

Brown Swiss News

The European Brown Swiss journal



Festival of European Brown Swiss cattle breeding

Thousands of visitors made the pilgrimage to Imst last weekend for the Brown Swiss European & National Show and turned this show into a special breeders' festival.

350 Brown Swiss and Original Brown Swiss cattle were exhibited. In addition to the national show itself, the Brown Swiss European Show was also held with animals from Germany, France, Italy and Switzerland.

The 60th anniversary of the European Brown Swiss Breeders' Federation (EBSF) was also celebrated. Currently, 10 countries are represented in the association: Austria, Bulgaria, France, Germany, Italy, Romania, Slovenia, Spain, Switzerland and Ukraine. European President Thomas Schweigl and European Director Reinhard Winkler were therefore all the more delighted to be able to celebrate the 75th anniversary of Brown Swiss Austria in addition to the anniversary of the EBSF.

The thousands of spectators from many European countries and overseas were offered exciting decisions at the highest level.

As expected, Switzerland was unbeatable with victories in the Nations Cup and the two winning animals in the Grand Champion selection. Nevertheless, the Austrian breeders were able to present themselves very strongly.

The greatest success was achieved by Sabrina from Lukas Rasinger from Fulpmes. She took all four titles - type and udder victory in the European and national competitions - in the old cows category and won the bronze medal in the grand final for the Grand Champion selection alongside the two Swiss cows. In the Nations Cup, the three cows Sabrina from Lukas Rasinger, Susanna from Evi and Siegfried Klocker and TAX Petra from Hansjörg Taxacher represented the Austrian colours very successfully and took the silver medal behind Switzerland.

The well-known and experienced Tyrolean expert Gerold Riedl and his ringman Marco Burtscher from Vorarlberg acted as judges. Karoline Strauß from Styria judged the young breeders' demonstration competition.

Summary

European Brown Swiss show - Imst 2024

France

Germany

Italy

Switzerland

Champions Europa- & Bundesschau:

First crop cows

European competition:

GS: Lematter´s Haegar Heya (Haegar) von Matthias/Fränzi Süess aus Andwil (CH)

RS: Elisa (Silverstar) von Simon Konzett aus Tschagguns (V)

HM+ES: Wald (Pete) von Weise-Lang Gbr Stockinger Dairy aus Halblech Trauchgau (D)

National competition:

GS: Elisa (Silverstar) von Simon Konzett aus Tschagguns (V)

RS: NGs Kalibra (Dynamite) von German Nigsch aus Sonntag (V)

HM: Mirjam (Jeff) von Martin Flatz aus Alberschwende (V)

ES: Birgit (Blooming) von Stefan Klocker aus Hart i. Z. (T)

Young Cows

European competition:

GS: Felder´s BS Besco Beluah (Besco) von Matthias/Fränzi Süess aus Andwil (CH)

RS: Telli´s Defender Omega (Defender) von Hans-Jakob Telli aus Trin Mulin (CH)

HM+ES: Cabalzar´s Swizzero (Berna) von Renzo Blumenthal (CH)

National competition:

GS: TAX Petra (Phil) von Hansjörg Taxacher aus Fügen (T)

RS: Jojo (Janco) von Sieglinde/Hermann Wachter aus Tschagguns (V)

HM: Henrika EX92 (Lennox) von Clemens Nigsch aus St. Gerold (V)

ES: Susanna (Lennox) von Evi/Siegfried Klocker aus Hart i. Z. (T)

Nations Cup

1.Switzerland

4.Germany

2.Austria

5.France

3.Italy

Old Cows

European competition:

GS+ES: Sabrina (Lennox) von Lukas Rasinger aus Fulpmes (T)

RS: Adriana EX93 (AG James) von Cornelia/Christoph Rhomberg aus Dornbirn (V)

HM: Janina (Jongleur) von Felder, Pfulg, Niederöst aus Marbach (CH)

National competition:

GS+ES: Sabrina (Lennox) von Lukas Rasinger aus Fulpmes (T)

