4-H HIPPOLOGY CONTEST GENERAL RULES AND INFORMATION 2017 TEXAS 4-H ROUNDUP

Date: Thursday, June 8, 2017
Time / Location: Reed Arena
Contest Superintendent: Carrie Sharp

OBJECTIVE

The Hippology contest provide youth with the opportunity to blend the knowledge and skills acquired in horse judging, horse bowl, demonstrations, public speaking, showing and practical horse experience into one activity. Encourages a 4-H member to expand their knowledge and comprehension of equine science, comprehensive knowledge of the horse industry and management practices. To encourage youth to continue expanding their understanding, knowledge, and participation in equine science. To teach good sportsmanship through a friendly and competitive environment

TEAM AND CONTESTANT ELIGIBILITY

1. The contest is an Invitational (non-qualifying) Contest open to any eligible 4-H member in 6-12 grades.

2. Contest will be divided into Intermediate and Senior age divisions.

3. 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' scores will count in determining individual and team awards.

CONTEST METHOD OF CONDUCT

1. The contest will be divided into three areas: judging (2 classes), identification slide show, written test, and knowledge station. Contestants will be divided into groups and have time limits for each station area.

2. The contest will be conducted using a scantrons.

3. While completing the competition, there will be no conferring between contestants or between a contestant and anyone else except as directed by contest officials. Contestants will be allowed specific time limits to complete each individual competition class

4. Contestants will need to bring a No. 2 pencil for the scantron and a clip board. Contestants will be provided paper during the judging section to take notes. The contestants may bring NO books, notes, pamphlets, or other reference material into the contest area. Contest officials reserve the right to check all contestant's notepads or clipboards to make sure they are blank just prior to the contest. Violators are subject to contest dismissal.

5. Contestants are not to pick up or touch any item that is being identified or evaluated in the individual knowledge station classes, unless otherwise directed by contest officials.

CONTEST CLASSES

The following is a list of common Hippology classes. Please note that actual classes may deviate from this list in an effort to keep current with a rapidly changing livestock industry.

CLASSES

1. Judging - 100 points

Two classes will be placed. Classes may be any combination of halter and performance. Questions will be asked for one of the classes. Question class will be announced before the start of the judging.

2. Slide Show Evaluation - 100 points

This phase of the contest will include power point slides consisting of multiple choice questions identifying using pictures (ie-identified as to breed, color, equipment, markings, activity, appointments, etc.).

3. Written Examination - 100 points

This phase may consist of a written exam. Questions will be knowledge based multiple choice questions. Contestants will be given

4. Station Identification (Stations) - 100 points

Contestants will respond to the requirements of each station in a series of stations or tables containing horse-related items and topics. Applied knowledge will be tested as well as straight identification. Members will be allowed two (2) minutes at each station. Contestants will not be permitted to touch the items during inspections.

Stations may include the following topics:

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 unsoundness
   g. Ages of equines based on teeth
   h. Behavior

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.

5. Team Problem(s) Senior Division Only - 100 points (not included in the scores of Individuals for determining Individual rank).

Each team will be presented with the same problem(s) to be addressed by the entire team. All teams will have equal time to discuss among themselves each problem. An oral defense or explanation of the problem will be presented as a team effort after a preparation period. Each team member is expected to contribute to the oral presentation. Evaluation will be based on understanding of the problem and completeness of the logic used in making the oral response. The officials may ask questions of any or all of the team members to clarify the presentation. Intermediates will be asked to work out a team problem on paper, not an oral presentation.

Examples of problems to be given might include but not be limited to:

1. Plan a specific youth participation activity.
2. Set up an annual herd health program.
3. Design a stable of a given size for a specific number of horses.
4. Balance a ration for DE or TDN, CP, Ca and P for a specific type of horse.
5. Design a training program for a specific type of performance horse. Design a breeding and/or leasing contract - specific clauses for insurance, liability, payments, care, termination, transport, etc.

AWARDS

Individual and team awards will be given in all divisions.

Top 5 teams overall Top 5 individuals overall

Top 3 teams and top 3 individuals will be recognized during the Tuesday Evening Assembly. The placings will be announced at that time.

NATIONAL CONTEST

The first place senior level team qualifies to advance to the 2016 Western National Roundup Hippology contest at the Western National Roundup in Denver, CO.

The second place senior level team qualifies to advance to the 2016 All American Quarter Horse Congress, in Columbus, OH.

The Third place senior level team qualifies to advance to the 2016 Southern Regional Horse Championships.

There will be no changes from the qualifying order.

RESOURCES

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

Equus Magazine, glossary only, December 2004 – November 2008

Evans The Horse – Evans, Borton, Hintz, and Van Vleck. Second Edition. W. H. Freeman and Company, 660 Market Street, San Francisco, CA 94104. (415) 391-5870

Lewis, Lon Feeding and Care of the Horse Williams and Wilkins, Second Edition. 351 West Camden Street, Baltimore, MD 21201-2436. (800) 638-0672

AYHC Horse Industry Handbooks and Youth Leaders Manual -- 6660 #D-451 Delmonico Colorado Springs, CO 80919 Cindy Schonholtz Toll Free: 1-800-TRY-AYHC www.horsebooketc.com

Equus EQUUS Illustrated Handbook of Equine Anatomy, EQUUS Illustrated Handbook Vol. 2 www.horsebooketc.com Grains, forages and feed preparations used in this contest will be representative of feeds utilized in horse rations.

Horse Science — TEXAS EDITION.

Horses and Horsemanship — TEXAS EDITION.

Texas 4-H Horse Judging Leader's Manual. **(**AS 1-2.120). Purchase or download from the Extension Faculty Resource Center or download from the Texas 4-H Web site.

Texas 4-H Horse Judging Manual. (AS 3-2.051). Purchase or download from the Extension Faculty Resource Center or download from the Texas 4-H Web site.

Texas 4-H Horse Show Rules. (AS 3-2.043). Focused on current Texas 4-H year. One hard copy distributed to each Texas county during late winter/early spring. Download from the Extension Faculty Resource Center

or the Texas 4-H Web site.

Texas 4-H Quiz Bowl Guide. (AS 3-2.020). Summary of all rules and guidelines of the Quiz Bowl Program. Includes suggestions for starting a group and obtaining equipment.

Texas 4-H Horse Quiz Bowl Supplement. (AS3-2.031). 23 pages of sample questions and official reference list.

Texas Horse Owner's Reference Guide. Contact Extension Horse Specialists — (979) 845-1562

Texas 4-H Horse Project Teaching Outlines. (AS 3-2.031). Purchase or download from the Extension Faculty Resource Center or download from the Texas 4-H Web site. These outlines are set up to teach subject matter information from the Texas Horse Owner's Reference Guide. They must be used along with the Guide ($12).

CONTEST SCHEDULE

8 AM – 8:30 AM –	**Team Check In**	
8:30 am	**Contest Rotation to Start**	
	Senior	**Intermediates**
	Judging/Slide Show Test	**Written Test**
	Written Test	**Stations**
	Stations	**Judging/Slide Show Test**
	Individuals will be released	**Teams and Individuals will be released**
	Teams will prepare for Teams Question	
4 pm	**Award**	

Study Resources

Starting in November, 2016, Study resources will be made available on http://kaufman.agrilife.org/publications/