**WILDNESS SCALE**

**Assessing degree of ‘wildness’ of an equine herd**

**The following questionnaire will allow the degree of wildness of a herd to be calculated.**

**The questionnaire is designed to assess any equine, including Przewalski’s horse.**

**In order to assess where an equine herd is on this WILDNESS SCALE, from EXTREMELY DOMESTICATED to EXTREMELY WILD:**

1. **Select ONE mare from the herd that you wish to assess.**
2. **The mare MUST represent (BE TYPICAL OF) the herd to which it belongs.**
3. **The mare should be minimally 6 years old.**
4. **The mare should be maximally 8 years old (or as close to this age as possible).**
5. **The owner / breeder / overseer must know the mare’s entire history accurately.**

**SECTION A: DETAILS OF HERD**

1. Name of Breeder / Owner / Overseer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Address of Breeder / Owner / Overseer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Name of pony / horse society (if applicable):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Name of breed (if applicable): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Name of herd (if applicable): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Name of representative equine (if applicable): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Age of representative equine (years and months): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Precise usual location of equine: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. Number of potentially breeding mares in herd: \_\_\_\_\_\_\_\_\_\_
10. Number of stallions in herd (if applicable): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
11. Contact telephone number (optional): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**In all remaining questions, you have a choice of answers.**

**Please select ONE option that BEST applies.**

**Put a CROSS (X) through the number of that option** (or at the end of that option)**.**

**Please answer EVERY question if you can, to allow a WILDNESS SCORE to be calculated.**

**If you cannot answer a question, please leave that question blank. Add a comment.**

**SECTION B: WILDNESS QUESTIONS**

**Q1. How long has the equine been owned?**

1. From birth to present \_\_\_\_\_
2. From some time after birth to present \_\_\_\_\_
3. From birth for a period of time, but not now owned \_\_\_\_\_
4. Never owned \_\_\_\_\_

**Q2. What does the equine eat?**

1. Only factory-produced food and / or hay \_\_\_\_\_
2. Mainly factory-produced food, supplemented by naturally growing grass(es) \_\_\_\_\_
3. Mainly factory-produced food, supplemented by a variety of naturally growing vegetation \_\_\_\_\_
4. Mainly hay, supplemented by naturally growing grass(es) \_\_\_\_\_
5. Mainly hay, supplemented by a variety of naturally growing vegetation \_\_\_\_\_
6. Mainly naturally growing grass(es), supplemented seasonally by hay and factory-produced food\_\_\_\_\_
7. Mainly a variety of naturally growing vegetation, supplemented seasonally by hay and factory-produced food \_\_\_\_\_
8. Mainly naturally growing grass(es), supplemented seasonally by hay only \_\_\_\_\_
9. Mainly a variety of naturally growing vegetation, supplemented seasonally by hay only\_\_\_\_\_
10. Only a variety of naturally growing vegetation\_\_\_\_\_

**Q3. How often does hay or factory-produced food supplement the equine’s diet?**

1. For nine to twelve months each year\_\_\_\_\_
2. For six to nine months each year \_\_\_\_\_
3. For three to six months each year\_\_\_\_\_
4. For up to three months each year\_\_\_\_\_
5. In emergency situations only (e.g. illness, injury, extreme weather) \_\_\_\_\_
6. Never \_\_\_\_\_

**Q4. Where was the equine born?**

**Approximate areas:**

**1 acre = 64 metres x 64 metres. 10 acres = 200 metres x 200 metres. 100 acres = 635 metres x 635 metres. 1,000 acres = 2010 metres x 2010 metres. 10,000 acres = 6360 metres x 6360 metres.**

1. Inside a building (e.g. foaling box) \_\_\_\_\_
2. In a single, fenced field or paddock of less than one acre, with man-made shelter \_\_\_\_\_
3. In a single, fenced field or paddock of less than one acre, with natural shelter only \_\_\_\_\_
4. In a field or paddock of 1 to 10 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
5. Within an area of 10 to 100 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
6. Within an area of 100 to 1,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
7. Within an area of 1,000 to 10,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
8. Within an area exceeding 10,000 acres, surrounded wholly or partly by man-made boundaries \_\_\_\_\_
9. Within an area exceeding 10,000 acres, surrounded by natural boundaries only \_\_\_\_\_

**[Note: For Questions 5-8, If the equine has (or had) more than one grazing area, please cross EACH option and indicate the period (months) next to each option.]**

