

OCTOBER 2026 FRIESIAN BULLS



BETTER COWS > BETTER LIFE



CRV REFERENCE BASES

BREEDING VALUE	B&W HF	R&W HF	FLECKVIEH	CRV NZ J	NZ ACROSS BREED	GIROLANDO
Average Milk Production/ Lactation (Litres)	10,979	10,097	8,520	4,314	4,595	6,950
Lifetime Production	38,327 L	38,327 L	27,249L			
Protein (%)	3.60%	3.67%	3.53%	4.20%	3.80%	3.40%
Butter Fat Content (%)	4.41%	4.59%	4.41%	5.60%	4.70%	3.70%
Longevity (Days)	2,255	2,255				
Calving Interval (Days)	401	401	390	365	365	
No. of Calves (Times)	3.9	3.9	3.36			
Av. Lactations	4	4	4	5	5	
Av. Adult weight	659	659	713	450	500	
Feed Efficiency (Milk / 1 Kg DM)	1.46L	1.46L				
Stature	147cm	147cm	145 cm	125cm	130cm	
Daily Weight Gain			1,350g			



Sire Information

Sire ID	US 3271807533
AI Code NL	943237
NAAB Code	097HO43237
Born	17/10/2023
Color	Black & White
Beta casein	A2A2
Kappa casein	BB
aAa Code	216345
Hereditary characteristics	MW-

Pedigree

♂ LADYS-MANOR OUT-THERE	♂ LADYS-MANOR OUTCOME
♀ AURORA PERFECT 23739	♀ LADYS-MANOR ALPHABT TUBA
	♂ SIEMERS RENEGADE PERFECT
	♀ AURORA RAPID 21849



CRV Health

Trait	Breeding value
Fertility	107
Udder health	100
Hoof health	99

+3%

Total index

NM\$	CM\$	FMS	TPI
535	557	486	3,171

Conformation traits

Trait	-3	-2	-1	0	1	2	3	Breeding value
Udder								0.41
Feet and legs								0.61
Total Type								0.84

reliability: 81%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								101
Milking robot index								97
Milking speed								102
Ketosis								105
Temperament								99
Persistency								106
Maturity Rate								102

SCC	CCR	HCR	DPR	DCE
2.84	2.8	0.2	1.7	1.4

CRV Efficiency

Trait	Breeding value
Fat and Protein (lbs)	107
Productive life	3.1
Feed efficiency	105

+10%

Production traits

Milk (lbs)	% F	% P	Fat (lbs)	P (lbs)
1,157	0.04	0.04	59	48

reliability: 82%

Linear traits

Trait	-3	-2	-1	0	1	2	3	Breeding value
Stature								0.69
Strength								1.29
Body depth								0.67
Dairy form								-0.14
Rump angle								-0.84
Rump width								1.41
Rear legs side view								-0.81
Rear legs rear view								1.28
Foot angle								1.31
Locomotion								0.53
Fore udder attachmer								1.00
Rear udder height								0.71
Rear udder width								0.66
Udder cleft								-0.15
Udder depth								0.28
Front teat placement								0.29
Rear teat placement								0.08
Teat length								-0.27

Sire Management traits

SCE	SSB
1.4	4.1





Sire Information

Sire ID	US 3250267304
AI Code NL	943144
NAAB Code	097HO43144
Born	20/03/2023
Color	Black & White
Beta casein	A1A1
Kappa casein	EE
aAa Code	243165
Hereditary characteristics	LR- MW-

Pedigree

♂ OCD PERFECT FIGARO	♂ SIEMERS RENEGADE PERFECT
♀ PLAIN-KNOLL FXCTCHR 2689	♀ OCD COFFEE FRANCES 47695
	♂ FOXCATCHER
	♀ PLAIN-KNOLL LEGNDRY 1551 ET



- ▶ Feet and leg improvement with strong milk production
- ▶ Fertility at the forefront with positive DPR, HCR, and CCR
- ▶ Unique pedigree

CRV Health

Trait	Breeding value
Fertility	103
Udder health	106
Hoof health	103

+4%

CRV Efficiency

Trait	Breeding value
Fat and Protein (lbs)	132
Productive life	3.8
Feed efficiency	110

+16%

Total index

NM\$	CM\$	FM\$	TPI
798	815	762	3,350

Production traits

Milk (lbs)	% F	% P	Fat (lbs)	P (lbs)
1,373	0.09	0.02	82	50

r reliability: 83%

Conformation traits

Trait	-3	-2	-1	0	1	2	3	Breeding value
Udder								0.80
Feet and legs								1.16
Total Type								1.06

r reliability: 82%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								99
Milking robot index								99
Milking speed								97
Ketosis								104
Temperament								104
Persistence								107
Maturity Rate								102

SCC	CCR	HCR	DPR	DCE
2.78	2.7	2.3	1.6	1.5

Linear traits

Trait	-3	-2	-1	0	1	2	3	Breeding value
Stature								-0.29
Strength								-0.43
Body depth								-0.48
Dairy form								0.64
Rump angle								-1.07
Rump width								1.10
Rear legs side view								0.55
Rear legs rear view								1.54
Foot angle								0.42
Locomotion								0.92
Fore udder attachmer								0.90
Rear udder height								1.12
Rear udder width								1.06
Udder cleft								-0.20
Udder depth								0.39
Front teat placement								-0.44
Rear teat placement								-0.34
Teat length								-0.02

Sire Management traits

SCE	SSB
1.4	3.3



CDDB estimates 11/08/2026
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Plain-Knoll Fxctchr 2689-ET, dam to Shifu



Sire Information

Sire ID	US 3253915578
AI Code NL	943028
NAAB Code	097HO43028
Born	07/12/2022
Color	Black & White
Beta casein	A2A2
Kappa casein	AB
aAa Code	234156
Hereditary characteristics	LR- MW-

Pedigree

♂	OCD PERFECT FIGARO	♂	SIEMERS RENEGADE PERFECT
♀	LADYS-MANOR GDAY OHTANT	♀	OCD COFFEE FRANCES 47695
		♂	RMD-DOTTERER SSI GAMEDAY
		♀	LADYS-MANOR ESKCARG-OH



- ▶ High Health traits and Productive Life
- ▶ Udder improver
- ▶ From the extremely succesfull Ladys-Manor Oohm family

CRV Health

Trait	Breeding value
Fertility	105
Udder health	102
Hoof health	98

+2%

CRV Efficiency

Trait	Breeding value
Fat and Protein (lbs)	135
Productive life	2.8
Feed efficiency	110

+16%

Total index

NM\$	CM\$	FM\$	TPI
824	854	758	3,331

Production traits

Milk (lbs)	% F	% P	Fat (lbs)	P (lbs)
800	0.22	0.06	93	42

r reliability: 82%

Conformation traits

Trait	-3	-2	-1	0	1	2	3	Breeding value
Udder								0.87
Feet and legs								0.85
Total Type								1.13

r reliability: 81%

Linear traits

Trait	-3	-2	-1	0	1	2	3	Breeding value
Stature								0.17
Strength								-0.04
Body depth								-0.31
Dairy form								0.61
Rump angle								-0.63
Rump width								1.32
Rear legs side view								0.56
Rear legs rear view								1.46
Foot angle								0.29
Locomotion								0.69
Fore udder attachmer								0.98
Rear udder height								1.44
Rear udder width								1.37
Udder cleft								-0.53
Udder depth								0.79
Front teat placement								-0.37
Rear teat placement								-0.68
Teat length								-0.51

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								99
Milking robot index								100
Milking speed								101
Ketosis								97
Temperament								99
Persistency								103
Maturity Rate								96

SCC	CCR	HCR	DPR	DCE
2.80	2.4	2.1	1.4	1.6



CDCB estimates 11/08/2026
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Ladys-Manor Oohm VG85, 3rd dam of Outkast



Sire Information	
Sire ID	US 3255970934
AI Code NL	943328
NAAB Code	097HO43328
AI Code DE	773693
Born	22/04/2024
Color	Black & White
Beta casein	A2A2
Kappa casein	BB
aAa Code	324156
Hereditary characteristics	LR-

