

# GRAZING

SUMMER 2024

The cogent *difference*

# Sire Index

	5	BOY	22	AORAKI
<b>NEW</b>	5	BRAVEHEART	22	BANFF
	6	BRO	23	DEXTER
	6	ECLIPSE	23	GALLIVANT
	7	IMPOSSIBLE	24	LAMAR
	7	JACK	24	LIMELIGHT
<b>NEW</b>	8	JACK	26	LUCCA
	8	JASPER	26	TRIGGER
<b>NEW</b>	9	LINCOLN	27	WISEGUY
	9	LION KING	27	ZAMBEZI
	11	LUNAR RED	28	ADDICTION
	11	MAGNIFICO	<b>NEW</b> 28	ALADDIN RED
<b>NEW</b>	12	MISTER MAN	<b>NEW</b> 30	CARLYON
	12	MYSTIC	30	CASSELTON
<b>NEW</b>	13	NAVIGATOR	31	CRUSADE
<b>NEW</b>	13	PUMBAA	<b>NEW</b> 31	ERLING
	14	R+O	32	GARFIELD RED
<b>NEW</b>	14	ROGER	<b>NEW</b> 32	HELIOS
	15	SERGEANT	33	HELIUM
	15	SONNY	<b>NEW</b> 33	JACKO
	16	TORC	34	JAKE
<b>NEW</b>	16	TROOPER	34	LINCOLN
	17	TRUMPET	35	MINT
<b>NEW</b>	17	TUMEE	35	NIXON
	18	TURBO	36	TRAILBLAZER
	18	VIGOUR	36	VOLPONI
	19	WONDER		

cogentuk.com



**FREEPHONE:**  
**0800 783 7258**

Cogent abides by the AHDB Dairy and Holstein UK established Code of Advertising.  
Bulls tested free from genetic recessives will not show these codes for formatting reasons.



## THE TRAIT LEADERS | SUMMER 2024

### EBI

1	BARRONSTOWN ROGER	€ 357
2	CHERRYHILL TROOPER	€ 350
3	CITYHILL LINCOLN	€ 342
4	OLDABBEY TORC	€ 342
5	TINNAKILL NAVIGATOR	€ 338

### FERTILITY

1	TINNAKILL NAVIGATOR	173
2	BERGINSVIEW TURBO	170
3	SANTRY LION KING	164
4	CITYHILL LINCOLN	159
5	BARRONSTOWN ROGER	155

### MILK

1	CLONLAHY BOY	131
2	HANRAHAN MAGNIFICO	127
3	BALLINTOSIG MISTER MAN	122
4	CHERRYHILL TROOPER	121
5	GLENABOY TUMEE SRM	117

### HEALTH

1	TINNAKILL NAVIGATOR	22
2	GARRENDENNY LUNAR RED	21
3	BOPURU BRO	20
4	GLENABOY TUMEE SRM	19
5	CITYHILL LINCOLN	16

### FAT%

1	GLANTON DESI BANFF	0.8
2	THORNWOOD DEGREE TRIGGER	0.63
3	ULMARRA TT GALLIVANT	0.63
4	GLENUI SUPER LAMAR	0.63
5	ARKAN BT ZAMBEZI	0.61

### PROTEIN %

1	GLANTON DESI BANFF	0.43
2	ARKAN BT ZAMBEZI	0.37
3	HEUVEN SUPER WISEGUY	0.36
4	RIVERVIEW AND DEXTER	0.35
5	THORNWOOD DEGREE TRIGGER	0.32

### ACI

1	DG HS NIXON	£ 676
2	COGENT GC LINCOLN	£ 670
3	S.J.K HELIUM	£ 641
4	PINE-TREE GARD JACKO	£ 641
5	COGENT B CRUSADE	£ 566

### SCI

1	DG HS NIXON	£ 546
2	COGENT GC LINCOLN	£ 543
3	S.J.K HELIUM	£ 511
4	PINE-TREE GARD JACKO	£ 511
5	COGENT B CRUSADE	£ 471

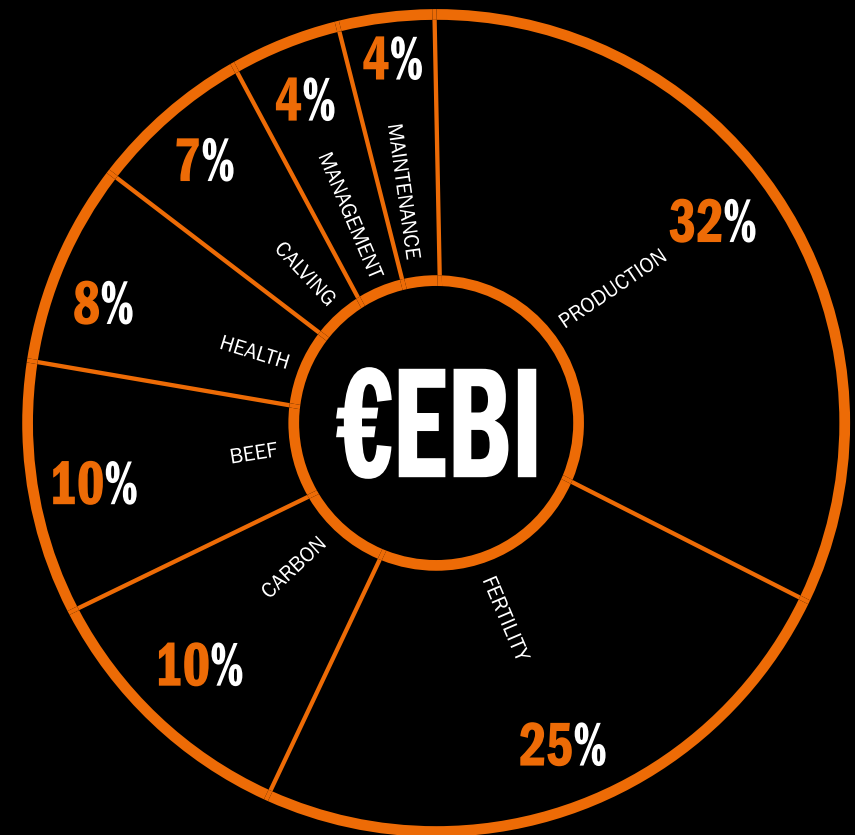
The cogent *difference*



# ECONOMIC BREEDING INDEX (€EBI) EXPLAINED

EBI is a profitability-based index aimed at helping farmers to identify the most profitable bulls for use within their dairy system. It comprises eight sub-indexes weighted in relation to the influence they have on farm profitability. These are displayed in the chart below with the outer ring showing the individual traits that form part of that sub index. Values in the index are based on data collected from the Irish dairy herd with these values last updated in November 2022 where the inclusion of the Carbon Sub Index was seen for the first time.

PRODUCTION	FERTILITY	CARBON	BEEF
Mainly focused on Fat & Protein production with a small emphasis on volume	Includes Calving interval and Survival, fertile cows will last longer in the herd and reduce empty rates	Increases the economic weighting of traits that contribute to reduced GHG emissions	High value indicates a better cull cow value and carcass weight and has a direct correlation to calf value
HEALTH	CALVING	MANAGEMENT	MAINTENANCE
High values result in a reduction of Lameness incidence ensuring ability to walk to pasture as well as reduced Mastitis and SCC	A measure of calving ease and calf mortality ensuring early survival of calves as well as reduced numbers of assisted calvings	Focused on milking speed and temperament, improving milking efficiency and reducing the amount of time spent in the parlour	Decreased liveweight will result in a better value here with negative liveweight bulls possessing a higher value



# Clonlahy **BOY**

Pivotal x Rudolph x Pat



DAM OF BOY, CLONLAHY PHC LASS 2271

HBN: 218079092615 / AICode: H07380

Main Breed: HO / 78%HO / TL TYTN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: KILFEACLE PIVOTAL by Reliable  
Dam: CLONLAHY PHC LASS 2271 by Rudolph  
MGD: CLONLAHY HZB LASS 1720 by Pat

EBI & Milk Sub Index		131
EBI	€ 332	68% Rib
Milk	140 kg	0 D / 0 H
Fat	23.8 kg	0.31 %
Protein	16.0 kg	0.19 %

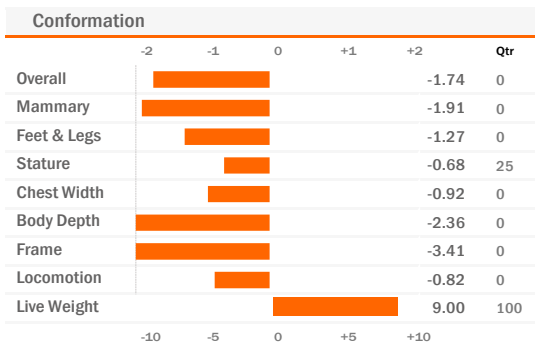
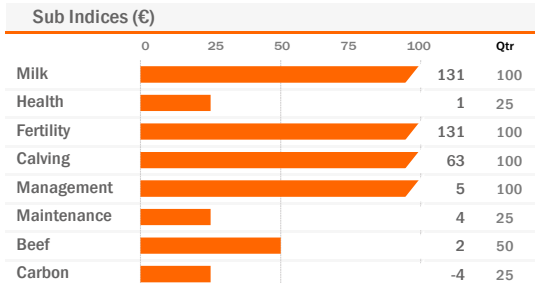
Health Sub Index		1
Somatic Cell Count	-0.07	89% Rib
Mastitis Resistance (%)	-0.02	-
Lameness	-0.04	-
TB Resistance (%)	9.8	71% Rib

Fertility Sub Index		131
Calving Interval	-7.65	46% Rib
Survival Rate (%)	2.8	37% Rib

Calving Sub Index		63
Maternal Calving Ease	4.9	88% Rib
Heifer DCE	4.9%	97% Rib
Cow DCE	2.0%	99% Rib
Gestation Length (Days)	-6	99% Rib
Mortality (%)	0.05	95% Rib

Management Sub Index		5
Milking Temperament	0.01	41% Rib
Milking Time (Secs)	-15	86% Rib

UK SCI Data		14.0
SCI	-	-% Rib
ACI	-	-% Rib
Milk	- kg	-D / -H
Fat	- kg	- %
Protein	- kg	- %



Proof Source: August 2024 EBI: ICDF; SCI & ACI: AHDB Dairy

# Ballytrain **BRAVEHEART**

Jellybean x Sand x Mars Bar



DAM OF BRAVEHEART, BALLYTRAIN BLOOM 30 EX95

HBN: 216090492041 / AICode: S2193

Main Breed: MS / 25%HO / TL TYTN TV TD TC  
TE

Sire: BUSHMILLS JELLYBEAN by Empire  
Dam: BALLYTRAIN BLOOM 30TH by Golden Sand  
MGD: BALLYTRAIN LAURA 5 by Mars Bar

EBI & Milk Sub Index		3
EBI	€ 37	55% Rib
Milk	16 kg	0 D / 0 H
Fat	5.3 kg	0.08 %
Protein	-1.1 kg	-0.03 %

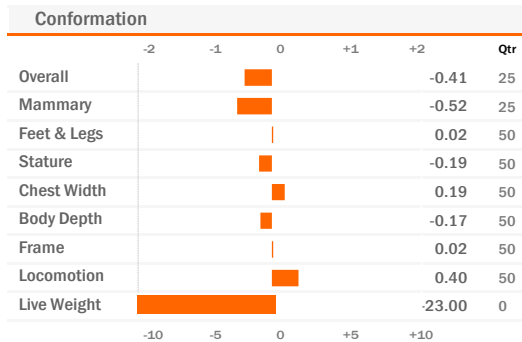
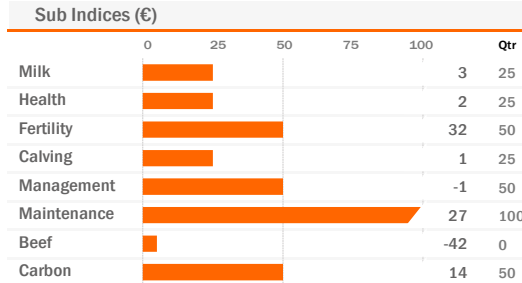
Health Sub Index		2
Somatic Cell Count	-0.12	72% Rib
Mastitis Resistance (%)	0	-
Lameness	0.03	-
TB Resistance (%)	8.2	47% Rib

Fertility Sub Index		32
Calving Interval	-1.76	31% Rib
Survival Rate (%)	0.8	29% Rib

Calving Sub Index		1
Maternal Calving Ease	5.0	60% Rib
Heifer DCE	7.6%	51% Rib
Cow DCE	3.4%	79% Rib
Gestation Length (Days)	0	81% Rib
Mortality (%)	-0.3	42% Rib

Management Sub Index		-1
Milking Temperament	-0.04	28% Rib
Milking Time (Secs)	-1	63% Rib

UK SCI Data		14.0
SCI	-	-% Rib
ACI	-	-% Rib
Milk	- kg	-D / -H
Fat	- kg	- %
Protein	- kg	- %



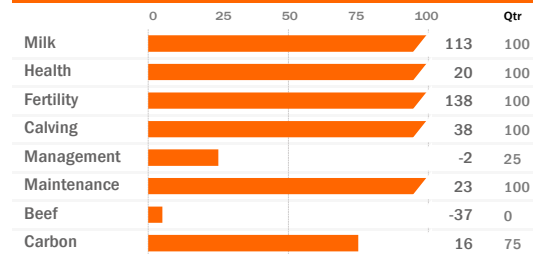
Proof Source: August 2024 EBI: ICDF; SCI & ACI: AHDB Dairy

# LIC BOPURU BRO

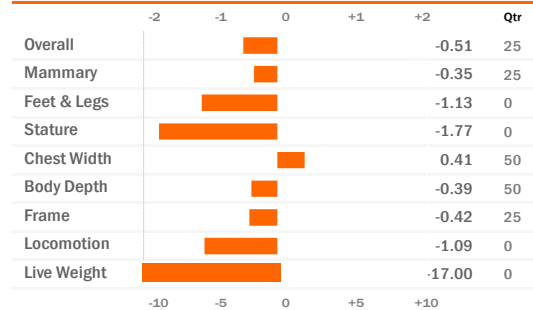
Cairo x Hammer x Camelot



### Sub Indices (€)



### Conformation



Proof Source: August 2024 EBI: ICDP; SCI & ACI: AHDB Dairy

HBN: 219169911368 / AICode: H07304

Main Breed: HO / 59%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: CARSONS FM CAIRO by Mint-Edition  
Dam: BOPURU JENNY by Hammer  
MGD: IE341338740302 by Camelot

EBI & Milk Sub Index <b>113</b>		
EBI	€ 309	65% Rib
Milk	69 kg	0 D / 0 H
Fat	22.2 kg	0.34 %
Protein	12.4 kg	0.17 %

Health Sub Index <b>20</b>		
Somatic Cell Count	-0.14	82% Rib
Mastitis Resistance (%)	-0.08	-
Lameness	-0.03	-
TB Resistance (%)	6.2	61% Rib

Fertility Sub Index <b>138</b>		
Calving Interval	-7.81	46% Rib
Survival Rate (%)	3.2	40% Rib

Calving Sub Index <b>38</b>		
Maternal Calving Ease	5.2	84% Rib
Heifer DCE	6.2%	96% Rib
Cow DCE	2.9%	97% Rib
Gestation Length (Days)	-4	99% Rib
Mortality (%)	-0.18	77% Rib

Management Sub Index <b>-2</b>		
Milking Temperament	-0.17	34% Rib
Milking Time (Secs)	-14	79% Rib

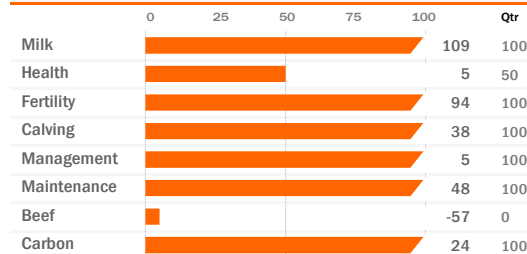
UK SCI Data <b>AHDB</b>		
SCI	£176	68% Rib
ACI	£180	68% Rib
Milk	6 kg	0D / 0H
Fat	0.7 kg	0.01 %
Protein	4.9 kg	0.09 %

# Brooklawn M ECLIPSE

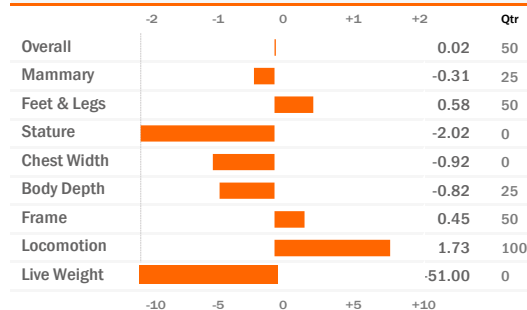
Epic x Executive x Wizard



### Sub Indices (€)



### Conformation



Proof Source: August 2024 EBI: ICDP; SCI & ACI: AHDB Dairy

HBN: 223422792308 / AICode: J2785

Main Breed: JE / 41%HO / TL TYTN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: GLEN KORU EPIC by Crusader  
Dam: IE82349841158 by Executive  
MGD: IE182349830555 by Wizard

EBI & Milk Sub Index <b>109</b>		
EBI	€ 265	69% Rib
Milk	14 kg	28 D / 12 H
Fat	16.3 kg	0.27 %
Protein	13.1 kg	0.22 %

Health Sub Index <b>5</b>		
Somatic Cell Count	-0.05	85% Rib
Mastitis Resistance (%)	0	-
Lameness	-0.03	-
TB Resistance (%)	7.8	63% Rib

Fertility Sub Index <b>94</b>		
Calving Interval	-4.46	54% Rib
Survival Rate (%)	3.0	54% Rib

Calving Sub Index <b>38</b>		
Maternal Calving Ease	5.0	70% Rib
Heifer DCE	3.7%	66% Rib
Cow DCE	1.7%	83% Rib
Gestation Length (Days)	-2	93% Rib
Mortality (%)	0.45	68% Rib

Management Sub Index <b>5</b>		
Milking Temperament	-0.05	39% Rib
Milking Time (Secs)	-21	85% Rib

UK SCI Data <b>AHDB</b>		
SCI	-	-% Rib
ACI	-	-% Rib
Milk	- kg	-D / -H
Fat	- kg	- %
Protein	- kg	- %

# Nextgen IMPOSSIBLE

Gallivant x Jester x Juno

HBN: 226044622615 / AICode: J2872

Main Breed: JE / 0%HO / TL TY TN TV TD TC  
JH1T JNST TE

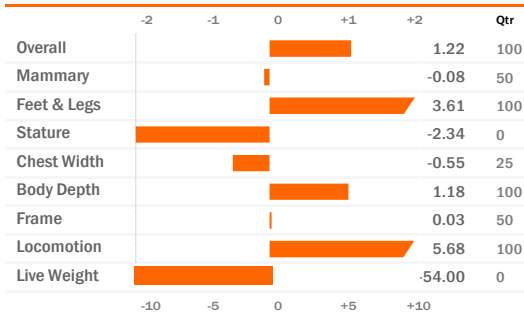
Sire: ULMARRA TT GALLIVANT by Thor  
Dam: NEXTGEN HILLSTAR PENNY VG87 by Jester  
MGD: NEXTGEN HUGESTAR by Juno



### Sub Indices (€)



### Conformation



Proof Source: August 2024 EBI: ICDF; SCI & ACI: AHDB Dairy.