**Q5. What is the equine’s present grazing area throughout the year?**

1. Inside a building or restricted to an area without natural vegetation \_\_\_\_\_
2. In a single, fenced field or paddock of less than one acre, with man-made shelter and rotational grazing \_\_\_\_\_
3. In a single, fenced field or paddock of less than one acre, with man-made shelter \_\_\_\_\_
4. In a single, fenced field or paddock of less than one acre, with natural shelter only \_\_\_\_\_
5. In a field or paddock of 1 to 10 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
6. Within an area of 10 to 100 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
7. Within an area of 100 to 1,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
8. Within an area of 1,000 to 10,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
9. Within an area exceeding 10,000 acres, surrounded wholly or partly by man-made boundaries \_\_\_\_\_
10. Within an area exceeding 10,000 acres, surrounded by natural boundaries only \_\_\_\_\_

**Q6. In what environment did the equine live for months 1-6 of its life?**

1. Inside a building or restricted to an area without natural vegetation \_\_\_\_\_
2. In a single, fenced field or paddock of less than one acre, with man-made shelter and rotational grazing \_\_\_\_\_
3. In a single, fenced field or paddock of less than one acre, with man-made shelter \_\_\_\_\_
4. In a single, fenced field or paddock of less than one acre, with natural shelter only \_\_\_\_\_
5. In a field or paddock of 1 to 10 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
6. Within an area of 10 to 100 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
7. Within an area of 100 to 1,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
8. Within an area of 1,000 to 10,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
9. Within an area exceeding 10,000 acres, surrounded wholly or partly by man-made boundaries \_\_\_\_\_
10. Within an area exceeding 10,000 acres, surrounded by natural boundaries only \_\_\_\_\_

**Q7. In what environment did the equine live for months 7-12 of its life?**

1. Inside a building or restricted to an area without natural vegetation \_\_\_\_\_
2. In a single, fenced field or paddock of less than one acre, with man-made shelter and rotational grazing \_\_\_\_\_
3. In a single, fenced field or paddock of less than one acre, with man-made shelter \_\_\_\_\_
4. In a single, fenced field or paddock of less than one acre, with natural shelter only \_\_\_\_\_
5. In a field or paddock of 1 to 10 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
6. Within an area of 10 to 100 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
7. Within an area of 100 to 1,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
8. Within an area of 1,000 to 10,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
9. Within an area exceeding 10,000 acres, surrounded wholly or partly by man-made boundaries \_\_\_\_\_
10. Within an area exceeding 10,000 acres, surrounded by natural boundaries only \_\_\_\_\_

**Q8. In what environment did the equine live for the second year of its life?**

1. Inside a building or restricted to an area without natural vegetation \_\_\_\_\_
2. In a single, fenced field or paddock of less than one acre, with man-made shelter and rotational grazing \_\_\_\_\_
3. In a single, fenced field or paddock of less than one acre, with man-made shelter \_\_\_\_\_
4. In a single, fenced field or paddock of less than one acre, with natural shelter only \_\_\_\_\_
5. In a field or paddock of 1 to 10 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
6. Within an area of 10 to 100 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
7. Within an area of 100 to 1,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
8. Within an area of 1,000 to 10,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
9. Within an area exceeding 10,000 acres, surrounded wholly or partly by man-made boundaries \_\_\_\_\_
10. Within an area exceeding 10,000 acres, surrounded by natural boundaries only \_\_\_\_\_

**Q9. When might there be (or has there been) routine (usual) human intervention?**

1. For shoeing / hoof care or any vaccinations or worm / bots / fluke treatments \_\_\_\_\_
2. For any vaccinations or worm / bots / fluke treatments (but not for shoeing / hoof care) \_\_\_\_\_
3. Only for any of micro-chipping, other identification procedure or genetic testing \_\_\_\_\_
4. Never \_\_\_\_\_

**Q10. When might there be (or has there been) non-routine (unusual) human intervention to prevent distress?**

1. For any of foaling, if the equine is in danger from physical geography or due to illness (including dental decay and minor injury) \_\_\_\_\_
2. Only after severe injury and at near death \_\_\_\_\_
3. Only at near death \_\_\_\_\_
4. Never \_\_\_\_\_

**Q11. To what extent was there planned breeding of the equine?**

1. Bred for specific characteristics that are not related to living outside throughout the year \_\_\_\_\_
2. Bred partly for specific characteristics that will allow the pony to live outside throughout the year \_\_\_\_\_
3. Bred only for specific characteristics that will allow the pony to live outside throughout the year\_\_\_\_\_
4. No planned breeding (no intervention) by any breeder\_\_\_\_\_

