



BREEDING INNOVATION

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INTRODUCING...



The Most Advanced Sex-Sorted Semen...



Conception rates approaching those achieved using conventional semen



Gender accuracy consistently above 90%



Twice as many female sperm cells per straw than any other straw on the market



Available on highest genetic sires

WORLD'S LEADER IN SEXED SEMEN TECHNOLOGY



As the pioneers of sexed bovine technology we continue to be the market leader in sexed semen. With almost 15 years experience we are constantly looking for new ways of doing things to improve on the way things are done.

Don't settle for anything less, choose 4 million, choose 4M.

cogent **sexedsemen**



www.cogentuk.com

Cogent Breeding Ltd, Heywood House, Chowley Oak Business Park, Chowley Oak Lane, Chester, Cheshire, CH3 9GA



Welcome to the December edition of the Cogent Holstein Catalogue. 2017 has seen Cogent increase our World class bull power, including the No.1 PLI bull in the UK. With new generation sexed semen machines and processes; genomic testing, mating programmes and access to new innovative bovine reproduction technology.

There has never been a better time to join Cogent.

www.cogentuk.com



INDEX

	6	ACHIEVE	NEW	23	LAMBDA
	6	ALADDIN RED		23	LEGO
NEW	7	AGRONAUT		28	MARDI GRAS
NEW	8	ALLTHEWAY	NEW	28	MASTER
	8	ARGO RC	NEW	29	MASTERMIND
	9	ARMY RC		29	MAXIMUS
NEW	10	DELTA B52	NEW	30	MEGASIRE
	10	BARBICAN RC		30	MILO
NEW	11	BATTLE		31	MONTANA
	12	BILL		31	NAFTA
	12	BRASILEIRO	NEW	32	NIGHTSKY
	13	BRETT		32	ORION
	13	BRODY RC		33	PICKFISH RED
NEW	14	BUGATTI		33	POWERFUL PP
NEW	14	CHIEF	NEW	34	REDROCK
	15	CHILL	NEW	34	RUBICON
	15	CONOR	NEW	35	RUBI-HAZE
	16	CONRAD		36	SAMITE
	16	COOPER		36	SAMOVAR
	17	CRUISE	NEW	37	SCENIC
	17	DANDY		37	SHILLING
	18	DEMON	NEW	38	SILVERADO
	18	DREAMER		38	SINGSTAR
NEW	19	DYNAMO		39	STAR
	19	ELIOTT		39	SUPERHERO
NEW	20	ETA		40	SUPERSHOT
	20	EVOLVE P		40	SUPREME
	21	FANTASTIC		41	SYMION
	21	GILROY		42	TITAN
	22	GOODWHONE		42	TWIST
	22	JETHRO		43	YODA-P

✓ HIGH TYPE
✓ HIGH COMPS
✓ FERTILITY
✓ MAMMARY


Glamour **ACHIEVE**

Altaspring x Iota x Goldwyn



FULL SIS TO DAM GLAMOUR IOTA AMBROSIA VG87

HBN: 01917137316735 AI Code: H04230
 Dam: Ballymacfin Iota Ambrosia
 2nd Dam: Glamour Goldwyn Ambrosia VG86
 3rd Dam: EK-Oseeana Ambrosia EX95(2)

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
509	24.7	22	590
Rel%	Fat%	Prot%	£PLI Rel%
68	0.06	0.07	64

	-2	-1	0	1	2	
UK Type Merit						2.47 Excellent
UK Udder Comp						1.97 Excellent
UK Feet and Legs						1.75 Excellent
Stature						1.68 Taller
Chest Width						1.35 Wide
Body Depth						0.87 Deep
Angularity						0.59 Open Rib
Rump Angle						-0.01 High Pins
Rump Width						1.14 Wide
Rear Leg Side						-0.41 Straight
Foot Angle						0.58 Steep
F.Udder Attach						1.54 Tight
R. Udder Height						2.38 Very High
Udder Support						1.2 Strong
Udder Depth						1.24 Shallow
F.Teat Placement						0.91 Close
Teat Length						0.69 Long
R.Teat Placement						0.88 Close
Teat Pos Side						0.88 Apart
Locomotion						2.07 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	11.7 Improver	Condition Score	0.57 High
Lifespan	0.5 Improver	TB Advantage	1.1 Improver
Calving Ease	-1.1 Harder	Mastitis	-1.0 Improver
Milking Speed	0.42 Good	Maintenance	23.0 High
Temperament	0.00 Poor	Beta Casein	A2A2
Somatic Cell	-14 Improver	Kappa Casein	AB

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ RED
✓ FERTILITY
✓ HIGH PLI
✓ UDDER HEALTH


R DG **ALADDIN RED**

Entitle x Olympian x Detox



GDAM BTS AVEA RED VG87

HBN: 63000573341225 AI Code: H04617
 Dam: BTS Aeva Red 1 VG85
 2nd Dam: BTS Aeva Red VG87
 3rd Dam: KHW-I Aika Baxter RDC VG89

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
539	21.8	20.5	612
Rel%	Fat%	Prot%	£PLI Rel%
67	0.01	0.04	63

	-2	-1	0	1	2	
UK Type Merit						2.3 Excellent
UK Udder Comp						2.22 Excellent
UK Feet and Legs						0.83 Excellent
Stature						0.74 Taller
Chest Width						0.27 Wide
Body Depth						-0.15 Shallow
Angularity						0.13 Open Rib
Rump Angle						0.42 Low Pins
Rump Width						0.15 Wide
Rear Leg Side						0.62 Sickled
Foot Angle						0.42 Steep
F.Udder Attach						2.11 Tight
R. Udder Height						2.17 Very High
Udder Support						0.84 Strong
Udder Depth						2.04 Shallow
F.Teat Placement						1.4 Close
Teat Length						-0.3 Short
R.Teat Placement						0.57 Close
Teat Pos Side						0.51 Apart
Locomotion						0.78 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 53% Rel

HEALTH & FITNESS

Fertility Index	8.4 Improver	Condition Score	0.46 High
Lifespan	0.6 Improver	TB Advantage	0.4 Improver
Calving Ease	0.7 Easy	Mastitis	-4.0 Improver
Milking Speed	-0.05 Below Aver	Maintenance	8.0 High
Temperament	0.69 Excellent	Beta Casein	A1A2
Somatic Cell	-31 Improver	Kappa Casein	BB

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ NEW
✓ HIGH PLI
✓ HIGH TYPE
✓ FERTILITY


Mr Rubi **AGRONAUT** 73287
 Rubicon x Shotglass x Shamrock



MGGD KHW GOLDWYN AIKO EX91

HBN: 65003132198315 AI Code: H04797
 Dam: Tjr Vail Ahmya 55300-ET
 2nd Dam: Khw Shamrock Ahmya-ET TR
 3rd Dam: KHW Goldwyn Aiko-ET RC TV EX-91

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
399	33.9	20.2	812
Rel%	Fat%	Prot%	£PLI Rel%
67	0.22	0.09	64

	-2	-1	0	1	2		
UK Type Merit	[Bar chart]					3.12	Excellent
UK Udder Comp	[Bar chart]					2.1	Excellent
UK Feet and Legs	[Bar chart]					2.44	Excellent
Stature	[Bar chart]					-0.01	Taller
Chest Width	[Bar chart]					0.32	Wide
Body Depth	[Bar chart]					-0.17	Shallow
Angularity	[Bar chart]					0.05	Open Rib
Rump Angle	[Bar chart]					-0.13	High Pins
Rump Width	[Bar chart]					-0.17	Narrow
Rear Leg Side	[Bar chart]					-0.79	Straight
Foot Angle	[Bar chart]					1.41	Steep
F.Udder Attach	[Bar chart]					1.84	Tight
R. Udder Height	[Bar chart]					2.01	Very High
Udder Support	[Bar chart]					0.66	Strong
Udder Depth	[Bar chart]					1.76	Shallow
F.Teat Placement	[Bar chart]					1.35	Close
Teat Length	[Bar chart]					-1.34	Short
R.Teat Placement	[Bar chart]					0.74	Close
Teat Pos Side	[Bar chart]					0.73	Apart
Locomotion	[Bar chart]					2.41	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	13.1	Improver	Condition Score	0.72	High
Lifespan	0.7	Improver	TB Advantage	0.8	Improver
Calving Ease	-0.1	Average	Mastitis	-4.0	Improver
Milking Speed	0.05	Below Aver	Maintenance	2.0	High
Temperament	0.72	Excellent	Beta Casein	A1A2	
Somatic Cell	-27	Improver	Kappa Casein	AE	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy

NO.1
PLI
£812

TYPE MERIT
+3.12



Mr Rubi **AGRONAUT** 73287

BREEDING INNOVATION

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Eclipse ALLTHEWAY

Byway x Atwood x Damion

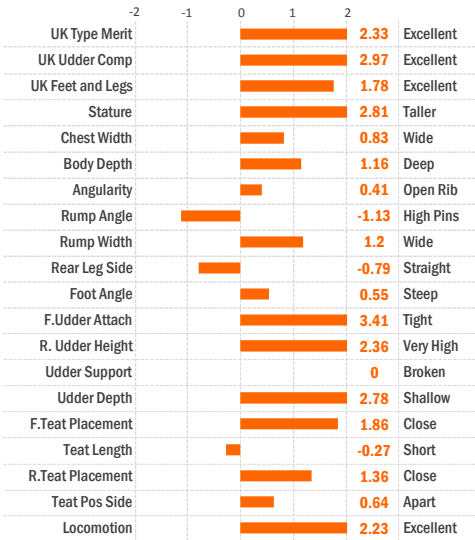


DAM ECLIPSE ATWOOD PRINCESS 2 VG85

HBN: 1652545 AI Code:
 Dam: Eclipse Atwood Princess 2 VG85
 2nd Dam: Eclipse Damion G Princess VG89
 3rd Dam: Watermelon Princess Goldwyn VG89

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
443	6	11.5	92
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.14	-0.03	63



Daughters in Herds | 0 Dtrs 0 Herds 55% Rel

HEALTH & FITNESS

Fertility Index	-6.4	Non.Imp	Condition Score	0.59	High
Lifespan	0.2	Improver	TB Advantage	0.0	Non-improver
Calving Ease	-0.6	Harder	Mastitis	0.0	Improver
Milking Speed	1.34	Good	Maintenance	0.0	Low
Temperament	1.16	Excellent	Beta Casein	N/A	
Somatic Cell	-5	Improver	Kappa Casein	N/A	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy



Endco ARGO RDC HCD1

Silver x Supersire x Alchemy

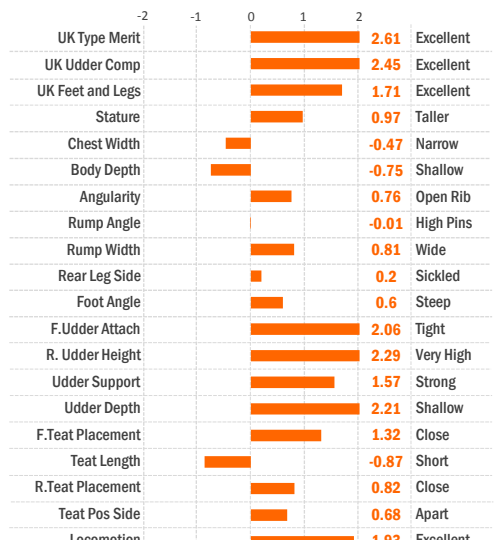


DAM BLONDIN TJR SUPERSIRE AROMA VG85

HBN: 65003133064302 AI Code: H04684
 Dam: Blondin TJR Supersire Aroma VG85
 2nd Dam: KHW Alchemy Adeline Red VG85
 3rd Dam: Kamps-Hollow Altitude EX95(4)

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
694	36.6	26.2	696
Rel%	Fat%	Prot%	£PLI Rel%
68	0.11	0.04	64



Daughters in Herds | 0 Dtrs 0 Herds 57% Rel

HEALTH & FITNESS

Fertility Index	3.3	Improver	Condition Score	-0.14	Low
Lifespan	0.7	Improver	TB Advantage	1.4	Improver
Calving Ease	-0.8	Harder	Mastitis	-3.0	Improver
Milking Speed	1.17	Good	Maintenance	3.0	High
Temperament	0.42	Excellent	Beta Casein	A1A2	
Somatic Cell	-23	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy



Siemers APPLES ARMY RC

High Octane x Mogul x Shottle



3RD DAM KHW REGIMENT APPLE RED EX96 3E

HBN: 65003134506807 AI Code: HO4804
 Dam: Siemers Mogul Apple-Star RDC EX90
 2nd Dam: MS Apples Azalea RDC EX91
 3rd Dam: KHW Regiment Apple RED EX96 (3)

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
462	14.9	10.1	262
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.04	-0.06	63

	-2	-1	0	1	2	
UK Type Merit						2.5 Excellent
UK Udder Comp						2.55 Excellent
UK Feet and Legs						1.98 Excellent
Stature						1.88 Taller
Chest Width						0.35 Wide
Body Depth						0.28 Deep
Angularity						0.76 Open Rib
Rump Angle						0.87 Low Pins
Rump Width						1.46 Wide
Rear Leg Side						-0.47 Straight
Foot Angle						0.74 Steep
F.Udder Attach						2.33 Tight
R. Udder Height						2.57 Very High
Udder Support						1.87 Strong
Udder Depth						2.7 Shallow
F.Teat Placement						1.21 Close
Teat Length						-1.35 Short
R.Teat Placement						1.29 Close
Teat Pos Side						0.78 Apart
Locomotion						2.13 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 55% Rel

HEALTH & FITNESS

Fertility Index	0.9	Improver	Condition Score	0.15	High
Lifespan	0.4	Improver	TB Advantage	0.5	Improver
Calving Ease	-1.4	Harder	Mastitis	0.0	Improver
Milking Speed	1.33	Good	Maintenance	18.0	High
Temperament	0.79	Excellent	Beta Casein	A1A1	
Somatic Cell	-12	Improver	Kappa Casein	AE	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy

“Breeding a cow that suits your farm and your farming system is key to running a successful business, and can make or break a dairy enterprise!”

Neil & Donna Lovatt, Shropshire.



