



# Sport Horse Breeding News

Volume 3, Issue 1

“Your Foal Is Our Goal”

January 2007

## Some Hunter Sires:

- Abke
- Armitage
- Carbid
- Escudo I
- Fabriano
- Graf Grannus
- Le Primeur
- Rabino
- Rubinero
- Ruiz Soler

## Sport Horse Breeding News

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## New Stallions for 2007

Superior Equine Sires is pleased to welcome many exceptional new stallions to the roster for 2007.

The stallions of Gestuet Sprehe are new this season, and include Pik Noir, Desperados, Flavio, Lord Weingard, Sanyo, Stalypso, Stakkato Gold, For Furioso, Kaiser Franz, Chico's Boy, Contifax, K2, Lord Laptop and Cola.

Gestuet Ammerland, and their fabulous Trakehner Silvermoon, are new this year. Silvermoon is the sire of Blue Hors Stables' dressage mare, Matine.

New from Gestuet Ligges this season is the sensational Belgian Warmblood Cornet Obolensky, who made news as a non-German sire of a German Foal Champion, and attracted the great Ratina Z

to one of his early books.

From the venerated stable of Paul Schockemoehle come several new

offerings for 2007. Finally, the frozen semen of For Pleasure is available in the USA. Also new this year are jumping phenoms Champion du Lys, Döbel's Cento, Caitano, Clinton II, Quicksilber and Sandro Boy. In the dressage department, Schockemoehle offers the sensational Hofrat son, Hotline, the champion of the 2005 Hanoverian stallion approval.

New from Zuchthof Klatte are Londonderry son Laurie's As and an

overo-colored jumper son of Indoctro, Incolor—quality and color in the same package.



For Pleasure

Hengstenhooderij Toonen, Netherlands, comes on-board with three beautiful, approved Friesian stallions, Feitse, Tsjerk and Tsjalke. They are the first Friesians on the SES roster.

From Denmark, SES welcomes Katrinelund's fabulous black De Niro son, De Noir.

New Knabstrupper stallions from Denmark are Conetti Lynghof and Ecuador Skrodstrup.

## What's a Breeding Dose? Do the Math!

The World Breeding Federation of Sport Horses (WBFSH) has established minimum standards for frozen semen quality. A standard breeding dose must contain a minimum of 250 million *motile*, *post-thaw* sperm. This is the minimum number of

sperm required for a reasonable chance of achieving a conception by the standard artificial insemination method. (Deep horn insemination requires fewer sperm numbers.) The number of sperm required pre-freezing to reach 250 mil-

lion minimum post-thaw, is determined by the post-thaw motility of a stallion's frozen semen. This is why doses can vary from two to 16 straws, with the average being three to eight 0.5 ml straws. The WBFSH suggests a mini- (cont. pg. 3)

## Around the Stud Farms

### Universum Stables

Universum Stables has made the number one colored showjumping stallion in Germany available to breeders in the USA via frozen semen. Universum's Nock-Out performs internationally in Grade A competitions, with many wins and placings on his record. He has twice qualified for and participated in the Bundeschampionat. Nock-Out is free from Samber blood, and thus offers American breeders an excellent outcross.



Universum's Nock-Out

### Celle State Stud

Hanoverian stallion, Salieri, has passed away. The 1989 son of Salvano was most well-known as the sire of Anke van Grunsven's Olympic and FEI World Cup mount Keltec Salinero, but also sired many other good dressage horses and showjumpers.

### Hengststation Boeckmann

Status Quo (Sandro Hit/Quattro B), the recent Champion of the Oldenburg Stallion Licensing was purchased for stud duty by Hengststation Boeckmann. They also purchased Chin Qiun (Chin Chin/Quidam de Revel) from the Westfalian licensing, Champions

League (Cornet Obolensky/Lancer III) and Hoftanz (His Highness/Rotspon) from the Oldenburg licensing. Heops (Herson/Pawitsch), S-jumper and Trakehner jumping stallion of the year in 2005, has also joined the Boeckmann stallion lineup. All the new stallions' semen is currently being tested for quality.

### Gestuet Ligges

The champion of the Westfalian Stallion Licensing, an Ehrentusch/Ferragamo colt, will stand at stud at Gestuet Ligges, the station of sensational sire Cornet Obolensky. This year's champion, noted for his outstanding movements, sold for 535,000 Euros.

