

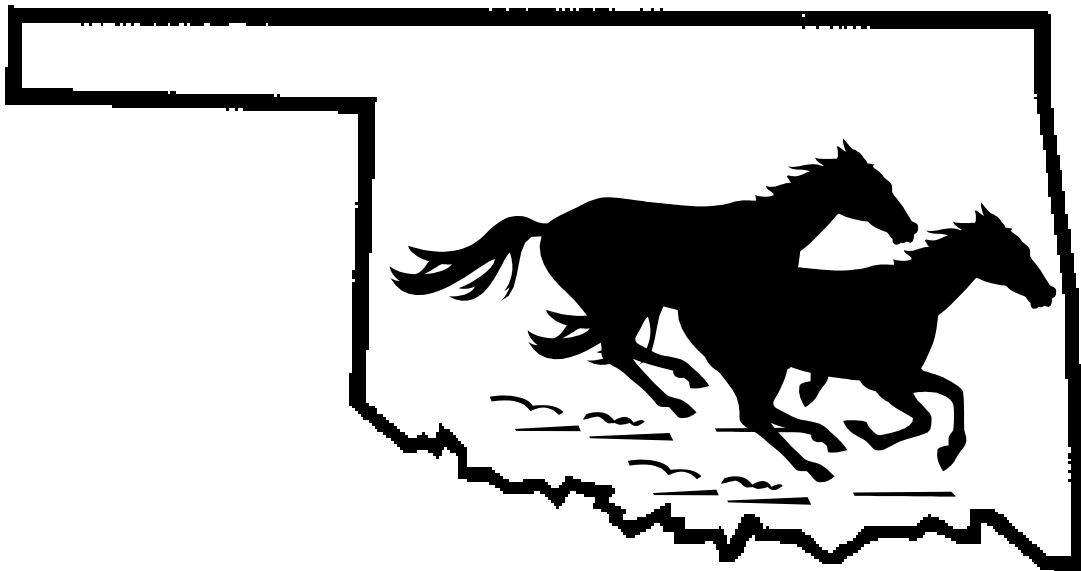


Oklahoma 4-H Horse Project

Member Activity Manual

Two

4-H-ANSC-604



OKLAHOMA HORSE PROJECT MEMBER ACTIVITY **MANUAL TWO**

The Horse Project Member Development manuals contain a progressive series of elective activities intended to provide a framework for youth development in the horse project. The manuals require direct supervision and teaching by a 4-H Horse Project Leader. Completion of the manuals requires written accounts of activities, oral and written responses to questions and demonstrations of practical expertise.

Although not required for membership, all new 4-H members in the horse project should be encouraged to complete activities in manual one. This will provide the member and leader direction for 4-H programming in the horse project. Members should use their own project horse for completion of necessary tests. Leaders should alter the requirements for riding if a member does not have a project horse or does not have a suitable animal to complete a specific task. Youth should advance as interest and abilities dictate with no definite time schedule.

Completion and Participation Requirements

Minimum age suggestion for completing the series are as follows: Manual One, 9 years; Manual Two, 11 years; Manual Three, 13 years; and Manual Four, 15 years of age. The manuals are designed to be completed as a progressive series. Ideally, the higher numbered manuals should not be started until completion of lower phases. However, those members starting the program that meet the age requirements of Manual Two or above may complete lower numbered concurrently with the manual for their minimum age for completion.

This project requires detailed inspection and direction at the local level. Leaders will need the involvement and participation of parents, knowledgeable horse persons, and other resource people for successful programming.

Leaders and extension educators can modify the manuals in efforts to increase the program effectiveness for each member. The manuals are intended to establish a **minimum** level of skills and demonstration of knowledge. Additional activities are encouraged.

Each manual is divided into three parts. Part one requires members to report their participation at horse events and 4-H activities. Part two is intended to increase members' knowledge of the horse industry and their expertise in horsemanship, management and horse evaluation. The final part allows for evaluation of the project.

Recognition programs directed at the local level are strongly encouraged to enhance participation and recognize accomplishment. Manuals One, Two and Three should be reviewed for completion by the 4-H leader and local Extension Educator with 4-H responsibility. Manual Four should also be reviewed for completion by a State Specialist with responsibility with 4-H horse project responsibilities.

Member's Name _____

Date Member completed Phase One _____

Date Member began this manual _____

Part I. Are You an Active 4-H'er?

