

Brown Swiss news

December 2019

The European Brown Swiss journal

This newsletter follow the December Run of Genetic Evaluation and will therefore contains an update on bull's performances on each country. For more information, do not hesitate to visit the National website. Links are indicated at the bottom of each articles.



Save the date!
European Brown Swiss show 2020
From January 29th to February 2nd
EU show on Saturday 1st of February



Dairyqueen_shepherdess97

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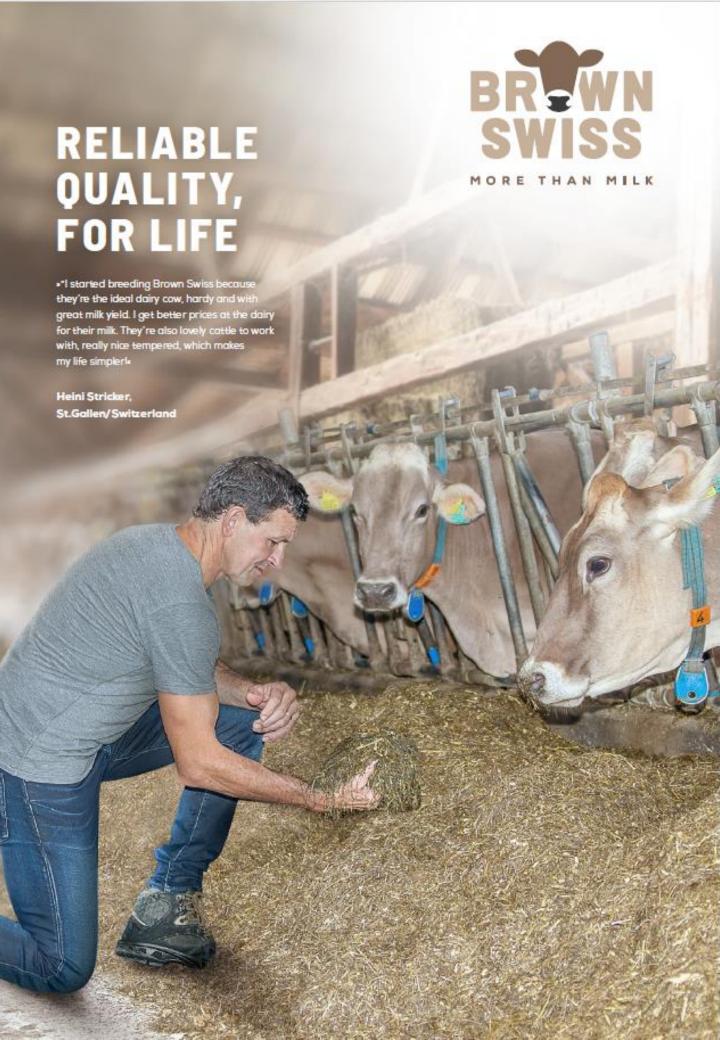
The European Brown Swiss Federation members wish you all a Merry Christmas and all the best for the new year

Frohe Weihnachten und ein glückliches neues Jahr
Joyeux Noël & Bonne année
Buon Natale & Felice anno nuevo
Vesel bozic & Srecno novo leto
Feliz Navidad & Feliz ano nuevo
Craciun fericit & An nou fericit
Весела Коледа и честита Нова Година









#BREED AMBASSADOR

GAEC Halbout

Brown Swiss in Normandy (FR)

Louis and Marius joined their father on the farm since 2016. The farm GAEC Halbout took another dimension with the arrival of the 2 sons. At the same time, Brown Swiss took also another dimension on the farm with an increase of the effective to reach a pure Brown Swiss herd.

From Normande to Brown Swiss

Normande breed is historic on the farm with many participation to shows. In 2007, the farm need to buy some replacement heifers. The local offer is poor and it is finally 8 Brown Swiss heifers who joined the farm imported from Kempten, Germany. It was the Brown Swiss beginning!

Objective 100% Brown Swiss

The increase of Brown Swiss is linked to the arrival of Louis and Marius on the farm. Nowadays, the objective is clear: "Reach a pure Brown Swiss herd as soon as possible. The balance between milk quantity and quality, the forage use and the high longevity of Brown Swiss are in line with our expectations. Normande fragility in terms of feet and legs when we introduced cubicles in the barn was also a factor to switch the breed. Brown Swiss adaptability is amazing; all the cows bought did not even take a day to find their place!"