BREEDING INNOVATION

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NEW



HIGH PLI



HIGH COMPS



FERTILITY



EDG DELTA-B52

Delta x BOB x Numero Uno



3RD DAM LARCREST CRIMSON-ET EX92

HBN: 65003126776429 AI Code: H05144
 Dam: Edg Cp Bob 57351-ET VG-85
 2nd Dam: Larcrest Centerpiece-ET VG-86
 3rd Dam: Larcrest Crimson-ET TY EX-92 GMD

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
407	35.9	21.4	711
Rel%	Fat%	Prot%	£PLI Rel%
67	0.24	0.1	64

	-2	-1	0	1	2	
UK Type Merit						2.11 Excellent
UK Udder Comp						2.03 Excellent
UK Feet and Legs						1.54 Excellent
Stature						1.05 Taller
Chest Width						0.11 Wide
Body Depth						-0.29 Shallow
Angularity						1.25 Open Rib
Rump Angle						0.35 Low Pins
Rump Width						1.34 Wide
Rear Leg Side						-0.52 Straight
Foot Angle						1.23 Steep
F.Udder Attach						1.87 Tight
R. Udder Height						2.13 Very High
Udder Support						0.81 Strong
Udder Depth						1.65 Shallow
F.Teat Placement						1.24 Close
Teat Length						-0.88 Short
R.Teat Placement						1.15 Close
Teat Pos Side						0.79 Apart
Locomotion						1.73 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 55% Rel

HEALTH & FITNESS

Fertility Index	11.4	Improver	Condition Score	-0.90	Low
Lifespan	0.4	Improver	TB Advantage	0.6	Improver
Calving Ease	-0.9	Harder	Mastitis	-3.0	Improver
Milking Speed	0.68	Good	Maintenance	7.0	High
Temperament	0.63	Excellent	Beta Casein	A2A2	
Somatic Cell	-21	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy



UDDER HEALTH



HIGH MILK



HIGH TYPE



HIGH COMPS



SEXED SEMEN

Drakkar BARBICAN RDC

Main Event x Supersire x Superstition



HBN: 71001454529772 AI Code: H04419
 Dam: Calbrett Supersire Barb VG86
 2nd Dam: Rainyridge Super Beth VG86
 3rd Dam: Rainyridge Talent Barbara EX95

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
564	26.9	18	529
Rel%	Fat%	Prot%	£PLI Rel%
67	0.06	0	64

	-2	-1	0	1	2	
UK Type Merit						2.57 Excellent
UK Udder Comp						2.51 Excellent
UK Feet and Legs						1.80 Excellent
Stature						1.16 Taller
Chest Width						0.88 Wide
Body Depth						0.37 Deep
Angularity						0.86 Open Rib
Rump Angle						-0.43 High Pins
Rump Width						0.17 Wide
Rear Leg Side						-0.53 Straight
Foot Angle						1.09 Steep
F.Udder Attach						2.45 Tight
R. Udder Height						2.04 Very High
Udder Support						1.93 Strong
Udder Depth						2.55 Shallow
F.Teat Placement						1.9 Close
Teat Length						-1.64 Short
R.Teat Placement						2.15 Close
Teat Pos Side						0.45 Apart
Locomotion						1.98 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 55% Rel

HEALTH & FITNESS

Fertility Index	5.9	Improver	Condition Score	0.28	High
Lifespan	0.5	Improver	TB Advantage	0.3	Improver
Calving Ease	-0.2	Average	Mastitis	-3.0	Improver
Milking Speed	0.79	Good	Maintenance	15.0	High
Temperament	0.87	Excellent	Beta Casein	A2A2	
Somatic Cell	-19	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ NEW
✓ HIGH PLI
✓ HIGH MILK
✓ UDDER HEALTH
✓ SEXED SEMEN

De Oosterhof **BATTLE**

Battlecry x Platinum x Snowman



HBN: 63000711611328 AI Code: H04615
 Dam: Roccafarm Brelatine-ET
 2nd Dam: Roccafarm Dg Breezer VG86
 3rd Dam: Vendairy Breesh VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
766	35.8	30.1	703
Rel%	Fat%	Prot%	£PLI Rel%
67	0.06	0.06	63

	-2	-1	0	1	2		
UK Type Merit	[Bar]					1.47	Excellent
UK Udder Comp	[Bar]					1.33	Excellent
UK Feet and Legs	[Bar]					0.85	Excellent
Stature	[Bar]					0.69	Taller
Chest Width	[Bar]					0.56	Wide
Body Depth	[Bar]					0.05	Deep
Angularity	[Bar]					0.61	Open Rib
Rump Angle	[Bar]					-0.2	High Pins
Rump Width	[Bar]					0.84	Wide
Rear Leg Side	[Bar]					0.07	Sickled
Foot Angle	[Bar]					0.45	Steep
F.Udder Attach	[Bar]					0.7	Tight
R. Udder Height	[Bar]					1.15	Very High
Udder Support	[Bar]					0.83	Strong
Udder Depth	[Bar]					0.86	Shallow
F.Teat Placement	[Bar]					1.21	Close
Teat Length	[Bar]					-0.24	Short
R.Teat Placement	[Bar]					0.69	Close
Teat Pos Side	[Bar]					0.76	Apart
Locomotion	[Bar]					0.87	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 53% Rel

HEALTH & FITNESS

Fertility Index	6.3	Improver	Condition Score	0.24	High
Lifespan	0.5	Improver	TB Advantage	0.6	Improver
Calving Ease	-0.3	Harder	Mastitis	-5.0	Improver
Milking Speed	-0.22	Below Aver	Maintenance	9.0	High
Temperament	0.15	Excellent	Beta Casein	A2A2	
Somatic Cell	-30	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy

“I have never seen my cows as healthy! Cogent Sexed Semen has lowered our vet bills, and I have seen a vast genetic improvement in the herd”

John Roberts, Cheshire.



BREEDING INNOVATION

www.cogentuk.com



HIGH PLI
EASY CALVING
HIGH COMPS
UDDER HEALTH

HIGH MILK
HIGH COMPS
EASY CALVING
CFP
UDDER HEALTH

Cogent BILL

Balisto x Epic x Goldwyn



DAM HFP LUCY LU 63 VG85

HBN: 60000538281293 AI Code: H03810
 Dam: HFP Lucy Lu 63 VG85
 2nd Dam: Own Gold Lucille VG89
 3rd Dam: Shot Lou VG85

KNS BRASILEIRO

Balisto x Epic x Man-O-Man



HBN: 60000357640631 AI Code: H03971
 Dam: KNS Reality VG86
 2nd Dam: KNS Rendezvous VG85
 3rd Dam: KNS Rivier VG86

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
367	29.3	22.8	625
Rel%	Fat%	Prot%	£PLI Rel%
69	0.18	0.13	66

	-2	-1	0	1	2		
UK Type Merit						1.72	Excellent
UK Udder Comp						1.25	Excellent
UK Feet and Legs						1.37	Excellent
Stature						1.08	Taller
Chest Width						1.26	Wide
Body Depth						0.96	Deep
Angularity						0.38	Open Rib
Rump Angle						-0.51	High Pins
Rump Width						0.86	Wide
Rear Leg Side						-0.28	Straight
Foot Angle						1.21	Steep
F.Udder Attach						1.81	Tight
R. Udder Height						1.02	Very High
Udder Support						-0.16	Broken
Udder Depth						1.19	Shallow
F.Teat Placement						0.21	Close
Teat Length						0.18	Long
R.Teat Placement						-0.67	Apart
Teat Pos Side						-0.18	Close
Locomotion						1.37	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 58% Rel

HEALTH & FITNESS

Fertility Index	3.5	Improver	Condition Score	0.50	High
Lifespan	0.6	Improver	TB Advantage	1.4	Improver
Calving Ease	1.0	Easy	Mastitis	-4.0	Improver
Milking Speed	0.33	Good	Maintenance	18.0	High
Temperament	0.58	Excellent	Beta Casein	A2A2	
Somatic Cell	-30	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
826	32.8	32.1	636
Rel%	Fat%	Prot%	£PLI Rel%
69	0	0.06	66

	-2	-1	0	1	2		
UK Type Merit						1.55	Excellent
UK Udder Comp						1.08	Excellent
UK Feet and Legs						1.22	Excellent
Stature						0.72	Taller
Chest Width						0.29	Wide
Body Depth						0.54	Deep
Angularity						0.69	Open Rib
Rump Angle						0.44	Low Pins
Rump Width						0.71	Wide
Rear Leg Side						0.05	Sickled
Foot Angle						0.75	Steep
F.Udder Attach						0.99	Tight
R. Udder Height						1.27	Very High
Udder Support						0.43	Strong
Udder Depth						0.5	Shallow
F.Teat Placement						0.44	Close
Teat Length						-0.06	Short
R.Teat Placement						-0.31	Apart
Teat Pos Side						-0.31	Close
Locomotion						1.32	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 58% Rel

HEALTH & FITNESS

Fertility Index	3.6	Improver	Condition Score	-0.09	Low
Lifespan	0.5	Improver	TB Advantage	0.9	Improver
Calving Ease	0.8	Easy	Mastitis	-2.0	Improver
Milking Speed	0.61	Good	Maintenance	7.0	High
Temperament	0.72	Excellent	Beta Casein	A1A2	
Somatic Cell	-17	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

MAINLAND ONLY

GENOMIC SIRE



DG Hackett BRETT

Chevalier x Boss x Garrett

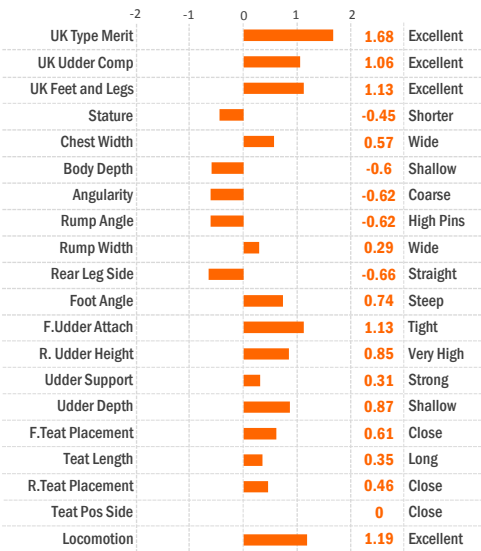


DAM CAPS DKR BAYLA 2 VG86

HBN: 60000539274490 AI Code: H04650
 Dam: Caps D K R Bayla 2 VG86
 2nd Dam: Drakkar Bayla VG86
 3rd Dam: Baviere VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
585	25.5	22.5	667
Rel%	Fat%	Prot%	£PLI Rel%
67	0.03	0.04	63



Daughters in Herds | 0 Dtrs 0 Herds 53% Rel

HEALTH & FITNESS

Fertility Index	9.8	Improver	Condition Score	1.16	High
Lifespan	0.6	Improver	TB Advantage	0.6	Improver
Calving Ease	0.6	Easy	Mastitis	-5.0	Improver
Milking Speed	-0.20	Below Aver	Maintenance	1.0	High
Temperament	0.50	Excellent	Beta Casein	A2A2	
Somatic Cell	-33	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy

GENOMIC SIRE



DG BRODY RDC HCD1

Olympian x Supersire x Superstition

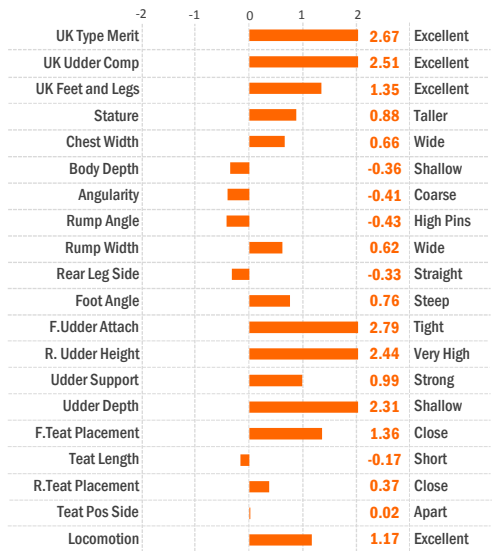


3RD DAM RAINYRIDGE TALENT BARBARA EX95

HBN: 6100000258130 AI Code: H04183
 Dam: Calbrett Supersire Barb VG86
 2nd Dam: Rainyridge Super Beth VG86
 3rd Dam: Rainyridge Talent Barbara EX95

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
582	15.4	20.5	618
Rel%	Fat%	Prot%	£PLI Rel%
68	-0.09	0.02	65



Daughters in Herds | 0 Dtrs 0 Herds 57% Rel

HEALTH & FITNESS

Fertility Index	12.2	Improver	Condition Score	1.07	High
Lifespan	0.7	Improver	TB Advantage	1.7	Improver
Calving Ease	-0.7	Harder	Mastitis	-3.0	Improver
Milking Speed	0.35	Good	Maintenance	13.0	High
Temperament	0.99	Excellent	Beta Casein	A1A2	
Somatic Cell	-23	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy

NEW
HIGH PLI
HIGH COMPS
FERTILITY
UDDER HEALTH

RR BUGATTI

Battlecry x Boss x Beacon

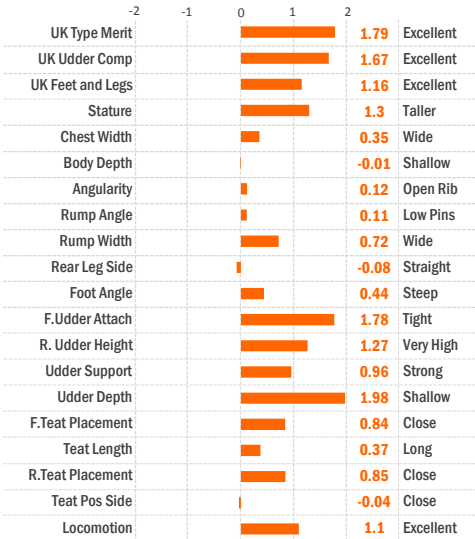


DAM RR BOSS RITA VG85

HBN: 60000359296720 AI Code: H05157
 Dam: RR Rita 21 VG85
 2nd Dam: RR Rina 790 VG89
 3rd Dam: RR RIKANA 110 EX90

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
565	32.8	22.8	693
Rel%	Fat%	Prot%	£PLI Rel%
67	0.12	0.05	63



Daughters in Herds | 0 Dtrs 0 Herds 53% Rel

HEALTH & FITNESS

Fertility Index	9.6	Improver	Condition Score	0.33	High
Lifespan	0.6	Improver	TB Advantage	0.0	Non-improver
Calving Ease	-0.4	Harder	Mastitis	-5.0	Improver
Milking Speed	-0.04	Below Aver	Maintenance	14.0	High
Temperament	0.74	Excellent	Beta Casein	A2A2	
Somatic Cell	-30	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

NEW
HIGH TYPE
HIGH MILK
MAMMARY

Stantons CHIEF

High Octane x Numero Uno x Observer

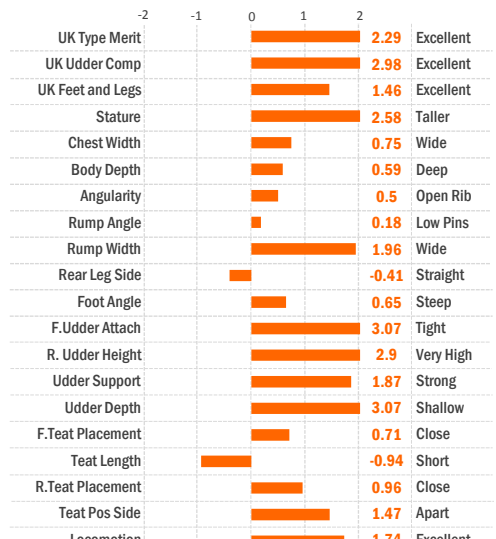


DAM ROCKYMOUNTAIN UNO CHEYANNE VG85

HBN: 65003129015989 AI Code: H04889
 Dam: Rockymountain Uno Cheyanne VG85
 2nd Dam: Larcrest Chevelle-ET VG-87
 3rd Dam: Larcrest Cosmopolitan VG-87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
737	20.9	19.5	446
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.09	-0.05	63



Daughters in Herds | 0 Dtrs 0 Herds 55% Rel

HEALTH & FITNESS

Fertility Index	6.0	Improver	Condition Score	0.49	High
Lifespan	0.4	Improver	TB Advantage	1.5	Improver
Calving Ease	-1.2	Harder	Mastitis	-3.0	Improver
Milking Speed	0.78	Good	Maintenance	27.0	High
Temperament	0.66	Excellent	Beta Casein	A2A2	
Somatic Cell	-25	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

OUR NO.1 UDDER COMPOSITE SIRE

GENOMIC SIRE

✓ SHOW TYPE
✓ MAMMARY
✓ HIGH COMPS
✓ FERTILITY
✓ COW FAMILY

Crasdale CHILL

High Octane x Numero Uno x Atwood

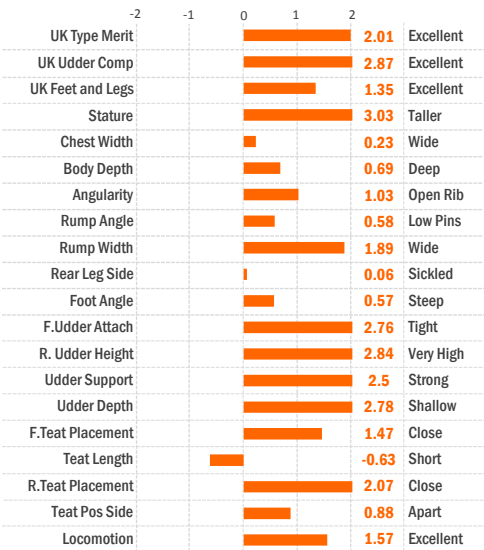


4TH DAM PINE-SHELTER CHEYENNE EX95 3E

HBN: 64000012260114 AI Code: HO4651
 Dam: EDG Claire Cling VG85
 2nd Dam: Pine-Shelter Claire Wood VG87
 3rd Dam: Pine-Shelter Chelsy Sho VG86

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
342	14.7	11.5	342
Rel%	Fat%	Prot%	£PLI Rel%
67	0.02	0.01	63



Daughters in Herds | 0 Dtrs 0 Herds 55% Rel

HEALTH & FITNESS

Fertility Index	4.4	Improver	Condition Score	-0.41	Low
Lifespan	0.3	Improver	TB Advantage	1.4	Improver
Calving Ease	-0.7	Harder	Mastitis	-2.0	Improver
Milking Speed	0.69	Good	Maintenance	27.0	High
Temperament	0.87	Excellent	Beta Casein	A1A1	
Somatic Cell	-21	Improver	Kappa Casein	EE	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

