



The Swedish Warmblood




Breeding for Success

Evolution of the SWB





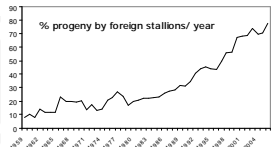
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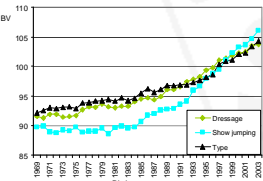



From agriculture and cavalry
To Olympic sports
by
Selection and New bloodlines

Evolution of the SWB
Selection and New bloodlines









Overall breeding goal

A noble and durable warmblood horse, which by its good temperament, rideability, good movements and/or jumping ability is internationally competitive



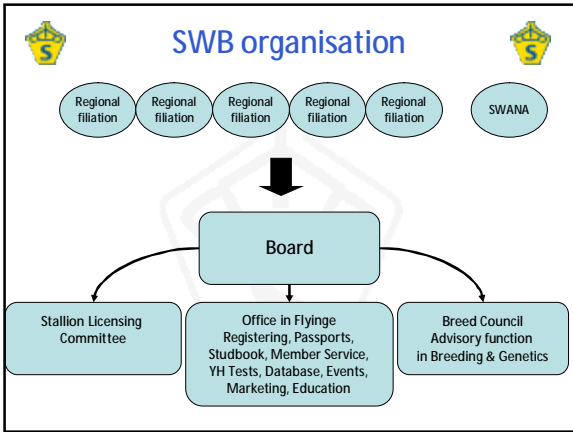
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Statistics

- ~ 5000 mares are covered/year
- ~ 200 stallions are used for breeding/year
- ~ 90 % AI, 5 % FAI

Multi-purpose population:
jumping 75%, dressage 40%, eventing 10%





Education

- Young Breeders
- New breeders
- Seminars on current topics
- Education of judges



SWB young breeder's team, Ireland 2009

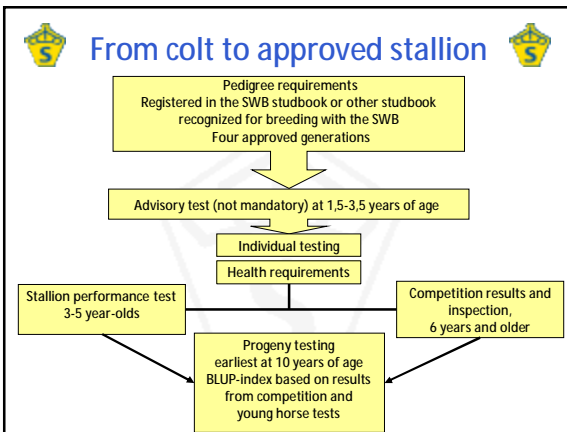
SWB Events

Stallions
 Regional advisory test (November)
 Stallion performance test (February-March)

Young horses
 Regional tests for 3-year-olds (April-May)
 Riding Horse Quality Test (4 yo) (September)
 Finals: Swedish Sport and Breeding Championships (October)

Mares
 National mare show (final) (June)

Foals
 Regional shows (July-August)
 National foal show and foal auction (September)

Stallion Performance Test

3-year-olds
3 days → 1 year approval

4- and 5-year-olds
8 days → 6 years approval

Older stallions with merits in competition
3 days → 6 years approval

High heritabilities (0.3-0.55)
 High genetic correlations with competition results (0.74-0.88)

Merit classes through evaluation of progeny

Elit	Successful inheritance. Internationally competitive offspring in at least one discipline. Have produced offspring successful on advanced level in sport
A	Successful inheritance with nationally competitive offspring in at least one discipline.
AB	Promising offspring, but not yet enough number of them to acquire an A
V	Too few progeny to make any evaluation. Existing ones don't look promising
C	Clearly unsuccessful inheritance

Mare selection

young horse tests open for all genders

Test for 3-year-olds

- Test conformation, gaits at hand + in freedom, free jumping, rideability test
- ~ 45 % of all 3-year-olds are tested
- The best horses obtain "diploma status"

Riding Horse Quality Test

- Open for 4-year-olds (and 5-year-old mares that had a foal)
- Tests health, conformation, gaits under rider, show jumping under rider or free (optional)
- ~ 25 % of all 4-year-olds are tested
- The best horses obtain "diploma status"

Both these test are included in the genetic evaluation



Young horse competitions



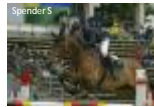
- 4-, 5- and 6-year-olds
- Dressage, Show jumping, Eventing
- "Breeders Trophy"
- Finals in Flyinge in October



Breeding Values - blupindex



- BV:s for Conformation, Dressage and Show Jumping once a year
- Based on results from competition (from 1962), test for 3-year-olds (from 1999) and RHQT (from 1974)
- Official BV:
Stallions with at least 15 tested progeny
Mares that have been tested / have at least one tested progeny
- Publication scale: Mean 100, std. dev. 20
- BV:s available on www.blup.se (also english version)



Nordic Cooperation



- Education of judges
- Website: www.scandinavian-warmblood.com
- Internordic genetic evaluation project
- Future: Nordic young horse championships
Nordic activities for Young Breeders



SWB:s in the arenas 2009



- WBFSH ranking 2009
- Dressage no 5
 - Show jumping no 9