

Spring
2021

Red Breeds Sire Directory



BETTER COWS > BETTER LIFE

CRV, leading
in health and efficiency



Index

Name	NAAB code	Page #	NAAB Code	Name	Page #
BONO	097LB42209	13	097FL33539	PASCAL	25
DEVIL Pp*	097FL96532	17	097FL54100	ZALANDO	25
ELIXER	097HO42114	11	097FL54185	PATTEX	27
FREESTYLE	097HO42384	7	097FL54301	VABI	26
HABSBURGER	097FL54585	16	097FL54315	ICEBREAKER	20
HARIBO	097FL59030	24	097FL54395	MERCEDES Pp*	18
HAZARI	097FL80748	26	097FL54425	WUSTENSOHN	16
HECHT	097FL90647	24	097FL54432	MOND	19
HEXIT	097FL54548	22	097FL54489	VIENNA	21
HONGKONG PP*	097FL80946	23	097FL54548	HEXIT	22
HYPER	097FL66031	19	097FL54585	HABSBURGER	16
ICEBREAKER	097FL54315	20	097FL54640	MARIN Pp*	17
JABIDO	097HO42331	9	097FL59030	HARIBO	24
JACUZZI	097HO41949	6	097FL59510	VERTIGO	27
JAWLINE PP	097HO42316	8	097FL59680	MAHUTA Pp*	23
JOOP	097MI42359	13	097FL66020	WETTINER	20
JUMPSTONE	097HO42247	7	097FL66031	HYPER	19
LAUNCH PP	097HO42413	5	097FL66040	SPECTER	21
MAHUTA Pp*	097FL59680	23	097FL71250	VONTANGO PP	18
MARIN Pp*	097FL54640	17	097FL80594	VARTA	22
MAURO	097HO42173	10	097FL80748	HAZARI	26
MERCEDES Pp*	097FL54395	18	097FL80946	HONGKONG PP*	23
MOND	097FL54432	19	097FL90647	HECHT	24
NOMINATOR	097HO42362	6	097FL96532	DEVIL Pp*	17
PASCAL	097FL33539	25	097HO41949	JACUZZI	6
PATTEX	097FL54185	27	097HO42114	ELIXER	11
RODA	097MI42036	12	097HO42173	MAURO	10
RUDO	097MI42113	12	097HO42180	STEVIE RED	9
SPECTER	097FL66040	21	097HO42189	YIELD	10
STEVIE RED	097HO42180	9	097HO42247	JUMPSTONE	7
TROJKA	097MI42358	11	097HO42303	WINGSTAR	8
VABI	097FL54301	26	097HO42316	JAWLINE PP	8
VARTA	097FL80594	22	097HO42331	JABIDO	9
VERTIGO	097FL59510	27	097HO42362	NOMINATOR	6
VIENNA	097FL54489	21	097HO42384	FREESTYLE	7
VONTANGO PP	097FL71250	18	097HO42413	LAUNCH PP	5
WETTINER	097FL66020	20	097LB42209	BONO	13
WINGSTAR	097HO42303	8	097MI42036	RODA	12
WUSTENSOHN	097FL54425	16	097MI42113	RUDO	12
YIELD	097HO42189	10	097MI42358	TROJKA	11
ZALANDO	097FL54100	25	097MI42359	JOOP	13



Same
amount
of feed

10%
more milk

Imagine a herd of cows that converts feed into milk easily and efficiently. An ideal world? Not at CRV. CRV introduces a unique breeding value for feed efficiency. Using this value, you can actively steer towards a more efficient herd. In real terms, that means more milk with the same amount of feed, increasing your farm income.



BETTER COWS > BETTER LIFE

PRODUCT OF USA

▶ **10% more milk with the same amount of feed**

▶ **Breeding value based on individual cow feed intake data of 1,800 lactating cows**

▶ **Large portfolio of reliable bulls (85% - 90%)**

▶ **More efficient cows produce less manure and reduce the carbon footprint**

Learn more about feed efficiency?
Visit our website: CRV4all.us



FLECKVIEH SUPERIOR HEALTH TRAITS



Fleckvieh cows are healthy, hardy, and adaptable to different geographical and climate conditions. With easy calving, good fertility, and long productive life, these cows also have the high-performance potential for milk and beef with efficient production.

CRV delivers a line-up of trusted, new, and promising sires awaiting to help you yield the milk your processors are waiting for.

CRV provides the genetics you desire.



BETTER COWS > BETTER LIFE

Want to learn more about CRV grazing genetics? Visit our website at CRV4all.us or call 608-441-3202.

097HO42413 LAUNCH PP



Launch PP

CRV EFFICIENCY 16%

Longevity	646
Feed Efficiency	106
CFP	180

CRV HEALTH 6%

Hoof Health	108
Udder Health	103
Fertility	103

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 61% Rel

Milk kg	1296	Fat kg	108	Fat %	0.53
SCS	105	Protein kg	72	Protein %	0.27

HEALTH TRAITS

Clinical Mastitis	Subclinical Mastitis	Temperament	Persistency	Ketosis	Body Condition Score
102	104	102	112	108	102

CALVING TRAITS

Calf Survival	SCE	BW	DCE
100	103	96	105

MILK ROBOT

Efficiency	Interval	Milking Speed
98	106	98

NEW

DELTA LAUNCH PP RED

Jopper P x Handy P
NLDM000641394676

DOB: 1/3/20

aAa: 351426

99% RHA

Beta Casein: A1A2

Kappa Casein: BB

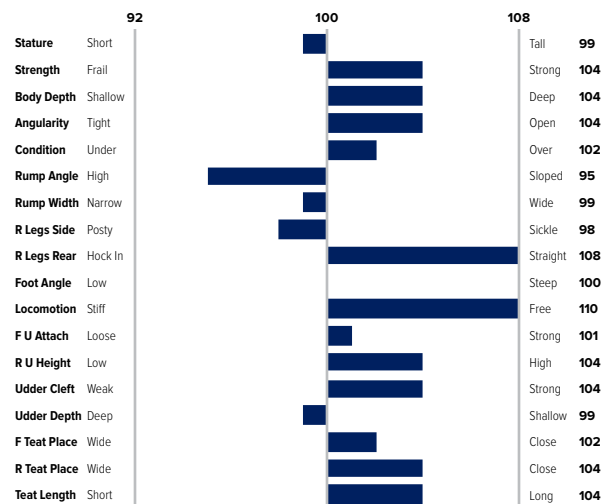
Sire: De Biehseuvel Jopper P

Dam: Caudumer Lol 422

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 70% Rel

TYPE	FLC	UDC	LOC
106	109	102	110



FEED EFFICIENCY

Feed Intake	3.41
Feed Saved	0.10

FERTILITY

Fertility Index	103
DSB	101

INDEXES

NVI	361
-----	------------

Birth Index	101
-------------	------------

097HO41949 JACUZZI



Jacuzzi Red

DELTA JACUZZI RED
 Livingston x Incentive
 HONLDD000666249656
DOB: 4/5/17
aAa: 243615
95% RHA
Beta Casein: A1A2
Kappa Casein: AE
Sire: Het Meer Livingston
Dam: Oversticht Delta Jina

CRV EFFICIENCY 23%

Longevity	602
Feed Efficiency	113
CFP	191

CRV HEALTH 6%

Hoof Health	103
Udder Health	106
Fertility	99

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 67% Rel

Milk kg	1849	SCS	112
Fat kg	122	Fat %	0.39
Protein kg	69	Protein %	0.03

HEALTH TRAITS

Clinical Mastitis	103	Subclinical Mastitis	108
Temperament	101	Persistency	113
Ketosis	100	Body Condition Score	94

CALVING TRAITS

Calf Survival	106	SCE	101
BW	99	DCE	108

FEED EFFICIENCY

Feed Intake	2.85
Feed Saved	1.20

MILK ROBOT

Efficiency	95
Interval	108

FERTILITY

Fertility Index	99
DSB	107
Birth Index	109

INDEXES

NVI	359
-----	------------

CONFORMATION

Conf Daughters: 1 • Herds: 1 • 80% Rel

TYPE	104	FLC	102	UDC	108	LOC	103
Stature	Short	92	100	108	Tall	102	
Strength	Frail				Strong	99	
Body Depth	Shallow				Deep	97	
Angularity	Tight				Open	104	
Condition	Under				Over	94	
Rump Angle	High				Sloped	97	
Rump Width	Narrow				Wide	100	
R Legs Side	Posty				Sickle	96	
R Legs Rear	Hock In				Straight	102	
Foot Angle	Low				Steep	104	
Locomotion	Stiff				Free	103	
F U Attach	Loose				Strong	105	
R U Height	Low				High	107	
Udder Cleft	Weak				Strong	100	
Udder Depth	Deep				Shallow	109	
F Teat Place	Wide				Close	103	
R Teat Place	Wide				Close	101	
Teat Length	Short				Long	96	

097HO42362 NOMINATOR



Nominator

DELTA NOMINATOR-RED
 Jacuzzi x Finder
 HOBE0000914488171
DOB: 4/3/19
aAa: 243615
97% RHA
Beta Casein: A1A2
Kappa Casein: AB
Sire: Jacuzzi Red
Dam: Delta Nella

CRV EFFICIENCY 18%

Longevity	672
Feed Efficiency	108
CFP	168

CRV HEALTH 6%

Hoof Health	101
Udder Health	105
Fertility	102

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 60% Rel

Milk kg	1695	SCS	109
Fat kg	104	Fat %	0.29
Protein kg	64	Protein %	0.03

HEALTH TRAITS

Clinical Mastitis	103	Subclinical Mastitis	107
Temperament	99	Persistency	115
Ketosis	104	Body Condition Score	99

CALVING TRAITS

Calf Survival	105	SCE	104
BW	98	DCE	109

FEED EFFICIENCY

Feed Intake	3.08
Feed Saved	0.46

MILK ROBOT

Efficiency	99
Interval	106

FERTILITY

Fertility Index	102
DSB	106
Birth Index	108

INDEXES

NVI	355
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 70% Rel

TYPE	109	FLC	106	UDC	110	LOC	106
Stature	Short	92	100	108	Tall	105	
Strength	Frail				Strong	102	
Body Depth	Shallow				Deep	100	
Angularity	Tight				Open	103	
Condition	Under				Over	99	
Rump Angle	High				Sloped	100	
Rump Width	Narrow				Wide	100	
R Legs Side	Posty				Sickle	98	
R Legs Rear	Hock In				Straight	106	
Foot Angle	Low				Steep	105	
Locomotion	Stiff				Free	106	
F U Attach	Loose				Strong	106	
R U Height	Low				High	107	
Udder Cleft	Weak				Strong	98	
Udder Depth	Deep				Shallow	111	
F Teat Place	Wide				Close	98	
R Teat Place	Wide				Close	92	
Teat Length	Short				Long	102	

097HO42384 FREESTYLE NEW



Freestyle

POPPE FREESTYLE
 Gywer x Born P Rdc
 NLDM000574590532
DOB: 10/14/19
aAa: 243615
99% RHA
Beta Casein: A2A2
Kappa Casein: AA
Sire: Gywer
Dam: Poppe Fienchen 1569

CRV EFFICIENCY 15%

Longevity	561
Feed Efficiency	107
CFP	144

CRV HEALTH 6%

Hoof Health	102
Udder Health	103
Fertility	106

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 60% Rel

Milk kg	2076	SCS	111
Fat kg	78	Fat %	-0.14
Protein kg	66	Protein %	-0.08

HEALTH TRAITS

Clinical Mastitis	101	Subclinical Mastitis	104
Temperament	100	Persistency	110
Ketosis	104	Body Condition Score	97

CALVING TRAITS

Calf Survival	99	SCE	105
BW	96	DCE	107

FEED EFFICIENCY

Feed Intake	3.12
Feed Saved	0.04

MILK ROBOT

Efficiency	95
Interval	104

FERTILITY

Fertility Index	106
DSB	105
Birth Index	106

INDEXES

NVI	328
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 69% Rel

TYPE	109	FLC	102	UDC	112	LOC	102
Stature	Short	92					Tall 110
Strength	Frail						Strong 104
Body Depth	Shallow						Deep 106
Angularity	Tight						Open 109
Condition	Under						Over 97
Rump Angle	High						Sloped 99
Rump Width	Narrow						Wide 102
R Legs Side	Posty						Sickle 99
R Legs Rear	Hock In						Straight 101
Foot Angle	Low						Steep 101
Locomotion	Stiff						Free 102
F U Attach	Loose						Strong 108
R U Height	Low						High 111
Udder Cleft	Weak						Strong 103
Udder Depth	Deep						Shallow 110
F Teat Place	Wide						Close 102
R Teat Place	Wide						Close 99
Teat Length	Short						Long 107

