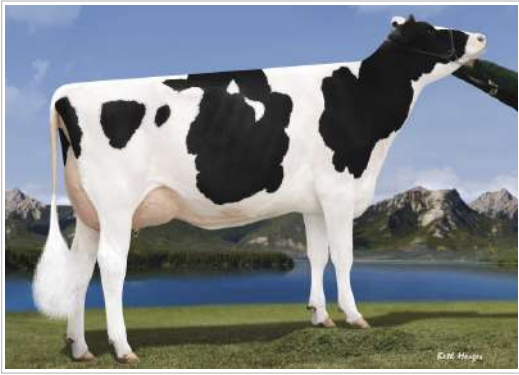




Daughter: Fertile Ridge Renown 8857-Grade



Dam: Alna Mogul Rosa (VG-87-VG-MS)



Dam: Alna Mogul Rosa (VG-87-VG-MS)

14H07811 RENOWN



Peak Accelrenown-ET
TR TP TV TL TY TD
Donatello x Mogul x Man-O-Man
Born: 3/4/2015
Reg: HO8403129016332
100% RHA-NA aAa:342 DMS:234,345
Peak Genetics, Watertown, WI
Beta-casein: A2A2 Kappa-casein: AB



Bull: Peak Accelrenown-ET

Sire: Mr Ocd Robust Donatello-ET (GM)
Dam: Alna Mogul Rosa (VG-87-VG-MS)
MGS: Mountfield Ssi Dcy Mogul-ET (EX-93-GM)
MGD: Cherry Crest Manoman Rosie (GP-83)
MGGS: Long-Langs Oman Oman-ET (VG-85-GM)
MGGD: Whittier-Farms He Rebeca-ET (EX-91-EX-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,137	85%R	13 D 6 H US
Fat	+81	+0.14%	
Protein	+42	+0.03%	EFI 8.4% GFI 9.7%
Productive Life	+4.4	79%R	Net Merit \$ +\$783
Cow Livability	+3.8	74%R	Fluid Merit \$ +\$752
SCS	2.88	81%R	Cheese Merit \$ +\$799
Mastitis	+1.3	70%R	Grazing Merit \$ +\$742
HCR	+2.2	84%R	CCR +3.0
DPR	+1.5	77%R	SCR +1.7

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	7.3%	99%R	4,913
Daughter Calving Ease	3.3%	70%R	15
Sire Stillbirth	7.5%	97%R	4,487
Daughter Stillbirth	4.5%	65%R	16
Gestation Length	-1.8	77%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$881	WT\$	+\$137
Mastitis	110	59%	Ret. Placenta	103 58%
Lameness	90	59%	Ketosis	110 58%
Disp. Abomasum	106	58%	Metritis	105 58%
Calves	CW\$	-\$41		
Calf Scours	106	68%	Calf Resp. Disease	98 60%
Calf Livability	90	66%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +2.51 80%R		UDC +2.82 FLC +1.73 0 Dtrs 0 Herds			
Linear	-2	-1	0	+1	+2
Stature					2.59 T
Dairy Form					1.67 O
Strength					0.90 S
Body Depth					0.99 D
Rump Width					1.39 W
Rump Angle					2.09 S
Rear Legs Side View					1.51 P
Rear Legs Rear View					1.82 S
Foot Angle					2.27 S
Feet and Legs Score					2.14 H
Fore Udder Attachment					2.54 S
Rear Udder Height					4.28 H
Rear Udder Width					3.94 W
Udder Cleft					2.75 S
Udder Depth					2.81 S
Front Teat Placement					2.01 C
Rear Teat Placement					2.09 C
Teat Length					1.13 S



Dam: Farnear-Tbr-Bh Vickie-ET (EX-93-EX-MS)



Dam: Farnear-Tbr-Bh Vickie-ET (EX-93-EX-MS)



MGD: Vision-Gen Sh Sho A12037-ET (VG-87-VG-MS-DOM)

14H07876

ARTESIA

Leaninghouse Artesia-ET
TR TP TV TL TY TD
Modesty x Supersire x Shottle
Born: 3/8/2016
Reg: HO8403131992894
100% RHA-NA aAa:345 DMS:345,135
Rock Hill Dairy LLC, Dexter, NM
Beta-casein: A1A2 Kappa-casein: AB



Bull: Leaninghouse Artesia-ET

Sire: Bacon-Hill Pety Modesty-ET (VG-86-GM)
Dam: Farnear-Tbr-Bh Vickie-ET (EX-93-EX-MS)
MGS: Seagull-Bay Supersire-ET (EX-90-GM)
MGD: Vision-Gen Sh Sho A12037-ET (VG-87-VG-MS-DOM)
MGGS: Picston Shottle-ET (GM)
MGGD: Ky-Blue Gw Dana-ET (EX-91-EX-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,036	81%R	0 D 0 H US	
Fat	+81	+0.15%		
Protein	+42	+0.04%	EFI 8.7%	GFI 10.4%
Productive Life	+4.5	76%R	Net Merit \$	+\$691
Cow Livability	+1.1	69%R	Fluid Merit \$	+\$652
SCS	2.99	80%R	Cheese Merit \$	+\$709
Mastitis	-1.4	66%R	Grazing Merit \$	+\$627
HCR	+0.8	74%R	CCR	+1.7
DPR	+0.3	77%R	SCR	-1.4

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	7.4%	91%R	339
Daughter Calving Ease	5.0%	68%R	0
Sire Stillbirth	6.0%	83%R	342
Daughter Stillbirth	4.9%	64%R	0
Gestation Length	-0.2	76%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$786	WT\$	+\$22	
Mastitis	97	48%	Ret. Placenta	109	48%
Lameness	95	47%	Ketosis	108	48%
Disp. Abomasum	102	46%	Metritis	107	47%
Calves	CW\$	+\$44			
Calf Scours	108	47%	Calf Resp. Disease	103	43%
Calf Livability	107	47%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +1.84 79%R UDC +1.80 FLC +1.37 0 Dtrs 0 Herds

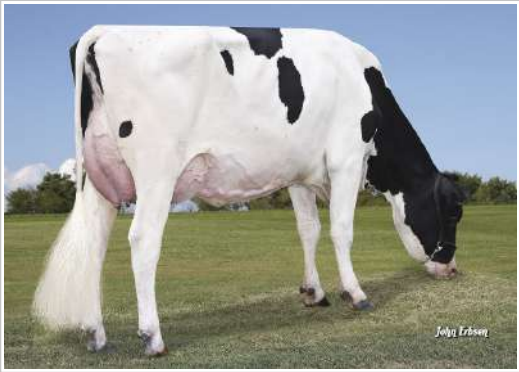
Linear	-2	-1	0	+1	+2	
Stature						1.36 T
Dairy Form						1.16 O
Strength						0.58 S
Body Depth						0.42 D
Rump Width						0.08 N
Rump Angle						0.01 S
Rear Legs Side View						0.36 S
Rear Legs Rear View						1.15 S
Foot Angle						1.16 S
Feet and Legs Score						1.66 H
Fore Udder Attachment						2.15 S
Rear Udder Height						2.55 H
Rear Udder Width						2.35 W
Udder Cleft						0.36 S
Udder Depth						1.90 S
Front Teat Placement						0.90 C
Rear Teat Placement						0.65 C
Teat Length						0.05 L



Dam: Plain-Knoll Kingboy 673-ET (VG-85-VG-MS)



MGD: Plain-Knoll Mogul Mariah (VG-88-VG-MS-GMD-DOM)



MGD: Plain-Knoll Mogul Mariah (VG-88-VG-MS-GMD-DOM)

14H013943 CADILLAC

S-S-I Bandares Cadillac-ET
TR TP TC TV TL TY TD
Bandares x Kingboy x Mogul
Born: 9/5/2016
Reg: HO8403138037556
99% RHA-NA aAa:423 DMS:345,135
Select Sires Inc., Plain City, OH
Beta-casein: A2A2 Kappa-casein: AB



Bull: S-S-I Bandares Cadillac-ET

Sire: Wa-Del Yoder Bandares-ET
Dam: Plain-Knoll Kingboy 673-ET (VG-85-VG-MS)
MGS: Morningview Mcc Kingboy-ET (EX-92)
MGD: Plain-Knoll Mogul Mariah (VG-88-VG-MS-GMD-DOM)
MGGS: Mountfield Ssi Dcy Mogul-ET (EX-93-GM)
MGGD: Roylane Socra Mira 1760-ET (EX-91-2E-EX-MS-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+865	80%R	0 D 0 H US	
Fat	+58	+0.09%		
Protein	+45	+0.07%	EFI 8.4%	GFI 9.8%
Productive Life	+6.2	74%R	Net Merit \$	+\$688
Cow Livability	+1.4	68%R	Fluid Merit \$	+\$612
SCS	2.72	78%R	Cheese Merit \$	+\$725
Mastitis	-1.0	64%R	Grazing Merit \$	+\$665
HCR	+4.3	71%R	CCR	+3.7
DPR	+2.1	74%R	SCR	-0.3

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	10.4%	89%R	271
Daughter Calving Ease	5.2%	68%R	0
Sire Stillbirth	7.3%	75%R	163
Daughter Stillbirth	3.9%	63%R	0
Gestation Length	-0.6	74%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$717	WT\$	-\$35	
Mastitis	97	47%	Ret. Placenta	91	47%
Lameness	101	47%	Ketosis	106	47%
Disp. Abomasum	102	46%	Metritis	92	46%
Calves	CW\$	+\$36			
Calf Scours	106	44%	Calf Resp. Disease	105	40%
Calf Livability	105	45%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +1.94 77%R		UDC +2.46 FLC +0.98 0 Dtrs 0 Herds			
Linear	-2	-1	0	+1	+2
Stature					1.11 T
Dairy Form					0.49 O
Strength					0.81 S
Body Depth					0.53 D
Rump Width					1.35 W
Rump Angle					0.46 H
Rear Legs Side View					1.57 P
Rear Legs Rear View					1.24 S
Foot Angle					1.63 S
Feet and Legs Score					1.00 H
Fore Udder Attachment					2.53 S
Rear Udder Height					3.54 H
Rear Udder Width					3.26 W
Udder Cleft					1.41 S
Udder Depth					1.83 S
Front Teat Placement					0.90 C
Rear Teat Placement					1.23 C
Teat Length					0.47 S



CORTEX

Ambzed Powells Cortex



Born	15.07.2013	AI Code	
aAa Code		Sire ID	NZ JQVN-13-95
Color	Black & White	Sire ID	NZ JQVN-13-95

♂	Marchel Fire Macca OC S2f	♂	Telesis Euon Firenze
♀		♀	Marchel Skel Jorja OC S1f
		♂	Fairmont Mint Edition
		♀	

NZ Friesian base

Breeding Indicators

93 dtrs, 31 herds,

NZMI	BW	BW Rel	Long	LiveWt	% Health	% Efficiency
192	71	84	464	20	5	6

Production

Milk (lts)	Prot (kg)	Prot (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
772	26	3.60	25	4.10	52

Management & Health

Fertility	BCS	SCS	Calving Diff	Gest Length	Res Survival
5.9	0.06	-0.20	2.1	-6.5	33

Adaptability Milking		0.81
Shed Temperament		0.77
Milking Speed		0.36
Overall Opinion		0.74

Conformation

71 dtrs classified

Udder Overall		0.66
Dairy Conformation		0.67
Stature		0.07
Capacity		0.68
Rump Angle		-0.38
Rump Width		0.25
Legs		-0.07
Udder Support		0.70
Front Udder		0.31
Rear Udder		0.86
Front Teat		0.14
Rear Teat		0.75



Information is from the [NZ Animal Evaluation](#) run

18/03/2019

Descendants of Ambzed Powells Cortex





MGD: Miss Cashmere Atw Chanel-ET (EX-92-EX-MS)

14H014177 CROSS

ACCESS
SexedULTRA

Cam-Bing Solomon Cross
TR TP TC TV TL TY TD
Solomon x Meridian x G W Atwood
Born: 7/8/2016
Reg: HO8403132379756
99% RHA-NA aAa:231 DMS:123,234
Charlie Cameron & Daniel Bingamon, Brodhead, KY
Beta-casein: A2A2 Kappa-casein: AA



Bull: Cam-Bing Solomon Cross

Sire: Walnutlawn Solomon
Dam: Cam-Bing Meridian Crown-ET (VG-85)
MGS: Sully Hart Meridian-ET (GM)
MGD: Miss Cashmere Atw Chanel-ET (EX-92-EX-MS)
MGGS: Maple-Downs-I G W Atwood-ET (EX-90)
MGGD: Regancrest S Cashmere-ET (EX-94-2E-EX-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+516	79%R	0 D 0 H US	
Fat	+37	+0.06%		
Protein	+8	-0.03%	EFI 7.8%	GFI 9.5%
Productive Life	+1.1	75%R	Net Merit \$	+\$274
Cow Livability	-2.2	68%R	Fluid Merit \$	+\$295
SCS	2.83	77%R	Cheese Merit \$	+\$265
Mastitis	+1.4	65%R	Grazing Merit \$	+\$244
HCR	+0.4	70%R	CCR	-0.3
DPR	-0.6	75%R	SCR	+1.3

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	7.5%	62%R	0
Daughter Calving Ease	5.4%	60%R	0
Sire Stillbirth	6.9%	59%R	0
Daughter Stillbirth	6.0%	59%R	0
Gestation Length	+1.0	74%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$512	WT\$	+\$146
Mastitis	112	44%	Ret. Placenta	98 44%
Lameness	103	45%	Ketosis	93 44%
Disp. Abomasum	93	44%	Metritis	91 43%
Calves	CW\$	+\$76		
Calf Scours	108	31%	Calf Resp. Disease	109 29%
Calf Livability	111	35%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

GTPI +2176

PTAT +4.06 79%R UDC +2.90 FLC +2.32 0 Dtrs 0 Herds

Linear	-2	-1	0	+1	+2	
Stature						4.02 T
Dairy Form						2.80 O
Strength						2.87 S
Body Depth						3.35 D
Rump Width						2.71 W
Rump Angle						0.95 S
Rear Legs Side View						0.56 P
Rear Legs Rear View						2.58 S
Foot Angle						3.11 S
Feet and Legs Score						2.99 H
Fore Udder Attachment						4.45 S
Rear Udder Height						3.91 H
Rear Udder Width						3.60 W
Udder Cleft						3.00 S
Udder Depth						3.27 S
Front Teat Placement						2.83 C
Rear Teat Placement						2.54 C
Teat Length						0.19 S