GENOMIC SIRE

✓ HIGH MILK
✓ HIGH PLI
✓ CFP
✓ FERTILITY
✓ SEXED SEMEN

Dock CONOR

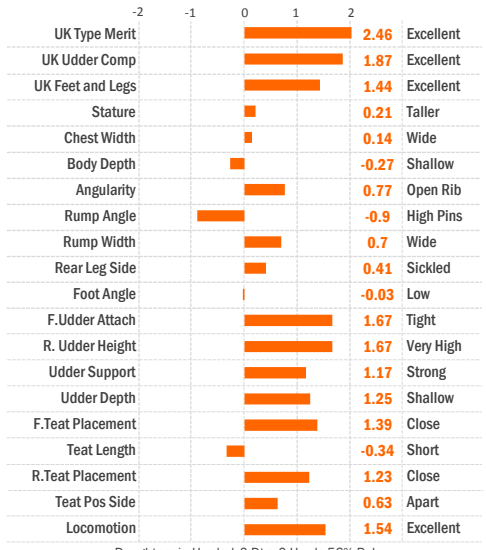
Supershot x Mogul x Active



HBN: 46141586741132 AI Code: HO4186
 Dam: NH Mogul Champ VG86
 2nd Dam: Bremer Active Charm VG86
 3rd Dam: Solid-Gold Cheesecake VG88

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
947	26.5	29.2	609
Rel%	Fat%	Prot%	£PLI Rel%
68	-0.12	-0.02	65



Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	5.1	Improver	Condition Score	0.32	High
Lifespan	0.6	Improver	TB Advantage	0.3	Improver
Calving Ease	-0.2	Average	Mastitis	-1.0	Improver
Milking Speed	0.72	Good	Maintenance	1.0	High
Temperament	0.72	Excellent	Beta Casein	A1A2	
Somatic Cell	-15	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy



Soureth CONRAD

Shakespeare x Cameron x Gabor



HBN: 63000933068188 AI Code: H03807
 Dam: Soureth Cameo 406 VG87
 2nd Dam: Hendel Gabor Bailey 3130 VG86
 3rd Dam: Hendel Bolivr Basil 2659 EX90

Glamour Boghill COOPER

Silver x Numero Uno x Robust



3RD DAM LARCREST COMET VG87

HBN: 01915258200081 AI Code: H04265
 Dam: Glamour Carlin VG86
 2nd Dam: Larcrest Carlin VG87
 3rd Dam: Larcrest Comet VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
402	22.7	15.3	431
Rel%	Fat%	Prot%	£PLI Rel%
67	0.08	0.03	64

	-2	-1	0	1	2		
UK Type Merit						1.67	Excellent
UK Udder Comp						1.76	Excellent
UK Feet and Legs						1.21	Excellent
Stature						1.34	Taller
Chest Width						1.15	Wide
Body Depth						0.36	Deep
Angularity						-0.23	Coarse
Rump Angle						0.65	Low Pins
Rump Width						1.07	Wide
Rear Leg Side						-0.91	Straight
Foot Angle						1.52	Steep
F.Udder Attach						2.18	Tight
R. Udder Height						1.4	Very High
Udder Support						0.26	Strong
Udder Depth						1.93	Shallow
F.Teat Placement						0.96	Close
Teat Length						-0.9	Short
R.Teat Placement						-0.06	Apart
Teat Pos Side						0.16	Apart
Locomotion						1.12	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	5.5	Improver	Condition Score	1.28	High
Lifespan	0.4	Improver	TB Advantage	1.2	Improver
Calving Ease	0.4	Easy	Mastitis	-4.0	Improver
Milking Speed	0.84	Good	Maintenance	21.0	High
Temperament	1.40	Excellent	Beta Casein	A2A2	
Somatic Cell	-16	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
458	37.6	16.3	535
Rel%	Fat%	Prot%	£PLI Rel%
68	0.23	0.02	65

	-2	-1	0	1	2		
UK Type Merit						2.3	Excellent
UK Udder Comp						2.09	Excellent
UK Feet and Legs						1.25	Excellent
Stature						0.06	Taller
Chest Width						-0.07	Narrow
Body Depth						-0.66	Shallow
Angularity						0.18	Open Rib
Rump Angle						-0.06	High Pins
Rump Width						0.15	Wide
Rear Leg Side						-0.46	Straight
Foot Angle						0.67	Steep
F.Udder Attach						1.96	Tight
R. Udder Height						1.72	Very High
Udder Support						1.6	Strong
Udder Depth						1.57	Shallow
F.Teat Placement						1.73	Close
Teat Length						-1.08	Short
R.Teat Placement						1.78	Close
Teat Pos Side						0.61	Apart
Locomotion						1.54	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 57% Rel

HEALTH & FITNESS

Fertility Index	5.6	Improver	Condition Score	0.50	High
Lifespan	0.5	Improver	TB Advantage	1.3	Improver
Calving Ease	-0.7	Harder	Mastitis	0.0	Improver
Milking Speed	1.36	Good	Maintenance	-1.0	Low
Temperament	0.64	Excellent	Beta Casein	A1A2	
Somatic Cell	-3	Average	Kappa Casein	AA	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PROVEN SIRE

GENOMIC SIRE

✓ HIGH MILK
✓ HIGH COMPS
✓ FERTILITY
✓ CALVING EASE
✓ UDDER HEALTH

✓ HIGH TYPE
✓ HIGH PLI
✓ HIGH COMPS
✓ FERTILITY


Wiltor CRUISE EX92

Iota x Planet x Ramos



WILTOR CRUISE DAUGHTERS

HBN: 0100000656621 AI Code: H02202
 Dam: Larcrest Case VG86
 2nd Dam: Larcrest Crimson-ET TY EX-92
 3rd Dam: Larcrest Cosmopolitan VG-87

Wiltor DANDY

La-Bron x Mogul x Iota



DAM MORNINGVIEW MOGUL MANI VG86

HBN: 01727942500259 AI Code: H04293
 Dam: Morningview Mogul Mani VG86
 2nd Dam: Morningview Iota Mist VG85
 3rd Dam: Morningview Shot Mason EX90

PRODUCTION DTRS 1557 HERDS 356 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
434	21.8	15.6	406
Rel%	Fat%	Prot%	£PLI Rel%
99	0.06	0.02	97

	-2	-1	0	1	2		
UK Type Merit	[Bar]					1.42	Excellent
UK Udder Comp	[Bar]					0.13	Excellent
UK Feet and Legs	[Bar]					0.84	Excellent
Stature	[Bar]					-0.3	Shorter
Chest Width	[Bar]					2.38	Wide
Body Depth	[Bar]					0.37	Deep
Angularity	[Bar]					-1.44	Coarse
Rump Angle	[Bar]					0.99	Low Pins
Rump Width	[Bar]					0.56	Wide
Rear Leg Side	[Bar]					1.26	Sickled
Foot Angle	[Bar]					-1.68	Low
F.Udder Attach	[Bar]					-0.13	Loose
R. Udder Height	[Bar]					0.65	Very High
Udder Support	[Bar]					0.96	Strong
Udder Depth	[Bar]					-0.27	Deep
F.Teat Placement	[Bar]					1.3	Close
Teat Length	[Bar]					-0.55	Short
R.Teat Placement	[Bar]					1.07	Close
Teat Pos Side	[Bar]					0.84	Apart
Locomotion	[Bar]					1.32	Excellent

Daughters in Herds | 755 Dtrs 252 Herds 97% Rel

HEALTH & FITNESS

Fertility Index	9.0	Improver	Condition Score	2.18	High
Lifespan	0.3	Improver	TB Advantage	0.3	Improver
Calving Ease	0.4	Easy	Mastitis	-1.0	Improver
Milking Speed	-0.55	Below Aver	Maintenance	17.0	High
Temperament	0.06	Excellent	Beta Casein	A1A2	
Somatic Cell	-17	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
422	30.9	18.2	575
Rel%	Fat%	Prot%	£PLI Rel%
69	0.17	0.06	65

	-2	-1	0	1	2		
UK Type Merit	[Bar]					2.95	Excellent
UK Udder Comp	[Bar]					2.23	Excellent
UK Feet and Legs	[Bar]					1.99	Excellent
Stature	[Bar]					0.38	Taller
Chest Width	[Bar]					0.21	Wide
Body Depth	[Bar]					0	Shallow
Angularity	[Bar]					0.35	Open Rib
Rump Angle	[Bar]					-0.07	High Pins
Rump Width	[Bar]					1.03	Wide
Rear Leg Side	[Bar]					-0.15	Straight
Foot Angle	[Bar]					0.72	Steep
F.Udder Attach	[Bar]					1.64	Tight
R. Udder Height	[Bar]					1.53	Very High
Udder Support	[Bar]					2.03	Strong
Udder Depth	[Bar]					1.32	Shallow
F.Teat Placement	[Bar]					2.57	Close
Teat Length	[Bar]					-0.86	Short
R.Teat Placement	[Bar]					2.26	Close
Teat Pos Side	[Bar]					0.39	Apart
Locomotion	[Bar]					2.2	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 58% Rel

HEALTH & FITNESS

Fertility Index	5.0	Improver	Condition Score	0.14	High
Lifespan	0.5	Improver	TB Advantage	1.3	Improver
Calving Ease	-1.2	Harder	Mastitis	-1.0	Improver
Milking Speed	1.20	Good	Maintenance	4.0	High
Temperament	0.76	Excellent	Beta Casein	A1A2	
Somatic Cell	-14	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy



✓ COW FAMILY
✓ HIGH COMPS
✓ FERTILITY
✓ CFP
✓ SEXED SEMEN

✓ MAMMARY
✓ FERTILITY
✓ UDDER HEALTH
✓ HIGH MILK

Wintersell DEMON

Deman x Gerard x Goldwyn



FULL SISTER TO DAM WINTERSELL MILA 22 EX95 2E

HBN: 01261437703767 AI Code: HO4184
 Dam: Wintersell Mila 21 VG87
 2nd Dam: Wintersell Mila 10 EX93(3)
 3rd Dam: Wintersell Mila 6 EX94 (6)

Wiltor DREAMER

Supersire x Explode x Man-O-Man



DAM WILTOR DREAMGIRL VG89 3YRS

HBN: 01727942400167 AI Code: HO3187
 Dam: Wiltor Dreamgirl VG89
 2nd Dam: KNS Dreamday VG86
 3rd Dam: KNS Daybright EX91

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
181	23.7	20.2	558
Rel%	Fat%	Prot%	£PLI Rel%
68	0.21	0.18	64

	-2	-1	0	1	2		
UK Type Merit	[Bar]					1.52	Excellent
UK Udder Comp	[Bar]					1.7	Excellent
UK Feet and Legs	[Bar]					1.60	Excellent
Stature	[Bar]					2.04	Taller
Chest Width	[Bar]					0.53	Wide
Body Depth	[Bar]					0.36	Deep
Angularity	[Bar]					0.82	Open Rib
Rump Angle	[Bar]					-0.88	High Pins
Rump Width	[Bar]					2.04	Wide
Rear Leg Side	[Bar]					-0.2	Straight
Foot Angle	[Bar]					0.53	Steep
F.Udder Attach	[Bar]					1.58	Tight
R. Udder Height	[Bar]					1.92	Very High
Udder Support	[Bar]					1.28	Strong
Udder Depth	[Bar]					1.57	Shallow
F.Teat Placement	[Bar]					1.52	Close
Teat Length	[Bar]					-0.54	Short
R.Teat Placement	[Bar]					1.62	Close
Teat Pos Side	[Bar]					0.3	Apart
Locomotion	[Bar]					2.11	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 57% Rel

HEALTH & FITNESS

Fertility Index	8.6	Improver	Condition Score	-0.36	Low
Lifespan	0.3	Improver	TB Advantage	0.8	Improver
Calving Ease	-0.8	Harder	Mastitis	0.0	Improver
Milking Speed	0.26	Good	Maintenance	20.0	High
Temperament	0.65	Excellent	Beta Casein	A1A2	
Somatic Cell	-9	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
623	26	18.5	444
Rel%	Fat%	Prot%	£PLI Rel%
69	0.02	-0.02	66

	-2	-1	0	1	2		
UK Type Merit	[Bar]					1.77	Excellent
UK Udder Comp	[Bar]					2.02	Excellent
UK Feet and Legs	[Bar]					0.99	Excellent
Stature	[Bar]					1.75	Taller
Chest Width	[Bar]					0.88	Wide
Body Depth	[Bar]					0.22	Deep
Angularity	[Bar]					0.18	Open Rib
Rump Angle	[Bar]					0.91	Low Pins
Rump Width	[Bar]					1.1	Wide
Rear Leg Side	[Bar]					-0.28	Straight
Foot Angle	[Bar]					0.44	Steep
F.Udder Attach	[Bar]					1.91	Tight
R. Udder Height	[Bar]					1.7	Very High
Udder Support	[Bar]					0.77	Strong
Udder Depth	[Bar]					2.06	Shallow
F.Teat Placement	[Bar]					0.84	Close
Teat Length	[Bar]					-0.3	Short
R.Teat Placement	[Bar]					0.9	Close
Teat Pos Side	[Bar]					-0.04	Close
Locomotion	[Bar]					0.82	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 58% Rel

HEALTH & FITNESS

Fertility Index	4.5	Improver	Condition Score	0.86	High
Lifespan	0.4	Improver	TB Advantage	1.9	Improver
Calving Ease	-0.3	Harder	Mastitis	-3.0	Improver
Milking Speed	0.45	Good	Maintenance	21.0	High
Temperament	1.17	Excellent	Beta Casein	A1A2	
Somatic Cell	-25	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ NEW
✓ GTPI
✓ HIGH MILK
✓ CFP


Mr Rubicon DYNAMO-ET

Rubicon x Robust x Planet

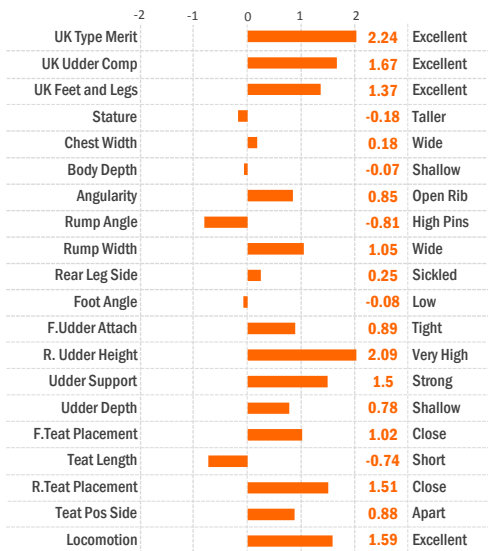


DAM MISS OCD ROBST DELICIOUS-ET VG87

HBN: 65003132198333 AI Code: H05147
 Dam: Miss Ocd Robst Delicious-ET VG-87
 2nd Dam: OCD Planet Danica-ET EX-93
 3rd Dam: Miss Elegant Delight-ET VG-88

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
942	34	27.2	608
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.04	-0.04	64



Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	6.0	Improver	Condition Score	-0.14	Low
Lifespan	0.5	Improver	TB Advantage	0.6	Improver
Calving Ease	0.4	Easy	Mastitis	-2.0	Improver
Milking Speed	0.26	Good	Maintenance	-2.0	Low
Temperament	0.72	Excellent	Beta Casein	A1A2	
Somatic Cell	-14	Improver	Kappa Casein	AE	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ STRENGTH
✓ HIGH MILK
✓ HIGH PLI
✓ CFP
✓ SEXED SEMEN

DG Albero ELIOTT

Wickham x Supersire x Man-O-Man

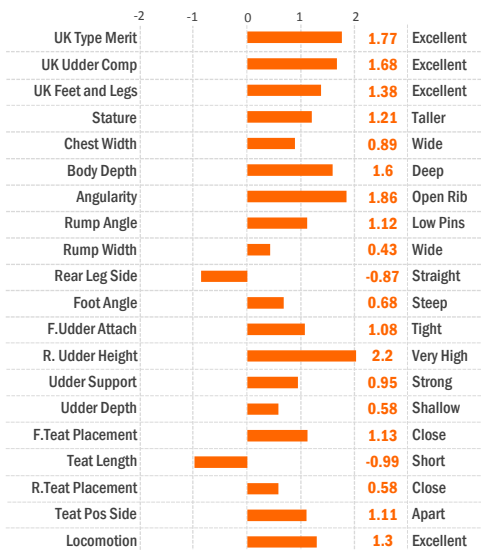


DAM ALL NURE SUPERSIRE ELEONOR VG85

HBN: 63000727981864 AI Code: H04478
 Dam: All Nure Eleonor VG85
 2nd Dam: All Nure MOM Elestar VG87
 3rd Dam: All Nure Elegant Bullestar EX90

