

**MEMORANDUM**

To: 4-H Agents with Horse Program Responsibilities  
From: Lori Stroud, Extension Assistant  
Cc: NC 4-H Horse Advisory Council  
Date: November 29, 2023  
Re: 2024 NC 4-H Horse Bowl Contest Questions

Hello everyone! We are looking forward to our 2024 NC State 4-H Horse Bowl and Hippology contests! Please forward the following NC State 4-H Horse Program information to your 4-H Volunteer Leaders, 4-H'ers and parents.

**2024 NC State 4-H Horse Bowl Contest:** Each **county** will need to submit **40** questions to EHH (lstroud@ncsu.edu) the linked [Excel template](#) or linked [Google Sheet](#). The template has been revised from previous years; please make sure that questions are submitted with the most current version of the spreadsheet. There are drop-down selections for source titles that must be used. If a source is not on the drop-down list, then it is no longer a source. Questions are to be from the current reference list and must be e-mailed to Lori Stroud no later than Tuesday, January 2, 2024 in order for your county to compete at their district contest. **Questions should come from the official sources only and must include the reference and page number.** Each question's reference must be documented correctly or additional questions will be required for resubmittal. The current references are listed on the [EEH webpage](#). Please note: *AYHC Horse Smarts* and *Horse Industry Handbook* both had significant revisions published in 2021. Please make sure your book(s) are up to date before writing questions from those two sources. Each district has a completed set of senior reference books.

**New senior and mixed division reference for 2024 NC State Horsebowl and Hippology Contests:**

- *The Horse* (3rd edition), J. Warren Evans, Rhonda M. Hoffman, Jessica L. Petersen, and L. Dale Van Vleck

**Removed as a senior and mixed reference (remaining as a junior reference) in 2024:**

- *Equine Science*, Griffiths

Specific references are to be used for questions at the district and state level for the Junior, Mixed and Senior Horse Bowl Divisions. Please note the questions submitted should be from as many of our listed resources as possible. In addition, questions submitted should be written for the Junior Division (using Junior Resources) and for the Mixed and Senior Division (using Mixed and Senior Resources). Also, make note of those reference changes when studying old questions.

**Please do NOT reuse and resubmit questions from previous years. Questions for both the District and State contests are pulled from submitted questions.** Also, please try to make your questions innovative, interesting and your answers accurate and complete. Please don't merely repeat questions word for word directly from the references! Try to put the "keyword or phrase" of the question towards the end, and do not make questions true/false or multiple choice. Please take a few minutes to read through the information found on this page: [Preparing Teams for Horse Bowl Competitions](#). This page also contains hyperlinks to this memo, the source list and the Excel spreadsheet file. Extremely wordy and overly difficult questions are rarely used. **Please focus your attention on questions that would be suitable for rounds one through three.**

**Categories from which questions should be written and submitted:**

1. Anatomy
2. Physiology and reproduction
3. Breeds and breed organizations
4. Behavior, psychology, training, and vices
5. Diseases and unsoundness
6. Parasites
7. Genetics
8. Tack and equipment
9. History and evolution
10. Breeds
11. Nutrition, feeds
12. Judging, conformation, unsoundness, blemishes
13. Showing, show procedures, equitation, and other mounted activities
14. Colors and markings
15. Stable and pasture management

**Required reference books for questions:**

**Use the abbreviation for the reference given to identify each question's source (these are embedded in a drop down menu on the questions spreadsheet).** Please use the list below for official reference abbreviations. These abbreviations are also found on our Educational Materials webpage.

**Abbreviations to use in the Source Column**

**SENIOR & MIXED DIVISION SOURCES:**

**NEWHOR** - *Illustrated Dictionary of Equine Terms*

**KAINER** - *The Coloring Atlas of Horse Anatomy*

**AYHC HIH** - *Horse Industry Handbook* – by the American Youth Horse Council \*\*\*UPDATED in 2021

**AYHC HS-** *Horse Smarts* – by the American Youth Horse Council \*\*\*UPDATED in 2021

**LEWIS 2nd** - *Feeding and Care of the Horse (2nd Edition)*

**Evans 3rd** - *The Horse* (3rd edition), J. Warren Evans, Rhonda M. Hoffman, Jessica L. Petersen, and L. Dale Van Vleck

**JUNIOR DIVISION SOURCES:**

**4-HR&R-** *North Carolina 4-H Horse Program Rules & Regulations Manual*

**4-HJM-** *North Carolina 4-H Horse Program Introductory Horse Judging Manual*

**4-HHM-** *North Carolina 4-H Horse Program Horse Manual*

**H&H2001-** *Horses and Horsemanship, 2001 Edition*

**HS2001-** *Horse Science, 2001 Edition*

**GRIFFITHS-** *Equine Science: Basic Knowledge for Horse People of All Ages*

**BH-** *Beginning Horsemanship*

**AYHC HS-** *Horse Smarts*– by the American Youth Horse Council

**NEWHOR** - *Illustrated Dictionary of Equine Terms*

**PLEASE NOTE:** This Excel question template has been updated from previous versions to reflect the use of new sources. Questions may also be submitted and shared via Google Sheets.

[2024 Horse Bowl Question Excel Template](#)

[2024 Horse Bowl Question Google Sheet Template](#)

Please feel free to contact our office if you have any questions. Thank you in advance for your time and support of the NC 4-H Horse Program.