



# Northeast Region USPC Research Fair 2017



Have you ever looked at your horse and said “I wonder why.....?” Is there something you always wanted to learn about horses? Well it’s time to stop wondering and find out WHY! Participate in the Northeast Region USPC Research Fair Competition which will be held at the 2017 Regional Rendezvous!

## Have you ever wondered...

- ❖ Do horses drink more water in the winter if it’s heated?
- ❖ Grooming: Does it affect a horse’s pulse?
- ❖ What does “Closing my angles” *really* mean and how does it work?
- ❖ How did the Paint Horse breed originate?
- ❖ Stall or pasture kept: which horse will have more parasites?
- ❖ What is the best way to test how a saddle fits?
- ❖ Is a horse’s blood glucose level an effective indicator of insulin resistance?
- ❖ Do horses see in color?
- ❖ Which correlates best with a horse’s stride length – shoulder or hip angle?
- ❖ Which of the old horseman tales are really true?

Got other ideas? What else have you wondered about? Come up with an idea and test it out or research it! Ask your veterinarian, your DC or instructors for help in coming up with ideas. **There are no dumb ideas!** No project is too small. **Pony Clubbers at all rating levels can participate.** Your project can be an experiment or you can do research using traditional methods.

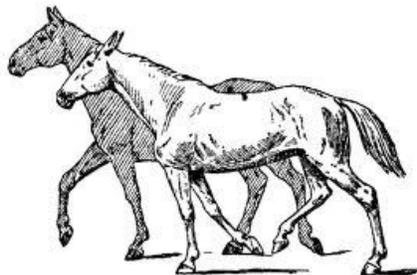
Projects will be presented in **poster format**. Please, no tri-folds or models. You may use up to three standard sized poster boards to present your project. Your poster should be in color and have your topic, hypothesis, experiment methods, pictures, results, and any other findings on it. If you choose to do a traditional research project without an experiment, remember to include your sources. You may work with another pony club member as a partner.

The divisions for judging will be the same as those for Quiz based on age (as of Jan. 1, 2017):

- ❖ Division I: Junior D (& Unrated) – 12 years of age or less.
- ❖ Division II: Senior D (& Unrated) – 13 years of age and up.
- ❖ Division III: Junior C/B – 14 years of age or less.
- ❖ Division IV: Senior C/B – 15 years of age and up
- ❖ Division V: B/H/H-A/A

(If you work with a partner, you will be judged in the division of the highest rated member)

Projects will be judged using the Danish method of awarding ribbons. Prizes for highest scores in each division will be awarded.



*USPC NER would like to thank Dr. Sarah Andres for some of the material used in this entry form!*

# TIPS and HINTS

## A successful project:

1. Represents your work – not that of an expert or your parents.
2. Demonstrates that you understand the material.
3. Shows careful planning – not a “rush” project.
4. Includes (as appropriate) photographs, pictures, charts, graphs, etc. and neat lettering.
5. Is neat, eye-catching, informative, and organized.
6. Does not have to cost much money!

**Experimental projects directly involving horses should be very carefully thought out and created in close consultation with and approval by your DC and your veterinarian. They should be supervised by a knowledgeable adult to insure that no harm or injury occurs to you or your horse. If you have any questions or concerns regarding your proposed experiment, before proceeding any further, contact your equine veterinarian &/or local/state Humane society to obtain further information regarding your state’s own animal treatment laws.**

## Steps in making your Research Project:

1. Choose a topic or question that interests you and discuss it with your DC.
  2. Once you have chosen your topic, find out as much about it as possible.
  3. Determine what question you want to answer.
  5. Set up a work area somewhere around your house where you can work on your project. Make sure it is off limits to younger sisters or brothers or pets!
  6. Check with your parents for suggestions and materials. They can save you time, excess work and money.
  7. Collect the materials needed for your project.
  8. Work on your project every week. Do not wait until the last minute!
  9. Construct your poster. Mount your pictures, graphs, charts and report findings on your display.
  10. HAVE FUN AND LEARN!
- .....

Please fill out this entry form and mail it to R. Richmond 92 South Clary Rd Jefferson ME 04348, no later than March 6, 2017. Bring your poster(s) to the 2017 Regional Rendezvous for judging and display. If you are not attending the Rendezvous, you may still participate- just send your poster with a member of your club. Please copy form as needed, 1 project entry per form.

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone Number: \_\_\_\_\_  
Email address: \_\_\_\_\_  
Age as of January 1, 2017: \_\_\_\_\_  
Current Rating: \_\_\_\_\_  
Pony Club: \_\_\_\_\_  
Region: \_\_\_\_\_  
Your DC’s Name: \_\_\_\_\_  
DC’s Phone Number: \_\_\_\_\_  
Project Title: \_\_\_\_\_



**QUESTIONS?** Email or call Rachael at 207 624 1724/ horseacrewood@aol.com

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