ASSESSMENT OF TIME REQUIREMENTS AND WORK QUALITY IN FIVE SWEDISH STABLES

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BACHELOR OF SCIENCE IN EQUINE SCIENCE, 180 CREDITS

Three main program profiles
• Riding horse profile 30 places
• Harness Racing profile 7 places
• Icelandic horse profile 3 places

Three satellite facilities for education
Flyinge  Strömsholm  Wången
Motivators
• Horses require daily attention and care in general.
• Horses are used on daily basis in the Equine Studies program.
• Time differences between the stables regarding stable work.

Aim
• Increase stable work efficiency, stable routine standardization and teaching quality enhancement
FOCUS AREAS IN PILOT STUDY

• Overall arrangement of stables and horse care
• Student performance
• Teachers / other staff performance
• Student feedback on the stable work.
• Curriculum practical application
• Quality assurance
METHODS

- Time studies
  - Stable routines
- Interview students
- Interview teachers
- Result
STUDIES STABLE ROUTINES

- 7 days (one week) each stable

- Wallenberg stable: 9 horses
- Driving stable: 14 horses
- North stable: 30 horses
- Racing stable: 11 horses
- Icelandic horse stable: 12 horses
DEMARCATIONS

Riding

Cleaning of boxes

Grooming before driving

Back and forth to the paddock

Feeding

Keeping stable clean

Driving

Grooming before riding

Marcus Lundholm EAAP 2015 Horse Commission Session S17
# RESULTS (QUANTITATIVE)

<table>
<thead>
<tr>
<th>STABLE</th>
<th>TOTAL TIME EACH HORSE/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wallenberg stable</td>
<td>00:38:05</td>
</tr>
<tr>
<td>Driving stable</td>
<td>00:33:47</td>
</tr>
<tr>
<td>North stable</td>
<td>00:46:23</td>
</tr>
<tr>
<td>Racing stable</td>
<td>00:35:36</td>
</tr>
<tr>
<td>Icelandic stable</td>
<td>00:38:00</td>
</tr>
</tbody>
</table>
RESULTS (QUALITATIVE)

Areas identified for future improvement:
• Enhanced integration between different stable systems in order to gain more knowledge

• Higher degree of integration between theory and practice

• Higher extent of individual teaching and guidance

• Increased participation in research projects regarding stable work
CONCLUSION

- Extend knowledge of different stable systems.
- Standardize stable routines in order to increase stable work efficiency.
- Stable work development needs to be prioritized.
IDEAS/CHALLENGES/ACTIONS

• Active group housing
• Adopt new routines and nomenclature
• Mechanized stable work
• Sufficient experiance in horse handling
• Initiate smaller studies and research projects
THANK YOU FOR LISTENING