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
1020	41.2	31.1	550
Rel%	Fat%	Prot%	£PLI Rel%
68	0.01	-0.02	64



Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	0.7	Improver	Condition Score	-0.46	Low
Lifespan	0.4	Improver	TB Advantage	1.1	Improver
Calving Ease	-0.4	Harder	Mastitis	-1.0	Improver
Milking Speed	0.55	Good	Maintenance	14.0	High
Temperament	1.61	Excellent	Beta Casein	A1A2	
Somatic Cell	-13	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

NEW
HIGH PLI
HIGH COMPS
A2A2


HIGH PLI
HIGH MILK
HIGH COMPS
FERTILITY
POLLED

ST GEN **DELTA-ETA** 67481-ET
Delta x Bookem x Million

Endco **EVOLVE** POC
Powerball-P x Balisto x Epic



3RD DAM MOR-YET GOLDWYN 682 EX93

HBN: 65003123611270 AI Code: H05192
Dam: Welcome Bookem ETTY-ET VG-85
2nd Dam: Welcome Million Evaline EX-90
3rd Dam: Welcome Sharky Evi-ET TV VG-86

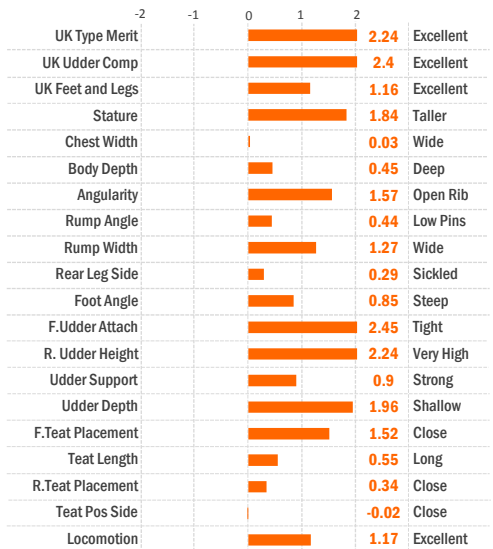
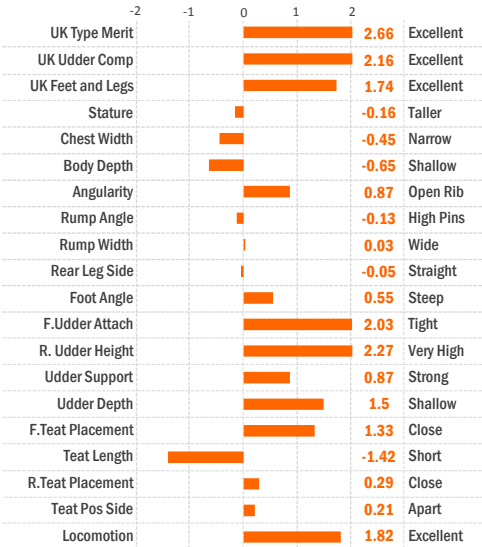
HBN: 65003129038324 AI Code: H04511
Dam: Royal-Vista Balisto Esta
2nd Dam: Royal-Vista Epic Estelle VG86
3rd Dam: Mor-Yet Goldwyn 682 EX93

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
510	35	22	706
Rel%	Fat%	Prot%	£PLI Rel%
68	0.18	0.07	64

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
575	30.8	27.7	712
Rel%	Fat%	Prot%	£PLI Rel%
68	0.1	0.11	64



Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

Daughters in Herds | 0 Dtrs 0 Herds 55% Rel

HEALTH & FITNESS

Fertility Index	7.3	Improver	Condition Score	-0.25	Low
Lifespan	0.6	Improver	TB Advantage	1.4	Improver
Calving Ease	-0.1	Average	Mastitis	-3.0	Improver
Milking Speed	0.76	Good	Maintenance	-7.0	Low
Temperament	0.71	Excellent	Beta Casein	A2A2	
Somatic Cell	-19	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK
Production and Fitness data supplied by AHDB Dairy

HEALTH & FITNESS

Fertility Index	10.9	Improver	Condition Score	-0.86	Low
Lifespan	0.5	Improver	TB Advantage	1.9	Improver
Calving Ease	0.0	Average	Mastitis	-1.0	Improver
Milking Speed	0.91	Good	Maintenance	13.0	High
Temperament	0.84	Excellent	Beta Casein	A2A2	
Somatic Cell	-15	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK
Production and Fitness data supplied by AHDB Dairy

NO.1 PLI POLLED SIRE

GENOMIC SIRE

HIGH PLI

HIGH COMPS

UDDER HEALTH

BB

NH Sunview **FANTASTIC**

Flattop x Balisto x Sudan

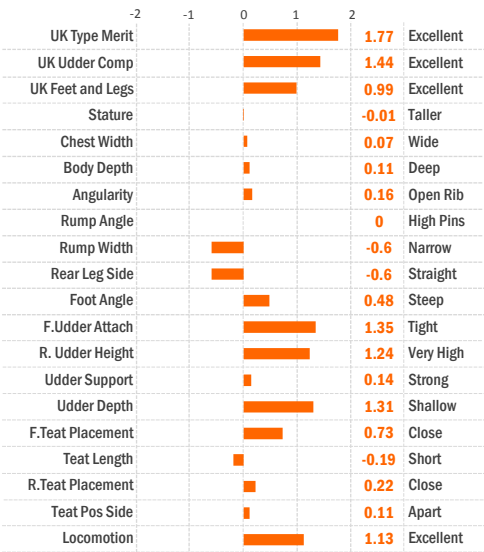


DAM NH HS MARILYN MONROE VG86

HBN: 60000770405791 AI Code: H04826
 Dam: NH Marilyn Monroe 747 VG86
 2nd Dam: Vekis Mel 1001 VG87
 3rd Dam: Vekis Xaco Melody VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
434	40.5	25.1	750
Rel%	Fat%	Prot%	£PLI Rel%
67	0.28	0.13	64



Daughters in Herds | 0 Dtrs 0 Herds 54% Rel

HEALTH & FITNESS

Fertility Index	2.7	Improver	Condition Score	0.60	High
Lifespan	0.6	Improver	TB Advantage	0.7	Improver
Calving Ease	0.3	Easy	Mastitis	-5.0	Improver
Milking Speed	0.40	Good	Maintenance	0.0	Low
Temperament	0.78	Excellent	Beta Casein	A1A2	
Somatic Cell	-37	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

GENOMIC SIRE

EASY CALVING

HIGH MILK

HIGH COMPS

FERTILITY

HIGH PLI

Vivejoie D **GILROY**

Penmanship x Mardi Gras x Supersire

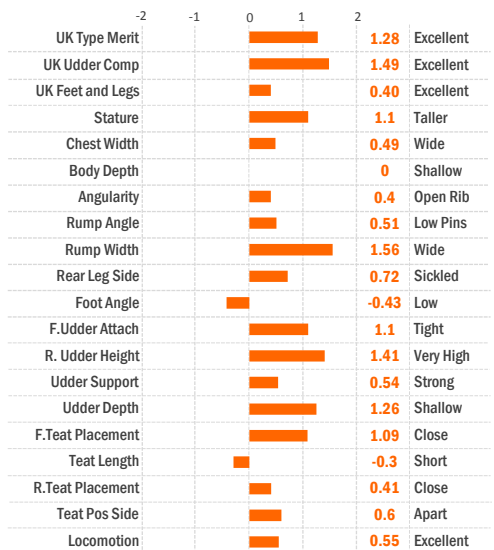


3RD DAM VISION-GEN MANOMAN GILDIE VG87

HBN: 64000109520535 AI Code: H04741
 Dam: Denistier Vivejoie Mardi Gael VG86
 2nd Dam: Welcome Supersire Gaila VG85
 3rd Dam: Vision-Gen Manoman Goldie VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
829	34.3	30.6	638
Rel%	Fat%	Prot%	£PLI Rel%
67	0.02	0.04	63



Daughters in Herds | 0 Dtrs 0 Herds 53% Rel

HEALTH & FITNESS

Fertility Index	8.4	Improver	Condition Score	0.00	Low
Lifespan	0.4	Improver	TB Advantage	1.0	Improver
Calving Ease	0.7	Easy	Mastitis	-1.0	Improver
Milking Speed	1.31	Good	Maintenance	12.0	High
Temperament	1.42	Excellent	Beta Casein	A2A2	
Somatic Cell	-12	Improver	Kappa Casein	N/A	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PROVEN SIRE

GENOMIC SIRE

HIGH COMPS

HIGH PLI

EASY CALVING

HIGH TYPE

SEXED SEMEN

HIGH MILK

EASY CALVING

PROTEIN

FERTILITY

SEXED SEMEN

TW GOODWHONE EX91

Mogul x Active x Laudan

Westenrade JETHRO

Rocky x Gerard x Mascot



GOODWHONE DAUGHTERS



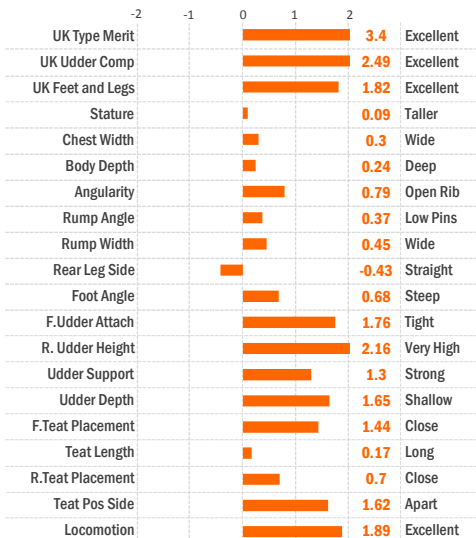
DAM WESTENRADE CARRERA VG86

HBN: 63000843570795 AI Code: H02550
 Dam: Campogallo Gaia VG86
 2nd Dam: Campogallo Simona EX90
 3rd Dam: Q G Zante VG87

HBN: 63000755136074 AI Code: H03821
 Dam: Westenrade Carrera VG86
 2nd Dam: Weh Jenna 10 VG86
 3rd Dam: Weh Jessica 10 VG88

PRODUCTION DTRS 658 HERDS 204 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
-132	18.3	5.2	450
Rel%	Fat%	Prot%	£PLI Rel%
99	0.3	0.12	94



Daughters in Herds | 379 Dtrs 141 Herds 95% Rel

HEALTH & FITNESS

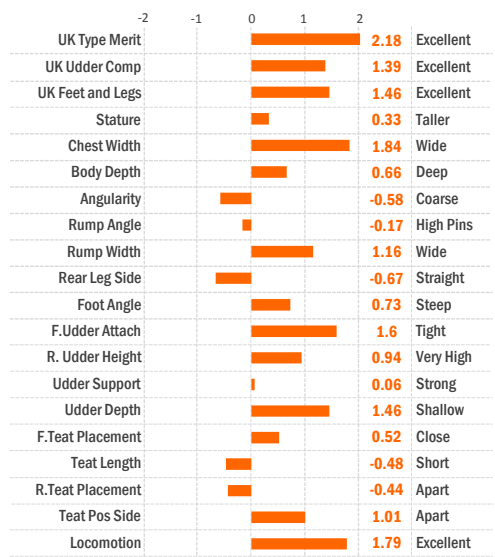
Fertility Index	3.2	Improver	Condition Score	0.25	High
Lifespan	0.5	Improver	TB Advantage	-0.2	Non-improver
Calving Ease	1.3	Easy	Mastitis	-2.0	Improver
Milking Speed	0.87	Good	Maintenance	1.0	High
Temperament	-0.47	Poor	Beta Casein	A1A2	
Somatic Cell	-16	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
546	18.1	22.9	484
Rel%	Fat%	Prot%	£PLI Rel%
68	-0.04	0.06	65



Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	4.7	Improver	Condition Score	1.78	High
Lifespan	0.4	Improver	TB Advantage	0.3	Improver
Calving Ease	0.9	Easy	Mastitis	-2.0	Improver
Milking Speed	-0.03	Below Aver	Maintenance	17.0	High
Temperament	0.23	Excellent	Beta Casein	A1A2	
Somatic Cell	-15	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

NO.2 UK PROVEN TYPE SIRE

✓ NEW
✓ HIGH TYPE
✓ FERTILITY
✓ HIGH MILK


Farnear Delta LAMBDA

Delta x Numero Uno x Snowman



DAM EDG LORETTE UNO 2198-ET

HBN: 65003125993715 AI Code: HO4798
 Dam: Edg Lorette Uno 2198-ET VG-88
 2nd Dam: Velthuis Snowman Lorette-ETs VG-86
 3rd Dam: MS Chartroise Lorelei-ET VG-87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
841	30.5	24.1	635
Rel%	Fat%	Prot%	£PLI Rel%
68	-0.03	-0.04	64

	-2	-1	0	1	2		
UK Type Merit						2.73	Excellent
UK Udder Comp						2.87	Excellent
UK Feet and Legs						1.66	Excellent
Stature						1.43	Taller
Chest Width						0.27	Wide
Body Depth						0.41	Deep
Angularity						1.51	Open Rib
Rump Angle						0.09	Low Pins
Rump Width						1.65	Wide
Rear Leg Side						-0.64	Straight
Foot Angle						1.31	Steep
F.Udder Attach						2.5	Tight
R. Udder Height						3.02	Very High
Udder Support						2.37	Strong
Udder Depth						1.98	Shallow
F.Teat Placement						1.76	Close
Teat Length						-0.81	Short
R.Teat Placement						1.74	Close
Teat Pos Side						1.08	Apart
Locomotion						1.82	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	10.1	Improver	Condition Score	-0.84	Low
Lifespan	0.6	Improver	TB Advantage	1.4	Improver
Calving Ease	-0.5	Harder	Mastitis	-2.0	Improver
Milking Speed	0.60	Good	Maintenance	12.0	High
Temperament	1.08	Excellent	Beta Casein	A1A2	
Somatic Cell	-17	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ HIGH MILK
✓ HIGH PLI
✓ FERTILITY
✓ MAMMARY
✓ HIGH COMPS

Vogue LEGO

Silver x Numero Uno x Snowman



DAM SNOWBIZ N UNO LENA VG86

HBN: 64000012111880 AI Code: HO4523
 Dam: Snowbiz N Uno Lena VG86
 2nd Dam: Freurehaven FGS Lucy-ET VG85
 3rd Dam: Freurehaven Shottle Lautella VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
637	36.8	23.2	590
Rel%	Fat%	Prot%	£PLI Rel%
68	0.14	0.03	64

	-2	-1	0	1	2		
UK Type Merit						1.89	Excellent
UK Udder Comp						2.02	Excellent
UK Feet and Legs						1.29	Excellent
Stature						1.64	Taller
Chest Width						0.25	Wide
Body Depth						-0.12	Shallow
Angularity						0.47	Open Rib
Rump Angle						0.98	Low Pins
Rump Width						-0.25	Narrow
Rear Leg Side						-0.87	Straight
Foot Angle						1.85	Steep
F.Udder Attach						1.43	Tight
R. Udder Height						1.85	Very High
Udder Support						1.5	Strong
Udder Depth						1.58	Shallow
F.Teat Placement						0.99	Close
Teat Length						0.17	Long
R.Teat Placement						0.62	Close
Teat Pos Side						0.51	Apart
Locomotion						1.65	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 57% Rel

HEALTH & FITNESS

Fertility Index	5.4	Improver	Condition Score	0.26	High
Lifespan	0.5	Improver	TB Advantage	1.9	Improver
Calving Ease	-1.1	Harder	Mastitis	-2.0	Improver
Milking Speed	0.96	Good	Maintenance	15.0	High
Temperament	0.99	Excellent	Beta Casein	A2A2	
Somatic Cell	-17	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

Precision

THE VERY BEST IN HEALTH AND FERTILITY SOLUTIONS

www.cogentuk.com



With Cogent's expertise our heat detection has reached over 60% with a calving interval of 379 days.

Andy Gubb

Precision REPRO customer

My name is Andy Gubb and I help run Barnacott Farm along with my brother Simon and parents Eddie and Christine. We started the dairy business in October 2014 with 200 Holsteins located near Barnstaple in Devon. We wanted a reproductive partner to provide guidance, and approached Cogent for advice around fertility and health to manage and grow our herd. Cogent introduced us to Precision **REPRO**, a service with a reproductive specialist on hand to serve our cows when

the system tells us the time is right.

With Cogent's expertise, our heat detection has consistently reached over 60% with a calving interval of 379 days. Heat detection rates could improve even further, when we introduce improvements in lighting intensity, loafing areas and even learn how to control the weather!