EBI & Milk Sub Index <b>112</b>		
EBI	€ 268	62% Rib
Milk	-239 kg	0 D / 0 H
Fat	20.3 kg	0.54 %
Protein	8.2 kg	0.30 %

Health Sub Index <b>8</b>		
Somatic Cell Count	-0.08	84% Rib
Mastitis Resistance (%)	0	-
Lameness	-0.03	-
TB Resistance (%)	7.2	64% Rib

Fertility Sub Index <b>93</b>		
Calving Interval	-4.25	41% Rib
Survival Rate (%)	3.2	26% Rib

Calving Sub Index <b>37</b>		
Maternal Calving Ease	5.1	59% Rib
Heifer DCE	2.7%	72% Rib
Cow DCE	1.7%	74% Rib
Gestation Length (Days)	-2	81% Rib
Mortality (%)	0.17	53% Rib

Management Sub Index <b>6</b>		
Milking Temperament	0.04	52% Rib
Milking Time (Secs)	-16	83% Rib

UK SCI Data <b>AHDB</b>		
SCI	£364	56% Rib
ACI	£284	56% Rib
Milk	-393 kg	0D / 0H
Fat	8.8 kg	0.55 %
Protein	0.2 kg	0.29 %

# Knocknaseed JACK

Seville x Norman x Timothy

HBN: 218479081336 / AICode: H07107

Main Breed: HO / 78%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

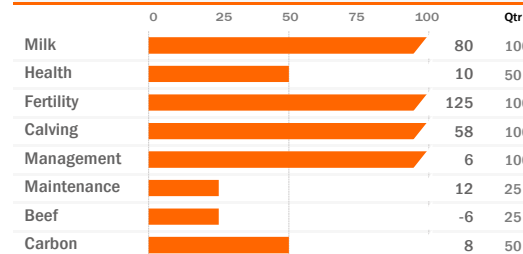
Sire: DOONMANAGH SEVILLE by Art  
Dam: KNOCKNASEED JOSIE 1216 by Norman  
MGD: KNOCKNASEED YKZ JOSIE 1016 by Timothy



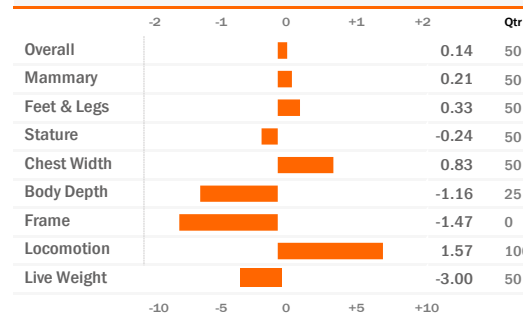
DAM OF JACK, KNOCKNASEED JOSIE 1216



### Sub Indices (€)



### Conformation



Proof Source: August 2024 EBI: ICDF; SCI & ACI: AHDB Dairy.

EBI & Milk Sub Index <b>80</b>		
EBI	€ 294	66% Rib
Milk	-24 kg	0 D / 0 H
Fat	11.2 kg	0.21 %
Protein	9.4 kg	0.18 %

Health Sub Index <b>10</b>		
Somatic Cell Count	-0.19	87% Rib
Mastitis Resistance (%)	-0.05	-
Lameness	0.04	-
TB Resistance (%)	7.7	67% Rib

Fertility Sub Index <b>125</b>		
Calving Interval	-6.87	46% Rib
Survival Rate (%)	3.1	40% Rib

Calving Sub Index <b>58</b>		
Maternal Calving Ease	5.5	81% Rib
Heifer DCE	5.1%	94% Rib
Cow DCE	2.2%	95% Rib
Gestation Length (Days)	-6	98% Rib
Mortality (%)	-0.8	70% Rib

Management Sub Index <b>6</b>		
Milking Temperament	0.03	37% Rib
Milking Time (Secs)	-15	84% Rib

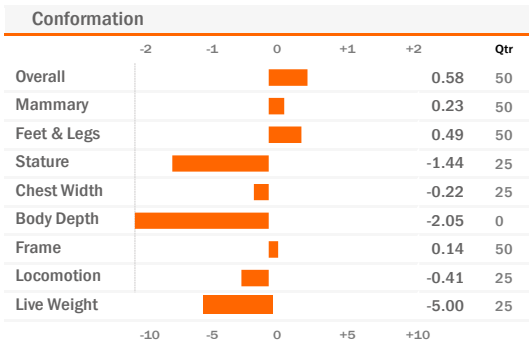
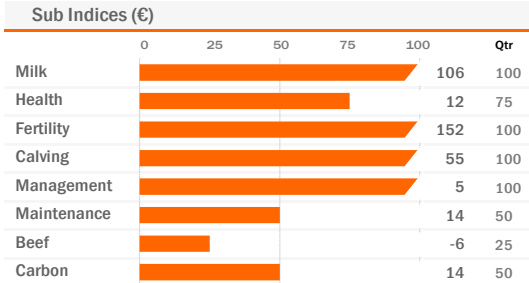
UK SCI Data <b>AHDB</b>		
SCI	£272	66% Rib
ACI	£259	66% Rib
Milk	-62 kg	0D / 0H
Fat	7.2 kg	0.20 %
Protein	7.2 kg	0.19 %

# Waterpark JACK

Joseph x Ronald x Sebastain



DAM OF JACK, WATERPARK FR4785 JILL 1888



Proof Source: August 2024. EBI: ICDF; SCI & ACI: AHDB Dairy.

HBN: 224018142131 / AICode: H07922

Main Breed: HO / 78%HO / TL TY TN TV TD TC  
 HH1T HH2T HH3T HH4T HH5T HH6T TE  
 Sire: SAINTBRIGID FRANK JOSEPH by Franko  
 Dam: WATERPARK FR4785 JILL 1888 by Ronald  
 MGD: WATERPARK FR2314 JILL 1746 by Sebastain

EBI & Milk Sub Index	106	
EBI	€ 351	62% Rib
Milk	-58 kg	0 D / 0 H
Fat	18.3 kg	0.36 %
Protein	10.7 kg	0.22 %

Health Sub Index	12	
Somatic Cell Count	-0.12	87% Rib
Mastitis Resistance (%)	-0.03	-
Lameness	-0.04	-
TB Resistance (%)	7.4	66% Rib

Fertility Sub Index	152	
Calving Interval	-8.61	42% Rib
Survival Rate (%)	3.5	37% Rib

Calving Sub Index	55	
Maternal Calving Ease	4.7	68% Rib
Heifer DCE	4.8%	73% Rib
Cow DCE	2.2%	83% Rib
Gestation Length (Days)	-4	92% Rib
Mortality (%)	-0.68	47% Rib

Management Sub Index	5	
Milking Temperament	0.06	35% Rib
Milking Time (Secs)	-9	84% Rib

UK SCI Data	AHDB	
SCI	-	-% Rib
ACI	-	-% Rib
Milk	- kg	-D / -H
Fat	- kg	- %
Protein	- kg	- %

# Waterpark JASPER

Lad x Rudolph x Stan



HBN: 224018122121 / AICode: H07720

Main Breed: HO / 84%HO / TL TY TN TV TD TC  
 HH1T HH2T HH3T HH4T HH5T HH6T TE  
 Sire: ROCHEMOUNT LAD by Niall  
 Dam: WATERPARK PHC JESSICA 1795 by Rudolph  
 MGD: WATERPARK FLT JESSICA 1114 by Stan

EBI & Milk Sub Index	103	
EBI	€ 323	61% Rib
Milk	-66 kg	0 D / 0 H
Fat	17.5 kg	0.35 %
Protein	10.3 kg	0.22 %

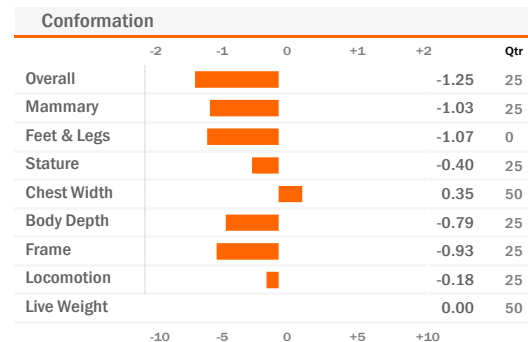
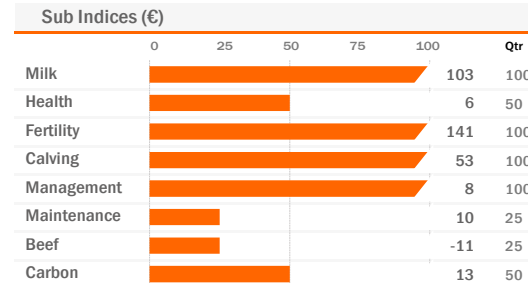
Health Sub Index	6	
Somatic Cell Count	-0.1	86% Rib
Mastitis Resistance (%)	-0.03	-
Lameness	-0.03	-
TB Resistance (%)	8.8	61% Rib

Fertility Sub Index	141	
Calving Interval	-7.95	40% Rib
Survival Rate (%)	3.3	36% Rib

Calving Sub Index	53	
Maternal Calving Ease	5.4	71% Rib
Heifer DCE	5.4%	79% Rib
Cow DCE	2.3%	86% Rib
Gestation Length (Days)	-5	93% Rib
Mortality (%)	-0.8	48% Rib

Management Sub Index	8	
Milking Temperament	0.05	38% Rib
Milking Time (Secs)	-20	82% Rib

UK SCI Data	AHDB	
SCI	£308	65% Rib
ACI	£308	65% Rib
Milk	-24 kg	0D / 0H
Fat	15.6 kg	0.33 %
Protein	8.0 kg	0.18 %



Proof Source: August 2024. EBI: ICDF; SCI & ACI: AHDB Dairy.



# Cityhill LINCOLN

Pivotal x Nua x Levi



DAM OF CITYHILL LINCOLN, CITYHILL EMMA

HBN: 218548221380 / AICode: TBC

Main Breed: HO / 81%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T

Sire: KILFEACLE PIVOTAL by Reliable  
Dam: CITYHILL EMMA by Nua  
MGD: CITYHILL LEVI ALISON by Levi

EBI & Milk Sub Index		108
EBI	€ 342	62% Rib
Milk	32 kg	0 D / 0 H
Fat	15.6 kg	0.25 %
Protein	13.3 kg	0.21 %

Health Sub Index		16
Somatic Cell Count	-0.13	86% Rib
Mastitis Resistance (%)	-0.03	-
Lameness	-0.04	-
TB Resistance (%)	6.5	62% Rib

Fertility Sub Index		159
Calving Interval	-8.82	40% Rib
Survival Rate (%)	3.8	38% Rib

Calving Sub Index		46
Maternal Calving Ease	4.4	81% Rib
Heifer DCE	5.6%	87% Rib
Cow DCE	2.4%	95% Rib
Gestation Length (Days)	-4	98% Rib
Mortality (%)	-0.04	51% Rib

Management Sub Index		2
Milking Temperament	-0.06	36% Rib
Milking Time (Secs)	-14	84% Rib

UK SCI Data		AIDG
SCI	-	-% Rib
ACI	-	-% Rib
Milk	-	kg -D / -H
Fat	-	kg - %
Protein	-	kg - %

# Santry LION KING

Pivotal x Harry x OJI Frank



DAM OF LION KING, SANTRY QUEEN 617 VG86

HBN: 216064121613 / AICode: HO6613

Main Breed: HO / 84%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: KILFEACLE PIVOTAL by Reliable  
Dam: SANTRY QUEEN 617 VG86 by Harry  
MGD: SANTRY QUEEN 449 EX90 by OJI Frank

EBI & Milk Sub Index		86
EBI	€ 304	82% Rib
Milk	-206 kg	176 D / 91 H
Fat	18.0 kg	0.47 %
Protein	5.1 kg	0.22 %

Health Sub Index		-1
Somatic Cell Count	-0.13	91% Rib
Mastitis Resistance (%)	-0.02	-
Lameness	0.00	-
TB Resistance (%)	10.3	68% Rib

Fertility Sub Index		164
Calving Interval	-10.37	66% Rib
Survival Rate (%)	2.7	73% Rib

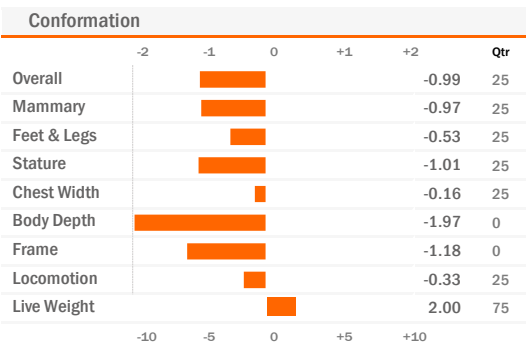
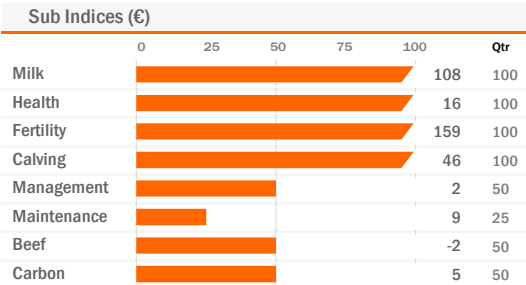
Calving Sub Index		36
Maternal Calving Ease	4.6	92% Rib
Heifer DCE	6.9%	98% Rib
Cow DCE	2.8%	99% Rib
Gestation Length (Days)	-3	99% Rib
Mortality (%)	-0.06	98% Rib

Management Sub Index		3
Milking Temperament	0.05	40% Rib
Milking Time (Secs)	-4	89% Rib

UK SCI Data		AIDG
SCI	£346	66% Rib
ACI	£345	66% Rib
Milk	-79 kg	0D / 0H
Fat	9.3 kg	0.26 %
Protein	6.9 kg	0.19 %

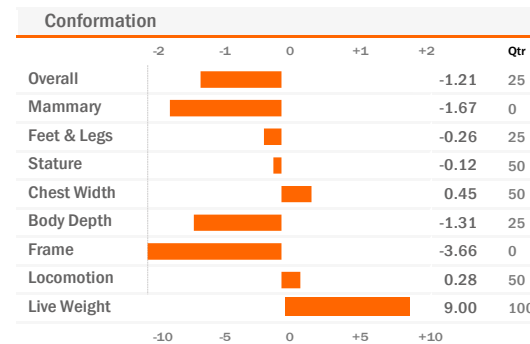
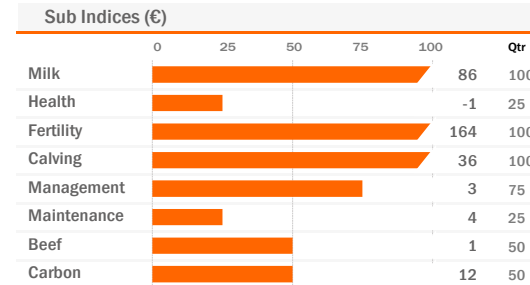
**NEW SIRE**

EBI FERTILITY SURVIVAL



Proof Source: August 2024 EBI: ICDP; SCI & ACI: AHDB Dairy.

EBI FERTILITY



Proof Source: August 2024 EBI: ICDP; SCI & ACI: AHDB Dairy.



## Packed full of possibilities.

Bringing together all our innovation in gender-sorted semen technology, 4M UltraPlus HighPurity is your ultimate sexed semen solution. 4 million sperm cells in each straw, 14% conception rate increase compared to original gender-sorted technology and 96-97% gender accuracy – whether you require female dairy calves or male beef calves. Increase your opportunity, accuracy and profitability with our most reliable, innovation-driven solution yet.

SCAN QR CODE TO  
FIND OUT MORE



# The cogent *difference*



Garrendenny

# LUNAR RED

Rex x Harry x Evert

HBN: 214003463223 / AIcode: H02774

Main Breed: HO / 84%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: SANDANGAN REX by Pivotal  
Dam: GARRENNY HARRY LUNA 2445 by Harry  
MGD: GARRENNY LHZ LUNA 2041 by Evert



PATERNAL 2ND AND 3RD DAM



Sub Indices (€)	
	Qtr
Milk	103 100
Health	21 100
Fertility	153 100
Calving	42 100
Management	6 100
Maintenance	15 50
Beef	-14 25
Carbon	11 50

Conformation	
	Qtr
Overall	0.15 50
Mammary	0.38 50
Feet & Legs	0.49 50
Stature	-0.74 25
Chest Width	-0.81 0
Body Depth	-1.64 0
Frame	-1.71 0
Locomotion	1.04 100
Live Weight	-7.00 25

Proof Source: August 2024 EBI: ICDF; SCI & ACI; AHDB Dairy.

EBI & Milk Sub Index		103
EBI	€ 337	61% Rib
Milk	42 kg	0 D / 0 H
Fat	20.7 kg	0.33 %
Protein	10.9 kg	0.16 %

Health Sub Index		21
Somatic Cell Count	-0.12	83% Rib
Mastitis Resistance (%)	-0.06	-
Lameness	-0.04	-
TB Resistance (%)	5.6	60% Rib

Fertility Sub Index		153
Calving Interval	-8.88	40 % Rib
Survival Rate (%)	3.3	33% Rib

Calving Sub Index		42
Maternal Calving Ease	4.1	72% Rib
Heifer DCE	6.2%	66% Rib
Cow DCE	2.7%	87% Rib
Gestation Length (Days)	-3	92% Rib
Mortality (%)	-0.76	47% Rib

Management Sub Index		6
Milking Temperament	-0.01	34% Rib
Milking Time (Secs)	-21	80% Rib

UK SCI Data		AHDB
SCI	£389	65% Rib
ACI	£391	65% Rib
Milk	-192 kg	0D / 0H
Fat	10.7 kg	0.39 %
Protein	4.6 kg	0.23 %

Hanrahan

# MAGNIFICO

Pivotal x Injustice x Cremin

HBN: 213675211055 / AIcode: H06605

Main Breed: HO / 88%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: KILFEACLE PIVOTAL by Reliable  
Dam: HANRAHAN S2304 MAUREEN VG87 by Injustice  
MGD: HANRAHAN DGC MAUREEN EX90 by Cremin



DAM AND GRANDDAM OF MAGNIFICO



Sub Indices (€)	
	Qtr
Milk	127 100
Health	10 50
Fertility	113 100
Calving	53 100
Management	4 100
Maintenance	2 0
Beef	-7 25
Carbon	-2 25

Conformation	
	Qtr
Overall	0.07 50
Mammary	-0.16 50
Feet & Legs	0.45 50
Stature	-0.55 25
Chest Width	-0.12 25
Body Depth	-0.77 25
Frame	-2.13 0
Locomotion	0.33 50
Live Weight	11.00 100

Proof Source: August 2024 EBI: ICDF; SCI & ACI; AHDB Dairy.

