



**Northern District 4-H Hippology and Horse Bowl Contests**  
**March 6, 2010**  
**Ruckersville Elementary School,**  
**105 Progress Place, Ruckersville, VA 22968**



Contact: Carrie Swanson [cswanson@vt.edu](mailto:cswanson@vt.edu) or Kim Mayo [kmayo@vt.edu](mailto:kmayo@vt.edu)  
(434)872-4580 (434) 591-1950

**SCHEDULE:**

8:00 - 8:30 am	Registration
8:30 -12:00 pm	Hippology Contest
12:00 - 1:00	Lunch on your own, concession stand provided, or local food establishments
12:45-1:00	Horse Bowl Check-in
1:00 - 4:30 pm	Horse Bowl
4:30 (or as soon as Horse Bowl concludes)	Awards Presentation

**HIPPOLOGY CONTEST**

**OBJECTIVES:**

The primary objective of this contest is to provide 4-H youth from the Northern district a friendly but competitive setting to demonstrate their knowledge and understanding of equine science and management, and in particular, the practical application of this knowledge and skill.

**ELIGIBILITY:**

This contest is open to all 4-H members. There will be two divisions: Juniors (those age 13 and under on Jan. 1, 2010) and Seniors, (age 14 or older on Jan. 1, 2010 but who have not achieved their 19th birthday by January 1st of current year). Contestants may participate as a team (3 or 4 persons) or as individuals.

**ENTRY PROCEDURES AND COSTS:**

1. Entries will be accepted on a first come first serve basis. Priority will be given to in district teams if we have more teams than we can accommodate.
2. **Teams may be made up with members from more than one club or unit, however, they must be registered as a team before the day of the contest.** We will not put together mixed teams the day of the contest. No more than two teams per division per club will be accepted.
3. **Costs: Teams - \$12. Individuals - \$4.** Checks for fees should be made out to **Northern District 4-H Horse Council** and must accompany entry forms.
4. **Entry Deadline: February 19, 2010.** Mail to: VCE-Fluvanna PO Box 133 Palmyra, VA 22963
5. **Receipt of entries will be acknowledged only if we have more entries than we can accommodate.** If you have any questions about your entry or would like to make changes in your teams please call (434)591-1950, e-mail [kmayo@vt.edu](mailto:kmayo@vt.edu) by March 3, 2010.

## **RULES AND REGULATIONS:**

1. Teams consist of three or four members. Teams in which there are four members, all will compete, but the member receiving the lowest score in each separate category will be automatically dropped from computation of team totals for that category. The scores of the all team members will be considered in making all individual awards. For teams consisting of three members each member's scores will count in determining individual and team awards.

2. All members of teams competing in the Junior Division must be no older than 13 by Jan. 1, 2010. Seniors are 14 to 18 years old (as of January 1) and cannot have participated in the National Contest. No mixed age teams will be allowed to compete.

3. **Reference Materials:** All the information covered in this contest may be found in one or more of the following publications (\* indicates Sr. contest only):

**Horses and Horsemanship:** 4-H Horse Program

**Horse Science:** 4-H Horse Program

**Equine Science,** J.T. Griffiths

\***The Horse** (2nd edition), by Evans, Borton, Hintz, Van Vleck

\* **Horse Industry Handbook,** American Youth Horse Council

\* **American Youth Horse Council Youth Leaders Manual**

\***Feeding and Care of the Horse** (2nd edition), by Lon D. Lewis.  
Williams and Wilkens,

\***The Coloring Atlas of Horse Anatomy,** by Robert A. Kainer & Thomas O. McCracken

\* **Illustrated Dictionary of Equine Terms,** New Horizons Education Center, Inc.

Grains, forages, and feed preparations used in this contest will be representative of feeds utilized in horse rations. Tack and equipment can be found in the **DOVER AND SMITH BROTHERS CATALOGUES**

4. The contest shall consist of the following parts:

**Examination Phase:** (100 pts.) - This phase will consist of a written exam, projected slides (to be identified as to breed, color, color pattern, activity, proper appointments, conformation defects, etc.) and anatomy (may include external, skeletal, internal organs, parts of gastrointestinal tract, male and female reproductive organs, detailed anatomy of the foot and detailed anatomy of the lower limbs).

**Station Phase:** (100 pts.) Identification of: Various types and parts of saddles; tack, bits, bridles, horse shoes and parts of shoes; tools and equipment, assembly of specific parts of various pieces of equipment; grains and forages and forms or methods of preparation; internal and external parasites; blemishes and unsoundnesses; ages of equine based on teeth; measurements (could include but not limited to wither height, shoe size, seat length of saddle, pulse rate, respiration, temperature, etc.); anatomy.

**Judging Phase:** (100 pts) Contestants will be required to place two classes of horses. No live horses will be used. Class may be video-taped, or photographs may be used. Questions may be asked about each class that will count towards the judging score.

**Team Problem:** (25 pts. to count toward team total only) Seniors only. Each Sr. team will be presented with the same problem. Each team will have equal time to discuss among themselves the problem, immediately after which they will have to present an oral solution or series of suggested procedures relative to the problem. Each team member is encouraged to contribute to the oral presentation. Evaluation will be based on the understanding of the problem and completeness of the logic used in making the oral response. The official may ask questions of any or all of the team members to clarify the presentation. Examples of possible team problems might include: 1. Balancing a horse's ration. 2. Farm management recommendations for specific horse operation. 3. Considerations for the establishment of a new horse facility (stable to be used for a specific purpose). 4. Recommendations for selecting, locating and purchasing horses for specific uses. 5. Behavior problems, causes, management of and corrections. 6. Training and conditioning programs-- equipment, schedules, methods, nutrition, problem avoidance. 7. Explanation of use or assembly of specific equipment. 8. Demonstrate skill or ability to use specific equipment.

