


**WORLD BREEDING FEDERATION  
FOR SPORT HORSES**

**FEI / WBFSH –  
STUDBOOKRANKINGS**

*Danielle Arts  
on behalf of the board of the WBFSH*


October 26th 2011



**STUDBOOKRANKING**


Purpose:

Comparison of studbooks based  
on FEI / WBFSH horserankings




**STUDBOOKRANKING**  
CURRENT METHODOLOGY

- u Horses earn points at FEI competitions
- u Higher placing means more points
- u Higher qualified competitions mean more points as well
- u Points of best 6 horses of every studbook per discipline are added together and establish the studbookranking per discipline



**STUDBOOKRANKING**  
PROBLEM


- u Difference in size studbooks
- u Difference in breeding goals between studbooks (own identity)



**STUDBOOKRANKING**  
PROBLEM

- u Difference in size studbooks
- u Difference in breeding goals between studbooks (own identity)

Difficult to compare studbooks



**STUDBOOKRANKING**  
CONDITIONS FOR SIZE & DISCIPLINE  
CORRECTIONS

- u Real and reliable data from studbooks needed per discipline
- u All WBFSH-studbooks should be taken into account
- u Respect for own identity studbook
- u Quality of horses should be taken into account

**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS  
– IDEA 1 –

Relate number of horses in top of the rankings to birthnumbers

**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS  
– IDEA 1 –

Name	Birth nrs. **	# of horses in top 300	%
STB A	8138	19	0.23
STB B	21296	41	0.19
STB C	23290	41	0.18
STB D	51785	75	0.14
STB E	3376	4	0.12
STB F	11915	12	0.10
STB G	5686	4	0.07

\*\* birthnumbers are taken from a journalist in a newsletter

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Birth-nrs based on estimations

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**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS  
– IDEA 1 –

Name	Birth nrs. **	top 100	%	Name	Birth nrs. **	top 300	%	Name	Birth nrs. **	top 600	%
STB B	21296	18	0.085	STB A	8138	19	0.23	STB C	23290	83	0.36
STB C	23290	18	0.077	STB B	21296	41	0.19	STB A	8138	29	0.36
STB D	51785	24	0.046	STB C	23290	41	0.18	STB B	21296	67	0.31
STB A	8138	3	0.037	STB D	51785	75	0.14	STB D	51785	129	0.25
STB G	5686	2	0.035	STB E	3376	4	0.12	STB Y	6446	14	0.22
STB F	11915	4	0.034	STB F	11915	12	0.10	STB F	11915	22	0.18
STB X	16197	5	0.031	STB G	5686	4	0.07	STB X	16197	24	0.15

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WHICH ONE IS MOST VALID?

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**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS  
– IDEA 1 –

Rankings are sensitive

Year	STB A	STB B	STB C	STB D	All STB
1993		1			1
1994				1	4
1995	1			1	15
1996	1	2	2	4	29
1997	1	1		5	39
1998	1	1		7	48
1999	3	2		11	57
2000	7	3	1	7	60
2001	4			8	41
2002				2	6

NR OF HORSES PER BIRTHYEAR NOT EQUALLY DISTRIBUTED AND NOT PER DISCIPLINE

\*\* source: show jumping rankings 2009-2010

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Birth-nrs based on estimations  
Not all studbooks included  
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Birth-nrs based on estimations  
Not all studbooks included  
Rankings are sensitive  
Quality of horses /studbook is not taken into account

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**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS  
– IDEA 1 –

Name	Top 100	Top 300	%
STB A	3	19	18
STB B	18	41	46
STB C	18	41	44
STB D	24	75	32
STB E	1	4	25
STB F	4	12	25
STB G	2	4	50

Quality of horses /studbook is not taken into account

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**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS  
– IDEA 1 –

Name	Points **	Nr of competitions	Avg.
STB A	4343	240	18
STB B	7546	234	32
STB C	6858	252	27
STB D	7589	244	31
STB Y	6866	232	30

Quality of horses /studbook is not taken into account

\*\* from studbookranking showjumping 2009-2010

**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS  
– IDEA 1 –

- Birth-nrs based on estimations
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**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS  
– IDEA 2 –

- Birth-nrs based on estimations
- Not all studbooks included
- Rankings are sensitive
- Quality of horses /studbook is not taken into account

Real numbers of registrations:  
Auditors certificate each year by all WBFSH studbooks and by discipline (jumping, dressage, eventing)

Not all studbooks register horses specific by discipline at this moment à own identity studbook

**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS  
– IDEA 3 –

3 different studbookrankings  
(comparison between same sized studbooks)

- A. large studbooks (best 10 horses count)  
>3000 registration / year
- B. mid-size studbooks (best 6 horses)  
Between 1000 and 3000 registrations / year
- C. small studbooks (best 3 horses)  
<1000 registrations / year

Still information from studbooks needed, but not the exact number of the population size

**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS

Correction for studbooksize?

**Real numbers first!!!**

Until this can be realized, current methodology is the most simple and best way

**STUDBOOKRANKING**  
SEARCHING FOR POSSIBLE SOLUTIONS

Correction for studbooksize?

**Real numbers first!!!**

Thank you for your attention

See all final rankings and Sire rankings 2010-2011 at:  
[www.wbfs.org](http://www.wbfs.org)