

FLECKVIEH WORLD

The magazine for Fleckvieh/Simmental breeders

Fleckvieh
in Slovakia
Page 6



Production power **4**

Fleckvieh bulls **10**

**BAYERN
GENETIK**

Perfect Match.

INDEX

Editorial	3
Production power on the cover	4
Fleckvieh or Simmental	5
Under the Tatras, the Fleckvieh (Simmental) breed is doing well	6
MYTYP convinces at Piedmont regional show	9
Daughter Proven Bulls	10
Genomic Bulls Polled	16
Genomic Bulls Horned	17
Bavarian Fleckvieh Genetics worldwide	18

Bayern-Genetik GmbH

www.bayern-genetik.com**Headquarters Grub**

Senator-Gerauer-Straße 19
85586 Grub/Post Poing
Phone: +49 (0) 89-99 15 20-0
Fax: +49 (0) 89-99 15 20-66
eMail: grub@bayern-genetik.de

Headquarters Landshut

Altenbach 2
84036 Kumhausen
Phone: +49 (0) 871-953 10-0
Fax: +49 (0) 871-953 10-10
eMail: landshut@bayern-genetik.de



Fleckvieh is popular all over the world and this is reflected in their full physical effort when taking photos to get the perfect shot of a cow! Shot by the progeny and bullmother tour of Bayern-Genetik. Photo: BG-Team

Editor

Martin Zirnbauer-Heymann

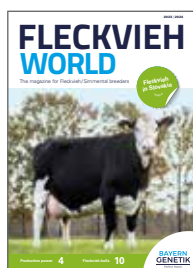
Reprint and duplication of the contents
are not allowed without approval of publisher.

Publisher

Heimert Elements
Inh. Dennis Heimert e. K.
Beverstraße 1a
37574 Einbeck
Phone: +49 (0) 55 61 - 93 36 - 0

The Fleckvieh-World is real!

The cattle photos published in the Fleckvieh-World are not retouched. Cattle that are photographed are only allowed to be shared, washed and treated with oil, powder and gloss spray.

**Cover 2023/2024**

Koosje 117 –
a BFG Zauber daughter in her 4th lactation. From the van de Boom
family in the Netherlands. Photo: Els Korsten

Dear Fleckvieh breeders, Dear customers and friends of Bayern-Genetik



The new issue of FLECKVIEH WORLD is now in your hands! We are delighted to present new stories of success from our farmers all over the world!

Right now, it is springtime 2024 in Bavaria. This time is the time of the breeding shows in the field with great Fleckvieh cows. Bavaria is the core area of Fleckvieh breeding and thousands of people are visiting the shows - a great appearance of our genetics! Two examples for you: The Champion-Old Cow of the show in Mühldorf was a fantastic 12 calf ILION Daughter! At the show in Miesbach a great daughter of VOTARY P*S was the Champion Old! Great Shows and impressive performance of our Bayern-Genetics!

You can find other stories of the success of our genetic in the farms over the world in this issue, too. Read about great production power in the Netherlands. Read about successful breeding under the Tatras in Slovakia! And Last but not least have a look at the article about the show in Piedmont in Italy!

The question of the wording "Fleckvieh or Simmental" is surely interesting for you! Read about the answer to this question in the article about the history of our breed. But one thing is sure: the wording is not the most important thing. The most important thing is that we find the genetic you need for your success together!

Thinking about these articles and successes I came across the following quote from Robert Louis Ste-

venson: „Don't judge each day by the harvest that you reap, but by the seeds that you plant.“

I think, this quote is the „perfect match“ for the moments in that we and you see the success of our breeding at the shows and on the farms. We should be proud and happy about this shared success; it was hard work, and we reached this harvest together!

However, in this moment of harvest one thing should be truly clear to us: the foundation for this harvest in the present were the right „genetic decisions“ in the past! We are incredibly happy we reached our goals together until today, but we want to go forward with you to the future harvests. Have a look at our selection of bulls in this issue and contact us to choose the right ones for your future achievements! You will once more find the core competence of Bayern-Genetik: We stand for dual-purpose breeding of Fleckvieh with high reliabilities to seed the success of your breeding and the success of your farm for the future!

Please visit us on Facebook „Bayern-Genetik Deutschland“ or on our homepage to get actual information or for signing up for our newsletter.

Yours sincerely,

MARTIN ZIRNBAUER-HEYMANN



Van den Boom family with Team BG Netherland and Koosje 117 during the photoshooting. Photo: Els Korsten

Production power on the cover

The cow on the cover is Koosje 117, the 5th calving BFG Zauber daughter of the Van den Boom family. Koosje 117 is a very strong and beautifully typical cow that made 4 excellent lists.

305 days milk production

- 1) 9.272 kg milk, 4.44 % fat, 3.44 % protein, 30.2 kg milk/day
- 2) 10.877 kg milk, 4.68 % fat, 3.47 % protein, 33.3 kg milk/day
- 3) 12.204 kg milk, 4.81 % fat, 3.41 % protein, 38.7 kg milk/day
- 4) 11.564 kg milk, 4.82 % fat, 3.55 % protein, 36.4 kg milk/day

While she was working on her 4th list, Koosje 117 was photographed. At least, the photo team did their best to make something beautiful out of it. Because we had to hold this powerhouse with 2 men and

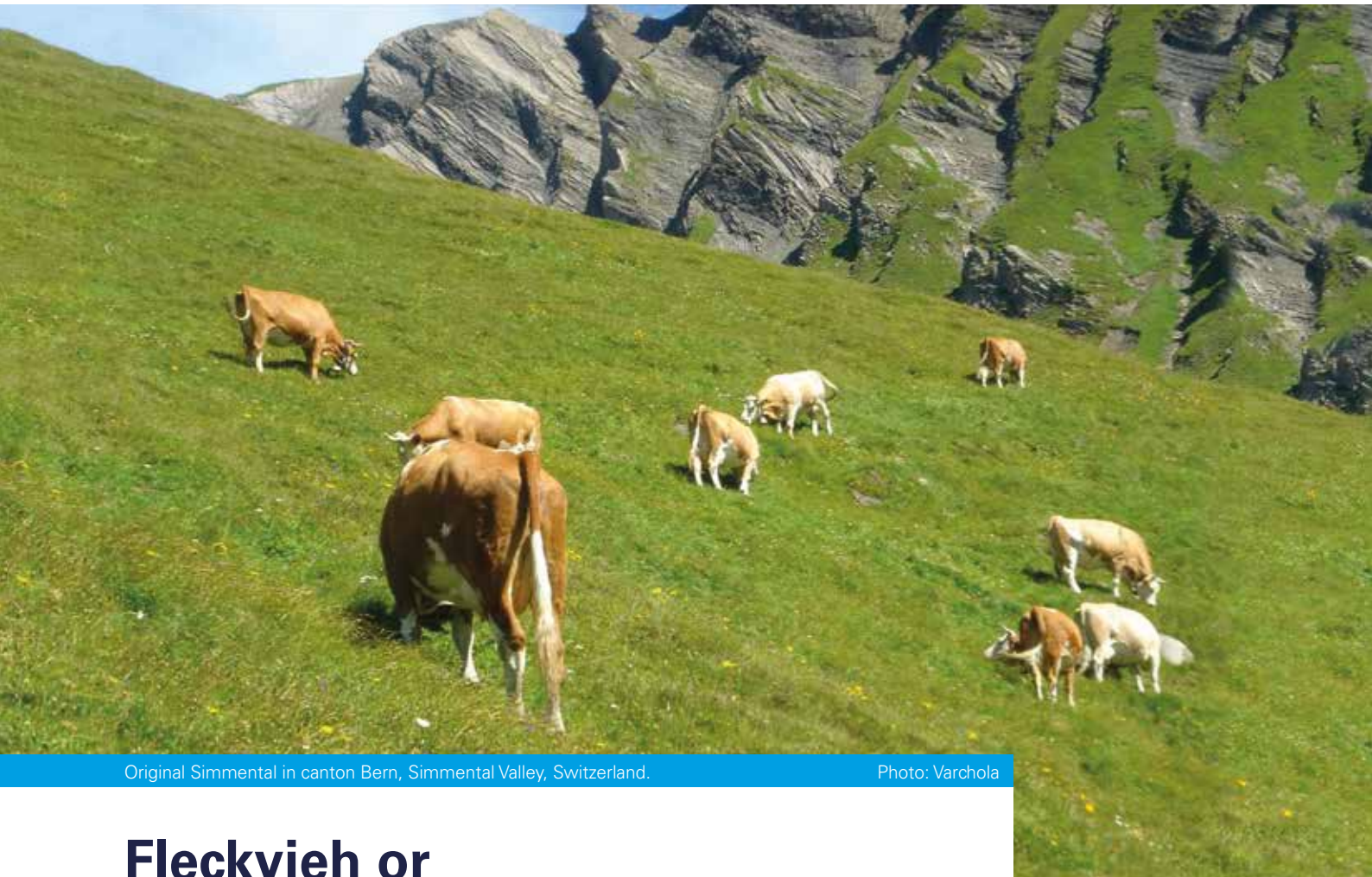
put it in place with 5 men and when she was in the right position, the photographer was given 2 seconds to take the picture. Tribute to the photo team and the result can be seen on the front page.

