



Extension

# NEW HAMPSHIRE 4-H HORSE QUIZ BOWL



- **Date:** Saturday, March 30, 2024
- **Time: Registration begins at 9:00am, contest begins at 9:30am**
- **Location:** Merrimack Valley High School, 106 Village St, Penacook, NH
- **Registration Information:** Teams can register at:  
[https://qualtricsxmz9dbwf7c.qualtrics.com/jfe/form/SV\\_czNc33Om364NoGi](https://qualtricsxmz9dbwf7c.qualtrics.com/jfe/form/SV_czNc33Om364NoGi)  
(one submission per team only by the coach, individuals do not have to register independently)
- **Deadline:** Entries, fees, and questions must be received by **March 1, 2024.**
  - Submit all knowledge bowl questions in Word or Excel via email to -  
[hannah.majewski@unh.edu](mailto:hannah.majewski@unh.edu) ( see information below)

## ABOUT THE EVENT:

The New Hampshire 4-H Horse Quiz Bowl is where youth demonstrate their knowledge of equine science in a contest like high school quiz bowls. Teams of four race to hit their buzzers and answer equine-related questions. The Senior Division contest is used to select the members who may compete as the NH 4-H Horse Knowledge Bowl team in regional and national events.

## OBJECTIVES:

To showcase members' horse knowledge, build team and communication skills, select finalists for the State 4-H Horse Quiz Bowl team, meet other horse project members and have fun.

## DIVISIONS:

- **Junior:** Contestants must be 8-10 on January 1 of the current year.
- **Intermediate:** Contestants must be 11, 12 or 13 on January 1 of the current year.
- **Senior:** Contestants must be 14 -18 years on January 1 of the current year.
- **All youth must be enrolled with 4-HOnline for the 2023-2024 program year**

## QUESTIONS:

For further information on this contest, please contact Hannah Majewski, [hannah.majewski@unh.edu](mailto:hannah.majewski@unh.edu), or Emily Pincince, [emily.pincince@unh.edu](mailto:emily.pincince@unh.edu).

## STATE TEAM SELECTION:

The top eight senior individuals will be offered further training to prepare for Regional and National Contests. Team members are not guaranteed a spot on the final state team. Replacements can occur if team members do not satisfactorily attend practices and do assignments/homework. Final team selection will be determined by objective, written criteria approved by the State 4-H Office and announced and distributed to all of the tentative team and alternates at or before the first official practice. A NH Team will be named only if a qualified and trained coach is available. Funding for NH Teams attending Eastern National 4-H Horse Roundup is determined by the 4-H Foundation of New Hampshire. Teams may be funded on a rotating basis and not all teams may be funded in any given year.

## ENTRY FEE:

A non-refundable entry fee of \$5.00 **per individual member** (\$20.00 per team of 4) must be sent to *Emily Pincince Kendall Hall 129 Main St, Durham, NH 03824*. Checks should be made payable to: *UNH Cooperative Extension* with Quiz Bowl in the memo line. No 4-H member will be denied the opportunity to participate because of an inability to pay. If payment presents a barrier, please contact Hannah Majewski, at [hannah.majewski@unh.edu](mailto:hannah.majewski@unh.edu).

## GENERAL:

1. Please bring a bag lunch; no contestant may leave once the contest has started.
2. Each team must submit 40 questions by March 1, 2024. Questions must be designated for the novice, junior or senior division and must be referenced to the publication and page of the reference where the information can be found. Each team should submit 20 single answer questions, and 20 questions with multiple answers. No true/false, yes/no or similar questions will be accepted. **\*Submit all questions in Excel electronically to – [hannah.majewski@unh.edu](mailto:hannah.majewski@unh.edu)**

## ACCOMODATIONS:

If you need an accommodation to participate in our programming, please contact Hannah Majewski, [hannah.majewski@unh.edu](mailto:hannah.majewski@unh.edu), (603)-255-3556, prior to the event. Given ample time, we will make any reasonable effort to meet your needs, including language access services if requested, which will be provided free of charge.

## NH 4-H HORSE QUIZ BOWL – QUESTIONS & SOURCES OF INFORMATION

**Each team must submit 40 questions by March 1, 2024.** Questions must be designated for the novice, junior or senior division (if a county has senior, junior, and novice entries, they should submit 40 questions for each division) and must be referenced to the publication and page of the reference where the information can be found. Each team should submit 20 single answer questions, and 20 questions with multiple answers. NO true/false, yes/no, or similar questions will be accepted.