RS: Adriana EX93 (AG James) von Cornelia/Christoph Rhomberg aus Dornbirn (V)

HM: Helene EX92 (Pentagon) von Personengemeinschaft Ganahl aus Tschagguns (V)

More Champions National competition

Original Braunvieh

Cows

GS+ES: Lalingua (Darius) von Stefan Bacher aus Vals (T)

RS: Greta (Melker) von Rene Ratz aus Egg (V)

HM: Dax (Munot) von Erich/Dominic Jordan aus Bartholomäberg (V)

Heifers

GS: Glück (Votan) von Barbara Fankhauser aus Patsch (T)

RS: Laurina (Tristan) von Stefan Bacher aus Vals (T)

Brown Swiss Heifers

Young Heifers

GS: Magda (Jongleur) von Martin Flatz aus Alberschwende (V)

RS: NGs Klea (Haegar) von German Nigsch aus Blons (V)

HM: Siena (Amir) von Klaus Geisler aus Weerberg (T)

Heifers:

GS: Pinetta (Lucky) von Evi und Siegfried Klocker aus Hart (T)

RS: TAX Calvina (Calvin) von Hansjörg Taxacher aus Fügen (T)

HM: Fini (Haegar) von Christof Schneider aus Egg (V)

Demonstration competition:

GS: Kilian Natter aus Egg (V) mit Holly (Aiven)

RS: Andreas Eberl aus Schwaz (T) mit Candy (Boss)

HM: Michael Mair aus Terfens (T) mit Hanoi (Haegar)





FRANCE

Proof release - April 2024

What's new after the April 2024 proof run ?
7 new bulls enter our line up of high quality : **2 polled** and **2 show type** bulls ! all of them are **BB, A2A2 and available sexed**.

Most of them are from outcross pedigrees to make your matings easier !

April came with the usual yearly change of mobile base in France and the population of reference includes now females born between 2016 and 2018, showing the progress of the breed :

ISU	+4.4	SCS	+0.04
Milk	+47kg	Fertility	+0.01
Fat	+3.3	Udder	+0.13
Fat %	+0.19	Frame	+0.13
Protein	+2.6	F&L	+0.02
Protein %	+0.14	Type	+0.15

[All french sires available here](#)



Tornero P Ramses x Visor x Versus

- Heterozygote polled
- BB, A2A2 & sexed !
- Original pedigree, new family
- Complete profile, impressive production, excellent fitness traits
- careful : calving ease
- aAa 216354

ISU 204 / GZW DE 128 / PPR 222 / GZW
CH 1434 / Milk + 1398 kg



Ultratop Adee x Speranzio x Piero

- One of the best Adee son !
- High type bull
- High longevity
- Great udders
- cFrom famous URGELE EX91 family and its 123 000 lifetime production
- aAa 246135

GZW CH 1367 / milk + 599kg / Udder
128 / F&L 119



Urion P Leon PP x Janco x Superstar

- Heterozygous polled with type, BB and A2A2 !
- 125 udder & + 869 kg milk in CHE
- New deep cow family
- aAa 156324

GZW CH 1382 / milk + 869kg /
Udder 125



GERMANY

New Brown Swiss sires from RBW



BAROLO

Barolo (Bachelor * Canyon * Anibay, GZW 140, MW 123, +926 kg, -0.08% F, -0.01% E) comes from the powerful K line of the Rau family and promises a stylish production and show cow with a lot of frame (111), best rump (114), very correct feet and legs (113) and attractive udder (122). Barolo is also an absolute fitness specialist (118)! Longevity (119), best fertility (110), top persistency (115) and good udder health (106) - all of this makes the Bachelor son interesting not only for organic farms (OeZW 134).



CARDUCCI

Carducci (Caravaggio * Bison * Tequila, GZW 137, MW 122, +890 kg, -0,06 % F, -0,02 % E) produces the medium-framed cow with a lot of width, good feet and legs and a long and wide udder body. The pedigree also includes Hustar Unikat with almost 115,000 kg lifetime production. She is followed by other fascinating lifetime performance cows: Pronto II Ulla (152,950 kg), Emerald Uhu (106,043 kg), Coco Uno (51,169 kg) and Jogal Uefa (110,448 kg)!

