

4-H LIVESTOCK QUIZ BOWL

Description: Participants will work as a team to answer various Jr. Livestock oriented questions for beef, sheep and swine projects.

Entries: Teams should consist of four members, with one alternate. (If a county does not have enough participants for a county team, two or more counties may go together to form a team.)

State Awards: First Place team will receive the choice of \$50 towards National Competition, \$50 towards future county/state event, State 4-H Contests Jacket, or registration for "State Contests Winners" Retreat. They also receive the right to represent Utah at the AK-SAR-BEN General Livestock Quiz Bowl Contest in Omaha, Nebraska.

National Awards: Determined at the national level.

Sponsor: Utah Veterinary Medical Association

Standard References:

- 4H 134R Swine Resource Handbook for Market & Breeding Projects – Ohio State University
- 4H 194R Sheep Resource Handbook for Market & Breeding Projects – Ohio State University
- 4H 117R Beef Resource Handbook for Market & Breeding Projects – Ohio State University
- If you are in need of these resources, please contact your local Extension Agent to ask for the manual.

Current Event Resources:

A small percentage of questions may be based on current events in the beef, sheep and swine industries. Study major issues that has affected the livestock industry in many ways such as: animal diseases, exports, animal ID, environmental issues, and regulatory changes. The following on-line resources will be used to develop these questions:

1. American Sheep Industry Association website at www.sheepusa.org
2. National Cattlemen's Beef Association website at: <http://www.beefusa.org/>
3. National Pork Board website at: www.porkboard.org/
4. Pork Magazine (questions related to current industry issues, January – July 2010) website at: www.porkmag.com

5. Beef Magazine (questions related to current industry issues, January – July 2010)
website at: www.beef-mag.com

Special Information:

I. Objectives:

- A. Stimulate learning in a subject matter area;
- B. Reward 4-H members for knowledge gained in a subject matter area;
- C. Provide a competitive setting where attitudes of friendliness and fairness prevail;
- D. Develop teamwork, self-confidence and decision-making skills.

Team:

A team will consist of four members, plus one alternate. An alternate can be substituted at the conclusion of any phase in a round. No substitutions are allowed within a phase, unless the moderator deems that an individual cannot continue on in competition. Recommended procedure for Quiz Bowl team member substitution is as follows:

1. Each team may name an alternate and the alternate is expected to attend all rounds of competition in which their team participates.
2. If an alternate enters play, he/she must remain in the contest for the rest of that phase.
3. Substitution during the contest needs to be approved by the moderator. In the event that a four-member team enters the competition and one member is unable to continue the competition and there is no designated alternate, the resulting three member team will be allowed to continue; however, they will forfeit the Phase I questions directed toward the fourth **team member**.

Officials:

1. **Moderator:** The moderator assumes complete direction of the contest, asks all questions, designates contestants to answer questions, accepts or rejects all answers as guided by the judge(s), and may seek interpretation of questions and answers from the judges or contestants. The moderator should be knowledgeable in quiz bowl procedures, guidelines, and regulations.
2. **Judge:** A judge can be anyone with a strong background in the subject matter of the quiz bowl. The judge will accept or reject any question and/or answer and have the option of explaining the answer. The judge(s) may ask for clarification

from a contestant. When possible, at least two judges should be used for quiz bowls covering multiple species.

3. **Time Keeper:** The timekeeper will monitor elapsed time for each timed event and will indicate to the moderator when time has expired. The timekeeper or the moderator will handle the controls of game equipment, depending on the set-up of the equipment.
4. **Score Keeper:** One or two scorekeepers will keep a running score on each match. One score keeper will maintain scores visible to the moderator and contestants, and if possible, the viewing audience. If a second scorer is available, he/she will maintain a written record of all scoring transactions. It is recommended to have two score keepers.

General Rules:

1. Teams will be notified prior to the Quiz Bowl when and where they should report.
2. Appropriate State 4-H Contest attire required.
3. Team Captain: A team captain is designated and should be seated nearest the moderator, who is positioned between the two teams. Contestants will wear nametags. The captain will remain the captain throughout the contest and will always be seated closest to the moderator. Other team members may change their seating order between matches.
4. Viewing: Contestants cannot view matches until their team has been eliminated from competition. After their team has been eliminated, contestants may view matches, but must remain quiet throughout the event. No cell phones, PDA's or pagers allowed in contest room. Other specific rules about public and participant viewing will be announced at orientation, just prior to the Quiz Bowl competition.
5. Contest Equipment: Each contestant will be given the opportunity to test the proper functioning of game equipment.
6. Timeouts: Team members, coach, moderator, judges, scorers, or Quiz Bowl committee members may call for a timeout for clarification of rules, scoring, question and/or answer, or to allow for unexpected problems. Timeouts may be called only after a question has been answered and before the start of the next question.
7. Protests: When a protest is raised, the moderator will call timeout. The moderator and judge(s) will consider the protest. In all cases, the decision of the moderator and judge(s) is final.
 - a. Only one member of a team or the coach of a team may make a protest of a question or an answer, and then only at the time a particular

question is read or the answer given. Once the moderator has begun the next question, the protest is not valid.

