

# State Hippology Contest (1/1/2017)

## GENERAL RULES:

1. Team and contestant eligibility
  - A. Each county may enter two (2) junior and two (2) senior teams of four (4) contestants. If four contestants are designated, all will participate and the lowest scoring individual will be automatically designated as alternate. The alternate's scores will not be included in team scores but alternates will be eligible for individual awards. The team may be selected by any procedure that the county deems to be appropriate. Team members must be currently enrolled in a 4-H horse project.
  - B. Senior Contestants must be at least 14 years of age on January 1<sup>st</sup> of the current year, and not be more than 18 years of age on January 1<sup>st</sup> of the current year.
  - C. Junior Contestants must be at least 8 years of age and in third grade and under 14 years of age as of January 1<sup>st</sup> of the current year.
  - D. Contestants may not have participated in an official, post secondary Hippology, Horse Bowl, or Horse Judging contest, nor have been in training in preparation for one of these contests.
  - E. Junior Contestants are eligible to compete in this contest in subsequent years.
  - F. Senior Contestants on the Champion team are not eligible to compete in this contest in subsequent years. The only exception would be if they were also on another champion team or champion speaker(s) in the speaking contest the same year. In that case, youth must choose which event they will represent Ohio in at the Eastern National Contest and could repeat this contest in subsequent years. Champion teams are expected to represent Ohio at the National Contest.
  - G. **As this contest determines which contestants will represent Ohio at national contests, ONLY senior 4-H members are allowed to compete on a senior team to comply with national eligibility requirements.**
2. All ties, individual and team, will be broken using the following sequence: 1) Written exam scores, 2) Station scores, and 3) Judging scores.

## THE CONTEST:

- A. Examination Phase – approximately 200 points.

This phase of the contest may include the following:

- A. A written exam
- B. 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 may 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:
  - C. Various types of saddles (actual or pictured) and parts of saddles.
  - D. Tack, bits, bridles, horse shoes, and parts of shoes.
  - E. Tools and Equipment, and assembly of specific parts of various pieces of equipment.
  - F. Grains and forages used in equine rations including various forms and methods of preparation.
  - G. Internal and external parasites based on actual samples, pictures, life cycle chart and/or damage caused.
  - H. Blemishes and unsoundnesses
  - I. Ages of equines based on teeth

## State Hippology Contest (1/1/2017)

- J. 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/or performance classes. Every effort will be made to use the same horses 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 must complete the same team problem per division. 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.
5. Behavior problems-causes, management of and corrections.
6. Training & conditioning problems: 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.

## State Hippology Contest (1/1/2017)

### 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: 800-777-7257

Fax: 970-667-9157

#### EVANS 2<sup>nd</sup>

The Horse (2<sup>nd</sup> Edition) by Evans, Borton, Hintz, Van Vleck

W.H. Freeman & Company

660 Market Street, San Francisco, CA 94104

A special price may be available if ordered from publisher.

Phone: 414-391-5870

VHPS Holtzbrink Publishers, 16365 James Madison Hwy, Gordonsville, VA 22942. 888-330-8477

#### KAINER

The Coloring Atlas of Horse Anatomy

Dr. Robert Kainer and Dr. Thomas McCracken

Alpine Publications, PO Box 7027 Loveland, CO 80537

Phone: 800-777-7257

Fax: 970-667-9157

#### AYHC 1<sup>st</sup>

Horse Industry Handbook – by the American Youth Horse Council

The Equine Collection – Dept. AYHC, PO 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, PO Box 1539 Fort Lee, NJ 07024-1539

Phone: 800-952-5813

Fax: 201-840-7242

#### LEWIS 2<sup>nd</sup>

Feeding and Care of the Horse (2<sup>nd</sup> Edition)

Lon D. Lewis, Williams and Wilkins

PO Box 1496, Baltimore MD 21298-9724

Phone: 800-638-0672

#### GRIFFITHS

Equine Science: Basic Knowledge for Horse People of All Ages

Jean T. Griffiths

[www.HorseBooksEtc.com](http://www.HorseBooksEtc.com)

Phone: 800-952-5813

ISBN# 978-1-92916404204 to order from your local bookstore

Schneider Saddlery – Apparel, tack and horse care items, for the English and Western rider.

To request a free catalog please visit <http://www.sstack.com/> or call 800-365-1311.

Other: Grains, forages, and feed preparations used in this contest will be representatives of feeds utilized in horse rations.