EBI & Milk Sub Index		127
EBI	€ 301	80% Rib
Milk	66 kg	88 D / 55 H
Fat	26.5 kg	0.41 %
Protein	13.3 kg	0.19 %

Health Sub Index		10
Somatic Cell Count	-0.15	90% Rib
Mastitis Resistance (%)	-0.07	-
Lameness	-0.09	-
TB Resistance (%)	10.3	70% Rib

Fertility Sub Index		113
Calving Interval	-6.33	62 % Rib
Survival Rate (%)	2.7	67% Rib

Calving Sub Index		53
Maternal Calving Ease	4.5	91% Rib
Heifer DCE	5.9%	99% Rib
Cow DCE	2.3%	99% Rib
Gestation Length (Days)	-5	99% Rib
Mortality (%)	-0.24	98% Rib

Management Sub Index		4
Milking Temperament	-0.01	40% Rib
Milking Time (Secs)	-15	86% Rib

UK SCI Data		AHDB
SCI	£389	66% Rib
ACI	£404	66% Rib
Milk	-142 kg	0D / 0H
Fat	13.5 kg	0.40 %
Protein	7.8 kg	0.26 %

# Ballintosig MISTER MAN

Ronald x Arnold x Reliable



HALF SISTER OF MISTER MAN



### Sub Indices (€)

	0	25	50	75	100	Qtr	
Milk	[Progress bar to 122]					122	100
Health	[Progress bar to 4]					4	50
Fertility	[Progress bar to 146]					146	100
Calving	[Progress bar to 45]					45	100
Management	[Progress bar to 2]					2	50
Maintenance	[Progress bar to 7]					7	25
Beef	[Progress bar to 3]					3	50
Carbon	[Progress bar to 2]					2	25

### Conformation

	-2	-1	0	+1	+2	Qtr	
Overall	[Progress bar to -1.14]					-1.14	25
Mammary	[Progress bar to -1.33]					-1.33	25
Feet & Legs	[Progress bar to -0.72]					-0.72	25
Stature	[Progress bar to -0.44]					-0.44	25
Chest Width	[Progress bar to 0.76]					0.76	50
Body Depth	[Progress bar to -0.50]					-0.50	25
Frame	[Progress bar to -0.78]					-0.78	25
Locomotion	[Progress bar to -1.23]					-1.23	0
Live Weight	[Progress bar to 4.00]					4.00	75

Proof Source: August 2024. EBI: ICDF; SCI & ACI: AHDB Dairy.

HBN: 224189510985 / AICode: FR7749

Main Breed: HO / 75%HO / TL TY TN TV TD TC  
 HH 1T HH2T HH3T HH4T HH5T HH6T  
 Sire: GLENABOY RONALD by Ronaldo  
 Dam: BALLINTOSIG FR4021 AMBER 909 by Arnold  
 MGD: BALLINTOSIG LWR AMBER 733 by Reliable

EBI & Milk Sub Index <b>122</b>		
EBI	€ 332	69% Rib
Milk	76 kg	0 D / 0 H
Fat	18.5 kg	0.27 %
Protein	15.4 kg	0.22 %

Health Sub Index <b>4</b>		
Somatic Cell Count	-0.12	88% Rib
Mastitis Resistance (%)	-0.06	-
Lameness	-0.01	-
TB Resistance (%)	9.9	70% Rib

Fertility Sub Index <b>146</b>		
Calving Interval	-7.94	46% Rib
Survival Rate (%)	3.7	40% Rib

Calving Sub Index <b>45</b>		
Maternal Calving Ease	5.2	89% Rib
Heifer DCE	5.7%	99% Rib
Cow DCE	2.2%	99% Rib
Gestation Length (Days)	-4	99% Rib
Mortality (%)	0.01	97% Rib

Management Sub Index <b>2</b>		
Milking Temperament	-0.05	37% Rib
Milking Time (Secs)	-12	85% Rib

UK SCI Data <b>AHDB</b>		
SCI	£435	67% Rib
ACI	£440	67% Rib
Milk	-86 kg	0D / 0H
Fat	10.7 kg	0.29 %
Protein	8.6 kg	0.23 %

# Ballydehob MYSTIC

Mystic x Samir x Oman



### Sub Indices (€)

	0	25	50	75	100	Qtr	
Milk	[Progress bar to 85]					85	100
Health	[Progress bar to 12]					12	75
Fertility	[Progress bar to 142]					142	100
Calving	[Progress bar to 47]					47	100
Management	[Progress bar to -2]					-2	25
Maintenance	[Progress bar to 18]					18	50
Beef	[Progress bar to -22]					-22	0
Carbon	[Progress bar to 11]					11	50

### Conformation

	-2	-1	0	+1	+2	Qtr	
Overall	[Progress bar to 0.40]					0.40	50
Mammary	[Progress bar to 0.32]					0.32	50
Feet & Legs	[Progress bar to 1.25]					1.25	100
Stature	[Progress bar to -1.15]					-1.15	25
Chest Width	[Progress bar to -1.52]					-1.52	0
Body Depth	[Progress bar to -2.15]					-2.15	0
Frame	[Progress bar to 0.09]					0.09	50
Locomotion	[Progress bar to 1.90]					1.90	100
Live Weight	[Progress bar to -11.00]					-11.00	25

Proof Source: August 2024. EBI: ICDF; SCI & ACI: AHDB Dairy.

HBN: 224529752544 / AICode: HO7105

Main Breed: HO / 91%HO / TL TY TN TV TD TC  
 HH 1T HH2T HH3T HH4T HH5T HH6T TE  
 Sire: MUNTA MYSTIC by Mystic  
 Dam: BALLYDEHOB AMIR PATSY VG85 by Samir  
 MGD: BALLYDEHOB OMAN PATSY 2 EX92(4) by Oman

EBI & Milk Sub Index <b>85</b>		
EBI	€ 290	64% Rib
Milk	158 kg	0 D / 0 H
Fat	17.8 kg	0.20 %
Protein	10.6 kg	0.09 %

Health Sub Index <b>12</b>		
Somatic Cell Count	-0.11	87% Rib
Mastitis Resistance (%)	-0.02	-
Lameness	-0.02	-
TB Resistance (%)	6.7	65% Rib

Fertility Sub Index <b>142</b>		
Calving Interval	-7.79	42% Rib
Survival Rate (%)	3.5	37% Rib

Calving Sub Index <b>47</b>		
Maternal Calving Ease	4.6	78% Rib
Heifer DCE	5.5%	83% Rib
Cow DCE	2.2%	93% Rib
Gestation Length (Days)	-4	97% Rib
Mortality (%)	-0.8	60% Rib

Management Sub Index <b>-2</b>		
Milking Temperament	-0.24	33% Rib
Milking Time (Secs)	-21	83% Rib

UK SCI Data <b>AHDB</b>		
SCI	£310	66% Rib
ACI	£319	66% Rib
Milk	-22 kg	0D / 0H
Fat	12.4 kg	0.27 %
Protein	3.1 kg	0.08 %

# Tinnakill NAVIGATOR

Supreme x Evert



DAM OF NAVIGATOR, TINNAKILL LHZ NICOLE 882

HBN: 216059731955 / AICode: FR6469

Main Breed: HO / 75%HO / TL TY TN TV TD TC  
 HH1T HH2T HH3T HH4T HH5T HH6T  
 Sire: SPRINGHAVEN SUPREME by Reliable  
 Dam: TINNAKILL LHZ NICOLE 882 by Evert  
 MGD: - by -

EBI & Milk Sub Index <b>88</b>		
EBI	€ 338	87% Rib
Milk	-110 kg	437 D / 204 H
Fat	14.5 kg	0.33 %
Protein	8.1 kg	0.21 %

Health Sub Index <b>22</b>		
Somatic Cell Count	-0.21	94% Rib
Mastitis Resistance (%)	-0.06	-
Lameness	-0.02	-
TB Resistance (%)	6.0	74% Rib

Fertility Sub Index <b>173</b>		
Calving Interval	-9.13	71% Rib
Survival Rate (%)	4.7	79% Rib

Calving Sub Index <b>38</b>		
Maternal Calving Ease	4.4	95% Rib
Heifer DCE	6.7%	94% Rib
Cow DCE	2.7%	99% Rib
Gestation Length (Days)	-3	99% Rib
Mortality (%)	-0.53	96% Rib

Management Sub Index <b>-2</b>		
Milking Temperament	-0.16	46% Rib
Milking Time (Secs)	-12	94% Rib

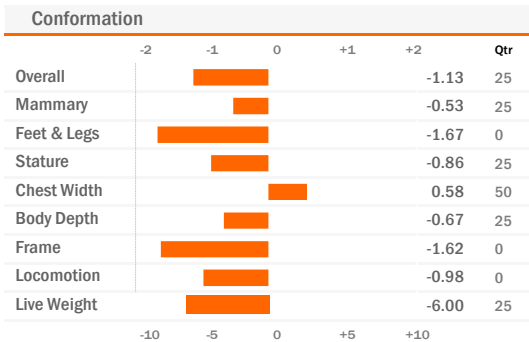
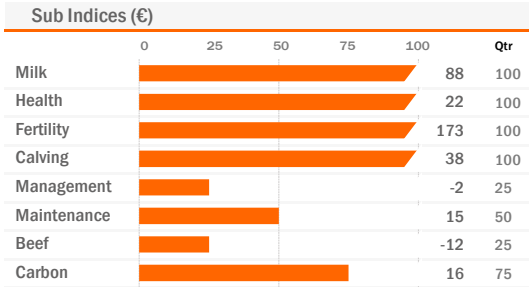
UK SCI Data <b>AUDG</b>		
SCI	-	-% Rib
ACI	-	-% Rib
Milk	- kg	-D / -H
Fat	- kg	- %
Protein	- kg	- %

NEW SIRE

EBI

FERTILITY

SURVIVAL



Proof Source: August 2024 EBI: ICDF; SCI & ACI: AMDB Dairy.

# Ballydunne PUMBAA

Pivotal x Ronaldo x Evert



HBN: 223733730925 / AICode: FR7692

Main Breed: HO / 84%HO / TL TY TN TV TD TC  
 HH1T HH2T HH3T HH4T HH5T HH6T TE  
 Sire: KILFEACLE PIVOTAL by Reliable  
 Dam: CASTLEBLAGH FR2298 GRAINE by Ronaldo  
 MGD: CASTLEBLAGH LHZ GRAINE by Evert

EBI & Milk Sub Index <b>110</b>		
EBI	€ 308	68% Rib
Milk	244 kg	0 D / 0 H
Fat	21.0 kg	0.19 %
Protein	15.0 kg	0.11 %

Health Sub Index <b>1</b>		
Somatic Cell Count	-0.07	90% Rib
Mastitis Resistance (%)	-0.01	-
Lameness	-0.03	-
TB Resistance (%)	9.3	71% Rib

Fertility Sub Index <b>136</b>		
Calving Interval	-7.07	48% Rib
Survival Rate (%)	3.8	42% Rib

Calving Sub Index <b>58</b>		
Maternal Calving Ease	4.4	87% Rib
Heifer DCE	4.6%	93% Rib
Cow DCE	2.1%	97% Rib
Gestation Length (Days)	-5	99% Rib
Mortality (%)	-0.52	93% Rib

Management Sub Index <b>4</b>		
Milking Temperament	0.07	39% Rib
Milking Time (Secs)	-6	88% Rib

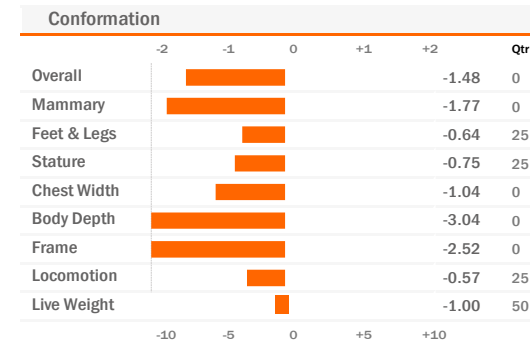
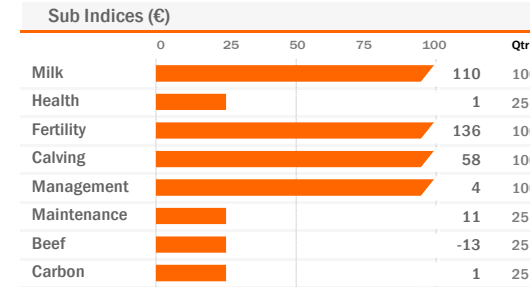
UK SCI Data <b>AUDG</b>		
SCI	£361	67% Rib
ACI	£372	67% Rib
Milk	-78 kg	0D / 0H
Fat	15.0 kg	0.37 %
Protein	6.9 kg	0.19 %

NEW SIRE

EBI

FERTILITY

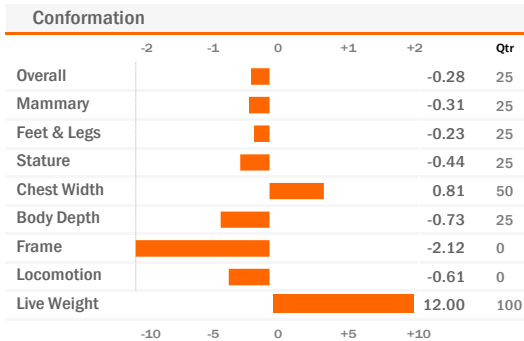
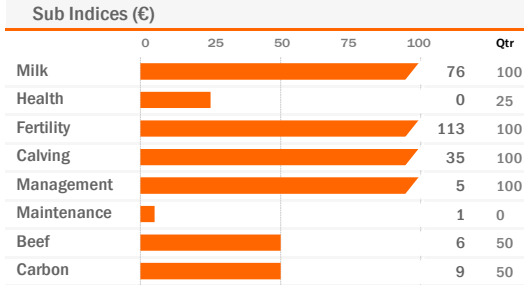
PRODUCTION



Proof Source: August 2024 EBI: ICDF; SCI & ACI: AMDB Dairy.

# Belline R+0

Albert x Zander Keet x Curious



Proof Source: August 2024. EBI: ICDF; SCI & ACI: AHDB Dairy.

HBN: 223918442550 / AIcode: H06883

Main Breed: HO / 78%HO / TL TYTN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: BALLYGOWN ALBERT by Art  
Dam: BELLINE FLORRIE 855 by Zander Keet  
MGD: BELLINE FLORRIE 309 by Curious

EBI & Milk Sub Index	76	
EBI	€ 246	69% Rib
Milk	-252 kg	17 D / 13 H
Fat	12.6 kg	0.41 %
Protein	4.6 kg	0.24 %

Health Sub Index	0	
Somatic Cell Count	-0.04	84% Rib
Mastitis Resistance (%)	-0.01	-
Lameness	0.03	-
TB Resistance (%)	7.9	63% Rib

Fertility Sub Index	113	
Calving Interval	-6.8	50 % Rib
Survival Rate (%)	2.2	50% Rib

Calving Sub Index	35	
Maternal Calving Ease	4.7	84% Rib
Heifer DCE	8.1%	87% Rib
Cow DCE	3.0%	95% Rib
Gestation Length (Days)	-4	99% Rib
Mortality (%)	-0.3	88% Rib

Management Sub Index	5	
Milking Temperament	0.11	39% Rib
Milking Time (Secs)	-3	80% Rib

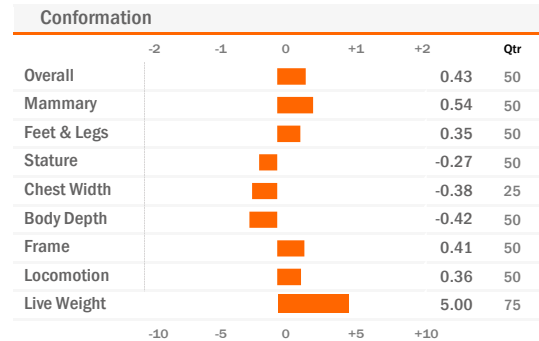
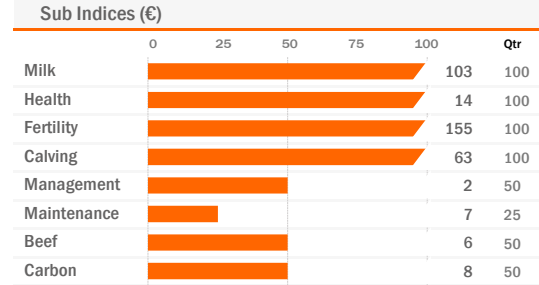
UK SCI Data	AIcode	
SCI	£195	65% Rib
ACI	£195	65% Rib
Milk	-73 kg	0D / 0H
Fat	7.9 kg	0.22 %
Protein	4.2 kg	0.13 %

# Barronstown ROGER

Frank Joseph x Sebastian x Loydie



HALF SISTER TO PATERNAL GRANDDAM



Proof Source: August 2024. EBI: ICDF; SCI & ACI: AHDB Dairy.