097HO42247 JUMPSTONE



Jumpstone

DELTA JUMPSTONE-RED
 Moutard-Red x Wisent
 NLDM000664899055
DOB: 12/10/18
aAa: 315246
95% RHA
Beta Casein: A2A2
Kappa Casein: BB
Sire: Delta Moutard-Red
Dam: Iperburg Delta Jalena

CRV EFFICIENCY 7%

Longevity	467
Feed Efficiency	101
CFP	77

CRV HEALTH 6%

Hoof Health	103
Udder Health	107
Fertility	107

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 62% Rel

Milk kg	226	SCS	111
Fat kg	43	Fat %	0.39
Protein kg	34	Protein %	0.31

HEALTH TRAITS

Clinical Mastitis	105	Subclinical Mastitis	107
Temperament	104	Persistency	103
Ketosis	106	Body Condition Score	99

CALVING TRAITS

Calf Survival	99	SCE	100
BW	97	DCE	103

FEED EFFICIENCY

Feed Intake	1.48
Feed Saved	-0.16

MILK ROBOT

Efficiency	94
Interval	106

FERTILITY

Fertility Index	107
DSB	101
Birth Index	102

INDEXES

NVI	244
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 71% Rel

TYPE	107	FLC	104	UDC	107	LOC	104
Stature	Short	92					Tall 107
Strength	Frail						Strong 104
Body Depth	Shallow						Deep 105
Angularity	Tight						Open 106
Condition	Under						Over 99
Rump Angle	High						Sloped 95
Rump Width	Narrow						Wide 103
R Legs Side	Posty						Sickle 105
R Legs Rear	Hock In						Straight 105
Foot Angle	Low						Steep 99
Locomotion	Stiff						Free 104
F U Attach	Loose						Strong 106
R U Height	Low						High 104
Udder Cleft	Weak						Strong 100
Udder Depth	Deep						Shallow 108
F Teat Place	Wide						Close 100
R Teat Place	Wide						Close 97
Teat Length	Short						Long 103

097HO42303 WINGSTAR



Wingstar

DELTA WINGSTAR-RED
Popcorn x Handy P RF
HONLDD000649330173

DOB: 6/6/19
aAa: 234156
97% RHA

Beta Casein: A2A2
Kappa Casein: AB

Sire: Popcorn Red
Dam: Delta Warber

097HO42316 JAWLINE PP



Jawline

DELTA JAWLINE PP Red
Mingo P RF x Laurent P RF
HONLDD000667554861

DOB: 6/11/19
aAa: 243156
96% RHA

Beta Casein: A1A2
Kappa Casein: AB

Sire: Mingo P
Dam: Delta Jolina

CRV EFFICIENCY 11%

Longevity	474
Feed Efficiency	105
CFP	93

CRV HEALTH 7%

Hoof Health	106
Udder Health	104
Fertility	108

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 61% Rel

Milk kg	692	SCS	107
Fat kg	54	Fat %	0.26
Protein kg	39	Protein %	0.16

HEALTH TRAITS

Clinical Mastitis	103	Subclinical Mastitis	105
Temperament	99	Persistency	110
Ketosis	104	Body Condition Score	102

CALVING TRAITS

Calf Survival	101	SCE	102
BW	97	DCE	109

FEED EFFICIENCY

Feed Intake	1.38
Feed Saved	0.37

MILK ROBOT

Efficiency	96
Interval	107

FERTILITY

Fertility Index	108
DSB	101
Birth Index	103

INDEXES

NVI	280
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 70% Rel

TYPE	108	FLC	105	UDC	109	LOC	105
Stature	92			100		108	
Strength							102
Body Depth							105
Angularity							102
Condition							104
Rump Angle							102
Rump Width							98
R Legs Side							100
R Legs Rear							100
Foot Angle							101
Locomotion							105
F U Attach							108
R U Height							108
Udder Cleft							101
Udder Depth							108
F Teat Place							103
R Teat Place							101
Teat Length							96

CRV EFFICIENCY 9%

Longevity	264
Feed Efficiency	103
CFP	92

CRV HEALTH 6%

Hoof Health	101
Udder Health	104
Fertility	108

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 61% Rel

Milk kg	652	SCS	103
Fat kg	46	Fat %	0.19
Protein kg	46	Protein %	0.26

HEALTH TRAITS

Clinical Mastitis	103	Subclinical Mastitis	104
Temperament	100	Persistency	110
Ketosis	105	Body Condition Score	103

CALVING TRAITS

Calf Survival	104	SCE	105
BW	96	DCE	103

FEED EFFICIENCY

Feed Intake	1.70
Feed Saved	-0.06

MILK ROBOT

Efficiency	102
Interval	106

FERTILITY

Fertility Index	108
DSB	103
Birth Index	104

INDEXES

NVI	249
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 70% Rel

TYPE	107	FLC	105	UDC	108	LOC	105
Stature	92			100		108	
Strength							101
Body Depth							103
Angularity							103
Condition							101
Rump Angle							103
Rump Width							97
R Legs Side							100
R Legs Rear							102
Foot Angle							105
Locomotion							100
F U Attach							105
R U Height							109
Udder Cleft							103
Udder Depth							99
F Teat Place							108
R Teat Place							105
Teat Length							99

097HO42180 STEVIE RED



Stevie Red

STEVIE-RED VD
PERZIKSHOEVE
 Smiley x Atlantic
 HONLD00068004517

DOB: 6/21/18
aAa: 324156
90% RHA

Beta Casein: A1A2
Kappa Casein: AB

Sire: Wilder Smiley
Dam: Susanna 318 VD Perzikshoeve

097HO42331 JABIDO



Jabido

DELTA JABIDO-RED
 Malcolm RF x Wisent RF
 HONLD000677420262

DOB: 8/2/19
aAa: 516342
95% RHA

Beta Casein: A2A2
Kappa Casein: AB

Sire: Apina Malcolm
Dam: Delta Jalena

CRV EFFICIENCY 8%

Longevity	303
Feed Efficiency	102
CFP	95

CRV HEALTH 6%

Hoof Health	106
Udder Health	105
Fertility	106

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 62% Rel

Milk kg	548	SCS	104
Fat kg	56	Fat %	0.36
Protein kg	39	Protein %	0.22

HEALTH TRAITS

Clinical Mastitis	103	Subclinical Mastitis	106
Temperament	103	Persistency	107
Ketosis	102	Body Condition Score	100

CALVING TRAITS

Calf Survival	100	SCE	103
BW	96	DCE	110

FEED EFFICIENCY

Feed Intake	1.96
Feed Saved	-0.22

MILK ROBOT

Efficiency	100
Interval	101

FERTILITY

Fertility Index	106
DSB	105
Birth Index	104

INDEXES

NVI	232
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 72% Rel

TYPE	104	FLC	103	UDC	101	LOC	103
Stature	Short	92		Tall	102		
Strength	Frail			Strong	106		
Body Depth	Shallow			Deep	107		
Angularity	Tight			Open	108		
Condition	Under			Over	100		
Rump Angle	High			Sloped	100		
Rump Width	Narrow			Wide	106		
R Legs Side	Posty			Sickle	100		
R Legs Rear	Hock In			Straight	103		
Foot Angle	Low			Steep	99		
Locomotion	Stiff			Free	103		
F U Attach	Loose			Strong	101		
R U Height	Low			High	101		
Udder Cleft	Weak			Strong	103		
Udder Depth	Deep			Shallow	99		
F Teat Place	Wide			Close	103		
R Teat Place	Wide			Close	101		
Teat Length	Short			Long	104		

CRV EFFICIENCY 8%

Longevity	205
Feed Efficiency	103
CFP	146

CRV HEALTH 4%

Hoof Health	102
Udder Health	103
Fertility	102

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 64% Rel

Milk kg	1542	SCS	107
Fat kg	79	Fat %	0.1
Protein kg	67	Protein %	0.12

HEALTH TRAITS

Clinical Mastitis	103	Subclinical Mastitis	103
Temperament	102	Persistency	106
Ketosis	105	Body Condition Score	103

CALVING TRAITS

Calf Survival	101	SCE	98
BW	100	DCE	105

FEED EFFICIENCY

Feed Intake	3.58
Feed Saved	-0.59

MILK ROBOT

Efficiency	93
Interval	107

FERTILITY

Fertility Index	102
DSB	106
Birth Index	105

INDEXES

NVI	254
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 73% Rel

TYPE	106	FLC	103	UDC	105	LOC	103
Stature	Short	92		Tall	103		
Strength	Frail			Strong	107		
Body Depth	Shallow			Deep	107		
Angularity	Tight			Open	108		
Condition	Under			Over	103		
Rump Angle	High			Sloped	98		
Rump Width	Narrow			Wide	104		
R Legs Side	Posty			Sickle	100		
R Legs Rear	Hock In			Straight	102		
Foot Angle	Low			Steep	102		
Locomotion	Stiff			Free	103		
F U Attach	Loose			Strong	106		
R U Height	Low			High	106		
Udder Cleft	Weak			Strong	101		
Udder Depth	Deep			Shallow	102		
F Teat Place	Wide			Close	108		
R Teat Place	Wide			Close	103		
Teat Length	Short			Long	101		

097HO42189 YIELD



Yield Red

DELTA YIELD-RED
Janko-Red x Silver
HONLD000898305508

DOB: 9/26/18
aAa: 243615
94% RHA

Beta Casein: A2A2
Kappa Casein: BB

Sire: Delta Janko-Red
Dam: WD Holsteins Delta Jesika

CRV EFFICIENCY 3%

Longevity	414
Feed Efficiency	97
CFP	83

CRV HEALTH 4%

Hoof Health	103
Udder Health	103
Fertility	105

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 63% Rel

Milk kg	678	SCS	110
Fat kg	44	Fat %	0.15
Protein kg	39	Protein %	0.17

HEALTH TRAITS

Clinical Mastitis	102	Subclinical Mastitis	104
Temperament	99	Persistency	105
Ketosis	109	Body Condition Score	110

CALVING TRAITS

Calf Survival	102	SCE	98
BW	100	DCE	101

FEED EFFICIENCY

Feed Intake	2.85
Feed Saved	-1.19

MILK ROBOT

Efficiency	98
Interval	108

FERTILITY

Fertility Index	105
DSB	104
Birth Index	103

INDEXES

NVI	205
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 72% Rel

TYPE	107	FLC	103	UDC	107	LOC	104
Stature	Short	92		100		108	Tall 102
Strength	Frail						Strong 105
Body Depth	Shallow						Deep 102
Angularity	Tight						Open 101
Condition	Under						Over 110
Rump Angle	High						Sloped 100
Rump Width	Narrow						Wide 101
R Legs Side	Posty						Sickle 95
R Legs Rear	Hock In						Straight 104
Foot Angle	Low						Steep 106
Locomotion	Stiff						Free 104
F U Attach	Loose						Strong 108
R U Height	Low						High 104
Udder Cleft	Weak						Strong 99
Udder Depth	Deep						Shallow 107
F Teat Place	Wide						Close 105
R Teat Place	Wide						Close 102
Teat Length	Short						Long 99

097HO42173 MAURO



Mauro Red

DELTA MAURO-RED
Goal-Red x Bram
HONLD000674303117

DOB: 8/6/18
aAa: 432516
96% RHA

Beta Casein: A1A2
Kappa Casein: BB

Sire: Delta Goal-Red
Dam: Hedra Delta Madelena

CRV EFFICIENCY 9%

Longevity	306
Feed Efficiency	103
CFP	141

CRV HEALTH 4%

Hoof Health	103
Udder Health	100
Fertility	105

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 63% Rel

Milk kg	1115	SCS	104
Fat kg	76	Fat %	0.28
Protein kg	65	Protein %	0.27

HEALTH TRAITS

Clinical Mastitis	100	Subclinical Mastitis	101
Temperament	105	Persistency	104
Ketosis	103	Body Condition Score	108

