Oceana County
4-H Horse and Pony Project Notebook
Level 4 - 2015

PICTURE OF HORSE AND RIDER

Name: __________________________________________________

Horses Name: ____________________________________________

Address: ________________________________________________

City: ________________________ State: ______________ Zip: _____________

Birth Date: ________________ 4-H Age: ______________ Years in Project: ____________

Name of Club: ____________________________________________ Years in Club: ____________
JUDGE’S SCORE/COMMENT SHEET

(PLEASE DO NOT REMOVE OR PLACE THIS SHEET IN SHEET PROTECTOR. This sheet must be kept free to the judge to write their comments.)

This sheet should help each 4-H’er understand their ribbon placing.

A. Specific educational value or worth
   ___ All questions were answered completely
   ___ All calculations were correct
   ___ Calculations were incorrect
   ___ Questions were not completely answered
   ___ Questions were not answered (missed questions)

B. Creative way of showing what has been learned
   ___ Notebook pages were out of order
   ___ Notebook pages were missing

C. Notebook contains all project records
   ___ Notebook contained all project records and were fully completed.
   ___ Notebook contained additional project related information (research materials etc.).
   ___ Project records were incomplete
   ___ There was no additional project related information

D. Accuracy, neatness and general appearance
   ___ Notebook was neat in appearance (typed/hand printed)
   ___ Notebook pages were clean and stain free
   ___ Notebook was difficult to read and messy
   ___ Notebook had wrinkled and stained pages

E. Project Levels
   ___ Notebook contains all previous level notebooks; level 1,2 and 3.

Other Comments:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
# Let’s Meet your Horse/Pony

My project is a (circle one):  

- Horse  
- Pony  
- Mule  

Animal’s registered name (if applicable): ____________________________________________________________

Animal’s nickname or stable name: ________________________________________________________________

What color is your horse/pony? ________________________________________________________________

What markings do they have? ________________________________________________________________

Is it a mare or gelding? ________________________________________________________________

How old is it? ________________________________________________________________

What breed is your horse/pony? ________________________________________________________________

Registry Association(s) if they are registered: __________________________________________________________

What is the height of your horse/pony in hands? __________________________________________________________

How long have you owned, leased or borrowed your horse/pony? __________________________________________________________

How long have you and your horse/pony been in 4H together? __________________________________________________________

Do you keep your horse/pony at home or is it boarded? __________________________________________________________

If your horse/pony is boarded how do you care for it? Do you have to feed it or clean the stall? How often?  

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

If you keep your horse/pony at home, what are your responsibilities? Do you feed and clean stalls?  

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________
As a level 4 rider, you have been working with your horse/pony for the duration of your 4-H career. When did you start working with together? What are some obstacles you have faced with your animal? How did you overcome these? What are some accomplishments you’ve achieved together?

What are your goals for you and your horse/pony in 2015?
Project Activities

Number of club meetings held: ________________ Number of meetings you attended: ________________

What 4-H committees did you serve on?
__________________________________________________________________________________________
__________________________________________________________________________________________
__________________________________________________________________________________________

Did you hold an officer position in your 4-H club?  □ Yes  □ No

If yes, what position? And what were your duties?
□ President  □ Vice President  □ Secretary  □ Treasurer  □ Other
__________________________________________________________________________________________
__________________________________________________________________________________________
__________________________________________________________________________________________

Do you belong to any other 4-H clubs? And if so, what other projects did you complete?
__________________________________________________________________________________________
__________________________________________________________________________________________
__________________________________________________________________________________________

Visit a horse farm (other than your own/where you board at). Talk to an owner, trainer or manager. Ask them about their horses/what they train for. Learn about the jobs in the horse industry! Ask what their job entails.
Farm Name: _______________________________________________________ Date: ____________
Location: _________________________________________________________________________________
Who talked with you? ________________________________________________________________
What was their job at that farm? _____________________________________________________________
How did the owner become involved in the horse industry?
__________________________________________________________________________________________
__________________________________________________________________________________________
What type of horse barn/trainer was it? (boarding, jumping, western etc.)
__________________________________________________________________________________________
__________________________________________________________________________________________
# Feeding Summary

