

Tennessee State 4-H Horse Bowl

1. Eligibility

The top four teams in each age division from each regional contest may participate in the state contest. Previous Tennessee State 4-H Horse Bowl Senior Division Champions **will not** be eligible to compete in future horse bowl contests (regional or state). Any 4-H member who competes in the Horse Bowl Contest at the Eastern National 4-H Horse Roundup **will not** be eligible to compete in future 4-H horse bowl contests (regional or state).

2. Age divisions

There will be three age divisions:

Junior (4th and 5th grades)

Junior High (6th through 8th grades)

Senior (9th through 12th grades)

3. Study material

3.1. Junior Division

- A. *Horse Industry Handbook: A Guide to Equine Care and Management* (AYHC)
- B. 1999, 2003, **2004, 2007, 2011, 2014** *Horse Industry Handbook* Updates (AYHC) *Horse Industry Handbook* Updates (AYHC)
- C. *Equine Science: Basic Knowledge for Horse People of All Ages* (Griffiths)
- D. *The Coloring Atlas of Horse Anatomy* (Kainer)
- E. **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
- F. **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

3.2. Junior High Division

- A. All Junior Division sources
- B. *The Horse: 2nd Edition* (Evans et. al)

3.3. Senior Division

- A. All Junior and Junior High Division sources
- B. *Feeding and Care of the Horse: 2nd Edition* (Lewis)
- C. *Nutrient Requirements of Horses* (2007; NRC)

3.4. Knowledge Areas

- A. Juniors will be responsible for studying the following topics from all sources listed above:
 - 1. Introduction to Horse Ownership (including breeds, colors, history, etc.)

2. Selection and Use (including judging, basic conformation, etc.)
3. Hoof Care
4. Equine Health Management
5. Tack and Equipment
6. Nutrition and Feeding
- B. Junior High members will be responsible for studying all Junior Division topics PLUS:
 1. Equine Diseases
 2. Facilities/Waste Management
- C. Senior members will be responsible for studying all Junior and Junior High Division topics PLUS:
 1. Exercise Physiology
 2. Genetics
 3. Reproduction
 4. Training/Horse Behavior

4. Contest Rules

- 4.1. A team **must** consist of at least three (3) and no more than four (4) members. Three member teams will be at a disadvantage, particularly in the Senior division. A three member team **may not** compete in national competitions.
- 4.2. Team members and leaders are allowed to observe contest rounds.
- 4.3. Random drawings will determine brackets in each age division. Teams from the same county will not compete head-to-head in the first round of the contest.
- 4.4. County names must precede team names for all teams. (Example: Lamb County Black Sheep A; Crockett County Pioneers)
- 4.5. **All decisions of the judge, scorekeepers, timer, and moderator are final.**
- 4.6. Spectators, parents, and visitors may not protest any questions, answers, or procedures during the course of play. They may, however, submit in writing to the contest officials any suggestions, complaints, or protests at the conclusion of the contest. Unseemly behavior, unsportsmanlike conduct, or any actions which are generally accepted as detrimental to the contest by any person associated with a particular team (i.e. parent, agent, team member, volunteer leader, etc.) will disqualify that entire team from the contest.
- 4.7. There will be **ABSOLUTELY NO** audio or video recording of any round of the contest. Additionally, no one (including but not limited to spectators, parents, coaches, visitors, and agents) may write down questions and/or answers during the contest. The use of cell phones (including texting) is also forbidden in the contest room(s). Anyone found in

violation of this rule will be removed from the contest room(s) for the duration of the contest.

- 4.8. There will be **NO** travel money available for the State-winning Senior Horse Bowl team to compete in the national contest. members of the champion team are eligible to compete in the national contest at their own expense.

4.9. Contest Procedure

- A) Each round will consist of 20 questions (8 one-on-one questions followed by 12 toss-up questions.
- B) One-on-one and toss-up questions are worth +10 points for correct answers and -5 points for incorrect answers. Bonus questions are worth +15 points for correct answers, with no penalty for incorrect answers.
- C) During the one-on-one questions, Player 1 from Team A competes against Player 1 from Team B, Player 2 from Team A competes against Player 2 from Team B, etc. Each player will have the opportunity to answer two one-on-one questions.
- D) In cases where a 3-member team is competing against a 4-member team:
 - 1) The 3-member team will get a bonus question after all three team members give a correct answer, while the 4-member team will get a bonus question after only three members give a correct answer.
 - 2) During the one-on-one questions, the 4-member team will have the option of either answering without buzzing in or declining to answer the question posed to the fourth member (the team member who is opposite the vacant chair on the 3-member team). A wrong answer will still be penalized; declining to answer will not be penalized.
- E) In cases where two 3-member teams are competing against one another, the rules will be the same as when two 4-member teams are competing.
- F) A "Quiz-A-Tron" will be used. The first member to "buzz" in may answer the question.
- G) The first person whose light flashes must answer the question within 10 seconds or lose 5 points. The first answer given by the contestant will be the **ONLY** answer accepted. If this answer is incorrect, the other team may have the question re-read and then answer.
- H) When a buzzer is pushed before the question is completely read, the moderator shall stop reading