## Endometrial Biopsy

A mare's ability to produce a live foal depends upon the health of her uterine lining, or epithelium. After an embryo free floats around the uterus for 36 days, it attaches to the lining of the uterus. After attachment to the uterine lining, the placenta begins to grow and takes over nourishing the fetus, which was previously nourished from the blood supply, making it obvious why the health of the uterine lining is so critical. If the lining is damaged or diseased, the pregnancy can be lost as a result.

An endometrial biopsy is an important part of an infertility assessment or breeding soundness exam. A normal endometrial result will point a veterinarian to another cause of infertility. The uterine lining, or endometrium, is composed of surface epithelial cells, and numerous glands beneath the surface. An endometrial

biopsy is taken by passing a long pair of forceps through the cervix, and taking small snips of tissue for microscopic examination.

A scoring system was developed in 1986 to predict the likelihood of a mare carrying a foal to term.:

Category I—normal  
Category II A—slight to moderate inflammation, mild and scattered fibrosis

Category II B—widespread, diffuse and moderately severe inflammation, with widespread fibrosis around glands that is four or more cell layers deep  
Category III—widespread severe inflammation, widespread or severe fibrosis of glands, or severe lymphatic dilation, inflammation is associated with reproductive tract conformation abnormalities, uterine infection and contamina-

tion and antigenic stimulation. The expected foaling rates for the different categories are:  
Category I—80 to 90%, Category II A—50 to 80%, Category II B—10 to 50%, Category III—10%



The biopsy technique is safe and rarely requires sedation. Though this procedure can be done at any time during the estrus cycle, it is best done when the cervix is relaxed and immune function is highest. This way, should any contamination occur, the mare is

most able to naturally clear the infection.

It is important to recognize that even mares in category three can become pregnant. If a foal would be especially valuable or welcome, the breeder may still wish to pursue the work and expense of breeding the mare. (From an article by Dr. Neil M. Williams in *Equine Disease Quarterly*.)

## Stallion Spotlight ~ Gribaldi

Gribaldi is one of the most-used stallions in the Netherlands. The black Trakehner son of Kostolany, out of elite mare Gondola II, by Ibikus, was champion of the stallion selections in 1995 and champion of the hi stallion performance test in 1996. In 1997 he was the winner of the four year old stallion competition in s'Hertogenbosch, and reserve champion of the Pavo-Cup. Kostolany, also a Grand Prix performer, has been a stellar progenitor, siring many champion approved sons and champion mares. In 1995 he made history by siring both the Federal Champion mare and stallion of Germany. Gribaldi became an international Grand Prix dressage star under Dutch team member Edward

Gal. The pair placed ninth in both the Grand Prix and the Kur at Aachen in 2006. But it is as a sire that the stunning black stallion has truly excelled. He was proclaimed a Keur stallion by the KWPN in 2005. Gribaldi has sired many outstanding Grand Prix performers, including Anky van Grunsven's star, Painted Black, the gelding, Pasternak, ridden by Coby van Balen, and Edward Gal's Champion Keur mare, Sистер de Jeu, to name but a few. Many of Gribaldi's sons have been approved as stallions, including Hofrat, sire of record-breaking



Gribaldi

Hotline, Distelzar, who sold at the Trakehner Elite Auction at Medingen for 600,000, and later placed at the Bundeschampionat and World Championship for Young Dressage Horses, and Hoftaenzer, Trakehner licensing reserve champion. Gribaldi mares are highly sought after as excellent producers of quality offspring, and have won too many mare competitions to count. Gribaldi is an excellent sire of world class dressage ability and a purveyor of the much sought-after Trakehner beauty and charm. His semen quality and conception rate are excellent.