Our Precision **REPRO** specialists are considered an important part of our dairy team. The specialists regularly engage in conversations with us regarding cow body condition

score (BCS), feed changes and general management that could have an impact on fertility. We started out with almost all imported animals 2 years ago. To be 2 years down the line achieving a pregnancy rate 8% above the national average is a key achievement for us and our herd has now grown to almost 400.

Is Precision **REPRO** good value for money? Ultimately the team's objective is to get cows in calf without incurring high costs or compromising other areas of the business, so yes, I would say it is good value.

Be sure that every cow in your herd is maximising its potential...

Call Cogent today!

FREEPHONE: 0800 135 7404

↘ **DNA**

A revolutionary genotyping service designed with your herd in mind. Genomic testing can increase reliability by up to 40%.

↘ **MATCH**

Actively manage genetic recessives & minimise inbreeding. Production, health and conformation parameters are set to suit you.

↘ **DIY**

Individually engineered lease package utilising **MooMonitor+** & Precision **DATA** helping your farm to create more pregnancies.

↘ **MOOMONITOR+**

The latest in health and fertility monitoring for your herd. Stop missing heats and find problem cows earlier.

↘ **REPRO**

Combining **MooMonitor+**, Precision **DATA** & highly trained reproduction specialists drives performance and profitability.

Using Precision REPRO alone could save you...

↘ **DATA**

Cloud based system harnesses the wealth of data available on farm, and puts it to productive, performance boosting use.



Choose from a range of Precision Solutions to achieve even greater savings.



Tomos and Glyn Davies
Rhydygors Farm, Carmarthenshire.

“Heat detection is bang on now. The number of cows we are synchronising is hardly anything. It's unbelievable.”

The complete genetic package by Cogent, designed to deliver maximum financial return from your breeding program.

Cogent HERDPLAN

HerdPLAN takes financial constraint out of your breeding program. Informed mating decisions are combined with detailed monitoring of genetic progress, with all analyses carried out on farm by expert Cogent representatives. Through HerdPLAN, Cogent become your trusted genetic partner, working with you to improve your genetics, generation after generation.

ACCESS ELITE GENETICS

Access Cogent's wide range of elite genetics, whilst managing costs with set prices and flexible payment plans.

UTILISE HERDMAP

Monitor genetic gain and bespoke objectives using the HerdMAP genetic visualisation package.

CUTTING EDGE

Set and realise your own breeding objectives using Cogent's cutting edge PrecisionMATCH mating program.



Precision MATCH

Precision **MATCH** identifies the weakest of the 18 traits, including locomotion. **MATCH** also identifies the weakest management and production traits.

Precision **MATCH** is a purpose-built, UK mating service that uses UK figures and is both flexible and adaptable to suit all herds regardless of pedigree status, breed or size. It combines independent evaluators, cutting edge technology and easy-to-use features to ensure that your herd is genetically healthy, has genuine longevity and displays uniformity.

MAKE YOUR OWN CHOICE

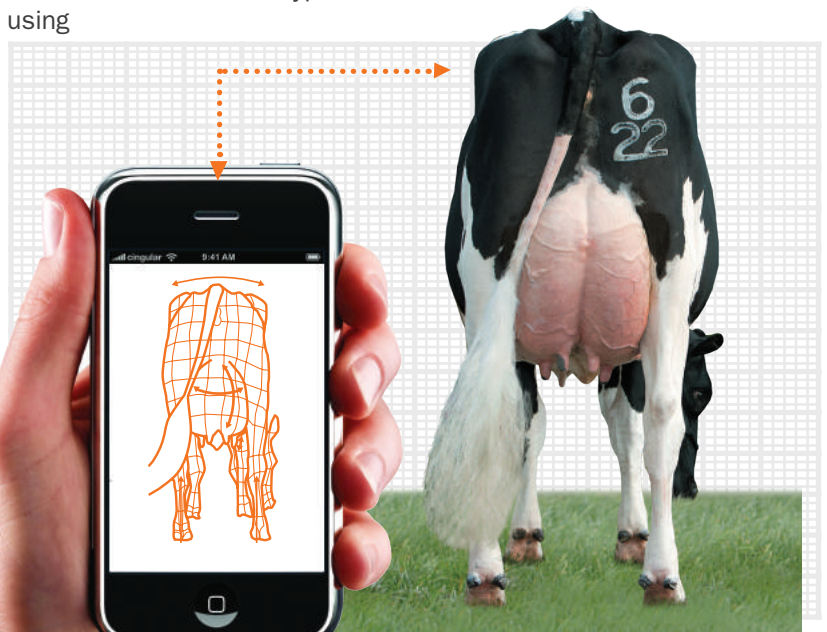
Precision **MATCH** is tailor made to reach individual breeding goals, there are no default settings. Production, health and conformation parameters are set to suit you so that every mating produces the ideal type of cow for your farm requirements. Herds are enhanced both physically and financially with weaknesses in cows reduced by careful matching with strengths in sires. **MATCH** maintains the balance between production, management, and functional type traits whilst managing inbreeding improves both herd performance and farm profitability. Inbreeding and complex genetic recessives are significantly reduced when using Precision **MATCH**.

18 KEY TRAITS SCORED

Precision **MATCH** identifies the weakest of the 18 type traits, which includes locomotion. It also takes into account the weakest management traits and production traits. Management traits are vital to the success of any dairy operation. Breeders are continuously expressing how important production criteria is and what they would like to achieve. Precision **MATCH** selects the ideal sire to correct the weakest management and production traits as well as breeding a functionally correct type of cow.

UK FIGURES

Precision **MATCH** evaluators base their assessment and mating choices on UK figures to actively manage genetic recessives, minimise inbreeding and produce more profitable British cows. Making the Precision **MATCH** programme more accurate, reliable and consistent for British herds.



HIGH TYPE
 HIGH PLI
 FERTILITY
 HIGH COMPS
 SEXED SEMEN

NEW
 HIGH PLI
 FERTILITY
 COMPS

Mr Moviestar MARDI GRAS

Mogul x Planet x Shottle



DTR STANTONS GREAT MARTINI VG85

HBN: 65000071494657 AI Code: H02923
 Dam: Brookview-E Moviestar VG86
 2nd Dam: Carters-Corner Shot Melody EX90
 3rd Dam: Pine-Tree Missy Melinda VG85

Farnear B-Bob MASTER ET

BOB x Numero Uno x O-Style



DAM FARNEAR UNO LUNO ET VG88

HBN: 65000072596689 AI Code: H05190
 Dam: Farnear Uno Luno-ET VG-88
 2nd Dam: Farnear O-Style Light VG-85
 3rd Dam: Farnear Queen Mac Mavis-ET VG-86

PRODUCTION DTRS 165 HERDS 78 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
203	19.4	9.8	512
Rel%	Fat%	Prot%	£PLI Rel%
96	0.14	0.04	89

	-2	-1	0	1	2		
UK Type Merit						3.64	Excellent
UK Udder Comp						2.29	Excellent
UK Feet and Legs						2.39	Excellent
Stature						0.4	Taller
Chest Width						0.8	Wide
Body Depth						-0.01	Shallow
Angularity						0.16	Open Rib
Rump Angle						1.07	Low Pins
Rump Width						1.11	Wide
Rear Leg Side						-0.1	Straight
Foot Angle						0.67	Steep
F.Udder Attach						3.24	Tight
R. Udder Height						2	Very High
Udder Support						0.44	Strong
Udder Depth						2.56	Shallow
F.Teat Placement						2.32	Close
Teat Length						-0.24	Short
R.Teat Placement						0.76	Close
Teat Pos Side						-1.23	Close
Locomotion						2.68	Excellent

Daughters in Herds | 131 Dtrs 66 Herds 91% Rel

HEALTH & FITNESS

Fertility Index	10.2	Improver	Condition Score	0.50	High
Lifespan	0.6	Improver	TB Advantage	0.6	Improver
Calving Ease	-0.7	Harder	Mastitis	-1.0	Improver
Milking Speed	0.95	Good	Maintenance	9.0	High
Temperament	1.10	Excellent	Beta Casein	A1A2	
Somatic Cell	-12	Improver	Kappa Casein	AE	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
594	30.6	25.8	660
Rel%	Fat%	Prot%	£PLI Rel%
68	0.08	0.08	65

	-2	-1	0	1	2		
UK Type Merit						1.38	Excellent
UK Udder Comp						1.88	Excellent
UK Feet and Legs						0.83	Excellent
Stature						1.92	Taller
Chest Width						0.47	Wide
Body Depth						0.16	Deep
Angularity						1.2	Open Rib
Rump Angle						1.25	Low Pins
Rump Width						1.7	Wide
Rear Leg Side						-0.3	Straight
Foot Angle						1.05	Steep
F.Udder Attach						1.48	Tight
R. Udder Height						2	Very High
Udder Support						1.58	Strong
Udder Depth						0.93	Shallow
F.Teat Placement						1.69	Close
Teat Length						-0.49	Short
R.Teat Placement						1.71	Close
Teat Pos Side						0.34	Apart
Locomotion						0.75	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	15.3	Improver	Condition Score	-0.41	Low
Lifespan	0.4	Improver	TB Advantage	1.9	Improver
Calving Ease	-0.4	Harder	Mastitis	-1.0	Improver
Milking Speed	-0.38	Below Aver	Maintenance	18.0	High
Temperament	0.78	Excellent	Beta Casein	A2A2	
Somatic Cell	-8	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

NO.1 UK PROVEN TYPE SIRE

NEW HIGH PLI MILK CFP FERTILITY

HIGH MILK CFP HIGH PLI FAT

Mr MASTERMIND

Montana x Supersire x Bookem



OH DG MAXIMUS

Pure x Supersire x Niagra

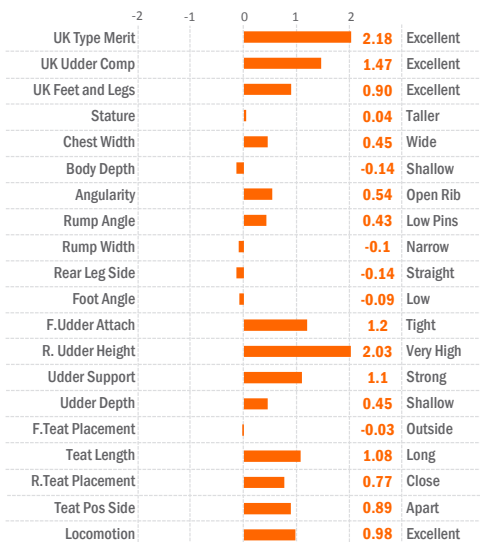


HBN: 65003133065125 AI Code: HO5193
 Dam: Pen-Col Ss Madame-ET VG-86
 2nd Dam: Pen-Col Bookem Misty-ET VG-88
 3rd Dam: Ms Gold-n-Oak Maybaline-ET VG-88

HBN: 63000747281102 AI Code: HO4280
 Dam: DG My Love VG85
 2nd Dam: PG My Lady VG85
 3rd Dam: Caps Mairy 4 VG85

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
1072	41.6	34.9	714
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.01	0	64



Daughters in Herds | 0 Dtrs 0 Herds 54% Rel

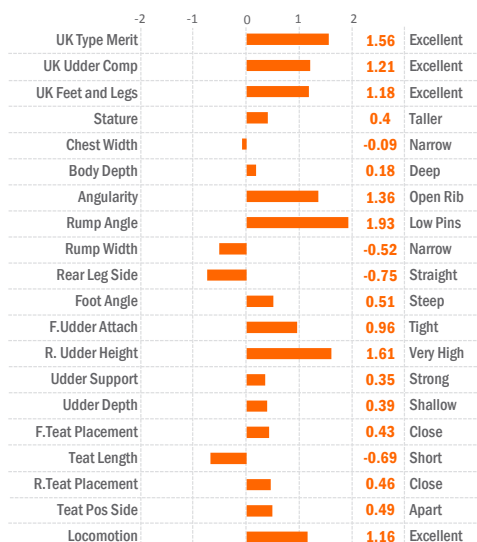
HEALTH & FITNESS

Fertility Index	5.0	Improver	Condition Score	0.30	High
Lifespan	0.6	Improver	TB Advantage	1.8	Improver
Calving Ease	-0.9	Harder	Mastitis	-2.0	Improver
Milking Speed	0.59	Good	Maintenance	2.0	High
Temperament	0.87	Excellent	Beta Casein	A1A2	
Somatic Cell	-18	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
1056	42.8	31.1	563
Rel%	Fat%	Prot%	£PLI Rel%
68	0.01	-0.04	65



Daughters in Herds | 0 Dtrs 0 Herds 57% Rel

HEALTH & FITNESS

Fertility Index	1.6	Improver	Condition Score	-0.30	Low
Lifespan	0.5	Improver	TB Advantage	0.7	Improver
Calving Ease	-0.3	Harder	Mastitis	1.0	Non.Imp
Milking Speed	1.41	Good	Maintenance	0.0	Low
Temperament	0.93	Excellent	Beta Casein	A1A2	
Somatic Cell	-3	Average	Kappa Casein	AA	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy

NEW
HIGH PLI
HIGH COMPS
CALVING EASE

HIGH PLI
FERTILITY
EASY CALVING
HIGH COMPS

Butz-Hill **MEGASIRE**

Supersire x Man-O-Man x Dolman



DTR FARNEAR MGSIRE ROXY 54599

HBN: 65000071088720 AI Code: H03634
 Dam: Morsan Man D Missy VG-85
 2nd Dam: Valleyville Dolman Missy VG-87
 3rd Dam: Eastside Lewisdale Gold Missy EX-35

Wintersell **MILO** EX94

O-Man x Goldwyn x Ford



WINTERSELL MILO DAUGHTERS

HBN: 0100000645404 AI Code: H01090
 Dam: Wintersell Mila 10 EX93(3)
 2nd Dam: Wintersell Mila 6 EX94(6)
 3rd Dam: Wintersell Mila 5 VG85

PRODUCTION DTRS 793 HERDS 206 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
407	25.5	17.1	463
Rel%	Fat%	Prot%	£PLI Rel%
84	0.11	0.05	81

	-2	-1	0	1	2		
UK Type Merit						1.32	Excellent
UK Udder Comp						1.39	Excellent
UK Feet and Legs						0.62	Excellent
Stature						1.46	Taller
Chest Width						0.61	Wide
Body Depth						-0.28	Shallow
Angularity						-0.69	Coarse
Rump Angle						0.01	Low Pins
Rump Width						1.32	Wide
Rear Leg Side						-0.26	Straight
Foot Angle						-0.12	Low
F.Udder Attach						0.46	Tight
R. Udder Height						1.2	Very High
Udder Support						1.07	Strong
Udder Depth						1.11	Shallow
F.Teat Placement						-0.77	Outside
Teat Length						1.45	Long
R.Teat Placement						0.18	Close
Teat Pos Side						0.45	Apart
Locomotion						0.53	Excellent

Daughters in Herds | 441 Dtrs 158 Herds 79% Rel

HEALTH & FITNESS

Fertility Index	6.9	Improver	Condition Score	0.41	High
Lifespan	0.3	Improver	TB Advantage	1.4	Improver
Calving Ease	1.1	Easy	Mastitis	-3.0	Improver
Milking Speed	0.60	Good	Maintenance	19.0	High
Temperament	0.63	Excellent	Beta Casein	A1A2	
Somatic Cell	-17	Improver	Kappa Casein	AE	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 686 HERDS 206 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
174	20.2	9.2	439
Rel%	Fat%	Prot%	£PLI Rel%
99	0.17	0.04	93

	-2	-1	0	1	2		
UK Type Merit						0.86	Excellent
UK Udder Comp						1.02	Excellent
UK Feet and Legs						0.28	Excellent
Stature						-0.93	Shorter
Chest Width						0.76	Wide
Body Depth						-0.37	Shallow
Angularity						-0.59	Coarse
Rump Angle						0.58	Low Pins
Rump Width						-0.67	Narrow
Rear Leg Side						-2.13	Straight
Foot Angle						2.14	Steep
F.Udder Attach						0.4	Tight
R. Udder Height						0.83	Very High
Udder Support						0.95	Strong
Udder Depth						0.67	Shallow
F.Teat Placement						0.06	Close
Teat Length						0.07	Long
R.Teat Placement						0.3	Close
Teat Pos Side						-0.65	Close
Locomotion						0.49	Excellent