CALVING TRAITS

Calf Survival	102	SCE	102
BW	97	DCE	105

FEED EFFICIENCY

Feed Intake	3.14
Feed Saved	-0.38

MILK ROBOT

Efficiency	99
Interval	106

FERTILITY

Fertility Index	105
DSB	100
Birth Index	102

INDEXES

NVI	274
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 72% Rel

TYPE	107	FLC	107	UDC	105	LOC	107
Stature	Short	92		100		108	Tall 99
Strength	Frail						Strong 104
Body Depth	Shallow						Deep 98
Angularity	Tight						Open 98
Condition	Under						Over 108
Rump Angle	High						Sloped 94
Rump Width	Narrow						Wide 106
R Legs Side	Posty						Sickle 96
R Legs Rear	Hock In						Straight 107
Foot Angle	Low						Steep 106
Locomotion	Stiff						Free 107
F U Attach	Loose						Strong 107
R U Height	Low						High 104
Udder Cleft	Weak						Strong 98
Udder Depth	Deep						Shallow 103
F Teat Place	Wide						Close 99
R Teat Place	Wide						Close 99
Teat Length	Short						Long 105

097HO42114 ELIXER



Elixer Red

DELTA ELIXER-RED
Carnival-Red x Bolt
HONLDD000741786199

DOB: 7/4/17
aAa: 243165
96% RHA

Beta Casein: A2A2
Kappa Casein: BB

Sire: American Carnival-Red
Dam: Esmonique 39

097MI42358 TROJKA



Trojka

De Vinkenhof Trojka
NL 730205690

Beta Casein: A1A1
Kappa Casein: AB

CRV EFFICIENCY 10%

Longevity	476
Feed Efficiency	105
CFP	51

CRV HEALTH 7%

Hoof Health	104
Udder Health	104
Fertility	107

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 65% Rel

Milk kg	425	SCS	110
Fat kg	33	Fat %	0.16
Protein kg	18	Protein %	0.03

HEALTH TRAITS

Clinical Mastitis	103	Subclinical Mastitis	105
Temperament	100	Persistency	109
Ketosis	107	Body Condition Score	98

CALVING TRAITS

Calf Survival	102	SCE	99
BW	99	DCE	109

FEED EFFICIENCY

Feed Intake	0.56
Feed Saved	0.52

MILK ROBOT

Efficiency	95
Interval	109

FERTILITY

Fertility Index	107
DSB	102
Birth Index	102

INDEXES

NVI	222
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • 73% Rel

TYPE	110	FLC	105	UDC	112	LOC	105
Stature	Short					Tall	103
Strength	Frail					Strong	104
Body Depth	Shallow					Deep	102
Angularity	Tight					Open	107
Condition	Under					Over	98
Rump Angle	High					Sloped	101
Rump Width	Narrow					Wide	99
R Legs Side	Posty					Sickle	100
R Legs Rear	Hock In					Straight	105
Foot Angle	Low					Steep	102
Locomotion	Stiff					Free	105
F U Attach	Loose					Strong	109
R U Height	Low					High	113
Udder Cleft	Weak					Strong	102
Udder Depth	Deep					Shallow	110
F Teat Place	Wide					Close	106
R Teat Place	Wide					Close	103
Teat Length	Short					Long	101

CRV EFFICIENCY 7%

Longevity	462
Feed Efficiency	-
CFP	38

CRV HEALTH 3%

Hoof health	97
Udder health	105
Fertility	103

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • PA% Rel

Milk kg	478	SCS	103
Fat kg	32	Fat %	0.16
Protein kg	6	Protein %	-0.17

FUNCTIONAL TRAITS

Ketosis	101	Temperment	107
Calf Survival	100	BW	100
Clinical Mastitis	103	Saved Feed	-
Persistency	103	SCE	100
Subclinical Mastitis	107	Milking Speed	104

FEED EFFICIENCY

Feed Intake	-
Saved Feed	-

MILK ROBOT

Efficiency	-
Interval	108

FERTILITY

Fertility Index	103
SSB	102

INDEXES

NVI	165
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • % Rel

TYPE	106	FLC	105	UDC	103	LOC	104
Stature	Short					Tall	103
Strength	Frail					Strong	104
Body Depth	Shallow					Deep	104
Angularity	Tight					Open	101
Condition	Under					Over	103
Rump Angle	High					Sloped	99
Rump Width	Narrow					Wide	97
R Legs Side	Posty					Sickle	103
R Legs Rear	Hock In					Straight	99
Foot Angle	Low					Steep	106
Locomotion	Stiff					Free	104
F U Attach	Loose					Strong	104
R U Height	Low					High	99
Udder Cleft	Weak					Strong	101
Udder Depth	Deep					Shallow	104
F Teat Place	Wide					Close	104
R Teat Place	Wide					Close	101
Teat Length	Short					Long	96

097MI42036 **RODA**



Roda

Meervelder Roda
 Koen x Diman
 MYNLD000587374994
DOB: 2/12/16
aAa: 423561
Beta Casein: A1A2
Kappa Casein: AA
Sire: De Vinkenhof Koen
Dam: Coba 369

CRV EFFICIENCY 4%

Longevity	245
Feed Efficiency	-
CFP	11

CRV HEALTH 1%

Hoof health	103
Udder health	103
Fertility	102

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • PA% Rel

Milk kg	56	SCS	98
Fat kg	7	Fat %	0.07
Protein kg	4	Protein %	0.03

FUNCTIONAL TRAITS

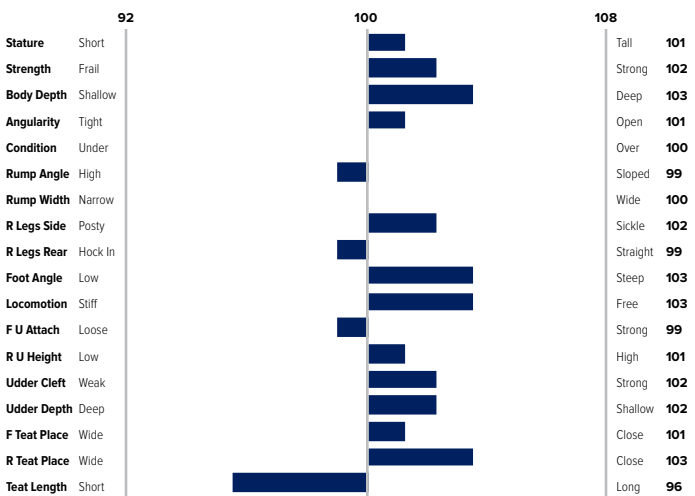
Ketosis	102	Temperment	104
Calf Survival	97	BW	112
Clinical Mastitis	103	Saved Feed	-
Persistence	100	SCE	89
Subclinical Mastitis	103	Milking Speed	104

FEED EFFICIENCY	MILK ROBOT	FERTILITY
Feed Intake	Efficiency	Fertility Index
Saved Feed	Interval	SSB
	INDEXES	DSB
	NVI	DCE
	71	101

CONFORMATION

Conf Daughters: 0 • Herds: 0 • % Rel

TYPE	103	FLC	103	UDC	102	LOC	103
------	------------	-----	------------	-----	------------	-----	------------



097MI42113 **RUDO**



Rudo

Rudo
 Koen x Matthijs
 MYNLD000732340056
DOB: 5/9/17
aAa: 564132
Beta Casein: A2A2
Kappa Casein: AB
Sire: De Vinkenhof Koen
Dam: Suzan 577

CRV EFFICIENCY 4%

Longevity	259
Feed Efficiency	-
CFP	20

CRV HEALTH 0%

Hoof health	103
Udder health	104
Fertility	101

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • PA% Rel

Milk kg	158	SCS	99
Fat kg	12	Fat %	0.08
Protein kg	8	Protein %	0.03

FUNCTIONAL TRAITS

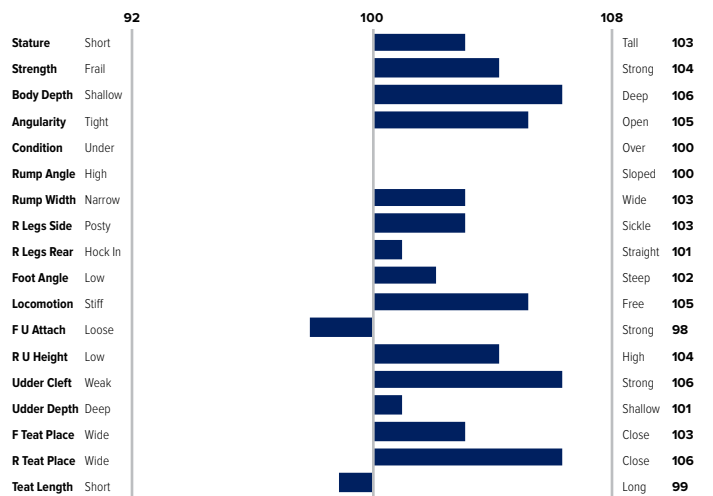
Ketosis	99	Temperment	105
Calf Survival	105	BW	105
Clinical Mastitis	104	Saved Feed	-
Persistence	99	SCE	95
Subclinical Mastitis	103	Milking Speed	100

FEED EFFICIENCY	MILK ROBOT	FERTILITY
Feed Intake	Efficiency	Fertility Index
Saved Feed	Interval	SSB
	INDEXES	DSB
	NVI	DCE
	102	96

CONFORMATION

Conf Daughters: 0 • Herds: 0 • % Rel

TYPE	106	FLC	105	UDC	104	LOC	105
------	------------	-----	------------	-----	------------	-----	------------



097LB42209 BONO



Bono

Bono
 Rudolf x Baltimore
 MYNLD000691450593
DOB: 4/17/18
aAa: 561342
Beta Casein: A1A1
Kappa Casein: -
Sire: Martha 287 Rudolf
Dam: Atje 50

CRV EFFICIENCY 1%

Longevity	86
Feed Efficiency	-
CFP	5

CRV HEALTH 2%

Hoof health	100
Udder health	102
Fertility	101

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • PA% Rel

Milk kg	-6	SCS	100
Fat kg	6	Fat %	0.10
Protein kg	-1	Protein %	-0.01

FUNCTIONAL TRAITS

Ketosis	102	Temperment	101
Calf Survival	100	BW	105
Clinical Mastitis	101	Saved Feed	-
Persistence	106	SCE	96
Subclinical Mastitis	103	Milking Speed	103

FEED EFFICIENCY

Feed Intake	-
Saved Feed	-

MILK ROBOT

Efficiency	-
Interval	103

FERTILITY

Fertility Index	101
SSB	99

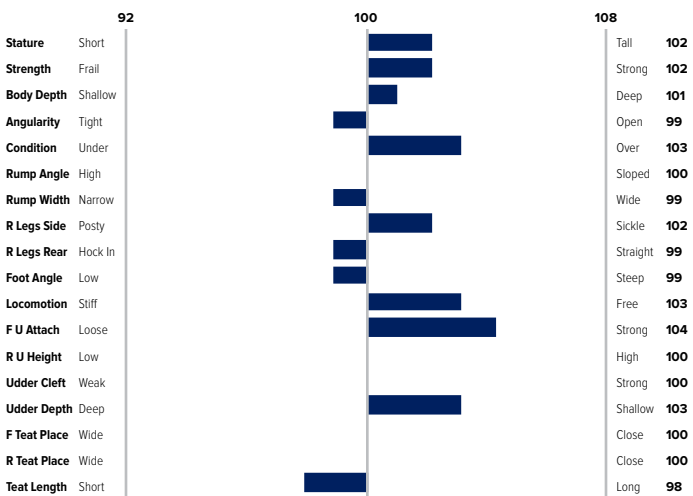
INDEXES

NVI	49
-----	-----------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • % Rel