**Submit all questions in Word or Excel by email to [hannah.majewski@unh.edu](mailto:hannah.majewski@unh.edu) by March 1, 2024. Example:**

**Please use the following format if submitting an Excel document:**

Division	Question	Answer	Source	Page	Year
SR	Q: What term describes ears that are abnormally long?	A: Mule Ears	IDET	183	2014
JR	Q: A tail that is carried to one side rather than being held straight is called what?	A: Wry tail	IDET	295	2014

- The Excel spreadsheet must include the Division, Question, Answer, reference source abbreviation (edition), page number, and year.
- There will be two types of questions used: 1) regular questions, each worth one point; 2) bonus questions; each worth 2 points.
- Please try to make your questions innovative and interesting and your answers accurate and complete. Please don't merely record questions word-for-word directly from the resources. Include all possible answers from all sources. Try to put the "key word" of the questions towards the end. True/False, Yes/No, or similar type questions will not be accepted.

### QUESTION SOURCES:

#### Junior & Intermediate:

- Pacific Northwest 4-H Horse Project Manual – most recent edition (PNW)
- Pacific Northwest 4-H Horse Judging Manual (PNW Judg) New source 2020
- Washington State University Harness Driving Manual (WSUDrM)
- Equine Science: Basic Knowledge for Horse People of All Ages by Jean T. Griffiths, 2008. (Griff)
- Illustrated Dictionary of Equine Terms by New Horizons Equine Education Center (NewHor)

#### Senior:

- Pacific Northwest 4-H Horse Project Manual – most recent edition (PNW)
- Pacific Northwest 4-H Horse Judging Manual (PNW Judg) New source 2020
- Washington State University Harness Driving Manual (WSUDrM)
- Equine Science: Basic Knowledge for Horse People of All Ages by Jean T. Griffiths, 2008. (Griff)
- Illustrated Dictionary of Equine Terms by New Horizons Equine Education Center, 1998. (NewHor)
- Feeding and Care of the Horse by Lon D. Lewis 2nd edition, 1996. (Lewis2)
- Horse Industry Handbook by American Youth Horse Council (with all current updates). (HIH)
- Horse Smarts by American Youth Horse Council, 2016
- The Coloring Atlas of Horse Anatomy by Robert Kainer and Thomas McCracken, 1998. (Kainer)

**NOTE ABOUT QUESTION SOURCES:**

- Dover Saddlery Catalog and Smith Brothers Catalog will be used for clarification purposes, questions should not be drawn solely from these sources.
- Any additional sources as listed in most recent Eastern National 4-H Horse Round-Up Rules. Sources will be removed from the list when removed from EN Round-Up list (with the exception of PNW 4-H Horse Project Manuals).

**NH 4-H HORSE QUIZ BOWL - RULES OF PLAY****AGE DIVISIONS:**

- Junior (8-10 years old)
- Intermediate (11- 13 years old)
- Senior (14 years and older)

**CONTEST ELIGIBILITY:**

- A. A team can be made up of 2, 3, or 4 members. Only teams of 3 or 4 can compete in the competition. A two-member team will need to be assigned one or two additional players in order to compete. Teams may compete with fewer than four, recognizing that they will be at a disadvantage. First priority would be that all competitors that come to the competition play. Next priority would be to make every effort to keep two-member teams together. In the event that a unique team number arrangement presents itself, all involved coaches, the superintendent, and 4-H staff will meet prior to the contest and decide on the best way to handle the situation. The decision will be presented back to the youth involved and the youth involved will weigh in on the decision. The superintendent and 4-H staff make the final decision.

Team members may be selected by any procedure the team deems appropriate. Only members listed on the team's entry form are eligible to compete. One alternate may be designated on a team entry form, and they may replace a team member for the entire contest date. Alternates will be offered chances to play on other teams if space is available.

**STATE TEAM ELIGIBILITY:**

- A. Contestants must not have competed in past U.S. Invitational or National Horse Roundup Horse Quiz Bowl, nor in any official, college-level Horse Bowl (or similar) Contest.
- B. Senior contestants are ineligible for the 4-H national contest if they have or will be taking at the time of the contest, any college level course that pertains to this event (equine science or management) with the exception of introductory/freshman or sophomore level courses.

## **EQUIPMENT:**

- A. Game Panels (Buzzer Boards) – The device used should provide a clear indication of the first contestant to respond to a question.
- B. Time Recorders – A stopwatch, control panel timer, or other appropriate timing device.
- C. Signal Device – A timing device with a distinctively different sound than the response indicator is used to indicate when time is up for answering a question.
- D. Score Keeping – equipment for keeping both team and individual scores: a blackboard, flip chart, or electronic light display visible to the contestants and, if possible, to the spectators, is used for team scores and a separate record of individual scores.

