Oceana County
4-H
Horse and Pony Project Notebook
Level 2 - 2017

PICTURE OF HORSE AND RIDER

Name: ________________________________

Horses Name: ________________________________

Birth Date: __________ 4-H Age: __________ Years in Project: __________

Name of Club: ________________________________ Years in Club: __________
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

Other Comments: ______________________________________________________________
_____________________________________________________________________________
_____________________________________________________________________________
Let’s Meet your Horse/Pony

What is the breed & gender of your horse/pony?

What color is your horse/pony? Does it have any distinctive markings or scars?

What is the age of your horse/pony?

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

What is the weight of your horse/pony? (refer to diagram below, show all work)

The weight equation is as follows:

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

HG = Horse’s Heart Girth in Inches
BL = Horse’s Body Length in Inches from point of shoulder to point of buttocks
W = Horse’s Weight in Pounds

\[
(_______^2 \times ______) \div 330 = ______ lbs.
\]

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

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

If your horse/pony is boarded, explain how you care for it. Do you have to feed it or clean the stall?
If you keep your horse/pony at home, what are your responsibilities? Do you feed and clean stalls? How often?
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
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________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

What are your goals for this year?
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

**Equipment List**

Name three (3) tools you use to groom your horse/pony and explain the function of each tool.

1. ____________________________________________________________________________________

2. ____________________________________________________________________________________

3. ____________________________________________________________________________________

What equipment do you have or use for feeding, cleaning and bedding? Make a list:
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
What equipment do you have or use to work with or ride your horse/pony? Make a list:

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

Make a list of any other equipment you use or have:

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

**Feed and Water**

**Grain**

What kind of grain does your horse/pony eat? ____________________________________________

\[
\frac{\text{Lbs./ day} \times 7}{\text{days/ week}} = \frac{\text{Lbs. / week}}{\text{Lbs. bags} \div 50} = \text{Bags/week}
\]

\[
\frac{\text{Lbs. / week} \times 4}{\text{weeks/ month}} = \frac{\text{Lbs. / month}}{\text{Lbs. bag} \div 50} = \text{Bags/ month}
\]

\[
\frac{\text{Lbs. / month} \times 12}{\text{months/year}} = \frac{\text{Lbs. / year}}{\text{Lbs. bag} \div 50} = \text{Bags/year}
\]

How much does your grain cost? $___________ per bag

**Hay**

What kind of hay does your horse/pony eat?

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________
Calculate the quantity of hay your horse/pony consumes. For small bales you must find out how much an average bale weighs. Then guess at what portion of a bale the horse/pony eats, like \( \frac{1}{4} \) or \( \frac{1}{2} \) a bale per day. Example, if it eats \( \frac{1}{4} \) bale per day you would multiply \( .25 \times \) your bale weight and you’d have your lbs. per day. Then use those figures in this formula:

\[
\frac{\text{Lbs. / day}}{\text{days / week}} \times \frac{7}{1} = \frac{\text{Lbs. / week}}{\text{Weight of Bale}} \div \frac{\text{Bales / week}}{}
\]

\[
\frac{\text{Lbs. / week}}{\text{weeks/ month}} \times \frac{4}{1} = \frac{\text{Lbs. / month}}{\text{Weight of Bale}} \div \frac{\text{Bales / month}}{}
\]

\[
\frac{\text{Lbs. / month}}{\text{months/year}} \times \frac{12}{1} = \frac{\text{Lbs. /year}}{\text{Weight of Bale}} \div \frac{\text{Bales / year}}{}
\]

How much does your hay cost? $\underline{\text{____________________}}$ per bale

If you feed big bales, you need to ask the farmer how much on average a bale weighs or the small bale equivalent. Divide by the number of horses eating the bale and how long it takes them to consume it. Example, it takes 3 horses 5 days to eat a 1500 lb. bale. \( \frac{1500}{3 \text{ horses}} = 500 \text{ lbs. per week} \div \frac{5 \text{ days}}{1} = 100 \text{ lbs. per horse per week} \div \frac{3 \text{ horses}}{1} = 33.3 \text{ lbs. per horse per day} \). Plug this number into the formula.