MGGD: Larcrest Comet-ETS (VG-87-VG-MS-DOM)

14H07823 CROWNE

Bo-Irish Crowne-ET
TR TP TV TL TY TD
Montross x Maurice x Robust
Born: 8/2/2015
Reg: HO8403130784845
100% RHA-NA aAa:345 DMS:345,456
Gary Housner, Spring Green, WI
Beta-casein: A1A2 Kappa-casein: AB



Bull: Bo-Irish Crowne-ET

Sire: Bacon-Hill Montross-ET (EX-92-GM)
Dam: Bo-Irish Mrice Chlorice-ET (GP-80)
MGS: Mountfield Msy Maurice-ET (GM)
MGD: Larcrest Carlin-ET (VG-87-VG-MS-DOM)
MGGS: Roylane Socra Robust-ET (VG-88-GM)
MGGD: Larcrest Comet-ETS (VG-87-VG-MS-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,860	79%R	0 D 0 H US	
Fat	+73	+0.01%		
Protein	+66	+0.03%	EFI 8.1%	GFI 8.4%
Productive Life	+4.4	77%R	Net Merit \$	+\$701
Cow Livability	-0.9	73%R	Fluid Merit \$	+\$663
SCS	2.94	77%R	Cheese Merit \$	+\$719
Mastitis	+0.4	68%R	Grazing Merit \$	+\$660
HCR	+0.6	71%R	CCR	+2.8
DPR	+1.2	75%R	SCR	+0.0

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	8.4%	98%R	2,095
Daughter Calving Ease	5.2%	68%R	0
Sire Stillbirth	7.6%	94%R	2,083
Daughter Stillbirth	5.9%	63%R	0
Gestation Length	-2.2	75%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$762	WT\$	-\$18
Mastitis	98	58%	Ret. Placenta	93 57%
Lameness	97	58%	Ketosis	107 57%
Disp. Abomasum	95	56%	Metritis	101 57%
Calves	CW\$	-\$8		
Calf Scours	105	55%	Calf Resp. Disease	101 47%
Calf Livability	97	51%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +1.25 79%R					GTPI +2542	
UDC +1.94 FLC +0.80 0 Dtrs 0 Herds						
Linear	-2	-1	0	+1	+2	
Stature						0.48 S
Dairy Form						0.34 O
Strength						1.06 S
Body Depth						0.24 D
Rump Width						0.38 W
Rump Angle						0.85 H
Rear Legs Side View						1.02 P
Rear Legs Rear View						0.77 S
Foot Angle						0.74 S
Feet and Legs Score						0.56 H
Fore Udder Attachment						1.91 S
Rear Udder Height						2.85 H
Rear Udder Width						2.62 W
Udder Cleft						0.64 S
Udder Depth						0.24 S
Front Teat Placement						1.05 C
Rear Teat Placement						1.18 C
Teat Length						0.77 S



Delta Dairyman

DAIRYMAN

Delta Dairyman



- ★ Ideal cows for pasture based systems
- ★ Medium sized cows
- ★ High protein
- ★ A2A2

Born	21.08.2015	AI Code	941771
aAa Code	342516	Sire ID	NL 585920601
Color	Black & White	Kappa / Beta Casein	AB / A2A2

♂	Flevo Genetics Whatsapp	♂	Seagull Bay Supersire
♀	Delta Dalaila	♀	Khw Super Aderyn
		♂	Batenburg G Stellando
		♀	Delta Drieske

NVI B and W base

Breeding Values

reliability: 65%

% Health	% Efficiency	Feed intake	Longevity	NVI
5	6	1.49	574	233

Production traits

0 dtrs, 0 herds, reliability: 68%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
564	0.03	0.15	27	34	206

Management/Health

Udder health	105
SCC	107
Daughter fertility	105
Hoof health	103
Ketosis	105
Milking speed	97
Temperament	105
Daughter calving ease	100
Daughter calf vitality	99
Persistence	105
Maturity rate	102
Age of first calving	98
Body weight	102
Sire calving ease	109
Sire calf vitality	99
Milkrobot efficiency	91
Milkrobot interval	108
Milkrobot habituation	—

Conformation traits

0 dtrs 0 herds reliability: 74%

Frame	100
Dairy Strength	103
Udder	110
Feet & legs	108
Total score	110
Stature	99
Chest width	100
Body depth	99
Angularity	100
Condition score	104
Rump angle	102
Rump width	98
Rear legs rear view	107
Rear legs side view	96
Foot angle	102
Locomotion	109
Fore udder att.	109
Front teat placem.	106
Teat length	101
Udder depth	107
Rear udder height	111
Rear teat placem.	107
Central ligament	105

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Delta Bookem Danno

DANNO

Delta Bookem Danno



- ★ Top lifetime production
- ★ Superb feet & legs
- ★ Low somatic cells

Born	20.03.2012	AI Code	940889
aAa Code	342561	Sire ID	NL 888659628
Color	Black & White	Kappa Casein	AA

De SU 521 Bookem

Delta Riant

Ensenada Taboo Planet

Clear Echo 822 Ramo 1199 ET

Sandy Valley Bolton

Etazon Renate

NVI B and W base

Breeding values

reliability: 97%

% Health	% Efficiency	Feed intake	Longevity	NVI
8	7	2.28	612	302

Production

14,737 dtrs, 3,583 herds, reliability: 99%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,405	-0.23	-0.04	36	45	280

Management/Health

Udder health		107
SCC		109
Daughter fertility		103
Hoof health		105
Ketosis		108
Age of first calving		103
Milking speed		88
Milkrobot efficiency		91
Milkrobot interval		109
Milkrobot habituation		99
Temperament		100
Daughter calving ease		109
Daughter calf vitality		105
Persistence		101
Maturity rate		94
Body weight		107
Sire calving ease		101
Sire calf vitality		106

Conformation traits

8,408 dtrs 2,117 herds reliability: 99%

Frame		101
Dairy Strength		107
Udder		108
Feet & legs		115
Total score		114
Stature		105
Chest width		104
Body depth		98
Angularity		100
Condition score		107
Rump angle		97
Rump width		108
Rear legs rear view		115
Rear legs side view		98
Foot angle		105
Locomotion		115
Fore udder att.		104
Front teat placem.		105
Teat length		98
Udder depth		106
Rear udder height		110
Rear teat placem.		109
Central ligament		109

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Dam: Michigan Bokem Dawn 4772-ET (VG-85-VG-MS-GMD-DOM)

14H07511

DAYBREAK

Michigan Daybreak 1302-ET
TR TP TV TL TY TD
Oak x Bookem x Bronco
Born: 11/19/2013
Reg: HO8403011839358
99% RHA-I aAa:324156 DMS:345,135
Michigan State University, Lansing, MI
Beta-casein: A1A2 Kappa-casein: BE



Bull: Michigan Daybreak 1302-ET

Sire: Pine-Tree Altaoak-ET
Dam: Michigan Bokem Dawn 4772-ET (VG-85-VG-MS-GMD-DOM)
MGS: De-Su 521 Bookem-ET (EX-90-GM)
MGD: Michigan Brnc Linda 4622-ET (DOM)
MGS: End-Road O-Man Bronco-ET (EX-93-GM)
MGD: Michigan S Sprite 4347-ET (VG-85-VG-MS-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,353	96%R	213 D 68 H US
Fat	+64	+0.05%	
Protein	+47	+0.02%	EFI 7.4% GFI 9.0%
Productive Life	+3.8	87%R	Net Merit \$ +\$591
Cow Livability	+1.3	73%R	Fluid Merit \$ +\$566
SCS	2.91	92%R	Cheese Merit \$ +\$604
Mastitis	-0.3	70%R	Grazing Merit \$ +\$463
HCR	+0.2	81%R	CCR -2.9
DPR	-2.4	87%R	

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

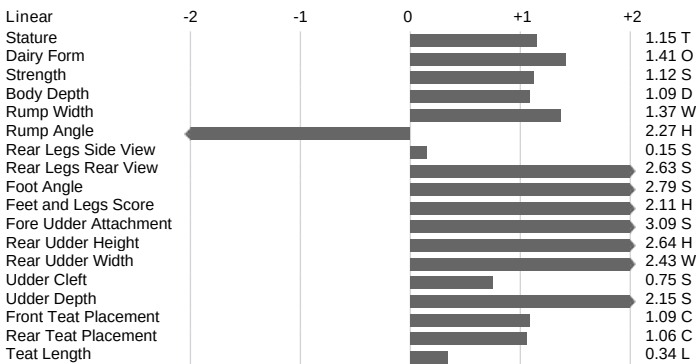
Sire Calving Ease	7.4%	94%R	572
Daughter Calving Ease	4.7%	76%R	104
Sire Stillbirth	9.0%	85%R	502
Daughter Stillbirth	4.8%	77%R	95
Gestation Length	-0.3	98%R	505

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$719	WT\$	+\$56	
Mastitis	101	60%	Ret. Placenta	91	59%
Lameness	101	60%	Ketosis	108	59%
Disp. Abomasum	105	59%	Metritis	100	59%
Calves	CW\$	+\$30			
Calf Scours	105	48%	Calf Resp. Disease	105	50%
Calf Livability	104	54%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +2.50 91%R UDC +2.17 FLC +2.25 89 Dtrs 34 Herds GTPI +2396





Delta Fun P

FUN P

Delta Fun P



- ★ Top production
- ★ High longevity
- ★ Top efficiency

Born	07.02.2014	AI Code	941392
aAa Code	153624	Sire ID	NL 925209469
Color	Red & White	Kappa / Beta Casein	BE / A1A1

♂	Gen I Beq Aikman	♀	Flevo Genetics Snowman
♀	Lol 306	♀	Khwi Aika Baxter
♂	Arron Doon Westport Magna P	♀	Lol 292

NVI R and W base

Breeding Values

reliability: 85%

% Health	% Efficiency	Feed intake	Longevity	NVI
4	13	2.53	548	264

Production traits

294 dtrs, 203 herds, reliability: 91%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,734	-0.09	-0.22	69	41	336

Management/Health

Udder health	104
SCC	108
Daughter fertility	97
Hoof health	109
Ketosis	104
Milking speed	96
Temperament	103
Age of first calving	102
Daughter calving ease	103
Daughter calf vitality	97
Persistence	105
Maturity rate	98
Body weight	102
Sire calving ease	102
Sire calf vitality	101
Milkrobot efficiency	98
Milkrobot interval	111
Milkrobot habituation	97

Conformation traits

147 dtrs 100 herds reliability: 94%

Frame	101
Dairy Strength	105
Udder	110
Feet & legs	113
Total score	113
Stature	102
Chest width	104
Body depth	109
Angularity	115
Condition score	96
Rump angle	97
Rump width	99
Rear legs rear view	111
Rear legs side view	102
Foot angle	102
Locomotion	113
Fore udder att.	108
Front teat placem.	105
Teat length	104
Udder depth	105
Rear udder height	115
Rear teat placem.	110
Central ligament	108

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Descendants of Delta Fun P



Barendonk Massia 7069, owner: Barendonk Holsteins VOF, Beers



Juul, owner: H. Steeneveld, Pijnacker



Grant D Pia, owner: Melkveehouderij Van Gastel, Nispen



Dam: Kings-Ransom Dm Debonair-ET (EX-93-EX-MS-DOM)



MGD: Kings-Ransom Dorc Dextra-ET (EX-94-2E-EX-MS-DOM)



MGD: Kings-Ransom Dorc Dextra-ET (EX-94-2E-EX-MS-DOM)

14H07748

DEWARS

Kings-Ransom 1st Dewars-ET
TR TP TV TL TY TD
Alta1stclass x Doorman x Dorcy
Born: 2/4/2015
Reg: HOUSA74567945
99% RHA-NA aAa:423 DMS:123,135
Kings-Ransom Farm LLC, Schuylerville, NY
Beta-casein: A2A2 Kappa-casein: AB



Bull: Kings-Ransom 1st Dewars-ET

Sire: Zahbulls Alta1stclass-ET
Dam: Kings-Ransom Dm Debonair-ET (EX-93-EX-MS-DOM)
MGS: Val-Bisson Doorman (VG-87)
MGD: Kings-Ransom Dorc Dextra-ET (EX-94-2E-EX-MS-DOM)
MGGS: Coyne-Farms Dorcy-ET (VG-87)
MGGD: Kings-Ransom Baxter Dolly (VG-87-VG-MS-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	-139	80%R	0 D 0 H US	
Fat	+52	+0.21%		
Protein	+16	+0.08%	EFI 7.8%	GFI 9.7%
Productive Life	+5.1	78%R	Net Merit \$	+\$560
Cow Livability	+1.9	73%R	Fluid Merit \$	+\$473
SCS	2.49	78%R	Cheese Merit \$	+\$604
Mastitis	+2.0	68%R	Grazing Merit \$	+\$521
HCR	+1.3	74%R	CCR	+1.7
DPR	+1.1	76%R		

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	6.4%	96%R	3,196
Daughter Calving Ease	4.9%	68%R	0
Sire Stillbirth	7.6%	91%R	3,095
Daughter Stillbirth	6.2%	64%R	0
Gestation Length	-0.9	76%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$511	WT\$	-\$35	
Mastitis	102	52%	Ret. Placenta	99	51%
Lameness	93	52%	Ketosis	94	50%
Disp. Abomasum	93	50%	Metritis	92	51%
Calves	CW\$	+\$8			
Calf Scours	101	54%	Calf Resp. Disease	96	40%
Calf Livability	107	45%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

GTPI +2391			
PTAT +2.32 80%R			
UDC +2.71 FLC +1.13 0 Dtrs 0 Herds			
Linear	-2	-1	0 +1 +2
Stature			2.55 T
Dairy Form			1.59 O
Strength			0.95 S
Body Depth			1.17 D
Rump Width			1.65 W
Rump Angle			0.96 S
Rear Legs Side View			1.84 P
Rear Legs Rear View			1.20 S
Foot Angle			2.33 S
Feet and Legs Score			1.53 H
Fore Udder Attachment			3.47 S
Rear Udder Height			3.55 H
Rear Udder Width			3.27 W
Udder Cleft			1.70 S
Udder Depth			3.26 S
Front Teat Placement			1.71 C
Rear Teat Placement			1.72 C
Teat Length			0.36 L