HBN: 225010881920 / AIcode: FR8881

Main Breed: HO / 78%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T  
Sire: SAINTBRIGID FRANK JOSEPH by Franko  
Dam: BARRONSTOWN RUBY 1293 by Sebastian  
MGD: BARRONSTOWN GYK RUBY by Loydie

EBI & Milk Sub Index	103	
EBI	€ 357	64% Rib
Milk	-41 kg	0 D / 0 H
Fat	19.9 kg	0.38 %
Protein	9.9 kg	0.20 %

Health Sub Index	14	
Somatic Cell Count	-0.07	86% Rib
Mastitis Resistance (%)	-0.05	-
Lameness	-0.05	-
TB Resistance (%)	6.9	65% Rib

Fertility Sub Index	155	
Calving Interval	-8.63	43 % Rib
Survival Rate (%)	3.7	38% Rib

Calving Sub Index	63	
Maternal Calving Ease	4.7	84% Rib
Heifer DCE	5.2%	94% Rib
Cow DCE	2.2%	96% Rib
Gestation Length (Days)	-6	99% Rib
Mortality (%)	-0.8	55% Rib

Management Sub Index	2	
Milking Temperament	0.03	37% Rib
Milking Time (Secs)	-2	83% Rib

UK SCI Data	AIcode	
SCI	-	-% Rib
ACI	-	-% Rib
Milk	- kg	-D / -H
Fat	- kg	- %
Protein	- kg	- %

# Nextgen SERGEANT

Argent x Brigade x Jordanaire



HBN: 226044652493 / AICode: H07305

Main Breed: HO / 72%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: DEANSGROVE ARGENT by Sweetdream  
Dam: NETGEN FR2007 JOANNE 897 VG85 by Brigade  
MGD: STARVIEW CWJ JOANNE 2 GP83 by Jordanaire

EBI & Milk Sub Index <b>74</b>		
EBI	€ 288	67% Rib
Milk	-259 kg	0 D / 0 H
Fat	13.0 kg	0.42 %
Protein	4.0 kg	0.23 %

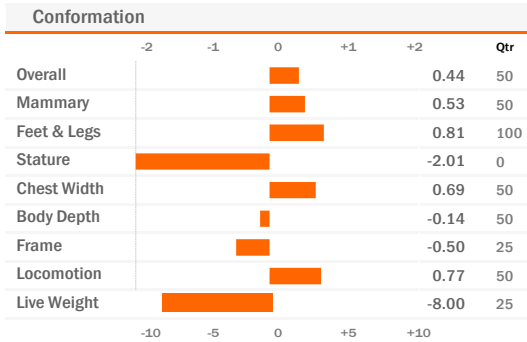
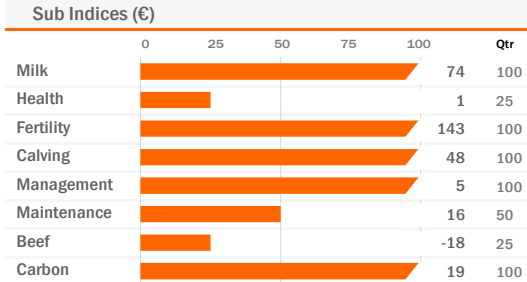
Health Sub Index <b>1</b>		
Somatic Cell Count	-0.04	87% Rib
Mastitis Resistance (%)	-0.06	-
Lameness	-0.08	-
TB Resistance (%)	11.2	66% Rib

Fertility Sub Index <b>143</b>		
Calving Interval	-7.39	47 % Rib
Survival Rate (%)	4.0	41% Rib

Calving Sub Index <b>48</b>		
Maternal Calving Ease	4.8	81% Rib
Heifer DCE	6.2%	91% Rib
Cow DCE	2.3%	95% Rib
Gestation Length (Days)	-5	98% Rib
Mortality (%)	0.36	68% Rib

Management Sub Index <b>5</b>		
Milking Temperament	0.07	41% Rib
Milking Time (Secs)	-8	83% Rib

UK SCI Data <b>AIDB</b>		
SCI	£322	65% Rib
ACI	£310	65% Rib
Milk	-345 kg	0D / 0H
Fat	2.1 kg	0.36 %
Protein	-0.1 kg	0.25 %



Proof Source: August 2024 EBI: ICDF; SCI & ACI: AHDB Dairy

# Crohanedairy SONNY

Dandyman x Ronaldo x Primo



HBN: 225837640445 / AICode: H07306

Main Breed: HO / 75%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: COLRANE DANDYMAN by Reliable  
Dam: CROHANEDAIRY FR2298 ALANNAH GP83 by  
MGD: CROHANEDAIRY PBM ALANNAH GP83 by Primo

EBI & Milk Sub Index <b>104</b>		
EBI	€ 294	75% Rib
Milk	90 kg	47 D / 28 H
Fat	11.9 kg	0.14 %
Protein	14.9 kg	0.20 %

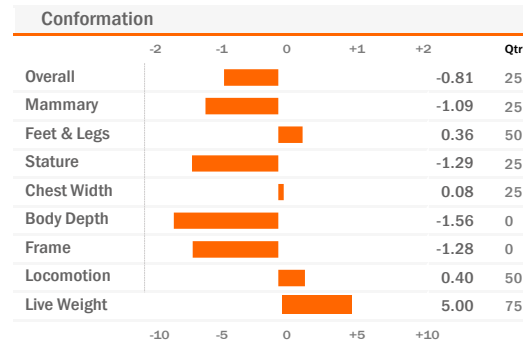
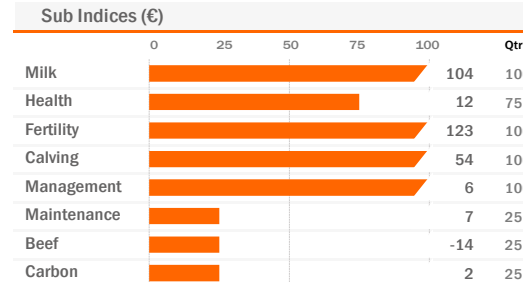
Health Sub Index <b>12</b>		
Somatic Cell Count	-0.14	89% Rib
Mastitis Resistance (%)	-0.05	-
Lameness	-0.01	-
TB Resistance (%)	7.5	69% Rib

Fertility Sub Index <b>123</b>		
Calving Interval	-6.18	58 % Rib
Survival Rate (%)	3.7	57% Rib

Calving Sub Index <b>54</b>		
Maternal Calving Ease	4.4	87% Rib
Heifer DCE	5.0%	97% Rib
Cow DCE	2.4%	95% Rib
Gestation Length (Days)	-5	99% Rib
Mortality (%)	0.03	91% Rib

Management Sub Index <b>6</b>		
Milking Temperament	0.15	41% Rib
Milking Time (Secs)	-2	87% Rib

UK SCI Data <b>AIDB</b>		
SCI	£399	67% Rib
ACI	£419	67% Rib
Milk	37 kg	0D / 0H
Fat	11.0 kg	0.19 %
Protein	8.5 kg	0.14 %



Proof Source: August 2024 EBI: ICDF; SCI & ACI: AHDB Dairy

# Oldabbey TORC

Stark x Spider x Conor

HBN: 218665571649 / AICode: H07719

Main Breed: HO / 72%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

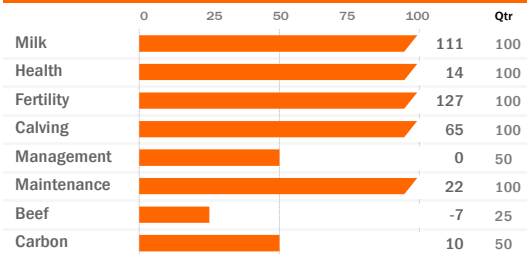
Sire: HIGHMOUNT STARK by Ronaldo  
Dam: OLDABBEY SAUCY 1485 by Spider  
MGD: OLDABBEY SAUCY 1212 by Conor



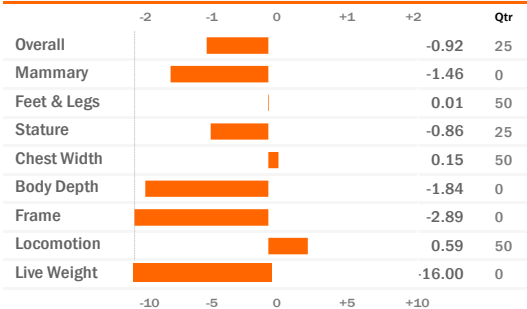
DAM AND 3RD DAM OF OLDABBEY TORC



### Sub Indices (€)



### Conformation



Proof Source: August 2024 EBI: ICDP; SCI & ACI: AHDB Dairy.

EBI & Milk Sub Index <b>111</b>		
EBI	€ 342	64% Rib
Milk	102 kg	0 D / 0 H
Fat	19.9 kg	0.27 %
Protein	13.3 kg	0.17 %

Health Sub Index <b>14</b>		
Somatic Cell Count	-0.11	86% Rib
Mastitis Resistance (%)	-0.03	-
Lameness	-0.03	-
TB Resistance (%)	6.5	65% Rib

Fertility Sub Index <b>127</b>		
Calving Interval	-6.57	43 % Rib
Survival Rate (%)	3.6	38 % Rib

Calving Sub Index <b>65</b>		
Maternal Calving Ease	4.2	74 % Rib
Heifer DCE	4.5%	78 % Rib
Cow DCE	2.1%	87 % Rib
Gestation Length (Days)	-5	94 % Rib
Mortality (%)	-0.15	47 % Rib

Management Sub Index <b>0</b>		
Milking Temperament	-0.01	36 % Rib
Milking Time (Secs)	-2	83 % Rib

UK SCI Data <b>AHDB</b>		
SCI	£307	65 % Rib
ACI	£306	65 % Rib
Milk	-118 kg	0D / 0H
Fat	4.3 kg	0.19 %
Protein	4.5 kg	0.17 %

# Cherryhill TROOPER

Boy x Frank Joseph x Oman

HBN: 218169112944 / AICode: FR9819

Main Breed: HO / 78%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T

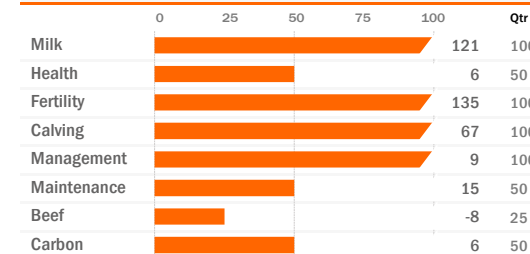
Sire: CLONLAHY BOY by Pivotal  
Dam: CHERRYHILL FR5860 ZENA 2575 by Frank  
MGD: CHERRYHILL SOK ZENA by Oman



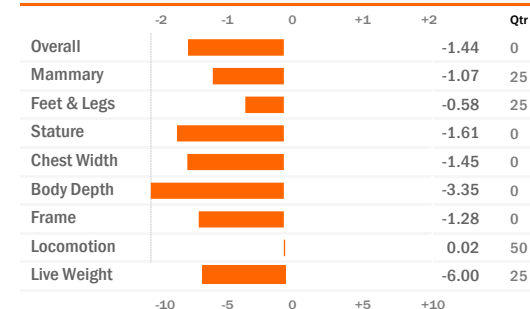
DAM OF TROOPER. CHERRYHILL FR5860 ZENA 2575



### Sub Indices (€)



### Conformation



Proof Source: August 2024 EBI: ICDP; SCI & ACI: AHDB Dairy.

EBI & Milk Sub Index <b>121</b>		
EBI	€ 350	54% Rib
Milk	53 kg	0 D / 0 H
Fat	21.5 kg	0.34 %
Protein	13.7 kg	0.21 %

Health Sub Index <b>6</b>		
Somatic Cell Count	-0.08	84% Rib
Mastitis Resistance (%)	-0.05	-
Lameness	-0.05	-
TB Resistance (%)	9.4	61% Rib

Fertility Sub Index <b>135</b>		
Calving Interval	-7.8	35 % Rib
Survival Rate (%)	3.0	26 % Rib

Calving Sub Index <b>67</b>		
Maternal Calving Ease	4.2	49 % Rib
Heifer DCE	3.9%	68 % Rib
Cow DCE	1.7%	65 % Rib
Gestation Length (Days)	-5	48 % Rib
Mortality (%)	-0.6	47 % Rib

Management Sub Index <b>9</b>		
Milking Temperament	0.12	36 % Rib
Milking Time (Secs)	-17	81 % Rib

UK SCI Data <b>AHDB</b>		
SCI	-	- % Rib
ACI	-	- % Rib
Milk	-	kg -D / -H
Fat	-	kg - %
Protein	-	kg - %



Springhaven

# TRUMPET

Jimbob x Andy x Ruud

HBN: 219543747210 / AICode: H07722

Main Breed: HO / 72%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: DOLLSTURN JIMBOB by Samir  
Dam: SPRINGHAVEN ELIZABETH 156 by Andy  
MGD: SPRINGHAVEN ELIZABETH 110 by Ruud



DAM OF TRUMPET, SPRINGHAVEN ELIZABETH 156 (8TH LACT)



EBI & Milk Sub Index		83
EBI	€ 322	62% Rib
Milk	-174 kg	0 D / 0 H
Fat	11.8 kg	0.33 %
Protein	7.3 kg	0.24 %

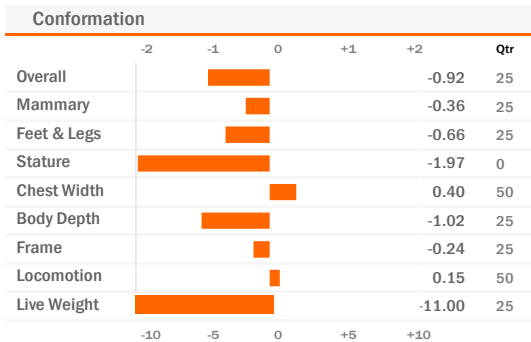
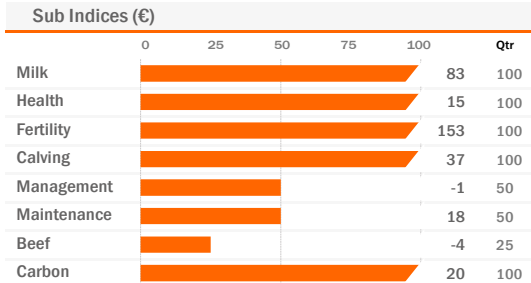
Health Sub Index		15
Somatic Cell Count	-0.1	85% Rib
Mastitis Resistance (%)	-0.02	-
Lameness	0.00	-
TB Resistance (%)	5.3	59% Rib

Fertility Sub Index		153
Calving Interval	-9.58	41% Rib
Survival Rate (%)	2.6	37% Rib

Calving Sub Index		37
Maternal Calving Ease	5.3	72% Rib
Heifer DCE	4.6%	73% Rib
Cow DCE	2.0%	87% Rib
Gestation Length (Days)	-3	92% Rib
Mortality (%)	-0.11	47% Rib

Management Sub Index		-1
Milking Temperament	-0.01	35% Rib
Milking Time (Secs)	3	82% Rib

UK SCI Data		AHDB
SCI	£247	62% Rib
ACI	£219	62% Rib
Milk	-233 kg	0D / 0H
Fat	2.1 kg	0.25 %
Protein	3.1 kg	0.23 %



Proof Source: August 2024. EBI: ICDF; SCI & ACI: AHDB Dairy.

Glenaboy

# TUMEE SRM

Mo Salah x Norman x Dano

HBN: 223088221513 / AICode: FR7839

Main Breed: HO / 78%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T

Sire: HILLSDALE MO SALAH by Ronaldo  
Dam: GLENABOY BUTTERCUP 1279 by Norman  
MGD: GLENABOY RPA BUTTERCUP 1073 by Dano



DAM AND MATERNAL GRANDDAM OF TUMEE



EBI & Milk Sub Index		117
EBI	€ 334	66% Rib
Milk	204 kg	0 D / 0 H
Fat	21.3 kg	0.23 %
Protein	15.4 kg	0.14 %

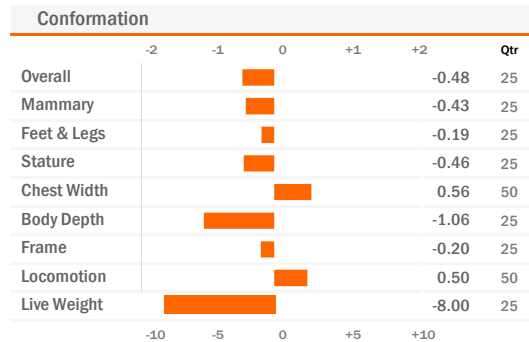
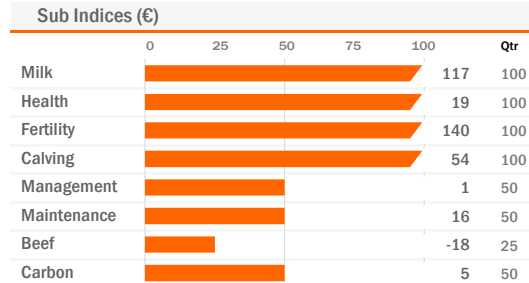
Health Sub Index		19
Somatic Cell Count	-0.12	86% Rib
Mastitis Resistance (%)	-0.06	-
Lameness	-0.07	-
TB Resistance (%)	6.7	66% Rib

Fertility Sub Index		140
Calving Interval	-7.49	44% Rib
Survival Rate (%)	3.7	39% Rib

Calving Sub Index		54
Maternal Calving Ease	4.8	84% Rib
Heifer DCE	5.4%	91% Rib
Cow DCE	2.4%	95% Rib
Gestation Length (Days)	-5	99% Rib
Mortality (%)	-0.78	88% Rib

Management Sub Index		1
Milking Temperament	0.02	38% Rib
Milking Time (Secs)	-2	83% Rib

UK SCI Data		AHDB
SCI	-	-% Rib
ACI	-	-% Rib
Milk	- kg	-D / -H
Fat	- kg	- %
Protein	- kg	- %



Proof Source: August 2024. EBI: ICDF; SCI & ACI: AHDB Dairy.

# Berginsview TURBO

Magic x Grandeur x Orla



DAM OF TURBO, BERGINVIEW BUFFY 1272

HBN: 213061521865 / AICode: H07106

Main Breed: HO / 69%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: BRIDEPARK MAGIC 0984 by Absolute  
Dam: BERGINVIEW BUFFY 1272 by Grandeur  
MGD: BERGINVIEW ORL BUFFY by Orla

<b>EBI &amp; Milk Sub Index</b> <b>75</b>		
EBI	€ 338	65% Rib
Milk	-38 kg	0 D / 0 H
Fat	14.0 kg	0.27 %
Protein	7.1 kg	0.15 %

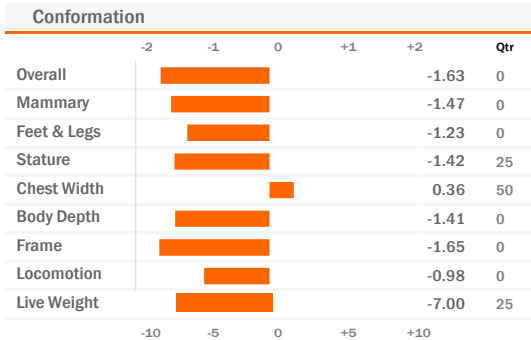
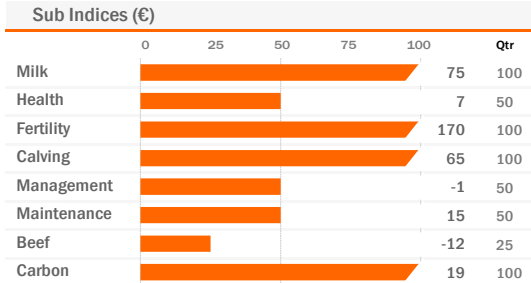
<b>Health Sub Index</b> <b>7</b>		
Somatic Cell Count	-0.06	85% Rib
Mastitis Resistance (%)	-0.05	-
Lameness	-0.01	-
TB Resistance (%)	8.0	65% Rib

<b>Fertility Sub Index</b> <b>170</b>		
Calving Interval	-10.06	45% Rib
Survival Rate (%)	3.5	40% Rib

<b>Calving Sub Index</b> <b>65</b>		
Maternal Calving Ease	5.2	82% Rib
Heifer DCE	4.8%	93% Rib
Cow DCE	2.0%	95% Rib
Gestation Length (Days)	-6	98% Rib
Mortality (%)	-0.8	62% Rib

<b>Management Sub Index</b> <b>-1</b>		
Milking Temperament	-0.05	37% Rib
Milking Time (Secs)	-2	82% Rib

<b>UK SCI Data</b> <b>AIDB</b>		
SCI	£354	65% Rib
ACI	£336	65% Rib
Milk	-149 kg	0D / 0H
Fat	9.1 kg	0.32 %
Protein	3.9 kg	0.18 %



Proof Source: August 2024 EBI: ICDF; SCI & ACI: AHDB Dairy

# Ballinborta VIGOUR

Rio x Kodak x Justice



HBN: 219762155530 / AICode: H07199

Main Breed: HO / 47%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: MONEEN RIO by Triplestar  
Dam: IE2219762134191 by Kodak  
MGD: BALLINABORTA BHZ IVY by Justice

<b>EBI &amp; Milk Sub Index</b> <b>87</b>		
EBI	€ 278	62% Rib
Milk	-183 kg	0 D / 0 H
Fat	15.9 kg	0.42 %
Protein	6.3 kg	0.23 %

