

Linear profiling in the Hannoveraner Verband – first experiences

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History

1989:

- Master thesis of Walter Weymann on linear scoring in the Hannoveraner breed
- 28 traits for conformation, type, walk and trot in hand

2014:

- Start to develop a linear profile model for Hannover

Current score sheets



Stud book inspection

- 49 traits
- 15 faults



Mare performance test

- 35 traits



HANNOVERANER
VERBAND

2

Technology

Software:

- Android App
- Connected to VIT database

Hardware:

- Samsung mobile phone
- Model of Masterrind



HANNOVERANER
VERBAND

3

Technology

The screenshots illustrate the technology used for horse management and performance evaluation. The first screenshot shows a list of horses with details for 'Sunshine Lady (1)' and 'Fergie (2)'. The second screenshot shows a detailed view of 'Sunshine Lady (1)' with a 'Schritt' (gait) section and a rating scale from -3 to 3. The third screenshot shows the 'Ergebnis' (result) screen for 'Sunshine Lady (1)' with a bar chart showing scores for 'Tkt-Lgl.', 'Fl', 'Lgl.', 'Votr.', and 'Rmgr.'.

HANNOVERANER VERBAND 4

Current state

2017:

Linear profiling at 71 events:

- 44 mare performance tests
- 27 mare shows
- 825 conformation profiles (37%)
- 539 mare performance profiles (71%)

Challenges

- Integration of linear profiling into existing show systems
- Training of inspectors