DUFFY

Lornlace Mac Duffy



Born	08.03.2014	AI Code	
aAa Code		Sire ID	NZ DWMH-14-37
Color	Black & White	Sire ID	NZ DWMH-14-37

♂	Telesis Euon Firenze
♀	Marchel Fire Macca OC S2f
♀	Marchel Skel Jorja OC S1f
♀	Lornlace Mint Deva ET
♂	Fairmont Mint Edition
♀	Lornlace Extasy Dimple

NZ Friesian base

Breeding Indicators

90 dtrs, 46 herds,

NZMI	BW	BW Rel	Long	LiveWt	% Health	% Efficiency
214	94	80	414	-11	3	6

Production

Milk (lts)	Prot (kg)	Prot (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
367	25	3.80	16	4.30	42

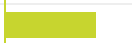
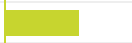
Management & Health

Fertility	BCS	SCS	Calving Diff	Gest Length	Res Survival
3.4	-0.07	-0.37	4.2	-2.1	52

Adaptability Milking		0.33
Shed Temperament		0.28
Milking Speed		0.37
Overall Opinion		0.46

Conformation

41 dtrs classified

Udder Overall		0.80
Dairy Conformation		0.36
Stature		-0.12
Capacity		0.37
Rump Angle		-0.01
Rump Width		0.18
Legs		0.05
Udder Support		0.62
Front Udder		0.76
Rear Udder		0.51
Front Teat		0.39
Rear Teat		-0.10



Information is from the [NZ Animal Evaluation](#) run

18/03/2019

DUNSTAN

Lornlace Rupert Dunstan



Dunstan

- ★ Udder improver
- ★ Boosts longevity
- ★ Increases capacity

Born	15.03.2010	AI Code	
aAa Code	561432	Sire ID	NZ DWMH-10-29
Color	Black & White	Sire ID	NZ DWMH-10-29

♂ Domino Jocko Rupert S3f	♂ Jocko Besn
♀ Lornlace Dless Deirdre	♀ Domino Hardtack Ruby S2f
	♂ Macfarlanes Dauntless
	♀ Lornlace Extasy Dimple

NZ Friesian base

Breeding Indicators

1,157 dtrs, 197 herds,

NZMI	BW	BW Rel	Long	LiveWt	% Health	% Efficiency
130	-2	96	313	7	5	3

Production

Milk (lts)	Prot (kg)	Prot (%)	Fat (kg)	Fat (%)	Fat & Prot (kg)
630	14	3.50	8	4.00	23

Management & Health

Fertility	BCS	SCS	Calving Diff	Gest Length	Res Survival
3.8	0.23	-0.49	2.0	-6.1	-14

Adaptability Milking		0.38
Shed Temperament		0.40
Milking Speed		0.29
Overall Opinion		0.52

Conformation

78 dtrs classified

Udder Overall		0.56
Dairy Conformation		0.51
Stature		-0.11
Capacity		0.73
Rump Angle		-0.10
Rump Width		-0.22
Legs		0.16
Udder Support		0.55
Front Udder		0.38
Rear Udder		0.52
Front Teat		0.14
Rear Teat		0.09



Information is from the [NZ Animal Evaluation](#) run

18/03/2019

Descendants of Lornlace Rupert Dunstan



Daughter #420 V & J Ralph Morrinsville



Dunstan Dtr # 65 Stewart & Bilby Morrinsville



Daughter: Fertile-Ridge Equinox 8027-Grade



Daughter: Ocooch 5809 (GP-82)



Daughter: Ocooch 5797

14H07426 EQUINOX



Aprilday Equinox 654-ET
TR TP TV TL TY TD
Supersire x Soto x Lawn Boy P-Red
Born: 5/8/2013
Reg: HO8403012503493
99% RHA-I aAa:342 DMS:234,345
Edward Peck, Mount Horeb, WI
Beta-casein: A1A1 Kappa-casein: AE



Bull: Aprilday Equinox 654-ET

Sire: Seagull-Bay Supersire-ET (EX-90-GM)
Dam: Ri-Val-Re Soto Erin-P-ET (GP-83)
MGS: Fustead Jetstream Soto-ET (GM)
MGD: Ri-Val-Re Lb Mini-P-Red-ET
MGGS: Aggravation Lawn Boy P-Red (EX-93-GM)
MGGD: Ri-Val-Re Adv Win-Go-Red-ET (EX-90-EX-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+538	94%R	105 D 55 H	US
Fat	+102	+0.30%		
Protein	+34	+0.06%	EFI 8.0%	GFI 8.0%
Productive Life	+5.1	84%R	Net Merit \$	+\$764
Cow Livability	+2.9	73%R	Fluid Merit \$	+\$690
SCS	2.65	88%R	Cheese Merit \$	+\$800
Mastitis	+1.8	72%R	Grazing Merit \$	+\$668
HCR	+0.3	76%R	CCR	+2.2
DPR	-0.4	82%R	SCR	+1.1

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	6.3%	92%R	448
Daughter Calving Ease	6.1%	73%R	58
Sire Stillbirth	7.4%	82%R	359
Daughter Stillbirth	6.5%	73%R	56
Gestation Length	-1.1	97%R	233

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$935	WT\$	+\$173	
Mastitis	109	60%	Ret. Placenta	93	62%
Lameness	99	59%	Ketosis	108	59%
Disp. Abomasum	97	58%	Metritis	110	62%
Calves	CW\$	+\$15			
Calf Scours	107	57%	Calf Resp. Disease	99	48%
Calf Livability	103	53%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

Linear	-2	-1	0	+1	+2	
Stature						0.35 S
Dairy Form						0.19 T
Strength						0.12 F
Body Depth						0.68 S
Rump Width						0.82 W
Rump Angle						0.14 H
Rear Legs Side View						0.99 S
Rear Legs Rear View						0.05 S
Foot Angle						0.61 L
Feet and Legs Score						0.46 H
Fore Udder Attachment						0.90 S
Rear Udder Height						1.77 H
Rear Udder Width						1.63 W
Udder Cleft						0.75 S
Udder Depth						0.73 S
Front Teat Placement						0.31 W
Rear Teat Placement						0.72 C
Teat Length						1.08 L



Delta Fair PP

FAIR PP

Delta Fair PP

- ★ Homozygous polled bull
- ★ Moderate sized cows
- ★ Excellent, healthy F&L

Born	09.10.2016	AI Code	941879
aAa Code	342516	Sire ID	NL 666179810
Color	Black & White	Kappa / Beta Casein	AB / A1A1

♂	Delta Rafter P	♀	Veneriete Deluxe P
♀	Delta Faize	♀	Delta Ruth
		♂	Pine Tree Ohare P
		♀	Delta Fenneke

NVI B and W base

Breeding Values

reliability: 64%

% Health	% Efficiency	Feed intake	Longevity	NVI
7	10	1.26	585	252

Production traits

0 dtrs, 0 herds, reliability: 67%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,191	-0.24	-0.08	27	34	213

Management/Health

Udder health	108
SCC	110
Daughter fertility	103
Hoof health	107
Ketosis	103
Milking speed	95
Temperament	104
Daughter calving ease	104
Daughter calf vitality	101
Persistency	109
Maturity rate	103
Age of first calving	99
Body weight	101
Sire calving ease	104
Sire calf vitality	99
Milkrobot efficiency	90
Milkrobot interval	110
Milkrobot habituation	—

Conformation traits

0 dtrs 0 herds reliability: 74%

Frame	98
Dairy Strength	105
Udder	111
Feet & legs	106
Total score	109
Stature	102
Chest width	101
Body depth	99
Angularity	104
Condition score	104
Rump angle	103
Rump width	93
Rear legs rear view	106
Rear legs side view	95
Foot angle	102
Locomotion	108
Fore udder att.	112
Front teat placem.	106
Teat length	99
Udder depth	108
Rear udder height	111
Rear teat placem.	108
Central ligament	104

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MGGD: Roylane Shot Mindy 2079-ET (VG-86-VG-MS-DOM)

14H013923

FAIRWAY

Plain-Knoll Ferd Fairway-ET

TR TP TC TV TL TY TD

Ferdinand x Supersire x Snowman

Born: 4/15/2016

Reg: HOUSA74564982

99% RHA-I aAa:435 DMS:345

Buschur Dairy Farm Inc., New Weston, OH

Beta-casein: A1A2 Kappa-casein: BE

Sire: De-Su Ferdinand 12489-ET (EX-90)
Dam: S-S-I Sprsire Mabel 8828-ET (VG-85-VG-MS-DOM)
MGS: Seagull-Bay Supersire-ET (EX-90-GM)
MGD: S-S-I Snow Malena 7514-ET (GP-80-DOM)
MGGS: Flevo Genetics Snowman-ET (GM)
MGGD: Roylane Shot Mindy 2079-ET (VG-86-VG-MS-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+2,525	81%R	0 D 0 H US	
Fat	+92	-0.01%		
Protein	+84	+0.02%	EFI 8.7%	GFI 10.2%
Productive Life	+4.2	76%R	Net Merit \$	+\$851
Cow Livability	-0.2	71%R	Fluid Merit \$	+\$819
SCS	2.90	79%R	Cheese Merit \$	+\$867
Mastitis	-0.9	67%R	Grazing Merit \$	+\$755
HCR	-1.3	74%R	CCR	+0.1
DPR	-0.2	77%R	SCR	-0.3

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	6.8%	94%R	561
Daughter Calving Ease	3.8%	69%R	0
Sire Stillbirth	7.5%	86%R	529
Daughter Stillbirth	5.2%	65%R	0
Gestation Length	-2.4	77%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$974	WT\$	+\$44
Mastitis	102	56%	Ret. Placenta	100 57%
Lameness	95	56%	Ketosis	108 55%
Disp. Abomasum	96	55%	Metritis	104 57%
Calves	CW\$	-\$1		
Calf Scours	109	52%	Calf Resp. Disease	97 48%
Calf Livability	99	52%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

GTPI +2691

PTAT +1.66 80%R UDC +2.35 FLC +0.34 0 Dtrs 0 Herds

Linear	-2	-1	0	+1	+2	
Stature						0.48 T
Dairy Form						1.19 O
Strength						1.05 S
Body Depth						0.85 D
Rump Width						0.10 W
Rump Angle						0.55 S
Rear Legs Side View						0.17 P
Rear Legs Rear View						0.13 S
Foot Angle						0.95 S
Feet and Legs Score						0.39 H
Fore Udder Attachment						2.56 S
Rear Udder Height						3.64 H
Rear Udder Width						3.35 W
Udder Cleft						0.17 S
Udder Depth						0.96 S
Front Teat Placement						0.95 C
Rear Teat Placement						0.52 C
Teat Length						0.17 L



Bouw Final

FINAL

Bouw Final



- ★ Very healthy cows
- ★ Good udders and feet & legs
- ★ Calving ease
- ★ A2A2

Born	08.07.2014	AI Code	941470
aAa Code	342156	Sire ID	NL 875952040
Color	Black & White	Kappa / Beta Casein	AB / A2A2

♂	Delta Bookem Danno	♀	De SU 521 Bookem
♀	Epic Finola	♀	Delta Riant
		♂	Generations Epic
		♀	Goldwyn Femmy

NVI B and W base

Breeding Values

reliability: 88%

% Health	% Efficiency	Feed intake	Longevity	NVI
8	9	2.60	695	301

Production traits

1,826 dtrs, 693 herds, reliability: 91%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,525	-0.19	-0.10	45	43	296

Management/Health

Udder health	106
SCC	110
Daughter fertility	102
Hoof health	107
Ketosis	111
Milking speed	94
Temperament	105
Daughter calving ease	106
Daughter calf vitality	105
Persistence	108
Maturity rate	98
Age of first calving	98
Body weight	105
Sire calving ease	104
Sire calf vitality	102
Milkrobot efficiency	92
Milkrobot interval	107
Milkrobot habituation	100

Conformation traits

772 dtrs 314 herds reliability: 99%

Frame	98
Dairy Strength	106
Udder	109
Feet & legs	113
Total score	112
Stature	108
Chest width	104
Body depth	100
Angularity	105
Condition score	104
Rump angle	94
Rump width	100
Rear legs rear view	113
Rear legs side view	100
Foot angle	106
Locomotion	112
Fore udder att.	107
Front teat placem.	102
Teat length	104
Udder depth	110
Rear udder height	105
Rear teat placem.	98
Central ligament	102

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Descendants of Bouw Final



Bouw Epic Finola, Dam of Final



Dam: No-Fla Supersire 35773-ET (VG-86-VG-MS-DOM)

14H07907 FIREBALL

No-Fla Fireball-ET
TR TP TC TV TL TY TD
Fireup x Supersire x Massey
Born: 6/15/2016
Reg: HO8403136804912
96% RHA-NA aAa:234 DMS:123,135
North Florida Holsteins, Bell, FL
Beta-casein: A2A2 Kappa-casein: BB



Bull: No-Fla Fireball-ET

Sire: No-Fla Altafireup
Dam: No-Fla Supersire 35773-ET (VG-86-VG-MS-DOM)
MGS: Seagull-Bay Supersire-ET (EX-90-GM)
MGD: No-Fla Massey 30194-TW (VG-85)
MGGS: Co-Op Bosside Massey-ET (GM)
MGGD: No-Fla Oman Liana 21974 (VG-85-VG-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+53	81%R	0 D 0 H US	
Fat	+84	+0.30%		
Protein	+25	+0.09%	EFI 8.3%	GFI 9.4%
Productive Life	+7.1	75%R	Net Merit \$	+\$816
Cow Livability	+3.6	70%R	Fluid Merit \$	+\$720
SCS	2.59	79%R	Cheese Merit \$	+\$862
Mastitis	+1.5	67%R	Grazing Merit \$	+\$769
HCR	+2.9	74%R	CCR	+4.1
DPR	+1.8	76%R	SCR	+0.3