RBW Sale night Full house and top genetics

Despite the massive onset of winter in southern Germany and roads that are sometimes difficult to pass, the breeders and friends of cattle breeding did not miss the opportunity to make the 4th RBW Sale Night an experience on December 2nd, 2023, at the RBW Marketing Center in Bad Waldsee. About 50 hand-picked lots from 5 breeds were offered. Animals and embryos from the Fleckvieh, Holsteins, Brown Swiss, Jersey and Vorderwälder breeds could be purchased. In addition, the highest quality fresh cows, type papers and index papers were on offer, which appealed to a broad and interested audience.

The genomic No. 1 of a population according to GZW has never been auctioned - until December 2nd, 2023. At the RBW Night Sale the Nathan daughter Highlight was offered by Klaus Haensler from Wangen - with GZW 156 the list leader of the German-Austrian population. She comes from Aussi's daughter Hoernlein, and her pedigree includes numerous longevity cows, including two 100,000 kg cows. The hammer for this very special cow fell at €15,000.

All in all, the 4th Sale Night in Bad Waldsee was a complete success, which was mainly due to the very good preparation and selection of animals, which made it possible to offer all segments at the highest level, which was rewarded with an average price of €5,283. This now gives many buyers the opportunity to play a role in both breeding and show events in the future. The 5th RBW sale Night will be scheduled on November 30th, 2024.



GERMANY



RBG Memmingen - Big supply of female sexed semen !



The April breeding values have been published and 12 of the 14 young Brown Swiss sires on offer can be supplied as sexed females. With AG Vektol, RBG Memmingen provides the number 1 Brown Swiss bull.

With AG Neymar (New York x AG Pustertal), AG Vasto (Vance x Harley), AG Ampere (Amarula x Hidalgo) and AG Narian (Nathan x Dorian), the RBG Memmingen is bringing bulls into use that all have a highly positive breeding pattern for chest width and rump depth. In addition, all these bulls stand out with wide and long rumps. AG Sebald P (AG Sepp P x Hegall) is a new polled sire who is characterized by a smaller rear height and lots of milk. He can also be used as a heifer bull. AG Vektol (AG Vollmacht x GS Huxoy) is the number one Brown Swiss sire with a total genomic breeding value of 149 points and comes from a long-lived cow family.

Among the daughter-tested bulls, AG Vaselino (Vassli x Feuerstein) will be used again. Due to his many daughters, he already has the highest level of reliability. In addition, an early group of daughters was already presented at the 1st ProRind Verband show, which was convincing at the time.

The **overall breeding value** of Brown Swiss is made up of 50 % milk, 5 % meat and 45 % fitness. When selecting for this trait, the highest economic benefit should be achieved. The bulls AG Vektol (149), AG Valps (144), AG Vasto (144), AG Neymar (144), AG Aragon (142), AG Ampere (140), AG Narian (140) and AG Viral (140) show an overall breeding value of over 140 points.

Sexed semen is available from 12 of the 14 genomic young sires on offer. Currently in store at the station is sexed semen from AG Viral, AG Bacchus, AG Darwin P, AG Vektol, AG Neymar, AG Valps, AG Vasto, AG Aragon, AG Ampere, AG Narian, AG Vitobi PS, AG Dubai PS, AG Vasan PP, AG Veles P, AG Benz, AG Veltins PP, AG Vanilla, AG Calibur, AG Seven PS, Hegall and AG Salvador.

Strong milk quantity sires with more than +1,100 kg milk are AG Vektol (+1,488 kg milk), AG Sebald P (1,273 kg milk), AG Valps (+1,182 kg milk), AG Vasto (+1,151 kg milk), AG Heimo (+1,107 kg milk) and AG Neymar (+1,105 kg milk).