**Pasture**

If your horse is on pasture (with no supplemental hay) explain what kind of stuff grows out there and how many hours per day the horse is on pasture. Example; is it mostly grass or does it have some clover or alfalfa in it?

____________________________________________________________________

____________________________________________________________________

____________________________________________________________________

____________________________________________________________________

**Supplements**

Including salt do you feed your horse/pony supplements? What kind and what amount per day?

____________________________________________________________________

____________________________________________________________________

____________________________________________________________________

____________________________________________________________________
**De-worming**

List the products used to de-worm your horse/pony and how often he receives it.

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Please list the name of your vet___________________________________________

Please list the name of your farrier_________________________________________ 

Please list the name of your equine dentist___________________________________

<table>
<thead>
<tr>
<th>Vaccine or Procedure</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tetanus</td>
<td></td>
</tr>
<tr>
<td>Encephalitis E/W</td>
<td></td>
</tr>
<tr>
<td>Flu</td>
<td></td>
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<tr>
<td>Coggins Test</td>
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</tr>
<tr>
<td>Rhino</td>
<td></td>
</tr>
<tr>
<td>West Nile</td>
<td></td>
</tr>
<tr>
<td>Potomac Fever</td>
<td></td>
</tr>
<tr>
<td>Rabies</td>
<td></td>
</tr>
<tr>
<td>Strangles</td>
<td></td>
</tr>
<tr>
<td>Teeth Floating</td>
<td></td>
</tr>
</tbody>
</table>

Is your horse/pony being treated for a health condition or injury? Please explain what the condition or injury is and how it is treated. List medication amounts and how often given.

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
Hoof Care Record

<table>
<thead>
<tr>
<th>Date</th>
<th>Horse’s Name</th>
<th>Type of Hoof Care (Example: front shoes, trim)</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 2016</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>October 2016</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>November 2016</td>
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<td></td>
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<tr>
<td>December 2016</td>
<td></td>
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<tr>
<td>January 2017</td>
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<td></td>
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<tr>
<td>February 2017</td>
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<tr>
<td>March 2017</td>
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<tr>
<td>April 2017</td>
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<tr>
<td>May 2017</td>
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<tr>
<td>June 2017</td>
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<tr>
<td>July 2017</td>
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<tr>
<td>August 2017</td>
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</tr>
</tbody>
</table>

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

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

Please label the conformational aspects of the horse.

WORD BANK

ARM
BUTTOCK
CROUP
FLANK
HEART GIRTH
LOIN
PASTURN
THROAT
BACK
CANNON
CREST
FOREARM
HINDQUARTER
MOUTH
POLL
UPPER LIP
BARREL
CHEST
ELBOW
FORELOCK
HIP
MUZZLE
SHOULDER
WITHERS
BELLY/ABDOMEN
CHIN
FACE
GASKIN
HOCK
NECK
POINT OF SHOULDER
BOTTOM LIP
CORONET
FETLOCK
HEEL
KNEE
NOSTRIL
STIFLE
Horse Colorings & Markings

Please color the following 3 horse diagrams with the given color pattern & markings listed next to it.

1. A Buckskin

2. A Chestnut with two rear Stockings

3. A Bay
Horse Facial Markings

Please draw the following three facial markings. Each marking is listed next to its specific diagram. Draw the markings in a grey color/shade.

1. A bald face.

2. A snip.

3. A star.
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).
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.
You need 9 total points earned in the following way, 6 meeting points (each meeting is worth 1 point), 1 point from either horse camp or one of the OCHDC sponsored youth shows or OCHDC horse clinic, and 2 non club points. This sheet is to be done by everyone and will be checked before you go to the State 4-H show or at the Fair on entry day. For those doing a notebook it must be kept with your notebook.