Pedigree	
♂ WESTCOAST EARLBIRD	
♂ S-S-I EARLBIRD SUNDANCE	
♀ T-SPRUCE SSI 12540 1031	
♂ PROGENESIS ASCEND	
♀ AOT ASCEND HIPACHI-ET	
♀ AOT GAMEDAY HOMAGE	



- ▶ Daughters will exhibit high, wide, strong udders with extra dairy form
- ▶ Elite components combined with great productive life

CRV Health

Trait	Breeding value
Fertility	105
Udder health	99
Hoof health	97

+2%

CRV Efficiency

Trait	Breeding value
Fat and Protein (lbs)	83
Productive life	4.0
Feed efficiency	113

+21%

Total index			
NMS	CMS	FMS	TPI
593	612	548	3,072

Production traits				
Milk (lbs)	% F	% P	Fat (lbs)	P (lbs)
242	0.20	0.05	63	20

r reliability: 82%

Conformation traits

Trait	-3	-2	-1	0	1	2	3	Breeding value
Udder								0.87
Feet and legs								-0.31
Total Type								1.27

r reliability: 81%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								103
Milking robot index								108
Milking speed								107
Ketosis								102
Temperament								97
Persistency								110
Maturity Rate								101

SCC	CCR	HCR	DPR	DCE
2.93	3.0	1.5	1.4	1.3

Linear traits

Trait	-3	-2	-1	0	1	2	3	Breeding value
Stature								0.84
Strength								-0.16
Body depth								0.29
Dairy form								1.60
Rump angle								1.09
Rump width								0.90
Rear legs side view								0.85
Rear legs rear view								-0.64
Foot angle								0.17
Locomotion								0.05
Fore udder attachmer								0.96
Rear udder height								1.45
Rear udder width								1.54
Udder cleft								0.13
Udder depth								0.46
Front teat placement								0.42
Rear teat placement								0.48
Teat length								-0.10

Sire Management traits

SCE	SSB
1.2	4.1

POWERED BY CIOB
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AOT Ascend Hipachi-ET VG-85, Dam of Hootie



AOT Gameday Homage-ET EX-90, MGD of Hootie



AOT Positive Hallmark-ET VG-85, MGD of Hootie



Sire Information

Sire ID	NL 624584623
AI Code NL	943002
AI Code NZ	124556
Born	10/04/2023
Color	Black & White
Beta casein	A2A2
Kappa casein	BB
aAa Code	432516
Hereditary characteristics	LR- MW-

Pedigree

♂ RBB SINAN PP	♂ SIMON P
♀ DELTA NOVELLA	♀ MBL LIV
	♂ VH HEDELUND CHARLEY CROWN
	♀ DELTA NOVA



- ▶ High components
- ▶ Robot Ready
- ▶ A2A2, BB, & PP

CRV Health

Trait	Breeding value
Fertility	101
Udder health	104
Hoof health	103

+4%

Total index

NVI
236

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								100
Dairy strength								104
Udder								105
Feet and legs								102
Total Type								104

reliability: 90%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								102
Milking robot index								107
Milking speed								100
Ketosis								104
Somatic cell count								105
Temperament								96
Daughter Calving Ease								101
Persistency								109
Maturity Rate								104

CRV Efficiency

Trait	Breeding value
INET	405
Longevity	609
Feed efficiency	104

+10%

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
554	0.49	0.25	72	44

reliability: 79%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								98
Strength								103
Body depth								99
Rib structure								104
Condition score								102
Rump angle								97
Rump width								98
Rear legs rear view								99
Rear legs side view								103
Foot angle								97
Front feet orientation								100
Locomotion								103
Fore udder attachmer								104
Front teat placement								98
Teat length								100
Udder depth								104
Rear udder height								105
Rear teat placement								101
Udder balance								101
Central Ligament								102

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								103
Vitality								102
Calf survival								95

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Delta Novella (s. VH Crown), dam of Topic PP RF



Sire Information

Sire ID	NL 888856818
AI Code NL	943121
AI Code DE	773580
Born	02/08/2023
Color	Black & White
Beta casein	A2A2
Kappa casein	AB
aAa Code	342156
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA SMART	♂ GENIUS
♀ DELTA BLISS	♀ DELTA HARMET
	♂ PEAK CHILTON
	♀ HOEVE BOVENEIND BETJE ES



- ▶ Extreme longevity
- ▶ Superb udders
- ▶ Productive and persistent

CRV Health

Trait	Breeding value
Fertility	102
Udder health	106
Hoof health	107

+6%

CRV Efficiency

Trait	Breeding value
INET	317
Longevity	922
Feed efficiency	106

+12%

Total index

NVI
292

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
875	0.06	0.12	44	43

r reliability: 80%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								101
Dairy strength								101
Udder								112
Feet and legs								104
Total Type								109

r reliability: 90%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								98
Strength								102
Body depth								97
Rib structure								98
Condition score								101
Rump angle								96
Rump width								104
Rear legs rear view								101
Rear legs side view								100
Foot angle								103
Front feet orientation								103
Locomotion								104
Fore udder attachmer								111
Front teat placement								97
Teat length								100
Udder depth								108
Rear udder height								110
Rear teat placement								97
Udder balance								103
Central Ligament								100

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								101
Milking robot index								106
Milking speed								99
Ketosis								103
Somatic cell count								105
Temperament								94
Daughter Calving Ease								100
Persistency								110
Maturity Rate								111

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								104
Vitality								104
Calf survival								103

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Delta Harmet (s. Topgear), SGD of Revival



Sire Information

Sire ID	NL 578338107
AI Code NL	943189
Born	20/01/2024
Color	Black & White
Beta casein	A1A2
Kappa casein	BE
aAa Code	243165
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA IMPULSION	♂ WKM KENNY
♀ DELTA SELENA RF	♀ STERKSEL DELTA CARO
	♂ DELTA ENDLESS
	♀ D'N DRIEHOEK DELTA SELENE



- ▶ Strong and healthy F&L
- ▶ Fertile cows
- ▶ Positive milking speed

CRV Health

Trait	Breeding value
Fertility	106
Udder health	103
Hoof health	105

+5%

Total index

NVI
268

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								103
Dairy strength								101
Udder								104
Feet and legs								108
Total Type								107

r reliability: 89%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								104
Milking robot index								104
Milking speed								104
Ketosis								102
Somatic cell count								103
Temperament								96
Daughter Calving Ease								106
Persistency								108
Maturity Rate								102

CRV Efficiency

Trait	Breeding value
INET	349
Longevity	489
Feed efficiency	106

+11%

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
613	0.40	0.14	66	35

r reliability: 79%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								101
Strength								99
Body depth								98
Rib structure								102
Condition score								97
Rump angle								107
Rump width								102
Rear legs rear view								109
Rear legs side view								103
Foot angle								96
Front feet orientation								99
Locomotion								108
Fore udder attachmer								102
Front teat placement								92
Teat length								96
Udder depth								106
Rear udder height								107
Rear teat placement								99
Udder balance								105
Central Ligament								98

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								102
Vitality								102
Calf survival								103



Delta Selena (s. Endless), dam of Pusher

HURDLER RF
DOUBLE W HURDLER



Sire Information

Sire ID	BE 424662368
AI Code NL	943131
AI Code DE	773446
Born	16/09/2023
Color	Black & White
Beta casein	A1A2
Kappa casein	BE
aAa Code	342516
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA WARREN P	♂ DELTA WARMOND P
♀ DOUBLE W RICKY 123	♀ BORDERVIEW DELTA JOFRID
	♂ DELTA ENDLESS
	♀ DOUBLE W RICKY 74