Many bulls shine with **positive components**. With AG Bacchus, AG Ampere, AG Viral, AG Aragon, AG Volcano, AG Darwin Pp and AG Neymar, five bulls are positive for this trait. AG Vaselino and AG Vasto are positive for at least one component trait.

In the Brown Swiss population, the teats trend to be shorter and thinner. For this reason, breeding values of 100 to 106 are aimed for in the traits **teat length and teat thickness**. In addition, these auxiliary traits are suitable for selecting bulls for farms with automatic milking systems. The bulls AG Viral, AG Valps, AG Ampere, AG Vitobi PS and AG Pirol achieve at least 100 points for both traits.

A tight and highly attached udder is essential for a dairy cow. The trend shows that udders are getting better and better. In the bull program, RBG Memmingen has seven bulls with over 115 points in the udder.

AG Valps (122), AG Aragon (115), AG Narian (116), AG Vitobi PS (120), AG Vaselino (115), AG Heimo (116) and AG Pirol (121).

Milking too quickly has a negative impact on udder health. On the other hand, cows with too slow milkability disrupt the milking routine. The bulls AG Sebald P, AG Aragon, AG Ampere, AG Narian and AG Sion transmit a faster milk flow.

The very steep rear legs of Brown Swiss are often criticized. AG Aragon, AG Darwin P, AG Vaselino, AG Vektol and AG Ampere inherit slightly more hock angles.

Every farmer wants a long service life and thus the prerequisite for high lifetime performance. It is the most economically important trait in the area of functional traits. The bulls AG Vektol (121), AG Dubai PS (117), AG Bacchus (116), AG Ampere (114), AG Aragon (114) and AG Valps (114) stand out for longevity.

The desire for medium-framed cows is becoming increasingly clear in the Brown Swiss population. The bulls AG Heimo (101), AG Vektol (99) and AG Sebald P (93) produce small cows (sacrum height). The bulls AG Pirol (119), AG Narian (115) and AG Viral (115) are taller.

Cows with a lot of chestwidth and rump depth are resistant. AG Valps, AG Neymar, AG Vasto, AG Ampere, AG Viral, AG Aragon and AG Pirol achieve over 105 points in both traits.

Vitobi PS, AG Dubai PS, AG Darwin Pp and AG Sebald P are polled sires.

High persistency should prevent the lactation peak and thus a negative energy balance. The bulls AG Valps (119), AG Vasto (115), AG Vektol (114), AG Dubai PS (112), AG Ampere (110) and AG Narian (110) stand for a flat lactation curve.

The bulls AG Sebald P, AG Volcano, AG Dubai PS and AG Pirol have a tendency towards easy births due to a good paternal calving pattern.

The Bruna protein reaches 1.000 !

Anarb Assembly: a positively closed 2023 and excellent signals for 2024

The annual Assembly of Anarb Delegates was held on April 5th at the Anarb headquarters in Bussolengo (Verona), as well as via online connection.

President Turato, at the opening of the assembly proceedings, recalled how 2023 had been a year that engaged Anarb on many fronts, yielding very positive and reassuring results for the recently started year as well.

Selective results - For the first time in the breed's history, the Bruna cows have recorded an average lifetime production that has exceeded the limit of 1.000 kg of protein! A very significant result for the selective improvement of the breed, indicating that selective work on production traits, milk quality, and longevity is following the right path and bearing excellent fruit.

Genomics - In 2023, there was a significant increase in the number of genomic analyses requested by breeders. This uptick reflects the renewed effort made by the Association to promote them, as well as the growing awareness among breeders of a tool perceived as valuable and supportive to their work in the stables.

Financial statement - Satisfaction was also expressed for the 2023 financial statement approved at the Assembly, which closes positively and with the satisfaction of the Executive Board and the Audit Committee.

Members - In the relationship with the Members throughout 2023, the Association renewed its commitment with particular vigor and strength to personnel in the field, promoting contact with breeders and increasing visits to farms. A path undertaken that, as President Turato recalled, will also be continued for 2024.