At the end of the 4th lactation Koosje 117 is put dry. And then things go wrong. Even with Fleckvieh things sometimes turn out differently than you would like to see.

The cow calves too early from a dead bull calf. Two days later she develops a coli udder infection with an increased cell count as a result. She is being treated for this and she is responding well to it.

„She still gives more than 30 liters a day on a low production ration. The most important thing is that the udder is healthy again. She is now even at a cell count of 6. She is now pregnant again and she is in excellent condition. „Koosje 117 is expected to produce 9.100 kg of milk in her 5th lactation“, says the Van den Boom family. „You don't send away such a good cow just because she makes an average yield. She is one of our favorite cows and we assume that the next production will be as we are used to from her“

STEF BEUNK



Original Simmental in canton Bern, Simmental Valley, Switzerland.

Photo: Varchola

Fleckvieh or Simmental

There are still a lot of questions between farmers all over the world, what is the correct name of the dual purpose spotted breed. Let us give you a short explanation of the origin and the names of Fleckvieh-Simmental breed used worldwide.

All stories about this breed begin in Switzerland, in the Simmental valley, canton Bern. The valley from which the Simme River originates and derives its original name. Simmental has traditionally been used for dairy, beef, and draught animals. This cattle was first exported to Germany, Austria, Italy, and France in 1830, followed by Namibia in 1893 and South Africa in 1905 (Simmentaler). Between 1960 and 1970 the first Simmen-

tal bulls were imported into Canada and the United States. This breed is now known in Germany and Austria as Fleckvieh, Montbeliarde in France, and Pezzata Rossa in Italy. In other EU countries, this breed is known as the „spotted“ (e.g. „Czech Spotted“ and „Slovak Spotted“).

In the majority of post-Soviet countries, as well as Poland, South Africa, and South America, farmers refer to this breed as „Dairy or Milk

Simmental“ (Meczny Simmental, Molochnyj Simmental).

Since this magazine is distributed worldwide, we include the following information on the cover page: „The magazine for Fleckvieh/Simmental breeders“

I hope this information helps you to better understand the history and nomenclature of this unique breed.

VLADIMIR VARCHOLA



Production barn with cows in milk.

Photo: Varchola

Under the Tatras, the Fleckvieh (Simmental) breed is doing well

Close to the highest mounting ridge in Slovakia - High Tatras, Kežmarok cooperative was formed by the gradual merger of the Coop farm in Kežmarok with Coop Malý Slavkov, Coop Stráne pod Tatrami, Coop Mlynčeky, Coop Rakúsy, and in 1973 Coop Lubica joined them. Together, they were farming on 5,000 ha of agricultural land. In 1992, Coop Lubica was separated. In 1992, the cooperative was transformed into the shareholding Coop Kežmarok, with headquarters in Kežmarok.

Today, the cooperative is farming on an area of 1,900 hectares land, of which 1,300 ha is arable land. Livestock production is focused on milk production in the Kežmarok area. The annual supply of milk in the volume of 2.8 million liters is sold to the nearby „Tatra Milk Processing Plant.“ There are 350

dairy cows housed on the dairy farm in Kezmarok, which last year produced 7,664 kg of milk with 4.3 % fat and 3.46 % protein. The farm consistently achieves excellent milk quality, with the number of somatic cells at 240,000 and total number of bacteria around 40 thousand.

The farm is making rapid progress in terms of both productivity and production. The intention is to increase the number of dairy cows up to 480 cows, and already this year they would like to achieve the production of 8.000 kg of milk per dairy cow for standardized lactation.



Ten percent of low producing cows are bred with Blue Belgian bulls.
Photo: Varchola



Calves on milk feeding are drinking native acidified milk.
Photo: Varchola

Feeding cows is based on rations for three production groups. Top cows in the number of approx. 180 cows, cows in production in the number of approx. 80 cows and cows that graze in the surrounding pastures. The basis of the feed ration is corn silage 52 %, clover haylage 20 %, stillage from distillery in the proportion of 10 %, concentrates 13 %, rapeseed 3-5 % and hay or straw 4 %.

Calf rearing works on the basis of native acidified milk, with calves being weaned at the age of 60 days. Heifers are calving at the age of approximately 29 months. It may seem late, but we must take into account the fact that heifers are on pasture from 12 months of age.

Tab. 1:

Development of PPD Kezmarok herd milk performance in years 2017-2022

Year	Average No of cows in milk	Milk performance in 305 days	Intercalving period
2017	283	5.732 kg	384 days
2018	288	6.368 kg	397 days
2019	300	6.875 kg	390 days
2020	310	7.009 kg	381 days
2021	334	7.246 kg	389 days
2022	350	7.664 kg	389 days

In addition to the dairy herd, the company uses approx. 640 ha of meadows and pastures for the suckling herd, which is spending the winter at the farm Stráne podTatrami. Originally, this herd consisted of Hereford and Charolais cows.

Over time, however, farmers realized that the Fleckvieh-Simmental breed is better suited to the local conditions. Today the main part of the herd is therefore Fleckvieh-Simmental.



Very simple feed pusher.
Photo: Varchola



Calves are moved to airy and well lighted barn after calving.
Photo: Varchola



WITZBOLD daughter. Highest lact. 4th, 426 days, 12.730 kg milk, 3,77 % fat, 3,53 % Protein. Lifetime production: 40.450 kg milk, 1.649 kg fat, 1.449 kg protein. Photo: Varchola



WITZBOLD daughter. Highest lact. 4th, 423 days, 15.837 kg milk, 3,93 % fat, 3,52 % protein. Lifetime production: 5 lact. 61.022 kg milk, 2.400 kg fat, 2.104 kg protein. Photo: Varchola

In plant production, the cooperative is focusing on growing commercial crops – wheat (300 ha), barley (150 ha), rapeseed (150 ha), oats (40 ha) and lupine (80 ha). They ensure the production of forrages by growing corn silage (245 ha) and clover for heylage on an area of 130 ha and spring crops (120 ha).