TYPE	103	FLC	103	UDC	102	LOC	103
------	------------	-----	------------	-----	------------	-----	------------



097MI42359 JOOP



Joop

Joop Van Bovendijk
 NL 642577773

Beta Casein: A1A2
Kappa Casein: AA

CRV EFFICIENCY -5%

Longevity	-164
Feed Efficiency	-
CFP	-47

CRV HEALTH 0%

Hoof health	-
Udder health	99
Fertility	102

PREMIUM MILK

Pro Daughters: 0 • Herds: 0 • 35% Rel

Milk kg	-350	SCS	93
Fat kg	-24	Fat %	-0.14
Protein kg	-23	Protein %	-0.17

FUNCTIONAL TRAITS

Ketosis	94	Temperment	-
Calf Survival	95	BW	95
Clinical Mastitis	99	SCE	105
Persistence	101	Milking Speed	98
Subclinical Mastitis	100		

FEED EFFICIENCY

Feed Intake	-
MUN	-

MILK ROBOT

Efficiency	-
Interval	-

FERTILITY

Fertility Index	102
SSB	100

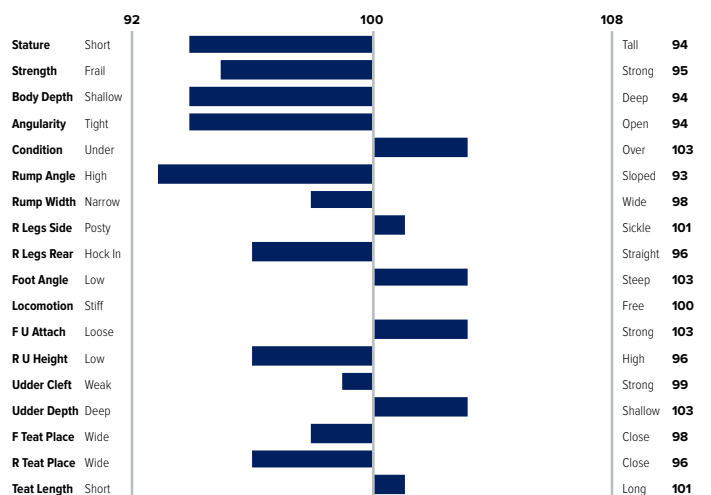
INDEXES

NVI	-68
-----	------------

CONFORMATION

Conf Daughters: 0 • Herds: 0 • -% Rel

TYPE	97	FLC	100	UDC	99	LOC	100
------	-----------	-----	------------	-----	-----------	-----	------------



Red Holstein bulls

NEW

SIRE INFORMATION								PREMIUM MILK							
NAAB CODE	NAME	BETA CASEIN	KAPPA CASEIN	aAa	PEDIGREE	NO. OF DAUGHTERS	NO. OF HERDS	CFP KG	MILK KG	FAT KG	FAT %	PROTEIN KG	PROTEIN%	SCS	PRO %R
097H041949	JACUZZI	A1A2	AE	243615	Livington x Incentive	0	0	191	1849	122	0.39	69	0.03	112	67
097H042413	LAUNCH PP	A1A2	BB	351426	Jopper P x Handy P	0	0	180	1296	108	0.53	72	0.27	105	61
097H042362	NOMINATOR	A1A2	AB	243615	Jacuzzi x Finder	0	0	168	1695	104	0.29	64	0.03	109	60
097H042231	JABIDO	A2A2	AB	516342	Malcolm RF x Wisent RF	0	0	146	1542	79	0.10	67	0.12	103	62
097H042384	FREESTYLE	A2A2	AA	243615	Gywer x Born P Rdc	0	0	144	2076	78	-0.14	66	-0.08	111	60
097H042173	MAURO	A1A2	BB	432516	Goal-Red x Bram	0	0	141	1115	76	0.28	65	0.27	104	63
097H042180	STEVIE RED	A1A2	AB	324156	Smiley x Atlantic	0	0	95	548	56	0.36	39	0.22	104	62
097H042303	WINGSTAR	A2A2	AB	234156	Popcorn x Handy P RF	0	0	93	692	54	0.26	39	0.16	107	61
097H042316	JAWLINE PP	A1A2	AB	243156	Mingo P RF x Laurent P RF	0	0	92	652	46	0.19	46	0.26	103	61
097H042189	YIELD	A2A2	BB	243615	Janko-Red x Silver	0	0	83	678	44	0.15	39	0.17	110	63
097H042079	JUMPSTONE	A2A2	AB	243651	Rody-Red x Maestro	0	0	77	226	43	0.39	34	0.31	102	63
097H042114	ELIXER	A2A2	BB	243165	Carnival-Red x Bolt	0	0	51	425	33	0.16	18	0.03	110	65

MRY Bulls

NEW

SIRE INFORMATION								PREMIUM MILK							
NAAB CODE	NAME	BETA CASEIN	KAPPA CASEIN	aAa	PEDIGREE	NO. OF DAUGHTERS	NO. OF HERDS	CFP KG	MILK KG	FAT KG	FAT %	PROTEIN KG	PROTEIN%	SCS	PRO %R
097MI42358	TROJKA	A1A1	AB	-	-	0	0	38	478	32	0.16	6	-0.17	103	-
097MI42113	RUDO	A2A2	AB	564132	Koen x Matthijs	0	0	20	158	12	0.08	8	0.03	99	-
097MI42036	RODA	A1A2	AA	423561	Koen x Diman	0	0	11	56	7	0.07	4	0.03	98	-
097LB42209	BONO	A1A1	-	561342	Rudolf x Baltimore	0	0	5	-6	6	0.10	-1	-0.01	100	-
097MI42359	JOOP	A1A2	AA	-	-	0	0	-47	-350	-24	-0.14	-23	-0.17	93	-

Fleckvieh Bulls

NEW

SIRE INFORMATION							PREMIUM MILK							
NAAB CODE	NAME	BETA CASEIN	KAPPA CASEIN	aAa	PEDIGREE	NO. OF DAUGHTERS	KG FAT + KG PRO	MILK KG	FAT KG	FAT %	PROTEIN KG	PROTEIN%	PRO %R	
097FL96532	DEVIL PP*	A1A2	AA	435216	Dax x Mungo Pp x Gs Vogt	0	87	812	55	0.25	32	0.03	84	
097FL90647	HECHT	A1A2	BB	432561	Hutera x Passion x Weinold	171	77	635	53	0.32	24	0.02	96	
097FL54425	WUSTENSOHN	A2A2	AA	513642	Worldcup x Raldi x Everest	0	76	1262	39	-0.15	37	-0.08	85	
097FL66020	WETTINER	A1A1	AA	546312	Waban x Raldi x Hutera	0	71	945	38	-0.02	33	0.00	86	
097FL66040	SPECTER	A2A2	AA	-	Sehrgut x Walfried x Everest	0	69	1164	38	-0.12	31	-0.11	84	
097FL54640	MARIN PP*	A2A2	AB	-	Midwest x Mahango Pp* x Resolut	0	66	526	40	0.22	26	0.08	86	
097FL54585	HABSBURGER	A1A1	AA	435216	Hermelin x Wattking x Rurex	0	65	1074	34	-0.12	31	-0.08	82	
097FL66031	HYPER	A2A2	AB	-	Happyend x Raldi x Dell	0	65	692	38	0.11	27	0.03	82	
097FL54432	MOND	A2A2	AB	426351	Minor x Zepter x Gs Heiduck	0	63	649	38	0.13	25	0.02	84	
097FL33539	PASCAL	A1A1	AB	423561	Herzschlag x Vanadin x Weinold	17	63	685	40	0.14	23	-0.02	88	
097FL59030	HARIBO	A1A1	-	546321	Hutera x Rurex x Winnipeg	9399	60	816	37	0.04	23	-0.07	99	
097FL54548	HEXIT	A2A2	AB	-	Hero x Epinal x Passion	0	60	559	33	0.12	27	0.09	80	
097FL54395	MERCEDES PP*	A2A2	AB	651423	Minor x Vollgas P*S x Mungo Pp	0	54	609	30	0.06	24	0.03	83	
097FL59680	MAHUTA PP*	A1A2	AB	342561	Mahango Pp* x Hutera x Ilion	106	52	842	35	-0.04	17	-0.15	95	
097FL80594	VARTA	A2A2	AA	435621	Valeur x Vogt x Winnipeg	1208	52	344	32	0.21	20	0.09	99	
097FL54185	PATTEX	A1A2	-	-	Perfekt x Dax x Wille	0	46	865	19	-0.19	27	-0.04	86	
097FL54315	ICEBREAKER	A1A2	AA	465231	Imperativ x Vollwert x Rurex	0	45	524	25	0.04	20	0.01	86	
097FL54100	ZALANDO	A2A2	AA	513642	Zepter x Mint x Vogt	0	45	915	25	-0.15	20	-0.14	86	
097FL54489	VIENNA	A2A2	AA	-	Vigor x Herzschlag x Watt	0	42	662	24	-0.04	18	-0.07	84	
097FL54301	VABI	A1A2	AB	423615	Villeroi x Hurly x Hutera	0	39	656	19	-0.10	20	-0.03	85	
097FL71250	VONTANGO PP	A2A2	AA	-	Votary P*S x Mahango Pp* x Valuta	0	33	592	22	-0.04	11	-0.12	72	
097FL80946	HONGKONG PP*	A2A2	AA	435261	Hoffnung PS x Polarbaer x David PS	3	31	362	15	0.00	16	0.04	85	
097FL80748	HAZARI	A1A2	AA	456231	Herz x Royal x Winnipeg	320	16	358	14	-0.02	2	-0.13	97	
097FL59510	VERTIGO	A2A2	AB	432561	Vollwert x Vogt x Manitoba	552	-5	43	-11	-0.16	6	0.06	99	

HEALTH					EFFICIENCY		CONFORMATION			FERTILITY		MILK ROBOT		NL INDEXES	SiryX
CRV HEALTH	UDDER	HOOF	KETOSIS	LONGEVITY	CRV EFFICIENCY	PERSISTENCY	PTAT	UDC	FLC	SCE	CRV FERTILITY	EFFICIENCY	INTERVAL	NVI	SiryX
6	106	103	100	602	23	113	102	108	102	101	99	95	108	359	SiryX
6	103	108	108	646	16	112	109	102	109	103	103	98	106	361	-
6	105	101	104	672	18	115	106	110	106	104	102	99	106	355	-
6	103	102	105	205	3	106	106	103	105	98	102	93	107	254	-
6	103	102	104	561	15	110	102	112	102	105	106	95	104	328	-
4	100	103	103	306	9	104	107	105	107	102	105	99	106	274	-
6	105	106	102	303	8	107	103	101	103	103	106	100	101	232	-
7	104	106	104	474	11	110	105	109	105	102	108	96	107	280	-
6	104	101	105	264	9	110	105	108	105	105	108	102	106	249	-
4	103	103	109	414	3	105	103	107	103	98	105	98	108	205	-
5	107	103	106	467	6	103	107	104	107	100	107	94	106	244	SiryX
7	104	104	107	476	10	109	105	112	105	99	107	95	109	222	SiryX

HEALTH					EFFICIENCY		CONFORMATION			FERTILITY			MILK ROBOT		NL INDEXES	SiryX
CRV HEALTH	UDDER	HOOF	KETOSIS	LONGEVITY	CRV EFFICIENCY	PERSISTENCY	PTAT	UDC	FLC	CALVING EASE	SSB	CRV FERTILITY	EFFICIENCY	INTERVAL	NVI	SiryX
3	105	97	101	462	7	103	106	103	105	100	-	103	-	108	165	-
0	104	103	99	259	4	99	106	104	105	95	46	101	-	104	102	-
1	103	103	102	245	4	100	103	102	103	89	47	102	-	109	71	-
2	102	100	102	86	1	106	103	102	103	96	28	101	-	103	49	-
0	99	-	94	-164	-5	101	97	99	100	105	-	102	-	-	-68	-

Information presented on Dutch Double Purpose base 04.21.