At the end of the proceedings, President Turato and Director Santus highlighted Anarb's commitment for 2024 aimed at further refining the Itc in light of the new genetic and genomic indices now available. A commitment stemming from the meeting and the requests that emerged during the recent Breed Committees organized in the Italian territory.

Genomic evaluation service

In 2024, Anarb inaugurated the innovative genomic evaluation service for disease resistance traits. The service, available to all breeders, can be requested together with the genomic evaluation of an animal or for already genotyped animals. Waiting times for the index: 7 - 15 days. The genomic evaluation will then be available directly on the Synergy portal and will be updated with each genetic evaluation.

Most used bulls in the last quarter of 2023

With the new season well underway, we can look back at the selective choices made by Italian breeders throughout the previous breeding season.

In the last quarter of 2023, more than 15,000 pure inseminations were recorded on animals registered in the Anarb Herd Book, bringing the annual total to over 65,000 inseminations.

Some general statistics made on the period give clear indications on the choices of Italian breeders:

- 78% of inseminations are carried out with BB kcasein bulls,
- 70% % of inseminations are carried out with young genomic bulls,
- 62% % of inseminations are carried out with Italian bulls,
- more than 80% % of inseminations are carried out with bulls with a rank greater than or equal to 93 and more than 50% % of inseminations are carried out with bulls with rank equal to or greater than 97

BRUNA 2024

Italian genetics wins in Verona

Bruna2024 – the 54th National Herdbook Show of the Italian Brown Breed and the Original Brown Contest were held at Fieragricola in Verona last February.

All classes in the ring showed a very high technical level and well balanced and balanced animals. The winners of the FinalContest represent the traits of longevity and productive strength pursued by Anarb through the genetic improvement of the breed. The Show Judge, Mr. M. Volgger and his Deputy, Mr. G. Cola, were very satisfied and showed high professionalism.

The Best Heifer was SANGO SULTAN LILLY of the Soc. Agr. Sangonelli A. and Delbono G. (Parma).

Confirming the success at the Cremona Show, the ad honorem Show Winner in Verona was the Italian Genetics with the Show Champion Cow, the Reserve Champion, and the Brown Cow of the Year - all daughters of Italian sires. The herd of Bonomi Mauro from Brescia won en plein with the Show Champion Cow - ALBON BENDER ALISON – and the Brown Cow of the Year - ALBON ZASTER TAMARA.

The Best Heifer of the Original Brown Contest was BALL of the herd Abbadini Camillo, Bergamo and The Best Cow was DESY of Carrara Ignazio Bergamo.



SWITZERLAND



BRICE continues to convince

The Bender sons Brice and Huge continue to be at the top of the breeding value list. Brice cows are good workers on any farm. Tu loses some milk with his cows in their second lactation. However, it continues to impress with its functional features. The base adjustment was 58 kg of milk.

What was impressive about the April breeding value estimate was that performance bulls such as Brice, Huge, Sparky, Alpsee and Palmer were able to confirm their breeding values in terms of performance. The Antonov sons Aldo and Noro were also followed with excitement. There are high expectations for Antonov, who was used as an outcross bull. Unfortunately, these two bulls could not meet the expectations regarding milk breeding value. Noro is hoping for an increase in the August breeding value estimate. With this result, Aldo will miss the return.

1. Auer's Brice Urmina, Wtzikon ZH, proj. 9391 kg milk, 3.46% fat, 3.28% protein.

Eight different bull sires in the top 10 list

The blood diversity of the bulls with the highest overall breeding values is great. Only Bender and Sinatra are represented twice as bull sires. Sinatra himself can be found on this list. What is striking is that almost all bulls have excellent performance characteristics as well as fertility and cell count.

Brice, who shines with his high-performance, fertile, and udder-healthy cows, passes on a moderate size that fits into any stable. Nevertheless, they have grown deep and can convert so much basic feed into the best Brown Swiss milk. He tops this list of available bulls.