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

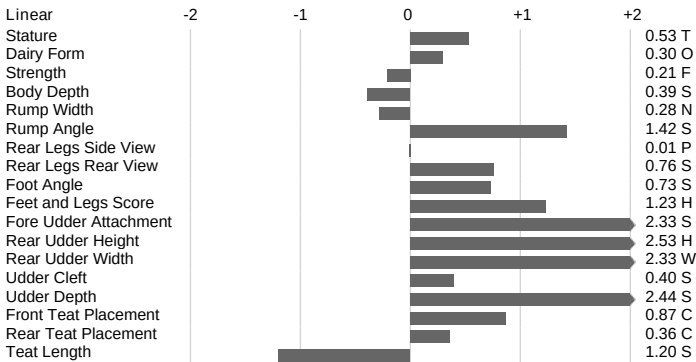
Sire Calving Ease	7.3%	93%R	473
Daughter Calving Ease	2.9%	68%R	0
Sire Stillbirth	7.4%	84%R	437
Daughter Stillbirth	3.4%	64%R	0
Gestation Length	-1.5	77%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$873	WT\$	+\$133
Mastitis	100	57%	Ret. Placenta	107 59%
Lameness	102	56%	Ketosis	111 55%
Disp. Abomasum	104	52%	Metritis	113 59%
Calves	CW\$	-\$41		
Calf Scours	102	42%	Calf Resp. Disease	96 46%
Calf Livability	94	49%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +1.46 79%R UDC +2.05 FLC +1.09 0 Dtrs 0 Herds





Waldclass Freeplay

FREEPLAY

Waldclass Freeplay



- ★ Easy to manage, profitable cows
- ★ High longevity
- ★ Easy calvings

Born	03.09.2013	AI Code	941235
aAa Code	342516	Sire ID	NL 731578959
Color	Black & White	Kappa Casein	AB

Fanatic

Delta Marlies 2

Badger Bluff Fanny Freddie

Larcrest Chenoa

Ponsstar Shogun

Delta Marlies

NVI B and W base

Breeding values

reliability: 85%

% Health	% Efficiency	Feed intake	Longevity	NVI
7	-1	1.36	537	144

Production

542 dtrs, 352 herds, reliability: 90%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
-28	0.12	0.03	9	2	30

Management/Health

Udder health	101
SCC	103
Daughter fertility	108
Hoof health	106
Ketosis	107
Age of first calving	99
Milking speed	100
Milkrobot efficiency	99
Milkrobot interval	106
Milkrobot habituation	94
Temperament	102
Daughter calving ease	110
Daughter calf vitality	100
Persistence	106
Maturity rate	103
Body weight	106
Sire calving ease	105
Sire calf vitality	103

Conformation traits

127 dtrs 85 herds reliability: 93%

Frame	105
Dairy Strength	106
Udder	105
Feet & legs	105
Total score	108
Stature	103
Chest width	103
Body depth	98
Angularity	98
Condition score	110
Rump angle	108
Rump width	100
Rear legs rear view	105
Rear legs side view	100
Foot angle	103
Locomotion	105
Fore udder att.	103
Front teat placem.	101
Teat length	96
Udder depth	107
Rear udder height	101
Rear teat placem.	94
Central ligament	96

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Daughter: Quiet-Brook-D Gamb Lacta-ET (EX-93-EX-MS)



Daughter: Welcome-Tel Gamblr Alexa-ET (VG-85)



Daughter: Wake-Up Gambler Echo-ET (GP-82)

14H07303 GAMBLER



Le-O-La Mogul Gambler (GP-81)
TR TP TV TL TY TD
Mogul x G W Atwood x Throne
Born: 10/16/2012
Reg: HOUSA71303599
100% RHA-NA aAa:243 DMS:561,456
Richard & Kathy Demmer, Peosta, IA
Beta-casein: A2A2 Kappa-casein: AB



Bull: Le-O-La Mogul Gambler (GP-81)

Sire: Mountfield Ssi Dcy Mogul-ET (EX-93-GM)
Dam: Le-O-La Atwood Gypsy (EX-92-2E-EX-MS)
MGS: Maple-Downs-I G W Atwood-ET (EX-90)
MGD: Kerndt Grumpy Throne Tap-ET (EX-92-3E-EX-MS-DOM)
MGGS: Timlynn Throne-ET (GM)
MGGD: Kerndt Mattie Grumpy-ET (EX-92-4E-EX-MS-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,011	99%R	6,249 D	1,324 H	US
Fat	+28	-0.03%			
Protein	+27	-0.01%	EFI 8.0%	GFI 8.3%	
Productive Life	+4.6	94%R	Net Merit \$	+\$527	
Cow Livability	+0.4	81%R	Fluid Merit \$	+\$531	
SCS	2.75	99%R	Cheese Merit \$	+\$527	
Mastitis	+2.7	88%R	Grazing Merit \$	+\$491	
HCR	+1.9	96%R	CCR	+1.4	
DPR	+0.2	97%R			

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	5.2%	99%R	15,502
Daughter Calving Ease	3.4%	96%R	2,759
Sire Stillbirth	5.9%	99%R	13,929
Daughter Stillbirth	4.2%	97%R	2,650
Gestation Length	-0.9	99%R	4,866

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$649	WT\$	+\$90	
Mastitis	106	83%	Ret. Placenta	99	83%
Lameness	102	83%	Ketosis	98	82%
Disp. Abomasum	99	79%	Metritis	93	83%
Calves	CW\$	+\$10			
Calf Scours	105	54%	Calf Resp. Disease	102	70%
Calf Livability	101	78%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

Type Traits - CDCB-S/HA GENOMIC (4/19)					GTPI +2365
PTAT +2.30 98%R					UDC +3.35 FLC +2.36 2,003 Dtrs 589 Herds
Linear	-2	-1	0	+1	+2
Stature					0.18 T
Dairy Form					0.64 O
Strength					0.08 S
Body Depth					0.03 D
Rump Width					0.07 N
Rump Angle					0.91 H
Rear Legs Side View					1.34 P
Rear Legs Rear View					2.23 S
Foot Angle					2.06 S
Feet and Legs Score					2.19 H
Fore Udder Attachment					3.88 S
Rear Udder Height					4.12 H
Rear Udder Width					3.79 W
Udder Cleft					1.41 S
Udder Depth					2.20 S
Front Teat Placement					2.07 C
Rear Teat Placement					1.66 C
Teat Length					0.39 S



Dam: Welcome Supersire Gales-ET (VG-86-VG-MS-DOM)



MGD: Vision-Gen Manoman Gildie (VG-87-VG-MS-DOM)

14H07796 GRIFF



Welcome Silver Griff-ET
TR TP TV TL TY TD
Silver x Supersire x Man-O-Man
Born: 6/26/2015
Reg: H08403129340690
100% RHA-NA aAa:345 DMS:561,456
Welcome Stock Farm LLC, Schuylerville, NY
Beta-casein: A2A2 Kappa-casein: AA



Bull: Welcome Silver Griff-ET

Sire: Seagull-Bay Silver-ET
Dam: Welcome Supersire Gales-ET (VG-86-VG-MS-DOM)
MGS: Seagull-Bay Supersire-ET (EX-90-GM)
MGD: Vision-Gen Manoman Gildie (VG-87-VG-MS-DOM)
MGGS: Long-Langs Oman Oman-ET (VG-85-GM)
MGGD: Vision-Gen Mac Gild-TW (VG-87-VG-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+914	81%R	0 D 0 H US	
Fat	+108	+0.26%		
Protein	+53	+0.09%	EFI 9.0%	GFI 9.6%
Productive Life	+4.3	78%R	Net Merit \$	+\$842
Cow Livability	+1.1	73%R	Fluid Merit \$	+\$750
SCS	2.93	79%R	Cheese Merit \$	+\$885
Mastitis	-2.3	69%R	Grazing Merit \$	+\$784
HCR	+3.9	79%R	CCR	+2.7
DPR	+0.7	77%R	SCR	+2.2

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	7.0%	98%R	2,319
Daughter Calving Ease	5.1%	68%R	0
Sire Stillbirth	7.3%	95%R	2,029
Daughter Stillbirth	4.6%	64%R	0
Gestation Length	-1.4	76%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$642	WT\$	-\$172	
Mastitis	89	56%	Ret. Placenta	101	55%
Lameness	88	56%	Ketosis	103	55%
Disp. Abomasum	90	55%	Metritis	104	55%
Calves	CW\$	-\$44			
Calf Scours	98	48%	Calf Resp. Disease	97	45%
Calf Livability	95	50%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

GTPI +2637

PTAT +1.34 80%R UDC +1.59 FLC +0.83 0 Dtrs 0 Herds

Linear	-2	-1	0	+1	+2	
Stature						1.32 T
Dairy Form						1.46 O
Strength						0.43 S
Body Depth						0.69 D
Rump Width						0.40 N
Rump Angle						0.50 S
Rear Legs Side View						0.41 P
Rear Legs Rear View						1.00 S
Foot Angle						1.05 S
Feet and Legs Score						1.01 H
Fore Udder Attachment						1.31 S
Rear Udder Height						3.10 H
Rear Udder Width						2.85 W
Udder Cleft						0.29 S
Udder Depth						0.82 S
Front Teat Placement						0.43 C
Rear Teat Placement						0.61 C
Teat Length						0.68 L

14H07454

GRUNT

Schillview SS Grunt-ET (EX-90)
TR TP TV TL TY TD
Supersire x Jardin x Titanic
Born: 7/5/2013
Reg: HOUSA72369985
98% RHA-I aAa:315 DMS:345
Michael J. & Karen M. Schiller, Freeport, MN
Beta-casein: A1A2 Kappa-casein: AE



Bull: Schillview SS Grunt-ET (EX-90)

Sire: Seagull-Bay Supersire-ET (EX-90-GM)
Dam: Schillview J Glamora-ET (EX-92-2E-EX-MS)
MGS: Jardin
MGD: Schillview T Glamour-ET (EX-91-3E-EX-MS-DOM)
MGGS: Hartline Titanic-ET (GM)
MGGD: Schillview Mtoto Gladd-ET (VG-88-GMD-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,101	96%R	223 D 84 H US
Fat	+78	+0.13%	
Protein	+48	+0.05%	EFI 7.9% GFI 8.9%
Productive Life	+1.3	86%R	Net Merit \$ +\$537
Cow Livability	-1.3	74%R	Fluid Merit \$ +\$481
SCS	2.90	92%R	Cheese Merit \$ +\$563
Mastitis	+0.1	70%R	Grazing Merit \$ +\$480
HCR	+1.0	77%R	CCR +0.8
DPR	-0.6	85%R	

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

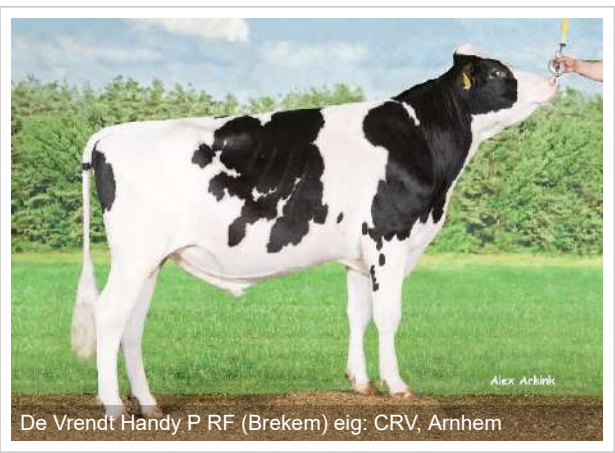
Sire Calving Ease	7.2%	91%R	375
Daughter Calving Ease	4.7%	76%R	105
Sire Stillbirth	7.3%	83%R	379
Daughter Stillbirth	5.3%	79%R	108
Gestation Length	-2.7	98%R	333

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$573	WT\$	+\$30	
Mastitis	100	60%	Ret. Placenta	94	61%
Lameness	98	60%	Ketosis	105	57%
Disp. Abomasum	92	59%	Metritis	106	60%
Calves	CW\$	-\$31			
Calf Scours	100	48%	Calf Resp. Disease	94	47%
Calf Livability	99	54%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +0.88 88%R	UDC +0.48	FLC -0.38	36 Dtrs	19 Herds	GTPI +2258
Linear	-2	-1	0	+1	+2
Stature					0.66 T
Dairy Form					1.69 O
Strength					0.64 S
Body Depth					0.72 D
Rump Width					1.42 W
Rump Angle					0.18 S
Rear Legs Side View					0.76 S
Rear Legs Rear View					0.52 H
Foot Angle					0.51 L
Feet and Legs Score					0.11 L
Fore Udder Attachment					0.23 L
Rear Udder Height					1.43 H
Rear Udder Width					1.32 W
Udder Cleft					1.46 S
Udder Depth					0.78 D
Front Teat Placement					1.21 C
Rear Teat Placement					1.92 C
Teat Length					0.37 L



HANDY P RC

De Vrendt Handy P

Born	09.10.2015	NAAB Code	097HO41725
aAa Code	342516	Sire ID	NL 751116034
Color	Black & White	Kappa Casein	AB

Swissbec Brekem

Janine 20 P RF

De SU 521 Bookem

Misty Springs Mom Brenna

Elagaaster Packman

Janine P Red

NVI Holstein

Breeding Values

reliability: 63%

% Health	% Efficiency	Feed intake	Longevity	NVI
7	14	1.15	447	246

Production traits

0 dtrs, 0 herds, reliability: 68%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,366	-0.18	-0.01	40	47	297

Management/Health

Udder health	103
SCC	105
Daughter fertility	106
Hoof health	104
Ketosis	105
Milking speed	102
Temperament	104
Age of first calving	101
Daughter calving ease	108
Daughter calf vitality	104
Persistency	103
Maturity rate	105
Body weight	101
Sire calving ease	105
Sire calf vitality	102
Milkrobot efficiency	99
Milkrobot interval	106

Conformation traits

0 dtrs 0 herds reliability: 74%

Frame	100
Dairy Strength	102
Udder	107
Feet & legs	99
Total score	103
Stature	101
Chest width	98
Body depth	96
Angularity	100
Condition score	101
Rump angle	101
Rump width	102
Rear legs rear view	100
Rear legs side view	95
Foot angle	106
Locomotion	100
Fore udder att.	106
Front teat placem.	100
Teat length	102
Udder depth	105
Rear udder height	108
Rear teat placem.	97
Central ligament	98