HEALTH		EFFICIENCY				CONFORMATION			FERTILITY			INDEXES		SiryX
CRV HEALTH	UJV	CRV EFFICIENCY	MILKING SPEED	PERSISTENCY	LONGEVITY	FRAME	UDC	FLC	FERTV	CPP	VI	MILK INDEX	TMI	SiryX
4	109	10	110	100	112	94	117	101	104	116	105	130	131	-
0	105	5	102	104	101	110	111	115	88	104	103	125	115	-
6	124	9	109	98	114	106	117	104	110	104	100	127	140	-
6	123	11	109	114	128	102	117	98	101	102	109	125	136	-
4	111	11	105	107	121	97	107	107	93	124	114	124	131	-
6	113	6	107	104	114	109	106	109	111	108	102	113	120	-
3	116	9	113	106	124	107	147	106	99	105	99	123	136	SiryX
7	107	9	107	108	117	108	118	112	123	104	113	123	133	-
7	122	8	96	104	113	99	117	115	116	97	104	122	131	-
-1	96	3	106	104	102	120	111	109	99	104	99	121	125	-
1	100	7	120	124	108	91	111	108	102	115	104	120	124	SiryX
6	112	6	94	104	107	111	123	113	122	101	103	122	124	-
7	125	7	96	103	117	104	125	120	107	106	103	119	129	-
2	104	4	118	99	105	120	94	109	102	106	102	117	123	-
5	102	4	101	103	103	100	116	93	113	104	110	117	131	SiryX
0	100	5	109	112	105	109	106	106	100	92	102	117	120	-
6	109	10	94	114	119	86	103	105	112	103	115	116	130	SiryX
7	106	8	117	107	108	91	108	111	116	111	114	116	125	-
3	116	5	103	108	111	108	107	114	103	99	91	115	121	SiryX
7	106	8	100	105	122	98	123	108	121	103	111	114	131	-
7	105	6	98	89	110	101	110	110	106	115	115	111	121	-
6	110	6	98	110	114	104	111	106	108	119	112	111	126	-
2	102	3	108	111	103	100	100	96	107	104	99	105	116	-
7	115	3	104	108	112	91	125	101	121	112	102	99	115	SiryX

Information presented on Fleckvieh base 04.21.

097FL54585

HABSBURGER



SIRYX
INSIRE

Breeder: Schussmüller Ludwig, Reichertsheim

Hermelin x Wattking x Rurex Irun 04/2021
HB 10/854585 BK A1A1 Dob 07.03.2019 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
136	140	113	106	

PRODUCTION Reliability 82%

Kg of milk	% fat	kg fat	% protein	kg protein
+1.074	-0,12	+34	-0,08	+31

CRV EFFICIENCY +9%

Milk index	123 (82)
Longevity	124 (67)
Beef Index	116 (75)

CRV HEALTH +3%

Prod. increase	112 (71)
Calving ease pat.	105 (79)
Calving ease mat.	104 (74)
Vitality index	99 (71)
Fertility value	99 (67)
Udder health trait	116 (79)

EXTERIOR Reliability 77%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
107	109	106	147	104

Height at cross	small	large	111
Body length	short	long	106
Rump width	narrow	wide	99
Body depth	small	deep	102
Rump angle	ascending	sloped	102
Hock angularity	straight	sickled	94
Hock development	swollen	dry	99
Pasterns	weak	strong	100
Hoof height	low angles	steep angles	109
Fore udder length	short	long	121
Rear udder length	short	long	116
Fore udder attachment	weak	strong	118
Central Ligament	weak	strong	118
Udder depth	deep	high	116
Teat length	short	long	87
Teat thickness	thin	thick	93
Teat placement front	outwards	inwards	130
Teat placement rear	outwards	inwards	112
Teat direction rear	outwards	inwards	127

097FL54425

WÜSTENSOHN



INSIRE

Breeder: Heinrich Herbert, Weissenstadt

Worldcup x Raldi x Everest Irun 04/2021
HB 10/854425 aAa 513642 BK A2A2 Dob 29.09.2018 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
140	136	109	98	

PRODUCTION Reliability 85%

Kg of milk	% fat	kg fat	% protein	kg protein
+1.262	-0,15	+39	-0,08	+37

CRV EFFICIENCY +9%

Milk index	127 (85)
Longevity	114 (69)
Beef Index	115 (79)

CRV HEALTH +6%

Prod. increase	113 (71)
Calving ease pat.	104 (98)
Calving ease mat.	109 (81)
Vitality index	100 (89)
Fertility value	110 (70)
Udder health trait	124 (81)

EXTERIOR Reliability 80%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
106	118	104	117	111

Height at cross	small	large	101
Body length	short	long	109
Rump width	narrow	wide	105
Body depth	small	deep	118
Rump angle	ascending	sloped	99
Hock angularity	straight	sickled	101
Hock development	swollen	dry	82
Pasterns	weak	strong	108
Hoof height	low angles	steep angles	110
Fore udder length	short	long	107
Rear udder length	short	long	100
Fore udder attachment	weak	strong	111
Central Ligament	weak	strong	113
Udder depth	deep	high	103
Teat length	short	long	86
Teat thickness	thin	thick	102
Teat placement front	outwards	inwards	106
Teat placement rear	outwards	inwards	106
Teat direction rear	outwards	inwards	112

097FL54640

MARIN Pp*



INSIRE

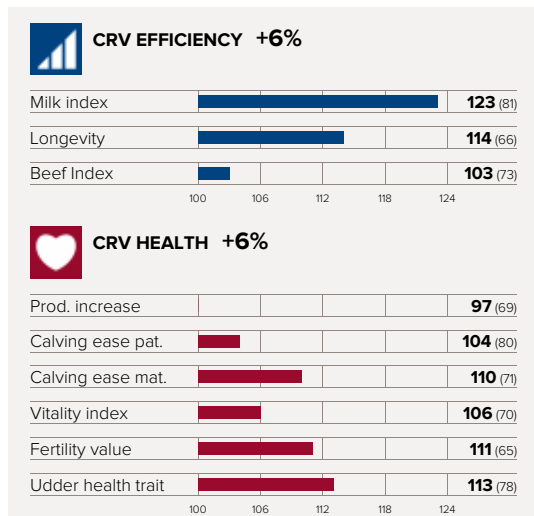
Breeder: Rimmelberger Andreas, Tittmoning

Midwest x Mahango Pp* x Resolut
HB 10/854640 BK A2A2 Dob 11.05.2019 Irun 04/2021

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
132	125	107	104	

PRODUCTION Reliability 81%

Kg of milk	% fat	kg fat	% protein	kg protein
+526	+0,22	+40	+0,08	+26



EXTERIOR Reliability 76%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
109	109	109	106	101

Height at cross	small	large	108
Body length	short	long	109
Rump width	narrow	wide	109
Body depth	small	deep	108
Rump angle	ascending	sloped	111
Hock angularity	straight	sickled	97
Hock development	swollen	dry	105
Pasterns	weak	strong	97
Hoof height	low angles	steep angles	104
Fore udder length	short	long	105
Rear udder length	short	long	104
Fore udder attachment	weak	strong	111
Central Ligament	weak	strong	94
Udder depth	deep	high	110
Teat length	short	long	107
Teat thickness	thin	thick	100
Teat placement front	outwards	inwards	92
Teat placement rear	outwards	inwards	94
Teat direction rear	outwards	inwards	90

097FL96532

DEVIL Pp*



INSIRE

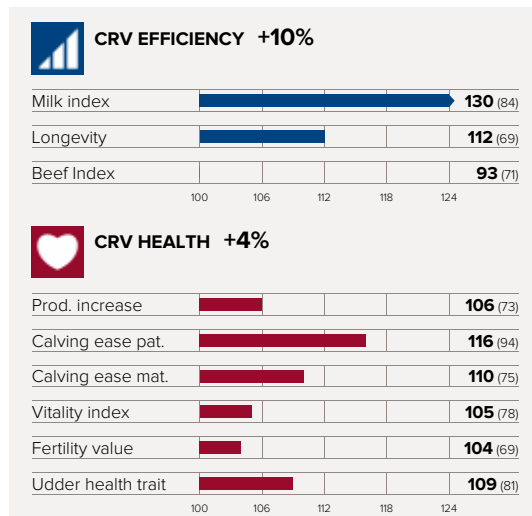
Breeder: Rigler Robert, Rigler Christin, 2831 Warth, Steyersberg 20

Dax x Mungo Pp x Gs Vogt
HB 10/606532 aAa 435216 BK A1A2 Dob 29.04.2018 Irun 04/2021

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
131	126	110	100	

PRODUCTION Reliability 84%

Kg of milk	% fat	kg fat	% protein	kg protein
+812	+0,25	+55	+0,03	+32



EXTERIOR Reliability 78%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
94	87	101	117	108

Height at cross	small	large	92
Body length	short	long	99
Rump width	narrow	wide	99
Body depth	small	deep	92
Rump angle	ascending	sloped	98
Hock angularity	straight	sickled	109
Hock development	swollen	dry	111
Pasterns	weak	strong	92
Hoof height	low angles	steep angles	92
Fore udder length	short	long	101
Rear udder length	short	long	117
Fore udder attachment	weak	strong	107
Central Ligament	weak	strong	111
Udder depth	deep	high	105
Teat length	short	long	98
Teat thickness	thin	thick	104
Teat placement front	outwards	inwards	118
Teat placement rear	outwards	inwards	116
Teat direction rear	outwards	inwards	118

097FL71250

VOTANGO PP*



INSIRE

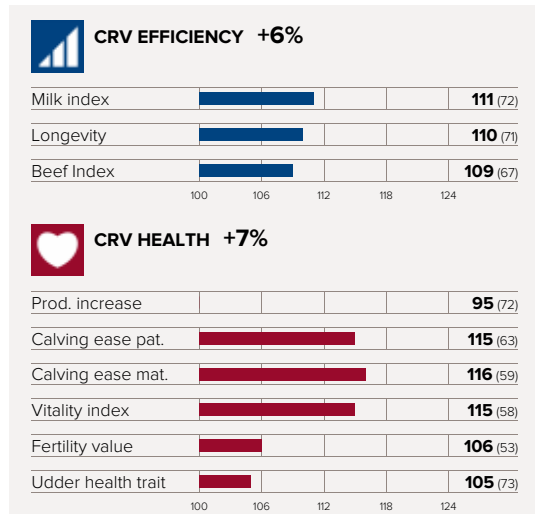
Breeder:

Votary P*S x Mahango Pp* x Valuta
 HB 10/871250 BK A2A2 Dob 29.01.2019 Irun 12/2020

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
121	119	98	89	

PRODUCTION Reliability 72%

Kg of milk	% fat	kg fat	% protein	kg protein
+592	-0,04	+22	-0,12	+11



EXTERIOR Reliability 77%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
101	111	110	110	100

Height at cross	small	large	97
Body length	short	long	108
Rump width	narrow	wide	101
Body depth	small	deep	104
Rump angle	ascending	sloped	103
Hock angularity	straight	sickled	103
Hock development	swollen	dry	101
Pasterns	weak	strong	112
Hoof height	low angles	steep angles	109
Fore udder length	short	long	109
Rear udder length	short	long	105
Fore udder attachment	weak	strong	105
Central Ligament	weak	strong	97
Udder depth	deep	high	100
Teat length	short	long	112
Teat thickness	thin	thick	111
Teat placement front	outwards	inwards	104
Teat placement rear	outwards	inwards	103
Teat direction rear	outwards	inwards	116

097FL54395

MERCEDES Pp*



INSIRE

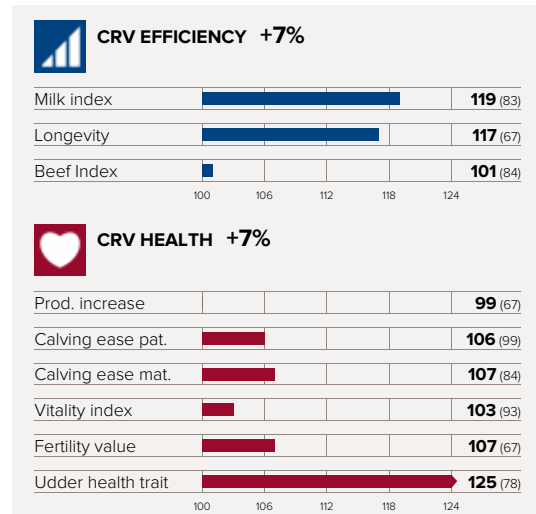
Breeder: Riedlmair Gerlinde und Leopold, Mettmach

Minor x Vollgas P*S x Mungo Pp
 HB 10/854395 aAa 651423 BK A2A2 Dob 04.09.2018 ET Irun 04/2021