We have asked farm manager Mr. Benč, what type of sires do they prefer for mating: „Since we supply milk to the nearby Tatranská Dairy, which also produces many types of cheese, we prefer bulls with casein type A2A2 and kappa casein BB. Part of our cows are grazing, so we need bulls with good feet and legs

and top udders to extend the productive life of our cows as much as possible. In addition, approx. 10 % of cows with lower production are bred with the Belgian Blue bulls. These crossbreeds are sold on calf market at a very good price.”

According to the chairman of the cooperative, Ing. Baran, the cooperative plans to increase the number of dairy cows up to 480 cows, but it will be necessary to build another stable for young cattle with a capacity of 150 cows.

Despite the falling prices of milk, they plan to increase milk production at the cooperative in Kezmarok, which brings regular sales to

the company. By extending the productive life and increasing the production per cow, they are able to produce milk in such a way, that they achieve a moderate profit per liter of produced milk. The progressive managers of the company and the excellent genetic base of the herd are an excellent basis for this intention.

VLADIMÍR BARAN

Chairman of the cooperative farm

MAREK BENČ

Farm manager

VLADIMÍR VARCHOLA

BAYERN-GENETIK



Highest lact. 4th, 331 days, 10.288 kg milk, 3,49 % fat, 3,64 % protein. Lifetime production: 32.737 kg milk, 1.173 kg fat, 1.190 kg protein. Photo: Varchola



Farm manager Mr. Marek Benč.

Photo: Varchola



The second calf category first four placements from left: the daughters of PAYSANDU and RIJEKA presented by the Cascina Rapelli farm and those of WOLGASAND (Category Champion) and LA LANSLIDE (Reserve) presented by the Savant Levét farm.
Photo: Ermacora

MYTYP convinces at Piedmont regional show

The Fleckvieh breeders in Piedmont (Italy) have long demonstrated their commitment to high-quality animals and an understanding of the importance of comparison in the livestock show ring.

Shows have always been an important meeting point for breeders, especially those who are passionate about the animals they raise. The animal's inherent quality can be shown only on the show ring where figures and indexes are not shown, „it is the type that makes the difference“ for us.

While this statement may hold true for all cattle breeds, Fleckvieh lovers better understand the importance of type in a dual-purpose breed. Type obviously influences bull calves, fattened steers, and old cows towards the end of their milking careers. However, the an-

imal's robustness gives them even greater fitness. Extensive research based on official genetic evaluation data shows that TYP-A or TYP-AR (harmonious or harmonious/robust) cows outperform in milk and meat production, as well as having better health and longevity outcomes.

As usual, a powerful group of enthusiastic breeders displayed their best animals in perfect condition in Caselette (TO). They sacrificed a significant amount of their leisure time to select, prepare, train, and finally lead their high-quality animals in the ring.

The presence of animals with Fleckvieh genetics from BAYERN-GENETIK was also remarkable; 13 of the 50 cows achieved highly significant positions across all categories in which they were entered by various breeders. The second-calf category was the most interesting and saw intense competition. Among these amazing animals the daughters of BG bulls WOLGASAND, LA LANSLIDE, PAYSANDU, and RIJEKA placed first through fourth, respectively. The type made all the difference!

DR. MARTINO ERMACORA

Daughter Proven Bulls

BAYERN GENETIK

Perfect Match.

Foto: Müller



HEX HEX Pp*

HB-Nr. 866045 | DE 09 54725619 | *26.03.2019

Breeder: Bernhart, Oberneukirchen

aAa-Code 564132 | BC: **A2A2** | KC: AA | ET

PEDIGREE

LINE: Huch

HOKUSPOKUS	HURLY	HULKOR
DE 09 51718913	Nelle	NARR
		Nelli
Lilara	85-85-88-85	MAHANGO Pp*
DE 09 52237437		MUNGO Pp
3/305	9.047 4,29 3,63	Liral
HL: 2.	9.226 4,25 3,81	4/4,4
		10.198 4,15 3,75
		HUMPERT
		Lira



MILK					
	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
			+547	+0,14	-0,03
100 days	305	8.830	2.702	4,10	3,35
1. L	1	7.838	4.862	4,64	3,24

BEEF					110 99%
Daily gain	109 99%	Dressing perc.	99 98%	Carcass grade	114 99%

FITNESS					107 94%
Productive life	106 84%	Persistency	99 98%	Fertility	99 89%
Udder health	109 96%	Cell count	109 97%	Milking speed	87 98%
Calving ease pat.	114 99%	Prod. increase	94 79%	Calf vitality	112 99%
Calving ease mat.	101 97%	Semen fertility	-1%	BIO	120 96%
Milking behaviour	99 84%	Hoof Health Value	96 85%		

TMI	MI	BI	FIT
124 95%	117 99%	110 99%	107 94%

TYPE TRAITS DAUGHTERS: 218 (96%)							
		76	88	100	112	124	136
Body	89						
Muscularity	115						
Feet & Legs	108						
Udder	113						
Cross Height	88	small					large
Body Length	91	short					long
Hip Width	94	narrow					wide
Body Depth	95	shallow					deep
Pelvic Angle	100	ascending					slope
Hock Angularity	102	straight					sickled
Hock Development	96	swollen					dry
Pastern	107	weak					strong
Hoof Height	102	low angles					steep angles
Fore Udder Length	100	short					long
Rear Udder Length	97	short					long
Att.of Fore Udder	112	loose					tight
Suspensory Ligament	96	weak					strong
Udder Height	106	deep					high
Teat Length	104	short					long
Teat Thickness	98	thin					thick
Teat placement (front)	101	wide					close
Teat placement (rear)	94	outwards					inwards
Teat direction (rear)	101	outwards					inwards
Udder Purity	99	add. teats					no add. teats

- ALLROUNDSIRE
- SUITABLE FOR HEIFERS
- SUPER COW FAMILY

Photo: Müller



WAALKES Pp*

HB-Nr. 606582 | AT 81 8534 568 | *14.11.2018
 Breeder: Riedlmair, Mettmach
 aAa-Code 516342 | BC: A1A2 | KC: AA | ET

PEDIGREE		LINE: Horex
WABAN AT 80 6062 819	WILLE Gisella	WINNIPEG ZAHNER Gerti
Pigas DE 09 51115883	VOLLGAS P*S Pepo 2/305 8.209 4,01 3,47	VALERO PS MUNGO Pp Pepa

MILK					
	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
100 days	805	8.815	+1046 2.879	+0,03 4,05	-0,06 3,21
1. L	70	9.440	8.261	4,11	3,51

BEEF					103 99%
Daily gain	114 99%	Dressing perc.	101 99%	Carcass grade	97 99%

FITNESS					113 96%
Productive life	108 90%	Persistency	94 99%	Fertility	104 94%
Udder health	125 97%	Cell count	126 98%	Milking speed	111 99%
Calving ease pat.	104 99%	Prod. increase	97 79%	Calf vitality	99 99%
Calving ease mat.	109 98%	Semen fertility	+2%	BIO	126 97%
Milking behaviour	103 89%	Hoof Health Value	91 92%		

TMI	MI	BI	FIT
136 97%	126 99%	103 99%	113 96%

TYPE TRAITS DAUGHTERS: 325 (97%)						
	76	88	100	112	124	136
Body	113					
Muscularity	89					
Feet & Legs	99					
Udder	111					
Cross Height	113	small				large
Body Length	115	short				long
Hip Width	106	narrow				wide
Body Depth	106	shallow				deep
Pelvic Angle	95	ascending				slope
Hock Angularity	121	straight				sickled
Hock Development	114	swollen				dry
Pastern	94	weak				strong
Hoof Height	100	low angles				steep angles
Fore Udder Length	96	short				long
Rear Udder Length	111	short				long
Att.of Fore Udder	107	loose				tight
Suspensory Ligament	105	weak				strong
Udder Height	109	deep				high
Teat Length	97	short				long
Teat Thickness	97	thin				thick
Teat placement (front)	109	wide				close
Teat placement (rear)	96	outwards				inwards
Teat direction (rear)	97	outwards				inwards
Udder Purity	102	add. teats				no add. teats



Waalkes daughter DE0956825588 | 1. lactation



Waalkes daughter DE0956825588 | 1. lactation

- UDDER HEALTH
- TOP UDDER QUALITY
- HIGH FERTILITY RATE

Daughter Proven Bulls

BAYERN GENETIK

Perfect Match.