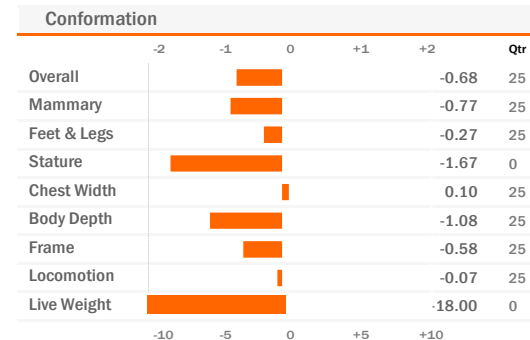
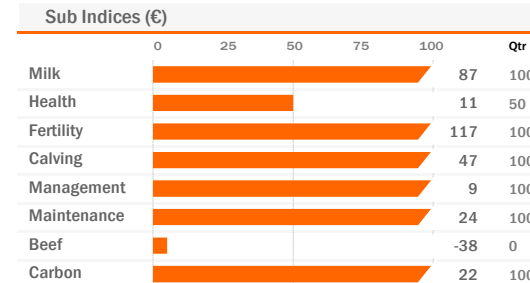
<b>Health Sub Index</b> <b>11</b>		
Somatic Cell Count	-0.09	83% Rib
Mastitis Resistance (%)	-0.02	-
Lameness	-0.08	-
TB Resistance (%)	8.0	58% Rib

<b>Fertility Sub Index</b> <b>117</b>		
Calving Interval	-6.84	41% Rib
Survival Rate (%)	2.5	36% Rib

<b>Calving Sub Index</b> <b>47</b>		
Maternal Calving Ease	4.9	76% Rib
Heifer DCE	4.3%	83% Rib
Cow DCE	2.0%	92% Rib
Gestation Length (Days)	-3	97% Rib
Mortality (%)	-0.8	48% Rib

<b>Management Sub Index</b> <b>9</b>		
Milking Temperament	0.16	32% Rib
Milking Time (Secs)	-9	80% Rib

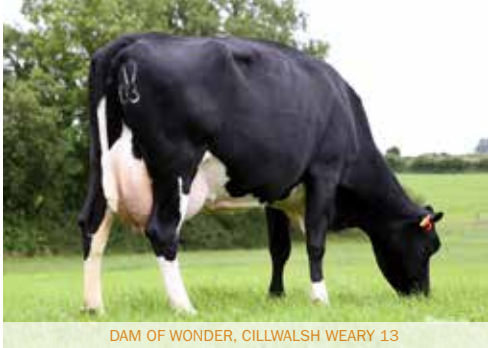
<b>UK SCI Data</b> <b>AIDB</b>		
SCI	-	-% Rib
ACI	-	-% Rib
Milk	-	kg -D / -H
Fat	-	kg - %
Protein	-	kg - %



Proof Source: August 2024 EBI: ICDF; SCI & ACI: AHDB Dairy

# Cillwalsh **WONDER**

Katman x Taurus x Merci 5



DAM OF WONDER, CILLWALSH WEARY 13

HBN: 217532162149 / AICode: H06597

Main Breed: HO / 81%HO / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: SILVERFOREST KATMAN by Glenanna  
Dam: CILLWALSH WEARY 13 by Taurus  
MGD: CILLWALSH MTZ WEARY by Merci

EBI & Milk Sub Index <b>67</b>		
EBI	€ 262	87% Rib
Milk	-27 kg	1364 D / 461 H
Fat	9.6 kg	0.19 %
Protein	7.6 kg	0.15 %

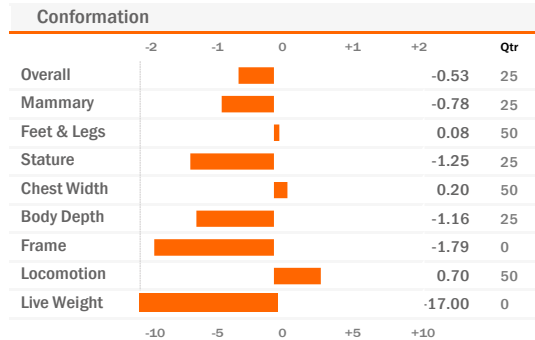
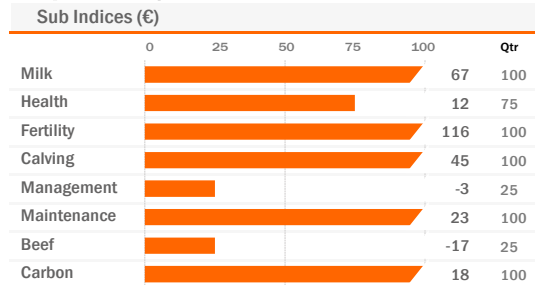
Health Sub Index <b>12</b>		
Somatic Cell Count	-0.17	97% Rib
Mastitis Resistance (%)	-0.06	-
Lameness	-0.06	-
TB Resistance (%)	9.2	74% Rib

Fertility Sub Index <b>116</b>		
Calving Interval	-7.18	72% Rib
Survival Rate (%)	2.1	73% Rib

Calving Sub Index <b>45</b>		
Maternal Calving Ease	4.8	97% Rib
Heifer DCE	5.6%	99% Rib
Cow DCE	2.4%	98% Rib
Gestation Length (Days)	-4	99% Rib
Mortality (%)	-0.68	98% Rib

Management Sub Index <b>-3</b>		
Milking Temperament	-0.15	45% Rib
Milking Time (Secs)	-8	97% Rib

UK SCI Data <b>AIDB</b>		
SCI	£323	77% Rib
ACI	£325	77% Rib
Milk	35 kg	98D / 9H
Fat	6.1 kg	0.09 %
Protein	3.7 kg	0.05 %



Proof Source: August 2024 EBI: HCDP; SCI & ACI: AIDB Dairy.



**GOT COLOSTRUM?**

**CompleteSTART**

# COLOSTRUM

A complete replacer for the newborn calf

Support your genetic selections by giving your calves the best start at life with a natural, full-fat, 100% bovine colostrum replacer.

- **48% PROTEIN & 23% FAT**
- **100% ALL-MILK PROTEINS**
- **ESSENTIAL NUTRIENTS AND IMMUNE FACTORS**

**ANOTHER LINK IN THE CHAIN TO A MORE PROFITABLE HERD!**

<b>100%</b> 	 <b>100%</b> Pure Colostrum	 <b>All crucial</b> bioactive substances preserved	 <b>High Energy</b> Source	<b>FREE FROM</b>  TB, EBL, JOHNES, IBR, Antibody
-----------------	-----------------------------------	--	----------------------------------	--

# UNDERSTANDING NEW ZEALAND BULL DATA

COGENT IS PROUD TO BE ABLE TO OFFER A SELECTION OF NEW ZEALAND JERSEY BULLS THROUGH ITS PARTNERSHIP WITH LIC. HERE IS A GUIDE TO UNDERSTANDING NEW ZEALAND BULL DATA AND ITS BREEDING WORTH INDEX.

## ACROSS ALL BREEDS EVALUATION

The catalogue presents bull data across all breeds, aligning with NZAEL and LIC's approach to ranking New Zealand dairy animals. Given that dairy farmers globally often choose genetics from various breeds to optimize herd performance, understanding how an animal contributes to the overall herd is crucial.

## THE BASE COW

The New Zealand Base Cow is the genetic benchmark for assessing Breeding Worth (BW) and Breeding Values (BV) in all New Zealand dairy cattle. Information in this catalog is relative to the 2005 Base Cow, representing 21,585 cows born that year, with production and Traits Other than Production (TOP) data set to zero. Each cow undergoes at least four TOP inspections and milk recordings for accuracy. TOP encompasses behavior, temperament, and physical attributes, scored on a scale from one to nine, with records from two-year-old animals used for sire evaluations. A score of 1 is undesirable, 5 is average and 9 is desirable.

## Breeding Worth Explained

### NATIONAL BREEDING OBJECTIVE

The New Zealand dairy industry aims to breed cows that efficiently convert feed into profit. This is pursued through the Breeding Worth (BW) index,



measured in NZ\$. BW combines genetic merit breeding values (BV) and updated economic values (EV) across nine key traits, including four production and five robustness traits. It ranks bulls and cows based on the expected profit their offspring will generate compared to the genetic reference point, the 'Base Cow', set at zero. BW is calculated by multiplying the breeding value of each contributing trait by its economic value. They combine to give us an overall BW Index which is indicative of the most profitable cow based on the NZ system.

Breeding Worth (BW) = Breeding Value (BV) X Economic Value (EV)  
Breeding Values (BV) estimate the genetic merit of a cow or bull for a trait, updated monthly based on performance data. Economic Values (EV) signify the economic value of a trait, annually updated using on-farm economic models. The calculation involves a rolling average of historic, current, and forecast milk prices due to yearly fluctuations. The resulting profit index, relative to the animal, passes half its value to offspring. For instance, if a bull has a BW of \$200 and a cow of BW \$100, their

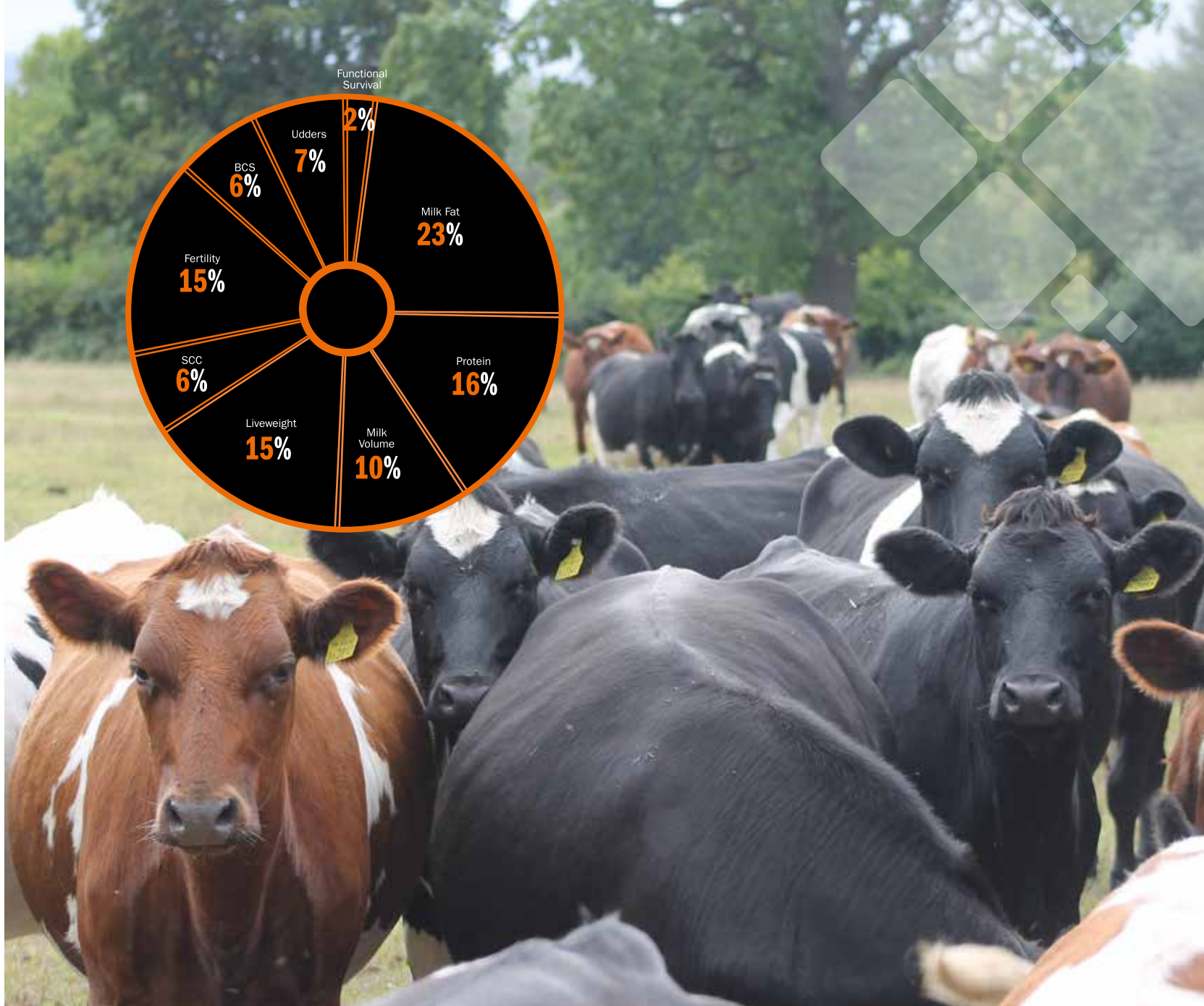
offspring is expected to generate \$150 more profit annually than the Base Cow. EVs determine trait weightings, adjusting slightly each year.

### BREEDING WORTH TRAITS

Breeding Worth includes nine traits categorized into Production Efficiency and Robustness. Milk fat, Protein, Milk Volume, and Liveweight fall under Production Efficiency, estimating production and feed efficiency. Robustness traits, including Fertility, Somatic Cell Score (SCS), Functional Survival (FS), Body Condition Score (BCS), and Udder Overall (UO), are crucial for cow health and herd survival.

### BREEDING WORTH RELIABILITY

The Reliability figure in Breeding Worth (BW) predictions indicates the accuracy and stability of the estimation. Reported on a scale of 0 to 100%, higher reliability suggests greater certainty in reflecting the animal's true genetic merit. Reliability increases with more information: no information (0%), ancestry information (20-30%), genomic information (40-60%), and daughter proof information (70-99%). Proven bulls typically have higher reliability figures than cows due to their larger number of milking daughters.



### BW TOP 5

1	OKURU PEPPER LUCCA	534
2	GLANTON DESI BANFF	530
3	ARKAN BT ZAMBEZI	447
4	GLENUI SUPER LAMAR	440
5	THORNWOOD DEGREE TRIGGER	423

# Cawdor AORAKI

Carrick x Conrad x Integrity



HBN: 000000321029 / AICode: J2945  
Breed Split: J16 / A2A2 / TL TY TN TV TD TC  
JH1TJNST TE

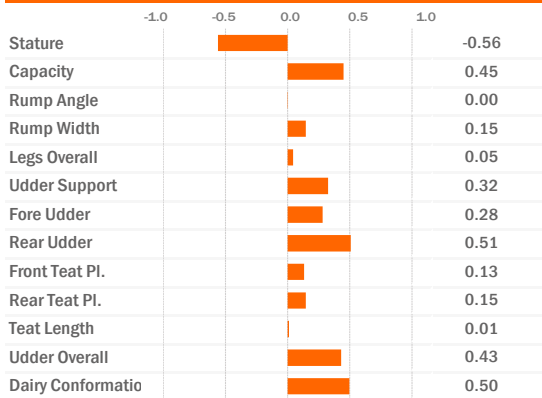
Sire: PUKETAWA KING CARRICK by Kingpin  
Dam: CAWDOR BC ARABELLA by Conrad  
MGD: CAWDOR OI ARMADA by Integrity



### Management Data



### Conformation Data



Proof Source: August 2024 EB: ICDF, SCI & ACI, AHDB Dairy.

Breeding Details		
BW	418	58% Rib
Split	J16	AI Code J2945
UK Daughters	-	Dtrs
NZ Daughters	0	Dtrs

Production Data		
Milk	88 kg	
Fat	33.6 kg	5.37 %
Protein	14.7 kg	4.03 %
Somatic Cell	-0.36	-
Cow Calving Difficulty	-1.1	68 % Rib
Heifer Calving Difficulty	-1.5	51 % Rib
Gestation Length (Days)	-4.0	
Body Condition	0.14	
Functional Survival	4.3	
Fertility	9.8	
Liveweight	-19	
Udder Overall	0.43	

LIC Initiatives		
High Input	1424	
VMSI	1374	
Beta Casein	A2A2	

UK SCI Data			
SCI	-	-	% Rib
ACI	-	-	% Rib
Milk	-	kg	
Fat	-	kg	%
Protein	-	kg	%

# Glanton Desi BANFF

Desi x Tana x Manhattan

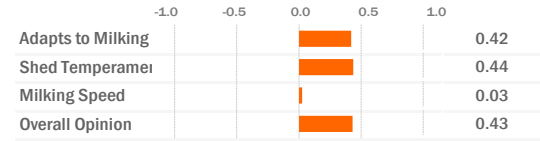


HBN: 000000318021 / AICode: J2847  
Breed Split: J16 / A2A2 / TL TY TN TV TD TC  
JH1TJNST TE

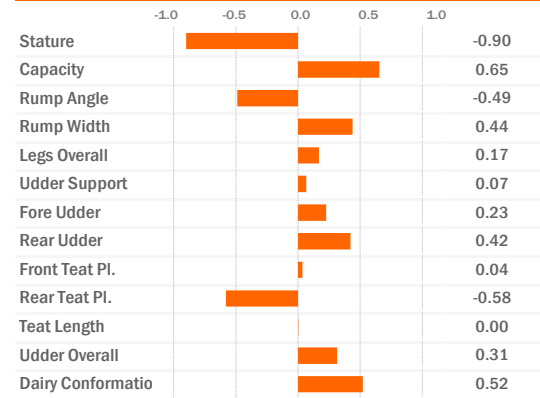
Sire: ARRIETA TERRIFIC DESI by Terrific  
Dam: GLANTON TANA BLYSSE by Tana  
MGD: GLANTON MANS BLANCHE by Manhattan



### Management Data



### Conformation Data



Proof Source: August 2024 EB: ICDF, SCI & ACI, AHDB Dairy.

Breeding Details		
BW	530	99% Rib
Split	J16	AI Code J2847
UK Daughters	-	Dtrs
NZ Daughters	4265	Dtrs

Production Data		
Milk	-480 kg	
Fat	47.2 kg	6.45 %
Protein	17.6 kg	4.66 %
Somatic Cell	-0.49	-
Cow Calving Difficulty	-1.2	98 % Rib
Heifer Calving Difficulty	-2.2	98 % Rib
Gestation Length (Days)	-7.9	
Body Condition	0.12	
Functional Survival	2.6	
Fertility	3.1	
Liveweight	-26	
Udder Overall	0.31	

LIC Initiatives		
High Input	1484	
VMSI	1458	
Beta Casein	A2A2	

UK SCI Data		
SCI	£436	55% Rib
ACI	£351	55% Rib
Milk	-597 kg	
Fat	10.3 kg	0.80 %
Protein	-1.0 kg	0.43 %

# Riverview And DEXTER

Degree x Murmur x Manhattan



### Management Data

	-1.0	-0.5	0.0	0.5	1.0	
Adapts to Milking						0.04
Shed Temperamei						0.02
Milking Speed						0.24
Overall Opinion						0.25

### Conformation Data

	-1.0	-0.5	0.0	0.5	1.0	
Stature						-0.60
Capacity						0.77
Rump Angle						-0.09
Rump Width						0.27
Legs Overall						-0.01
Udder Support						0.42
Fore Udder						0.68
Rear Udder						0.10
Front Teat Pl.						0.83
Rear Teat Pl.						0.70
Teat Length						0.30
Udder Overall						0.65
Dairy Conformatio						0.64

Proof Source: August 2024. EB: ICDF, SCI & ACI: AHDB Dairy.