## **OFFICIALS:**

It takes many volunteers to serve as contest assistants!

- A. **Moderator:** The moderator directs the matches within that particular room, asks all questions, designates a contestant to answer questions, accepts or rejects all answers unless the questions/answers are challenged, indicates when a contestant has exceeded the allotted time for a question, and declares a match winner. The moderator shall at all times be in control of the matches. The moderator must be knowledgeable in quiz bowl procedure, horse knowledge, have a clear speaking voice, and be able to pronounce terminology used in the questions.
- B. **Judges:** At least one judge per room is recommended. Judges must be knowledgeable horse persons familiar with contest sources. The judges rule jointly on the acceptability of any question or answer. In cases of challenge to questions or answers in matches with two judges, either both judges or one judge and the moderator must agree on the acceptability or rejection of any question and/or answer. With only one judge, both the judge and the moderator must agree on actions to be taken.
- C. **Timekeeper:** Unless this duty is assumed by the moderator or judge, the timekeeper will monitor all time intervals and designate when time of response has been exceeded and will handle all controls of the game equipment.
- D. **Scorekeepers:** At least two are needed for each room. The team scorekeeper uses a method so that the scores are clearly visible to the moderator and contestants. The second scorekeeper maintains a record of the individual scores of each contestant. An assistant scorekeeper maintaining individual records is suggested. Two additional scorekeepers keep the tally of scores throughout the day in the scoring room and tabulate official placings.
- E. **Activity room volunteers:** Help participants enjoy the activity room, including keeping the room neat and answering questions.
- F. **Runners:** Volunteers who bring teams to and from contest rooms and bringing scoresheets to the scoring room.

# NH 4-H HORSE QUIZ BOWL - PROCEDURES OF PLAY

## A: MATCH PROCEDURES

1. Each match will be divided into two portions: one-on-one and toss-up questions.
2. All regular one-on-one and toss-up questions will be worth one point, and all bonus questions will be worth 2 points.

## B: STARTING THE MATCH

1. Teams are assembled and seated, and a team captain is designated, normally to be seated nearest the moderator. A team captain may be seated in a different chair.
2. Matches are subject to forfeit if all team members are not seated within three (3) minutes of the scheduled start of the match. Forfeits will be declared by the moderator and judge(s). Teams winning by forfeit will advance to the next round of play but will not receive individual or team points.

## C. ONE-ON-ONE PLAY

1. The first portion will be a total of twelve (12) one-on-one questions. Each question is read until completion of the reading of the question or until a contestant activates a buzzer. If a buzzer is activated during the reading of any question, the moderator will IMMEDIATELY cease reading the question. **No part of any question will be repeated unless the moderator or judge feels it was not read clearly, nor will any additional information or clarification be given to the contestants.**
2. Only one designated team member on each side will be eligible to respond to each question in one-on-one play. The team members closest to the moderator are given the first question, the individual seated next for the second question, is rotated in sequence to all four team members. In one-on-one play, the teams with three (3) players do not have a contestant answering during the fourth round, the opposing team's fourth team member will be responding alone using the customary time limits. If both teams are 3-player teams, the one-on-one question for the 4<sup>th</sup> player is skipped.
3. The contestant activating the buzzer will have five (5) seconds after being recognized by the moderator to begin the answer to the question. Repeating the question in whole or in part does not constitute beginning the answer. A pause of five or more seconds after beginning the answer causes time to run out and the answer, if incomplete, will be considered incorrect.
4. If an ineligible team member responds to a question in one-on-one play, the question will be thrown out and a new question asked.
5. Scoring & Judging (see below) in one-on-one play will be exactly the same as for regular questions, with teams and individuals eligible to gain or lose points.

## D. TOSS-UP QUESTIONS

**(Especially note 8 & 9 below. Youth should be careful to provide the amount of information requested – not more or less.)**

1. There will be a total of twenty (20) toss-up questions and 2 bonus questions. Each question is read to completion or until a contestant activates a buzzer. If a buzzer is activated during the reading of any question, the moderator IMMEDIATELY will cease reading the question and the contestant activating the buzzer will have five (5) seconds after having been recognized by the moderator to begin the answer to the question. **No part of any question will be repeated unless the moderator or judge feels it was not read clearly, nor will any additional information or clarification be given to the contestants.**