1. Record the amount of time spent riding your horse for 14 consecutive days (select the time that you are most active with your horse). Also list what the intended objective of the ride for the day was, and how well you reached the objective that day. Discuss with your leader how you altered your daily routine because of meeting or not meeting your daily objectives (use whatever system you like, may find a scale of 1 to 10 useful, or use words such as failure, success.)

<i>Day</i>	<i>Time Spent Riding</i>	<i>Objective of Ride (type of training, exercise horse, pleasure)</i>	<i>How well did you meet your ride objectives</i>
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			

2. List the date of at least five horse shows, trailrides or other group events you participated in with your horse. Also, list something you felt was a big accomplishment you gained from the activity.

<i>Date</i>	<i>Name of Event</i>	<i>Accomplishment</i>

3. List the date of at least five clinics, tours or demonstrations on horse management, use and care that you attended. List something you learned that you plan to use with your project. Should attend at least one activity each on management, horsemanship and judging.

<i>Date</i>	<i>Name of Event</i>	<i>You Learned</i>

4. List the date you:

Read an book or magazine article about the care or training of a horse _____

Observed a horse in harness pulling a cart or wagon _____

Observed a horse in a jumping competition _____

Observed a horse with rider roping a calf or steer _____

5. With your leader, recite from memory the 4-H Pledge. Describe in your own words what the 4-H pledge means.

6. Prepare and give a demonstration or speech to other 4-H members or other youth group. Have your leader document your presentation by signing below.

Name of Presentation:

Presented to What Group:

Date of Presentation:

Signature of Leader:

What did you find the hardest part of giving the presentation listed in question two?

What did you feel you gained most by giving the presentation listed in question two?

7. List the names of at least two club or event committees you served on in the past year.

8. With the help of your leader, parents and other 4-H'ers, assist with planning and conducting a community service activity for your local area. Describe the activity below. How successful was the activity, and what do you feel was the most rewarding part?

Part II. How is your ability with horses?

A. Riding Skills

1. Explain the training technique for teaching an inexperienced horse to take correct leads when loping.
2. Discuss why correct stirrup length is important when riding, and explain how to determine the proper length.
3. Explain how to determine the bridle adjustment for correct position.
4. List 10 rules to follow to promote safety at a trailride.

5. Observe a horse trotting and loping. With the help of your leader, diagram the foot pattern of the trot and lope. How many beats are there in each of the gaits?

6. Demonstrate Your Horsemanship Ability.

(The following are examples of skills that a member with a few years of experience with a riding horse should be able to demonstrate. Member should use their project horse to complete the tests with direction of a leader or extension educator. Additional tests can be taken from Oklahoma 4-H Publication ANSI 4DI, Oklahoma 4-H Horsemanship Levels. Choose tasks that are included in level two of the manual.)

<i>Test</i>	<i>Date</i>	<i>Signature of Leader</i>
Lope or canter a figure 8 demonstrating a simple lead change		
Stop from a lope, back five steps and turn the horse to the opposite direction		
Trot two circles one using a direct rein, another using a neck rein		
Walk and trot over 4 logs		
Design and perform an equitation or horsemanship pattern		
(other tests)		

B. Management Skills

1. Provide estimates for the following expense items:

<i>Possible expense</i>	<i>Estimate</i>	<i>Possible Expense</i>	<i>Estimate</i>
<i>Housing</i>		<i>Tack</i>	
Housing a horse at a stable for a year		Halter and lead rope	
Fencing 5 acres of land		Saddle and blanket	
Bedding cost for one stall for a month		<i>Feed</i>	
<i>Health</i>		Grain	
Horse Shoeing with new shoes		Hay	
Vaccinations for one year		<i>Barn Equipment</i>	
Dewormer for one deworming		Wheelbarrow	
Fly Spray for a summer month		Shovel, rake and manure fork	

2. Can you think of other expenses that you might have if you were purchasing a horse for the first time? Are there other items you would need to consider purchasing? What might they cost?

3. Obtain the following information:

A vaccination schedule for the first year of a foal born March 15

The normal temperature, resting pulse rate and resting respiration rate of the foal at birth

4. Go to a horse farm, veterinary clinic or other facility that has a 'horse stock' (stanchion, examination chute). Measure and record the heights of the sides and the widths of the front or back.