- High production
- Complete profile
- From the famous Ricky family

CRV Health

Trait	Breeding value
Fertility	100
Udder health	107
Hoof health	112

+5%

CRV Efficiency

Trait	Breeding value
INET	411
Longevity	466
Feed efficiency	108

+14%

Total index

NVI
289

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,984	-0.35	-0.08	48	62

r reliability: 80%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								102
Dairy strength								102
Udder								105
Feet and legs								106
Total Type								107

r reliability: 90%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								102
Strength								97
Body depth								104
Rib structure								109
Condition score								93
Rump angle								103
Rump width								100
Rear legs rear view								106
Rear legs side view								107
Foot angle								93
Front feet orientation								97
Locomotion								109
Fore udder attachmer								102
Front teat placement								105
Teat length								105
Udder depth								103
Rear udder height								107
Rear teat placement								104
Udder balance								105
Central Ligament								103

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								98
Milking robot index								107
Milking speed								100
Ketosis								97
Somatic cell count								106
Temperament								96
Daughter Calving Ease								100
Persistency								114
Maturity Rate								103

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								103
Vitality								105
Calf survival								98



Sire Information

Sire ID	NL 594262808
AI Code NL	942990
Born	18/02/2023
Color	Black & White
Beta casein	A2A2
Kappa casein	AA
aAa Code	243651
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA WARREN P	♂ DELTA WARMOND P
♀ DELTA TALLEEN	♀ BORDERVIEW DELTA JOFRID
	♂ DELTA JAWLINE PP-RED
	♀ DELTA THANEE



- ▶ High Production
- ▶ Strong F&L
- ▶ Efficient and persistent

CRV Health

Trait	Breeding value
Fertility	99
Udder health	100
Hoof health	108

+3%

CRV Efficiency

Trait	Breeding value
INET	543
Longevity	223
Feed efficiency	111

+16%

Total index

NVI
256

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,488	0.11	0.21	75	74

reliability: 80%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame				100				99
Dairy strength				100	102			102
Udder				100	104			105
Feet and legs				100	104			104
Total Type				100	104			105

reliability: 90%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature				100				100
Strength				100				96
Body depth				100	102			102
Rib structure				100	104			108
Condition score				100				96
Rump angle				100	104			110
Rump width				100				97
Rear legs rear view				100				103
Rear legs side view				100				100
Foot angle				100				99
Front feet orientation				100				96
Locomotion				100	102			104
Fore udder attachmer				100	104			106
Front teat placement				100	104			106
Teat length				100				103
Udder depth				100				104
Rear udder height				100				105
Rear teat placement				100				104
Udder balance				100				103
Central Ligament				100				100

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease				100				101
Vitality				100				102
Calf survival				100				101



Delta Talleen (dam of Header P RF) owner: Midwolder Melkvee, Midwolda



Delta Thanee (s. Jacuzzi), MGD of Header P RF



Delta Telstar G (s. Handy P), MGGD of Header P RF



Sire Information

Sire ID	NL 967985796
AI Code NL	943323
Born	30/04/2024
Color	Black & White
Beta casein	A1A2
Kappa casein	AB
aAa Code	243615
Hereditary characteristics	LR- MW-

Pedigree

♂ HM STRONG P	♂ STAR P
♀ DELTA MUSTHAVE	♀ PRISKA
	♂ DELTA CARTOON P-RED
	♀ DELTA MUSTHA

- High PP RZG bull
- High Production
- High Longevity

CRV Health

Trait	Breeding value
Fertility	104
Udder health	109
Hoof health	111

+8%

Total index

NVI
361

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame				100				98
Dairy strength								100
Udder					104			104
Feet and legs					102			102
Total Type					103			103

r eliability: 89%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved				100				97
Milking robot index					108			107
Milking speed					102			102
Ketosis				100				99
Somatic cell count					108			107
Temperament					104			103
Daughter Calving Ease					110			106
Persistency					112			110
Maturity Rate					108			107

CRV Efficiency

Trait	Breeding value
INET	424
Longevity	1,162
Feed efficiency	108

+17%

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
2,195	-0.44	-0.12	48	65

r eliability: 78%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature				100				102
Strength					102			97
Body depth					104			95
Rib structure					100			99
Condition score					102			101
Rump angle					100			100
Rump width					102			101
Rear legs rear view					100			101
Rear legs side view					102			99
Foot angle					104			97
Front feet orientation					100			96
Locomotion					102			103
Fore udder attachmer					104			104
Front teat placement					100			94
Teat length					102			101
Udder depth					108			108
Rear udder height					104			103
Rear teat placement					100			100
Udder balance					102			96
Central Ligament					100			99

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease					108			108
Vitality					102			101
Calf survival					100			101



Kolhorner Mustang Cosmo (s. Mustang), MGGD of Emperor PP. Owner: K.A.F.M. & L.P.J. Nooljen-Maas, Coevor den



Kolhor ner Yedi Cosmo (s. Jedi), MGGGD of Emperor PP. Owner: P.N. & A.C. Grin VOF, Biddinghuizen



Sire Information

Sire ID	NL 733986370
AI Code NL	943042
Born	12/04/2023
Color	Black & White
Beta casein	A2A2
Kappa casein	BB
aAa Code	243615
Hereditary characteristics	LR- MW-

Pedigree

♂ ALL NURE WENDAT	♂ SILVERRIDGE V EINSTEIN
	♀ ALL NURE PADAWAN LUCE
	♂ MIDWOLDER MARTIN
♀ MIDWOLDER DELTA MARGIT	♀ DELTA MARGA



- High fertility
- High milk production
- Good udders

CRV Health

	Trait	Breeding value
+5%	Fertility	106
	Udder health	104
	Hoof health	106

Total index

NVI
290

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								102
Dairy strength								104
Udder								110
Feet and legs								101
Total Type								107

r reliability: 90%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								100
Milking robot index								99
Milking speed								101
Ketosis								101
Somatic cell count								105
Temperament								100
Daughter Calving Ease								103
Persistence								104
Maturity Rate								96

CRV Efficiency

	Trait	Breeding value
+13%	INET	450
	Longevity	465
	Feed efficiency	107

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
2,050	-0.35	-0.03	51	69

r reliability: 80%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								106
Strength								100
Body depth								102
Rib structure								107
Condition score								95
Rump angle								99
Rump width								110
Rear legs rear view								102
Rear legs side view								105
Foot angle								97
Front feet orientation								103
Locomotion								102
Fore udder attachmer								108
Front teat placement								102
Teat length								100
Udder depth								106
Rear udder height								109
Rear teat placement								99
Udder balance								99
Central Ligament								101

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								103
Vitality								99
Calf survival								97



Delta Marga (s. Jupiter), MGD of Boulevard

CRV, leading
in health and efficiency



CRV Health



More return, less work

With the best bulls for CRV Health, you will breed cows that get pregnant easily, have healthy hooves and suffer less from mastitis. Your cows will calve more easily and will be less susceptible to ketosis.

CRV, leading
in health and efficiency



CRV Efficiency



More milk with the same amount of feed

With the best bulls for CRV Health, you will breed a herd that is more productive, has a higher longevity and a higher feed efficiency. The result is a higher efficiency, but you also contribute to lower methane emissions.



