

The Prudence cow family

Prudence family provides happy farmers, all over the world

Golden Oaks Mark Prudence EX-95, the American record cow with over 160,000 kg milk has another huge quality: breeding power. Her offspring did a great job in the Netherlands where they combined protein with high type and high genomics. Their genes were spread all over the world, making many farmers happy: 'Durable cows that last a long time and produce a lot of trouble-free milk.'

She is almost 12 years old and looks stunning! Holbra Morty Petra will calve again in August, but before that she will pass the production milestone of 100,000 kilos of milk. 'These are the cows every farmers wants to work with', Gerrit Holmer says. 'Durable cows that last a long time and produce milk trouble-free for many years. This is what you hope for when you buy special genetics.' For Gerrit and Alie Holmer from the Holbra farm in the Netherlands, it all started with the purchase of the 10 month old Durham Prudence, the granddaughter of Golden Oaks Mark Prudence EX-95 and the full sister to Winston and Watha, proven sires with a great career in Italy. 'We wanted to have something special, a heifer to flush so we could get right into the breeding business', Gerrit explains. 'It was the time that all bulls went to AI, every bull that landed on the ground was sold.' And so it was with their Prudence VG-88. Not only bulls but also embryos and heifer calves went abroad, and all around the world breeders are building their own family line with high genomics and fantastic type. A huge story which Hotspots tries to cover in only two pages.

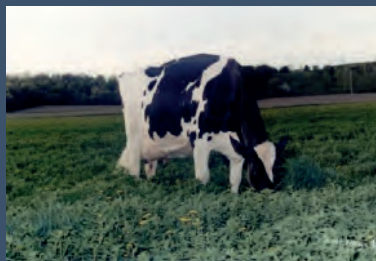
Family with protein and durability

Morty Petra isn't only a durable cow with high production records, including high protein. 'She is also a show cow', Gerrit adds about the excellent scored cow. Morty Petra won prices at local shows, but was always 'homesick' and that kept her from a great showing career, however the Holbra farm is especially grateful for all her breeding power. 'She bred three daughters on our farm, all are still in the barn.' For example Holbra O-Man Paula VG-87. After eight calvings, she has obviously inherited her mother's high protein and thanks to O Man, made it even higher. Holmer knows at least 10 daughters of Paula that made production lists over 3.80% protein. Take for example Holbra Capta VG-87, sired by Glen. She made a first lactation in 354 days with 10.578 kg milk at 4.93% fat and 4.16% protein! And what about Holbra Bolton Paulona VG-85? She made a first list with 9610 kg milk with 4,8% fat and 3,9% protein. She flushed extremely well, with over 50 daughters registered worldwide. Her full brother Holbra Paulo was promoted in Great Britain. Snowman daughters excelled even at Braedale Holsteins and full brother Holbra I Persuade saw use through Semex. This combination between Paulona and Snowman proved to be a golden cross. Another influential daughter of Petra is Neerduist Petra EX-90, housed at the Neerduist farm of Jan van den Hengel. She scored excellent, delivered several sons to AI and all of her daughters are scoring VG as 2yr. olds so far! Offspring from this Prudence line extends as far as Australia with Kaarmona Shamrock Paula, also a daughter of Holbra O-Man Paula. Rohan Sprunt of Kaarmona was looking for more protein and that led him to embryos from the Prudences. In Germany Paulona's VG-86 2yr. Atwood dtr was dam to the Denim dtr Peggy, she has an incredible German index and sold for EUR 19.500 in the Vost Select Sale in 2013.



Holbra Snowman Sana (right) with 3 daughters & Sana's Doormanson Holbra Inseme Rodanas, the #1 gPFT bull in Italy and >2500 GTP!

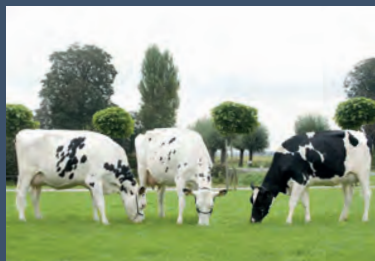




Golden-Oaks Mark Prudence EX-95-USA
Produced >160.000 kg milk!!



