OBJECTIVES

The primary objective of the Hippology contest is to provide, in a friendly but competitive setting, an opportunity for youth enrolled in 4-H to demonstrate the breadth of their knowledge and understanding of equine science and management, and in particular, the practical application of this knowledge and skill. It is hoped that this contest will generate new friendships and be a rewarding experience for the contestants.

CONTESTANTS AND ELIGIBILITY

1. Teams consist of three or four members. In teams in which there are four members, all will compete, but the member receiving the lowest overall score will be automatically declared the alternate. The scores of the alternate will not be included in any of the team totals, but will be considered in making all individual awards. Teams consisting of three members will have no alternate and all members’ score will count in determining individual and team awards.

2. Teams may be selected by any procedure which a state deems appropriate.

3. Contestants must be at least 14 years of age, but not have reached his or her 19th birthday as of January 1 of the year in which this event is held.

4. All contestants must be members of 4-H in the state they are representing during the year in which this event is held and participation eligibility must be certified by the State 4-H Leader.

5. Certification of participation eligibility should consider the following: "This contestant has not participated in post-secondary coursework in the subject area of the national 4-H competition, nor has he or she participated in training for post-secondary competition in the subject area of the national 4-H competition." See details below.

   A. Post-secondary undergraduate students may participate in and/or complete freshman and sophomore level equine management or communications courses. Students completing a junior, senior or graduate level equine and/or communications course are ineligible to participate in the National 4-H Horse Competition.

   B. Students are ineligible to participate in a National 4-H Horse Competition if they are currently enrolled in courses that provide specific training for the competitive event in which they are participating. For example, student participation in collegiate horse judging events, on intercollegiate horse judging teams and in intercollegiate communication events would eliminate a 4-Her’s eligibility to participate in the National 4-H Horse Competition.

6. If a State decides to change whether it will attend the Eastern or Western National Contest from its participation the previous year, the Contest Management Committee Chair of both events are to be notified of the decision by April 1 of the current year. All representative teams of that state must attend that same event.

7. Contestants (including alternates) may participate in only one contest per year at the Roundup. After competing in this contest, they are ineligible to compete in the same specific contest again. Contestants must not have competed previously in this contest in the Eastern National 4-H Horse Roundup in Louisville or the Western National 4-H Horse Class in Denver.
REFERENCE MATERIAL

All the information covered in this contest may be found in one or more of the following publications:

NEWHOR
Illustrated Dictionary of Equine Terms, New Horizons Education Center, Inc.
Alpine Publications, PO Box 7027, Loveland CO 80537
Phone - 1-800-777-7257    FAX - 970-667-9157

EVANS 2nd
The Horse(2nd Edition) by EVANS, BORTON, HINTZ, VAN VLECK
W.H. Freeman and Company
660 Market Street, San Francisco, CA 94104.
A special price may be available if ordered from publisher.
Phone number-(414) 391-5870
VHPS Holtzbrinck Publishers, 16365 James Madison Highway, Gordonsville, Va 22942
(888) 330-8477.

KAINER
The Coloring Atlas of Horse Anatomy
Dr. Robert Kainer and Dr. Thomas McCracken
Alpine Publications Inc. P.O. Box 7027, Loveland, Co 80537
1-800-777-7257

AYHC 1st
Horse Industry Handbook-by the American Youth Horse Council
The Equine Collection - Dept. AYHC, P.O. Box 1539 Fort Lee, NJ 07024-1539
Phone - 800-952-5813    FAX - 201-840-7242

AYHC
Youth Leaders Manual-by the American Youth Horse Council
The Equine Collection - Dept. AYHC, P.O. Box 1539 Fort Lee, NJ 07024-1539
Phone - 800-952-5813    FAX - 201-840-7242

Lewis 2nd
Feeding and Care of the Horse(2nd edition)
Lon D. Lewis, Williams and Wilkins
P.O. Box 1496, Baltimore, MD 21298-9724
Phone Number-(800)-638-0672

GRIFFITHS
Equine Science by Jean T. Griffiths
Equine Network /Source Interlink Media
656 Quince Orchard Rd , #600. Gaithersburg, MD 20878
3301-977-3900

Dover Saddlery - Apparel, tack and horse care items, for the English rider
To request a free catalog please visit DoverSaddlery.com or call toll free 1 888 234 6942

Smith Brothers - Apparel, tack and horse care items, for the Western rider.
To request a free catalog please visit SmithBrothers.com or toll free 1- 888 677 0450
Other: Grains, forages, and feed preparations used in this contest will be representatives of feeds utilized in horse rations.