Hoof health 104

↓ 3% less claw problems

↓ 500 euro less costs



Fertility 104

↑ 3% higher percentage non return

↓ 750 euro less costs



Udder health 104

↓ 2% less clinical mastitis

↓ 600 euro less costs



Production (Inet) 130

↑ Higher content levels
and/or more kg fat & protein

↑ 6500 euro higher net profit



Longevity 270

↑ 135 days higher longevity

↓ 3700 euro savings in
replacement costs



Feed efficiency 104

↑ 2% higher feed efficiency

↑ 6000 euro more profit

Savings/returns are per 100 dairy cows per year



Sire Information

Sire ID	NL 734970583
AI Code NL	942525
AI Code DE	500899
Born	22/09/2020
Color	Black & White
Beta casein	A1A2
Kappa casein	BB
aAa Code	432516
Hereditary characteristics	LR- MW-

Pedigree

♂ TOPSTONE	♂ BOMAZ ALTATOPSHOT
♀ DELTA GREET	♀ DG OH DONNA
	♂ DELTA RELEVANT
	♀ GRANT D FAY

- ▶ Awesome production
- ▶ Kg fat & protein
- ▶ Efficiency

CRV Health

Trait	Breeding value
Fertility	96
Udder health	105
Hoof health	104

+2%

CRV Efficiency

Trait	Breeding value
INET	652
Longevity	439
Feed efficiency	110

+16%

Total index

NVI
298

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,866	0.23	0.13	104	79

878 daughters, 288 herds, reliability: 97%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								101
Dairy strength								104
Udder								99
Feet and legs								106
Total Type								104

361 daughters, 145 herds, reliability: 99%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								101
Strength								101
Body depth								103
Rib structure								109
Condition score								96
Rump angle								92
Rump width								101
Rear legs rear view								107
Rear legs side view								94
Foot angle								109
Front feet orientation								103
Locomotion								107
Fore udder attachmer								100
Front teat placement								104
Teat length								98
Udder depth								99
Rear udder height								101
Rear teat placement								105
Udder balance								101
Central Ligament								99

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								102
Milking robot index								111
Milking speed								105
Ketosis								100
Somatic cell count								104
Temperament								95
Daughter Calving Ease								103
Persistence								100
Maturity Rate								98

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								100
Vitality								106
Calf survival								101



Sire Information

Sire ID	NL 714907547
AI Code NL	942783
AI Code DE	772763
Born	12/12/2021
Color	Black & White
Beta casein	A2A2
Kappa casein	AA
aAa Code	243156
Hereditary characteristics	LR- MW-

Pedigree

♂ MBL MARS P-RED	♂ MARSDEN P
♀ DELTA SABAR	♀ MAGDALENA
	♂ CASINO
	♀ DELTA SHINE P

- ▶ Very complete PP Bull
- ▶ Slightly different pedigree
- ▶ PP, A2A2 & 80% Coloured (hair)

CRV Health

Trait	Breeding value
Fertility	98
Udder health	100
Hoof health	109

+4%

CRV Efficiency

Trait	Breeding value
INET	415
Longevity	315
Feed efficiency	108

+14%

Total index

NVI
214

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,011	0.34	0.06	78	42

r reliability: 82%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								96
Dairy strength								98
Udder								103
Feet and legs								102
Total Type								101

5 daughters, 3 herds, reliability: 91%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								99
Milking robot index								96
Milking speed								96
Ketosis								100
Somatic cell count								104
Temperament								98
Daughter Calving Ease								98
Persistency								106
Maturity Rate								100

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								105
Strength								94
Body depth								99
Rib structure								109
Condition score								88
Rump angle								98
Rump width								101
Rear legs rear view								102
Rear legs side view								102
Foot angle								98
Front feet orientation								93
Locomotion								102
Fore udder attachmer								100
Front teat placement								101
Teat length								101
Udder depth								103
Rear udder height								107
Rear teat placement								99
Udder balance								102
Central Ligament								95

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								106
Vitality								102
Calf survival								101

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Delta Shine P (s. Finder), MGD to Artemis PP RF



Delta Shine P (s. Finder), MGD to Artemis PP RF



Delta Suze P (s. Atlantic), MGGD to Artemis PP RF



Sire Information

Sire ID	NL 917636635
AI Code NL	942519
Born	26/08/2020
Color	Black & White
Beta casein	A2A2
Kappa casein	AA
aAa Code	234165
Hereditary characteristics	LR- MW-

Pedigree

♂ WILLEM'S-HOEVE WOODY	♂ DOUBLE W RANGER
♀ DELTA ELISH 1	♀ WILLEM'S-HOEVE RITA 1626A
	♂ DELTA WATERLOO
	♀ DELTA ELISH

- Healthy hoofs and udders
- Moderate sized cows
- High efficiency

CRV Health

Trait	Breeding value
Fertility	98
Udder health	106
Hoof health	107

+3%

Total index

NVI
191

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								98
Dairy strength								99
Udder								105
Feet and legs								105
Total Type								105

251 daughters, 115 herds, reliability: 98%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								98
Milking robot index								100
Milking speed								103
Ketosis								101
Somatic cell count								107
Temperament								94
Daughter Calving Ease								105
Persistency								107
Maturity Rate								107

CRV Efficiency

Trait	Breeding value
INET	268
Longevity	403
Feed efficiency	106

+12%

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,071	-0.24	0.09	22	47

662 daughters, 277 herds, reliability: 96%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								99
Strength								96
Body depth								96
Rib structure								104
Condition score								95
Rump angle								100
Rump width								96
Rear legs rear view								106
Rear legs side view								107
Foot angle								92
Front feet orientation								99
Locomotion								107
Fore udder attachmer								103
Front teat placement								100
Teat length								104
Udder depth								104
Rear udder height								104
Rear teat placement								98
Udder balance								100
Central Ligament								101

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								103
Vitality								100
Calf survival								99



Sire Information

Sire ID	NL 587245311
AI Code NL	942889
AI Code DE	773002
Born	29/07/2022
Color	Black & White
Beta casein	A1A2
Kappa casein	AB
aAa Code	234165
Hereditary characteristics	LR- MW-

Pedigree

♂ HADI	♂ PEAK ALTAHOTHAND
	♀ PANAJOTTA
♀ DELTA WENDA P #	♂ DELTA ABUNDANT P
	♀ WENDY

- ▶ Many kilograms of fat and protein
- ▶ Heterozygous polled
- ▶ Powerful frames

CRV Health

Trait	Breeding value
Fertility	102
Udder health	104
Hoof health	103

+2%

CRV Efficiency

Trait	Breeding value
INET	516
Longevity	503
Feed efficiency	108

+15%

Total index

NVI
277

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
2,075	-0.06	-0.11	83	62

r reliability: 80%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								103
Dairy strength								103
Udder								103
Feet and legs								106
Total Type								106

r reliability: 90%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								105
Strength								100
Body depth								104
Rib structure								107
Condition score								97
Rump angle								103
Rump width								99
Rear legs rear view								106
Rear legs side view								105
Foot angle								100
Front feet orientation								99
Locomotion								106
Fore udder attachmer								101
Front teat placement								96
Teat length								98
Udder depth								99
Rear udder height								105
Rear teat placement								95
Udder balance								103
Central Ligament								98

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								97
Milking robot index								102
Milking speed								
Ketosis								
Somatic cell count								104
Temperament								100
Daughter Calving Ease								102
Persistency								109
Maturity Rate								103

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								100
Vitality								102
Calf survival								97

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Delta Wendy (granddam Circus P) Farm van Berkum, Elahuizen



Sire Information		
Sire ID	NL 898618019	
AI Code NL	942735	
AI Code DE	773529	
Born	06/11/2021	
Color	Black & White	
Beta casein	A2A2	
Kappa casein	BB	
aAa Code	432561	
Hereditary characteristics	LR- MW-	

Pedigree		
♂ GENIUS	♂ GYWER	
	♀ MEGHAN 153	
♀ DELTA HARMET	♂ DELTA TOPGEAR	
	♀ DELTA HASTA	

- ▶ Slightly different pedigree
- ▶ Awesome type
- ▶ High % protein

 CRV Health

	Trait	Breeding value
+5%	Fertility	97
	Udder health	104
	Hoof health	111

Total index

NVI
149

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								104
Dairy strength								105
Udder								113
Feet and legs								106
Total Type								112

60 daughters, 39 herds, reliability: 95%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								100
Milking robot index								110
Milking speed								101
Ketosis								108
Somatic cell count								101
Temperament								96
Daughter Calving Ease								101
Persistency								107
Maturity Rate								110

 CRV Efficiency

	Trait	Breeding value
+3%	INET	75
	Longevity	745
	Feed efficiency	98

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
215	-0.15	0.14	-5	21

222 daughters, 136 herds, reliability: 90%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								101
Strength								107
Body depth								101
Rib structure								100
Condition score								107
Rump angle								101
Rump width								105
Rear legs rear view								104
Rear legs side view								95
Foot angle								104
Front feet orientation								105
Locomotion								108
Fore udder attachmer								111
Front teat placement								104
Teat length								103
Udder depth								112
Rear udder height								112
Rear teat placement								106
Udder balance								113
Central Ligament								108