MGD: Freurehaven Labelle (EX-90-EX-MS)



MGD: Freurehaven Labelle (EX-90-EX-MS)



MGD: Freurehaven Labelle (EX-90-EX-MS)

14H07816 KING ABEL



Leaninghouse King Abel-ET
TR TP TV TL TY TD
Kingboy x Supersire x Man-O-Man
Born: 2/19/2015
Reg: HO8403129135873
99% RHA-NA aAa:243 DMS:126,123
Rock Hill Dairy LLC, Dexter, NM
Beta-casein: A1A2 Kappa-casein: BE



Bull: Leaninghouse King Abel-ET

Sire: Morningview Mcc Kingboy-ET (EX-92)
Dam: WCD-ZBW Supersire LaLa-ET (VG-86-VG-MS-DOM)
MGS: Seagull-Bay Supersire-ET (EX-90-GM)
MGD: Freurehaven Labelle (EX-90-EX-MS)
MGGS: Long-Langs Oman Oman-ET (VG-85-GM)
MGD: Freurehaven Shottle Lautella (VG-87)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,369	84%R	0 D 0 H US	
Fat	+54	+0.01%		
Protein	+56	+0.05%	EFI 8.9%	GFI 10.5%
Productive Life	+4.0	80%R	Net Merit \$	+\$653
Cow Livability	+0.0	75%R	Fluid Merit \$	+\$592
SCS	2.73	80%R	Cheese Merit \$	+\$684
Mastitis	-0.1	70%R	Grazing Merit \$	+\$628
HCR	+1.9	85%R	CCR	+3.5
DPR	+1.4	78%R	SCR	+2.1

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	6.0%	99%R	3,771
Daughter Calving Ease	3.0%	69%R	8
Sire Stillbirth	6.3%	96%R	3,587
Daughter Stillbirth	2.3%	65%R	8
Gestation Length	-1.6	76%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$769	WT\$	+\$36
Mastitis	101	58%	Ret. Placenta	102 58%
Lameness	95	58%	Ketosis	109 58%
Disp. Abomasum	99	58%	Metritis	103 58%
Calves	CW\$	-\$11		
Calf Scours	102	54%	Calf Resp. Disease	100 53%
Calf Livability	99	58%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

Type Traits - CDCB-S/HA GENOMIC (4/19)			GTPI +2551	
PTAT +2.44 80%R			UDC +1.98 FLC +0.88 0 Dtrs 0 Herds	
Linear	-2	-1	0	+1 +2
Stature				2.86 T
Dairy Form				1.70 O
Strength				1.74 S
Body Depth				1.72 D
Rump Width				2.20 W
Rump Angle				0.82 H
Rear Legs Side View				0.18 S
Rear Legs Rear View				0.94 S
Foot Angle				1.54 S
Feet and Legs Score				1.46 H
Fore Udder Attachment				2.22 S
Rear Udder Height				3.56 H
Rear Udder Width				3.28 W
Udder Cleft				1.21 S
Udder Depth				1.86 S
Front Teat Placement				0.57 C
Rear Teat Placement				0.60 C
Teat Length				0.28 L



Dam: Golden-Oaks Mog Lovebird-ET (EX-90-EX-MS)

14H07822 LOVEMAN

Jim-Mar-D Loveman (VG-86)
TR TP TV TL TY TD
Monterey x Mogul x G W Atwood
Born: 5/1/2015
Reg: HO8403129435982
99% RHA-NA aAa:231 DMS:126,123
James Davenport, Adairville, KY
Beta-casein: A1A1 Kappa-casein: AA



Bull: Jim-Mar-D Loveman (VG-86)

Sire: View-Home Monterey-ET
Dam: Golden-Oaks Mog Lovebird-ET (EX-90-EX-MS)
MGS: Mountfield Ssi Dcy Mogul-ET (EX-93-GM)
MGD: Whittier-Cf Atwood Love-ET (EX-91-EX-MS)
MGGS: Maple-Downs-I G W Atwood-ET (EX-90)
MGGD: Calbrett Shottle Lucy (EX-94-3E-EX-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,065	80%R	0 D 0 H US	
Fat	+46	+0.02%		
Protein	+30	-0.01%	EFI 8.5%	GFI 9.9%
Productive Life	+2.1	78%R	Net Merit \$	+\$425
Cow Livability	-1.7	73%R	Fluid Merit \$	+\$432
SCS	3.00	78%R	Cheese Merit \$	+\$422
Mastitis	-1.7	69%R	Grazing Merit \$	+\$365
HCR	+3.6	77%R	CCR	-1.5
DPR	-1.4	76%R	SCR	-0.4

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	7.9%	94%R	599
Daughter Calving Ease	3.6%	69%R	2
Sire Stillbirth	7.7%	86%R	534
Daughter Stillbirth	4.4%	64%R	2
Gestation Length	+0.6	76%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$433	WT\$	-\$6	
Mastitis	94	55%	Ret. Placenta	103	54%
Lameness	98	55%	Ketosis	105	54%
Disp. Abomasum	97	54%	Metritis	109	54%
Calves	CW\$	-\$27			
Calf Scours	100	46%	Calf Resp. Disease	97	44%
Calf Livability	98	49%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +3.36 79%R			UDC +2.84 FLC +1.88 0 Dtrs 0 Herds			GTPI +2301	
Linear	-2	-1	0	+1	+2		
Stature						3.10 T	
Dairy Form						2.81 O	
Strength						1.12 S	
Body Depth						1.76 D	
Rump Width						3.12 W	
Rump Angle						1.61 H	
Rear Legs Side View						0.85 S	
Rear Legs Rear View						2.11 S	
Foot Angle						2.06 S	
Feet and Legs Score						2.43 H	
Fore Udder Attachment						3.29 S	
Rear Udder Height						3.99 H	
Rear Udder Width						3.67 W	
Udder Cleft						3.10 S	
Udder Depth						3.01 S	
Front Teat Placement						2.18 C	
Rear Teat Placement						2.35 C	
Teat Length						0.50 S	



Mr Maribel Jacey Marlow

MARLOW

Mr Maribel Jacey Marlow



- ★ Top health bull
- ★ High PL
- ★ High DPR

Born	12.11.2013	AI Code	941403
aAa Code	243561	Sire ID	US 3010356101
Color	Black & White	Kappa Casein	BB

Coyne Farms Jacey Cri

Sully Numero Uno Maribel

Regancrest Altaiota

Coyne Farms Mass Jill

Amighetti Numero Uno

Sully Planet Manitoba

USA base

Indexes

%Health	%Efficiency	Feed intake	NVI	NM\$	CM\$	MUN	TPI	PTAT
5	8	2.06	225	591	628	-0.40	2,501	

Production

33 dtrs, 6 herds, reliability: 88%

Milk (lbs)	Fat (%)	Protein (%)	Fat (lbs)	Protein (lbs)
669	0.03	0.05	33	35

US Management/Health

Sire CE	PL (mo)	DPR	SCS
7.9	6.2	4.3	2.41

NL Management/Health

Hoof Health	100
Locomotion	98
Condition Score	101
Ketosis	104
Milking Speed	104
Milkrobot efficiency	100
Milkrobot interval	107
Milkrobot habituation	98
Temperament	106
Age of first calving	103
Udder Health	109
Clinical Mastitis	107
Subclinical Mastitis	109
Persistency	106
Maturity Rate	101
Sire Calving Ease	98

Conformation

12 dtrs 4 herds reliability: 83%

U Comp	1.66
F&L Comp	1.93
Stature	1.08
Strength	0.34
Body Depth	-0.39
Dairy Form	-0.52
Rump Angle	-0.20
Rump Width	1.11
Rear Legs Side	-1.27
Rear Legs Rear	1.08
Foot Angle	1.75
Feet & Legs Score	1.44
Fore Udder Att.	2.26
Rear Udder Height	1.98
Rear Udder Width	1.82
Udder Cleft	1.46
Udder Depth	2.98
Front Teat Placem.	0.94
Rear Teat Placem.	0.79
Teat Length	-0.91

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Dam: Clear-Echo Kingboy 3319-ET (EX-90-EX-MS-DOM)



Dam: Clear-Echo Kingboy 3319-ET (EX-90-EX-MS-DOM)

14H07872 MODIFY



Clear-Echo Modify-ET
TR TP TC TV TL TY TD
Modesty x Kingboy x Supersire
Born: 5/24/2016
Reg: HO8403127565642
99% RHA-I aAa:342 DMS:561,126
Clear Echo Farm LLC, Schuylerville, NY
Beta-casein: A2A2 Kappa-casein: AB

Sire: Bacon-Hill Pety Modesty-ET (VG-86-GM)
Dam: Clear-Echo Kingboy 3319-ET (EX-90-EX-MS-DOM)
MGS: Morningview Mcc Kingboy-ET (EX-92)
MGD: Clear-Echo Supersire 2830 (EX-92-2E-EX-MS-DOM)
MGGS: Seagull-Bay Supersire-ET (EX-90-GM)
MGGD: Cookiecutter Bows Homony-ET (EX-92-EX-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,094	80%R	0 D 0 H US	
Fat	+60	+0.07%		
Protein	+43	+0.03%	EFI 8.5%	GFI 9.4%
Productive Life	+5.6	75%R	Net Merit \$	+\$711
Cow Livability	+1.5	70%R	Fluid Merit \$	+\$671
SCS	2.87	78%R	Cheese Merit \$	+\$730
Mastitis	-0.5	66%R	Grazing Merit \$	+\$671
HCR	+1.0	73%R	CCR	+2.9
DPR	+1.3	77%R	SCR	+0.6

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	5.2%	96%R	1,137
Daughter Calving Ease	2.9%	68%R	0
Sire Stillbirth	6.5%	91%R	1,081
Daughter Stillbirth	3.3%	64%R	0
Gestation Length	-1.9	75%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$841	WT\$	+\$79
Mastitis	99	49%	Ret. Placenta	101 49%
Lameness	103	49%	Ketosis	107 49%
Disp. Abomasum	101	47%	Metritis	106 48%
Calves	CW\$	+\$12		
Calf Scours	100	46%	Calf Resp. Disease	106 43%
Calf Livability	102	47%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +1.84 79%R			UDC +2.34 FLC +1.72 0 Dtrs 0 Herds		
Linear	-2	-1	0	+1	+2
Stature					0.67 T
Dairy Form					0.69 O
Strength					0.28 S
Body Depth					0.13 D
Rump Width					0.13 W
Rump Angle					0.55 H
Rear Legs Side View					0.28 S
Rear Legs Rear View					1.46 S
Foot Angle					1.64 S
Feet and Legs Score					1.77 H
Fore Udder Attachment					2.66 S
Rear Udder Height					3.12 H
Rear Udder Width					2.87 W
Udder Cleft					0.46 S
Udder Depth					1.95 S
Front Teat Placement					0.91 C
Rear Teat Placement					0.66 C
Teat Length					0.07 S



Barnkamper Monrovia

MONROVIA CD

Barnkamper Monrovia



- ★ Great efficiency
- ★ Long lasting cows
- ★ Exceptional udders

Born	08.04.2013	AI Code	941163
aAa Code	342516	Sire ID	NL 965813332
Color	Black & White	Kappa Casein	BE

♂	Mountfield Ssi Dcy Mogul	♂	Coyne Farms Dorcy
♀	Marilyn 346	♀	Mountfield Marsh Maxine
		♂	Delta Brilliant
		♀	Marilyn 279

NVI B and W base

Breeding Values

reliability: 84%

% Health	% Efficiency	Feed intake	Longevity	NVI
3	10	0.25	431	145

Production traits

166 dtrs, 77 herds, reliability: 89%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,190	-0.43	-0.22	8	20	114

Management/Health

Udder health	99
SCC	102
Daughter fertility	97
Hoof health	106
Ketosis	97
Milking speed	110
Temperament	106
Daughter calving ease	105
Daughter calf vitality	103
Persistency	106
Maturity rate	101
Age of first calving	101
Body weight	97
Sire calving ease	106
Sire calf vitality	105
Milkrobot efficiency	107
Milkrobot interval	105
Milkrobot habituation	98

Conformation traits

80 dtrs 42 herds reliability: 91%

Frame	95
Dairy Strength	99
Udder	118
Feet & legs	106
Total score	111
Stature	109
Chest width	93
Body depth	99
Angularity	107
Condition score	94
Rump angle	100
Rump width	96
Rear legs rear view	106
Rear legs side view	98
Foot angle	100
Locomotion	107
Fore udder att.	114
Front teat placem.	112
Teat length	92
Udder depth	117
Rear udder height	117
Rear teat placem.	106
Central ligament	105

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Descendants of Barnkamper Monrovia



Barnkamper Marilyn 346, Dam of Monrovia



Barnkamper Marilyn 279, granddam of Monrovia



Dam: Ms Delicious Mojo-ET (VG-89-EX-MS-GMD-DOM)



MGD: Miss Ocd Robst Delicious-ET (VG-87-VG-MS-GMD-DOM)



MGGD: Ocd Planet Danica-ET (EX-93-EX-MS-GMD-DOM)

14H07804 MYLES



Wet Rodgers Myles
TR TP TV TL TY TD
Rodgers x Mogul x Robust
Born: 5/17/2015
Reg: HO8403129436949
100% RHA-NA aAa:234 DMS:135,123
John & Linda Prosocki, Wausau, WI
Beta-casein: A2A2 Kappa-casein: AB



Bull: Wet Rodgers Myles

Sire: De-Su Ltm Rodgers 11379-ET
Dam: Ms Delicious Mojo-ET (VG-89-EX-MS-GMD-DOM)
MGS: Mountfield Ssi Dcy Mogul-ET (EX-93-GM)
MGD: Miss Ocd Robst Delicious-ET (VG-87-VG-MS-GMD-DOM)
MGGS: Roylane Socra Robust-ET (VG-88-GM)
MGGD: Ocd Planet Danica-ET (EX-93-EX-MS-GMD-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,701	82%R	0 D 0 H US	
Fat	+72	+0.03%		
Protein	+56	+0.01%	EFI 7.9%	GFI 8.5%
Productive Life	+6.5	79%R	Net Merit \$	+\$837
Cow Livability	+2.5	74%R	Fluid Merit \$	+\$812
SCS	2.77	79%R	Cheese Merit \$	+\$850
Mastitis	+1.1	69%R	Grazing Merit \$	+\$805
HCR	+3.3	82%R	CCR	+4.1
DPR	+2.3	77%R	SCR	-2.6

