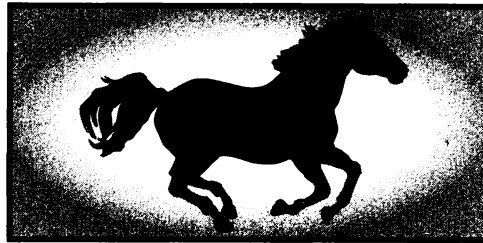


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**Virginia
Cooperative
Extension**

REVISED 2001



Virginia 4-H
Horse Project

PUBLICATION 406-098

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Progressive Riding Series Unit 3 Horseman

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The Progressive Riding Series

Directions:

Members should also enroll in the Horse Management project and keep an accurate and up-to-date management record. Participation in the riding series is strictly on an elective basis. The riding projects should be closely supervised by a horse project leader. Numerous standard references may be used for completing the diagrams, questions, etc. Members should have the basic equipment for riding and the use of a suitable riding animal.

All leaders should obtain all of the materials available and review project opportunities. Programs may be adjusted to local needs and use under the direct supervision of Extension Agents and Leaders. Age requirements for completing the riding units are as follows: Novice - 10 years or older; Horseman - 13 years or older; Horsemaster - 16 years or older. Horsemasters should be expert horsemen and top-notch 4-H members capable of professional contributions to and employment in the industry.

Members may enroll for each unit as many times as desired and may progress according to their interests and abilities. Many will not advance beyond the first or second levels, and there should be no special distinction between levels as far as youth development is concerned. The goal is not to make Horsemasters out of all who are interested in horses. Horsemasters may continue as teen leaders, repeat the unit, or design new horse projects.

Members may complete some tests on horses other than their own or managed project. Most projects should be on a project-year basis, but progression should not necessarily be limited to this. The projects will require inspectors for certain tests. The selection and implementation of this should be arranged at the local level and/or county level. Leaders can establish the appropriate procedures and approvals for inspectors at these levels. The tests are not competitive, and many tests can be replaced by alternate tests designed by leaders according to local needs and interests.

Name _____	Age _____	Club Year _____
Address _____		
County Or City _____		
Name Of Club _____		
Name Of Leader _____	Years In 4-H _____	
Date Project Began _____	Ended _____	

* 18 U.S.C. 707



All new members should enroll in the basic unit, but those who have previous experience should be advanced into the higher units as soon as they demonstrate that they are capable. A member may be working on sections in two or more units at the same time, then complete each unit as his or her age fills the requirement. The 100-mile ride for Horsemasters may be made by using more than one horse. This ride should be supervised by a distance rider and/or veterinarian. The basic unit may be used for new members prior to admitting them to the novice unit, or used for any member not wishing to go through the progressive series. Completing the basic unit prior to enrolling in the novice unit is a requirement. The completed Horsemaster book should be sent to the state Extension Horse Specialist for review and approval.

You must complete the novice project before you complete the horseman project.

Date you completed the novice unit _____

Section 1 - Experience

(Minimum of 100 hours in this unit)

A. Riding Record

Month	Describe type of riding	Hours
September		
October		
November		
December		
January		
February		
March		
April		
May		
June		
July		
August		
Total Hours		

B. Events Participated In (Minimum of any four of the following at any level) (Must include at least three events other than shows). Exhibitor in State 4-H, VHSA, AHSA or breed approved show; riding clinic; trail ride; hunt; combined training event; dressage competition; horse bowl contest; judging contest; fitting and showmanship class exhibitor; packing & camping trip.

Date	Event	Location

C. Events Attended (Minimum of any five of the following) - VHSA, AHSA or breed association approved show; horse auction sale; vaulting competition; combined training event; dressage competition; endurance ride; competitive ride; steeplechase meet; horse race; rodeo; polo match; pulling contest; roping contest; cutting contest; reining contest; handicapped riding program; driving event.

Date	Event	Location

D. Give the date on which you rode 25 miles (any type of ride). _____

Briefly describe how you prepared for this ride.

Briefly describe your route and the type of terrain over which you rode.

E. You must halter break a weanling or yearling horse. Briefly describe how this was accomplished.

F. Do you regularly read at least one horse magazine?

Name of magazine

G. Additional learning experiences in 4-H.

Give the date and location of a 4-H camp you attended (any type of camp).

Date: _____ Location: _____

List two demonstrations you presented at 4-H club meetings and the dates on which you presented them (one of these must be a horse demonstration).

Date	Demonstration
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_____	_____
_____	_____
_____	_____

List one or more 4-H projects you completed other than the 4-H horse projects.

Outline at least one community service project you and your 4-H club did to help people.