Palmer is also experiencing positive developments in milk. Phil and Pete's brother increases his milk breeding value to 809 kg with excellent udder health and cell number 120. His downside is certainly the rear leg's rear view. There it deteriorates again at a low level. This must be taken into account when mating!



2. Brice Belinda, Ludwig Noggler, Sent GR, Proj. 7 703kg milk, 3.89% fat, 3.74% protein

Young bulls that promise a lot

The list of bull calves is headed by Stanley, a Sting son out of Optimal. He has a breeding value milk of 1809 kg with very good cell counts of 128 and mastitis resistance of 130. All of this with a positive fertility of 106. These values, among other things, result in a total breeding value of 1601. According to Sting himself, who currently has a GOZW of 1527, is Harvey, a Guy son out of a Mane daughter, which goes back to the cow family of Fact Fantasy, Advisor's dam. He produces 848 kg of milk with a positive protein content of +0.11, a top fertility of 116 and a solid conformation.

The young bulls also include Pactole Pepe, the full sister of Tu and Sting, in second place. According to Olivier Bulot, director of BGS (France), the first Pactole daughters have calved in France and are surprising with very good conformation. They also meet the high demands on performance. In third place on this list is sapphire, also a Pactole son. We are excited about the further development of these bulls.

Bulls with lots of milk

The absolute performance sires of the offspring-tested bulls are Visconti with 1422 kg of milk, Tambur with 1316 kg of milk and Sallwo with 1212 kg of milk. However, there are other very interesting performance sires to be found. Romino, Sinatra, Huge and Doboy also stay above the 1000 kg milk mark.



SWITZERLAND

Pasture breeding value (WZW) as a selection aid for many livestock breeders

The WZW is an ideal value for selecting bulls. This value is aimed at pasture-focused businesses or farms with alpine pastures. Newer bulls such as Brice (3rd place), Sid (5th place), Tu (6th place), but also Palmer, Amir and Bormio can be found in the top 20. The list is also headed by Simbaboy and Visor P (Requirements for the WZW in figure).



3. New bull by Select Star : KÄLINGen Glenell Bormio CH 120 1510 3273 5

Merkmal	GZW _{BS}	GZW _{OB}	WZW _{BS}	WZW _{OB}	FIW	MIW	FW _{BS}	FW _{OB}
Milchmenge	14 %	8 %	7 %	6 %		31 %		
Fettmenge	7 %	5 %	5 %	4 %		16 %		
Fettgehalt	2 %	2 %	2 %	2 %		4 %		
Eiweissmenge	18 %	11 %	12 %	8 %		40 %		
Eiweissgehalt	4 %	4 %	4 %	3 %		9 %		
Persistenz	5 %	3 %	10 %	5 %	11 %			
Nutzungsdauer	5 %	10 %	5 %	5 %	12 %			
Zellzahl	6 %	4 %	5 %	8 %	13 %			
Mastitisresistenz	6 %	4 %	5 %	7 %	13 %			
Fruchtbarkeit ¹	18 %	14 %	20 %	20 %	40 %			
Fleischigkeit Bankkälber		6 %		5 %			40 %	30 %
Schlachtgew. Bankkälber		4 %		3 %			24 %	18 %
Fettabdeck. Bankkälber		3 %		2 %			15 %	13 %
Fleischigkeit Banktiere		4 %		3 %			13 %	24 %
Schlachtgew. Banktiere		2 %		2 %			6 %	12 %
Fettabdeckung Banktiere		1 %		1 %			2 %	3 %
Milchfluss					4 %			
Kreuzbeinhöhe	-2 %		-15 %	-6 %				
Becken		5 %						
Fundament	3 %	4 %	4 %	4 %	7 %			
Euter	10 %	6 %	6 %	6 %				

¹ Fruchtbarkeit = Index aus ZW Non-Return Rate 56 Rind, ZW Verzögerungszeit Rind, ZW Non-Return Rate 56 Kuh, Verzögerungszeit Kuh und Rastzeit

www.braunvieh.ch/Zuchtwertschätzung