MASASI PP*

HB-Nr. 177771 | DE 09 52929945 | *10.08.2017
Breeder: Penzkofer, Geiersthal
aAa-Code 561423 | BC: A1A2 | KC: AA



PEDIGREE

MANOLO Pp*		MANIGO	MANDELA
DE 09 48496774	Fanfee	WAPULS	Fanta
Sona 79-84-84-87	MARMOR PS	MALHAXL	
DE 09 47660041			
7/4,2	8.916 3,91 3,44	Sabine	RUMGO
HL: 2018	9.786 3,94 3,50 4/4,3	8.105 4,53 3,40	Solei

TMI	MI	BI	FIT
122 97%	106 99%	104 99%	119 97%

● TOP EXTERIOR ● SUITABLE FOR HEIFERS



WALYGATOR

HB-Nr. 173523 | DE 09 52709042 | *12.11.2017
Breeder: Gschoederer, Simbach/Inn
BC: A2A2 | KC: AB



PEDIGREE

WALFRIED		WAL	WAXIN
AT 52 0368 918	Flora	MALEFIZ	Florida
Berni 85-83-84-81	BRANDY	BOREAS	
DE 09 49718401			
5/2,8	9.949 4,31 3,86	Birnbac	NARR
HL: 2020	11.637 4,53 3,96 4/3,9	8.865 4,28 3,62	Bini

TMI	MI	BI	FIT
130 87%	112 95%	110 90%	123 87%

● INTERESTING MOTHERLINE ● TOP EXTERIOR

MILK

	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
1. L	896	8.128	+403	-0,08	-0,08
			6.984	4,19	3,45

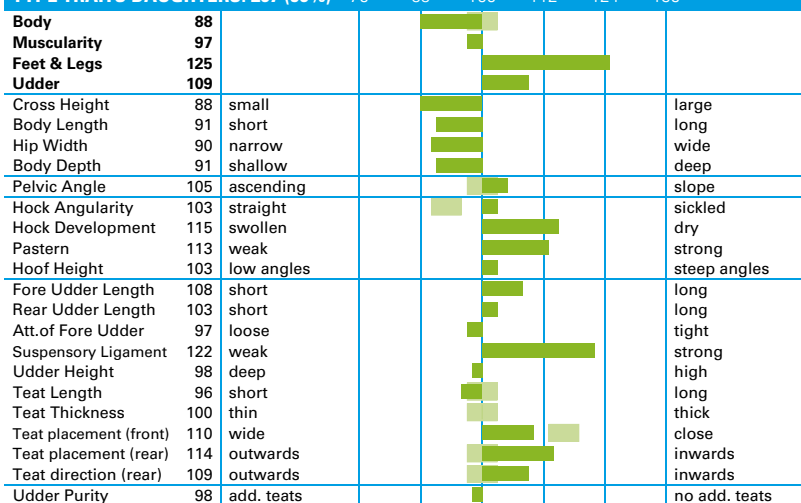
BEEF

Daily gain	91 99%	Dressing perc.	115 98%	Carcass grade	98 99%
------------	---------------	----------------	----------------	---------------	---------------

FITNESS

Productive life	122 92%	Persistency	105 99%	Fertility	106 95%
Udder health	113 98%	Cell count	114 99%	Milking speed	92 99%
Calving ease pat.	112 99%	Prod. increase	115 97%	Calf vitality	116 99%
Calving ease mat.	103 98%	Semen fertility	+2%	BIO	127 98%
Milking behaviour	99 88%	Hoof Health Value	99 90%		

TYPE TRAITS DAUGHTERS: 267 (96%)



MILK

	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
1. L	46	8.277	+419	+0,02	+0,00
			7.200	4,30	3,57

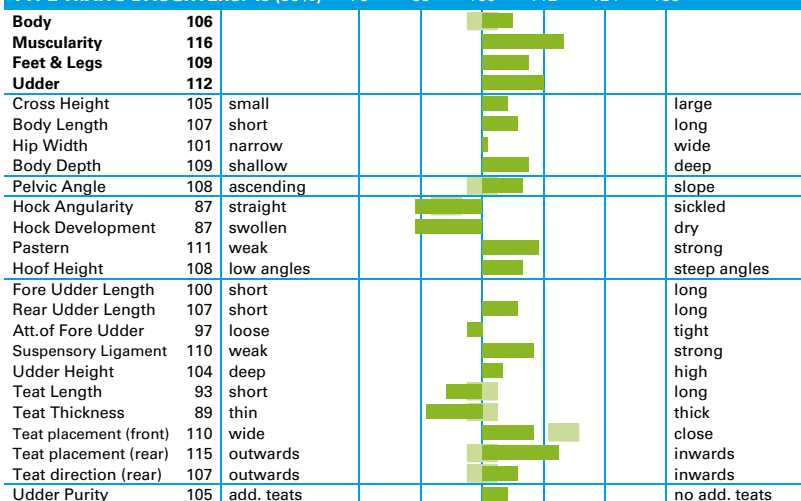
BEEF

Daily gain	103 93%	Dressing perc.	107 82%	Carcass grade	112 90%
------------	----------------	----------------	----------------	---------------	----------------

FITNESS

Productive life	115 76%	Persistency	116 93%	Fertility	119 78%
Udder health	111 91%	Cell count	108 90%	Milking speed	97 91%
Calving ease pat.	110 95%	Prod. increase	110 87%	Calf vitality	103 82%
Calving ease mat.	111 85%	Semen fertility	+1%	BIO	132 90%
Milking behaviour	91 71%	Hoof Health Value	96 73%		

TYPE TRAITS DAUGHTERS: 45 (90%)



VERDEN P*S



HB-Nr. 167473 | DE 09 51785087 | *05.09.2016
 Breeder: Angermilch GbR, Seßlach
 aAa-Code 561423 | BC: A1A2 | KC: AA



PEDIGREE **LINE:** Redad
VERMEER REUMUT RAUFBOLD
 DE 09 48888363 Rosalyn SANDDORN
 Rosita
Free 85-86-84-85 **IROLA PS** ROTAX
 DE 09 48230993
 4/3,2 8.627 4,48 3,78 Franzis **RUREX**
 HL: 2017 8.870 4,45 3,74 5/4,4 7.592 4,19 3,59 Fransis

TMI	MI	BI	FIT
125 93%	115 98%	103 95%	114 93%

● FERTILITY ● TOP UDDER QUALITY

MILK					
	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
1. L	147	7.761	6.860 +151	4,38 +0,32	3,46 +0,09

BEEF				103 95%	
Daily gain	99 97%	Dressing perc.	105 90%	Carcass grade	101 95%

FITNESS				114 93%	
Productive life	113 85%	Persistency	95 97%	Fertility	125 88%
Udder health	99 95%	Cell count	99 95%	Milking speed	110 96%
Calving ease pat.	97 99%	Prod. increase	102 95%	Calf vitality	94 94%
Calving ease mat.	96 93%	Semen fertility	+1%	BIO	119 95%
Milking behaviour	92 78%	Hoof Health Value	102 81%		