the question at the sound of the buzzer. If the answer given is incorrect, the other team may answer immediately or ask to hear the entire question.

- I) A bonus question will be given to a team when all members have answered a question correctly. (See 4.8.D above for exceptions.) Discussion is allowed on bonus questions only. The answer must come from the team captain, only the first answer given will be accepted, and the answer must be started within 30 seconds or no points will be awarded.
- J) Ties will be broken by a short round consisting of five (5) toss-up questions.

Tennessee State 4-H Hippology Contest

1. Eligibility

The top four (4) teams in each age division from each regional contest may participate in the state contest. Previous Tennessee state-winning 4-H Hippology Senior Division teams will **not** be eligible to compete in future Hippology contests (regional or state). Any 4-H member who competes in the Hippology Contest at the Eastern National 4-H Horse Roundup **will not** be eligible to compete in future 4-H Hippology contests (regional or state).

2. General Rules

- 2.1. Teams will consist of 3 or 4 members. The top 3 individual scores will be used to compute the team score. All four team members will be eligible for individual awards.
- 2.2. There will be three age divisions: Junior (4th and 5th grades), Junior High (6th through 8th grades), and Senior (9th through 12th grades).
- 2.3. The Junior and Junior High division contests will consist of three separate parts, while the Senior division contest will consist of five separate parts.
- 2.4. There is **NO** travel money available for the Champion Senior division team to compete at national-level contests. The Senior division Champion team is eligible to compete at national-level contests at its own expense.
- 2.5. Spectators, parents, and visitors may not protest any question, answer, or procedure during the course of the competition. They may, however, submit in writing to the contest officials any suggestions, complaints, or protests at the conclusion of the event. Unseemly behavior, unsportsmanlike conduct, or any actions which are generally accepted as detrimental to the contest by any person association with any team (i.e. volunteer leader, agent, parent, team member, visitor, etc.) will disqualify that entire team from the contest.
- 2.6. **All decisions of the judge(s), scorekeepers, timer, and/or moderator are final.**
- 2.7. References:
 - A. Junior Division
 1. *Horse Industry Handbook: A Guide to Equine Care and Management* (AYHC)
 2. 1999, 2003, **2004, 2007, 2011, 2014** *Horse Industry Handbook* Updates (AYHC)
 3. *Equine Science: Basic Knowledge for Horse People of All Ages* (Griffiths)
 4. *The Coloring Atlas of Horse Anatomy* (Kainer)

5. **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
6. **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

B. Junior High Division

1. All Junior Division sources
2. *The Horse: 2nd Edition* (Evans et. al)

C. Senior Division

1. All Junior and Junior High Division sources
2. *Feeding and Care of the Horse: 2nd Edition* (Lewis)
3. *Nutrient Requirements of Horses* (2007; NRC)

3. Contest Procedures

3.1. Part I: Written Test

- A) Junior High/Senior divisions: 50 questions worth 2 points each (100 points total)
- B) Junior division: 35 questions worth 2 points each (70 points total)

3.2. Part II: Identification

- A) Junior High/Senior divisions: 50 questions worth 2 points each (100 points total)
- B) Junior division: 25 questions worth 2 points each (50 points total)
- C) Will consist of multiple-choice PowerPoint Slide questions covering any of these subjects:

- 1) Feeds
- 2) Breeds and colors
- 3) Health
- 4) Tack and equipment
- 5) Anatomy and physiology

D) Identification could include (but is not limited to):

- 1) Parts of the horse's anatomy
- 2) External parts (points) of the horse
- 3) Different breeds of horses
- 4) Different colors/patterns of horses
- 5) Different uses of the various breeds
- 6) Parts of a saddle (English or Western)
- 7) Tack identification and/or use
- 8) Grains/hays for horses (I.D. and/or nutritional content)
- 9) Protein sources for rations (I.D. and/or nutritional content)
- 10) Various dewormers/vaccines and their uses