Daughters in Herds | 185 Dtrs 85 Herds 91% Rel

HEALTH & FITNESS

Fertility Index	10.3	Improver	Condition Score	1.04	High
Lifespan	0.3	Improver	TB Advantage	1.9	Improver
Calving Ease	1.4	Easy	Mastitis	-2.0	Improver
Milking Speed	0.90	Good	Maintenance	-2.0	Low
Temperament	0.25	Excellent	Beta Casein	A2A2	
Somatic Cell	-16	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

GENOMIC SIRE

✓
**HIGH
PLI**

✓
**HIGH
MILK**

✓
**HIGH
TYPE**

✓
FERTILITY

✓
GTPI

IHG MONTANA

Montross x Numero Uno x Domain



DAM SULLHRTFORD NUNO ANA 383 VG87

HBN: 65000074414026 AI Code: H04218
 Dam: Sullhrtford Nuno Ana 383 VG87
 2nd Dam: Sully Hart Domain VG85
 3rd Dam: Sully Planet Manitoba VG85

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
641	32.9	23.5	672
Rel%	Fat%	Prot%	£PLI Rel%
68	0.09	0.03	65

	-2	-1	0	1	2		
UK Type Merit						2.31	Excellent
UK Udder Comp						2.09	Excellent
UK Feet and Legs						1.15	Excellent
Stature						0.52	Taller
Chest Width						1.18	Wide
Body Depth						0.35	Deep
Angularity						0.36	Open Rib
Rump Angle						0.44	Low Pins
Rump Width						0.59	Wide
Rear Leg Side						-1.28	Straight
Foot Angle						0.96	Steep
F.Udder Attach						2.09	Tight
R. Udder Height						2.02	Very High
Udder Support						1.72	Strong
Udder Depth						1.26	Shallow
F.Teat Placement						1.24	Close
Teat Length						-0.31	Short
R.Teat Placement						1.32	Close
Teat Pos Side						0.87	Apart
Locomotion						1.26	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	10.8	Improver	Condition Score	0.84	High
Lifespan	0.6	Improver	TB Advantage	0.8	Improver
Calving Ease	-0.5	Harder	Mastitis	-2.0	Improver
Milking Speed	1.26	Good	Maintenance	12.0	High
Temperament	1.29	Excellent	Beta Casein	A2A2	
Somatic Cell	-17	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

GENOMIC SIRE

✓
**HIGH
COMPS**

✓
**UDDER
HEALTH**

✓
FERTILITY

✓
**HIGH
MILK**

✓
**SEXED
SEMEN**

R DG NAFTA

Wickham x Numero Uno x Big Time



DAM TIR-AN NU NYALA VG86

HBN: 63000707440903 AI Code: H04616
 Dam: Tir-An Nu Nyala VG86
 2nd Dam: Tirsvad BT Noma VG89
 3rd Dam: Tirsvad Stol Joc Nemo VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
517	30.5	17.2	527
Rel%	Fat%	Prot%	£PLI Rel%
68	0.12	0.01	64

	-2	-1	0	1	2		
UK Type Merit						1.74	Excellent
UK Udder Comp						1.77	Excellent
UK Feet and Legs						1.37	Excellent
Stature						1.57	Taller
Chest Width						0.94	Wide
Body Depth						0.84	Deep
Angularity						0.15	Open Rib
Rump Angle						0.61	Low Pins
Rump Width						0.61	Wide
Rear Leg Side						-1.5	Straight
Foot Angle						1.54	Steep
F.Udder Attach						1.62	Tight
R. Udder Height						1.89	Very High
Udder Support						1.16	Strong
Udder Depth						1.35	Shallow
F.Teat Placement						0.8	Close
Teat Length						0.15	Long
R.Teat Placement						0.11	Close
Teat Pos Side						0.84	Apart
Locomotion						1.46	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	6.9	Improver	Condition Score	1.04	High
Lifespan	0.5	Improver	TB Advantage	0.5	Improver
Calving Ease	-0.3	Harder	Mastitis	-4.0	Improver
Milking Speed	-0.07	Below Aver	Maintenance	21.0	High
Temperament	0.91	Excellent	Beta Casein	A1A1	
Somatic Cell	-27	Improver	Kappa Casein	AA	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

Mr Spring **NIGHTSKY** ET
Altaspring x Numero Uno x Robust



DAM MS DELICIOUS NIGHTOUT-ET VG85

HBN: 65003132348492 AI Code: H05146
Dam: Ms Delicious Nightout-ET VG-85
2nd Dam: Miss Ocd Robst Delicious-ET VG-87 GMD
3rd Dam: OCD Planet Danica-ET EX-93 DOM

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
805	34.9	23.5	628
Rel%	Fat%	Prot%	£PLI Rel%
68	0.04	-0.03	64

	-2	-1	0	1	2	
UK Type Merit						2.44 Excellent
UK Udder Comp						2.52 Excellent
UK Feet and Legs						1.39 Excellent
Stature						0.73 Taller
Chest Width						0.89 Wide
Body Depth						0.17 Deep
Angularity						0.94 Open Rib
Rump Angle						-1.24 High Pins
Rump Width						1.35 Wide
Rear Leg Side						-0.43 Straight
Foot Angle						0.81 Steep
F.Udder Attach						1.59 Tight
R. Udder Height						2.47 Very High
Udder Support						2.92 Strong
Udder Depth						1.22 Shallow
F.Teat Placement						2.29 Close
Teat Length						-1.56 Short
R.Teat Placement						2.9 Close
Teat Pos Side						1.81 Apart
Locomotion						1.74 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	10.4 Improver	Condition Score	-0.20 Low
Lifespan	0.5 Improver	TB Advantage	1.0 Improver
Calving Ease	-0.6 Harder	Mastitis	-1.0 Improver
Milking Speed	1.01 Good	Maintenance	11.0 High
Temperament	0.23 Excellent	Beta Casein	A2A2
Somatic Cell	-15 Improver	Kappa Casein	AB

Type Data supplied by Holstein UK
Production and Fitness data supplied by AHDB Dairy

Col **ORION**
Afterburner x Racer x Epic



3RD DAM HICKORYMEA MANOMAN OPINE P VG87

HBN: 60000539386398 AI Code: H04991
Dam: Col Opine
2nd Dam: Prismagen Epic Oregon
3rd Dam: Hickorymea Manoman Opine-P EX90

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
469	23.5	19.5	649
Rel%	Fat%	Prot%	£PLI Rel%
67	0.06	0.05	63

	-2	-1	0	1	2	
UK Type Merit						2.22 Excellent
UK Udder Comp						2.35 Excellent
UK Feet and Legs						1.22 Excellent
Stature						1.36 Taller
Chest Width						0.43 Wide
Body Depth						0.11 Deep
Angularity						0.07 Open Rib
Rump Angle						0.67 Low Pins
Rump Width						1.52 Wide
Rear Leg Side						-0.66 Straight
Foot Angle						1 Steep
F.Udder Attach						1.99 Tight
R. Udder Height						1.94 Very High
Udder Support						1.86 Strong
Udder Depth						2.08 Shallow
F.Teat Placement						1.88 Close
Teat Length						-0.21 Short
R.Teat Placement						1.44 Close
Teat Pos Side						0.38 Apart
Locomotion						1.24 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 53% Rel

HEALTH & FITNESS

Fertility Index	11.4 Improver	Condition Score	0.56 High
Lifespan	0.5 Improver	TB Advantage	0.4 Improver
Calving Ease	0.0 Average	Mastitis	-5.0 Improver
Milking Speed	0.24 Good	Maintenance	15.0 High
Temperament	0.74 Excellent	Beta Casein	N/A
Somatic Cell	-33 Improver	Kappa Casein	N/A

Type Data supplied by Holstein UK
Production and Fitness data supplied by AHDB Dairy

GENOMIC SIRE

GENOMIC SIRE



Mr Blondin **PICKFISH-RED**

Sunfish x Supersire x Colt P-Red

Mr Blondin **POWERFUL PP** POS RDC

Powerball-P x Supersire x Colt P-Red



HBN: 65003133371256 AI Code: H04509
 Dam: Butlerview Pixi GP84
 2nd Dam: Butlerview Colt Pixie VG87
 3rd Dam: Richmond-FD Pompey EX91

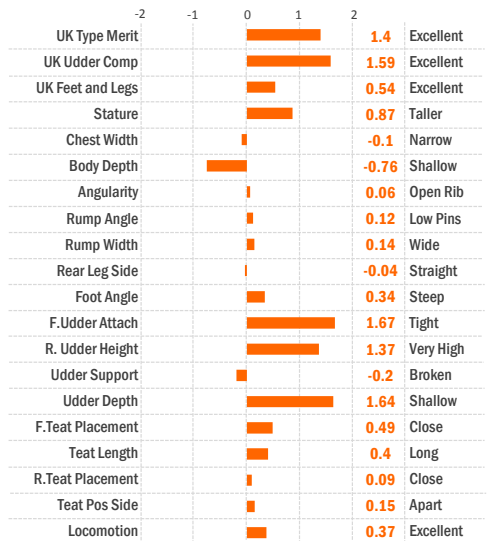
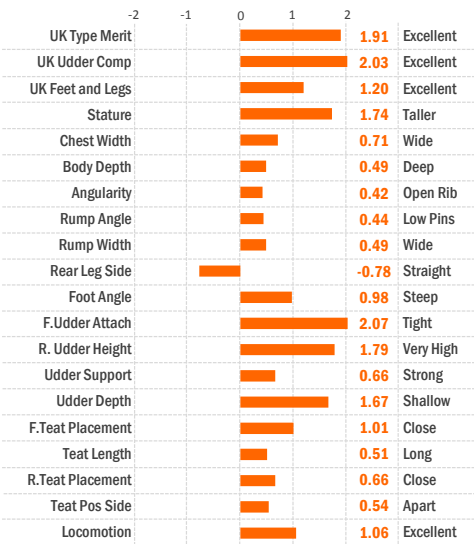
HBN: 65003135087150 AI Code: H04510
 Dam: Butlerview Pixi GP84
 2nd Dam: Butlerview Colt Pixie VG87
 3rd Dam: Richmond-FD Pompey EX91

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
845	24.6	25.9	472
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.1	-0.02	64

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
786	23.2	27.5	623
Rel%	Fat%	Prot%	£PLI Rel%
68	-0.09	0.02	64



Daughters in Herds | 0 Dtrs 0 Herds 54% Rel

Daughters in Herds | 0 Dtrs 0 Herds 55% Rel

HEALTH & FITNESS

HEALTH & FITNESS

Fertility Index	3.5	Improver	Condition Score	0.38	High
Lifespan	0.4	Improver	TB Advantage	1.2	Improver
Calving Ease	0.1	Average	Mastitis	-2.0	Improver
Milking Speed	0.20	Good	Maintenance	20.0	High
Temperament	0.93	Excellent	Beta Casein	A1A2	
Somatic Cell	-14	Improver	Kappa Casein	AE	

Fertility Index	10.5	Improver	Condition Score	0.31	High
Lifespan	0.6	Improver	TB Advantage	2.1	Improver
Calving Ease	-0.1	Average	Mastitis	-1.0	Improver
Milking Speed	0.60	Good	Maintenance	7.0	High
Temperament	1.15	Excellent	Beta Casein	A2A2	
Somatic Cell	-13	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

Production and Fitness data supplied by AHDB Dairy

✓ NEW
✓ GTPI
✓ HIGH PLI
✓ FERTILITY


REDROCK-View Klutch ET

Jedi x Kingboy x Numero Uno

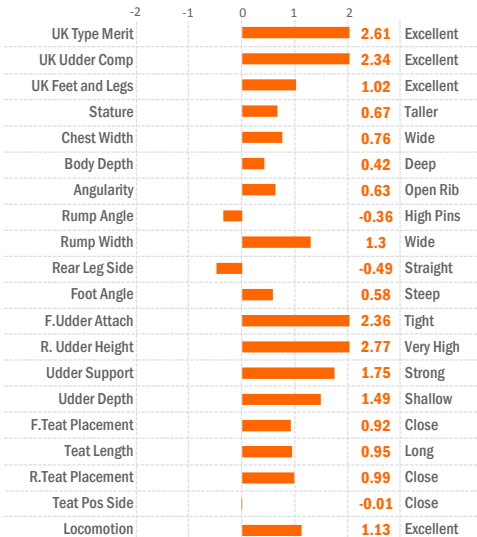


Frank Robinson

HBN: 65003138310311 AI Code: H05191
 Dam: Redrock-View Kingboy 367-ET
 2nd Dam: Khw Uno Alaska-ET VG-85
 3rd Dam: Kamps-Hollow Altitude-ET RC CV TL EX-95

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
907	32.4	29.7	721
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.04	0	63



Daughters in Herds | 0 Dtrs 0 Herds 53% Rel

HEALTH & FITNESS

Fertility Index	10.3	Improver	Condition Score	0.38	High
Lifespan	0.7	Improver	TB Advantage	0.9	Improver
Calving Ease	-0.1	Average	Mastitis	-3.0	Improver
Milking Speed	-0.42	Below Aver	Maintenance	10.0	High
Temperament	1.04	Excellent	Beta Casein	A2A2	
Somatic Cell	-20	Improver	Kappa Casein	BB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

ELITE MATING SIRE

✓ NEW
✓ HIGH PLI
✓ HIGH TYPE
✓ GTPI


EDG RUBICON

Mogul x Robust x Planet



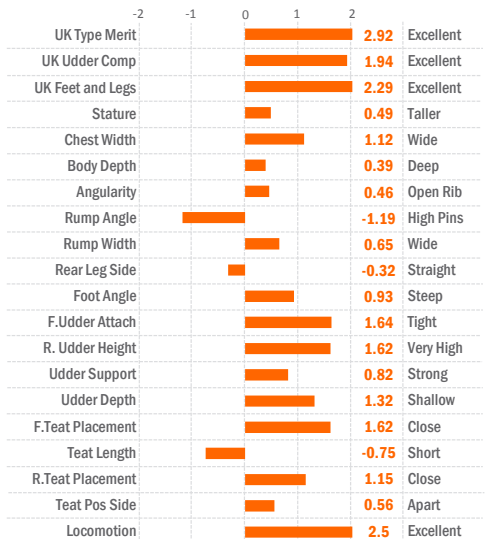
Kathy Robinson

DTR GUIDED-PATH RUBICON 2171 VG-85 2YR

HBN: 65000072128125 AI Code: H03632
 Dam: Sandy-Valley Robust Ruby-ET EX-90
 2nd Dam: Sandy-Valley Plane Sapphire TY VG-87
 3rd Dam: Sandy-Valley Bolt Sheila-ET EX-92

PRODUCTION DTRS 639 HERDS 143 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
656	39.8	21	612
Rel%	Fat%	Prot%	£PLI Rel%
83	0.16	0	79



Daughters in Herds | 285 Dtrs 82 Herds 78% Rel

HEALTH & FITNESS

Fertility Index	8.3	Improver	Condition Score	0.62	High
Lifespan	0.5	Improver	TB Advantage	0.8	Improver
Calving Ease	-0.4	Harder	Mastitis	-1.0	Improver
Milking Speed	0.58	Good	Maintenance	11.0	High
Temperament	0.90	Excellent	Beta Casein	A1A2	
Somatic Cell	-11	Improver	Kappa Casein	BE	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ NEW
✓ HIGH PLI
✓ HIGH COMPS
✓ FERTILITY


Mr DDS **RUBI-HAZE** 54682-ET
 Rubicon x Numero Uno x Robust



2ND DAM PINE TREE 2149ROBST 4846 VG86

HBN: 65003010353429 AI Code: H05145
 Dam: View-Home Uno Hope-ET TL TD EX-92
 2nd Dam: Pine-Tree 2149Robst 4846-ET VG-86
 3rd Dam: Pine-Tree Zenith Sheen VG-87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
503	31.9	19.6	648
Rel%	Fat%	Prot%	£PLI Rel%
67	0.14	0.04	64

	-2	-1	0	1	2	
UK Type Merit						2.22 Excellent
UK Udder Comp						1.87 Excellent
UK Feet and Legs						1.48 Excellent
Stature						1.02 Taller
Chest Width						0.59 Wide
Body Depth						0.44 Deep
Angularity						0.6 Open Rib
Rump Angle						-0.44 High Pins
Rump Width						0.26 Wide
Rear Leg Side						-0.61 Straight
Foot Angle						0.56 Steep
F.Udder Attach						1.55 Tight
R. Udder Height						1.65 Very High
Udder Support						1.69 Strong
Udder Depth						1.16 Shallow
F.Teat Placement						1.03 Close
Teat Length						0.5 Long
R.Teat Placement						1.06 Close
Teat Pos Side						1.01 Apart
Locomotion						1.53 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	11.2 Improver	Condition Score	0.26 High
Lifespan	0.6 Improver	TB Advantage	0.9 Improver
Calving Ease	-0.5 Harder	Mastitis	-2.0 Improver
Milking Speed	0.70 Good	Maintenance	12.0 High
Temperament	0.77 Excellent	Beta Casein	A2A2
Somatic Cell	-18 Improver	Kappa Casein	AB