<table>
<thead>
<tr>
<th>Horse Name</th>
<th>Age</th>
<th>Weight**</th>
<th>Status (circle one)</th>
<th>Work Load (circle one)</th>
<th>Production Level (circle one)</th>
<th>Amount Fed per Day</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Easy Keeper (gains weight easily)</td>
<td>Maintenance (0-1 hours/day)</td>
<td>Growing</td>
<td>Grain _____________ lbs</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Average Keeper (weight fluctuates)</td>
<td>Light (1-2 hours/day)</td>
<td>Performance</td>
<td>Forage _____________ lbs</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Hard Keeper (horse needs more than forage to continually keep weight, it is hard to keep weight on it)</td>
<td>Medium (2-4 hours/day)</td>
<td>Maintenance/Idle</td>
<td>Supplements _____________ oz</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Heavy (+4 hours/day)</td>
<td>Senior</td>
<td></td>
</tr>
</tbody>
</table>

** Please calculate the weight of your horse/pony, showing all work below.

\[(HG^2 \times BL) \div 330 = W\]

What does HG stand for? __________________________________________________________

What does BL stand for? _________________________________________________________

What type of forage does your horse/pony eat? _____________________________________________

If you feed grain, what type does your horse/pony receive? _________________________________

If you feed supplements, what type does your horse/pony receive? _________________________________
Health

What is the normal temperature range of a horse/pony? ____________________ (Degrees in Fahrenheit)
How do you take their temperature?
__________________________________________________________________________
__________________________________________________________________________
What is your horse/pony’s temperature? ______________________ Date Taken: __________
What is the normal heart rate of a horse/pony? _____________________________ (Beats per Minute)
How do you take a horse/pony’s pulse?
__________________________________________________________________________
__________________________________________________________________________
What is your horse/pony’s resting pulse? ______________________ Date Taken: __________
What is the normal respiration rate of a horse/pony? ______________________ (Breaths per Minute)
What is your horse/pony’s respiration rate? ________________________________

List 3 common internal parasites and describe them:  
1. ________________________________________________________________
2. ________________________________________________________________
3. ________________________________________________________________

List 3 common external parasites and describe them:  
1. ________________________________________________________________
2. ________________________________________________________________
3. ________________________________________________________________

Describe a parasite life cycle:  
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
Anatomy

Please label the bones and teeth of the horse referencing the numbers provided.

1. __________________  9. __________________  17.______________________
2. __________________ 10.__________________ 18.______________________
3. __________________ 11.__________________ 19.______________________
4. __________________ 12.__________________ 20.______________________
5. __________________ 13.__________________ 21.______________________
6. __________________ 14.__________________ 22.______________________
7. __________________ 15.__________________ 23.______________________
8. __________________ 16.__________________

A. __________________________
B. __________________________
C. __________________________
D. __________________________
E. __________________________
Horse Illnesses & Lameness

Please describe what colic is, or what it means to have a colicking horse. How is it caused? What are the major signs of this? How is it treated?

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

Describe what thrush is. What are the major signs and how is thrush caused? How is it treated?

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

Please describe what founder is, or what it means to have a foundering horse. How is it caused? What are the major signs of this? How is it treated?

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

How can you determine if a horse is limping?

__________________________________________________________________________________________

__________________________________________________________________________________________

How do you know if a horse is limping on a hind leg?

__________________________________________________________________________________________

__________________________________________________________________________________________

How do you know if a horse is limping on a front leg?

__________________________________________________________________________________________

__________________________________________________________________________________________
**Horse Conformation**

Define what horse conformation is:

_____________________________________________________

_____________________________________________________

What are some correct (good) conformation traits?

_____________________________________________________

_____________________________________________________

_____________________________________________________

_____________________________________________________

What is one conformation trait you would change about your own horse/pony?

_____________________________________________________

_____________________________________________________

_____________________________________________________

_____________________________________________________

_____________________________________________________

Please choose one breed of horse and research the following questions:

Name of breed you chose: __________________________________________________________

Why did you choose this breed?