H. List or discuss horse protection and humane programs.

Section 2 - Knowledge

A. Trace or draw an outline of a horse and indicate and label at least 12 points of unsoundness.

B. Trace or draw a Western saddle and an English saddle and indicate and label the parts.

C. Visit a feed store and record prices on the following:

Date _____

100 lbs. oats _____

100 lbs. shell corn _____

50 lbs. TM salt _____

100 lbs. horse feed (kind) _____

D. Actually weigh and record the following:

1 Gallon of Corn _____ lbs.

1 Gallon of Oats _____ lbs.

1 Bale of Hay _____ lbs.

How many bales of this hay would it take to make one ton of hay? _____

E. List the characteristics of good hay and poor hay.

Good Hay

Poor Hay

Good Hay	Poor Hay
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

F. Diagram the life cycle of one of the internal parasites of the horse.

G. Briefly discuss the causes, symptoms, and treatment or control of the following diseases.

Equine Encephalomyelitis

Equine Infectious Anemia

Tetanus (Lockjaw)

Azoturia (Monday Morning Sickness)

Laminitis (Founder)

List at least four additional common ailments, symptoms and treatments:

1.

2.

3.

4.

H. List the % feed composition for the following feeds.

	TDN	% Digestible Protein	Calcium grams per lb.	Phosphorus grams per lb.
Corn	_____	_____	_____	_____
Oats	_____	_____	_____	_____
Soybean Oil Meal	_____	_____	_____	_____
Linseed Meal	_____	_____	_____	_____
Alfalfa Hay	_____	_____	_____	_____

I. List the daily nutrient requirements for the following horses:

	Daily Feed Per Horse lbs.	Digestible Protein lbs.	TDN lbs.	Calcium grams	Phosphorus grams
Weanling	_____	_____	_____	_____	_____
Yearling	_____	_____	_____	_____	_____
1000 lb. horse-medium work	_____	_____	_____	_____	_____
1000 lb. lactating mare	_____	_____	_____	_____	_____

J. How many teeth does a male horse have? _____ A Female horse? _____

K. Give the normal range in days for the gestation period of a mare. _____

L. Breeding a jack (donkey) to a mare will produce a what? _____

M. Briefly relate the origin of the horse and its re-introduction to North America.

N. Name the three foundation sires of the Thoroughbred. 1. _____

2. _____ 3. _____

O. State the characteristics of any one breed of horse that originated in the US.

Breed:

Colors:

Distinguishing Characteristics:

Primary Uses:

Characteristic Way of Going:

P. Draw and discuss an ideal complete trail plan for your county or city.

Section 3 - Dismounted Abilities

Give the date on which you properly demonstrated the following dismounted abilities to a designated inspector or leader: (Must do at least ten of the following; additional tests may also be added).

	Date	Signature of Leader
1. Restrain a horse with a twitch	_____	_____
2. Clip a horse	_____	_____
3. Wash a horse	_____	_____
4. Remove a shoe (Expert to supervise)	_____	_____
5. Trim a hoof (Expert to supervise)	_____	_____
6. Take a horse's temperature	_____	_____
7. Take a horse's pulse and respiration	_____	_____
8. Longe a horse at the trot and canter	_____	_____
9. Load and unload a horse in a trailer or van	_____	_____
10. Disassemble a bridle, clean and reassemble, name all of the parts	_____	_____
11. Recognize, name and state the use of six essential farrier's tools	_____	_____
12. Thin a mane and a tail	_____	_____
13. Braid a mane	_____	_____
14. Braid a tail	_____	_____
15. Treat a wound	_____	_____
16. Bandage or wrap legs and tail	_____	_____
17. Place a blanket or a sheet on a horse	_____	_____
18. _____	_____	_____
19. _____	_____	_____
20. _____	_____	_____

Section 4 - Mounted Abilities

Give the date on which you properly demonstrated the following mounted abilities to a designated inspector or leader: (Must do at least ten of the following plus at least five to be prescribed by the leader per breed type and style of riding).

	Date	Signature of Leader
1. Left lead canter from the halt	_____	_____
2. Right lead canter from the halt	_____	_____
3. Canter a figure eight, dropping to a trot for the change of leads	_____	_____
4. Gallop in a straight line, halt at a designated point	_____	_____
5. Open and close a gate, mounted	_____	_____
6. Ride along and across a highway or street	_____	_____
7. Negotiate a moderate "slide"	_____	_____
8. Ford a stream	_____	_____
9. Maintain a hand gallop	_____	_____
10. Jump obstacle - 2'3" high	_____	_____
11. Demonstrate a "freewalk" on light contact	_____	_____
12. Extend and collect at the trot or jog.	_____	_____
13. Put on a raincoat while mounted	_____	_____
14. Canter small circle; both directions	_____	_____
15. Mount and dismount, without untracking the horse	_____	_____
16. Walk up a moderately steep hill or incline	_____	_____
17. Demonstrate how to ride away from the stable and how to return to the stable (controlled walk)	_____	_____

Additional prescribed tests (List) (Must do at least five)

- 18. _____
- 19. _____
- 20. _____
- 21. _____
- 22. _____
- 23. _____
- 24. _____
- 25. _____

Project Story and Photographs

This is to certify that _____ has, by quiz or practical demonstration, successfully completed all of the requirements within each of the four sections of this record book to qualify as a HORSEMAN. (Member must be at least 13 years of age to qualify.)

4-H Leader _____ Date _____

Extension Agent _____