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy

**THE HIGHEST
 PROVEN TPI BULL
 AVAILABLE
 IN EUROPE.**

2799 TPI

£612 PLI

2.92 TYPE

EDG RUBICON



BREEDING INNOVATION

www.cogentuk.com



EASY CALVING
FERTILITY
MAMMARY
HIGH COMPS
SEXED SEMEN

HIGH PLI
HIGH TYPE
HIGH COMPS
A2A2
SEXED SEMEN

Guye Holdings SAMITE

Monterey x Mogul x Man-O-Man



FULL SISTER TO DAM GUYE HOLDINGS MOGUL SILK VG85

HBN: 1187165400561 AI Code: HO4653
 Dam: Guye Holdings Mogul Silk VG85
 2nd Dam: M-Gee O Silk VG86
 3rd Dam: Misty Springs SHottle Satin VG86

SAMOVAR

Silver x Galaxy x Beacon



DAM SAMANTA 25 VG86

HBN: 6000539040496 AI Code: HO4683
 Dam: Samanta 25 VG86
 2nd Dam: Sambuca 116 GP86
 3rd Dam: Sarah VG86

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
546	25.7	18.5	520
Rel%	Fat%	Prot%	£PLI Rel%
67	0.05	0.01	63

	-2	-1	0	1	2	
UK Type Merit						1.94 Excellent
UK Udder Comp						2.68 Excellent
UK Feet and Legs						1.28 Excellent
Stature						1.76 Taller
Chest Width						0.07 Wide
Body Depth						0.45 Deep
Angularity						1.28 Open Rib
Rump Angle						-0.77 High Pins
Rump Width						1.07 Wide
Rear Leg Side						-0.95 Straight
Foot Angle						1.27 Steep
F.Udder Attach						2.52 Tight
R. Udder Height						2.68 Very High
Udder Support						1.92 Strong
Udder Depth						2 Shallow
F.Teat Placement						1.93 Close
Teat Length						-0.96 Short
R.Teat Placement						1.73 Close
Teat Pos Side						1.35 Apart
Locomotion						1.43 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	7.5 Improver	Condition Score	-0.61 Low
Lifespan	0.4 Improver	TB Advantage	1.1 Improver
Calving Ease	1.1 Easy	Mastitis	-1.0 Improver
Milking Speed	0.23 Good	Maintenance	14.0 High
Temperament	0.96 Excellent	Beta Casein	A1A2
Somatic Cell	-12 Improver	Kappa Casein	EE

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
396	43.4	20.3	602
Rel%	Fat%	Prot%	£PLI Rel%
68	0.34	0.09	64

	-2	-1	0	1	2	
UK Type Merit						2.4 Excellent
UK Udder Comp						1.9 Excellent
UK Feet and Legs						2.29 Excellent
Stature						1.75 Taller
Chest Width						0.27 Wide
Body Depth						0.21 Deep
Angularity						1.09 Open Rib
Rump Angle						0.52 Low Pins
Rump Width						0.38 Wide
Rear Leg Side						-0.24 Straight
Foot Angle						1.45 Steep
F.Udder Attach						1.22 Tight
R. Udder Height						2.3 Very High
Udder Support						2.08 Strong
Udder Depth						1.27 Shallow
F.Teat Placement						1.41 Close
Teat Length						-0.43 Short
R.Teat Placement						1.99 Close
Teat Pos Side						0.69 Apart
Locomotion						2.43 Excellent

Daughters in Herds | 0 Dtrs 0 Herds 57% Rel

HEALTH & FITNESS

Fertility Index	4.4 Improver	Condition Score	0.04 High
Lifespan	0.4 Improver	TB Advantage	0.8 Improver
Calving Ease	-0.8 Harder	Mastitis	-1.0 Improver
Milking Speed	0.26 Good	Maintenance	15.0 High
Temperament	0.66 Excellent	Beta Casein	A2A2
Somatic Cell	-9 Improver	Kappa Casein	AA

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ NEW
✓ HIGH PLI
✓ HIGH MILK
✓ HIGH COMPS


Butz-Hill Detour SCENIC ET

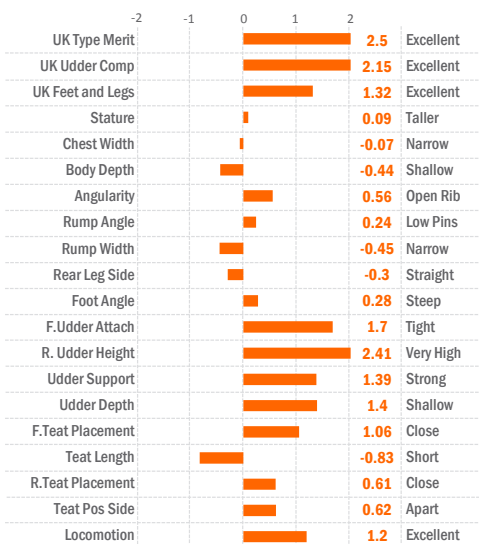
Detour x Supersire x Shamrock



HBN: 65003132198962 AI Code: H05189
 Dam: Wilra Super Sire 608-ET
 2nd Dam: Wilra Shamrock 294-ET
 3rd Dam: Wilra Massey 997 BY

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
735	40.4	23.1	660
Rel%	Fat%	Prot%	£PLI Rel%
67	0.13	-0.01	64



Daughters in Herds | 0 Dtrs 0 Herds 54% Rel

HEALTH & FITNESS

Fertility Index	4.1 Improver	Condition Score	0.03 High
Lifespan	0.7 Improver	TB Advantage	1.2 Improver
Calving Ease	0.6 Easy	Mastitis	-3.0 Improver
Milking Speed	-0.03 Below Aver	Maintenance	-1.0 Low
Temperament	0.65 Excellent	Beta Casein	A2A2
Somatic Cell	-20 Improver	Kappa Casein	AA

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ HIGH TYPE
✓ HIGH COMPS
✓ LIFESPAN
✓ UDDER HEALTH


BB DG SHILLING

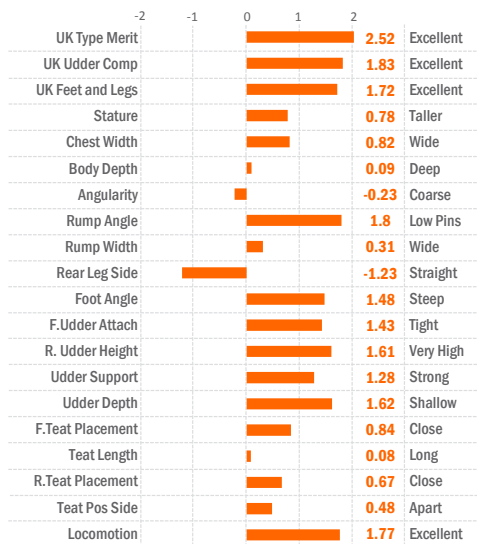
Silver x Supersire x Superstition



HBN: 01726652200588 AI Code: H04479
 Dam: BB Supersire Sheira GP81
 2nd Dam: Twin Sheira VG85
 3rd Dam: UFM-Dubs Shera Y EX90

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
460	32.2	18.9	543
Rel%	Fat%	Prot%	£PLI Rel%
68	0.17	0.05	64



Daughters in Herds | 0 Dtrs 0 Herds 57% Rel

HEALTH & FITNESS

Fertility Index	1.2 Improver	Condition Score	1.14 High
Lifespan	0.6 Improver	TB Advantage	1.3 Improver
Calving Ease	-0.7 Harder	Mastitis	-3.0 Improver
Milking Speed	0.81 Good	Maintenance	13.0 High
Temperament	0.63 Excellent	Beta Casein	A1A1
Somatic Cell	-25 Improver	Kappa Casein	AB

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

NEW
HIGH PLI
HIGH MILK
HIGH COMPS

De-Su Spring **SILVERADO**

Spring x Supersire x Man-O-Man



Frank Robinson

HBN: 65003130010408 AI Code: H05194
 Dam: De-Su Supersire 3349-ET
 2nd Dam: Clear-Echo M-O-M 2150-ET VG87
 3rd Dam: Clear-Echo 822 Ramo 1200-ET EX94

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
764	42.3	29.2	625
Rel%	Fat%	Prot%	£PLI Rel%
68	0.14	0.05	64

	-2	-1	0	1	2		
UK Type Merit						2.27	Excellent
UK Udder Comp						2.2	Excellent
UK Feet and Legs						1.64	Excellent
Stature						1.66	Taller
Chest Width						0.68	Wide
Body Depth						0.52	Deep
Angularity						1.39	Open Rib
Rump Angle						0.21	Low Pins
Rump Width						0.72	Wide
Rear Leg Side						-0.49	Straight
Foot Angle						0.59	Steep
F.Udder Attach						1.6	Tight
R. Udder Height						2.14	Very High
Udder Support						1.63	Strong
Udder Depth						1.65	Shallow
F.Teat Placement						0.92	Close
Teat Length						-0.32	Short
R.Teat Placement						1.43	Close
Teat Pos Side						0.86	Apart
Locomotion						1.89	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	5.4	Improver	Condition Score	-0.68	Low
Lifespan	0.4	Improver	TB Advantage	1.7	Improver
Calving Ease	-1.4	Harder	Mastitis	0.0	Improver
Milking Speed	0.87	Good	Maintenance	17.0	High
Temperament	0.50	Excellent	Beta Casein	A1A2	
Somatic Cell	-4	Average	Kappa Casein	BB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

HIGH MILK
LIFESPAN
CFP
HIGH TYPE

Ekkel **SINGSTAR**

Superman x Mogul x Domain



DAM SPH YELENA 65 VG89

HBN: 60000358714019 AI Code: H04279
 Dam: SPH Yelena 65 VG89
 2nd Dam: Yvette 659 EX90
 3rd Dam: Co-op Bosside Yelonda VG86

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
815	31.6	24.1	476
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.01	-0.03	64

	-2	-1	0	1	2		
UK Type Merit						2.19	Excellent
UK Udder Comp						1.87	Excellent
UK Feet and Legs						1.54	Excellent
Stature						1.01	Taller
Chest Width						0.68	Wide
Body Depth						0.61	Deep
Angularity						1.1	Open Rib
Rump Angle						-0.06	High Pins
Rump Width						0.69	Wide
Rear Leg Side						-0.38	Straight
Foot Angle						0.26	Steep
F.Udder Attach						1.19	Tight
R. Udder Height						1.98	Very High
Udder Support						1.75	Strong
Udder Depth						1.34	Shallow
F.Teat Placement						1.21	Close
Teat Length						-0.4	Short
R.Teat Placement						1.7	Close
Teat Pos Side						0.94	Apart
Locomotion						1.45	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 54% Rel

HEALTH & FITNESS

Fertility Index	2.4	Improver	Condition Score	-0.17	Low
Lifespan	0.4	Improver	TB Advantage	0.4	Improver
Calving Ease	-0.4	Harder	Mastitis	-1.0	Improver
Milking Speed	1.06	Good	Maintenance	12.0	High
Temperament	0.42	Excellent	Beta Casein	A1A2	
Somatic Cell	-9	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy



Baltic **STAR**

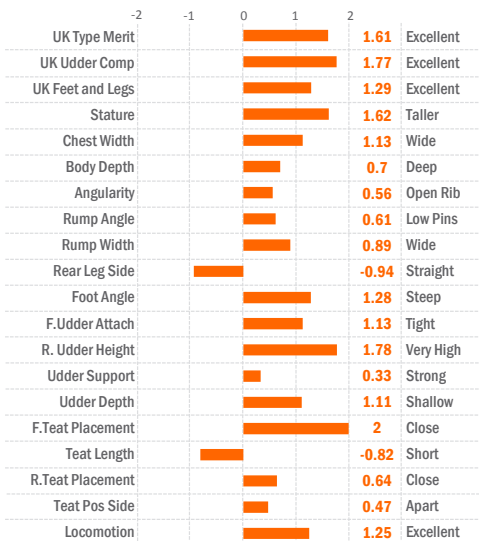
Penley x Logan x Mac



HBN: 60000122010604 AI Code: HO4432
 Dam: BS Rebec 4 VG86
 2nd Dam: Raven 2 GP84
 3rd Dam: Markwell Outside Fawn VG88

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
661	23.2	23	623
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.03	0.02	64



Daughters in Herds | 0 Dtrs 0 Herds 54% Rel

HEALTH & FITNESS

Fertility Index	11.8	Improver	Condition Score	0.76	High
Lifespan	0.5	Improver	TB Advantage	1.1	Improver
Calving Ease	-0.3	Harder	Mastitis	-5.0	Improver
Milking Speed	-0.48	Below Aver	Maintenance	21.0	High
Temperament	0.85	Excellent	Beta Casein	A2A2	
Somatic Cell	-29	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy



Endco **SUPERHERO**

Supershot x Numero Uno x Shamrock

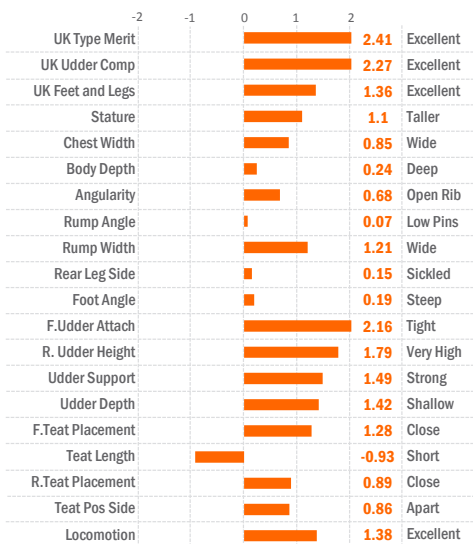


DAM DE-SU UNO 3081 VG85

HBN: 65003129037603 AI Code: HO4572
 Dam: De-Su Uno 3081 VG85
 2nd Dam: De-Su 1438 VG86
 3rd Dam: Clear-Echo M-O-M 2150 VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
906	31	28.8	675
Rel%	Fat%	Prot%	£PLI Rel%
68	-0.05	-0.01	65



Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	9.5	Improver	Condition Score	0.26	High
Lifespan	0.6	Improver	TB Advantage	2.3	Improver
Calving Ease	-0.8	Harder	Mastitis	-3.0	Improver
Milking Speed	1.28	Good	Maintenance	14.0	High
Temperament	1.01	Excellent	Beta Casein	A1A2	
Somatic Cell	-19	Improver	Kappa Casein	BE	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

✓ HIGH MILK
✓ HIGH TYPE
✓ HIGH PLI
✓ LIFESPAN


✓ HIGH PLI
✓ HIGH MILK
✓ CFP
✓ UDDER HEALTH
✓ HIGH COMPS

Cogent SUPERSHOT

Supersire x Superstition x Shottle



LONGMOOR DKR ILLARY P VG88

HBN: 63755898903 AI Code: HO2881
 Dam: Rose Supershot VG88
 2nd Dam: RC Classic VG87
 3rd Dam: Clas Touch VG86

Endco SUPREME

Cashflow x Platinum x Sudan



3RD DAM VIEUXSAULE BOLTON HALIA VG87

HBN: 65003133064316 AI Code: HO4512
 Dam: Vieuxsaule Platinum Shiras
 2nd Dam: Vieuxsaule Sudan Kareen VG85
 3rd Dam: Vieuxsaule Bolton Halia VG87

PRODUCTION DTRS 654 HERDS 259 | December 2017 | SOURCE ITB

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
1138	20.5	30.4	493
Rel%	Fat%	Prot%	£PLI Rel%
89	-0.27	-0.07	80

	-2	-1	0	1	2		
UK Type Merit						2.05	Excellent
UK Udder Comp						1.44	Excellent
UK Feet and Legs						1.21	Excellent
Stature						1.08	Taller
Chest Width						1.31	Wide
Body Depth						0.09	Deep
Angularity						0.31	Open Rib
Rump Angle						0.65	Low Pins
Rump Width						1.18	Wide
Rear Leg Side						-0.12	Straight
Foot Angle						-0.01	Low
F.Udder Attach						1.51	Tight
R. Udder Height						0.9	Very High
Udder Support						0.82	Strong
Udder Depth						0.67	Shallow
F.Teat Placement						0.89	Close
Teat Length						0.82	Long
R.Teat Placement						0.78	Close
Teat Pos Side						0.57	Apart
Locomotion						1.18	Excellent