TYPE TRAITS DAUGHTERS: 79 (94%)							
		76	88	100	112	124	136
Body	103						
Muscularity	87						
Feet & Legs	110						
Udder	112						
Cross Height	104	small					large
Body Length	108	short					long
Hip Width	100	narrow					wide
Body Depth	91	shallow					deep
Pelvic Angle	84	ascending					slope
Hock Angularity	106	straight					sickled
Hock Development	115	swollen					dry
Pastern	111	weak					strong
Hoof Height	109	low angles					steep angles
Fore Udder Length	109	short					long
Rear Udder Length	99	short					long
Att.of Fore Udder	108	loose					tight
Suspensory Ligament	84	weak					strong
Udder Height	118	deep					high
Teat Length	95	short					long
Teat Thickness	87	thin					thick
Teat placement (front)	107	wide					close
Teat placement (rear)	104	outwards					inwards
Teat direction (rear)	108	outwards					inwards
Udder Purity	106	add. teats					no add. teats



SEELAND



HB-Nr. 173790 | DE 09 52286836 | *19.07.2017
 Breeder: Baumgartner, Buch am Erlbach
 Hered. def. F4C | aAa-Code 516342 | BC: A2A2 | KC: AB



PEDIGREE **LINE:** Streik
SERTOLI SANDDORN SAFIR
 DE 09 45623781 Xenia GEBALOT
 Xima
Emission 87-76-84-83 **PASSION** PLANNER
 DE 09 48263852
 5/4,3 11.890 3,76 3,37 Elypse **PEPSI**
 HL: 2019 16.046 3,64 3,32 4/4,7 9.685 4,22 3,39 Elwira

TMI	MI	BI	FIT
117 89%	112 96%	101 91%	107 89%

● OUTCROSS ● ALLROUNDSIRE

MILK					
	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
1. L	63	8.478	7.705 +841	4,03 -0,15	3,34 -0,16

BEEF				101 91%	
Daily gain	100 93%	Dressing perc.	109 84%	Carcass grade	94 92%

FITNESS				107 89%	
Productive life	110 78%	Persistency	102 94%	Fertility	112 80%
Udder health	96 91%	Cell count	95 91%	Milking speed	107 91%
Calving ease pat.	109 99%	Prod. increase	95 91%	Calf vitality	94 91%
Calving ease mat.	104 88%	Semen fertility	-1%	BIO	115 92%
Milking behaviour	111 72%	Hoof Health Value	104 74%		

TYPE TRAITS DAUGHTERS: 58 (91%)							
		76	88	100	112	124	136
Body	107						
Muscularity	101						
Feet & Legs	117						
Udder	111						
Cross Height	106	small					large
Body Length	110	short					long
Hip Width	103	narrow					wide
Body Depth	108	shallow					deep
Pelvic Angle	93	ascending					slope
Hock Angularity	105	straight					sickled
Hock Development	116	swollen					dry
Pastern	102	weak					strong
Hoof Height	103	low angles					steep angles
Fore Udder Length	104	short					long
Rear Udder Length	104	short					long
Att.of Fore Udder	106	loose					tight
Suspensory Ligament	114	weak					strong
Udder Height	101	deep					high
Teat Length	96	short					long
Teat Thickness	109	thin					thick
Teat placement (front)	100	wide					close
Teat placement (rear)	104	outwards					inwards
Teat direction (rear)	108	outwards					inwards
Udder Purity	104	add. teats					no add. teats

Daughter Proven Bulls

BAYERN GENETIK

Perfect Match.



HOUSTEN Pp*

HB-Nr. 854576 | DE 09 54507078 | *01.03.2019
Breeder: Busch, Heidenheim
aAa-Code 516342 | BC: A1-B | KC: AB | ET



Photo: Müller



PEDIGREE **LINE:** Huch

HARLANDER P*S	HERZSCHLAG	HUTERA
DE 09 51989427	Hondura	OBI
		Hawai
209	ZAPATERO	ZAUBER
DE 09 51960209	Annelie	MUNGO Pp*
	6/6,3 10.404 4,33 3,26	Amina

TMI	MI	BI	FIT
128 91%	118 97%	103 97%	113 89%

● FERTILITY ● SUITABLE FOR HEIFERS

MILK

	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
100 days	68	8.335	+741 2.673	+0,14 4,19	-0,16 3,15

BEEF

Daily gain	109 99%	Dressing perc.	100 94%	Carcass grade	101 98%
------------	----------------	----------------	----------------	---------------	----------------

FITNESS

Productive life	111 77%	Persistency	102 95%	Fertility	118 81%
Udder health	96 93%	Cell count	94 93%	Milking speed	120 95%
Calving ease pat.	112 99%	Prod. increase	96 78%	Calf vitality	112 97%
Calving ease mat.	100 94%	Semen fertility	+1%	BIO	121 93%
Milking behaviour	97 73%	Hoof Health Value	88 76%		

TYPE TRAITS DAUGHTERS: 67 (92%)

		76	88	100	112	124	136
Body	108						
Muscularity	104						
Feet & Legs	99						
Udder	100						
Cross Height	106	small					large
Body Length	111	short					long
Hip Width	112	narrow					wide
Body Depth	110	shallow					deep
Pelvic Angle	103	ascending					slope
Hock Angularity	98	straight					sickled
Hock Development	88	swollen					dry
Pastern	104	weak					strong
Hoof Height	106	low angles					steep angles
Fore Udder Length	108	short					long
Rear Udder Length	101	short					long
Att.of Fore Udder	103	loose					tight
Suspensory Ligament	97	weak					strong
Udder Height	100	deep					high
Teat Length	114	short					long
Teat Thickness	108	thin					thick
Teat placement (front)	94	wide					close
Teat placement (rear)	100	outwards					inwards
Teat direction (rear)	94	outwards					inwards
Udder Purity	104	add. teats					no add. teats



WACKERSBERG

HB-Nr. 868515 | DE 09 53422538 | *01.04.2018
Breeder: Vordermayer, Riedering
BC: A1A1 | KC: AB



PEDIGREE **LINE:** Horex

WOBLER	WATNOX	WATERBERG
DE 09 46673832	Sindi	MANDELA
		Sindi
Anabell	MINT	MANIGO
83-80-87-86		
DE 09 50216401	Anke	ILION
4/2,4 11.424 4,16 3,33		Anke
HL: 2020 12.034 4,60 3,24	9/9,9 12.337 3,96 3,22	

TMI	MI	BI	FIT
124 88%	116 96%	95 90%	116 88%

● GOOD FEET AND LEGS ● SUPER COW FAMILY

MILK

	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
1. L	27	8.778	+816 7.465	-0,18 4,01	-0,03 3,39

BEEF

Daily gain	98 92%	Dressing perc.	93 84%	Carcass grade	99 89%
------------	---------------	----------------	---------------	---------------	---------------

FITNESS

Productive life	117 78%	Persistency	100 93%	Fertility	109 80%
Udder health	109 92%	Cell count	109 91%	Milking speed	107 93%
Calving ease pat.	109 95%	Prod. increase	112 80%	Calf vitality	112 83%
Calving ease mat.	101 86%	Semen fertility	-3%	BIO	125 90%
Milking behaviour	93 74%	Hoof Health Value	109 78%		

TYPE TRAITS DAUGHTERS: 33 (92%)

		76	88	100	112	124	136
Body	108						
Muscularity	98						
Feet & Legs	124						
Udder	106						
Cross Height	107	small					large
Body Length	101	short					long
Hip Width	109	narrow					wide
Body Depth	110	shallow					deep
Pelvic Angle	102	ascending					slope
Hock Angularity	98	straight					sickled
Hock Development	124	swollen					dry
Pastern	101	weak					strong
Hoof Height	102	low angles					steep angles
Fore Udder Length	120	short					long
Rear Udder Length	113	short					long
Att.of Fore Udder	97	loose					tight
Suspensory Ligament	106	weak					strong
Udder Height	89	deep					high
Teat Length	94	short					long
Teat Thickness	92	thin					thick
Teat placement (front)	109	wide					close
Teat placement (rear)	107	outwards					inwards
Teat direction (rear)	99	outwards					inwards
Udder Purity	103	add. teats					no add. teats