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	4.7%	99%R	4,230
Daughter Calving Ease	3.4%	68%R	0
Sire Stillbirth	6.6%	97%R	3,907
Daughter Stillbirth	4.9%	64%R	0
Gestation Length	-1.0	77%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$931	WT\$	+\$29	
Mastitis	104	54%	Ret. Placenta	95	54%
Lameness	91	53%	Ketosis	103	53%
Disp. Abomasum	104	53%	Metritis	100	53%
Calves	CW\$	+\$31			
Calf Scours	103	46%	Calf Resp. Disease	106	49%
Calf Livability	105	53%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

Type Traits - CDCB-S/HA GENOMIC (4/19)					GTPI +2698
PTAT +1.80	80%R		UDC +2.31	FLC +1.35	0 Dtrs 0 Herds
Linear	-2	-1	0	+1	+2
Stature					1.13 T
Dairy Form					1.12 O
Strength					0.33 S
Body Depth					0.23 S
Rump Width					1.68 W
Rump Angle					0.36 H
Rear Legs Side View					0.47 P
Rear Legs Rear View					1.82 S
Foot Angle					1.30 S
Feet and Legs Score					1.35 H
Fore Udder Attachment					2.62 S
Rear Udder Height					3.53 H
Rear Udder Width					3.25 W
Udder Cleft					0.47 S
Udder Depth					1.74 S
Front Teat Placement					0.77 C
Rear Teat Placement					0.55 C
Teat Length					0.84 S



Regan Regancrest Mccutch 10497

REGAN BY

Regancrest Mccutch 10497



- ★ Type specialist
- ★ From the Barbie cow family
- ★ Healthy udders

Born	03.12.2012	AI Code	941118
aAa Code	213654	Sire ID	US 72090480
Color	Black & White	Kappa / Beta Casein	AE / A1A2

♂	De SU Bkm Mccutchen 1174
♀	Regancrest Dorcy Benishey

♂	De SU 521 Bookem
♀	Sully Shottle May TW
♂	Coyne Farms Dorcy
♀	Regancrest M Benisha

USA base

Indexes

% Health	% Efficiency	Feed intake	NM\$	CM\$	FM\$	TPI
5	6	1.94	409	407	419	2,309

Production traits

468 dtrs, 110 herds, reliability: 97%

Milk (lbs)	% Fat	% Protein	Fat (lbs)	Protein (lbs)
840	0.01	-0.02	33	20

US Management/Health

Sire CE	PL (mo)	DPR	SCS
9.2	3.4	0.7	2.72

NL Management/Health

Hoof Health	100
Locomotion	101
Condition Score	98
Ketosis	103
Milking Speed	104
Temperament	104
Age of first calving	107
Udder Health	106
Persistence	105
Maturity Rate	102
Sire Calving Ease	99
Milkrobot efficiency	99
Milkrobot interval	105
Milkrobot habituation	—

Conformation traits

168 dtrs 50 herds reliability: 92%

PTAT	2.85
U Comp	2.85
F&L Comp	1.87
Stature	2.39
Strength	1.30
Body Depth	1.21
Dairy Form	1.05
Rump Angle	-2.48
Rump Width	1.88
Rear Legs Side	-1.62
Rear Legs Rear	2.15
Foot Angle	2.48
Feet & Legs Score	2.14
Fore Udder Att.	3.51
Rear Udder Height	3.73
Rear Udder Width	3.43
Udder Cleft	2.15
Udder Depth	3.48
Front Teat Placem.	1.62
Rear Teat Placem.	1.71
Teat Length	-1.42

CDBC estimates (04/2019) / Copyright © CRV - Breeding values published on 04/2019

Descendants of Regancrest Mccutch 10497



Regancrest-PR Barbie, 4th dam of Regan



Bouw Rocky

ROCKY

Bouw Rocky



- ★ Strong cows with capacity
- ★ Health and longevity in one package
- ★ Good udders

Born	06.04.2012	AI Code	940892
aAa Code	351426	Sire ID	NL 925887513
Color	Black & White	Kappa / Beta Casein	BE / A1A1

♂ **Ladys Manor PL Shamrock**
 ♀ Goli Flower

♂ Ensenada Taboo Planet
 ♀ Ladys Manor Ruby D Shawn
 ♂ **De SU Oman Goli ET**
 ♀ Goldwyn Femmy

NVI B and W base

Breeding Values

reliability: 96%

% Health	% Efficiency	Feed intake	Longevity	NVI
10	8	2.01	1,111	287

Production traits

4,591 dtrs, 1,814 herds, reliability: 98%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
465	0.14	0.08	33	24	174

Management/Health

Udder health	107
SCC	111
Daughter fertility	106
Hoof health	106
Ketosis	112
Milking speed	98
Temperament	102
Daughter calving ease	108
Daughter calf vitality	107
Persistence	113
Maturity rate	110
Age of first calving	103
Body weight	110
Sire calving ease	101
Sire calf vitality	104
Milkrobot efficiency	94
Milkrobot interval	108
Milkrobot habituation	104

Conformation traits

2,277 dtrs 873 herds reliability: 99%

Frame	103
Dairy Strength	108
Udder	111
Feet & legs	105
Total score	111
Stature	105
Chest width	109
Body depth	107
Angularity	106
Condition score	108
Rump angle	96
Rump width	106
Rear legs rear view	103
Rear legs side view	98
Foot angle	105
Locomotion	105
Fore udder att.	112
Front teat placem.	110
Teat length	91
Udder depth	109
Rear udder height	107
Rear teat placem.	101
Central ligament	102

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Descendants of Bouw Rocky



Zandenburg Rocky Ebony 1, Owner: Sommers Melkveehouderij VOF, Elsendorp



Geke 247, Owner: Melkveehouderij van Wezel-Botermans, Rucphen



De Rith Glenda 13, Owner: Mts. van Beek-Peeters, Breda



Zandenburg Rocky Ebony 2 & Zandenburg Rocky Ebony 1, Owner: Sommers Melkveehouderij VOF, Elsendorp



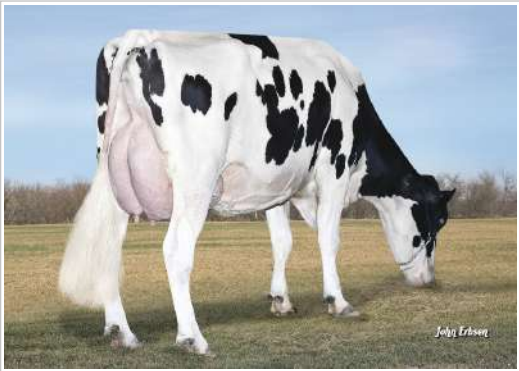
Willems Hoeve Javina 1211, Owner: Fa D de Jong En Zn, Buren Gld



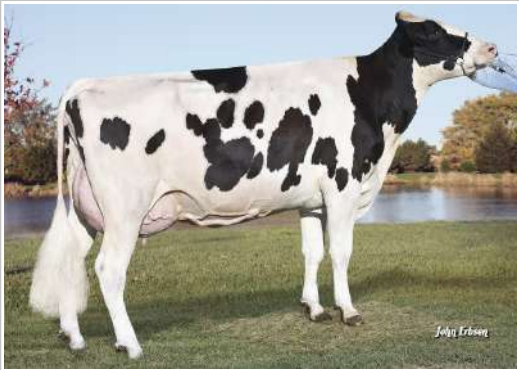
Bouw Goli Flower, Dam of Rocky



Dam: Ssi Moonray 9071-ET (VG-85-VG-MS-DOM)



MGD: S-S-I Bookem Modesto7269-ET (VG-87-VG-MS-DOM)



MGD: S-S-I Bookem Modesto7269-ET (VG-87-VG-MS-DOM)

14H07832

SANTANA

Seagull-Bay My Santana-ET
TR TP TV TL TY TD
Silver x Moonray x Bookem
Born: 9/12/2015
Reg: HO8403128977817
99% RHA-I aAa:432 DMS:345,135
Seagull Bay Dairy Inc., American Falls, ID
Beta-casein: A2A2 Kappa-casein: AB

Sire: Seagull-Bay Silver-ET
Dam: Ssi Moonray 9071-ET (VG-85-VG-MS-DOM)
MGS: De-Su Rb Moonray 11038-ET (VG-87)
MGD: S-S-I Bookem Modesto7269-ET (VG-87-VG-MS-DOM)
MGGS: De-Su 521 Bookem-ET (EX-90-GM)
MGGD: Roylane Shot Mindy 2079-ET (VG-86-VG-MS-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,421	81%R	0 D 0 H US	
Fat	+71	+0.06%		
Protein	+48	+0.02%	EFI 9.0%	GFI 10.4%
Productive Life	+5.0	78%R	Net Merit \$	+\$720
Cow Livability	-0.1	72%R	Fluid Merit \$	+\$696
SCS	2.83	79%R	Cheese Merit \$	+\$733
Mastitis	-0.5	68%R	Grazing Merit \$	+\$688
HCR	+2.4	73%R	CCR	+3.0
DPR	+1.4	77%R		

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	7.8%	87%R	177
Daughter Calving Ease	3.8%	68%R	0
Sire Stillbirth	8.0%	78%R	176
Daughter Stillbirth	2.9%	64%R	0
Gestation Length	-1.9	76%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$763	WT\$	+\$0
Mastitis	99	59%	Ret. Placenta	104 58%
Lameness	93	58%	Ketosis	108 58%
Disp. Abomasum	98	57%	Metritis	103 58%
Calves	CW\$	+\$11		
Calf Scours	108	53%	Calf Resp. Disease	95 49%
Calf Livability	104	53%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +1.90 80%R		UDC +2.20 FLC +1.63 0 Dtrs 0 Herds			
Linear	-2	-1	0	+1	+2
Stature					0.86 T
Dairy Form					0.91 O
Strength					0.83 S
Body Depth					0.48 D
Rump Width					0.10 W
Rump Angle					0.40 S
Rear Legs Side View					0.45 P
Rear Legs Rear View					1.97 S
Foot Angle					1.79 S
Feet and Legs Score					1.53 H
Fore Udder Attachment					2.13 S
Rear Udder Height					3.55 H
Rear Udder Width					3.27 W
Udder Cleft					0.95 S
Udder Depth					1.02 S
Front Teat Placement					1.00 C
Rear Teat Placement					0.84 C
Teat Length					0.83 S



Ladys-Manor Sonar

SONAR

Ladys Manor Sonar

- ★ Efficient cows
- ★ High combined Fat & Protein
- ★ High productive lifes

Born	04.03.2015	AI Code	941693
aAa Code	432516	Sire ID	US 3127297182
Color	Black & White	Kappa Casein	AA

Westenrade Altaspring

Ladys Manor SS Snowstorm

Mountfield Ssi Dcy Mogul

Carrera

Seagull Bay Supersire

Ladys Manor RD Snowshawn

USA base

Indexes

% Health	% Efficiency	Feed intake	NM\$	CM\$	FM\$	TPI
5	8	2.22	764	786	720	2,531

Production traits

reliability: 80%

Milk (lbs)	% Fat	% Protein	Fat (lbs)	Protein (lbs)
1,162	0.16	0.04	89	46

US Management/Health

Sire CE	PL (mo)	DPR	SCS
8.1	4.5	1.1	2.83

NL Management/Health

Hoof Health	102
Locomotion	102
Condition Score	102
Ketosis	100
Milking Speed	102
Temperament	104
Age of first calving	99
Udder Health	106
Persistency	106
Maturity Rate	102
Sire Calving Ease	104
Milkrobot efficiency	98
Milkrobot interval	105
Milkrobot habituation	—

Conformation traits

reliability: 79%

PTAT	1.12
U Comp	1.13
F&L Comp	0.72
Stature	0.52
Strength	0.24
Body Depth	0.03
Dairy Form	0.84
Rump Angle	0.78
Rump Width	0.76
Rear Legs Side	-0.48
Rear Legs Rear	1.08
Foot Angle	0.36
Feet & Legs Score	0.70
Fore Udder Att.	0.89
Rear Udder Height	1.78
Rear Udder Width	1.64
Udder Cleft	0.51
Udder Depth	0.72
Front Teat Placem.	0.83
Rear Teat Placem.	0.90
Teat Length	-0.46

CDBC estimates (12/2018) / Copyright © CRV - Breeding values published on 12/2018



Delta Sunfit P

SUNFIT P

Delta Sunfit P



- ★ Production and components
- ★ Improves udder health, hoof health, fertility and ketosis
- ★ Easy calving

Born 21.11.2016 AI Code 941918
 aAa Code 234156 Sire ID NL 717948417
 Color Black & White Kappa Casein BB

Bouw Finder
 Delta Suze

De SU 11236 Balisto

Epic Finola

Delta Atlantic

Delta Simone

NVI B and W base

Breeding values

reliability: 61%

% Health	% Efficiency	Feed intake	Longevity	NVI
10	15	1.79	740	343

Production

0 dtrs, 0 herds, reliability: 65%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
975	0.35	0.10	76	44	354

Management/Health

Udder health	109
SCC	113
Daughter fertility	104
Hoof health	105
Ketosis	111
Age of first calving	103
Milking speed	99
Milkrobot efficiency	94
Milkrobot interval	105
Milkrobot habituation	—
Temperament	102
Daughter calving ease	110
Daughter calf vitality	105
Persistence	109
Maturity rate	104
Body weight	103
Sire calving ease	108
Sire calf vitality	106

Conformation traits

0 dtrs 0 herds reliability: 71%

Frame	101
Dairy Strength	104
Udder	108
Feet & legs	106
Total score	108
Stature	105
Chest width	102
Body depth	103
Angularity	106
Condition score	99
Rump angle	100
Rump width	99
Rear legs rear view	109
Rear legs side view	92
Foot angle	107
Locomotion	108
Fore udder att.	106
Front teat placem.	105
Teat length	102
Udder depth	107
Rear udder height	107
Rear teat placem.	96
Central ligament	97