- a. Any answer initiated prior to being recognized verbally by the moderator will be considered incorrect.
  - b. The contestant activating the buzzer will have five (5) seconds after having been recognized by the moderator to begin the answer to the question. Repeating the question in whole or in part does not constitute beginning the answer. A pause of five or more seconds after beginning the answer causes time to run out and the answer, if incomplete, will be considered incorrect.
  - c. It shall be the responsibility of the moderator and the judges to determine if an actual answer is started within the five (5) second period.
2. An unanswered or incorrectly answered question shall not be repeated for the other team whether read to completion or not.
  3. If the time in which to answer a question elapses without a contestant activating a buzzer, there shall be no loss of points nor awarding of points to either team.
  4. If the answer to a question is begun during the five (5) second allowable time and the answer is incorrect, the individual loses points associated with that question from their score, except for bonus questions, in which case no points will be lost.
  5. If a member of a team activates a buzzer and an answer has not been started within the five (5) second allowable time, there will be a one-point penalty imposed against the contestant activating the buzzer & their team.
  6. If the question is correctly answered within the five (5) second time limit, the individual scores one (1) point, which is also credited to the team.
  7. Either the team captain, the moderator, or the coach may call for a "time out" for clarification of a rule, or to allow for unexpected problems. These "time outs" may be called only after a question has been answered or time for answering has expired and before the start of the next question.
  8. When a question is asked for which a range can be given, the contestant must give a specific answer within the range (i.e.: How often should you shoe your horse? and the reference says 4-6 weeks; the contestant should answer with a specific number (4/5/ or 6). If a contestant gives a range and not a specific number, the range must EXACTLY match the range given by the source (i.e.: 4-6 weeks, not 4-5 weeks).
  9. If any part of any answer is wrong, the whole answer is wrong. Information given in the answer to the question, that is not requested, regardless of its accuracy, renders the whole answer wrong. Example: Question, How many teeth has a stallion? Answer, The mare has 36 and the stallion has 40. The answer is wrong. The correct answer is, the stallion has 40. If a specific number of responses are requested, that exact number of answers must be given: Example: Name four face markings. Answer: Star, Stripe, Snip, Blaze and Bald Face would be incorrect because too many answers are given.
  10. Parents/guardians/relatives and coaches may not sit in on rounds unless their team is playing or their team has been eliminated. Covid guidelines and space availability may limit audience capacity.

## **E: BONUS QUESTIONS**

1. Two toss up questions will have a bonus question attached; if the toss up question is answered correctly the bonus question will be read to the team whose member correctly answered the toss up question. If the toss up question is not answered correctly, the bonus question will move to the next toss up question. If this second toss up question is not answered correctly, the bonus does not move on to the next toss up question.
2. After a bonus question is read, a ten (10) second discussion period is permitted for team consultation to determine the answer. The end of the ten second period is signaled by the timer. At the signal

from the timer, a five (5) second period is then permitted for the team captain or the person they designate to begin the answer.

3. Successful completion of the answer will result in that team being awarded the 2 points designated for that bonus question.
4. All parts of the bonus question must be answered correctly with no partial points permitted, regardless of the number of parts of the question answered correctly.
5. Failure to answer a bonus question results in no penalty (loss of points) to the team.
6. **No part of the bonus question will be repeated unless the moderator or judge feels it was not read clearly, nor will any additional information or clarification be given to the contestants.**

#### **F: TEAM BONUS & TEAM SCORING**

1. Team participation bonus points (.5 per team member) will be awarded when all team members make correct answers at any point in the match. For 3-member teams, when all answer correctly, 1.5-point bonus; if a team of 4 all answer correctly, 2-point bonus. A team may earn this bonus as many times as possible during this match.
2. A team's score is the total of individual team member scores, bonus question points, and team bonus points. Errors in any posted match scores (individual or team) must be protested immediately, at the time the error is made.

#### **G: COMPLETING THE MATCH**

1. The moderator will continue reading questions until all questions have been asked.
2. If a question is thrown out either due to poor reading by the moderator or a decision of the judges, it will be replaced by another question so that the total number of questions to be asked remains constant.
3. Following the final question, the team with the highest number of points shall be declared the winner of that match.
4. TIES - In the event of a tie after the designated number of questions, five (5) additional regular questions will be asked. If a tie still exists after the overtime, the first team to win a point (or because of a loss of a point by the other team, has a one-point advantage) will be declared the winner. These additional questions will not be counted for individual point totals.
5. The moderator will ask both coaches and both scorekeepers if they are in agreement with the scorekeeping prior to declaring a winner.
6. Once the moderator has declared a winner, based on the scores, there shall be no protest.
7. There shall be no protest of any questions or answers following the declaration of the winner.