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								102
Vitality								103
Calf survival								99

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Delta Harmet (s. Topgear), dam of Smart



Delta Harmet (s. Topgear), dam of Smart



Sire Information

Sire ID	NL 587255916
AI Code NL	942984
Born	17/01/2023
Color	Black & White
Beta casein	A1A2
Kappa casein	BB
aAa Code	423615
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA CARTOON P-RED	♂ KOEPON ALTATOP-RED
♀ DE RUMPST DELTA JODI	♀ CAUDUMER LOL 422
	♂ BEST BENZ
	♀ WALCAMA DELTA JOANY

- High Longevity
- Good health traits
- Quality udders

CRV Health

Trait	Breeding value
Fertility	105
Udder health	108
Hoof health	105

+6%

Total index

NVI
272

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame				100				99
Dairy strength				100				101
Udder				100	104			105
Feet and legs				100				101
Total Type				100	104			103

reliability: 89%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved				100				101
Milking robot index				100				102
Milking speed			96	100				97
Ketosis				100				103
Somatic cell count				100	104			108
Temperament			96	100				97
Daughter Calving Ease				100	104			104
Persistency				100	104			110
Maturity Rate				100	104			111

CRV Efficiency

Trait	Breeding value
INET	260
Longevity	1,037
Feed efficiency	105

+12%

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,023	-0.06	-0.02	38	34

reliability: 79%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature				100				101
Strength				100				100
Body depth			96	100				96
Rib structure			96	100				96
Condition score				100	104			106
Rump angle				100				101
Rump width			96	100				97
Rear legs rear view				100				101
Rear legs side view				100				98
Foot angle				100				102
Front feet orientation				100				100
Locomotion				100				101
Fore udder attachmer				100	104			103
Front teat placement			96	100				96
Teat length				100				101
Udder depth				100	104			108
Rear udder height				100	104			105
Rear teat placement				100				100
Udder balance				100	104			105
Central Ligament				100				101

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease				100				100
Vitality			96	100				97
Calf survival				100				100



Delta Jodi (s. Best Benz), dam of Long Run P RF



Sire Information

Sire ID	NL 948084625
AI Code NL	942906
Born	24/09/2022
Color	Black & White
Beta casein	A2A2
Kappa casein	AB
aAa Code	243615
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA FAIR PLAY P	♂ WILLEM'S-HOEVE WOODY
♀ DELTA JENNA	♀ BOEKEVANI DELTA BRACHA P
	♂ LOWLANDS BLESSING
	♀ DELTA JO

- High contents
- Good health traits & persistent daughters
- PP & A2A2

CRV Health

Trait	Breeding value
Fertility	101
Udder health	110
Hoof health	107

+6%

Total index

NVI
224

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								96
Dairy strength								101
Udder								101
Feet and legs								101
Total Type								100

reliability: 90%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								101
Milking robot index								100
Milking speed								98
Ketosis								106
Somatic cell count								111
Temperament								104
Daughter Calving Ease								105
Persistency								108
Maturity Rate								109

CRV Efficiency

Trait	Breeding value
INET	260
Longevity	513
Feed efficiency	105

+9%

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
514	0.13	0.18	35	36

reliability: 80%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								103
Strength								98
Body depth								98
Rib structure								98
Condition score								102
Rump angle								93
Rump width								99
Rear legs rear view								103
Rear legs side view								102
Foot angle								97
Front feet orientation								95
Locomotion								101
Fore udder attachmer								103
Front teat placement								99
Teat length								105
Udder depth								105
Rear udder height								100
Rear teat placement								102
Udder balance								103
Central Ligament								100

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								101
Vitality								103
Calf survival								102



Sire Information

Sire ID	NL 573595961
AI Code NL	942677
AI Code DE	772679
Born	21/07/2021
Color	Black & White
Beta casein	A1A2
Kappa casein	AB
aAa Code	324165
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA WARMOND P	♂ DELTA MINGO P
	♀ DELTA WARBER
	♂ DELTA NOBEL
♀ BORDERVIEW DELTA JOFRID	♀ IPERBURG DELTA JOUKJE

- ▶ Very allround
- ▶ Different pedigree
- ▶ Backed by the great Mars Froukje family

CRV Health

Trait	Breeding value
Fertility	102
Udder health	103
Hoof health	107

+2%

CRV Efficiency

Trait	Breeding value
INET	303
Longevity	186
Feed efficiency	107

+10%

Total index

NVI
173

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,309	-0.28	0.05	28	51

85 daughters, 54 herds, reliability: 89%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								103
Dairy strength								102
Udder								100
Feet and legs								102
Total Type								102

29 daughters, 25 herds, reliability: 93%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								102
Strength								98
Body depth								100
Rib structure								105
Condition score								95
Rump angle								106
Rump width								103
Rear legs rear view								99
Rear legs side view								102
Foot angle								97
Front feet orientation								97
Locomotion								103
Fore udder attachmer								101
Front teat placement								95
Teat length								104
Udder depth								104
Rear udder height								99
Rear teat placement								94
Udder balance								109
Central Ligament								95

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								98
Milking robot index								108
Milking speed								101
Ketosis								99
Somatic cell count								104
Temperament								103
Daughter Calving Ease								100
Persistency								107
Maturity Rate								107

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								102
Vitality								92
Calf survival								98

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Delta Joukje (s. Jupiler), MGD to Elon P



Mars Froukje 478 (s. Fibrax), MGGGGD to Elon P



Sire Information

Sire ID	NL 941473934
AI Code NL	942572
AI Code DE	500773
Born	09/01/2021
Color	Black & White
Beta casein	A2A2
Kappa casein	AB
aAa Code	234165
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA NIPPON P