## SES Sires with Offspring in the News

The Champion of the 2006 Oldenburg Stallion Licensing was a gigantic colt by **Stedinger**/Quattro B. He impressed with an amazingly powerful trot, great rhythm and engagement and incredible suspension. His beautiful face and neck were well noted. Stedinger (Sandro Hit/Landadel) was himself a licensing champion, and is



Stedinger

following his elite sire's footsteps as a sire of international quality dressage horses. **Sandro Hit** absolutely dominated the 2006 licensing. Six of the ten stallions (out of 37 licensed) selected for the premium ring carried his blood—four were Sandro Hit sons, and two were by his sons. The reserve champion of the licensing, a Sandro Hit/Don Gregory colt was described

as a light-footed mover with a lot of elasticity and a good round back. The third place stallion, thought by many to be the best of the group, by Sandro Hit/Plaisir d'Amour, is an elegant, long-legged black with a lofty, graceful, engaged trot, with a world class front leg and a hind leg that tracks up. Paul Schockemoehle's stables purchased this son of their own stallion for stud duty. (Info from *EuroDressage*)

## Breeding Dose, cont.

(Cont. from pg 1) -mum post-thaw motility standard of 25%. Most stallions will have a higher post-thaw motility than this. Even if a stallion has a lower post-thaw, as long as the motile sperm are good quality, and enough straws are supplied to get to 250 million, conceptions can result. Whether the post-thaw motility is 25% or 50% is not impor-

tant. Frozen semen with a post-thaw motility of only 5 or 10% can still result in a pregnancy, provided there are at least 250 million motile post thaw sperm. Most suppliers seek to provide the breeder with more than 250 million post-thaw sperm per dose. They want to build the market for their stallion's frozen semen and know that to do so, cli-

ents must achieve pregnancies. It is extremely unlikely that 250 million motile sperm can be contained in a single 0.5 ml straw. Be wary of prices significantly lower than average. Sometimes, "lower prices" means partial doses.

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Visit us on the web at:

[www.SuperiorEquineSires.com](http://www.SuperiorEquineSires.com)

## SES SERVICES

### 2007 Sale Deadlines

Early Bird 1/23/07

Netherlands 2/27/07

Belgium 3/13/07

Spring Breeders 3/6/07

Danish 3/28/07

Last Chance tba

**North American Stallions on SES Roster.** Two new options give your stallion visibility on the world's most-visited frozen semen website. 1) A direct link to the stallion's page on your website, via the new North American Stallion Roster (available to all stallions offering frozen semen), or, 2) A page on the SES website, on the same roster with the European stallions, by breed, with a link on the page to your website (available to breeding-approved stallions with frozen semen). An exclusive option, with SES handling sales, and shipping, is also available. Call 307-587-5105 for details.

**Free Display Ads for all SES clients.** Take advantage of free display advertising on the most-visited frozen semen website in the world. Others pay \$20 for a six-month listing.

**Foal Gallery**—Please send photos of your foals.

**Link Your Farm**—SES clients receive a FREE link to their website.

## Organization Notes & News

### AHS

Superior Equine Sires has donated a dose of frozen semen to benefit the American Hanoverian auction, to be held during the annual meeting, Jan. 26-28, 2007.

Contact: <http://hanoverian.org>

### KWPN

The KWPN has embarked on a program to promote the KWPN Harness Horse (KHH or Tuigpaard/TP in Dutch) in North America. The Dutch breeding organization is sponsoring the KWPN-NA program and will provide breeding advice, in addition to monetary sponsorship to develop this breed in the USA. Hackney and Saddlebred horses are acceptable for inclusion in the KHH breeding population.

Contact: [www.nawpn.org](http://www.nawpn.org)

### NEDA

Superior Equine Sires has donated a dose of frozen semen to benefit the New England Dressage Association annual stallion service auction.

Contact: [www.neda.org](http://www.neda.org)

### NADWA

The North American Danish Warmblood Association will inspect Knabstrappers at any of their regular inspections. Breeders who wish to register this uniquely Danish breed "Danish," now have the opportunity to do so.

Contact: [www.danishwarmblood.org](http://www.danishwarmblood.org)



## Recommended Reads & Websites

The American Holsteiner Horse Association has developed a website that contains not just inspection schedules and information for registering horses, but a wealth of information for all sport horse breeders. On the web, they maintain a collection of back issues of their excellent Holsteiner breed publication, "Holsteiner," (formerly titled "Impulsion.") There are lots of great photos, good historical articles, and articles on prominent breeders, to mention just a few of the regular features. If you want to get a good overview of what's going on in the Holsteiner breed, this site is highly recommended.

Contact:

<http://www.holsteiner.com>