THE CONTEST

A. Examination Phase - approximately 200 points

This phase of the contest will include:

1. A written exam

2. A slide exam consisting of projected slides to be identified as to breed, health conditions, conformation faults, color, color patterns, activity, proper appointments, anatomy which 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.

B. Station Phase - approximately 200 points

This phase will consist of a series of stations or tables where at each, all contestants will respond to the requirements of the station. Examples of stations which might be used include:

1. Identification of:
   a. Various types of saddles (actual or pictured) and parts of saddles
   b. Tack, bits, bridles, horse shoes and parts of shoes.
   c. Tools and Equipment, and assembly of specific parts of various pieces of equipment.
   d. Grains and forages used in equine rations including various forms and methods of preparation
   e. Internal and external parasites based on actual samples, pictures, life cycle chart and/or damage caused
   f. Blemishes and unsoundnesses
   g. Ages of equines based on teeth
   h. Breeds, colors, markings

2. Use of pulse rate, respiration rate, temperature, dehydration, anemia, etc. to assess horse health.

3. Measurements such as, but not limited to, wither height, shoe size, girth, collar size, gullet width, seat length of saddle, etc. may be required.

C. Judging Phase - approximately 200 points

Contestants will be required to place at least four classes consisting of conformation and performance classes. Every effort will be made to use the same horses as being used in the judging contest, with placings to be simultaneous to the judging contest. In extreme emergency, pictorial, video and/or movie classes may be used, in which case they would be especially prepared for the event.

D. Team Problems - approximately 200 points
All teams will be presented with the same problems. 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 member of each team is encouraged to contribute to the oral presentation. Evaluation will be based on the understanding of the problem, 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 recommendation for specific, (i.e., breeding, training, boarding, nursery, lay-up, etc) horse operations.
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
6. Training & conditioning programs: equipment, schedules, methods, nutrition, problem avoidance.
7. Breeding and/or leasing contracts-specific clauses for insurance, liability, payments, care, termination, transport, etc.
8. Teaching lessons in horse management (specific subject to be announced) to a group of 9-11 year old beginner 4-H'ers-where, how long, how much information, hands-on experiences, reinforcement, testing evaluation.
9. Explanation of use or assembly of specific equipment will be considered.
10. Demonstrate skill or ability to use specific equipment.

Team problem scores will not be included in determining the rank of individuals in the contest, but will be added to the team scores of the other three phases to determine overall team standing.

AWARDS

1. Awards will be presented to the top ten individuals in the examination phase, in the station phase, in the judging phase, and overall.

2. Each member of the top ten teams in the examination phase, in the station phase, in the judging phase, in the team problem phase and overall will receive awards.

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. If further ties breaking is required, the scores at each station, in order may be used.

GENERAL INFORMATION

1. Awards will be announced and presented to the top ten individuals and teams.
2. A Coaches' Meeting is scheduled at 6:30 p.m. on Friday night, in East Hall A of the Kentucky Fair and Exposition Center. Judging Contest registration will start promptly at 6:00 p.m. and will be followed by the coaches meeting.

3. For further details or information, contact the Superintendents.

4. Entry Deadline: September 15 of the current year. Entry must be made on special form (OFFICIAL ENTRY FORM-EASTERN NATIONAL 4-H HORSE ROUNDUP) and signed by the respective State 4-H Leader or Extension Horse Specialist and mailed to Jennifer Elwell, Eastern National 4-H Horse Roundup, 1636 Big Springs Drive, Shepherdsville, KY 40165. Contestant entry and registration fee must accompany the entry and checks made payable to North American International Livestock Exposition. Credit card payment is available.

5. Headquarters and Lodging-Executive Inn, Watterson Expressway at Fairgrounds (978 Phillips Lane), Louisville, Kentucky 40213(502-367-6161). Special rates are available for all participants in the Roundup. Reservations must be made on the reservation form that is available from the North American International Livestock Exposition and this entry packet.

6. Each state is totally responsible for lodging, meals, and travel arrangements for its contestants.