Buiner Sumona (s. Sudan)
She has a Mardi Gras dtr with >2500 GTPI



Neerduist Shottle Petra with 2 daughters
All Petra's dtrs scored VG 2yr. at Neerduist



Telgter Aikman Doreen *RC
#1 Aikman World Wide and >350 gNVI (R&W)

Snowman Sana

In the Holbra barn, Holbra Sana is the one who gets all the attention. 'An extremely good heifer, one of my favorites', says Gerrit. The Snowman daughter scored 87 for type and made a first list with 12.994 kg milk at 3,84% fat and 3,32% protein. With 2243 GTPI her GTPI is not skyhigh but she is a 'master' in passing on the right genes to her descendants. 'We got 5 bulls from her. Four of them, sired by Doorman and Supersire, went to AI', says a happy Gerrit. This trio - Rodanas, Sanador and Sansire - show up in the top of the Italian young genomic bulls. Sana herself is in calf. 'It's typical of the genomic era, AI's are looking for younger animals, they prefer sourcing from her calves, but I think she would still be interesting to use in a breeding program.' That's no problem for Sana. She already has a high Meridian daughter and a high Supersire. 'We expect the first calves from these two heifers soon, the focus is on the next generation', says Gerrit. The full sister to Sana, Holbra Lady Snow is now at Twin Genetics, but has two

'They have width in their body, very good feet and legs and good udders. It means they can handle the milk production easily.'

Headliner daughters at Holbra Holsteins scoring around 2400 GTPI and also in the race to become bull mothers.

The Mascol branch – and RED

Although the influence of Morty Petra is significant, Gerrit thinks that at this moment the line through her half sister Holbra Mascol Pam is more successful in creating high genomics. One of the newest and most interesting animals in the Pam-line is Telgter Aikman Doreen, the #5 GTPI Red Carrier in Europe and 350 gNVI on R&W base with her Dutch index. Her mother is Holbra Manoa VG-85, who produces over 3.8% protein. She also has the power to transmit good genes, as well she is the dam of the very nice young Sudan dtr Buiner Sumona, calved at 2 years at Buiner Holsteins, she is a Sudan daughter, started with a high protein test and has already a Mardi Gras daughter at Buiner Holsteins with >2500 GTPI. An outcross Niagra sister to Manoa sold to Wiesenfeld Holsteins in Germany where she is working to develop a great outcross and high genomic family, her VG-86 2yr. old Mogul daughter has Olympian daughters over 2400 and 2500 GTPI! And what to think of Lakeside Snowman Paya VG-87, sold in 2011 for € 41.000 to Ponderosa Farm in Spain, she is out of the Bolton out of Mascol Pam. Her Numero Uno daughters are already taking her place as high genomic giants. By the way, Holbra Mascol Pam - seen as one of the best Mascol daughters - is still doing a great job at Holbra, and she is pregnant again.

Different branches

From a family with this kind of influence it's impossible to mention all good cows and different branches the family produced. From Durham Prudence there were several sisters successful at other farms, like Durham Hiawatha at Richard Gerards, Hiawatha 2 VG-88-NL 2yr. at v.d. Mortel farms, which is dam to Beerzedale Hiawatha 3 VG-88-NL. A Shottle daughter at Beerzedal Holsteins with plenty of interesting progeny. Good old Prudence could write a book full of stories about her offspring. No wonder they have achieved fame, coming from such a good nest. Prudence scored EX-95 (a score only the very, very best achieve), produced over 160.000 kg milk and is the sixth generation with excellent type. In her home country, you will also find Prudence offspring that looks to emulate their famous ancestor: a unique brood-cow. At Siemers, Dundee Hilda 8669, grand champion of the Jr. Show at WDE in 2011, Jr. All-American 125,000lb class in 2011, Nominated All-American 'Production Class' 2013, Nasco International Type and Production Winner at WDE 2013. And she scored EX-95. An 8th generation excellent!

The family has several members testing >2500 GTPI from different branches!

No disappointments

At Holbra more than 80% of all cows are from the Prudence family. 'Strong working cows', explains Gerrit. 'They have width in their body, very good feet and legs and good udders. It means they can handle the milk production easily.' Although a few family members of Prudence are making a flushing career - 'we hope to breed a some of the new high ones from this family ourselves someday' - the Holbra breeders are happy that her influence in the herd of 80 cows is huge. 'We have to work with them every day, that's great. There is never a disappointment in this family which makes us sure we will see many good Prudence's all around the World in the future!' So the Prudence family story is not finished yet!