HBN: 000000315009 / AICode: J2637  
 Breed Split: J16 / A2A2 / TL TY TN TV TD TC  
 JH1T JNST TE  
 Sire: ARRIETA NN DEGREE by Newy  
 Dam: HFYM-12-24 by Murmur  
 MGD: HFYM-10-6 by Manhattan

### Breeding Details

BW	419	99% Rib
Split	J16	AI Code J2637
UK Daughters	-	Dtrs
NZ Daughters	7369	Dtrs

### Production Data

Milk	20 kg	
Fat	30.8 kg	5.39 %
Protein	19.6 kg	4.20 %
Somatic Cell	-0.37	-
Cow Calving Difficulty	-0.5	96 % Rib
Heifer Calving Difficulty	-1.0	97 % Rib
Gestation Length (Days)	-1.8	
Body Condition	0.19	
Functional Survival	3.2	
Fertility	4.6	
Liveweight	-16	
Udder Overall	0.65	

### LIC Initiatives

High Input	1426
VMSI	1395
Beta Casein	A2A2

### UK SCI Data

SCI	£292	76% Rib
ACI	£218	76% Rib
Milk	-580 kg	
Fat	-1.8 kg	0.51 %
Protein	-3.9 kg	0.35 %

# Ulmarra TT GALLIVANT

Thor x Excell x Genius



### Management Data

	-1.0	-0.5	0.0	0.5	1.0	
Adapts to Milking						0.48
Shed Temperamei						0.50
Milking Speed						0.03
Overall Opinion						0.52

### Conformation Data

	-1.0	-0.5	0.0	0.5	1.0	
Stature						-0.37
Capacity						0.67
Rump Angle						-0.14
Rump Width						-0.04
Legs Overall						0.05
Udder Support						0.36
Fore Udder						0.69
Rear Udder						0.83
Front Teat Pl.						0.06
Rear Teat Pl.						-0.06
Teat Length						0.34
Udder Overall						0.63
Dairy Conformatio						0.73

Proof Source: August 2024. EB: ICDF, SCI & ACI: AHDB Dairy.

HBN: 000000316039 / AICode: J2773  
 Breed Split: J16 / A1A2 / TL TY TN TV TD TC  
 JH1T JNST TE  
 Sire: THORNWOOD OLM THOR by Murmur  
 Dam: ULMARRA 15-56 by Excell  
 MGD: FMMN-09-30 by Genius

### Breeding Details

BW	395	98% Rib
Split	J16	AI Code J2773
UK Daughters	-	Dtrs
NZ Daughters	3583	Dtrs

### Production Data

Milk	-183 kg	
Fat	38.4 kg	5.81 %
Protein	13.7 kg	4.26 %
Somatic Cell	-0.19	-
Cow Calving Difficulty	-0.7	97 % Rib
Heifer Calving Difficulty	-2.3	98 % Rib
Gestation Length (Days)	-0.5	
Body Condition	0.07	
Functional Survival	2.8	
Fertility	5.1	
Liveweight	-8	
Udder Overall	0.63	

### LIC Initiatives

High Input	1419
VMSI	1374
Beta Casein	A1A2

### UK SCI Data

SCI	£353	55% Rib
ACI	£285	55% Rib
Milk	-451 kg	
Fat	9.6 kg	0.63 %
Protein	-1.2 kg	0.31 %

# Glenui Super LAMAR

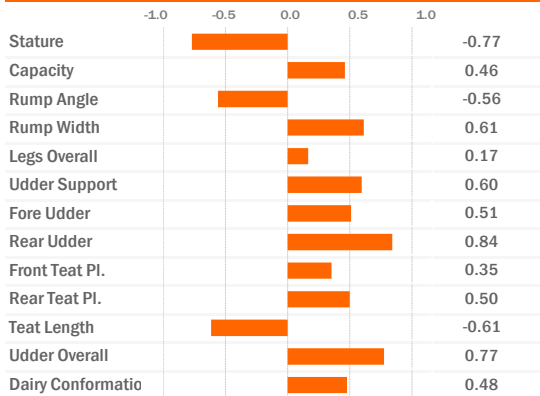
Superstition x Goldie x Integrity



### Management Data



### Conformation Data



Proof Source: August 2024. EB: ICDF; SCI & ACI: ANDB Dairy.

HBN: 000000318015 / AICode: J2846  
Breed Split: J16 / A2A2 / TL TY TN TV TD TC  
JH1T JNST TE

Sire: PUKETAWA AD SUPERSITION by Diablo  
Dam: GLENUI GOLDIE LACEY by Goldie  
MGD: GLENUI INTEGRITY LACE by Integrity

### Breeding Details

BW	440	98% Rib
Split	J16	AI Code J2846
UK Daughters	-	Dtrs
NZ Daughters	1882	Dtrs

### Production Data

Milk	-34 kg	
Fat	44.3 kg	5.75 %
Protein	11.3 kg	4.06 %
Somatic Cell	-0.53	-
Cow Calving Difficulty	-0.7	97 % Rib
Heifer Calving Difficulty	-1.0	97 % Rib
Gestation Length (Days)	-2.7	
Body Condition	-0.04	
Functional Survival	3.1	
Fertility	2.3	
Liveweight	-45	
Udder Overall	0.77	

### LIC Initiatives

High Input	1452
VMSI	1432
Beta Casein	A2A2

### UK SCI Data

SCI	£358	53% Rib
ACI	£296	53% Rib
Milk	-443 kg	
Fat	10.2 kg	0.63 %
Protein	-3.2 kg	0.26 %

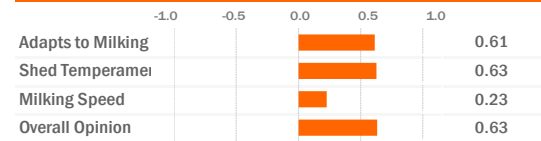


# Paspalum Oi LIMELIGHT

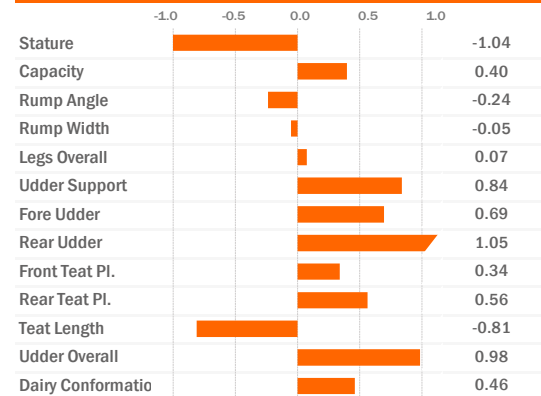
integrity x Genius x Manhattan



### Management Data



### Conformation Data



Proof Source: August 2024. EB: ICDF; SCI & ACI: ANDB Dairy.

HBN: 000000317060 / AICode: J2797  
Breed Split: J16 / A1A2 / TL TY TN TV TD TC  
JH1T JNST TE

Sire: OKURA LT INTEGRITY by Terrific  
Dam: PASPALUM GTG LINDA 40 by Genius  
MGD: PASPALUM OM LINDA 29 by Manhattan

### Breeding Details

BW	417	90% Rib
Split	J16	AI Code J2797
UK Daughters	-	Dtrs
NZ Daughters	154	Dtrs

### Production Data

Milk	-266 kg	
Fat	30.4 kg	5.74 %
Protein	11.3 kg	4.28 %
Somatic Cell	0.11	-
Cow Calving Difficulty	-1.6	90 % Rib
Heifer Calving Difficulty	-2.3	90 % Rib
Gestation Length (Days)	0.7	
Body Condition	0.03	
Functional Survival	1.6	
Fertility	4.2	
Liveweight	-68	
Udder Overall	0.98	

### LIC Initiatives

High Input	1453
VMSI	1408
Beta Casein	A1A2

### UK SCI Data

SCI	£414	51% Rib
ACI	£327	51% Rib
Milk	-470 kg	
Fat	9.9 kg	0.65 %
Protein	-0.5 kg	0.34 %







# The future of dairy is just a consultation away.

There has probably never been a more pressing time for UK farmers to lower production costs and increase efficiency. Forage-based dairy farming could provide a more profitable future. LIC's Pasture to Profit Consultants can walk with you every step of the way. Whether this is to set goals for greater profitability, or to implement new production systems, we'll work alongside you to develop better herd, nutrient and environmental plans.



## Secure your future by consulting us today.



[uklic.co.uk/products-services/farm-consultancy](http://uklic.co.uk/products-services/farm-consultancy)



# Okura Pepper **LUCCA**

Pepper x Integrity x Manhattan



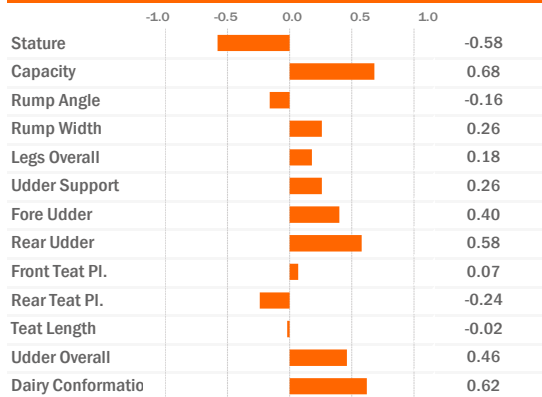
DAM OF LUCCA, OKURA OLI LILAC



### Management Data



### Conformation Data



Proof Source: August 2024 EBI: ICDF; SCI & ACI; ANDB Dairy.

HBN: 000000318001 / AICode: J2944  
Breed Split: J16 / A1A2 / TL TY TN TV TD TC  
JH1TJNST TE

Sire: ROMA DEGREE PEPPER by Degree  
Dam: OKURA OLI LILAC by Integrity  
MGD: OKURA OM LEMONADE by Manhattan

### Breeding Details

BW	534	91% Rib
Split	J16	AI Code J2944
UK Daughters	-	Dtrs
NZ Daughters	90	Dtrs

### Production Data

Milk	60 kg	
Fat	60.0 kg	6.00 %
Protein	22.0 kg	4.20 %
Somatic Cell	-0.29	-
Cow Calving Difficulty	-1.0	87 % Rib
Heifer Calving Difficulty	-1.7	83 % Rib
Gestation Length (Days)	4.3	
Body Condition	0.05	
Functional Survival	2.8	
Fertility	1.4	
Liveweight	-33	
Udder Overall	0.46	

### LIC Initiatives

High Input	1536
VMSI	1511
Beta Casein	A1A2

### UK SCI Data

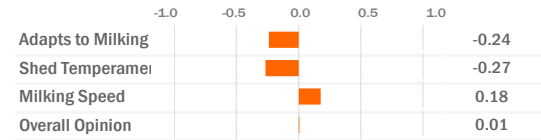
SCI	-	- % Rib
ACI	-	- % Rib
Milk	-	kg
Fat	-	kg - %
Protein	-	kg - %

# Thornwood Degree **TRIGGER**

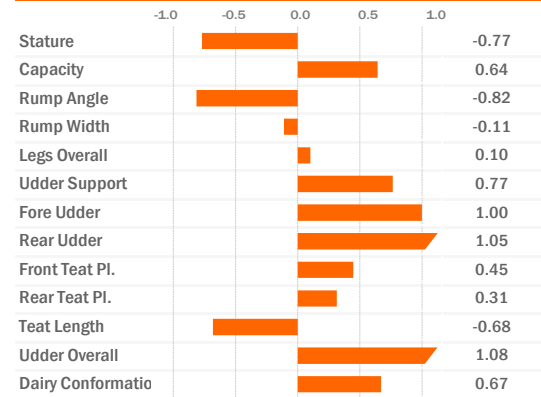
Degree x Manzello x Stanza



### Management Data



### Conformation Data



Proof Source: August 2024 EBI: ICDF; SCI & ACI; ANDB Dairy.

HBN: 000000315029 / AICode: J2844  
Breed Split: J16 / A2A2 / TL TY TN TV TD TC  
JH1TJNST TE

Sire: ARRIETA NN DEGREE by Nevvy  
Dam: HILLSTAR MANZELLOS TRUDY by Manzello  
MGD: HILLSTAR STANZAS TRUDY by Stanza

### Breeding Details

BW	423	99% Rib
Split	J16	AI Code J2844
UK Daughters	-	Dtrs
NZ Daughters	5457	Dtrs

### Production Data

Milk	-185 kg	
Fat	37.2 kg	5.79 %
Protein	15.7 kg	4.30 %
Somatic Cell	-0.15	-
Cow Calving Difficulty	-1.3	97 % Rib
Heifer Calving Difficulty	-2.7	96 % Rib
Gestation Length (Days)	-4.3	
Body Condition	0.10	
Functional Survival	2.6	
Fertility	1.6	
Liveweight	-25	
Udder Overall	1.08	

### LIC Initiatives

High Input	1461
VMSI	1423
Beta Casein	A2A2

### UK SCI Data

SCI	£377	54% Rib
ACI	£311	54% Rib
Milk	-433 kg	
Fat	10.5 kg	0.63 %
Protein	0.1 kg	0.32 %

# Heuven Super WISEGUY

Superstition x Terrific x Doddy



Management Data	
Adapts to Milking	0.37
Shed Temperamei	0.38
Milking Speed	0.24
Overall Opinion	0.37

Conformation Data	
Stature	-0.71
Capacity	0.29
Rump Angle	-0.25
Rump Width	-0.09
Legs Overall	0.07
Udder Support	-0.06
Fore Udder	-0.14
Rear Udder	0.22
Front Teat Pl.	-0.18
Rear Teat Pl.	-0.28
Teat Length	-0.12
Udder Overall	-0.02
Dairy Conformatio	0.27

HBN: 000000317034 / AICode: J2923  
 Breed Split: J16 / A2A2 / TL TY TN TV TD TC  
 JH1TJNST TE  
 Sire: PUKETAWA AD SUPERSTITION by Diablo  
 Dam: HEUVEN 14-173 by Terrific  
 MGD: HEUVEN DODDY WISH by Doddy

Breeding Details		
BW	376	97% Rib
Split	J16	AI Code J2923
UK Daughters	-	Dtrs
NZ Daughters	908	Dtrs

Production Data		
Milk	-142 kg	
Fat	33.8 kg	5.65 %
Protein	21.3 kg	4.38 %
Somatic Cell	0.25	-
Cow Calving Difficulty	-0.6	82 % Rib
Heifer Calving Difficulty	-3.2	66 % Rib
Gestation Length (Days)	-6.3	
Body Condition	-0.06	
Functional Survival	0.0	
Fertility	2.0	
Liveweight	-34	
Udder Overall	-0.02	

LIC Initiatives		
High Input	1358	
VMSI	1345	
Beta Casein	A2A2	

UK SCI Data		
SCI	£345	52% Rib
ACI	£262	52% Rib
Milk	-477 kg	
Fat	6.4 kg	0.58 %
Protein	0.4 kg	0.36 %

Proof Source: August 2024. EB: ICDF, SCI & ACI. ANDB Dairy.

# Arkan BT ZAMBEZI

Triplestar x Capstan x Fjord



Management Data	
Adapts to Milking	0.04
Shed Temperamei	0.02
Milking Speed	0.24
Overall Opinion	0.16

Conformation Data	
Stature	-1.14
Capacity	0.40
Rump Angle	-0.38
Rump Width	0.35
Legs Overall	0.41
Udder Support	-0.25
Fore Udder	0.05
Rear Udder	0.24
Front Teat Pl.	0.10
Rear Teat Pl.	-0.30
Teat Length	0.43
Udder Overall	0.06
Dairy Conformatio	0.28

HBN: 000000319009 / AICode: J2923  
 Breed Split: J16 / A2A2 / TL TY TN TV TD TC  
 JH1TJNST TE  
 Sire: BRAEEDENE PAS TRIPLESTAR by Superstition  
 Dam: ARKANS SAMEEN by Capstan  
 MGD: OBLB-02-51 by Fjord

Breeding Details		
BW	447	96% Rib
Split	J16	AI Code J2923
UK Daughters	-	Dtrs
NZ Daughters	712	Dtrs

Production Data		
Milk	-161 kg	
Fat	34.8 kg	5.70 %
Protein	21.8 kg	4.42 %
Somatic Cell	0.23	-
Cow Calving Difficulty	-2.3	91 % Rib
Heifer Calving Difficulty	-1.2	93 % Rib
Gestation Length (Days)	-1.5	
Body Condition	-0.03	
Functional Survival	-1.7	
Fertility	4.7	
Liveweight	-62	
Udder Overall	0.06	

LIC Initiatives		
High Input	1409	
VMSI	1378	
Beta Casein	A2A2	

UK SCI Data		
SCI	£445	70% Rib
ACI	£346	70% Rib
Milk	-494 kg	
Fat	6.7 kg	0.61 %
Protein	0.2 kg	0.37 %

Proof Source: August 2024. EB: ICDF, SCI & ACI. ANDB Dairy.

# Rivermead Casino ADDICTION

Casino x Branson x Karamel Krunch



NAAB: 361664304052 / AICode: J2838  
HBN: JEGBR361664304052 / Source: AHDB GBR  
Breeder: M Davis and Family, GB

A2A2 BB / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: Elliotts Regency Casino by Regency  
Dam: Sunnydawn Branson Selina EX92 by Branson  
MGD: Sunnydawn Krunch Narina EX94(7) by Krunch

Production Data		
£PLI	£263	59 %Rib
Milk	223 kg	60 %Rib
Fat	11.0 kg	-0.02 %
Protein	8.8 kg	0.00 %
Dtrs (UK-Intl)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	4.1	Improver
Lifespan (days)	54	Improver
Direct Calving Ease	-	
Maternal Calving Ease	-	
Gestation Length (days)	-	
Calf Survival	-	
Somatic Cell Count	0	Non-Improver
Mastitis Resistance (%)	-2	Improver
Lameness Advantage	-	
Digital Dermatitis	-	
Ease of Milk	-	
Temperament	-	
Maintenance (kg)	8	Sizeable
Body Condition	-	
TB Advantage	-	
HealthyCow	135	Improver
EnviroCow	1	Improver

### Block-Calving Base Data

SCI	£355	59 %Rib
ACI	£335	59 %Rib
Milk	-148 kg	60 %Rib
Fat	11.2 kg	0.36 %
Protein	2.1 kg	0.15 %



### Type Data

Type Data	UK dtrs / UK hrds	Value	Category
Type Merit		1.70	Excellent
Mammary		1.90	Excellent
Legs + Feet		0.80	Excellent
Stature		1.30	152cm
Chest Width		-0.20	Narrow
Body Depth		-0.30	Shallow
Rib Structure		1.00	Open
Rump Angle		0.40	Sloped
Rump Width		0.60	Wide
Rear Legs SV		0.60	Sickled
Foot Angle		0.40	Steep
Fore Udder Att.		1.50	Strong
Rear Udder Ht.		0.90	High
Udder Support		2.20	Strong
Udder Depth		1.40	Shallow
Front Teat Pl.		1.90	Close
Teat Length		-1.20	4.6cm
Rear Teat Pl.		-	
Teat Position S		-	
Locomotion		0.50	Excellent

Proof Source: August 2024. UK Production, Health and Reproduction: AHDB Dairy. UK Type: Holstein UK.