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
129	127	96	103	

PRODUCTION Reliability 83%

Kg of milk	% fat	kg fat	% protein	kg protein
+609	+0,06	+30	+0,03	+24



EXTERIOR Reliability 75%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
104	98	120	125	103

Height at cross	small	large	104
Body length	short	long	106
Rump width	narrow	wide	103
Body depth	small	deep	104
Rump angle	ascending	sloped	95
Hock angularity	straight	sickled	101
Hock development	swollen	dry	106
Pasterns	weak	strong	106
Hoof height	low angles	steep angles	106
Fore udder length	short	long	100
Rear udder length	short	long	110
Fore udder attachment	weak	strong	114
Central Ligament	weak	strong	107
Udder depth	deep	high	115
Teat length	short	long	93
Teat thickness	thin	thick	87
Teat placement front	outwards	inwards	116
Teat placement rear	outwards	inwards	108
Teat direction rear	outwards	inwards	116

097FL66031 HYPER



INSIRE

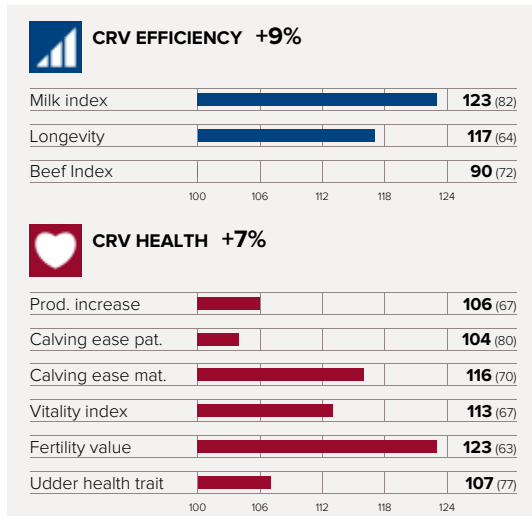
Breeder: Lohner Andreas, Dorfen

Happyend x Raldi x Dell Irun 04/2021
HB 10/866031 BK A2A2 Dob 17.01.2019 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
133	133	107	108	

PRODUCTION Reliability 82%

Kg of milk	% fat	kg fat	% protein	kg protein
+692	+0,11	+38	+0,03	+27



EXTERIOR Reliability 75%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
108	95	112	118	105

Height at cross	small	large	110
Body length	short	long	110
Rump width	narrow	wide	99
Body depth	small	deep	103
Rump angle	ascending	sloped	90
Hock angularity	straight	sickled	95
Hock development	swollen	dry	104
Pasterns	weak	strong	110
Hoof height	low angles	steep angles	103
Fore udder length	short	long	107
Rear udder length	short	long	101
Fore udder attachment	weak	strong	110
Central Ligament	weak	strong	112
Udder depth	deep	high	117
Teat length	short	long	114
Teat thickness	thin	thick	105
Teat placement front	outwards	inwards	103
Teat placement rear	outwards	inwards	106
Teat direction rear	outwards	inwards	102

097FL54432 MOND



INSIRE

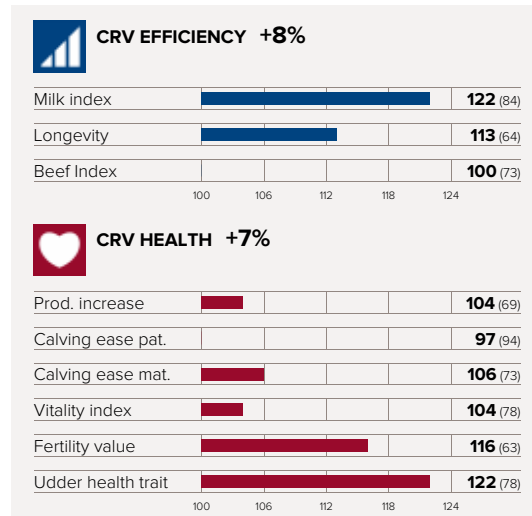
Breeder: Schürer-Hammon GbR, Oettingen

Minor x Zepter x Gs Heiduck Irun 04/2021
HB 10/854432 aAa 426351 BK A2A2 Dob 03.10.2018 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
131	128	96	104	

PRODUCTION Reliability 84%

Kg of milk	% fat	kg fat	% protein	kg protein
+649	+0,13	+38	+0,02	+25



EXTERIOR Reliability 77%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
99	97	115	117	108

Height at cross	small	large	100
Body length	short	long	100
Rump width	narrow	wide	100
Body depth	small	deep	96
Rump angle	ascending	sloped	114
Hock angularity	straight	sickled	97
Hock development	swollen	dry	104
Pasterns	weak	strong	102
Hoof height	low angles	steep angles	114
Fore udder length	short	long	97
Rear udder length	short	long	99
Fore udder attachment	weak	strong	108
Central Ligament	weak	strong	102
Udder depth	deep	high	118
Teat length	short	long	109
Teat thickness	thin	thick	93
Teat placement front	outwards	inwards	102
Teat placement rear	outwards	inwards	107
Teat direction rear	outwards	inwards	109

097FL66020

WETTINER



INSIRE

Breeder: Lohner Andreas, Dorfen

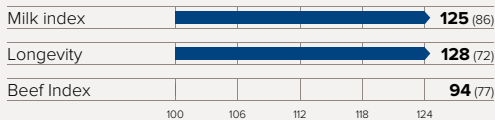
Waban x Raldi x Hutera Irun 04/2021
 HB 10/866020 aAa 546312 BK A1A1 Dob 30.10.2018

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
136	137	109	114	

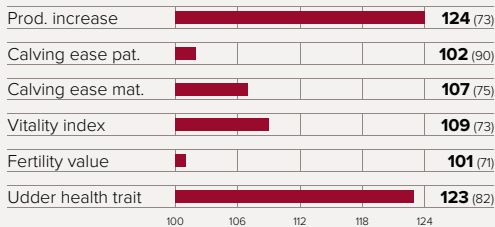
PRODUCTION Reliability 86%

Kg of milk	% fat	kg fat	% protein	kg protein
+945	-0,02	+38	+0,00	+33

CRV EFFICIENCY +11%



CRV HEALTH +6%



EXTERIOR Reliability 81%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
102	108	98	117	105

Height at cross	small	large	98
Body length	short	long	100
Rump width	narrow	wide	104
Body depth	small	deep	112
Rump angle	ascending	sloped	91
Hock angularity	straight	sickled	105
Hock development	swollen	dry	97
Pasterns	weak	strong	96
Hoof height	low angles	steep angles	103
Fore udder length	short	long	106
Rear udder length	short	long	109
Fore udder attachment	weak	strong	111
Central Ligament	weak	strong	105
Udder depth	deep	high	108
Teat length	short	long	113
Teat thickness	thin	thick	105
Teat placement front	outwards	inwards	108
Teat placement rear	outwards	inwards	97
Teat direction rear	outwards	inwards	100

097FL54315

ICEBREAKER



SIRYXQ
INSIRE

Breeder: Schussmüller Ludwig, Reichertsheim

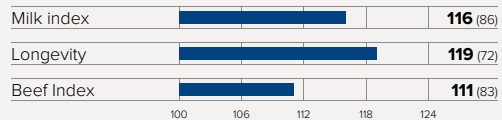
Imperativ x Vollwert x Rurex Irun 04/2021
 HB 10/854315 aAa 465231 BK A1A2 Dob 26.03.2018 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
130	132	94	114	

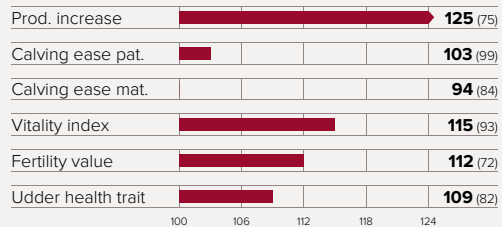
PRODUCTION Reliability 86%

Kg of milk	% fat	kg fat	% protein	kg protein
+524	+0,04	+25	+0,01	+20

CRV EFFICIENCY +10%



CRV HEALTH +6%



EXTERIOR Reliability 80%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
86	98	105	103	97

Height at cross	small	large	91
Body length	short	long	90
Rump width	narrow	wide	81
Body depth	small	deep	80
Rump angle	ascending	sloped	106
Hock angularity	straight	sickled	100
Hock development	swollen	dry	98
Pasterns	weak	strong	99
Hoof height	low angles	steep angles	108
Fore udder length	short	long	97
Rear udder length	short	long	99
Fore udder attachment	weak	strong	102
Central Ligament	weak	strong	103
Udder depth	deep	high	105
Teat length	short	long	99
Teat thickness	thin	thick	101
Teat placement front	outwards	inwards	91
Teat placement rear	outwards	inwards	95
Teat direction rear	outwards	inwards	104

097FL54489
VIENNA



INSIRE

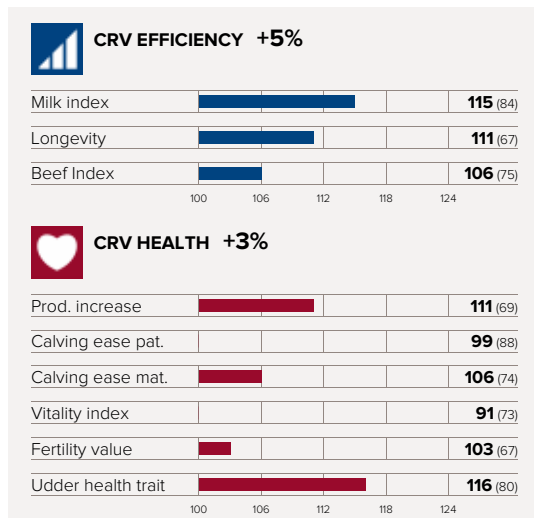
Breeder: Schürer-Hammon GbR, Oettingen

Vigor x Herzschiag x Watt Irun 04/2021
HB 10/854489 BK A2A2 Dob 14.11.2018 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
121	122	103	108	

PRODUCTION Reliability 84%

Kg of milk	% fat	kg fat	% protein	kg protein
+662	-0,04	+24	-0,07	+18



EXTERIOR Reliability 79%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
108	109	114	107	100

Height at cross	small	large	108
Body length	short	long	107
Rump width	narrow	wide	108
Body depth	small	deep	108
Rump angle	ascending	sloped	97
Hock angularity	straight	sickled	92
Hock development	swollen	dry	96
Pasterns	weak	strong	116
Hoof height	low angles	steep angles	115
Fore udder length	short	long	92
Rear udder length	short	long	102
Fore udder attachment	weak	strong	106
Central Ligament	weak	strong	112
Udder depth	deep	high	106
Teat length	short	long	99
Teat thickness	thin	thick	90
Teat placement front	outwards	inwards	96
Teat placement rear	outwards	inwards	105
Teat direction rear	outwards	inwards	107

097FL66040
SPECTER



INSIRE

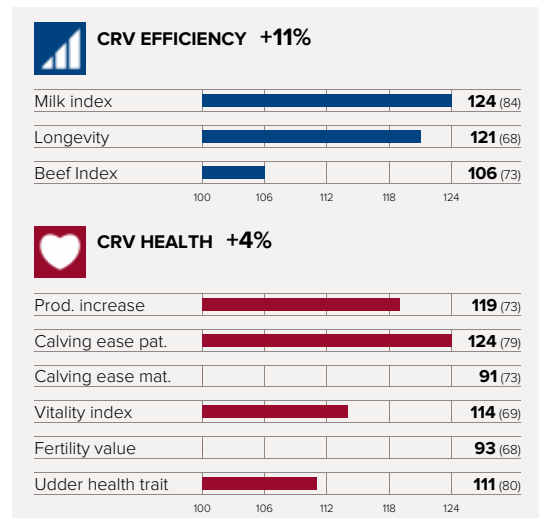
Breeder: Fürfänger Andreas, Pleiskirchen

Sehrgut x Walfried x Everest Irun 04/2021
HB 10/866040 BK A2A2 Dob 13.04.2019

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
131	131	105	107	

PRODUCTION Reliability 84%

Kg of milk	% fat	kg fat	% protein	kg protein
+1.164	-0,12	+38	-0,11	+31



EXTERIOR Reliability 77%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
97	96	107	107	105