♀ DELTA JENTHE

♂ WILDER HOTSPOT P

♀ LIN-HORST DELTA NADINE

♂ DELTA RELOADER

♀ DELTA JELDAU

- Milk & Fertility
- Very good health traits
- Fantastic udders

CRV Health

+5%

Trait	Breeding value
Fertility	100
Udder health	106
Hoof health	108

CRV Efficiency

+9%

Trait	Breeding value
INET	221
Longevity	496
Feed efficiency	104

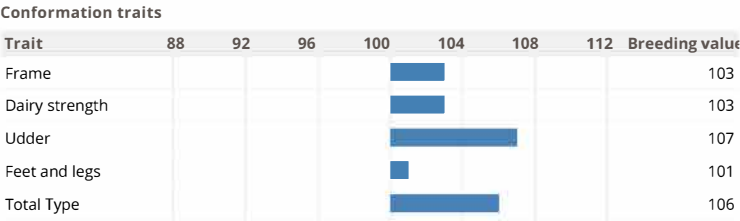
Total index

NVI
193

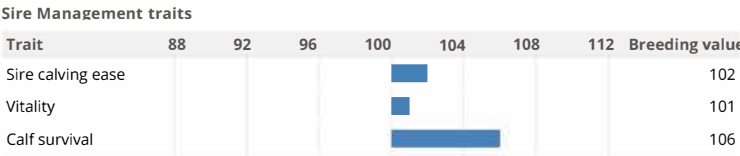
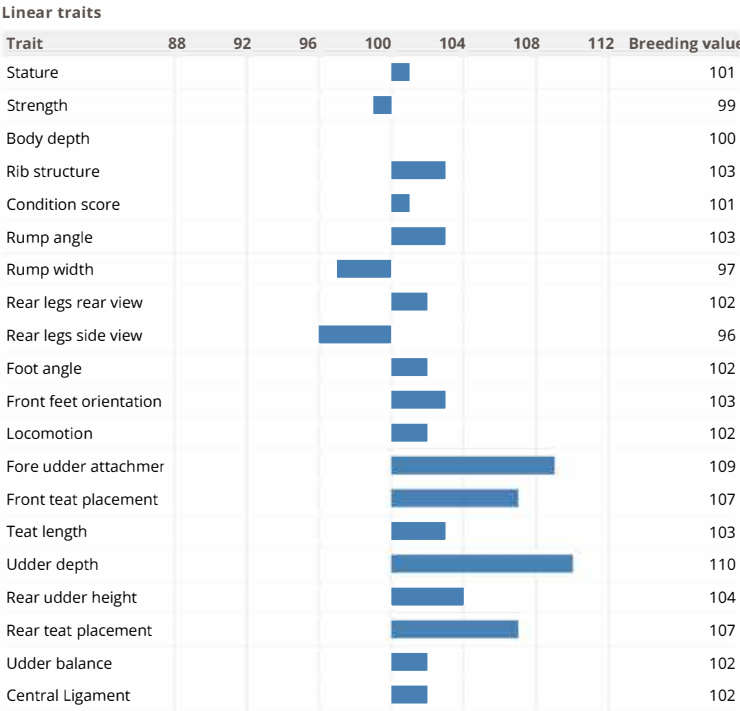
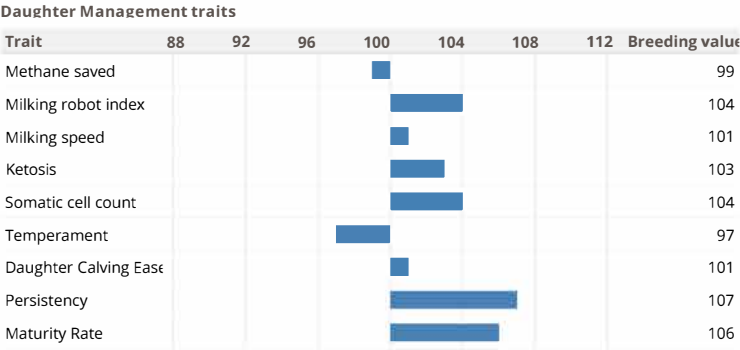
Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
736	-0.17	0.15	15	41

r reliability: 81%



2 daughters, 1 herd, reliability: 90%



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Delta Jacoline, MGGGGGD of Coach

SireMatch is a breeding management program that helps you to get maximum progress in your herd with minimum effort. SireMatch offers you a choice of breeding goals that you can adapt and customise to suit your own wishes.

Based on your breeding goal and the pedigrees, breeding values and performance of your cattle, the mating program generates the best mating propositions. This approach excludes the risk of inbreeding. SireMatch puts together all the pieces for you in the breeding puzzle giving you the guarantee of maximum genetic progress and improvement in your herd with a minimum of effort.

The unique benefits of SireMatch:

► Unbiased mating advice

SireMatch offers you objective and unbiased mating advice. The most suitable bulls are selected based on your own breeding goal and the program can include bulls from other genetics suppliers. The advanced program calculates the best possible mating match for every animal.

► No more worries

SireMatch relieves you of all the worries about breeding. The program prevents inbreeding and matings that involve a higher risk of genetic defects.

► Customisable

SireMatch can be completely customised to suit your own requirements and wishes, including defining a breeding goal. You can set lower limits for certain traits, weight the importance of other traits that need extra attention in your herd and indicate the maximum acceptable level of inbreeding. You can also choose different breeding strategies for multiple groups of animals.

► Web-based

SireMatch is completely web-based. This means the program is regularly updated so that you always work with the very latest animal data.

► For all breeds

SireMatch supports all breeds and the program can also be used by farmers who cross-breed between breeds.

► Includes selection

SireMatch can make an objective selection of animals for you that make the best match with your own breeding strategy. You can decide to apply a targeted strategy and mate the best animals using SireX sexed semen, and maybe exclude lower ranked animals from the breeding program by inseminating them with semen from a beef bull.

“With SireMatch a good cow from head to toe”

► Based on all the available data

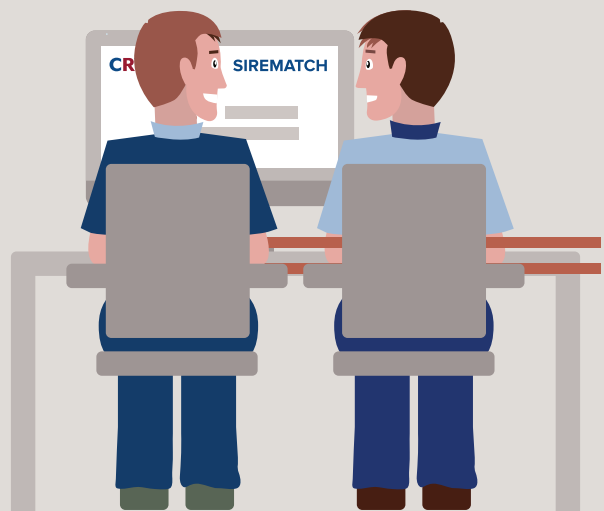
SireMatch uses all the data available on your herd – known breeding values, classification and milk recording. Farms with only low levels of official herd data can also use SireMatch. In that case, the program uses known pedigree data. If available, SireMatch will use the genomic breeding values – from the bulls and from your own cows and heifers.

► Practical reports

SireMatch users will receive practical, clear reports. As well as mating advice per animal and an overview of the recommended bulls, the report also predicts the expected genetic progress and improvement. The selected program settings are also clearly presented.

► SireMatch advisor

SireMatch is more than a mating program. Your personal SireMatch advisor answers all your questions about breeding.





Sire Information

Sire ID	NL 932077842
AI Code NL	942877
AI Code DE	298830
Born	20/06/2022
Color	Red & White
Beta casein	A1A2
Kappa casein	BE
aAa Code	324156
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA POWERLIFT	♂ DELTA ABUNDANT P
♀ HAVEP SHINE 1	♀ DELTA CATE
	♂ DELTA JACUZZI-RED
	♀ DELTA SHINE P



- Great F&L
- Good health traits
- Calving ease

CRV Health

Trait	Breeding value
Fertility	98
Udder health	108
Hoof health	103

+3%

CRV Efficiency

Trait	Breeding value
INET	426
Longevity	617
Feed efficiency	107

+15%

Total index

NVI
287

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,195	0.24	0.03	76	46

r reliability: 81%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								103
Dairy strength								99
Udder								104
Feet and legs								114
Total Type								110

r reliability: 90%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								98
Strength								97
Body depth								102
Rib structure								102
Condition score								94
Rump angle								100
Rump width								103
Rear legs rear view								115
Rear legs side view								100
Foot angle								100
Front feet orientation								105
Locomotion								114
Fore udder attachmer								101
Front teat placement								99
Teat length								99
Udder depth								103
Rear udder height								104
Rear teat placement								98
Udder balance								104
Central Ligament								101

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								100
Milking robot index								103
Milking speed								96
Ketosis								96
Somatic cell count								107
Temperament								104
Daughter Calving Ease								101
Persistency								108
Maturity Rate								109

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								106
Vitality								103
Calf survival								96

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Havep Shine 1 RF (dam of Sparkle-Red) owner: VP Combi VOF, Hilvarenbeek



Delta Shine P (s. Finder), MGS to Sparkle-Red



Delta Suze P (s. Atlantic), MGGS to Sparkle-Red



Sire Information

Sire ID	NL 714907600
AI Code NL	942706
AI Code DE	298710
Born	22/08/2021
Color	Red & White
Beta casein	A2A2
Kappa casein	AB
aAa Code	243615
Hereditary characteristics	LR- MW-

Pedigree

♂ POPPE FREESTYLE-RED	♂ GYWER
♀ DELTA LYSET	♀ POPPE FIENCHEN 1569
	♂ DELTA JAKARTA-RED
	♀ STERKSEL DELTA LACOSTE



- One of the highest R&W NVI bulls
- Borax is high in several countries
- Very allround Freestyle son

CRV Health

Trait	Breeding value
Fertility	102
Udder health	114
Hoof health	101

+6%

CRV Efficiency

Trait	Breeding value
INET	373
Longevity	1,020
Feed efficiency	107

+14%

Total index

NVI
333

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,143	0.20	-0.04	70	38

356 daughters, 175 herds, reliability: 93%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								97
Dairy strength								104
Udder								106
Feet and legs								107
Total Type								107