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Delta Treasure

TREASURE

Delta Treasure



- ★ Breed leader for longevity
- ★ Super healthy udders
- ★ High production

Born	24.10.2016	AI Code	941882
aAa Code	243156	Sire ID	NL 946221484
Color	Black & White	Kappa / Beta Casein	BB / A1A2

♂	Bouw Finder	♂	De SU 11236 Balisto
♀	Delta Rora	♀	Epic Finola
		♂	Delta G Force
		♀	Delta Robyn

NVI B and W base

Breeding Values

reliability: 64%

% Health	% Efficiency	Feed intake	Longevity	NVI
12	11	2.18	892	376

Production traits

0 dtrs, 0 herds, reliability: 68%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,089	0.11	-0.02	57	36	284

Management/Health

Udder health	108
SCC	117
Daughter fertility	111
Hoof health	104
Ketosis	109
Milking speed	101
Temperament	102
Daughter calving ease	110
Daughter calf vitality	110
Persistence	108
Maturity rate	107
Age of first calving	103
Body weight	105
Sire calving ease	110
Sire calf vitality	101
Milkrobot efficiency	97
Milkrobot interval	108
Milkrobot habituation	—

Conformation traits

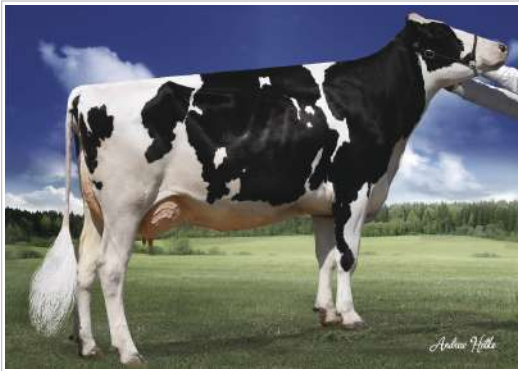
0 dtrs 0 herds reliability: 74%

Frame	101
Dairy Strength	106
Udder	116
Feet & legs	108
Total score	114
Stature	110
Chest width	99
Body depth	103
Angularity	109
Condition score	98
Rump angle	96
Rump width	104
Rear legs rear view	108
Rear legs side view	101
Foot angle	103
Locomotion	107
Fore udder att.	115
Front teat placem.	106
Teat length	103
Udder depth	116
Rear udder height	112
Rear teat placem.	101
Central ligament	100

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Dam: Melarry Damaris Whilma-ET (VG-87-EX-MS)



Dam: Melarry Damaris Whilma-ET (VG-87-EX-MS)



MGD: Butz-Butler Snow Whitney-ET (VG-85-VG-MS)

14H014193 WHINO



Melarry Frazzled Whino-ET
TR TP TC TV TL TY TD
Frazzled x Damaris x Shan
Born: 1/4/2017
Reg: HO8403141562683
99% RHA-I aAa:435 DMS:345,135
Melarry Farms, Rice, MN
Beta-casein: A2A2 Kappa-casein: AA



Bull: Melarry Frazzled Whino-ET

Sire: Melarry Josuper Frazzled-ET
Dam: Melarry Damaris Whilma-ET (VG-87-EX-MS)
MGS: S-S-I Sterling Damaris-ET
MGD: Melarry Shan Whinn-ET (VG-85-VG-MS)
MGGS: Ladys-Manor Man-O-Shan-ET (EX-90)
MGGD: Butz-Butler Snow Whitney-ET (VG-85-VG-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+1,413	78%R	0 D 0 H US	
Fat	+70	+0.06%		
Protein	+52	+0.03%	EFI 8.4%	GFI 9.7%
Productive Life	+8.9	73%R	Net Merit \$	+\$900
Cow Livability	+5.3	67%R	Fluid Merit \$	+\$852
SCS	2.55	75%R	Cheese Merit \$	+\$926
Mastitis	+2.2	63%R	Grazing Merit \$	+\$833
HCR	+4.2	71%R	CCR	+3.3
DPR	+2.1	72%R	SCR	+1.9

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	6.9%	63%R	0
Daughter Calving Ease	3.8%	59%R	0
Sire Stillbirth	6.5%	60%R	0
Daughter Stillbirth	3.6%	58%R	0
Gestation Length	-0.2	70%R	0

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$1,240	WT\$	+\$283
Mastitis	111	52%	Ret. Placenta	106 51%
Lameness	105	52%	Ketosis	113 51%
Disp. Abomasum	107	51%	Metritis	111 51%
Calves	CW\$	+\$51		
Calf Scours	107	48%	Calf Resp. Disease	105 47%
Calf Livability	108	50%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +1.25 76%R		UDC +1.63 FLC +1.46 0 Dtrs 0 Herds			
Linear	-2	-1	0	+1	+2
Stature					0.42 S
Dairy Form					0.65 T
Strength					0.28 S
Body Depth					0.57 S
Rump Width					0.35 N
Rump Angle					0.32 H
Rear Legs Side View					0.43 P
Rear Legs Rear View					1.25 S
Foot Angle					1.05 S
Feet and Legs Score					1.26 H
Fore Udder Attachment					1.60 S
Rear Udder Height					1.91 H
Rear Udder Width					1.76 W
Udder Cleft					1.01 S
Udder Depth					1.15 S
Front Teat Placement					0.70 C
Rear Teat Placement					0.85 C
Teat Length					1.12 S



Daughter: Aprilday C Decadence-Red-ET (GP-80)



Daughter: Aprilday C Whitney-Red-ET (GP-81)



Dam: April-Day A Comtessa-ET

14H07605 CAPTAIN-RED



Aprday-F 779 Captain-Red-ET (VG-88)
TP TV TL TY TD
Save x Alchemy *Rc x Bolton
Born: 7/3/2014
Reg: HO8403012503618
100% RHA-NA aAa:342156 DMS:234,345
Ed Peck & Fertile Ridge Dairy LLC, Mt. Horeb, WI
Beta-casein: A1A1 Kappa-casein: AE



Bull: Aprday-F 779 Captain-Red-ET (VG-88)

Sire: K-Manor Epic Save-ET (VG-88)
Dam: April-Day A Comtessa-ET
MGS: Hunsberger Alchemy-ET
MGD: April-Day B Chardonay-ET (VG-88-VG-MS)
MGGS: Sandy-Valley Bolton-ET (EX-90-GM)
MGGD: April-Day J Merlot-Red-ET (VG-85-VG-MS)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	-75	96%R	299 D 137 H US
Fat	+54	+0.21%	
Protein	+20	+0.08%	EFI 6.8% GFI 7.1%
Productive Life	+4.2	85%R	Net Merit \$ +\$467
Cow Livability	+1.5	68%R	Fluid Merit \$ +\$383
SCS	2.84	92%R	Cheese Merit \$ +\$506
Mastitis	+2.0	68%R	Grazing Merit \$ +\$448
HCR	+2.4	83%R	CCR +2.3
DPR	+1.8	86%R	

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	6.5%	97%R	1,291
Daughter Calving Ease	7.0%	79%R	170
Sire Stillbirth	5.9%	91%R	1,145
Daughter Stillbirth	6.6%	81%R	153
Gestation Length	-0.6	98%R	566

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$540	WT\$	+\$84
Mastitis	108	46%	Ret. Placenta	93 46%
Lameness	102	45%	Ketosis	108 45%
Disp. Abomasum	88	43%	Metritis	92 45%
Calves	CW\$	+\$2		
Calf Scours	106	31%	Calf Resp. Disease	104 36%
Calf Livability	97	42%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +1.44 93%R			UDC +1.11 FLC -0.08 95 Dtrs 43 Herds		
Linear	-2	-1	0	+1	+2
Stature					1.49 T
Dairy Form					0.23 T
Strength					1.34 S
Body Depth					1.03 D
Rump Width					0.16 W
Rump Angle					0.04 H
Rear Legs Side View					1.91 S
Rear Legs Rear View					0.33 H
Foot Angle					0.58 S
Feet and Legs Score					0.32 H
Fore Udder Attachment					2.27 S
Rear Udder Height					1.10 H
Rear Udder Width					1.01 W
Udder Cleft					0.57 S
Udder Depth					1.91 S
Front Teat Placement					1.32 C
Rear Teat Placement					1.08 C
Teat Length					0.92 S

14H07175

DUCATI-RED

Woodlawn Ducati-Red-ET
TP TV TL TY TD
Colt P-Red x Shottle x September Storm
Born: 1/22/2012
Reg: HOUSA69974458
100% RHA-NA aAa:243 DMS:126

Beta-casein: A1A2 Kappa-casein: BE

Sire: Sandy-Valley Colt P-Red-TW
Dam: Woodlawn Shottle Darla (EX-90-2E-VG-MS)
MGS: Picston Shottle-ET (GM)
MGD: Woodlawn Sep Storm Deena-ET (VG-89-VG-MS)
MGGS: Pursuit September Storm-ET (GM)
MGGD: Woodlawn Juror Daisy (EX-93-3E-VG-MS-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	+511	99%R	909 D 431 H US		
Fat	-6	-0.09%			
Protein	+21	+0.02%	EFI 6.5%	GFI 8.8%	
Productive Life	+4.0	94%R	Net Merit \$	+\$299	
Cow Livability	+4.6	83%R	Fluid Merit \$	+\$272	
SCS	2.80	98%R	Cheese Merit \$	+\$312	
Mastitis	+1.7	80%R	Grazing Merit \$	+\$256	
HCR	-1.7	86%R	CCR	-0.7	
DPR	+0.6	94%R			

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

Sire Calving Ease	8.3%	97%R	1,319
Daughter Calving Ease	6.5%	91%R	602
Sire Stillbirth	6.8%	92%R	1,336
Daughter Stillbirth	5.4%	92%R	572
Gestation Length	-1.4	99%R	1,260

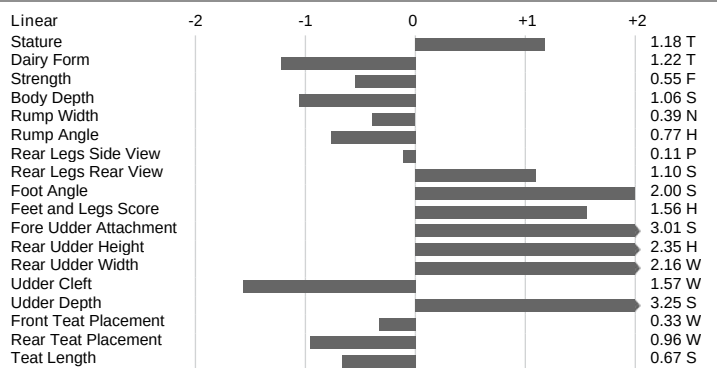
WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$227	WT\$	-\$84	
Mastitis	96	64%	Ret. Placenta	107	68%
Lameness	84	66%	Ketosis	108	62%
Disp. Abomasum	95	62%	Metritis	106	64%
Calves	CW\$	+\$5			
Calf Scours	100	46%	Calf Resp. Disease	102	55%
Calf Livability	103	61%			

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +0.96 97%R

UDC +1.85 FLC +1.40 385 Dtrs 223 Herds





Delta Fun P

FUN P

Delta Fun P

- ★ Top production
- ★ High longevity
- ★ Top efficiency

Born	07.02.2014	AI Code	941392
aAa Code	153624	Sire ID	NL 925209469
Color	Red & White	Kappa / Beta Casein	BE / A1A1

♂ Gen I Beq Aikman	♀ Flevo Genetics Snowman
♀ Lol 306	♀ Khw I Aika Baxter
	♂ Arron Doon Westport Magna P
	♀ Lol 292

NVI R and W base

Breeding Values

reliability: 85%

% Health	% Efficiency	Feed intake	Longevity	NVI
4	13	2.53	548	264

Production traits

294 dtrs, 203 herds, reliability: 91%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,734	-0.09	-0.22	69	41	336

Management/Health

Udder health	104
SCC	108
Daughter fertility	97
Hoof health	109
Ketosis	104
Milking speed	96
Temperament	103
Age of first calving	102
Daughter calving ease	103
Daughter calf vitality	97
Persistency	105
Maturity rate	98
Body weight	102
Sire calving ease	102
Sire calf vitality	101
Milkrobot efficiency	98
Milkrobot interval	111
Milkrobot habituation	97

Conformation traits

147 dtrs 100 herds reliability: 94%

Frame	101
Dairy Strength	105
Udder	110
Feet & legs	113
Total score	113
Stature	102
Chest width	104
Body depth	109
Angularity	115
Condition score	96
Rump angle	97
Rump width	99
Rear legs rear view	111
Rear legs side view	102
Foot angle	102
Locomotion	113
Fore udder att.	108
Front teat placem.	105
Teat length	104
Udder depth	105
Rear udder height	115
Rear teat placem.	110
Central ligament	108

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Descendants of Delta Fun P



Barendonk Massia 7069, owner: Barendonk Holsteins VOF, Beers



Juul, owner: H. Steeneveld, Pijnacker



Grant D Pia, owner: Melkveehouderij Van Gastel, Nispen



Delta Jacuzzi-Red

JACUZZI

Delta Jacuzzi Red



- ★ Phenomenal production transmitter
- ★ Ground breaking for efficiency
- ★ Superb udders and F&L
- ★ Udder health

Born	05.04.2017	AI Code	941949
aAa Code	243615	Sire ID	NL 666249656
Color	Red & White	Kappa / Beta Casein	AE / A1A2

♂	Het Meer Livingston	♀	Apina Malcolm
♀	Delta Jina	♂	Delta Incentive
		♀	Delta Jara

NVI R and W base

Breeding Values

reliability: 64%

% Health	% Efficiency	Feed intake	Longevity	NVI
6	21	3.64	818	420

Production traits

0 dtrs, 0 herds, reliability: 68%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
2,168	0.29	-0.02	127	76	610

Management/Health

Udder health	109
SCC	114
Daughter fertility	97
Hoof health	104
Ketosis	102
Milking speed	99
Temperament	100
Age of first calving	100
Daughter calving ease	107
Daughter calf vitality	106
Persistence	110
Maturity rate	103
Body weight	98
Sire calving ease	104
Sire calf vitality	103
Milkrobot efficiency	98
Milkrobot interval	111
Milkrobot habituation	—

