
PW: 459
LW: 480

Paspalum OI
Limelight

317060



Capacity	0.28
Udder Overall	0.96
Dairy Conformation	0.39

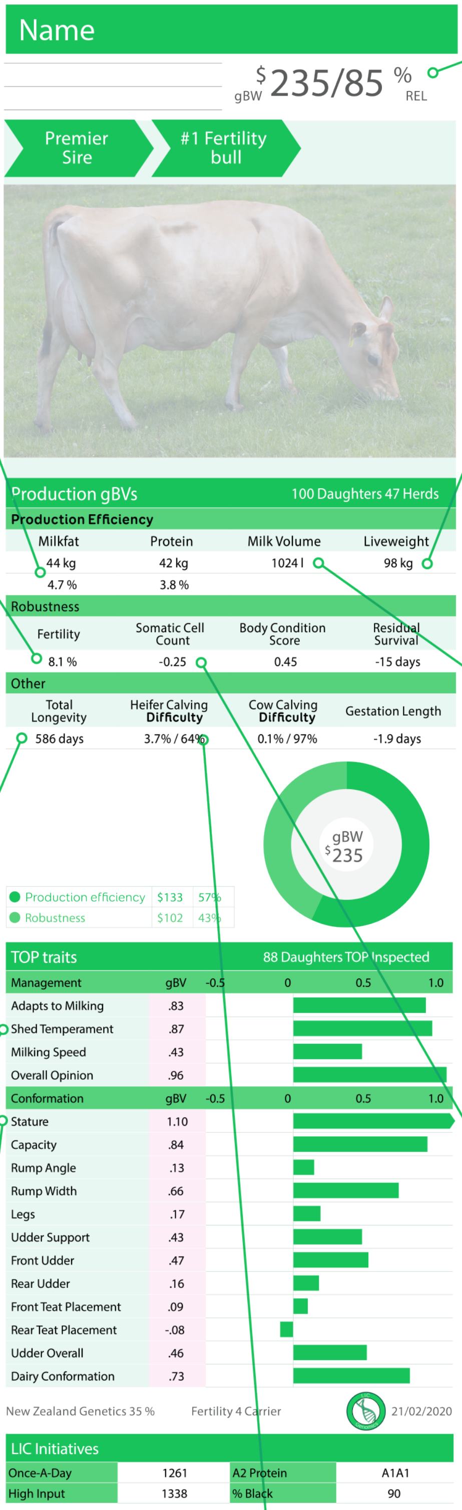
$_g$BW $^{(\$)}$	310 / 80%
$_g$Milkfat BV $^{(KG)}$	26
$_g$Protein BV $^{(KG)}$	9

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

21/08/2021

Understanding NZ Information

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



Name

gBW $235/85 % REL

Premier Sire

#1 Fertility bull

Production gBVs 100 Daughters 47 Herds

Production Efficiency			
Milkfat	Protein	Milk Volume	Liveweight
44 kg	42 kg	1024 l	98 kg
4.7 %	3.8 %		
Robustness			
Fertility	Somatic Cell Count	Body Condition Score	Residual Survival
8.1 %	-0.25	0.45	-15 days
Other			
Total Longevity	Heifer Calving **Difficulty**	Cow Calving **Difficulty**	Gestation Length
586 days	3.7% / 64%	0.1% / 97%	-1.9 days

gBW $235

● Production efficiency	$133	57%
● Robustness	$102	43%

TOP traits 88 Daughters TOP Inspected

Management	gBV
Adapts to Milking	.83
Shed Temperament	.87
Milking Speed	.43
Overall Opinion	.96
Conformation	**gBV**
Stature	1.10
Capacity	.84
Rump Angle	.13
Rump Width	.66
Legs	.17
Udder Support	.43
Front Udder	.47
Rear Udder	.16
Front Teat Placement	.09
Rear Teat Placement	-.08
Udder Overall	.46
Dairy Conformation	.73

New Zealand Genetics 35 %   Fertility 4 Carrier   21/02/2020

LIC Initiatives

Once-A-Day	1261	A2 Protein	A1A1
High Input	1338	% Black	90

Protein and Milkfat

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

Fertility

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

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

Longevity

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

Shed Temperament

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

gBW/Rel

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

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

Liveweight

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

Milk

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

Somatic Cell Count

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

gBW/gBV are calculated by LIC.

Stature

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

Calving Difficulty

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

Jersey Future Order Form 2021

Farm Name: ....

Name: ....

Address: ....

....

....

Postcode: ....

Phone: ....

Email: ....

PTPT Code: ....

AB Starting Date: ....

Technician: ☐ DIY ☐ CRV ☐ LIC

Despatch to: ....

Bank Location: ....

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

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

SIGNED BY YOU: ....

Choose your pack:

ALL SEVEN BULLS

PACK

ORDERS CONTAINING
ALL BULLS AVAILABLE.

$6.50
+GST

○

ALL SEVEN BULLS

EARLY BIRD

PACK ORDERS RECEIVED
BY 8 JUNE

$6.00
+GST

○

YOUR CHOICE

INDIVIDUAL

INDIVIDUALLY SELECTED

$9.00
+GST

○

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

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

Collaborative | Sustainable | Integrity | Quality

P +64 7 856 0731 E info@jersey.org.nz
www.jersey.org.nz

jersey NZ