115 daughters, 60 herds, reliability: 97%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								107
Strength								97
Body depth								101
Rib structure								107
Condition score								99
Rump angle								103
Rump width								97
Rear legs rear view								108
Rear legs side view								95
Foot angle								108
Front feet orientation								103
Locomotion								107
Fore udder attachmer								106
Front teat placement								104
Teat length								100
Udder depth								108
Rear udder height								104
Rear teat placement								99
Udder balance								101
Central Ligament								99

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								102
Vitality								102
Calf survival								105



Flour 21 (s. Borax) owner: G.H. Menkveld, Welsum



Double W Ricky 171 (s. Borax) owner: VOF Booij-Ottens, Benneveld



Sunblock (s. Borax) owner: Melkveebedrijf van Berkum, Elahuizen



Sire Information

Sire ID	NL 930150189
AI Code NL	943174
AI Code DE	298867
Born	17/11/2023
Color	Red & White
Beta casein	A2A2
Kappa casein	AB
aAa Code	243651
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA MARSROVER PP-RED	♂ MURRAY PP
♀ FARINA P RED	♀ SJANET
	♂ POPPE FREESTYLE-RED
	♀ HWH ELLA



- High PP RZG Bull
- Good health traits
- Strong F&L

CRV Health

Trait	Breeding value
Fertility	103
Udder health	103
Hoof health	108

+4%

CRV Efficiency

Trait	Breeding value
INET	366
Longevity	377
Feed efficiency	105

+9%

Total index

NVI
232

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,383	-0.06	-0.04	56	46

r reliability: 78%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								98
Dairy strength								104
Udder								109
Feet and legs								103
Total Type								106

r reliability: 89%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								109
Strength								98
Body depth								103
Rib structure								109
Condition score								95
Rump angle								98
Rump width								106
Rear legs rear view								103
Rear legs side view								100
Foot angle								102
Front feet orientation								96
Locomotion								103
Fore udder attachmer								106
Front teat placement								100
Teat length								102
Udder depth								109
Rear udder height								109
Rear teat placement								98
Udder balance								103
Central Ligament								100

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								94
Milking robot index								95
Milking speed								98
Ketosis								99
Somatic cell count								107
Temperament								95
Daughter Calving Ease								102
Persistency								108
Maturity Rate								100

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								102
Vitality								99
Calf survival								104





Sire Information

Sire ID	BE 918036635
AI Code NL	943282
AI Code DE	298901
Born	20/05/2024
Color	Red & White
Beta casein	A2A2
Kappa casein	BB
aAa Code	243156
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA TURMERIC-RED
♀ DELTA JISKJE
♂ DELTA FLOATER P
♀ DE STEEG DELTA IEFKE



- High milk production
- Strong and healthy F&L
- Good udder health

CRV Health

Trait	Breeding value
Fertility	99
Udder health	109
Hoof health	109

+5%

CRV Efficiency

Trait	Breeding value
INET	473
Longevity	656
Feed efficiency	105

+12%

Total index

NVI
298

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,933	-0.24	-0.04	63	66

r reliability: 79%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								103
Dairy strength								101
Udder								105
Feet and legs								107
Total Type								107

r reliability: 89%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								105
Strength								101
Body depth								107
Rib structure								104
Condition score								97
Rump angle								98
Rump width								102
Rear legs rear view								110
Rear legs side view								106
Foot angle								96
Front feet orientation								99
Locomotion								108
Fore udder attachmer								103
Front teat placement								102
Teat length								99
Udder depth								104
Rear udder height								104
Rear teat placement								100
Udder balance								100
Central Ligament								104

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								99
Milking robot index								101
Milking speed								93
Ketosis								101
Somatic cell count								109
Temperament								100
Daughter Calving Ease								103
Persistency								107
Maturity Rate								105

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								101
Vitality								101
Calf survival								104

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Delta Iefke (s. Jacuzzi), MGD of Rodin



Ivette 432 (s. Bram), MGGD of Rodin



Sire Information

Sire ID	NL 689095469
AI Code NL	942730
AI Code DE	298726
Born	26/10/2021
Color	Red & White
Beta casein	A2A2
Kappa casein	BB
aAa Code	435261
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA TURMERIC-RED	♂ DELTA POWERNAP-RED
♀ DELTA JISKJE	♀ BRINKSTEE DELTA TELMA
	♂ DELTA STENTOR PP-RED
	♀ BRINKSTEE DELTA JAMEY



- ▶ Very allround bull
- ▶ Strong cows with high productions
- ▶ Extremely good health traits

CRV Health

Trait	Breeding value
Fertility	100
Udder health	107
Hoof health	107

+5%

CRV Efficiency

Trait	Breeding value
INET	238
Longevity	361
Feed efficiency	99

+3%

Total index

NVI
160

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
463	0.13	0.18	32	33

142 daughters, 104 herds, reliability: 89%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								101
Dairy strength								101
Udder								99
Feet and legs								106
Total Type								103

44 daughters, 27 herds, reliability: 94%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								104
Strength								112
Body depth								110
Rib structure								103
Condition score								107
Rump angle								97
Rump width								98
Rear legs rear view								107
Rear legs side view								106
Foot angle								98
Front feet orientation								111
Locomotion								107
Fore udder attachmer								100
Front teat placement								102
Teat length								103
Udder depth								101
Rear udder height								95
Rear teat placement								93
Udder balance								101
Central Ligament								96

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								101
Milking robot index								107
Milking speed								97
Ketosis								105
Somatic cell count								107
Temperament								104
Daughter Calving Ease								105
Persistency								102
Maturity Rate								105

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								100
Vitality								102
Calf survival								102

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Delta jamin (s. Goliath), MGGGD to Bulldozer P Red



De Blesheuvel javina 5 (s. O Man), broodcow behind this great family



Sire Information	
Sire ID	NL 678759383
AI Code NL	942988
Born	13/02/2023
Color	Red & White
Beta casein	A1A2
Kappa casein	BB
aAa Code	243615
Hereditary characteristics	LR- MW-

Pedigree	
♂ DELTA ABUNDANT P	
♀ BORDERVUE MAIKE 3250 P	
♂ DELTA JAWLINE PP-RED	
♀ DELTA JUDELE	
♀ DELTA JULET RF	

- ▶ Strong F&L
- ▶ Balanced cows
- ▶ Good health traits

CRV Health	
Trait	Breeding value
Fertility	105
Udder health	106
Hoof health	104

+5%

Total index	
NVI	
235	

Conformation traits	
Trait	Breeding value
Frame	104
Dairy strength	98
Udder	107
Feet and legs	104
Total Type	107

r reliability: 89%

Daughter Management traits	
Trait	Breeding value
Methane saved	95
Milking robot index	97
Milking speed	100
Ketosis	105
Somatic cell count	106
Temperament	100
Daughter Calving Ease	106
Persistency	108
Maturity Rate	108

CRV Efficiency	
Trait	Breeding value
INET	259
Longevity	396
Feed efficiency	107

+12%

Production traits				
Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,077	-0.13	-0.04	36	35

r reliability: 79%

r reliability: 79%

Linear traits	
Trait	Breeding value
Stature	101
Strength	98
Body depth	101
Rib structure	99
Condition score	95
Rump angle	101
Rump width	103
Rear legs rear view	106
Rear legs side view	102
Foot angle	95
Front feet orientation	102
Locomotion	105
Fore udder attachmer	108
Front teat placement	98
Teat length	102
Udder depth	106
Rear udder height	104
Rear teat placement	92
Udder balance	102
Central Ligament	94

Sire Management traits	
Trait	Breeding value
Sire calving ease	105
Vitality	101
Calf survival	103



Greenibo Stellando Jane (s. Stellando), broodcow behind this family



Sire Information

Sire ID	NL 631487997
AI Code NL	942541
AI Code DE	298654
Born	17/11/2020
Color	Red & White
Beta casein	A1A2
Kappa casein	BB
aAa Code	234156
Hereditary characteristics	LR- MW-