Height at cross	small	large	99
Body length	short	long	97
Rump width	narrow	wide	95
Body depth	small	deep	100
Rump angle	ascending	sloped	97
Hock angularity	straight	sickled	92
Hock development	swollen	dry	98
Pasterns	weak	strong	99
Hoof height	low angles	steep angles	101
Fore udder length	short	long	110
Rear udder length	short	long	107
Fore udder attachment	weak	strong	93
Central Ligament	weak	strong	109
Udder depth	deep	high	100
Teat length	short	long	101
Teat thickness	thin	thick	91
Teat placement front	outwards	inwards	108
Teat placement rear	outwards	inwards	107
Teat direction rear	outwards	inwards	111

097FL80594 VARTA



Breeder: Schürer-Hammon GbR, Oettingen

Valeur x Vogt x Winnipeg Irun 04/2021
HB 10/180594 aAa 435621 BK A2A2 Dob 27.04.2015 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
131	125	101	103	

PRODUCTION Reliability 99% I D. 1.208

Kg of milk	% fat	kg fat	% protein	kg protein
+344	+0,21	+32	+0,09	+20



CRV EFFICIENCY +4%

Milk index	117 (99)
Longevity	103 (88)
Beef Index	115 (99)



CRV HEALTH +5%

Prod. increase	98 (99)
Calving ease pat.	104 (99)
Calving ease mat.	111 (97)
Vitality index	110 (98)
Fertility value	113 (92)
Udder health trait	102 (97)

EXTERIOR Reliability 97% I D. 490

Frame	Muscul.	Feet & legs	Udder	Udder clean.
100	106	93	116	101

Height at cross	small	large	99
Body length	short	long	104
Rump width	narrow	wide	109
Body depth	small	deep	96
Rump angle	ascending	sloped	97
Hock angularity	straight	sickled	102
Hock development	swollen	dry	91
Pasterns	weak	strong	97
Hoof height	low angles	steep angles	104
Fore udder length	short	long	115
Rear udder length	short	long	100
Fore udder attachment	weak	strong	106
Central Ligament	weak	strong	113
Udder depth	deep	high	100
Teat length	short	long	75
Teat thickness	thin	thick	89
Teat placement front	outwards	inwards	130
Teat placement rear	outwards	inwards	123
Teat direction rear	outwards	inwards	121

097FL54548 HEXIT



Breeder: Walser Michael, Beuerberg

Hero x Epinal x Passion Irun 04/2021
HB 10/854548 BK A2A2 Dob 18.12.2018 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
125	124	94	104	B2C

PRODUCTION Reliability 80%

Kg of milk	% fat	kg fat	% protein	kg protein
+559	+0,12	+33	+0,09	+27



CRV EFFICIENCY +6%

Milk index	122 (80)
Longevity	107 (63)
Beef Index	92 (69)



CRV HEALTH +6%

Prod. increase	102 (66)
Calving ease pat.	101 (77)
Calving ease mat.	105 (67)
Vitality index	103 (65)
Fertility value	122 (61)
Udder health trait	112 (75)

EXTERIOR Reliability 73%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
111	98	113	123	105

Height at cross	small	large	112
Body length	short	long	111
Rump width	narrow	wide	106
Body depth	small	deep	110
Rump angle	ascending	sloped	93
Hock angularity	straight	sickled	85
Hock development	swollen	dry	96
Pasterns	weak	strong	110
Hoof height	low angles	steep angles	106
Fore udder length	short	long	110
Rear udder length	short	long	102
Fore udder attachment	weak	strong	118
Central Ligament	weak	strong	105
Udder depth	deep	high	112
Teat length	short	long	81
Teat thickness	thin	thick	88
Teat placement front	outwards	inwards	116
Teat placement rear	outwards	inwards	104
Teat direction rear	outwards	inwards	111

097FL80946

HONGKONG PP*



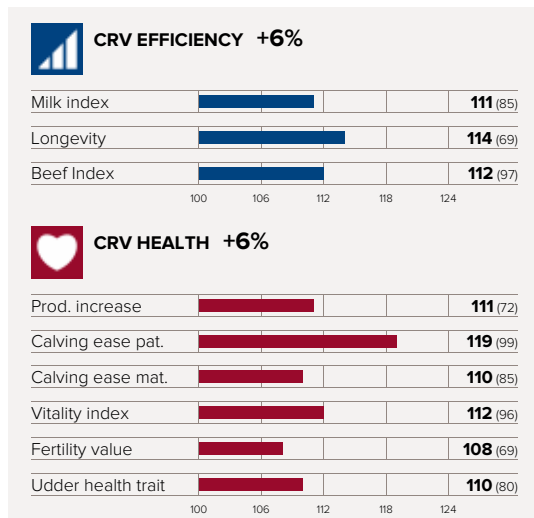
Breeder: Böhm GbR, Tapfheim

Hoffnung PS x Polarbaer x David PS Irun 04/2021
 HB 10/180946 aAa 435261 BK A2A2 Dob 16.11.2016 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
126	129	98	110	

PRODUCTION Reliability 85% | D. 3

Kg of milk	% fat	kg fat	% protein	kg protein
+362	+0,00	+15	+0,04	+16



EXTERIOR Reliability 77% | D. 1

Frame	Muscul.	Feet & legs	Udder	Udder clean.
104	92	106	111	96

Height at cross	small	large	105
Body length	short	long	107
Rump width	narrow	wide	99
Body depth	small	deep	99
Rump angle	ascending	sloped	101
Hock angularity	straight	sickled	93
Hock development	swollen	dry	101
Pasterns	weak	strong	103
Hoof height	low angles	steep angles	99
Fore udder length	short	long	93
Rear udder length	short	long	97
Fore udder attachment	weak	strong	101
Central Ligament	weak	strong	106
Udder depth	deep	high	112
Teat length	short	long	77
Teat thickness	thin	thick	85
Teat placement front	outwards	inwards	101
Teat placement rear	outwards	inwards	100
Teat direction rear	outwards	inwards	106

097FL59680

MAHUTA Pp*



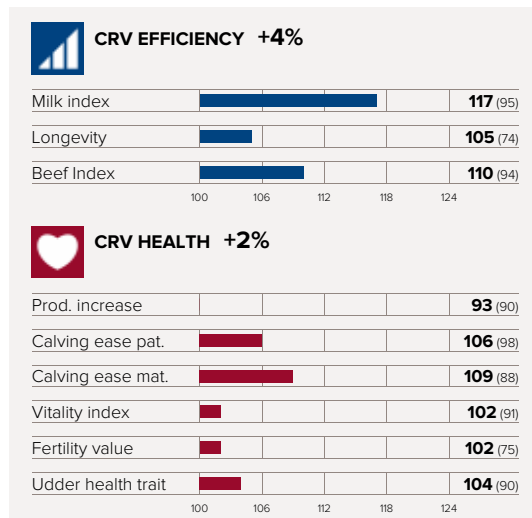
Breeder: Walser Michael, Beuerberg

Mahango Pp* x Hutera x Ilion Irun 04/2021
 HB 10/859680 aAa 342561 BK A1A2 Dob 18.04.2016

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
123	115	118	99	

PRODUCTION Reliability 95% | D. 106

Kg of milk	% fat	kg fat	% protein	kg protein
+842	-0,01	+35	-0,15	+17



EXTERIOR Reliability 90% | D. 54

Frame	Muscul.	Feet & legs	Udder	Udder clean.
120	106	109	94	106

Height at cross	small	large	122
Body length	short	long	119
Rump width	narrow	wide	112
Body depth	small	deep	108
Rump angle	ascending	sloped	124
Hock angularity	straight	sickled	100
Hock development	swollen	dry	105
Pasterns	weak	strong	98
Hoof height	low angles	steep angles	113
Fore udder length	short	long	99
Rear udder length	short	long	100
Fore udder attachment	weak	strong	96
Central Ligament	weak	strong	104
Udder depth	deep	high	104
Teat length	short	long	114
Teat thickness	thin	thick	93
Teat placement front	outwards	inwards	80
Teat placement rear	outwards	inwards	88
Teat direction rear	outwards	inwards	94

097FL59030 HARIBO



SIRYXO

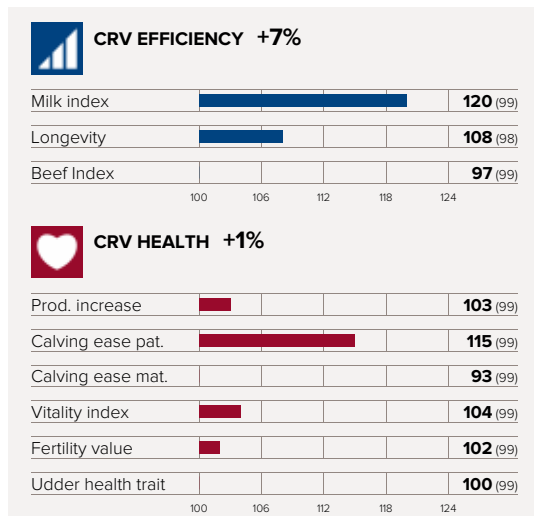
Breeder: Schussmüller Ludwig, Reichertsheim

Hutera x Rurex x Winnipeg Irun 04/2021
HB 10/859030 aAa 546321 BK A1A1 Dob 22.12.2013 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
124	122	120	124	

PRODUCTION Reliability 99% I D. 9.399

Kg of milk	% fat	kg fat	% protein	kg protein
+816	+0,04	+37	-0,07	+23



EXTERIOR Reliability 99% I D. 2.982

Frame	Muscul.	Feet & legs	Udder	Udder clean.
91	110	108	111	107

Height at cross	small	large	89
Body length	short	long	93
Rump width	narrow	wide	94
Body depth	small	deep	101
Rump angle	ascending	sloped	97
Hock angularity	straight	sickled	93
Hock development	swollen	dry	90
Pasterns	weak	strong	108
Hoof height	low angles	steep angles	112
Fore udder length	short	long	113
Rear udder length	short	long	107
Fore udder attachment	weak	strong	114
Central Ligament	weak	strong	103
Udder depth	deep	high	96
Teat length	short	long	109
Teat thickness	thin	thick	108
Teat placement front	outwards	inwards	108
Teat placement rear	outwards	inwards	104
Teat direction rear	outwards	inwards	102

097FL90647 HECHT



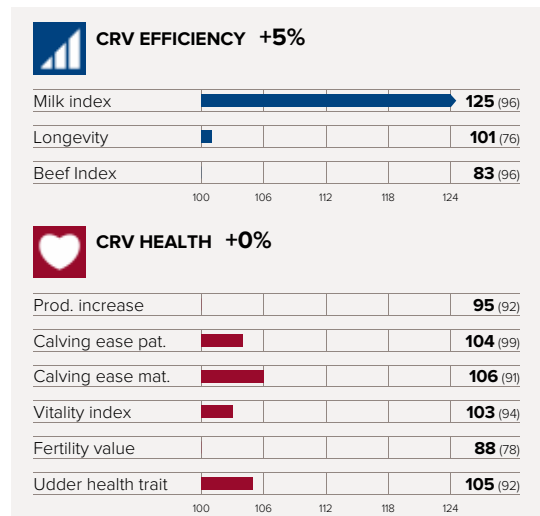
Breeder: Wagner Kaspar, Gachenbach

Hutera x Passion x Weinold Irun 04/2021
HB 10/190647 aAa 432561 BK A1A2 Dob 27.03.2016 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
115	110	102	104	

PRODUCTION Reliability 96% I D. 171

Kg of milk	% fat	kg fat	% protein	kg protein
+635	+0,32	+53	+0,02	+24



EXTERIOR Reliability 92% I D. 73

Frame	Muscul.	Feet & legs	Udder	Udder clean.
110	94	115	111	106

Height at cross	small	large	112
Body length	short	long	110
Rump width	narrow	wide	103
Body depth	small	deep	109
Rump angle	ascending	sloped	97
Hock angularity	straight	sickled	90
Hock development	swollen	dry	97
Pasterns	weak	strong	107
Hoof height	low angles	steep angles	114
Fore udder length	short	long	103
Rear udder length	short	long	103
Fore udder attachment	weak	strong	112
Central Ligament	weak	strong	111
Udder depth	deep	high	100
Teat length	short	long	111
Teat thickness	thin	thick	115
Teat placement front	outwards	inwards	115
Teat placement rear	outwards	inwards	112
Teat direction rear	outwards	inwards	112

