



Kentucky 4-H **HORSE** Achievement Program

Level 3.

University of Kentucky . College of Agriculture . Cooperative Extension Service
Agriculture . Home Economics . 4-H . Development



Welcome to Level 3 of your 4-H Horse Achievement Program.

Congratulations on completing Level 1 & Level 2. Each of these levels is more complex and assumes more knowledge from you. So, please check with your leader before you begin to work on this project. Together you will plan how to begin.

Remember that you must complete Level 2 before you go on to Level 3, no matter how old you are. Also, remember you do not need to own a horse. Your 4-H leader will help you find access to a horse you can ride as part of this project.

Throughout the 4-H Horse Achievement Program you will have some “hands-on” experience of riding and caring for horses. In this workbook you also have management training, including keeping detailed accounts of expenses.

As with the other levels in this Achievement Program, you can take as long or as short a time as you want to complete this workbook. Many 4-H’ers will work on this project for more than a year.

As you have already done with Levels 1 & 2, please start by glancing through the whole book. You may want to work on several parts of this project at the same time.

When you finished this whole workbook and passed the test, you will be an official “Wrangler.” Then you can move on to Level 4.



Date Member Completed Level 2 _____

4-H Horse Achievement Program

Dr. Craig H. Wood

Level 3.

SECTION 1.— 4-H CLUB EXPERIENCE

A. Participation at Horse Events

1. Riding Record or Service Record (for horseless members)

| Month | Type of Riding | Type of Service | Number of Hours |
|-----------|----------------|-----------------|-----------------|
| January | | | |
| February | | | |
| March | | | |
| April | | | |
| May | | | |
| June | | | |
| July | | | |
| August | | | |
| September | | | |
| October | | | |
| November | | | |
| December | | | |

2. List the name and date of at least 5 horse shows, judging contests and/or trail rides you participated in (any level).

| Date | Name |
|------|------|
| | |
| | |
| | |
| | |
| | |

3. Read at least one book other than what you read for Level 2.

Name of book _____

Briefly describe what was most informative or interesting in book. _____

4. View at least one horse film or video tape.

Name of film or tape _____

5. Give at least one public speech about horses.

Name of Speech _____

| Date | Audience |
|------|----------|
| | |

6. Give at least one visual demonstration about horses.

Name of demonstration _____

| Date | Audience |
|------|----------|
| | |

7. List the date you competed at a judging, speech, demonstration or hippology contest.

| Date | Event | Location |
|------|-------|----------|
| | | |
| | | |
| | | |
| | | |

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

9. List committees you have served on for your county club. _____

10. List the name of at least one social activity you helped plan or organize. _____

11. Outline at least one community service project you and your club organized. _____

SECTION 2.— TEST OF HORSE KNOWLEDGE

A. Riding Skills

Explain what is meant by "light hand" and how this would be advantageous to the horse. _____

2. Explain the process of teaching the horse to execute a 360- turn on the hindquarters. _____

3. Explain what is meant by "suppling" a horse. _____

5. Describe the proper leg cues when asking a Walking horse to canter. _____

4. Explain the rider's diagonals at a posting trot. _____

B. Management Skills

1. Record Keeping

a. Enter all income and expenses for one year on this general ledger.

PROJECT GENERAL LEDGER

| Date | Account Description | Income | Expense | Reference (Notes) |
|------|---------------------|--------|---------|-------------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

continued on next page

| Date | Account Description | Income | Expense | Reference (Notes) |
|-----------------------------|-----------------------|--------|----------|-------------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| <i>Example- 2/15/89</i> | Feed(conc) 2000 lb | | \$160.00 | Southern States |

b. After completing "a," enter each entry in its specific account ledger. Blank ledgers are provided for customizing to each individual project.

INCOME ACCOUNTS

Name: Sale of Horses and Equipment

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name: Labor

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name: Show Premium

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Ledgers may be copied for additional entries.

Name:

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name: Veterinarian

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name:

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name: Farrier

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name:

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name: Exhibition Expenses (entry fees, transportation)

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name: Feed

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name: Labor

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

Name: _____

| Date | Item | Income | Expense |
|------|------|--------|---------|
| | | | |
| | | | |
| | | | |
| | | | |

2. Select a breed of your choice, get all the material that you can about the breed and complete the following.

Breed _____
(Attach Photograph of Breed)

Briefly outline the history, characteristics, primary uses, etc., of the breed. _____

3. Draw and identify the number and type of teeth in a 6 month old, 18 month old and mature horse.

4. List several safety precautions for working with horses and what you would include in a first aid kit for your horse. _____

5. Discuss methods used to teach a foal to lead for the first time. _____

6. Trace or draw a saddle and bridle, either Western or English. Number and label all parts.

7. Record the weight of the following:

Quart of oats: _____

Quart of corn: _____

Quart of "mixed feed": _____

A bale of hay: _____

How much of this hay would it take to make a ton? _____

8. Record the average price of 10 yearlings, broodmares and riding horses at a public auction.

Name: _____

| Horse Class | Location of Action | Date | Average Price |
|---------------|--------------------|------|---------------|
| Yearlings | | | |
| Broodmares | | | |
| Riding horses | | | |

9. Explain the difference between an infectious disease and a contagious disease. _____

10. Briefly draw the layout for a horse farm (floor plans) – stable, tack room, feed room, paddocks, ring, etc.

11. Individual Test (Member must complete the prescribed tests under the direction of a leader. Other tests may be added).

Name: _____

| Test | Date | Signature of Leader |
|---|------|---------------------|
| Trim a hoof (expert to supervise) | | |
| Longe a horse at a trot and lope | | |
| Wash a horse | | |
| Clip a horse in preparation for a showmanship class | | |
| Thin a mare (if appropriate for your breed) | | |
| Set-up a horse using only halter or bridle pressure | | |
| Take a horse's temperature | | |
| Take a horse's pulse | | |
| Take a horse's respiration rate | | |
| Wrap legs and tail | | |
| Assemble a bridle | | |
| Measure wither height | | |
| Others: (designated by leader) | | |



Kentucky 4-H HORSE

Achievement Program

CERTIFICATE

This is to certify that

has successfully completed Level 3 of the
4-H Horse Achievement Program by quiz
and practical demonstration and
has earned the title of

WRANGLER

on the _____ day of the _____ month of _____

4-H Project Leader

Date

4-H County Agent

Date

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