**Q12. In what environment has the equine’s dam (mare) lived for the first year of her life?**

1. Inside a building or restricted to an area without natural vegetation \_\_\_\_\_
2. In a single, fenced field or paddock of less than one acre, with man-made shelter and rotational grazing \_\_\_\_\_
3. In a single, fenced field or paddock of less than one acre, with man-made shelter \_\_\_\_\_
4. In a single, fenced field or paddock of less than one acre, with natural shelter only \_\_\_\_\_
5. In a field or paddock of 1 to 10 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
6. Within an area of 10 to 100 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
7. Within an area of 100 to 1,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
8. Within an area of 1,000 to 10,000 acres, surrounded by natural or man-made boundaries \_\_\_\_\_
9. Within an area exceeding 10,000 acres, surrounded wholly or partly by man-made boundaries \_\_\_\_\_
10. Within an area exceeding 10,000 acres, surrounded by natural boundaries only \_\_\_\_\_

**Q13. How much time did the equine spend with its sire (stallion) during the first year of its life?**

1. 0 months \_\_\_\_\_
2. 0 to 6 months \_\_\_\_\_
3. 6 to 12 months\_\_\_\_\_

**Q14. What is the current training / handling status of the equine?**

1. Fully trained for specific human purpose(s) \_\_\_\_\_
2. Partially trained for specific human purpose(s) \_\_\_\_\_
3. Untrained but handled for specific human purpose(s) (e.g. during breeding, ‘conservation grazing’) \_\_\_\_\_
4. Untrained and unhandled \_\_\_\_\_

**Q15. How often has the owner or overseer handled the equine during the last 2 years?**

1. Very frequently (every day) \_\_\_\_\_
2. Frequently (most days of the year) \_\_\_\_\_
3. Often (at least one day each week, but not every day) \_\_\_\_\_
4. Occasionally (at least one day each month, but not every week) \_\_\_\_\_
5. Rarely (at least three days each year, but not every month) \_\_\_\_\_
6. Very rarely (one or two days each year) \_\_\_\_\_
7. Never (no confirmed contact or no owner) \_\_\_\_\_

**Q16. How often has the equine seen or heard the owner or overseer during the last 2 years?**

1. Very frequently (every day) \_\_\_\_\_
2. Frequently (most days of the year) \_\_\_\_\_
3. Often (at least one day each week, but not every day) \_\_\_\_\_
4. Occasionally (at least one day each month, but not every week) \_\_\_\_\_
5. Rarely (at least three days each year, but not every month) \_\_\_\_\_
6. Very rarely (one or two days each year) \_\_\_\_\_
7. Never (no confirmed contact or no owner) \_\_\_\_\_

**Q17. What was the closest distance between the equine and human(s) other than the owner or overseer during the last 2 years?**

1. Within 5 metres \_\_\_\_\_
2. 5-50 metres \_\_\_\_\_
3. 50-100 metres \_\_\_\_\_
4. 100-500 metres \_\_\_\_\_
5. Greater than 500 metres \_\_\_\_\_

**Q18. How often has the equine seen or heard any human(s) apart from the owner or overseer during the last 2 years?**

1. Very frequently (every day) \_\_\_\_\_
2. Frequently (most days of the year) \_\_\_\_\_
3. Often (at least one day each week, but not every day) \_\_\_\_\_
4. Occasionally (at least one day each month, but not every week) \_\_\_\_\_
5. Rarely (at least three days each year, but not every month) \_\_\_\_\_
6. Very rarely (one or two days each year) \_\_\_\_\_
7. Never (no confirmed contact or no owner) \_\_\_\_\_

**Q19. What was the closest estimated distance between the equine and any human equipment (e.g. car, quad bike, tractor, helicopter) during the last 2 years?**

1. Within 10 metres \_\_\_\_\_
2. 10-50 metres \_\_\_\_\_
3. 50-100 metres \_\_\_\_\_
4. 100-500 metres \_\_\_\_\_
5. Greater than 500 metres \_\_\_\_\_

**Q20. Was more than 90% of the equine’s herd born to parents and grandparents that have (i) existed in an untamed (very wild) state**

 **AND**

**(ii) not been subject to any routine handling?**

1. No \_\_\_\_\_
2. Yes \_\_\_\_\_

**COMMENTS:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**TO SUBMIT COMPLETED QUESTIONNAIRE**

**Completed questionnaires may be submitted by email: equine-wildness@hotmail.com**

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