_____________________________________________________

_____________________________________________________

_____________________________________________________

_____________________________________________________

_____________________________________________________

Attach the breed standards, physical characteristics typical of that breed, rules & halter class criteria for this breed. Also describe what this breed is known for (Western riding, English riding, Halter, Ranch work etc.)
# Hoof Care Record

<table>
<thead>
<tr>
<th>Date</th>
<th>Horse’s Name</th>
<th>Type of Hoof Care</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example</td>
<td>Sandy</td>
<td>All four feet trimmed, horse shoes pulled then adjusted and reattached to front hooves</td>
<td>$100.00</td>
</tr>
</tbody>
</table>
# Riding & Training Record

<table>
<thead>
<tr>
<th>Month</th>
<th>Number of Days Riding/Training</th>
<th>Total Hours</th>
<th>Description of Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example</td>
<td>8</td>
<td>18</td>
<td>Trail ride, practice over fences</td>
</tr>
<tr>
<td>September 2014</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>October 2014</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>November 2014</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>December 2014</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>January 2015</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>February 2015</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>March 2015</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>April 2015</td>
<td></td>
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<td></td>
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<tr>
<td>May 2015</td>
<td></td>
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<td></td>
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<tr>
<td>June 2015</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>July 2015</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>August 2015</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Number of Days Spent Riding/Training**

**Total Number of Hours Spent Riding/Training**
Competitions

Please make a list of the shows or competitions that you have attended or participated in. Explain what kind of show it was and list the date and location. If possible, please include classes entered, ribbons & awards (or pictures of them).
Presentation

As a Level 4 rider, it is important to not only broaden your riding skills but also your knowledge as an equine enthusiast! From the options below please choose a topic, research it and present it to your 4-H Horse/Pony Club. You will gain valuable knowledge and skills such as public speaking, and you will also help teach others about your project!

- Create a model of a parasite life cycle. Explain what the parasite is, what it does and how it is treated.
- Create an exhibit of poor conformation compared to a horse with desirable conformation. Explain the differences and why you want a horse with ‘good conformation’.
- Draw/illustrate/build a horse’s internal conformation such as their skeleton, digestive system, reproductive tract etc. Explain how this system works.
- At a riding meeting demonstrate how to calculate a horse’s weight, take its temperature, measure its heartbeat and respiration rate.
- Gather samples of different hay & grains. Try to include some poor quality samples as well. Explain why these samples are good or bad. Also explain what the good hay/grain does for a horse and explain what the poor hay/grain will do to the horse.
- Do a presentation on your tack; what you use each piece for and how you care for it.
- Do a presentation on aids (natural or artificial). What do they do? How do you use them? How do they help you with your horse?

What presentation did you choose? _____________________________________________________________

Why did you choose this? _________________________________________________________________

What did you create for your presentation? _______________________________________________________

Please attach an outline of your presentation. Also attach either drawings or pictures of you presenting to your club. Below, have your leader sign acknowledging your completion of this project presentation.

I, _________________________________, here by acknowledge that ________________________________

presented their topic on ________________________________ to our 4-H Horse/Pony club.

Leader Signature: _________________________________ Date: __________________
4-H Story

There are many things to learn in 4-H. Mark each item that you have learned or improved on during the past 4-H year.

I’ve learned or improved my ability to…

**HEAD (Independence)**

- ___ try something new
- ___ set goals for myself
- ___ plan a project
- ___ keep myself organized
- ___ keep track of finances
- ___ keep records of my work
- ___ gain knowledge of my project
- ___ use resources wisely
- ___ run a meeting
- ___ solve a problem

**HANDS (Generosity)**

- ___ work with others
- ___ work in a group setting
- ___ work with adults
- ___ help others succeed
- ___ lead others
- ___ perform community service
- ___ get past differences to reach a goal
- ___ make something with my hands
- ___ using my efforts to make a difference
- ___ taking initiative to start something on my own

**HEART (Belonging)**

- ___ give a public presentation
- ___ share my feelings or point of view
- ___ being a part of a committee
- ___ listen to others
- ___ respect another’s opinion
- ___ make new friends
- ___ stand up for others
- ___ appreciate others

**HEALTH (Mastery)**

- ___ understand my strengths and weaknesses
- ___ finish something I started
- ___ accept change
- ___ take responsibility for myself
- ___ stay healthy
- ___ deal with winning and losing
- ___ be careful and practice safety
- ___ understand the importance of my health

The motto of 4-H is “learn by doing.” Each year we learn something new by participating in a 4-H project. Please write a story that explains:

— Horsemanship accomplishments you achieved this year.

— Skills you had difficulty with and how you did/could fix them.

— Goals you are setting for next year.

Other examples that you may consider writing about include: something that happened that was funny, sad, or exciting; challenges you faced and how you overcame them; who helped you with your project and how they contributed; things you are most proud of. Feel free to relate your 4-H experience to other parts of your life (school, home, family, friends, etc.). Stories should be at least five sentences. Please attach additional pages.