Pedigree

♂ CAUDUMER SOLITAIR P	♂ MR SALVATORE
♀ JOLENE P RED	♀ CAUDUMER LOL 371
	♂ DELTA JIM P-RED
	♀ WD HOLSTEINS DELTA JESIKA

- One of the highest PP for GRZG!
- Milk & Protein
- Great udders

CRV Health

	Trait	Breeding value
+4%	Fertility	100
	Udder health	103
	Hoof health	109

CRV Efficiency

	Trait	Breeding value
+8%	INET	282
	Longevity	356
	Feed efficiency	103

Total index

NVI
166

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
1,340	-0.34	-0.03	28	46

19 daughters, 14 herds, reliability: 85%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								98
Dairy strength								103
Udder								104
Feet and legs								101
Total Type								103

13 daughters, 8 herds, reliability: 91%

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								101
Milking robot index								99
Milking speed								104
Ketosis								102
Somatic cell count								104
Temperament								95
Daughter Calving Ease								101
Persistency								107
Maturity Rate								104

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								107
Strength								96
Body depth								101
Rib structure								107
Condition score								96
Rump angle								99
Rump width								104
Rear legs rear view								103
Rear legs side view								94
Foot angle								103
Front feet orientation								99
Locomotion								102
Fore udder attachmer								102
Front teat placement								99
Teat length								100
Udder depth								106
Rear udder height								105
Rear teat placement								105
Udder balance								105
Central Ligament								106

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								104
Vitality								98
Calf survival								99





Sire Information

Sire ID	NL 895043078
AI Code NL	942405
AI Code DE	298894
Born	09/12/2019
Color	Red & White
Beta casein	A2A2
Kappa casein	BB
aAa Code	513426
Hereditary characteristics	LR- MW-

Pedigree

♂ DELTA MAROON-RED
♀ DELTA CATHY
♂ GROENIBO BRAM
♀ IVETTE 432
♀ IVETTE 350

- ▶ Wide front ends
- ▶ Wide rumps
- ▶ Great fitness traits

CRV Health

Trait	Breeding value
Fertility	101
Udder health	109
Hoof health	104

+6%

CRV Efficiency

Trait	Breeding value
INET	119
Longevity	438
Feed efficiency	104

+8%

Total index

NVI
189

Production traits

Milk (kg)	% F	% P	Fat (kg)	P (kg)
736	-0.27	-0.05	8	22

849 daughters, 363 herds, reliability: 98%

Conformation traits

Trait	88	92	96	100	104	108	112	Breeding value
Frame								101
Dairy strength								102
Udder								105
Feet and legs								110
Total Type								109

398 daughters, 169 herds, reliability: 99%

Linear traits

Trait	88	92	96	100	104	108	112	Breeding value
Stature								100
Strength								100
Body depth								100
Rib structure								97
Condition score								105
Rump angle								93
Rump width								99
Rear legs rear view								109
Rear legs side view								101
Foot angle								104
Front feet orientation								102
Locomotion								110
Fore udder attachmer								104
Front teat placement								103
Teat length								94
Udder depth								105
Rear udder height								105
Rear teat placement								101
Udder balance								97
Central Ligament								102

Daughter Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Methane saved								102
Milking robot index								98
Milking speed								94
Ketosis								107
Somatic cell count								109
Temperament								98
Daughter Calving Ease								104
Persistency								109
Maturity Rate								106

Sire Management traits

Trait	88	92	96	100	104	108	112	Breeding value
Sire calving ease								106
Vitality								100
Calf survival								97

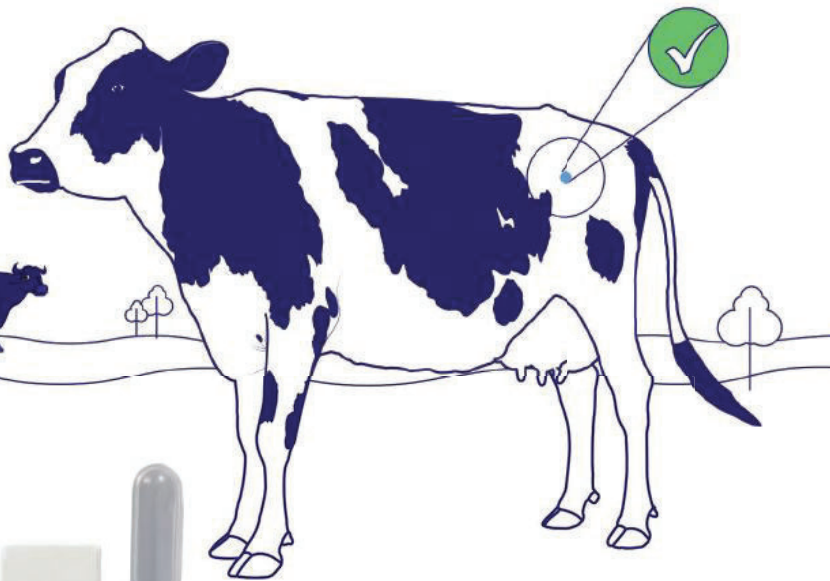
© CRV - Breeding values published on 17/08/2026 | Holstein EU R&W



Ivette 432 (dam of Imperial Red), owner: K.A.F.M. & L.P.J. Nooljen-Maas, Coevorden

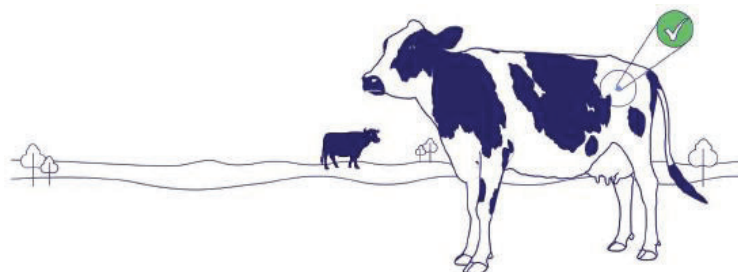
Early pregnancy detection in **just 28 days** **post AI**

prompt[®]
BOVEASY
bovine pregnancy rapid test kit



Why prompt **BOVEASY**?

bovine pregnancy rapid test kit



Detect pregnancy in just 28 days after AI

Non-invasive test method makes it safe for embryos and imported semen

98% accuracy rate as it detects pregnancy-associated glycoprotein

3 simple

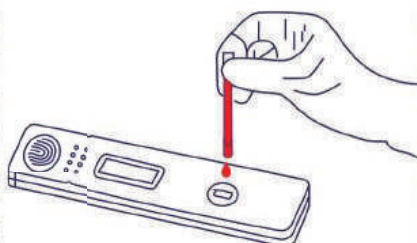
01 Sample Collection

Collect 2-3 ml of blood from the tail/ jugular/ ear vein of the bovine or after the 28th day of artificial insemination.



02 Sample Preparation

Add 2-3 drops of blood into the sample well of the test strip.



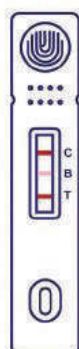
03 Adding Diluent

Add 2 drops of diluent in the sample well. Get results in just 20 minutes. For accurate interpretation, read the results within 10 minutes.

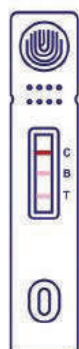


Get results in 10 minutes

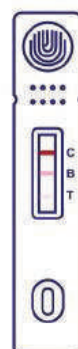
The test kit has three lines, C is the control line, B is the base line and T is the test line. If the test line T appears darker red/pink than the intermediate baseline, it proves that the animal is pregnant.



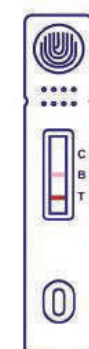
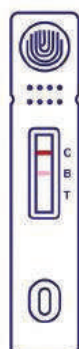
PREGNANT



SUSPICIOUS



NON PREGNANT



INVALID