Daughters in Herds | 308 Dtrs 122 Herds 79% Rel

HEALTH & FITNESS

Fertility Index	2.6	Improver	Condition Score	0.95	High
Lifespan	0.6	Improver	TB Advantage	0.6	Improver
Calving Ease	0.2	Average	Mastitis	-4.0	Improver
Milking Speed	-0.21	Below Aver	Maintenance	18.0	High
Temperament	1.06	Excellent	Beta Casein	A1A2	
Somatic Cell	-23	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
768	31.8	29.2	697
Rel%	Fat%	Prot%	£PLI Rel%
67	0.02	0.05	64

	-2	-1	0	1	2		
UK Type Merit						2.01	Excellent
UK Udder Comp						1.81	Excellent
UK Feet and Legs						1.44	Excellent
Stature						0.62	Taller
Chest Width						0.1	Wide
Body Depth						-0.27	Shallow
Angularity						-0.13	Coarse
Rump Angle						0.46	Low Pins
Rump Width						0.23	Wide
Rear Leg Side						-1.03	Straight
Foot Angle						0.78	Steep
F.Udder Attach						1.33	Tight
R. Udder Height						1.74	Very High
Udder Support						1.11	Strong
Udder Depth						1.2	Shallow
F.Teat Placement						1.01	Close
Teat Length						-0.59	Short
R.Teat Placement						1.01	Close
Teat Pos Side						0.48	Apart
Locomotion						1.45	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 53% Rel

HEALTH & FITNESS

Fertility Index	4.4	Improver	Condition Score	0.57	High
Lifespan	0.7	Improver	TB Advantage	1.9	Improver
Calving Ease	-0.3	Harder	Mastitis	-4.0	Improver
Milking Speed	0.15	Good	Maintenance	6.0	High
Temperament	0.59	Excellent	Beta Casein	A2A2	
Somatic Cell	-28	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK
 Production and Fitness data supplied by AHDB Dairy



Snowbiz **SYMION** RDC BYC
Sympatico x Snowman x Bolton



FULL SIS SNOWBIZ SYMPATICO SOFIA RED VG85

HBN: 63000548077232 AI Code: H03591
Dam: Gen-I-Beq Snowman Summer VG-85
2nd Dam: Gen-I-Beq Bolton Secretly VG-87
3rd Dam: Gen-I-Beq Goldwyn Secret VG-87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
550	28.6	19.2	573
Rel%	Fat%	Prot%	£PLI Rel%
68	0.08	0.02	65

	-2	-1	0	1	2		
UK Type Merit	[Bar chart]					2.95	Excellent
UK Udder Comp	[Bar chart]					2.21	Excellent
UK Feet and Legs	[Bar chart]					1.76	Excellent
Stature	[Bar chart]					0.06	Taller
Chest Width	[Bar chart]					-0.5	Narrow
Body Depth	[Bar chart]					-0.91	Shallow
Angularity	[Bar chart]					0.21	Open Rib
Rump Angle	[Bar chart]					-0.11	High Pins
Rump Width	[Bar chart]					0.1	Wide
Rear Leg Side	[Bar chart]					-0.66	Straight
Foot Angle	[Bar chart]					1.27	Steep
F.Udder Attach	[Bar chart]					1.9	Tight
R. Udder Height	[Bar chart]					2.38	Very High
Udder Support	[Bar chart]					1.07	Strong
Udder Depth	[Bar chart]					1.89	Shallow
F.Teat Placement	[Bar chart]					1.28	Close
Teat Length	[Bar chart]					0.53	Long
R.Teat Placement	[Bar chart]					0.6	Close
Teat Pos Side	[Bar chart]					0.94	Apart
Locomotion	[Bar chart]					1.89	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 56% Rel

HEALTH & FITNESS

Fertility Index	7.1	Improver	Condition Score	0.33	High
Lifespan	0.5	Improver	TB Advantage	0.5	Improver
Calving Ease	1.3	Easy	Mastitis	-1.0	Improver
Milking Speed	1.33	Good	Maintenance	-4.0	Low
Temperament	0.45	Excellent	Beta Casein	A1A2	
Somatic Cell	-8	Improver	Kappa Casein	AB	

Type Data supplied by Holstein UK
Production and Fitness data supplied by AHDB Dairy

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James Yeatman, Dorset.



BREEDING INNOVATION

www.cogentuk.com



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EASY CALVING
HIGH COMPS
SEXED SEMEN

HIGH PLI
HIGH COMPS
99% REL
A2A2
SEXED SEMEN

Wintersell TITAN

Troy x Gerard x Goldwyn

Cogent TWIST EX96

Shottle x Looking Major x Winchester



DAM WINTERSELL MILA 22 EX95 2E



COGENT TWIST DAUGHTERS AT HILLBARTON FARM

HBN: 01261437203986 AI Code: HO4521
 Dam: Wintersell Mila 22 EX95(2)
 2nd Dam: Wintersell Mila 10 EX93(3)
 3rd Dam: Wintersell Mila 6 EX94(6)

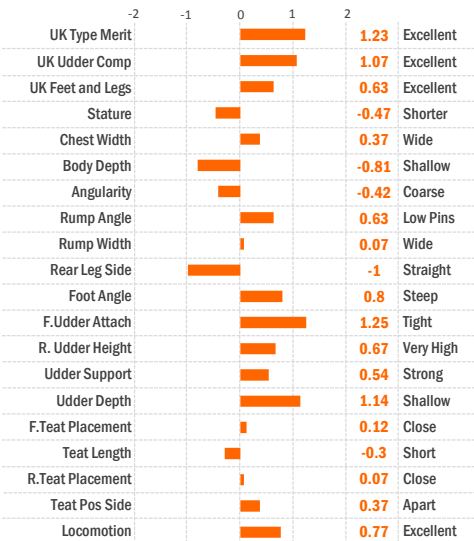
HBN: 0100000631308 AI Code: FH4067
 Dam: Cogent Major Tex VG88
 2nd Dam: Cogent Winchester Tex VG86
 3rd Dam: Art-Acres Patron Mascot VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

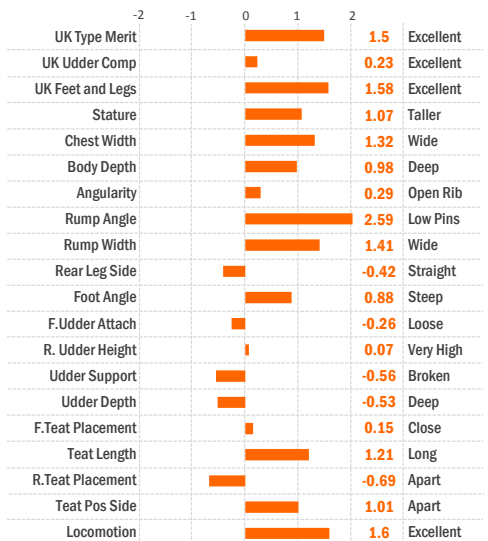
Milk Kgs	Fat Kgs	Prot Kgs	£PLI
493	20.3	20.2	593
Rel%	Fat%	Prot%	£PLI Rel%
68	0.01	0.05	65

PRODUCTION DTRS 8019 HERDS 1148 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
352	32.8	19	404
Rel%	Fat%	Prot%	£PLI Rel%
99	0.23	0.09	99



Daughters in Herds | 0 Dtrs 0 Herds 56% Rel



Daughters in Herds | 2385 Dtrs 539 Herds 99% Rel

HEALTH & FITNESS

Fertility Index	13.0 Improver	Condition Score	0.90 High
Lifespan	0.5 Improver	TB Advantage	1.6 Improver
Calving Ease	0.8 Easy	Mastitis	-1.0 Improver
Milking Speed	0.37 Good	Maintenance	-1.0 Low
Temperament	0.35 Excellent	Beta Casein	A1A1
Somatic Cell	-10 Improver	Kappa Casein	AB

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

HEALTH & FITNESS

Fertility Index	-0.8 Non.Imp	Condition Score	1.23 High
Lifespan	0.4 Improver	TB Advantage	0.3 Improver
Calving Ease	-0.1 Average	Mastitis	2.0 Non.Imp
Milking Speed	0.38 Good	Maintenance	19.0 High
Temperament	1.77 Excellent	Beta Casein	A2A2
Somatic Cell	-8 Improver	Kappa Casein	AB

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

GENOMIC SIRE



Swissbec **YODA-P** POC RDC
Jedi x Mardi Gras x Ladd-P



DAM IHG MARDI SENS 9017 VG86

HBN: 64000109890141 AI Code: H04983
Dam: IHG Mardi Sens 9017 RDC VG86
2nd Dam: K-Manor Sensational RED
3rd Dam: Lookout Pesce Magna P Sarah VG87

PRODUCTION DTRS 0 HERDS 0 | December 2017 | SOURCE GBR

Milk Kgs	Fat Kgs	Prot Kgs	£PLI
956	30.4	28.3	619
Rel%	Fat%	Prot%	£PLI Rel%
67	-0.08	-0.03	63

	-2	-1	0	1	2		
UK Type Merit						1.76	Excellent
UK Udder Comp						1.46	Excellent
UK Feet and Legs						1.74	Excellent
Stature						0.91	Taller
Chest Width						0.67	Wide
Body Depth						0.05	Deep
Angularity						0.53	Open Rib
Rump Angle						-0.05	High Pins
Rump Width						0.96	Wide
Rear Leg Side						-2.03	Straight
Foot Angle						1.7	Steep
F.Udder Attach						1.65	Tight
R. Udder Height						1.46	Very High
Udder Support						0.68	Strong
Udder Depth						1.45	Shallow
F.Teat Placement						0.37	Close
Teat Length						-0.04	Short
R.Teat Placement						-0.36	Apart
Teat Pos Side						-0.1	Close
Locomotion						1.62	Excellent

Daughters in Herds | 0 Dtrs 0 Herds 53% Rel

HEALTH & FITNESS

Fertility Index	10.4	Improver	Condition Score	0.36	High
Lifespan	0.5	Improver	TB Advantage	0.6	Improver
Calving Ease	0.1	Average	Mastitis	-1.0	Improver
Milking Speed	0.23	Good	Maintenance	12.0	High
Temperament	1.28	Excellent	Beta Casein	A1A2	
Somatic Cell	-10	Improver	Kappa Casein	BE	

Type Data supplied by Holstein UK

Production and Fitness data supplied by AHDB Dairy

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BREEDING INNOVATION

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COGENT TRAIT LEADERS

PLI	
MR RUBI-AGRONAUT 73287	812
NH SUNVIEW FANTASTIC	750
REDROCK-VIEW KLUTCH	721
MR MASTERMIND	714
ENDCO EVOLVE	712
EDG DELTA-B52	711
ST GEN Delta-Eta 67481	706
DE OOSTERHOF BATTLE	703
ENDCO SUPREME	697
ENDCO ARGO	696

MILK	
COGENT SUPERSHOT	1138
MR MASTERMIND	1072
OH DG MAXIMUS	1056
DG ALBERO ELIOTT	1020
SWISSBEC YODA-P	956
DOCK CONOR	947
MR RUBICON DYNAMO	942
REDROCK-VIEW KLUTCH	907
ENDCO SUPERHERO	906
MR BLONDIN PICKFISH-RED	845

DCE	
WINTERSELL MILO	1.4
SNOWBIZ SYMION	1.3
TW GOODWHONE	1.3
GUYE HOLDINGS SAMITE	1.1
BUTZ-HILL MEGASIRE	1.1
COGENT BILL	1.0
WESTENRADE JETHRO	0.9
WINTERSELL TITAN	0.8
KNS BRASILEIRO	0.8
VIVEJOIE D GILROY	0.7

FAT %	
SAMOVAR	0.34
TW GOODWHONE	0.30
NH SUNVIEW FANTASTIC	0.28
EDG DELTA-B52	0.24
GLAMOUR BOGHILL COOPER	0.23
COGENT TWIST	0.23
MR RUBI-AGRONAUT 73287	0.22
WINTERSELL DEMON	0.21
ST GEN DELTA-ETA 67481	0.18
COGENT BILL	0.18

PROTEIN %	
WINTERSELL DEMON	0.18
NH SUNVIEW FANTASTIC	0.13
COGENT BILL	0.13
TW GOODWHONE	0.12
ENDCO EVOLVE	0.11
EDG DELTA-B52	0.10
SAMOVAR	0.09
COGENT TWIST	0.09
MR RUBI-AGRONAUT 73287	0.09
FARNEAR B-BOB MASTER-ET	0.08

FERTILITY INDEX	
FARNEAR B-BOB MASTER-ET	15.3
MR RUBI-AGRONAUT 73287	13.1
WINTERSELL TITAN	13.0
DG BRODY	12.2
BALTIC STAR	11.8
GLAMOUR ACHIEVE	11.7
EDG DELTA-B52	11.4
ORION	11.4
MR DDS RUBI-HAZE	11.2
ENDCO EVOLVE	10.9



TYPE MERIT	
MR MOVIESTAR MARDI GRAS	3.64
TW GOODWHONE	3.4
MR RUBI-AGRONAUT 73287	3.12
SNOWBIZ SYMION	2.95
WILTOR DANDY	2.95
EDG RUBICON	2.92
FARNEAR DELTA-LAMBDA	2.73
DG BRODY	2.67
ST GEN DELTA-ETA 67481	2.66
REDROCK-VIEW KLUTCH	2.61

MAMMARY	
STANTONS CHIEF	2.98
ECLIPSE ALLTHEWAY	2.97
FARNEAR DELTA-LAMBDA	2.87
CRASDALE CHILL	2.87
GUYE HOLDINGS SAMITE	2.68
SIEMERS APPLES ARMY	2.55
MR SPRING NIGHTSKY	2.52
DG BRODY	2.51
DRAKKAR BARBICAN	2.51
TW GOODWHONE	2.49

LEGS & FEET	
MR RUBI-AGRONAUT 73287	2.44
MR MOVIESTAR MARDI GRAS	2.39
EDG RUBICON	2.29
SAMOVAR	2.29
WILTOR DANDY	1.99
SIEMERS APPLES ARMY	1.98
TW GOODWHONE	1.82
DRAKKAR BARBICAN	1.80
SNOWBIZ SYMION	1.76
GLAMOUR ACHIEVE	1.75

PTAT	
ECLIPSE ALLTHEWAY	3.79
CRASDALE CHILL	3.26
STANTONS CHIEF	3.13
SIEMERS APPLES ARMY	3.01
FARNEAR DELTA-LAMBDA	2.97
GUYE HOLDINGS SAMITE	2.97
REDROCK-VIEW KLUTCH	2.7
DRAKKAR BARBICAN	2.5
WINTERSELL DEMON	2.46
EDG DELTA-B52	2.3

GTP1	
REDROCK-VIEW KLUTCH	2916
MR RUBICON DYNAMO	2819
MR RUBI-AGRONAUT 73287	2804
EDG RUBICON	2799
MR SPRING NIGHTSKY	2777
ST GEN DELTA-ETA 67481	2755
EDG DELTA-B52	2743
MR MASTERMIND	2742
BUTZ-HILL DETOUR SCENIC	2733
IHG MONTANA	2732

NM\$	
REDROCK-VIEW KLUTCH	977
MR RUBICON DYNAMO	961
EDG RUBICON	920
BUTZ-HILL DETOUR SCENIC	918
MR RUBI-AGRONAUT 73287	913
MR MASTERMIND	899
ST GEN DELTA-ETA 67481	897
MR SPRING NIGHTSKY	855
MR DDS RUBI-HAZE	846
IHG MONTANA	837



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Andy Gubb Precision customer

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David Heath	07791 045427
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Adrian McPhillips	07919 553968
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COGENT PRECISION MATCH EVALUATORS	
Neil Greggor Precision Match Manager	07817 232373
Amy Hall Brown - South	07718 210066
Phil Arrell - Central	07889 538859
Kevin Rickard - Wales	07800 534621

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Ed Pope	07789 756110
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Hefin Evans	07531 648419
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Catherine Perelli Team Leader	01829 773425
Carla Madeley	01829 773421
Deborah Francis	01829 773426
Emma Fleming	01829 773493
Laura Lewis	01829 773420

COGENT PRECISION SERVICES	
Gary Pleavin Precision Operations Manager	07841 340361
Michael Jones Precision Technical Manager (South)	07584 238635
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