5. Visit a store that sells dewormer and provide the following information on two different dewormer products.

<i>Trade Name of Product</i>	<i>Chemical name on label</i>	<i>Types of worms it kills</i>

6. Record by weight how much hay and grain your horse is fed in January, April and August.

<i>Month</i>	<i>Pounds of Grain</i>	<i>Pounds of Hay</i>
January		
April		
August		

7. Identify what signs you look for that suggest a pasture has been overgrazed.

8. List three visual characteristics of high quality hay.

9. List the materials you would include in a first aid kit for someone who trailrides.

10. Draw or trace a picture of the underside of a horse's hoof and label the parts (wall, sole, frog, toe, heel). Define 'thrush' and list ways to avoid the condition.

- II. Individual Tests. With safety in mind, complete the tests with supervision of a leader or extension educator. Alternative tests can be substituted, and additional tests should be added to assist with the development of the member.

<i>Test</i>	<i>Date of Completion</i>	<i>Signature of Leader</i>
Trim a horse's bridle path		
Clean and rebed a stall		
Clean a saddle		
Halter and lead a weanling		
Load and unload a horse in a trailer		
Lead, set up and turn a horse inexperienced in showmanship training		
(other tests)		

C. Identification and Evaluation Skills

- I. With your leader, review a set of registration papers for horses. What information is included on the papers?
 2. What is a pedigree and why might it be important to know one if you are deciding to purchase a horse?

- List 5 parts of a horse and describe desirable conformational characteristics of each that would help a horse perform better (i.e. sloping shoulder, long stride length).

- With the help of your leader and other 4-H'ers, obtain the following information from two different horses.

<i>Measurement</i>	<i>Horse One</i>	<i>Horse Two</i>
Age		
Coat Color		
Breed		
Sex		
Length of Cannon Bone		
Length of Back		
Circumference of Heartgirth		
Length of Croup		
Length of Neck		

- Define the following terms used in genetics:

Sire

Dam

Sib

6. List one characteristic of the following types of horses.

A desirable trailriding horse

A desirable calf roping horse

A desirable jumping horse

D. Careers and Knowledge of the Horse Industry

1. Many opportunities for involvement in the equine industry exist outside your local 4-H club. Use the Internet to search for at least two organizations that you might decide to join. List several reasons why you are interested in these organizations and an email address or phone number of the person you should contact for more information about the organization.

- With the help of your leader and other youth, plan a 'make believe' trailride. Consider the place to hold it, who will participate, how you will pay for it and what activities you want to offer. Organize your ideas into a list of arrangements you need to make.

- Some of the many careers people have with horses are listed below. Go through the list, and tell why you would or would not like the career choice. With the assistance of your leader, list other examples and your thoughts about the career.

<i>Career/Job</i>	<i>Amount of Interest</i>	<i>Why I think I would or would not like this career</i>
Horse Farm Manager		
Horse Photographer		
Breed Association Manager		
Writer for a horse magazine		
Horse Trainer		
Owner of a Feed or Tack Store		
Veterinarian		
Sales Manager		
Instructor at a College		
(others)		

Part III. Project Review and Evaluation

- I. With your leader, review the current condition of your project. List one major accomplishment you made and ideas on how to continue and improve in each of the areas.

Things You Did to Improve Your Horse's Development:

Health of Your Horse

Training of Your Horse

Management of Your Horse

Things You Accomplished in Your Own Development

Ability to Care for the Daily Needs of Your Horse

Ability to Speak in Front of Others

Ability to Organize an Activity

2. What is your main area of interest with horses?

3. How do you plan to increase your ability in your main area of interest with horses?

.....
Date Member Completed Manual One _____

Date Member Completed Manual Two _____

This certifies that _____ has successfully completed Manual Two of the Oklahoma 4-H Horse Project Member Activity Manual Series.

(Signature of 4-H Leader who Supervised and Checked Activities)

(Signature of Extension Educator who Reviewed Activities and Completion of This Manual)

"Oklahoma State University, in compliance with Title VI and VII of the Civil Rights Act of 1964, Executive Order 11246 as amended, Title IX of the Education Amendments of 1972, Americans with Disabilities Act of 1990, and other federal laws and regulations, does not discriminate on the basis of race, color, national origin, gender, age, religion, disability, or status as a veteran in any of its policies, practices or procedures. This includes but is not limited to admissions, employment, financial aid, and educational services.

Issued in furtherance of Cooperative Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Sam E. Curl, Director of Oklahoma Cooperative Extension Service, Oklahoma State University, Stillwater, Oklahoma. This publication is printed and issued by Oklahoma State University as authorized by the Dean of the Division of Agricultural Sciences and Natural Resources and has been prepared and distributed at a cost of \$0.000 for 000 copies."