- 3 workers: Denis (57yrs old), Louis (24yrs old) and Marius (21yrs old)
- **100 dairy cows**: 65 Brown Swiss, 25 Holstein and 10 Normandes
- **130 Ha**: 65Ha grassland, 40 Ha corn and 25ha wheat

Sexed AI + beef crossbreeding

Since 2016, the number of Brown Swiss went from 20 to 65, mainly by external purchases. Crossbreeding was also used on 10 Holstein and 10 Normandes. "I want to get Brown Swiss out of my best Normande bloodlines" says Louis. The program is well defined to increase rapidly the Brown Swiss proportion: "We use only sexed semen. Each Brown Swiss and crossbred heifers are inseminated twice with Brown Swiss, then we use Belgium blue. Belgium blue is also used on the left pure breed Holstein and Normande". The average herd production is 6 900kgs at 4,3%F and 3,7%P.

Future

The rainfall recorded on the farm for 25 years shows an average of 949mm per year. A climate conducive to the growth of the grass, where Brown Swiss will adapt perfectly.



French breeding values

TOP PROVEN BULLS

IFEELING (Volvo x Payoff x Camaro)

This famous French sire continues to climb to the top! Now reaching the 300 daughters and more in milk, he goes up to the 4th position of proven bulls on ISU at 174, a nice ranking also in USA number 2 of proven bulls for PPR at 202, number 8 in Italy at 1255 ITE and rank 14th in Germany with GZW 124! He is a real production bull, along with the good components of Brown Swiss! Medium size cows, very healthy udders, high above the hock and snuggly attached at the front. He is also BB and A2A2 to complete the profile!

JEROBOAM (Hulk x Payssli x Nesta)

This second run with daughters confirms the great udders JEROBOAM can put on his daughters! Now with +1.5 udder composite, he ranks in the top 20 of worldwide proven bulls, improving all udder traits. His daughters are just normal for frame with a real superior fertility at +1.4 and good milking speed. Breeders are extremely satisfied with them, easy going cows like Brown Swiss can do.





Myrza (JEROBOAM)

GENOMICS SIRES

O MALLEY (Bender x Glarus x Dally)

This new international star remains at the very top everywhere in this run! In France he adds some milk to go over 700 kg now and ranks #3 for ISU. In Italy he ranks #4 with 1442 ITE. In USA, his first straws have arrived recently at NGG and he is 196 PPR with 1.14 UDC! In Switzerland he is number 2 for GZW 1504 at only 2 pts from number 1 Sparky, with a more complete profile: O MALLEY can do it all: great type with 129 in CH, and 145 for udder! He brings super component without sacrifying milk, positive fertility and good udder health, fast milking speed! what else? He is BB and A2A2 and available sexed!

OSBOURNE (Fact x Pom Ipiano x Brillant)

This recent bull is the highest Fact son you can find worldwide. He has the perfect combination of high production (+938 milk) along with good components, super functional traits and very good udders. The cow family is very deep with an EX90 cows as third dam. The sire stack is also not common and gives many opportunities. One of the rare sires that makes good udders without shortening teats, he is very interesting for robot farms too. Fact is the highest Anibal proven son now and Osbourne gets a high GZW in Switzerland at 1392! He is A2A2 and available sexed.

NICE GP (Fact x Calvin x Glenn)

Here is another very high Fact son with also an original MGS with Calvin! He has been used in Switzerland as a sire of son and he keeps the high level of udders and functional traits: +1.8 for udder health, +1.1 for fertility and +1.4 for udder, all along with +1000 milk! Backed with one of the best cow family of Vigor Douane, who was in her 7th lactation elected best senior udder at Sommet Elevage! BB and available also in sexed semen.

OLYMPIC (polled)

Versus P x Vigor x Zeus CH

This unique polled sire from BGS has a perfect profile for grazing systems: super components, medium size cows with great udders and strong feet and legs, high fertility and easy calving! His cow family is one of the most reliable you can find now for type, production and genomics. On top of this he is BB, A2A2 and available sexed!

NAMUR, a best seller for BGS goes up again in the top GZW in Germany with 130 that makes him #4! An extreme sire for milk and fat%! He is also 1229 ITE in Italy, 203 PPR in USA and 1392 GZW in Switzerland. He has now many calves on the ground everywhere and we look forward to their bright future!

MOMO PF went up again as his sire Ifeeling gained more points for ISU with more daughters in milk! He stands very high in all countries! He is #4 in Switzerland with 1492 GZW CH, in Italy he is 1234 ITE and in the top 10 in USA with 202 PPR! He is also BB and A2A2

Links:

http://www.brune-genetique.com/index.php --> Index http://www.evolution-int.com/en/catalog/21/isu

Fact takes over the top

Martin Rust, Braunvieh Schweiz

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Since 2017, April, Simbaboy has been sovereign leader amongst the proven bulls for total merit index (GZW). After more than two years Kiba Anibal Fact is taking over this prestigious position. Three new bulls are released for second crop use.