# R Dg ALADDIN-RED

Entile RC x Olympian RC x Detox



NAAB: 000573341225 / AICode: H04617  
HBN: HONLD000573341225 / Source: AHDB ITB  
Breeder: Diamond Genetics, NL

A1A2 BB / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: Stantons Entile by Sympatico  
Dam: R DG Avira Red VG85 by Olympian  
MGD: BTS Avea Red VG89-NL VG89-MS by Detox

Production Data		
£PLI	£426	98 %Rib
Milk	184 kg	99 %Rib
Fat	14.0 kg	0.08 %
Protein	11.7 kg	0.07 %
Dtrs (UK-Intl)	2207 · 471	0 · 0

### Health + Management Data

Fertility Index	3.2	Improver
Lifespan (days)	70	Improver
Direct Calving Ease	-0.2	Harder
Maternal Calving Ease	0.1	Easier
Gestation Length (days)	0	Shorter
Calf Survival	2.2	Improver
Somatic Cell Count	-18	Improver
Mastitis Resistance (%)	-1	Improver
Lameness Advantage	3.2	Improver
Digital Dermatitis	1.0	Improver
Ease of Milk	0.24	Easier
Temperament	-0.51	Standoffish
Maintenance (kg)	-4	Compact
Body Condition	0.63	Rounder
TB Advantage	1.8	Improver
HealthyCow	187	Improver
EnviroCow	1.7	Improver

### Block-Calving Base Data

SCI	£309	98 %Rib
ACI	£403	98 %Rib
Milk	581 kg	99 %Rib
Fat	23.8 kg	-0.01 %
Protein	21.4 kg	0.03 %



### Type Data

Type Data	666 UK dtrs / 188 UK hrds	Value	Category
Type Merit		1.65	Excellent
Mammary		1.62	Excellent
Legs + Feet		1.74	Excellent
Stature		-0.76	150cm
Chest Width		0.30	Wide
Body Depth		-0.43	Shallow
Rib Structure		-0.58	Coarse
Rump Angle		0.62	Sloped
Rump Width		-1.74	Narrow
Rear Legs SV		1.91	Sickled
Foot Angle		-0.77	Low
Fore Udder Att.		2.57	Strong
Rear Udder Ht.		0.71	High
Udder Support		0.05	Strong
Udder Depth		1.69	Shallow
Front Teat Pl.		0.60	Close
Teat Length		-1.27	4.6cm
Rear Teat Pl.		0.21	Close
Teat Position S		-0.11	Close
Locomotion		2.21	Excellent

Proof Source: August 2024. UK Production, Health and Reproduction: AHDB Dairy. UK Type: Holstein UK.

# 4M™ **Ultraplus**™ Male

## WHY USE ULTRAPLUS MALE?

✓ INCREASE MARKET VALUE  
AND OVERALL FARM  
RETURNS

✓ BULLS OR STEERS ARE  
MORE EFFICIENT TO  
FINISH

✓ UP TO £100 DIFFERENCE  
IN A MALE BEEF CALF  
WHETHER NATIVE OR  
CONTINENTAL

FIND OUT MORE ABOUT  
ULTRAPLUS MALE HERE



The cogent *difference*

IF YOU ARE INTERESTED IN OR WOULD LIKE  
MORE INFORMATION ON ULTRAPLUS MALE,  
**CALL 0800 783 7258 TODAY!**



# Goonhilly CARLYON

Capitol x Adema x Hylke



NAAB: 387868301545 / AICode: BF1250  
HBN: BFGBR387868301545 / Source: AHDB GBR  
Breeder: The Tripconey Family, GB

A1A1 AA / TLTY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: Catlane Capitol by Pinnacle  
Dam: Goonhilly Adema Sylvia 3 BFE91 by Adema  
MGD: Goonhilly Hyl Sylvia BFE93(6) by Hylke

Production Data		
£PLI	£183	64 %Rib
Milk	23 kg	68 %Rib
Fat	1.9 kg	0.00 %
Protein	4.5 kg	0.05 %
Dtrs (UK-Int)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	2.9	Improver
Lifespan (days)	31	Improver
Direct Calving Ease	0.6	Easier
Maternal Calving Ease	-0.1	Harder
Gestation Length (days)	-2	Shorter
Calf Survival	2.3	Improver
Somatic Cell Count	-5	Improver
Mastitis Resistance (%)	-2	Improver
Lameness Advantage	-0.3	Non-Improver
Digital Dermatitis	-0.1	Non-Improver
Ease of Milk	-0.12	Harder
Temperament	0.24	Curious
Maintenance (kg)	-2	Compact
Body Condition	-0.86	Dairy
TB Advantage	1.6	Improver
HealthyCow	111	Improver
EnviroCow	0.8	Improver

### Block-Calving Base Data

SCI	£281	64 %Rib
ACI	£267	64 %Rib
Milk	-220 kg	68 %Rib
Fat	-8.0 kg	0.03 %
Protein	-4.1 kg	0.07 %



### Type Data

Type Data	0 UK dtrs / 0 UK hrs	AI DG
Type Merit	0.45	Excellent
Mammary	0.47	Excellent
Legs + Feet	0.23	Excellent
Stature	0.09	151cm
Chest Width	-0.39	Narrow
Body Depth	0.03	Deep
Rib Structure	0.33	Open
Rump Angle	0.32	Sloped
Rump Width	0.66	Wide
Rear Legs SV	-0.75	Straight
Foot Angle	0.40	Steep
Fore Udder Att.	-0.44	Weak
Rear Udder Ht.	0.35	High
Udder Support	0.59	Strong
Udder Depth	0.12	Shallow
Front Teat Pl.	-0.06	Apart
Teat Length	-0.19	4.9cm
Rear Teat Pl.	0.39	Close
Teat Position S	0.37	Apart
Locomotion	-0.25	Poor

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Holstein UK.

# Tog CASSELTON

VJ Gislev x Cheddar x Dan N400



NAAB: 003217483459 / AICode: J2881  
HBN: JE840003217483459 / Source: AHDB GBR  
Breeder: Transova Genetics, US

A2A2 BB / TLTY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: VJ Raastrup Hihl Gislev by Hihl  
Dam: Tog Kilmaine 37985 by Cheddar  
MGD: Tog Keira 35176 by Dan N400

Production Data		
£PLI	£333	58 %Rib
Milk	471 kg	60 %Rib
Fat	19.8 kg	-0.09 %
Protein	18.9 kg	0.01 %
Dtrs (UK-Int)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	1.3	Improver
Lifespan (days)	51	Improver
Direct Calving Ease	-	
Maternal Calving Ease	-	
Gestation Length (days)	-	
Calf Survival	-	
Somatic Cell Count	-11	Improver
Mastitis Resistance (%)	0	Non-Improver
Lameness Advantage	-	
Digital Dermatitis	-	
Ease of Milk	-	
Temperament	-	
Maintenance (kg)	-2	Compact
Body Condition	-	
TB Advantage	-	
HealthyCow	14	Improver
EnviroCow	2	Improver

### Block-Calving Base Data

SCI	£413	58 %Rib
ACI	£399	58 %Rib
Milk	32 kg	60 %Rib
Fat	17.7 kg	0.32 %
Protein	9.5 kg	0.17 %



### Type Data

Type Data	UK dtrs / UK hrs	AI DG
Type Merit	-0.30	Poor
Mammary	0.20	Excellent
Legs + Feet	-0.30	Poor
Stature	0.20	151cm
Chest Width	-0.40	Narrow
Body Depth	-0.30	Shallow
Rib Structure	1.30	Open
Rump Angle	1.20	Sloped
Rump Width	-0.50	Narrow
Rear Legs SV	-0.30	Straight
Foot Angle	-0.10	Low
Fore Udder Att.	-0.20	Weak
Rear Udder Ht.	1.20	High
Udder Support	-0.60	Broken
Udder Depth	0.00	Shallow
Front Teat Pl.	-0.40	Apart
Teat Length	-1.30	4.6cm
Rear Teat Pl.	-	
Teat Position S	-	
Locomotion	-0.20	Poor

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Holstein UK.

# COGENT B CRUSADE

Zazzle x Heroic x Perseus



NAAB: 522H005074 / AICode: H07434  
HBN: H0GBR582935716175 / Source: AHDB GBR  
Breeder: Cogent Breeding, GB

A1A2 AB / BYF CDF CLF CNF CVF DPF  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: Peak Zazzle by Marius  
Dam: Boghill Glamour Heroic P Carlin A by Heroic  
MGD: Boghill Glamour Perseus S Carlin C by Perseus

Production Data		
£PLI	£640	68 %Rib
Milk	317 kg	74 %Rib
Fat	48.4 kg	0.42 %
Protein	22.7 kg	0.14 %
Dtrs (UK-Int)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	-0.4	Non-Improver
Lifespan (days)	46	Improver
Direct Calving Ease	0.0	Harder
Maternal Calving Ease	1.1	Easier
Gestation Length (days)	-2	Shorter
Calf Survival	0.2	Improver
Somatic Cell Count	-16	Improver
Mastitis Resistance (%)	-1	Improver
Lameness Advantage	3.5	Improver
Digital Dermatitis	0.4	Improver
Ease of Milk	0.51	Easier
Temperament	0.60	Curious
Maintenance (kg)	-7	Compact
Body Condition	-1.35	Dairy
TB Advantage	0.6	Improver
HealthyCow	95	Improver
EnviroCow	3.1	Improver

### Block-Calving Base Data

SCI	£471	68 %Rib
ACI	£566	68 %Rib
Milk	678 kg	74 %Rib
Fat	48.9 kg	0.35 %
Protein	29.4 kg	0.11 %



### Type Data

Type Data	-2	-1	+1	+2	Value	Category
Type Merit			█		0.61	Excellent
Mammary			█		0.83	Excellent
Legs + Feet			█		0.06	Excellent
Stature					0.00	151cm
Chest Width	█				-0.82	Narrow
Body Depth		█			-0.44	Shallow
Rib Structure			█		0.69	Open
Rump Angle			█		-0.21	High Pins
Rump Width			█		0.66	Wide
Rear Legs SV		█			-0.39	Straight
Foot Angle			█		0.69	Steep
Fore Udder Att.			█		1.11	Strong
Rear Udder Ht.			█		0.31	High
Udder Support			█		0.55	Strong
Udder Depth			█		0.64	Shallow
Front Teat Pl.			█		0.82	Close
Teat Length			█		-0.16	5cm
Rear Teat Pl.			█		1.49	Close
Teat Position S		█			-0.79	Close
Locomotion			█		0.28	Excellent

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Holstein UK

# Bayview Hamulus ERLING

Vj Hamulus x Caliban x Casino



NAAB: 181311603625 / AICode: J2982  
HBN: JEGBR181311603625 / Source: AHDB GBR  
Breeder: The Pye Family, GB

A2A2 BB / TLTY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: VJ Juulsgaard Hamlet Hamulus by Hamlet  
Dam: Bayview Caliban Elsie 54 by Caliban  
MGD: Bayview Casino Elsie 35 by Casino

Production Data		
£PLI	£283	56 %Rib
Milk	114 kg	58 %Rib
Fat	10.7 kg	0.08 %
Protein	11.3 kg	0.12 %
Dtrs (UK-Int)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	6	Improver
Lifespan (days)	54	Improver
Direct Calving Ease	-	
Maternal Calving Ease	-	
Gestation Length (days)	-	
Calf Survival	-	
Somatic Cell Count	-11	Improver
Mastitis Resistance (%)	0	Non-Improver
Lameness Advantage	-	
Digital Dermatitis	-	
Ease of Milk	-	
Temperament	-	
Maintenance (kg)	3	Sizeable
Body Condition	-	
TB Advantage	-	
HealthyCow	80	Improver
EnviroCow	1.4	Improver

### Block-Calving Base Data

SCI	£427	56 %Rib
ACI	£395	56 %Rib
Milk	-227 kg	58 %Rib
Fat	11.0 kg	0.43 %
Protein	3.9 kg	0.24 %



### Type Data

Type Data	-2	-1	+1	+2	Value	Category
Type Merit			█		0.50	Excellent
Mammary			█		0.50	Excellent
Legs + Feet					-0.10	Poor
Stature			█		0.50	152cm
Chest Width			█		-0.30	Narrow
Body Depth			█		-0.10	Shallow
Rib Structure			█		0.10	Open
Rump Angle			█		0.50	Sloped
Rump Width			█		-0.20	Narrow
Rear Legs SV			█		0.90	Sickled
Foot Angle			█		-0.30	Low
Fore Udder Att.			█		1.20	Strong
Rear Udder Ht.			█		0.30	High
Udder Support					-1.40	Broken
Udder Depth			█		1.10	Shallow
Front Teat Pl.			█		-0.70	Apart
Teat Length			█		-0.20	4.9cm
Rear Teat Pl.					-	
Teat Position S					-	
Locomotion			█		-0.80	Poor

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Jersey UK

# Walwyn GARFIELD RED

Patriot Red x Chad x Pinnacle



NAAB: 746602704086 / AI Code: BF1265  
HBN: BFGBR746602704086 / Source: AHDB GBR  
Breeder: Walwyn British Friesians, GB

A1A1 AB / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: Bradash Patriot Red by Tournament  
Dam: Walwyn Chad Crystal 2 BFE90 by Chad  
MGD: Walwyn Pinnacle Crystal 2 BFV86 by Pinnacle

Production Data		
£PLI	£241	64 %Rib
Milk	23 kg	67 %Rib
Fat	8.3 kg	0.09 %
Protein	6.3 kg	0.07 %
Dtrs (UK-Int)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	-0.8	Non-Improver
Lifespan (days)	49	Improver
Direct Calving Ease	1.2	Easier
Maternal Calving Ease	-0.7	Harder
Gestation Length (days)	-1	Shorter
Calf Survival	1.7	Improver
Somatic Cell Count	-5	Improver
Mastitis Resistance (%)	-1	Improver
Lameness Advantage	1.0	Improver
Digital Dermatitis	0.3	Improver
Ease of Milk	0.33	Easier
Temperament	-0.03	Standoffish
Maintenance (kg)	-2	Compact
Body Condition	-1.15	Dairy
TB Advantage	-0.3	Non-Improver
HealthyCow	109	Improver
EnviroCow	1.3	Improver

### Block-Calving Base Data

SCI	£291	64 %Rib
ACI	£283	64 %Rib
Milk	-220 kg	67 %Rib
Fat	-3.3 kg	0.13 %
Protein	-2.8 kg	0.10 %



### Type Data

Type Data	0 UK dtrs / 0 UK hrds	Value	Quality
Type Merit	+1.29	1.29	Excellent
Mammary	+1.11	1.11	Excellent
Legs + Feet	+1.28	1.28	Excellent
Stature	0.60	152cm	
Chest Width	-0.70	Narrow	
Body Depth	0.26	Deep	
Rib Structure	+1.07	Open	
Rump Angle	-0.50	High Pins	
Rump Width	0.64	Wide	
Rear Legs SV	0.71	Sickled	
Foot Angle	-0.38	Low	
Fore Udder Att.	0.67	Strong	
Rear Udder Ht.	1.43	High	
Udder Support	0.74	Strong	
Udder Depth	0.78	Shallow	
Front Teat Pl.	0.40	Close	
Teat Length	0.34	5.1cm	
Rear Teat Pl.	0.57	Close	
Teat Position S	0.69	Apart	
Locomotion	1.53	Excellent	

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Holstein UK.

# Dahlem Zodi HELIOS

ZODI X GUTZ X ZIK



NAAB: 360278303625 / AI Code: J2963  
HBN: JEGBR360278303625 / Source: AHDB GBR  
Breeder: H Brown and Family, GB

A2A2 BB / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: Sexing Chrome Zodi by Chrome  
Dam: Dahlem Gutz Helen by Gutz  
MGD: Dahlem Zik Helen 3 by Zik

Production Data		
£PLI	£284	55 %Rib
Milk	508 kg	57 %Rib
Fat	18.1 kg	-0.15 %
Protein	14.9 kg	-0.07 %
Dtrs (UK-Int)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	0.4	Improver
Lifespan (days)	64	Improver
Direct Calving Ease	-	
Maternal Calving Ease	-	
Gestation Length (days)	-	
Calf Survival	-	
Somatic Cell Count	-6	Improver
Mastitis Resistance (%)	0	Non-Improver
Lameness Advantage	-	
Digital Dermatitis	-	
Ease of Milk	-	
Temperament	-	
Maintenance (kg)	-4	Compact
Body Condition	-	
TB Advantage	-	
HealthyCow	38	Improver
EnviroCow	1.8	Improver

### Block-Calving Base Data

SCI	£352	55 %Rib
ACI	£343	55 %Rib
Milk	59 kg	57 %Rib
Fat	16.4 kg	0.27 %
Protein	6.6 kg	0.09 %



### Type Data

Type Data	UK dtrs / UK hrds	Value	Quality
Type Merit	0.50	0.50	Excellent
Mammary	0.80	0.80	Excellent
Legs + Feet	0.30	0.30	Excellent
Stature	0.40	151cm	
Chest Width	-1.40	Narrow	
Body Depth	-0.70	Shallow	
Rib Structure	1.30	Open	
Rump Angle	0.30	Sloped	
Rump Width	-0.30	Narrow	
Rear Legs SV	0.10	Sickled	
Foot Angle	0.30	Steep	
Fore Udder Att.	0.50	Strong	
Rear Udder Ht.	0.80	High	
Udder Support	1.00	Strong	
Udder Depth	0.90	Shallow	
Front Teat Pl.	1.10	Close	
Teat Length	-1.00	4.7cm	
Rear Teat Pl.	-		
Teat Position S	-		
Locomotion	0.20	Excellent	

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Holstein UK.



# SJK HELIUM

Topstone x Blowtorch x Delta



NAAB: 000642467753 / AICode: H06670  
HBN: HONLD000642467753 / Source: AHDB GBR  
Breeder: SJK Holsteins, NL

A2A2 BB / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: Topstone by Topshot  
Dam: Future Dream H Primeval 1372 VG86-2yr by Blowtorch  
MGD: A-L-H Delta Helios VG86 by Delta 1427

Production Data		
£PLI	£717	67 %Rib
Milk	573 kg	73 %Rib
Fat	31.7 kg	0.10 %
Protein	27.0 kg	0.09 %
Dtrs (UK-Int)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	9.1	Improver
Lifespan (days)	122	Improver
Direct Calving Ease	-0.4	Harder
Maternal Calving Ease	0.8	Easier
Gestation Length (days)	-2	Shorter
Calf Survival	0.8	Improver
Somatic Cell Count	-23	Improver
Mastitis Resistance (%)	-3	Improver
Lameness Advantage	2.3	Improver
Digital Dermatitis	0.5	Improver
Ease of Milk	-0.44	Harder
Temperament	-0.04	Standoffish
Maintenance (kg)	-1	Compact
Body Condition	0.59	Rounder
TB Advantage	0.8	Improver
HealthyCow	244	Improver
EnviroCow	3.1	Improver

### Block-Calving Base Data

SCI	£511	67 %Rib
ACI	£641	67 %Rib
Milk	865 kg	73 %Rib
Fat	36.7 kg	0.00 %
Protein	32.6 kg	0.05 %



### Type Data

Type Data	0 UK dtrs / 0 UK hrs	Value	Quality
Type Merit	+1.37	1.37	Excellent
Mammary	+0.62	0.62	Excellent
Legs + Feet	+1.20	1.20	Excellent
Stature	-0.28	151cm	
Chest Width	+0.55	Wide	
Body Depth	+0.15	Deep	
Rib Structure	+0.68	Open	
Rump Angle	-0.08	High Pins	
Rump Width	-0.13	Narrow	
Rear Legs SV	+0.31	Sickled	
Foot Angle	+0.14	Steep	
Fore Udder Att.	+0.21	Strong	
Rear Udder Ht.	+0.23	High	
Udder Support	+0.56	Strong	
Udder Depth	-0.11	Deep	
Front Teat Pl.	+0.35	Close	
Teat Length	+0.04	5cm	
Rear Teat Pl.	+0.26	Close	
Teat Position S	+0.49	Apart	
Locomotion	+1.57	Excellent	

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Holstein UK.