- b. If a protest is sustained, the moderator will take one of the following actions as deemed appropriate:
 - i. If a question is protested before an answer is given and the protest sustained, the moderator will discard the question. No loss or gain of points for either team.
 - ii. If an answer is protested (either correct or incorrect), at least one of the judges and the moderator, or two judges, will determine the validity of the protest. Points will be added or subtracted as appropriate.
 - iii. If a question is protested after an answer is given (correct or incorrect), at least one judge and the moderator, or two judges, will determine the validity of the protest question. The question may be discarded at no loss of points or the question may be allowed with the appropriate gain or loss of points as in the situation above.
 - iv. Abuse of protest provisions may result in one or more of the following: Dismissal of the team coach from the contest area; dismissal or replacement of the team member; dismissal of the entire team with forfeiture of any points or ranking.
 - v. Spectators, parents and visitors may not protest any question, answer or procedure 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.
8. No source of information is infallible. There may at times be answers given to questions, which are in agreement with recommended sources, which are in fact erroneous. Every effort shall be made to eliminate these questions, but in the event of such occurrences, the judges and moderator may challenge the answer to the question, and if there is unanimous agreement, may elect to accept only the correct answer or to discard the question with no loss or gain of points to either team.
9. Team coaches may bring resource materials into the contest room. In the event of a protest, a team member or the coach of the team will have two minutes to use these reference materials to clarify the protest.
 - a. Ties: If both teams are tied at the end of a match, the moderator will read a *series of three additional toss-up questions* until the tie is broken. Scoring, timing, and opportunities for opposing team to answer incorrect

questions during the tie-breaker will follow normal game play for toss up questions (Phase 3).

10. Aids and Materials: Teams may not use any prepared aids or other resource materials during a match. This includes pens, pencils, notepaper, scratch paper and calculators.
11. Final Score: Once the moderator has declared a winner based on the total team point accumulation, there shall be no protests.

Method of Quiz Bowl Competition:

1. Order of teams will be drawn at random. A bye system will be used if an odd number of teams enter. The number of teams participating and the time allowed for the contest will determine the exact procedure followed.
2. Whenever time and space permit, a double elimination procedure will be used. Typically, if eight teams or fewer are entered, a double elimination procedure will be used.
3. Each match will consist of three phases as described below. In all phases, only the first answer given is accepted and will be ruled as correct or incorrect.
4. **Phase One: One-on-One Phase**
 - a. Phase One will consist of eight (8) questions. Each question shall be addressed to contestants in the same seat position, beginning with contestants in seat 1, followed by seat 2, 3, and 4. The contestant to buzz in first and acknowledged by the moderator earns the opportunity to answer the question.
 - b. Correct answers are worth 10 points. Incorrect, incomplete or failing to begin answer within 5 seconds of being acknowledged by the moderator will result in a 5 point deduction.
 - c. No teammate assistance may be offered or received in this phase.
 - d. In the event of an incorrect answer, the individual in the same seat on the opposing team will have the opportunity to answer after buzzing in and being acknowledged by the moderator. The question will not be re-read. The individual must buzz in within 5 seconds of being offered the question by the moderator.
 - e. The moderator will read the correct answer if incorrect or no answers are given.
5. **Phase Two: Team Phase**
 - a. Phase Two will consist of eight (8) questions. Each team will be asked four questions each on alternating basis.

- b. Correct answers are worth 10 points, with no deductions for incorrect answers.
- c. The team will be allowed to discuss questions prior to answering, but only the team captain can report the answer. If anyone other than the team captain answers, no points will be awarded.
- d. Answers must be started within 10 seconds after the question is read.
- e. When a team fails to answer the question in the allotted time or answers the question incorrectly, the moderator shall offer the question to the opposing team, without re-reading it.
 - i. The opposing team may discuss the question and shall have 10 seconds (from the time the moderator offers the question) to begin an answer to the question.
 - ii. Correct answers are worth 10 points, with no deductions for incorrect answers.
 - iii. This team may only begin discussing the question after it is offered to them by the moderator (not while the team originally asked the question is discussing it).
- f. Only the team captain may report the answer.
- g. The moderator will read the correct answer if incorrect or no answers are given.