097FL54100 ZALANDO



INSIRE

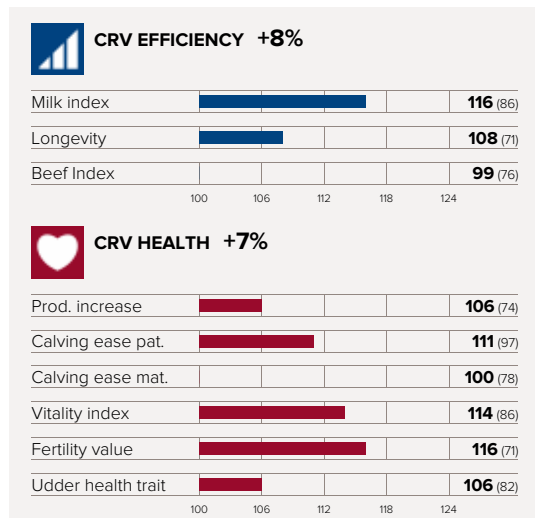
Breeder: Schürer-Hammon GbR, Oettingen

Zepter x Mint x Vogt Irun 04/2021
HB 10/854100 aAa 513642 BK A2A2 Dob 02.07.2017 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
125	124	117	107	

PRODUCTION Reliability 86%

Kg of milk	% fat	kg fat	% protein	kg protein
+915	-0,15	+25	-0,14	+20



EXTERIOR Reliability 81%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
91	93	111	108	100

Height at cross	small	large	90
Body length	short	long	93
Rump width	narrow	wide	92
Body depth	small	deep	92
Rump angle	ascending	sloped	108
Hock angularity	straight	sickled	109
Hock development	swollen	dry	116
Pasterns	weak	strong	96
Hoof height	low angles	steep angles	94
Fore udder length	short	long	116
Rear udder length	short	long	114
Fore udder attachment	weak	strong	95
Central Ligament	weak	strong	110
Udder depth	deep	high	89
Teat length	short	long	84
Teat thickness	thin	thick	91
Teat placement front	outwards	inwards	113
Teat placement rear	outwards	inwards	121
Teat direction rear	outwards	inwards	113

097FL33539 PASCAL



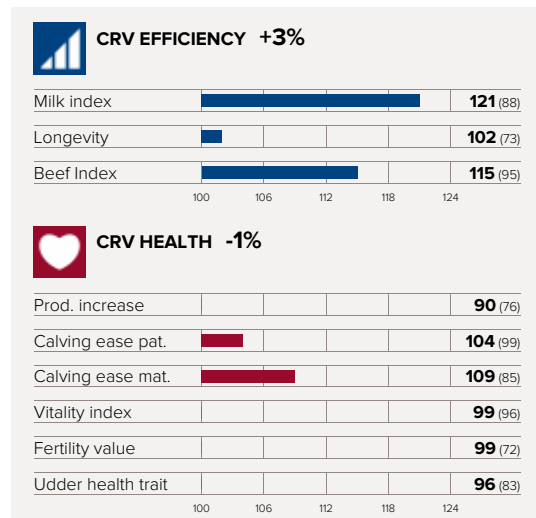
Breeder: Zemedelske Druzstov Nova Ves Chotebore/CZ

Herzschlag x Vanadin x Weinold Irun 04/2021
HB 10/606350 aAa 423561 BK A1A1 Dob 09.09.2016 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
125	117	106	104	

PRODUCTION Reliability 88% I D. 17

Kg of milk	% fat	kg fat	% protein	kg protein
+685	+0,14	+40	-0,02	+23



EXTERIOR Reliability 81% I D. 5

Frame	Muscul.	Feet & legs	Udder	Udder clean.
120	104	109	111	102

Height at cross	small	large	123
Body length	short	long	118
Rump width	narrow	wide	112
Body depth	small	deep	114
Rump angle	ascending	sloped	103
Hock angularity	straight	sickled	87
Hock development	swollen	dry	99
Pasterns	weak	strong	105
Hoof height	low angles	steep angles	109
Fore udder length	short	long	110
Rear udder length	short	long	107
Fore udder attachment	weak	strong	112
Central Ligament	weak	strong	107
Udder depth	deep	high	101
Teat length	short	long	107
Teat thickness	thin	thick	104
Teat placement front	outwards	inwards	96
Teat placement rear	outwards	inwards	115
Teat direction rear	outwards	inwards	112

097FL54301

VABI



INSIRE

Breeder: ScheSchu Genetik

Villeroy x Hurly x Hutera
 HB 10/854301 aAa 423615 BK A1A2 Dob 20.02.2018 ET Irun 04/2021

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
131	135	100	105	

PRODUCTION Reliability 85%

Kg of milk	% fat	kg fat	% protein	kg protein
+656	-0,10	+19	-0,03	+20



CRV EFFICIENCY +8%

Milk index	114 (85)
Longevity	122 (70)
Beef Index	109 (75)



CRV HEALTH +7%

Prod. increase	113 (74)
Calving ease pat.	103 (97)
Calving ease mat.	107 (78)
Vitality index	111 (85)
Fertility value	121 (70)
Udder health trait	106 (81)

EXTERIOR

Reliability 80%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
98	98	108	123	107

Height at cross	small	large	99
Body length	short	long	103
Rump width	narrow	wide	101
Body depth	small	deep	94
Rump angle	ascending	sloped	89
Hock angularity	straight	sickled	93
Hock development	swollen	dry	98
Pasterns	weak	strong	101
Hoof height	low angles	steep angles	112
Fore udder length	short	long	104
Rear udder length	short	long	101
Fore udder attachment	weak	strong	114
Central Ligament	weak	strong	109
Udder depth	deep	high	116
Teat length	short	long	104
Teat thickness	thin	thick	93
Teat placement front	outwards	inwards	112
Teat placement rear	outwards	inwards	109
Teat direction rear	outwards	inwards	112

097FL80748

HAZARI



Breeder: Schürer-Hammon GbR, Oettingen

Herz x Royal x Winnipeg
 HB 10/180748 aAa 456231 BK A1A2 Dob 11.01.2016 ET Irun 04/2021

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
116	115	108	111	

PRODUCTION Reliability 97% | D. 320

Kg of milk	% fat	kg fat	% protein	kg protein
+358	-0,02	+14	-0,13	+2



CRV EFFICIENCY +3%

Milk index	105 (97)
Longevity	103 (77)
Beef Index	116 (98)



CRV HEALTH +2%

Prod. increase	103 (95)
Calving ease pat.	104 (99)
Calving ease mat.	106 (93)
Vitality index	99 (95)
Fertility value	107 (81)
Udder health trait	102 (94)

EXTERIOR

Reliability 94% | D. 135

Frame	Muscul.	Feet & legs	Udder	Udder clean.
100	109	96	100	104

Height at cross	small	large	101
Body length	short	long	106
Rump width	narrow	wide	98
Body depth	small	deep	97
Rump angle	ascending	sloped	90
Hock angularity	straight	sickled	109
Hock development	swollen	dry	100
Pasterns	weak	strong	94
Hoof height	low angles	steep angles	94
Fore udder length	short	long	97
Rear udder length	short	long	93
Fore udder attachment	weak	strong	93
Central Ligament	weak	strong	117
Udder depth	deep	high	95
Teat length	short	long	79
Teat thickness	thin	thick	96
Teat placement front	outwards	inwards	126
Teat placement rear	outwards	inwards	117
Teat direction rear	outwards	inwards	102

097FL59510 VERTIGO



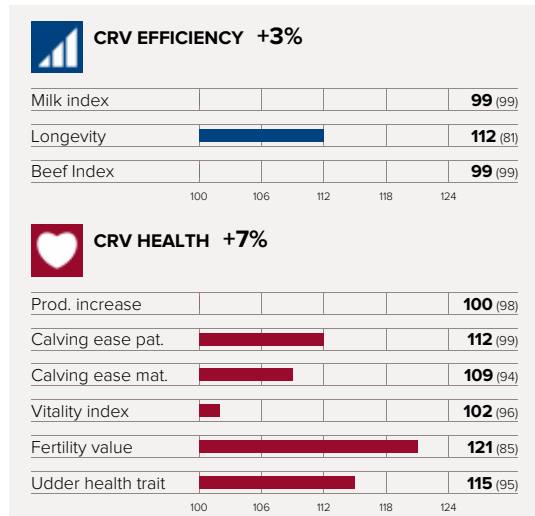
Breeder: Loew Martin, Babensham

Vollwert x Vogt x Manitoba Irun 04/2021
HB 10/859510 aAa 432561 BK A2A2 Dob 21.10.2015 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
115	120	104	108	F2C

PRODUCTION Reliability 99% I D. 552

Kg of milk	% fat	kg fat	% protein	kg protein
+43	-0,16	-11	+0,06	+6



EXTERIOR Reliability 96% I D. 258

Frame	Muscul.	Feet & legs	Udder	Udder clean.
91	100	101	125	99

Height at cross	small	large	95
Body length	short	long	95
Rump width	narrow	wide	81
Body depth	small	deep	84
Rump angle	ascending	sloped	112
Hock angularity	straight	sickled	103
Hock development	swollen	dry	104
Pasterns	weak	strong	99
Hoof height	low angles	steep angles	98
Fore udder length	short	long	97
Rear udder length	short	long	91
Fore udder attachment	weak	strong	117
Central Ligament	weak	strong	107
Udder depth	deep	high	122
Teat length	short	long	111
Teat thickness	thin	thick	103
Teat placement front	outwards	inwards	122
Teat placement rear	outwards	inwards	111
Teat direction rear	outwards	inwards	111

097FL54185 PATTEX



INSIRE

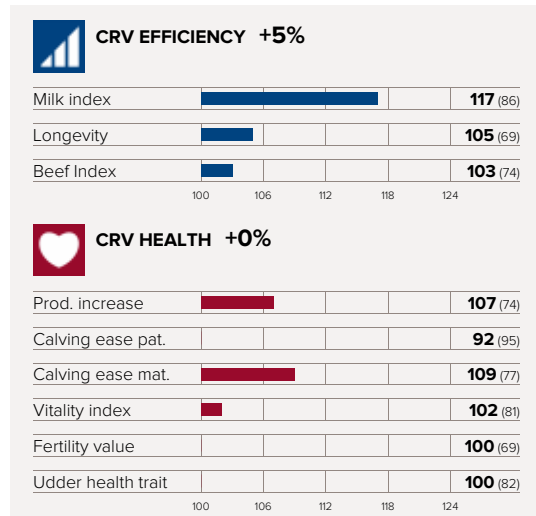
Breeder: Rappensperger Franz, Erharting

Perfekt x Dax x Wille Irun 04/2021
HB 10/854185 BK A1A2 Dob 14.11.2017 ET

TMI/GZW	Ecol. TMI	Msp	Persistence	gen. D.
120	119	109	112	

PRODUCTION Reliability 86%

Kg of milk	% fat	kg fat	% protein	kg protein
+865	-0,19	+19	-0,04	+27



EXTERIOR Reliability 80%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
109	107	106	106	105

Height at cross	small	large	107
Body length	short	long	111
Rump width	narrow	wide	109
Body depth	small	deep	110
Rump angle	ascending	sloped	110
Hock angularity	straight	sickled	92
Hock development	swollen	dry	95
Pasterns	weak	strong	101
Hoof height	low angles	steep angles	111
Fore udder length	short	long	109
Rear udder length	short	long	113
Fore udder attachment	weak	strong	103
Central Ligament	weak	strong	103
Udder depth	deep	high	94
Teat length	short	long	94
Teat thickness	thin	thick	110
Teat placement front	outwards	inwards	108
Teat placement rear	outwards	inwards	109
Teat direction rear	outwards	inwards	108



BETTER COWS > BETTER LIFE

CRV USA, 2418 Crossroads Drive, Suite 2300, Madison, WI 53718
P 608 441 3202 TF 855 CRV COWS
INFO@CRV4ALL.US WWW.CRV4ALL.US