Giovanni Ramella from Inseme: "The Prudence family, for many years, has worked really well in Italy. The high components and great fitness traits, like SCS and herd life are remarkable. Currently one of our highest g PFT heifers is a Defender from Holbra Epica. She is +3305 g PFT and is in our open nucleus as a result of an imported embryo from Holland. In recent years we had much success with Winston, the Durham son from Rudolph Hiawatha and today Holbra Rodanas, the Doorman son from Holbra Sana, is our flagship. He is 2500+ g TPI and 3533g PFT with +0,20% protein. He is already in heavy demand"

The PRUDENCE cow family

♀ **Sher-Mar Mingo Mimi EX-90-USA 2E**
(s. Sperm-Mar Criscross Mingo)

♀ **Sher-Mar Lee Mizzi EX-91-USA 4E**
(s. Sher-Mar Bootmaker Lee)

♀ **Sher-Mar Highmark Hiawatha EX-94-USA 4E**
(s. Puget-Sound Highmark)

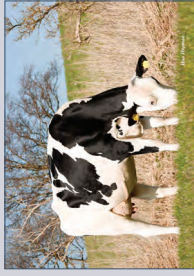
♀ **Dreamstreet Norae Pocohontis EX-93-USA 2E**
(s. Round Oak Rag Apple Elevation)

♀ **Ogden Hanover Sex Prudence EX-91-USA**
(s. Ocean-View Sexation)

♀ **Golden-Oaks Mark Marion EX-92-USA 2E**
(s. Walkway Chief Mark)

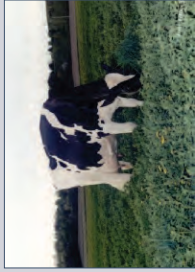
♀ **Holbra Puryc VG-85-NL 2Yr.**
(s. O-Bee Manfred Justice)

♀ **Terbeek Bolton Prudence 2835 VG-NL 2Yr.**
(s. Sandy-Valley Bolton)

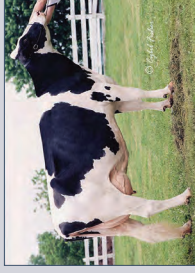


♀ **Guston Supersire Prudence**
(s. Seagull-Bay Supersire) 12/14 GTPI +2462

♀ **Golden-Oaks Mark Prudence EX-95-USA 5E**
(s. Walkway Chief Mark)



♀ **Mayerlane-DK Hiawatha EX-90-USA**
(s. Startmore Rudolph)



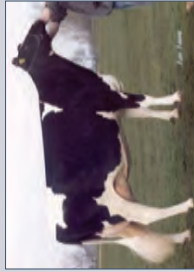
♀ **Siemers Dundee Hilda EX-95-USA 2E**
(s. Regancrest Dundee)

♀ **Hiawatha 2 VG-88-NL**
(s. Regancrest Elton Durham)

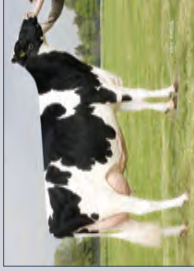


♀ **Hiawatha VG-88-NL**
(s. Regancrest Elton Durham)

♀ **Sunday Ah Durham Prudence VG-88-NL**
(s. Regancrest Elton Durham)



♀ **Holbra Mascol Pam VG-87-NL**
(s. Mascol)



♀ **Holbra Morty Petra EX-90-NL**
(s. Stouder Morty)

♀ **Holbra Oman Paula VG-87-NL 2Yr.**
(s. O-Bee Manfred Justice)

♀ **Holbra Bolton Paulona VG-85-NL 2Yr.**
(s. Sandy-Valley Bolton)



♀ **Holbra Patty VG-86-DE 2Yr.**
(s. Maple-Dows I GW Atwood)

♀ **Go-Farm Proxy VG-86-IT 2Yr.**
(s. Mr. Chassity Gold Chip)

♀ **Holbra Snowman Sana VG-87-NL 2Yr.**
(s. Flevo-Genetics Snowman)

♀ **Holbra Lady Snow VG-87-NL 2Yr.**
(s. Flevo-Genetics Snowman)



♀ **Beerzedale Hiawatha 3 VG-88-NL**
(s. Picston Shottle)



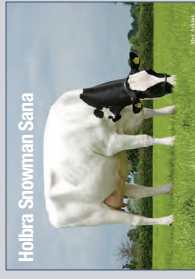
♀ **Lakeside Snowman Paya VG-87-ES**
(s. Flevo-Genetics Snowman)

♀ **Wiesenfeld Mogul Pam VG-86-DE**
(s. Mountfield SSI DCY Mogul)



♀ **Holbra Sumona**
(s. Va-Early-Dawn Sudan)
Progeny >2500 GTPI

♀ **Teigter Aikman Doreen *RC**
(s. Gen-I-Beq Aikman)



Progeny >2500 GTPI

Holbra Patty

Go-Farm Proxy

Holbra Snowman Sana

♂ **Holbra Inseme Rodianas**
(s. Val Bisson Doorman)
& Samador & Sansire