6. Phase Three: Toss Up / Bonus Phase

- a. Phase Three will consist of toss-up and bonus questions with a total of sixteen (16) questions.
- b. Toss Up Questions:
 - i. Any team member from either team may buzz in to answer a toss-up question.
 - ii. The individual will have 5 seconds to begin their answer after being acknowledged by the moderator or will lose 5 points.
 - iii. Every 3rd question will be a toss-up question with a bonus attached.
 - iv. In the event of an incorrect answer to a toss-up question, the other team will have the opportunity to answer after buzzing in and being acknowledged by the moderator.
 - 1. The second team must buzz in within 5 seconds of being offered the question by the moderator.
 - 2. The question will not be re-read.
 - 3. The individual will have 5 seconds to begin their answer after being acknowledged by the moderator or will lose 5 points.

- v. The moderator will read the correct answer if incorrect or no answers are given.
- c. Bonus Questions:
 - i. If a team correctly answers a toss-up question that has a bonus attached, the team will have an opportunity to answer a bonus question.
 - 1. If a team fails to answer the toss-up question, the BONUS question WILL NOT carry forward to the next question.
 - ii. The team may discuss bonus questions prior to answering, but only the team captain can report the answer. If anyone other than the team captain answers, no points will be awarded.
 - iii. Answers must be started within 10 seconds after the question is read (starting an answer after the 10-second buzzer goes off is not acceptable).
 - iv. When a team fails to answer the question in the allotted time or answers the question incorrectly, the question will NOT be offered to the opposing team.
 - v. The moderator will read the correct answer if incorrect or no answers are given.
- d. Phase Three Scoring:
 - i. Toss up questions are worth 10 points each, with a 5 point deduction for incorrect or incomplete answers.
 - ii. Bonus questions are worth 15 points each, with no deduction for an incorrect answer.

7. **Scoring**

| | |
|--|--------------|
| Phase 1: | |
| A: Correct | +10 pts |
| B. Incorrect, incomplete, or failing to respond within allotted time | -5 pts |
| Phase 2: | |
| A: Correct | +10 pts |
| B. Incorrect, incomplete, or failing to respond within allotted time | No deduction |
| Phase 3: | |
| Toss Up: | |
| A: Correct | +10 pts |
| B. Incorrect, incomplete, or failing to respond within allotted time | -5 pts |
| Bonus: | |
| A: Correct | +15 pts |
| B. Incorrect, incomplete, or failing to respond within allotted time | No deduction |

| | |
|--|--------------------------------------|
| Miscellaneous | |
| A: Failing to answer after signaling | -5 pts |
| B: Answering a question before being acknowledged by the moderator | -5 pts |
| Protesting | |
| A: Not upheld | -5 pts |
| B. Upheld | No deduction |
| C. Abused | Dismissal of team/loss of all points |

8. Pre-mature buzzing: When the buzzer is pushed before the question is completely read, the moderator will stop reading and that person must answer the question after being acknowledged. If the answer is incorrect or incomplete, 5 points will be deducted from the team score. The judge(s) will not ask for clarification of answers in these instances. Answers must be complete and correct. In the event that a multiple choice question must be answered before all the possible answers have been read, the contestant's answer must match the moderator's correct answer exactly, either by letter choice, or by the corresponding wording of the correct letter. If the answer is not complete and correct, the question will then be completely re-read and the other team will have the opportunity to answer it after buzzing and being acknowledged.
9. Both teams buzz at the same time: If the equipment allows a member of each team to buzz in at the same time or locks out all team members because they hit the button at the same time, and the moderator cannot determine which team member buzzed first, the question will be discarded and a new one will be selected by the judges.
10. Questions will not be re-read, except as in (e) above.
11. The score of both teams will be announced periodically.
12. The judge(s) may ask for clarification of answers.

| ROUND _____ | TEAM 1 County: _____ | TEAM 2 County: _____ |
|--|--------------------------------|--------------------------------|
| Phase 1 | | |
| +10 for correct -5 for incorrect Question IS offered to opposing team | | |
| Phase 2 | | |
| +10 for correct -0 for incorrect Question IS offered to opposing team | | |
| Phase 3 | | |
| <u>Toss Up:</u> +10 for correct -5 for incorrect Question IS offered to opposing team <u>Bonus:</u> +15 for correct -0 for incorrect Question NOT offered to opposing team TOTAL SCORE | | |
| | | |

| INDIVIDUAL POINTS | | | | | | | | |
|-------------------|--------|---|---|---|--------|---|---|---|
| | TEAM 1 | | | | TEAM 2 | | | |
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| Phase 1 | | | | | | | | |
| 1 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| Phase 2 | | | | | | | | |
| 1 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| Phase 3 | | | | | | | | |
| 1 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |
| 10 | | | | | | | | |
| 11 | | | | | | | | |
| 12 | | | | | | | | |
| 13 | | | | | | | | |
| 14 | | | | | | | | |
| 15 | | | | | | | | |
| 16 | | | | | | | | |
| TIE | | | | | | | | |
| 1 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| TOTAL | | | | | | | | |