Conformation traits

0 dtrs 0 herds reliability: 73%

Frame	97
Dairy Strength	99
Udder	111
Feet & legs	109
Total score	110
Stature	105
Chest width	99
Body depth	98
Angularity	104
Condition score	93
Rump angle	98
Rump width	99
Rear legs rear view	109
Rear legs side view	97
Foot angle	105
Locomotion	109
Fore udder att.	107
Front teat placem.	103
Teat length	96
Udder depth	111
Rear udder height	111
Rear teat placem.	103
Central ligament	103

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Descendants of Delta Jacuzzi Red



Oversticht Delta Jina, dam of Jacuzzi



Delta Jara, granddam of Jacuzzi

LOWLANDS KLIMMER

Genetic defects	BY- BL- CV- DP- CD-
Breed	RED
Breed composition	HF 8
Color	RB
Born (m/d/y)	08-28-2005
Bull code	977505
Sire ID (NL)	NL 425152733
International ID (ITB)	NLDM000425152733
Source breedingvalues	GES , 201708

KLIMMER

Pedigree

Sire	Dam
TACO	GINY 3
NLDM000255707705	NLDF000266744946
Maternal Grand Sire	
ALMERE PABLO	
NLDM000198991265	

	NVI	INET	Longevity	Udder health	Fertility	Udder	Feet & Legs	Birth index
BV	65	106	210	100	98	101	103	98
% Rel	99	99	98	98	99	99	99	99

Production traits

% Rel	Dtrs	Herds	Base	Source
99	4794	1878	R	GNat

Conformation traits

% Rel	Dtrs	Herds	Base	Source
99	2485	979	R	GNat

Kg milk	% fat	% protein	% lactose	Kg fat	Kg protein	Kg lactose	INET
-38	0.40	0.15	-0.14	31	11	-13	106

Conformation traits			
Frame			97
Dairy strength			102
Udder			101
Feet & Legs			103
Final score			102
Stature			102
Chest width			101
Body depth			101
Angularity			102
Condition score			100
Rump angle			93
Rump width			100
Rear legs, rear view			100
Rear leg set			103
Foot angle			101
Locomotion			104
Fore udder attachment			103
Front teat placement			103
Teat length			105
Udder depth			101
Rear udder height			99
Central ligament			104
Rear teat placement			106
88 92 96 100 104 108 112			

Functional traits

	%
Udder health	100 98
Clinical mastitis	101 97
Subclin. mastitis	99 98
Female fertility	98 99
Calving interval	98 99
Interval first-last insemination	98 98
Birth index	98 99
Calving ease	96 98
Vitality	101 97
Mat. Calving process	98 96
Mat. Vitality	97 99
Hoof health	113 94
SCS	101 99
Calf survival	109 97
Gest. length	102 99
Birth weight	103 98
Milking speed	99 99
Milkrobot efficiency	101 99
Milkrobot interval	104 98
Milkrobot habituation	97 90
Temperament	102 98
Beef index	99 99
Body weight	101 80
Persistence	98 99
Rate maturity	100 99
88 92 96 100 104 108 112	

Feed intake

% Rel	Kg dry matter intake	Base	Source
65	0.67	R	GNat

Lifetime production traits

Kg milk	Kg fat	Kg protein	Index
3456	348	207	1625

Other

Bull	%
Degree of kinship	7



De Vrendt Nova PP

NOVA PP

De Vrendt Nova PP

- ★ Homozygote Polled (PP)
- ★ Exceptional rear udders
- ★ Healthy hoofs

Born	08.01.2013	AI Code	941063
aAa Code	324156	Sire ID	NL 763407762
Color	Red & White	Kappa Casein	BB

♂	Delta Foxtrot P	♀	West Port Arron Doon Mitey P
♀	Janine P Red	♀	Etazon Renate
♂		♂	Aggravation Lawn Boy P Red
♀		♀	Jaantje 43

NVI R and W base

Breeding Values

reliability: 88%

% Health	% Efficiency	Feed intake	Longevity	NVI
6	7	1.44	224	195

Production traits

451 dtrs, 267 herds, reliability: 93%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,407	-0.46	-0.15	19	36	213

Management/Health

Udder health	102
SCC	106
Daughter fertility	101
Hoof health	111
Ketosis	98
Milking speed	103
Temperament	99
Age of first calving	97
Daughter calving ease	106
Daughter calf vitality	104
Persistency	109
Maturity rate	99
Body weight	102
Sire calving ease	102
Sire calf vitality	100
Milkrobot efficiency	104
Milkrobot interval	107
Milkrobot habituation	94

Conformation traits

139 dtrs 93 herds reliability: 94%

Frame	101
Dairy Strength	104
Udder	109
Feet & legs	106
Total score	109
Stature	103
Chest width	100
Body depth	107
Angularity	108
Condition score	97
Rump angle	96
Rump width	105
Rear legs rear view	106
Rear legs side view	103
Foot angle	93
Locomotion	108
Fore udder att.	108
Front teat placem.	101
Teat length	105
Udder depth	105
Rear udder height	111
Rear teat placem.	100
Central ligament	102

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Descendants of De Vrendt Nova PP



Henny 4273 (w. Nova PP); owner: Melkveebedrijf Ketelaars Overasselt, Overasselt



Dir. Joyce 361 (s. Nova PP); owner: Melkveebedrijf Ketelaars Overasselt, Overasselt



De Vrendt Janine P Red, Dam of Nova PP, Owner: J+J+A Lutke Willink-Dekkers, Geesteren



Jaantje 43, Granddam of Nova PP, Owner: F.M.J. Rovers, Deurne



Delta Perplex PP

PERPLEX PP

Delta Perplex PP



- ★ Moderate sized cows with high production
- ★ Efficient cows
- ★ Good longevity

Born	22.05.2014	AI Code	941419
aAa Code	342516	Sire ID	NL 928631494
Color	Red & White	Kappa / Beta Casein	AB / A1A2

♂ Veneriete Deluxe P	♂ West Port Arron Doon Mitey P
♀ Delta Ruth	♀ Shottle Ida 6
	♂ Fasna Asterix P
	♀ Etazon Renate

NVI R and W base

Breeding Values

reliability: 66%

% Health	% Efficiency	Feed intake	Longevity	NVI
3	12	1.07	472	193

Production traits

0 dtrs, 0 herds, reliability: 68%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
1,203	-0.16	-0.07	39	37	251

Management/Health

Udder health	102
SCC	108
Daughter fertility	100
Hoof health	105
Ketosis	105
Milking speed	96
Temperament	103
Age of first calving	97
Daughter calving ease	98
Daughter calf vitality	105
Persistence	111
Maturity rate	101
Body weight	99
Sire calving ease	102
Sire calf vitality	94
Milkrobot efficiency	96
Milkrobot interval	106
Milkrobot habituation	97

Conformation traits

0 dtrs 0 herds reliability: 74%

Frame	95
Dairy Strength	99
Udder	108
Feet & legs	102
Total score	104
Stature	98
Chest width	98
Body depth	98
Angularity	101
Condition score	97
Rump angle	95
Rump width	98
Rear legs rear view	101
Rear legs side view	99
Foot angle	98
Locomotion	103
Fore udder att.	106
Front teat placem.	107
Teat length	100
Udder depth	105
Rear udder height	111
Rear teat placem.	107
Central ligament	106

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Dam: Jenniton M-O-M Reina-ET (VG-88-VG-MS)



MGD: Buckhorn-Acres S Rae-Red-ET (VG-86-VG-MS)

14H07475

RORY-RED



Jenniton Aikman Rory-Red-ET
TP TV TL TY TD
Aikman x Man-O-Man x September Storm
Born: 9/16/2013
Reg: HOUSA72507673
100% RHA-NA aAa:234516 DMS:561,126
Jenniton Registered Holsteins LLC, Barneveld, WI
Beta-casein: A1A1 Kappa-casein: BB



Bull: Jenniton Aikman Rory-Red-ET

Sire: Gen-I-Beq Aikman (VG-86)
Dam: Jenniton M-O-M Reina-ET (VG-88-VG-MS)
MGS: Long-Langs Oman Oman-ET (VG-85-GM)
MGD: Buckhorn-Acres S Rae-Red-ET (VG-86-VG-MS)
MGGS: Pursuit September Storm-ET (GM)
MGGD: Sellcrest T Roseanne-Red-ET (EX-93-2E-EX-MS-GMD-DOM)

Production & Health Traits - CDCB-S GENOMIC EVALUATION (4/19)

Milk	-59	98%R	652 D 262 H US
Fat	+37	+0.15%	
Protein	+25	+0.10%	EFI 6.9% GFI 8.6%
Productive Life	+2.6	86%R	Net Merit \$ +\$428
Cow Livability	+1.7	71%R	Fluid Merit \$ +\$329
SCS	2.85	95%R	Cheese Merit \$ +\$475
Mastitis	-1.0	73%R	Grazing Merit \$ +\$445
HCR	+4.1	81%R	CCR +3.4
DPR	+2.1	88%R	

Calving Traits - CDCB-S GENOMIC EVALUATION (4/19)

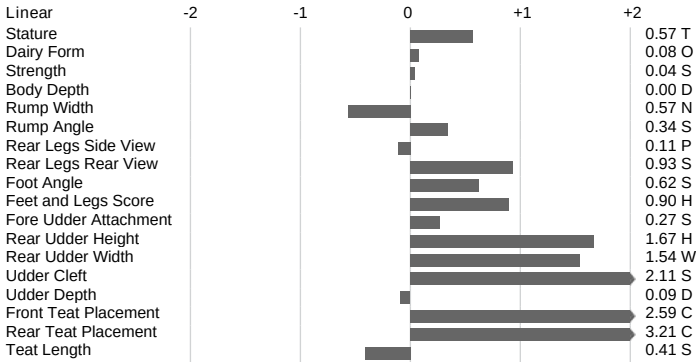
Sire Calving Ease	6.3%	97%R	1,510
Daughter Calving Ease	5.7%	85%R	334
Sire Stillbirth	6.6%	91%R	1,319
Daughter Stillbirth	6.1%	87%R	332
Gestation Length	-0.3	99%R	863

WELLNESS TRAITS - (04/19)

Cows	DWP\$	+\$443	WT\$	+\$27
Mastitis	98	55%	Ret. Placenta	98 52%
Lameness	98	52%	Ketosis	103 54%
Disp. Abomasum	98	50%	Metritis	107 55%
Calves	CW\$	-\$12		
Calf Scours	106	44%	Calf Resp. Disease	100 43%
Calf Livability	96	47%		

Type Traits - CDCB-S/HA GENOMIC (4/19)

PTAT +0.61 92%R UDC +0.98 FLC +0.86 109 Dtrs 58 Herds GTPI +2193





Delta Sander P

SANDER P

Delta Sander Red P



- ★ Moderate sized and efficient cows
- ★ High production
- ★ Healthy udders
- ★ A2A2

Born	05.06.2015	AI Code	941676
aAa Code	234165	Sire ID	NL 718809982
Color	Red & White	Kappa / Beta Casein	AA / A2A2

♂	Delta Jester	♀	Batenburg G Stellando
♀	Noor	♀	Ramos Renate
		♂	Veneriete 396 Twist P
		♀	Janine 6 P RF

NVI R and W base

Breeding Values

reliability: 63%

% Health	% Efficiency	Feed intake	Longevity	NVI
5	5	2.16	312	194

Production traits

0 dtrs, 0 herds, reliability: 69%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
623	0.25	0.08	50	29	235

Management/Health

Udder health	102
SCC	108
Daughter fertility	106
Hoof health	103
Ketosis	106
Milking speed	102
Temperament	100
Age of first calving	100
Daughter calving ease	106
Daughter calf vitality	105
Persistence	106
Maturity rate	102
Body weight	105
Sire calving ease	97
Sire calf vitality	90
Milkrobot efficiency	105
Milkrobot interval	107
Milkrobot habituation	—

Conformation traits

0 dtrs 0 herds reliability: 74%

Frame	104
Dairy Strength	105
Udder	108
Feet & legs	104
Total score	108
Stature	104
Chest width	102
Body depth	100
Angularity	104
Condition score	101
Rump angle	102
Rump width	106
Rear legs rear view	103
Rear legs side view	103
Foot angle	99
Locomotion	104
Fore udder att.	107
Front teat placem.	96
Teat length	111
Udder depth	108
Rear udder height	106
Rear teat placem.	93
Central ligament	97

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Descendants of Delta Sander Red P



Noor, dam of Sander P



Delta Webmail

WEBMAIL

Delta Webmail Red



- ★ Super production
- ★ Super, healthy udders
- ★ Positive daughter fertility

Born	27.05.2015	AI Code	941670
aAa Code	342156	Sire ID	NL 876427664
Color	Red & White	Kappa Casein	AE

Flevo Genetics Whatsapp

Mathilda 57

Seagull Bay Supersire

Khw Super Aderyn

Diepenhoek Rozello

Mathilda 56

NVI R and W base

Breeding values

reliability: 65%

% Health	% Efficiency	Feed intake	Longevity	NVI
5	5	1.52	368	166

Production

0 dtrs, 0 herds, reliability: 68%

Kg Milk	% Fat	% Protein	Kg Fat	Kg Protein	INET
577	0.02	-0.01	28	20	148

Management/Health

Udder health		103
SCC		108
Daughter fertility		106
Hoof health		102
Ketosis		106
Age of first calving		99
Milking speed		103
Milkrobot efficiency		102
Milkrobot interval		110
Milkrobot habituation		110
Temperament		105
Daughter calving ease		104
Daughter calf vitality		102
Persistence		102
Maturity rate		101
Body weight		104
Sire calving ease		104
Sire calf vitality		94

Conformation traits

0 dtrs 0 herds reliability: 74%

Frame		99
Dairy strength		105
Udder		116
Feet & legs		100
Total score		109
Stature		110
Chest width		104
Body depth		101
Angularity		105
Condition score		103
Rump angle		95
Rump width		99
Rear legs rear view		101
Rear legs side view		98
Foot angle		103
Locomotion		100
Fore udder att.		115
Front teat placem.		108
Teat length		108
Udder depth		116
Rear udder height		111
Rear teat placem.		108
Central ligament		108

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