Two bulls from Kibafarm appear on the podium of the proven bulls: Beside Leader Fact, Zephir-Son Zitac shows up at position three. Fact improved again in milk, components and fertility. With now over 400 daughters he reaches an impressive GZW 1459.

Simbaboy has now over 3700 daughters and consequently stood stable. He is a sure bet for fitness and protein. Morillo is his second son in second crop. Morillo traces back to the same family as Maarten and delivers next to components primarily very good type quality. His udder index of 132 is outstanding.

Newcomers with varying profiles

Beside Morillo, two other proven bulls have been selected for serond crop use. Vasient-Son Vinox derives from an extraordinary family for production and longevity. Vinox can improve production and fitness. Unfortunately, he did not inherit the polled-gene.

Big-Star-Son Grischa Star has been used extensively as genomic bull. He is combining strong components very good type.

A big leap for Jaguar

A more than impressive increase made late Glenn-son Jaguar out of Nesta Judy. By adding two times more daughters he improved more than 600 kg in milk and now ranks at GZW 1286. Jaguar is amongst the best bulls for overall type and udder composite.

Nello decreases slightly in production, but improves for daughter pregnancy rate on the other hand. He is still amongst the best allrounders available. The same applies to Adriano. He confirms as a good production bull with positive fertility. Adriano's well-balanced type and good udders make him an interesting option.



Strong new entries

Amongst the genomic bulls, swissgen Sinatra TU SG (Fact-family) is a convincing production bull with a very complete profile. Another strong entry concerning the fitness traits — especially daughter pregnancy rate - is Harper, a combination of Hamburg x Anibal.

Gisler's Superstar Julius is the new leader for overall type and udder composite. Jolahofs Another bull with outstanding type is Superstar Dreamer, a maternal brother to Surselvastar,.

With Victor-son Filomen P a very interesting polled bulls has been released. He combines excellent fitness traits, high protein content and superb udder quality.



Bleicki Genetic Fact FANTASIE

1. Lact. 279 Tage: 2.08 9'443 kg 3.6 % Fat 3.5 % Protein B/O: Christof Küchler, 6056 Kägiswil

Links:

www.braunvieh.ch > Breeding values
www.swissgenetics.ch
www.selectstar.ch

Häcki BS Jaguar CANDY-ET

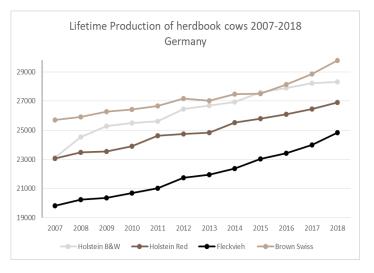
1. Lact. 9523 kg 3.6 % Fat 3.3 % Protein
B/O: Josef Häcki, 8808 Pfäffikon SZ

Bilder: KeLeKi

BROWN SWISS LONGEVITY

Longevity is one of the features of the Brown Swiss breed. It has always been one of the Brown Swiss selection goals. Most of the type traits, typical of the breed have been selected and consolidated to give Brown Swiss cows a long productive and reproductive life. Scientific researches have confirmed that some type and functional traits that are typical of the breed are closely connected with longevity. For example: a quite high and well attached udder with neatly perpendicular teats, functional feet and legs as well as a rump sloping towards the back.

In all countries, the Brown Swiss breed has a high lifetime average production linked to a high average number of lactation. In Germany, the Brown Swiss cows remain in average one year longer in the herd than the other dairy breeds.





Polti Top TI Parko PATTY (CH) recently reach the lifetime production of 101'983 kg.

	Average	Age of leaving herd	Lifetime	Lifetime
	age	(milk recorded cows)	production 2018	production 2018
			Milk ((kg)	(Months)
Holstein	4.5	5.3	28 306	36.7
Simmental	4.9	5.6	24 836	38.6
Brown Swiss	5.6	6.4	29 779	47.0

The highest proportion of 100 000 kgs 's cow!

A high proportion of Brown Swiss cows reach the high lifetime production level of 100 000 kgs each year. Equal to 0, 18 % of the population to reach this level in Bavaria - Germany, it is the highest level all breeds!

	nb VL	90 - 100 000 kgs	%	> 100 000 kgs	%
Fleckvieh	734 302	499	0,07	51	0,01
Brown Swiss	111 930	277	0,25	198	0,18
Holstein	82 401	152	0,18	133	0,16
Red Holstein	21 437	39	0,18	31	0,14