# Pine-Tree Gard JACKO

Gardner x Pursuit x Dynasty



NAAB: 003231545590 / AICode: H07730  
HBN: H0840003231545590 / Source: AHDB GBR  
Breeder: Pine-Tree Farms, US

A2A2 AB / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: Pine-Tree Gardner by Heroic  
Dam: Westcoast Prsult Abyss 9344 by Pursuit  
MGD: Famear Dynasty Abyss by Dynasty

Production Data		
£PLI	£649	66 %Rib
Milk	338 kg	73 %Rib
Fat	34.9 kg	0.25 %
Protein	20.2 kg	0.11 %
Dtrs (UK-Int)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	10.4	Improver
Lifespan (days)	149	Improver
Direct Calving Ease	0.1	Easier
Maternal Calving Ease	1.5	Easier
Gestation Length (days)	-1	Shorter
Calf Survival	1.3	Improver
Somatic Cell Count	-4	Improver
Mastitis Resistance (%)	0	Non-Improver
Lameness Advantage	2.8	Improver
Digital Dermatitis	0.7	Improver
Ease of Milk	0.83	Easier
Temperament	0.18	Curious
Maintenance (kg)	0	Compact
Body Condition	0.10	Rounder
TB Advantage	1.9	Improver
HealthyCow	231	Improver
EnviroCow	3	Improver

### Block-Calving Base Data

SCI	£491	66 %Rib
ACI	£618	66 %Rib
Milk	693 kg	73 %Rib
Fat	39.1 kg	0.17 %
Protein	27.6 kg	0.07 %



### Type Data

Type Data	0 UK dtrs / 0 UK hrs	Value	Quality
Type Merit	+1.16	1.16	Excellent
Mammary	+0.96	0.96	Excellent
Legs + Feet	+1.60	1.60	Excellent
Stature	-0.09	151cm	
Chest Width	+0.14	Wide	
Body Depth	-0.70	Shallow	
Rib Structure	-0.01	Coarse	
Rump Angle	+1.13	Sloped	
Rump Width	+1.02	Wide	
Rear Legs SV	+0.01	Sickled	
Foot Angle	-0.20	Low	
Fore Udder Att.	+0.43	Strong	
Rear Udder Ht.	+0.51	High	
Udder Support	+0.70	Strong	
Udder Depth	+0.72	Shallow	
Front Teat Pl.	+0.81	Close	
Teat Length	+0.71	5.2cm	
Rear Teat Pl.	+0.42	Close	
Teat Position S	+0.07	Apart	
Locomotion	+1.73	Excellent	

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Holstein UK.

# Inch JAKE RC

Jingle x Jupiter x Pinnacle



NAAB: 937223610806 / AICode: BF1234  
HBN: BFGBR937223610806 / Source: AHDB GBR  
Breeder: J Morrison & Partner, IE

A1A1 AA / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: Lakemead Jingle by Pinnacle  
Dam: Inch Jupiter Daphne Red 2 BFE91 by Jupiter  
MGD: Inch Pinnacle Daphne 6 BFV85 by Pinnacle

Production Data		
£PLI	£257	65 %Rib
Milk	201 kg	68 %Rib
Fat	10.3 kg	0.02 %
Protein	8.8 kg	0.03 %
Dtrs (UK-Int)	0 · 0	0 · 0

Health + Management Data		
Fertility Index	2.6	Improver
Lifespan (days)	73	Improver
Direct Calving Ease	1.0	Easier
Maternal Calving Ease	-0.7	Harder
Gestation Length (days)	-1	Shorter
Calf Survival	1.3	Improver
Somatic Cell Count	7	Non-Improver
Mastitis Resistance (%)	0	Non-Improver
Lameness Advantage	-0.3	Non-Improver
Digital Dermatitis	0.0	Improver
Ease of Milk	-0.66	Harder
Temperament	-0.21	Standoffish
Maintenance (kg)	-11	Compact
Body Condition	-1.88	Dairy
TB Advantage	2.8	Improver
HealthyCow	85	Improver
EnviroCow	1.9	Improver

Block-Calving Base Data		
SCI	£315	65 %Rib
ACI	£315	65 %Rib
Milk	-90 kg	68 %Rib
Fat	-1.8 kg	0.04 %
Protein	-0.9 kg	0.04 %



Type Data	0 UK dtrs / 0 UK hrs		AHDB
Type Merit			0.52 Excellent
Mammary			0.51 Excellent
Legs + Feet			0.79 Excellent
Stature			-0.07 151cm
Chest Width			-1.16 Narrow
Body Depth			0.37 Deep
Rib Structure			1.68 Open
Rump Angle			0.11 Sloped
Rump Width			0.70 Wide
Rear Legs SV			-0.02 Straight
Foot Angle			0.19 Steep
Fore Udder Att.			-0.21 Weak
Rear Udder Ht.			1.44 High
Udder Support			0.45 Strong
Udder Depth			-0.71 Deep
Front Teat Pl.			-0.25 Apart
Teat Length			0.92 5.3cm
Rear Teat Pl.			-0.35 Apart
Teat Position S			0.98 Apart
Locomotion			0.63 Excellent

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Holstein UK.

# Cogent GC LINCOLN

Captain x Dedicate x Modesty



NAAB: 728173500161 / AICode: H07071  
HBN: H0GBR728173500161 / Source: AHDB GBR  
Breeder: Cogent Breeding, GB

A2A2 AB / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: Genosource Captain by Charl  
Dam: STGEN 85105 by Dedicate  
MGD: Fairmont Modesty Lemon by Modesty

Production Data		
£PLI	£705	68 %Rib
Milk	527 kg	74 %Rib
Fat	36.1 kg	0.17 %
Protein	21.9 kg	0.05 %
Dtrs (UK-Int)	0 · 0	0 · 0

Health + Management Data		
Fertility Index	8.7	Improver
Lifespan (days)	107	Improver
Direct Calving Ease	0.4	Easier
Maternal Calving Ease	1.0	Easier
Gestation Length (days)	-2	Shorter
Calf Survival	4.1	Improver
Somatic Cell Count	-10	Improver
Mastitis Resistance (%)	-1	Improver
Lameness Advantage	3.2	Improver
Digital Dermatitis	0.8	Improver
Ease of Milk	0.95	Easier
Temperament	-0.15	Standoffish
Maintenance (kg)	-19	Compact
Body Condition	-0.05	Dairy
TB Advantage	1.8	Improver
HealthyCow	233	Improver
EnviroCow	3.2	Improver

Block-Calving Base Data		
SCI	£543	68 %Rib
ACI	£670	68 %Rib
Milk	831 kg	74 %Rib
Fat	39.9 kg	0.08 %
Protein	28.8 kg	0.01 %



Type Data	0 UK dtrs / 0 UK hrs		AHDB
Type Merit			0.31 Excellent
Mammary			1.16 Excellent
Legs + Feet			0.16 Excellent
Stature			-1.38 150cm
Chest Width			-1.11 Narrow
Body Depth			-1.98 Shallow
Rib Structure			-0.54 Coarse
Rump Angle			-0.43 High Pins
Rump Width			-0.11 Narrow
Rear Legs SV			1.51 Sickled
Foot Angle			-1.77 Low
Fore Udder Att.			1.42 Strong
Rear Udder Ht.			0.63 High
Udder Support			0.40 Strong
Udder Depth			0.93 Shallow
Front Teat Pl.			0.23 Close
Teat Length			-0.23 4.9cm
Rear Teat Pl.			0.48 Close
Teat Position S			0.11 Apart
Locomotion			0.99 Excellent

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy, UK Type: Holstein UK.

# Inch MINT

Milkman x Chad x Hylke



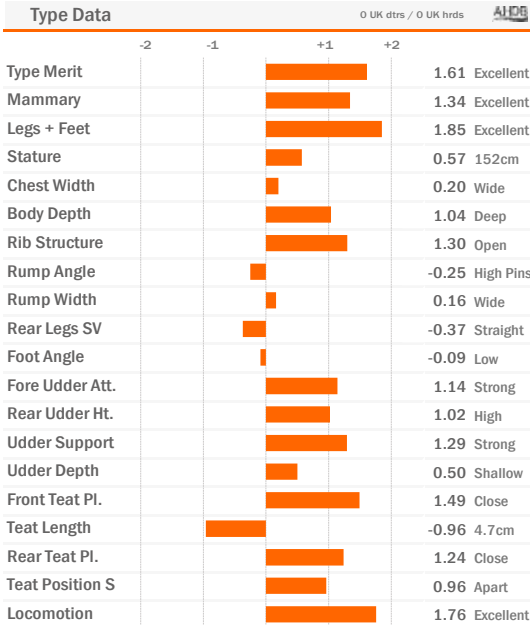
NAAB: 937005768507 / AICode: BF1271  
HBN: BFGBR937005768507 / Source: AHDB GBR  
Breeder: J Morrison & Partner, IE

A1A1 AA / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: Beaufort Milkman by Maverick  
Dam: Inch Chad Daphne 9 BFE91 by Chad  
MGD: Inch Hylke Daphne 12 BFE91(2) by Hylke

Production Data		
£PLI	£294	65 %Rib
Milk	114 kg	68 %Rib
Fat	11.1 kg	0.08 %
Protein	7.6 kg	0.05 %
Dtrs (UK-intl)	0 · 0	0 · 0

Health + Management Data		
Fertility Index	3.3	Improver
Lifespan (days)	73	Improver
Direct Calving Ease	1.6	Easier
Maternal Calving Ease	-1.0	Harder
Gestation Length (days)	-1	Shorter
Calf Survival	1.7	Improver
Somatic Cell Count	4	Non-Improver
Mastitis Resistance (%)	-2	Improver
Lameness Advantage	-0.2	Non-Improver
Digital Dermatitis	0.2	Improver
Ease of Milk	0.51	Easier
Temperament	0.72	Curious
Maintenance (kg)	4	Sizeable
Body Condition	-0.95	Dairy
TB Advantage	0.2	Improver
HealthyCow	157	Improver
EnviroCow	1.4	Improver

Block-Calving Base Data		
SCI	£322	65 %Rib
ACI	£323	65 %Rib
Milk	-154 kg	68 %Rib
Fat	-1.2 kg	0.11 %
Protein	-1.8 kg	0.07 %



Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy UK Type: Holstein UK

# DG HS NIXON

Renegade x Medley x Jedi



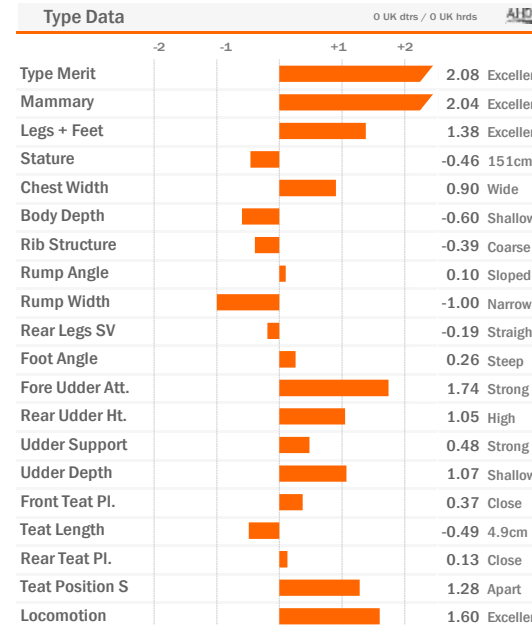
NAAB: 001406512548 / AICode: H07275  
HBN: HODEU001406512548 / Source: AHDB GBR  
Breeder: Diamond Genetics, NL

A1A2 BB / TL TY TN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE  
Sire: SSI PR Renegade by JAltaOak  
Dam: DG Nanny by Medley  
MGD: HS DG Nadja GP81 by Jedi

Production Data		
£PLI	£774	68 %Rib
Milk	622 kg	74 %Rib
Fat	40.4 kg	0.17 %
Protein	28.9 kg	0.09 %
Dtrs (UK-intl)	0 · 0	0 · 0

Health + Management Data		
Fertility Index	9.8	Improver
Lifespan (days)	122	Improver
Direct Calving Ease	0.5	Easier
Maternal Calving Ease	1.7	Easier
Gestation Length (days)	-1	Shorter
Calf Survival	0.2	Improver
Somatic Cell Count	-8	Improver
Mastitis Resistance (%)	-1	Improver
Lameness Advantage	3.1	Improver
Digital Dermatitis	0.6	Improver
Ease of Milk	-0.65	Harder
Temperament	-0.66	Standoffish
Maintenance (kg)	2	Sizeable
Body Condition	1.46	Rounder
TB Advantage	1.4	Improver
HealthyCow	232	Improver
EnviroCow	3.4	Improver

Block-Calving Base Data		
SCI	£546	68 %Rib
ACI	£676	68 %Rib
Milk	900 kg	74 %Rib
Fat	43.1 kg	0.08 %
Protein	33.9 kg	0.06 %



Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy UK Type: Holstein UK

# Bradash TRAILBLAZER

Brilliant x Randolph x Tournament



NAAB: 162749102259 / AICode: BF1274  
HBN: BFGBR162749102259 / Source: AHDB GBR  
Breeder: The Archer Family, GB

A1A1 AB / TL TYTN TV TD TC  
HH1T HH2T HH3T HH4T HH5T HH6T TE

Sire: Inch Brilliant by Bryster  
Dam: Bradash Apeldoorn 23 BFE95 by Randolph  
MGD: Bradash Apeldoorn 18 EX92(4) by Tournament

Production Data		
£PLI	£252	65 %Rib
Milk	103 kg	68 %Rib
Fat	9.4 kg	0.06 %
Protein	9.4 kg	0.08 %
Dtrs (UK-Intl)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	0.6	Improver
Lifespan (days)	61	Improver
Direct Calving Ease	1.3	Easier
Maternal Calving Ease	-0.3	Harder
Gestation Length (days)	-1	Shorter
Calf Survival	1.7	Improver
Somatic Cell Count	-3	Improver
Mastitis Resistance (%)	-2	Improver
Lameness Advantage	-1.1	Non-Improver
Digital Dermatitis	-0.4	Non-Improver
Ease of Milk	-0.86	Harder
Temperament	-0.07	Standoffish
Maintenance (kg)	1	Sizeable
Body Condition	0.25	Rounder
TB Advantage	0.9	Improver
HealthyCow	80	Improver
EnviroCow	1.5	Improver

### Block-Calving Base Data

SCI	£324	65 %Rib
ACI	£318	65 %Rib
Milk	-162 kg	68 %Rib
Fat	-2.5 kg	0.09 %
Protein	-0.5 kg	0.10 %



### Type Data

	-2	-1	+1	+2	
Type Merit					-0.09 Poor
Mammary					-0.21 Poor
Legs + Feet					0.15 Excellent
Stature					0.01 151cm
Chest Width					0.15 Wide
Body Depth					-0.31 Shallow
Rib Structure					-0.23 Coarse
Rump Angle					-0.05 High Pins
Rump Width					0.14 Wide
Rear Legs SV					-0.33 Straight
Foot Angle					0.04 Steep
Fore Udder Att.					-0.54 Weak
Rear Udder Ht.					-0.31 Low
Udder Support					0.00 Strong
Udder Depth					-0.31 Deep
Front Teat Pl.					-0.60 Apart
Teat Length					0.53 5.2cm
Rear Teat Pl.					0.16 Close
Teat Position S					0.02 Apart
Locomotion					-0.23 Poor

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy UK Type: Holstein UK

# Tog JDF VOLPONI

Orbicularis x Charmer x Hilario



NAAB: 003243325088 / AICode: J2934  
HBN: JE840003243325088 / Source: AHDB GBR  
Breeder: Transova Genetics, US

A2A2 BB / TL TY TN TV TD TC POS  
JH1T JN1S TE

Sire: TOG Orbicularis by Obsidian P  
Dam: Tog Crocodile 36108 by Charmer  
MGD: Tog Amanda P609 7857 by Hilario

Production Data		
£PLI	£333	55 %Rib
Milk	316 kg	58 %Rib
Fat	15.4 kg	-0.03 %
Protein	18.4 kg	0.10 %
Dtrs (UK-Intl)	0 · 0	0 · 0

### Health + Management Data

Fertility Index	1.2	Improver
Lifespan (days)	12	Improver
Direct Calving Ease	-	
Maternal Calving Ease	-	
Gestation Length (days)	-	
Calf Survival	-	
Somatic Cell Count	-17	Improver
Mastitis Resistance (%)	0	Non-Improver
Lameness Advantage	-	
Digital Dermatitis	-	
Ease of Milk	-	
Temperament	-	
Maintenance (kg)	0	Compact
Body Condition	-	
TB Advantage	-	
HealthyCow	31	Improver
EnviroCow	1.6	Improver

### Block-Calving Base Data

SCI	£417	55 %Rib
ACI	£390	55 %Rib
Milk	-80 kg	58 %Rib
Fat	14.5 kg	0.36 %
Protein	9.1 kg	0.24 %



### Type Data

	-2	-1	+1	+2	
Type Merit					0.70 Excellent
Mammary					1.10 Excellent
Legs + Feet					0.10 Excellent
Stature					0.50 152cm
Chest Width					-0.30 Narrow
Body Depth					0.00 Deep
Rib Structure					1.90 Open
Rump Angle					0.50 Sloped
Rump Width					-0.10 Narrow
Rear Legs SV					0.80 Sickled
Foot Angle					0.40 Steep
Fore Udder Att.					0.60 Strong
Rear Udder Ht.					1.70 High
Udder Support					0.40 Strong
Udder Depth					-0.30 Deep
Front Teat Pl.					1.00 Close
Teat Length					-1.00 4.7cm
Rear Teat Pl.					-
Teat Position S					-
Locomotion					0.20 Excellent

Proof Source: August 2024 UK Production, Health and Reproduction: AHDB Dairy UK Type: Holstein UK

# BEEFIMPACT

Data Driven Decisions

More **DATA** More **RELIABLE** More **PROFITABLE**



SCAN THE CODE TO

FIND OUT MORE








# CompleteSTART COLOSTRUM

A complete replacer for the newborn calf

Support your genetic selections by giving your calves the best start at life with a natural, full-fat, 100% bovine colostrum replacer.

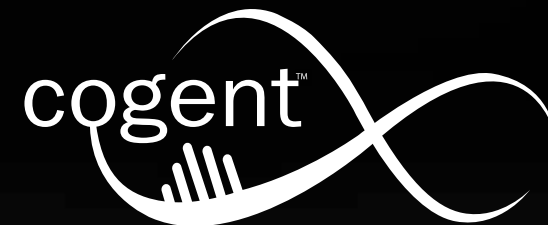
- 48% PROTEIN & 23% FAT
- 100% ALL-MILK PROTEINS
- ESSENTIAL NUTRIENTS AND IMMUNE FACTORS

**ANOTHER LINK IN THE CHAIN TO A MORE PROFITABLE HERD!**

				
100% Pure Colostrum	100% Colostrum Proteins	All crucial bioactive substances preserved	High Energy Source	TB, EBL, JOHNES, IBR, Antibody



## GOT COLOSTRUM?



**FREEPHONE: 0800 783 7258**