

Kentucky 4-H HORSE Achievement Program

Level 2.

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



Welcome to Level 2 of your 4-H

Horse Achievement Program. You have successfully completed Level 1 of this program and are now ready for the next level. Congratulations on your work so far. Please check with your leader before you begin to work on this project. Your leader will discuss the project with you and help you plan how to begin.

Remember that you must complete Level 1 before you go on to Level 2, 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.

In the 4-H Horse Achievement Program you-will have some "hands-on" experience of riding and caring for, horses. You will also talk with veterinarians and horse trainers, visit places where horses are raised and read about horses.

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.

To start, please glance through the whole book. You may want to work on several parts of this project at the sametime.

- For example, Section 1 asks you to record when you ride and work with horses every month.
- Meanwhile, you may visit a horse farm or read a horse book.
- And you may begin practicing several kinds of gaits when you ride.

When you have finished this whole workbook and passed the test, you will be an official "Sodbuster." Then you can move on to Level 3.



4-H Horse Achievement Program

Dr. Craig H. Wood

Level 2.

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 trial rides you participated in (any level).

| Date | Name |
|------|------|
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3. List the type and date of at least 5 events you participated in. You must include at least 5 of the following: horse tour, farm visit, seminar or workshop, horsemanship clinic, judging clinic. These can be at any level.

| Date | Event | Location |
|------|-------|----------|
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| 4. Read at least 1 horse book. | 5. Discuss the following with an expert in that topic and list the date. | | | | |
|--|--|---|--|--|--|
| Name of book | a. Preventive medicine | | | | |
| Briefly describe what was most informative or interesting in the book. | b. Observe a horse being shod | | | | |
| | c. Observe a horse and rider in a jumping competition | | | | |
| | d. Observe a 5-G | d. Observe a 5-Gaited Pleasure Class | | | |
| | e. Observe a cutting horse at work f. Observe a breed of horse showing, other than your own | | | | |
| | | | | | |
| | g. Visit, a breed | ing farm | | | |
| | h. Visit a training | g facility | | | |
| | _ | | | | |
| | — B. Club Partici | pation | | | |
| | <u>—</u> | pledge from memory. | | | |
| | Date | Signature of Leader | | | |
| | _ | | | | |
| | – 2. Give at least 1 your club. | visual presentation about horses to | | | |
| | Date | Signature of Leader | | | |
| | _ | | | | |
| | _ | | | | |
| | 3. List the name on.— | of any committees or offices you served | | | |
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| SECTION 2.— HORSE, Knowledge | 4. Explain how to determine the proper fit of a bridle. |
|---|---|
| A. Riding skills | |
| Explain the procedure for teaching leads to a young horse. | |
| | |
| | |
| | 5. How many beats are there to the following gaits? |
| | WalkPace |
| | Running Walk Trot |
| | Slow Gait Gallop |
| 2. Explain the procedure for teaching a horse to turn. | Canter Rack |
| | 6. Individual Test (Member must complete the prescribed tests under the direction of a leader. Other tests may be added). |
| | Test Date Signature of Leader |
| | Lope or canter figure 8 with a simple lead change |
| | Stop from a lope or canter and back 5 steps |
| | Walk over 4 logs |
| | Execute a 180-tum- around on the high- quarters |
| 3. Explain why correct stirrup length is important when riding and how to determine proper length | Trot a circle using a direct rein |
| | Trot a circle using a neck rein |
| | Saddle and bridle |

Others (designated by leader)

B. Management Skills

1. Record Keeping

Project Horse

| Horse ID | Sex | Breed | Registration No. ("G" If Grade) | Color/ Markings | Intended Use |
|-------------|-----|-------|---------------------------------------|--------------------|-----------------|
| | | | | | |

Feeding Record

| Feed Type | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|----------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|
| Grain (lb/day) 1 | | | | | | | | | | | | |
| Hay (lb/day) ¹ | | | | | | | | | | | | |
| Pasture (days) | | | | | | | | | | | | |
| Total feed cost (month) | | | | | | | | | | | | |

¹ Average lb/day for given month.

| 2. Discuss with, and get information from, a veterinarian about the following: | c. The horse's normal temperature, resting pulse rate and resting respiration rate. |
|--|---|
| a. Signs of colic. | |
| | |
| | d. Develop a yearly vaccination schedule for your horse. |
| b. Types of wormers and methods of administration | |
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| 5. List information required to register a horse in a major breed association. | 7. Visit a feed mill and record the protein content of: a. Soybean meal |
|--|--|
| | b. Oats c. corn d. Alfalfa meal |
| | 8. List 4 characteristics of high quality hay |
| 6. Identify 3 characteristics of a good pasture. | - |
| | |
| | |

4. Draw or trace a picture of the underside of a horse's hoof and label the parts.

| 9. Define the following | g words: | | C. Identification and Evaluation | |
|-------------------------------|--------------|------------------------|---|--|
| . Laminitis | | | Identify 4 breeds of horses and discuss their breeds' origin. | |
| | | | | |
| o. Aids | | | | |
| | | | | |
| _ | | | | |
| | | | | |
| | | | | |
| e. Colic | | | | |
| | | | | |
| | | | | |
| may be added). | r a leader's | direction. Other tests | | |
| Test | Date | Signature of Leader | | |
| Trim a horse's bridle path | | | | |
| Clean and rebed a stall | | | | |
| Lead a foal | | | | |
| Others (designated by leader) | | | | |
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2. Draw or trace a horse and label all external parts.

| Define the following terms: a. Sire | SECTION 3.— PROJECT EVALUATION |
|---|---------------------------------------|
| b. Dam | (attach additional sheets if needed). |
| c. Heritability | |
| d. Heterosis | |
| e. Nutrition | |
| | |
| 4. List 3 characteristics of: | |
| a. A desirable Plantation Walking horse | <u> </u> |
| | |
| | |
| b. A desirable jumping horse | |
| | |
| | |
| | |
| c. A desirable Western Pleasure horse | |
| | |
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| | |
| d A desirable Costed Caddlebarra | |
| d. A desirable 5-Gaited Saddlehorse | |
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Kentucky 4

Achievement Program CERTIFICATE

This is to certify that

has successfully completed Level 2 of the 4-H Horse Achievement Program by quiz and practical demonstration and has earned the title of

SODBUSTER

_____ day of the _____ month of _

| | on the | day of the | month of | |
|--------------------|--------|------------|----------|------|
| | | | | |
| 4-H Project Leader | | | | Date |
| 4-H County Agent | : | | | Date |

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