#### **H: PROTESTS**

1. A protest of a question, answer, conduct of play, room conditions, or equipment may be made only by the team captain before the start of a match or at a time that a particular question is read, or the answer is given. Any team member can stop play by raising a hand and notifying the captain regarding a protest. The moderator and the judges will then consider the protest, and their decision in all cases is final. The captain of the team making the protest or his/her designee, may submit their evidence to the judges and moderator verifying that their position is correct. Five minutes are allotted to verify their position. In all cases, the moderator and judge's ruling are final. The coach may help the team by verifying references, but only the captain or designee may speak. The judge(s) or moderator may request assistance from contest superintendent(s) or 4-H Staff to resolve a protest.
2. If a protest is sustained, the moderator will take one of the following actions as deemed appropriate.



- a. A question is protested before an answer is given and the protest is sustained --- discard the question. No loss or gain of points will result for either team.
  - b. An answer is protested (either correct or incorrect) --- At least one of the judges and the moderator or both judges determine the validity of the protest. Points will be added or subtracted as appropriate.
  - c. A question is protested after an answer is given (correct or incorrect) --- at least one judge and the moderator or both judges determine the validity of the protest of the question. The question may then be discarded with no loss of points, or the question may be allowed with the appropriate gain or loss of points as in (b) above.
3. Abuse of protest provisions may result in one or more of the following:
    - a. dismissal (or replacement) of the team captain
    - b. dismissal of the entire team with forfeiture of any points or standing
  4. Only team captains (with input from other team members) may protest any question, answer, or procedure during the course of play. Others may submit suggestions, complaints, or protests in writing at the conclusion of the contest. All participants and spectators are asked to be kind and respectful; disrespectful behavior will result in dismissal from the contest.
    - a. Coach can protest only an incorrect or ineligible source, not a given answer.
  5. No source of information is infallible. There may be answers given to questions that are in agreement with the recommended sources but are, in fact, erroneous. Every effort will be made to eliminate such questions, but in the event of such an occurrence, the judges and moderator may challenge the answer, and if there is unanimous agreement, may elect to accept only the correct answer or to discard the questions with no gain or loss to either team.
  6. Junior & Intermediate questions may only be drawn from listed junior & intermediate sources. However, juniors & intermediates providing answers that are correct as cited in senior sources will be awarded points provided that the source can be shown as above.
  7. In the event of a protest of rules or procedures, the coach or contestant will notify the moderator no later than immediately after the final question is asked and answered (or time elapses). If necessary, additional contest officials such as the contest superintendent and/or 4-H staff will be involved in resolving the protest. After the teams have left the room, all right to protest is forfeited.

## **I. EQUIPMENT FAILURE**

1. If the device being used ceases to function during a match or is believed to be malfunctioning, a time-out may be called by any contestant, moderator, or by either coach.
2. If, after checking, it is determined that there is an equipment malfunction, the faulty part or parts will be replaced, and play resumed.
3. Scores accumulated to the point of the time-out shall stand and all further points awarded during the remainder of the match added to or subtracted from this total. If both judges or one judge and the moderator deem it advisable, points awarded for the two (2) questions asked immediately prior to the determination of the equipment failure may be recalled and two additional questions asked.
4. There shall be no replay of a match for any reason including equipment failure.
5. In the case of complete failure of equipment, in the absence of replacement parts, the moderator and judges will determine an appropriate method of response.

## **J. RECORDERS AND CAMERAS**

1. No audio or video recording devices may be used at any time during the conduct of the match, nor is note-taking allowed.

2. Photographs will be permitted only before or after a match and then only in such a manner as not to be disruptive of the match.

## **AWARDS:**

### **Team Awards**

- A. Team awards will be based on procedure of play determined by the number of teams participating and the time allocated for the contest.
  1. Double elimination brackets will be used, allowing each team to participate in a minimum of two matches.
  2. The top six (6) teams will be recognized in the junior, intermediate, and senior divisions.
- B. Team rank will be determined based on their position within the double-elimination brackets. To place teams eliminated in the same round, the team which lost by the fewest points will be awarded the higher rank. If teams are still tied, the team with the higher average score in all games played will be awarded the higher rank.

### **Individual Awards**

- A. Scores will be kept for each individual contestant, with the top ten individual contestants recognized in each division.
  1. The high three-match scores for each individual will be used in cases where individuals participate in more than three matches.
  2. Ties for individual awards will be broken on the basis of: 1) high average score per game for the entire contest; then 2), high individual round scores; then 3), total number of points earned in the contest; then 4), high individual match score; and finally 5), age of the contestant with older contestants being given preference.
  3. Individual points earned in tiebreakers will not count toward the total individual score.