MAHALE PP*

HB-Nr. 173779 | DE 09 52975381 | *25.04.2017
Breeder: Eder, Triftern
BC: B-A2 | KC: AA



PEDIGREE **LINE:** Metz

MAHANGO Pp*	MUNGO Pp	MANITOBA		
DE 09 48097266	Falter	ROUND UP		
		Falter		
Uschi	81-84-84-81	MARMOR PS	MALHAXL	
DE 09 47392620				
6/4,5	8.901 3,95 3,32	Ursel	ZASPORT	
HL: 2019	9.279 3,80 3,24	5/5	9.624 4,36 3,57	Urbana

TMI	MI	BI	FIT
114 98%	103 99%	124 99%	103 97%

●TOP CALF QUALITY ●BEEF VALUE

MILK

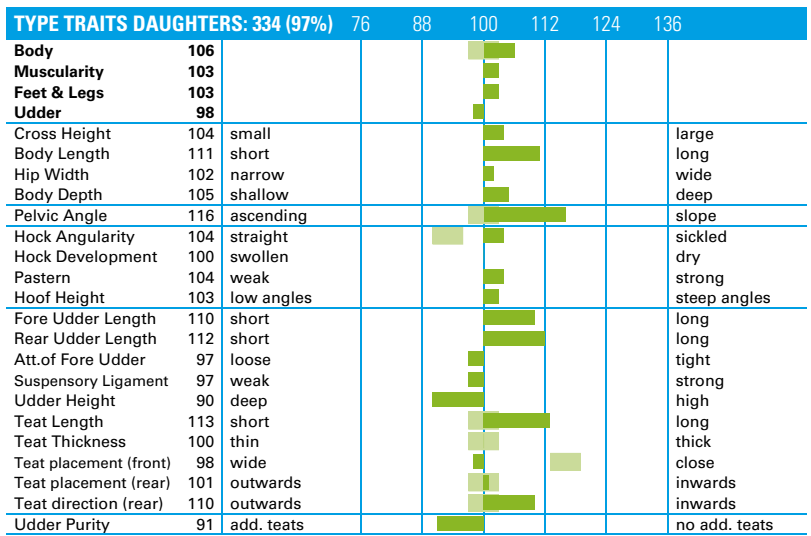
	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
1. L	1.174	8.150	+246	-0,06	-0,07
			7.186	4,08	3,40

BEEF **124 99%**

Daily gain	117 99%	Dressing perc.	121 96%	Carcass grade	117 99%
------------	----------------	----------------	----------------	---------------	----------------

FITNESS **103 97%**

Productive life	110 93%	Persistency	91 99%	Fertility	105 96%
Udder health	96 98%	Cell count	94 99%	Milking speed	101 99%
Calving ease pat.	94 99%	Prod. increase	79 98%	Calf vitality	95 98%
Calving ease mat.	112 98%	Semen fertility	+2%	BIO	107 98%
Milking behaviour	104 87%	Hoof Health Value	84 91%		



INGMAR PP*

HB-Nr. 167777 | DE 09 54486471 | *08.06.2019
Breeder: Köppel, Feilitzsch
aAa-Code 564132 | BC: **A2A2** | KC: AA



Photo: Müller



PEDIGREE **LINE:** Redad

IROKES P*S	IROLA PS	ROTAX		
DE 09 47633254	Tabea	WYOMING		
		Tanne		
1005	88-84-80-84	VOLLGAS P*S	VALERO	
DE 09 51271925				
2/305	8.266 5,08 3,60	902	HUTERA	
HL: 1.	8.266 5,08 3,60	5/4,9	10.623 4,53 3,75	788

TMI	MI	BI	FIT
122 91%	114 96%	111 99%	106 91%

●UDDER HEALTH ●SUITABLE FOR HEIFERS

MILK

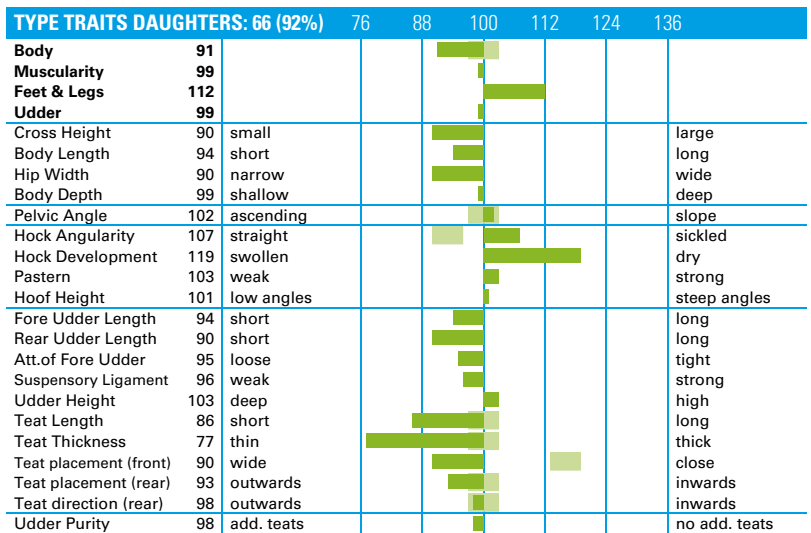
	Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
100 days	37	8.374	-267	+0,61	+0,20
			2.524	4,25	3,36

BEEF **111 99%**

Daily gain	105 99%	Dressing perc.	114 98%	Carcass grade	105 99%
------------	----------------	----------------	----------------	---------------	----------------

FITNESS **106 91%**

Productive life	112 79%	Persistency	100 95%	Fertility	92 84%
Udder health	116 93%	Cell count	117 93%	Milking speed	94 95%
Calving ease pat.	108 99%	Prod. increase	113 78%	Calf vitality	101 99%
Calving ease mat.	107 96%	Semen fertility	+2%	BIO	120 93%
Milking behaviour	100 75%	Hoof Health Value	112 81%		



Perfect Match.



MAJESTIX P*S

HB-Nr. 874306 | DE 09 54893149 | *22.09.2019
Breeder: Estelmann, Ingolstadt
aAa-Code 561432 | BC: **A2A2** | KC: AA | ET



Photo: BGT



PEDIGREE **LINE:** Metz

MAJESTAET PP* MAHANGO Pp* MUNGO
DE 09 52396899 Nicol VOTARY
Natalie

Beatrix 81-82-88-84 **MANOLO Pp*** MANIGO
DE 09 52129406
2/305 8.384 4,11 3,60 Beauty **INCREDIBLE**

HL: 1. 8.384 4,11 3,60 7/6,1 11.030 4,18 3,61 Bona

TMI	MI	BI	FIT
127 90%	105 96%	111 98%	127 90%

●TOP EXTERIOR ●SUITABLE FOR HEIFERS

MILK

Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
100 days	7	8.824	4,17	3,22

BEEF

Daily gain	112 99%	Dressing perc.	108 97%	Carcass grade	106 99%
------------	----------------	----------------	----------------	---------------	----------------

FITNESS

Productive life	122 78%	Persistency	105 94%	Fertility	116 82%
Udder health	120 92%	Cell count	122 92%	Milking speed	83 93%
Calving ease pat.	115 99%	Prod. increase	99 78%	Calf vitality	116 99%
Calving ease mat.	103 95%	Semen fertility	-1%	BIO	131 93%
Milking behaviour	98 75%	Hoof Health Value	94 80%		