#### **AWARDS:**

1. Awards will be presented to the top ten (10) junior and top (10) senior individuals in the examination phase, in the station phase, in the judging phase and overall.
2. Each member of the top 5 junior and senior teams in the examination phase, in the station phase, and in the judging phase will receive ribbons. The top 10 teams in each division overall will receive awards.
3. All awards will be presented at the awards assembly, at 4:30 pm, or as soon as the afternoon horse bowl competition concludes. Awards for those not present will be mailed to the respective counties' Extension Offices.

#### **TIE BREAKING:**

All ties overall, individual and team, will be broken using the following sequence:  
1. Examination scores. 2. Station scores. 3. Judging scores. (Ties within any phase are to be broken using the overall score first, and then the same sequence as above.)

**NOTE: IT IS EXPECTED THAT COACHES WILL HAVE IN THEIR POSSESSION AN UP TO DATE 4-H HEALTH FORM AND A SIGNED HORSE ACTIVITY WAIVER FOR EACH OF THEIR YOUTH PARTICIPANTS AND ADULT VOLUNTEERS.**



**NORTHERN DISTRICT HIPPOLOGY CONTEST  
MARCH 6, 2010 Ruckersville Elementary School  
REGISTRATION FORM**



Entry closing date is February 19, 2010.

Unit: (County) \_\_\_\_\_ Club Name/Team Name: \_\_\_\_\_

**Senior Team:**

Name:	Age as of Jan. 1, 2010	Birthdate:
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Junior Team:**

Name:	Age as of Jan. 1, 2010	Birthdate:
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Name of Coach: \_\_\_\_\_ Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_

*Many volunteers are needed to make this event run smoothly. Please list any volunteers below that will be able to assist with the contest.*

Name:	Phone:	Email:
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Please enclose **check** for entry fees (\$12 per team, \$4 for individual) made out to the **Northern District 4-H Horse Council**, and mail to:

VCE-Fluvanna  
PO Box 133  
Palmyra, VA 22963

## **HORSE BOWL (*Open to Northern District Teams only*)**

### **Objectives:**

The primary objective of Horse Bowl Competition is to provide an opportunity for youth enrolled in 4-H horse projects, to demonstrate their knowledge of equine-related matters in a competitive setting, where attitudes of friendliness and fairness prevail.

### **Rules and Regulations:**

1. Each **Northern District** unit may enter any number of 4 or 5 member teams. One team member will be designated as the alternate if five contestants are entered. Teams with fewer than four members will not be allowed to play. Counties may combine to form teams, but will need to do so prior to entry.

2. Junior teams will consist of members ages 9-13 as of January 1, 2010. Senior teams will consist of members ages 14-19 as of January 1, 2010. Mixed age teams will not be allowed.

3. Rules will follow as closely as possible those of the Eastern National 4-H Horse Roundup Horse Bowl Competition. Rules can be accessed at the following link:

<http://4hroundup.com/rules-horsebowl.htm>

4. Competition questions will be taken from the following sources:

Reference Materials (\* indicates Sr. contest only):

Horses and Horsemanship: 4-H Horse Program

Horse Science: 4-H Horse Program

Equine Science, J.T. Griffiths

\*The Horse (3rd edition), by Evans, Borton, Hintz, Van Vleck

\* Horse Industry Handbook, American Youth Horse Council

\* American Youth Horse Council Youth Leaders Manual

\*Feeding and Care of the Horse (2nd edition), by Lon D. Lewis.

Williams and Wilkens,

\*The Coloring Atlas of Horse Anatomy, by Robert A. Kainer & Thomas O. McCracken

\* Illustrated Dictionary of Equine Terms, New Horizons Education Center, Inc.

5. Awards: Team ribbons to fifth place, top ten senior individuals and top ten junior individuals. The top four teams in each age group will be eligible to advance to state competition.

6. Registration procedure: Mail registration form to Fluvanna Extension Office by Friday, February 19, 2010. Please complete one form per team. Fees are \$12 per team.

7. Lunch will not be served during this contest. A concession stand will be on site, or participants may visit the local fast food establishments nearby prior to the competition.

8. Changes to teams must be made prior to March 3, 2010, by calling (434) 591-1950 or email to [kmayo@vt.edu](mailto:kmayo@vt.edu).



**NORTHERN DISTRICT HORSE BOWL CONTEST  
MARCH 6, 2010 Ruckersville Elementary School  
REGISTRATION FORM**



Entry closing date is February 19, 2010.

Unit: (County) \_\_\_\_\_ Club Name/Team Name: \_\_\_\_\_

**Senior Team:**

Name:	Age as of Jan. 1, 2010	Birthdate:
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
(alt) _____	_____	_____

**Junior Team:**

Name:	Age as of Jan. 1, 2010	Birthdate:
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
(alt) _____	_____	_____

Name of Coach: \_\_\_\_\_ Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_

*Many volunteers are needed to make this event run smoothly. Please list any volunteers below that will be able to assist with the contest.*

Name:	Phone:	Email:
_____	_____	_____
_____	_____	_____
_____	_____	_____

Please enclose **check** for entry fees (\$12 per team) made out to the **Northern District 4-H Horse Council**, and mail to:

**VCE-Fluvanna  
PO Box 133  
Palmyra, VA 22963**