- 11) Veterinary tools and equipment
- 12) Farrier tools and equipment/horse shoes
- E) This is a section to test both knowledge and “horse sense” of the 4-H member.
- 3.3. Part III: Horse judging**
 - A) Two classes of horses worth 50 points per class (100 points total)
 - B) Classes may come from videos, photographs, models, or live horses.
 - C) Halter and/or performance classes may be judged.
- 3.4. Part IV: Team stations (Senior division only)**
 - A) Up to **SIX** (6) stations worth 10 points each (possible 60 points total)
 - B) Material for team stations will be similar to that tested in Part II (Identification) – See 3.2.
 - C) Teams will rotate from station to station.
- 3.5. Part V: Team problem (Senior division only)**
 - A) One question/problem worth 20 points
 - B) Problems will cover practical horse management or training situations.
 - C) Teams will be given 10 minutes to discuss the question and prepare an answer.
 - D) Each team will present an answer orally to the judge in 3-5 minutes. The judge may question the team members for clarification. Each team will be asked at least one question.

Department of Animal Science

2018 4-H STATE HORSE PROGRAM RULE CHANGES AND PROGRAM DIRECTIONS

November 2017

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The 4-H State Horse Program Planning Committee is excited to announce programmatic changes and rule updates affecting the 2018 Tennessee Horse Program. Rule changes listed in this publication impact state-level programs and events only and will be effective beginning in the 2018 program year. Rule additions and changes are detailed by section number if available and are indicated in italics within this publication.

The following only lists the changes for Horse Bowl and Hippology.

4-H State Educational Contests

Rule Changes Affecting Multiple Contests

Scoring

Revision of Hippology Section 2.1 and addition to Horse Judging General Rules Section;

Hippology: Teams will consist of 3 to 4 members. *The top 3 individual scores from each phase will be used to compute the team score.*

Rule Changes Affecting Individual Contests

Horse Bowl

Note: No changes will be made to the Knowledge areas each division is expected to know for the 2018 state-level contests.

Revision of Section 3;

3.1 Junior Division

A. Illustrated Dictionary of Equine Terms by New Horizons Education Center, Inc.

B. Horse Industry Handbook and all associated updates by the American Youth Horse Council

C. Equine Science by Jean T. Griffiths

D. Horse Smarts: An Equine Reference and Youth Activity Guide by the American Youth Horse Council

E. Dover Saddlery: Apparel, tack, and horse care items for the English Rider. To request a free catalog, visit doversaddlery.com.

F. Schneider Saddlery: Apparel, tack, and horse care items for the Western Rider. To request a free catalog visit sstack.com.

3.2 Junior High Division

A. All junior division references

3.3 Senior Division

A. All junior division references

B. The Coloring Atlas of Horse Anatomy by Robert A. Kainer and Thomas O. McCracken.

C. Feeding and Care of the Horse by Lon D. Lewis

Addition in italics as Section 4.6 (renumbered sections below); *Holding rooms will be for team members and coaches only during the contest.*

Hippology

Revision of Section 2.7;

3.1 Junior Division

- A. Illustrated Dictionary of Equine Terms by New Horizons Education Center, Inc.*
- B. Horse Industry Handbook and all associated updates by the American Youth Horse Council*
- C. Equine Science by Jean T. Griffiths*
- D. Horse Smarts: An Equine Reference and Youth Activity Guide by the American Youth Horse Council*
- E. Dover Saddlery: Apparel, tack, and horse care items for the English Rider. To request a free catalog, visit doversaddlery.com*
- F. Schneider Saddlery: Apparel, tack, and horse care items for the Western Rider. To request a free catalog visit sstack.com.*

3.2 Junior High Division

- A. All junior division references*

3.3 Senior Division

- A. All junior division references*
- B. The Coloring Atlas of Horse Anatomy by Robert A. Kainer and Thomas O. McCracken.*
- C. Feeding and Care of the Horse by Lon D. Lewis*

Revision of Section 3.5; Part D Prepared and Impromptu Team Problems, Part E will be eliminated: *All teams will be presented with the same problems. Each team will have equal time to discuss the problem among themselves, immediately after which they will present their response. The prepared team problem format is as follows: teams will be given 10 minutes to review the question and prepare their response; immediately after preparation, teams will be given 7 minutes to present their response, and 3 minutes for questions from the judge(s). The impromptu format is as follows: teams will be given 7 minutes to review the question, prepare and deliver their response, followed immediately by 3 minutes of questions from the judge(s). Team problem scores will not be included in the individual score calculation.*