TYPE TRAITS DAUGHTERS: 50 (92%)

Trait	Value	76	88	100	112	124	136
Body	106						
Muscularity	120						
Feet & Legs	116						
Udder	124						
Cross Height	106	small					large
Body Length	106	short					long
Hip Width	106	narrow					wide
Body Depth	100	shallow					deep
Pelvic Angle	114	ascending					slope
Hock Angularity	86	straight					sickled
Hock Development	98	swollen					dry
Pastern	118	weak					strong
Hoof Height	118	low angles					steep angles
Fore Udder Length	108	short					long
Rear Udder Length	96	short					long
Att.of Fore Udder	105	loose					tight
Suspensory Ligament	101	weak					strong
Udder Height	119	deep					high
Teat Length	89	short					long
Teat Thickness	82	thin					thick
Teat placement (front)	116	wide					close
Teat placement (rear)	101	outwards					inwards
Teat direction (rear)	98	outwards					inwards
Udder Purity	103	add. teats					no add. teats



HARDCORE PP*

HB-Nr. 174555 | DE 09 57733574 | *16.04.2022
Breeder: Draxinger, Waldkirchen
BC: A1A1 | KC: AB | ET



PEDIGREE **LINE:** Huch

HOUSTEN Pp* HARLANDER P*S HERZSCHLAG
DE 09 54507078 209 ZAPATERO
Annelie

Wiranga Pp* 85-83-87-84 **MAHANGO Pp*** MUNGO
DE 09 51237461
9.167 4,71 4,03 Wirolla **WINRAL**

HL: 2020 12.350 4,21 3,99 6/3,8 7.084 5,06 3,81 Willa

TMI	MI	BI	FIT
134 79%	125 88%	105 77%	113 82%

●ALLROUNDSIRE ●TOP EXTERIOR

MILK

Dtrs.	HD kg	Milk kg	Butterfat %	Protein %
		+545	+0,37	+0,02

BEEF

Daily gain	109 78%	Dressing perc.	101 76%	Carcass grade	105 76%
------------	----------------	----------------	----------------	---------------	----------------

FITNESS

Productive life	114 71%	Persistency	99 81%	Fertility	108 72%
Udder health	104 85%	Cell count	98 81%	Milking speed	120 87%
Calving ease pat.	108 82%	Prod. increase	96 75%	Calf vitality	113 75%
Calving ease mat.	104 77%	Semen fertility		BIO	127 84%
Milking behaviour	102 65%	Hoof Health Value	94 70%		

TYPE TRAITS DAUGHTERS: (84%)

Trait	Value	76	88	100	112	124	136
Body	115						
Muscularity	111						
Feet & Legs	107						
Udder	114						
Cross Height	114	small					large
Body Length	113	short					long
Hip Width	113	narrow					wide
Body Depth	116	shallow					deep
Pelvic Angle	112	ascending					slope
Hock Angularity	98	straight					sickled
Hock Development	93	swollen					dry
Pastern	106	weak					strong
Hoof Height	112	low angles					steep angles
Fore Udder Length	102	short					long
Rear Udder Length	105	short					long
Att.of Fore Udder	114	loose					tight
Suspensory Ligament	97	weak					strong
Udder Height	110	deep					high
Teat Length	112	short					long
Teat Thickness	98	thin					thick
Teat placement (front)	99	wide					close
Teat placement (rear)	104	outwards					inwards
Teat direction (rear)	107	outwards					inwards
Udder Purity	101	add. teats					no add. teats

SAGE

HB-Nr. 867306 | DE 09 56549516 | *22.09.2021
Breeder: Daberger, Frauenneuharting
BC: **A2A2** | KC: AA



PEDIGREE		LINE: Streik
SIDO	SYSTEM	SALDANA
DE 09 55073917	Lexi	ETOSCHA
		Livita
Florentina 82-82-84-86	ERBHOF	EILMON
DE 09 52835838		
10.804	4,03 3,71	969
		ZAUBER
HL: 2022	15.687 3,73 3,53	4/3,9 9.752 4,06 3,72
850		

TMI	MI	BI	FIT
136 78%	118 87%	120 76%	120 82%

●OUTCROSS ●FLAT LACTATION CURVE

MILK

Dtrs.	HD kg	Milk kg +856	Butterfat % -0,08	Protein % -0,09
-------	-------	--------------	-------------------	-----------------

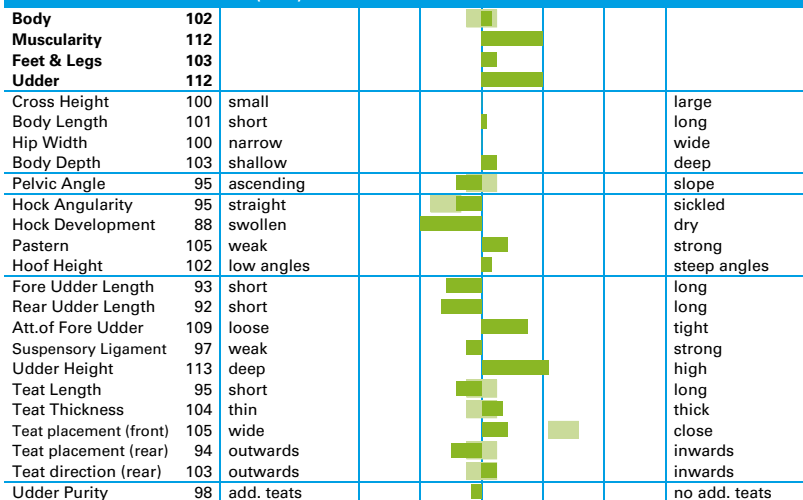
BEEF

Daily gain	114 77%	Dressing perc.	116 76%	Carcass grade	115 75%
------------	---------	----------------	---------	---------------	---------

FITNESS

Productive life	116 71%	Persistency	117 81%	Fertility	113 72%
Udder health	112 85%	Cell count	111 81%	Milking speed	108 86%
Calving ease pat.	102 86%	Prod. increase	116 74%	Calf vitality	100 73%
Calving ease mat.	105 77%	Semen fertility		BIO	136 84%
Milking behaviour	100 66%	Hoof Health Value	93 71%		

TYPE TRAITS DAUGHTERS: (84%)



HUBERT1

HB-Nr. 866150 | DE 09 57070967 | *07.03.2022
Breeder: Huber, Babensham
BC: **A2A2** | KC: AB



PEDIGREE		LINE: Huch
HOERI	HOKUSPOKUS	HURLY
AT 19 6383 369	Sory	RUKSI
		Sonate
Razzia 83-80-84-87	HELVETIUS	HERZSCHLAG
DE 09 55444878		
2/305	8.244 4,23 3,43	Radio
		MAHANGO Pp*
HL: 1.	8.244 4,23 3,43	5/3,9 9.269 3,37 3,12
		Riana

TMI	MI	BI	FIT
135 74%	130 84%	103 74%	115 79%

●SUITABLE FOR HEIFERS ●TOP UDDER QUALITY

MILK

Dtrs.	HD kg	Milk kg +1045	Butterfat % +0,09	Protein % -0,02
-------	-------	---------------	-------------------	-----------------

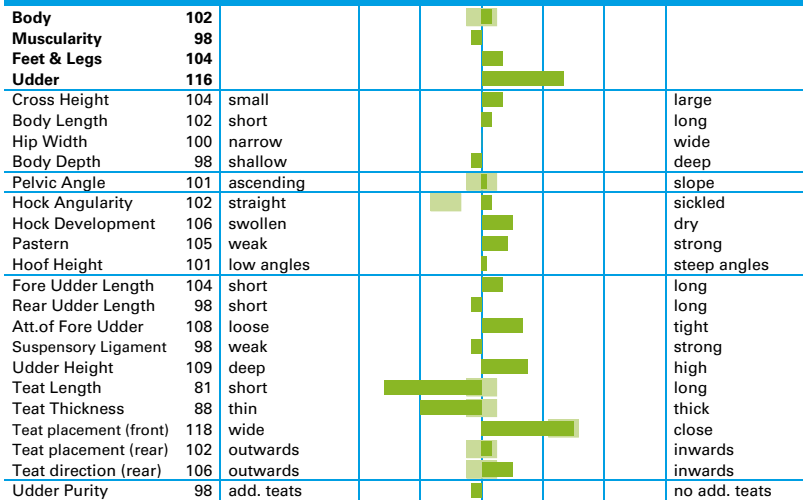
BEEF

Daily gain	104 75%	Dressing perc.	99 75%	Carcass grade	105 72%
------------	---------	----------------	--------	---------------	---------

FITNESS

Productive life	106 68%	Persistency	98 75%	Fertility	109 67%
Udder health	118 80%	Cell count	115 75%	Milking speed	106 81%
Calving ease pat.	122 81%	Prod. increase	94 73%	Calf vitality	108 71%
Calving ease mat.	105 74%	Semen fertility		BIO	126 81%
Milking behaviour	96 57%	Hoof Health Value	90 66%		

TYPE TRAITS DAUGHTERS: (79%)



Bavarian Fleckvieh Genetics worldwide

Bayern-Genetik GmbH

BAYERN-GENETIK GMBH

Senator-Gerauer-Straße 19
85586 Grub / Poing
phone: +49 (0) 89 / 99 15 20 - 0
fax: +49 (0) 89 / 99 15 20 - 66
eMail: export@bayern-genetik.de
web: www.bayern-genetik.com

CZECH REPUBLIC

Impuls
Chovatelské Družstvo
Bohdalec 122, 59255 Bobrová
phone: +42 06 04 21 64 57
eMail: info@chdimpuls.cz

BENELUX / DENMARK

Bayern-Genetik Benelux
phone/fax: +31 (0) 5 44 48 23 06
mobile: +31 (0) 6 51 49 00 52
eMail: christiaan@bayerngenetik.nl
arend@bayerngenetik.nl
web: www.bayerngenetik.nl

ITALY

Dr. Martino Ermacora
Via San Pietro 15
33013 Gemona del Friuli (UD)
mobile: +39 32 76 30 97 06
eMail: martino.ermacora@bayern-genetik.de
web: bayern-genetik.it

CENTRAL AND SOUTH AMERICA

Dr. Martin Mayer
phone: +43 664 224 7937
eMail: martin.mayer@bayern-genetik.de

AUSTRIA

Rinderzuchtverband Erzeugergemeinschaft
Vöcklabruck
Buchbergstr. 12
4844 Regau
phone: +43 (0) 50 6902-4710
fax: +43 (0) 50 6902-94710
eMail: mail@rzv.at

SOUTH TIROL

Südtiroler Rinderzuchtverband
Galvanistraße 38
39100 Bozen
phone: +39 04 71 06 38 30
fax: +39 04 71 06 38 21
eMail: info@rinderzuchtverband.it

CHINA

Senator-Gerauer-Straße 19
85586 Grub / Poing
phone: +49 (0) 89 / 99 15 20 - 0
fax: +49 (0) 89 / 99 15 20 - 66
eMail: grub@bayern-genetik.de
gyt@outlook.de
peter.baumgaertel@bayern-genetik.de
web: www.bayern-genetik.com

EASTERN EUROPE / RUSSIA

Vladimir Varchola
Lesnicka 22
08005 Prešov
phone: +42 19 05 30 37 05
eMail: vladimir.varchola@bayern-genetik.de

BALKAN STATES

Dr. Antonio Orak
Demetra 20
43000 Bjelovar
mobile: +3 85 98 73 33 73
eMail: tony.orak@bayern-genetik.de

SERBIA

Maxi Bulls d.o.o.
phone: +381 25 872 234
eMail: info@maxibulls.net

CROATIA

ReproVet - Veterinarska stanica Krizevci d.o.o.
phone: +385 48 718 692
eMail: info@vskrizevci.hr

SWEDEN

Carlsson Anders
Täckinge Skogsgård 201
30577 Getinge
phone: +46 709701286
eMail: anders@skogsgard.se

UNITED KINGDOM

Cogent Breeding Ltd.
 Heywood House
 Chowley Oak Business Park
 Chowley Oak Lane
 Chester CH3 9GA
 phone: +44 (0)1829 773400
 eMail: info@cogentuk.com

IRELAND

Eurogene AiService (Ireland) Ltd.
 Carrigeen Business Park,
 Cahir, Co Tipperary, Ireland
 phone: +353 (0) 5 27 44 29 40
 eMail: sales@eurogeneaiservices.com

MEXICO

CRI Reproducción Animal México, S.A. de C.
 Colonia Roma Sur
 Chilpancingo 158
 06760 Delegación Cuauhtemoc, Cd. México
 phone: +55 5362 1400
 eMail: Crimexico@reproducianimal.com.mx

EAST AFRICA (KENIA)

Timeless Genetics East Africa Ltd.
 c/o Dr. A. Gichohi
 P.O. Box 19055 – 00501
 Nairobi, Kenia
 Oil Libya Plaza Muthaiga Road
 phone: +254 712 095 555
 eMail: info@fleckviehgeneticsea.com
 web: www.fleckviehgeneticsea.com

CANADA / USA

Big Bear Genetics
 Dr. John Popp
 P.O. Box 94, Erickson, Manitoba
 R0J 0P0
 phone: +1-2 04 - 6 36 - 23 87
 fax: +1-2 04 - 6 36 - 77 05
 eMail: bigbeargenetics@inetlink.ca

NEW ZEALAND

Willy & Jeanet Leferink
 7 Waterton Point
 RD 4 Ashburton
 New Zealand 7774
 phone: +64 3 3026891
 fax: +64 21796037
 eMail: legro@orcon.net.nz
 leferinks@gmail.com

SOUTH AFRICA

Thys Swart
 Kykso Simmentalers
 Posbus 131, Suurbraak 6743
 phone: +27 (0) 2 85 14 15 27
 mobile: +27 (0) 8 24 98 87 88
 eMail: mjswart@worldonline.co.za

UGANDA

The Great African Fleckvieh Ltd
 Plot 18, Wampewo Avenue
 P.O. Box 1444 Kololo
 Kampala
 phone: +43 664 2207923
 eMail: muehlbauer.andy@freenet.de

Tephy Mujurizi - TEMUPE Farm (U) Ltd.
 Plot 166A, Katabi Stage
 P.O.Box 926 Entebbe, Uganda
 phone: +256 414 234643
 eMail: temupefarm@gmail.com

NAMIBIA

Hauk Simmentaler Horst and Renate Riedel
 phone: +26 4 62 56 88 53
 eMail: riedelhw@iway.na

AUSTRALIA

George Cassar
 Karova Simmentals
 20 Riverview Rd, Caffreys Flat NSW 2424
 phone: + 61- 2 - 65 50 76 61
 eMail: ozfleckvieh@yahoo.com.au

TÜRKIYE

EFEGEN GENETIK
 Nisantasi Mah. Seraser Sok.
 42060 Selcuklu/Konya
 eMail: efegengenetik@gmail.com



Controlling milk flow to 'cow speed' improves digestion.

Calves create more saliva to boost immunity and improve curding.

Improved digestion reduces nutritional diarrhoea and increases daily weight gains.

The natural suckling instinct is satisfied to reduce cross suckling.



Prevention is better than cure.

Milk Bar™ Teats control milk flow in any system.



www.milkbar.co.nz | hello@milkbar.co.nz