



4-H Dairy Quiz Bowl
June 16, 2009
Registration 9:30 a.m.
Contest begins at 10:00 a.m.



Oelwein High School, Oelwein, IA

1. There will be three (3) age divisions based on grade of participants:
 - junior 4-H'ers who have completed 4th, 5th, or 6th grade by June of the current year
 - intermediate 4-H'ers who have completed 7th, 8th or 9th grade by June of the current year
 - senior 4-H'ers who have completed 10th, 11th, or 12th grade by June of the current year
2. Contestants may participate in their appropriate age division each year unless they have participated in the National 4-H Dairy Quiz Bowl Contest. Once they have participated in the national contest, they are ineligible to participate in the state contest.
3. Juniors and intermediate-age 4-H'ers may form a mixed-age team and compete in the **intermediate** division.
4. 9th graders who are 15 years old or older may participate on the senior team if needed. These individuals may participate on either the intermediate team or the senior team, not both.
5. Counties may (with prior approval from the contest superintendent and the appropriate 4-H program assistants) combine members to form teams. This option is designed to allow additional 4-H members (such as a county with only two 4-H'ers interested) to participate in the contest. It is **not** to be used in an attempt to form an "all star team".
6. Counties must pre-register teams prior to **June 1**, for planning purposes. Team members do not need to be designated or identified until the time that they complete the Phase A written questions portion of the contest in their local county extension office. The number of junior, intermediate, and senior teams should be sent to: Dairy Quiz Bowl, Extension 4-H Youth Bldg, Iowa State University, Ames, IA 50011-3630. Phone: (515)294-8617; fax: (515)294-1047.
7. Rules governing conduct of the contest will be those used in the National Contest with the following exceptions:
 - a. The written test will be given at the respective County Extension Office. All team members **MUST** take the written test at the exact same time. All answer sheets must be faxed by 1:00 p.m., Friday, June 12th to Mike Anderson at 515-294-1047.
 - b. The number of written test questions used in each round may vary depending on the number of teams entered in the respective division. Our objective is to utilize as many of the 50 questions as possible. The number of questions utilized will be announced prior to the start of the contest.
 - c. Coaches, parents, and other spectators will be allowed to be in the contest room when teams are competing. However, they may not leave the contest room until all teams have completed that round. Alternates will not be allowed in the contest room prior to their team competing.
 - d. National participant eligibility: Contestants must not have reached his or her 19th birthday as of January 1st of the year in which the event is held. Contestants must not have participated in post-secondary course work in the subject area of the National 4-H competitions, nor participated in training for post secondary competition in the subject area of the National 4-H competition.
8. A \$40.00 registration fee is charged per team. This includes lunch for all team members and one (1) coach.

Dairy Quiz Bowl Rules

Eligibility:

1. Teams may consist of 4 members; however teams of fewer than four members may compete, but will do so at a disadvantage in the written portion of the contest.
2. There will be three (3) divisions based on age of participants:
 - junior.....4-H'ers who have completed 4th, 5th, or 6th grade by June of the current year
 - intermediate... 4-H'ers who have completed 7th, 8th or 9th grade by June of the current year
 - senior.....4-H'ers who have completed 10th, 11th, or 12th grade by June of the current year

Junior and intermediate-age 4-H'ers may be combined to form a mixed-aged team, but must compete in the intermediate division. 9th graders who are 15 years old or older may participate on the senior team if needed. These individuals may participate on either the intermediate team or the senior team, not both.

3. 4-H'ers who have competed in the National 4-H Dairy Quiz Bowl in Louisville, KY are not eligible to participate in this contest.
4. The first place county team at the State 4-H Dairy Quiz Bowl contest will have the opportunity to represent Iowa at the National 4-H Dairy Quiz Bowl contest. Teams must consist of 4 members (or more if alternates were designated at the state contest). Three-member teams will not be allowed to represent Iowa in the national contest as the team would be at a severe disadvantage in the phase A portion of the contest. Alternates who are members of the winning county 4-H Dairy Quiz Bowl team and who do not compete in the national contest are eligible to compete in future State 4-H Dairy Quiz Bowl Contests provided they are still age-eligible for 4-H.
5. Counties may, with prior approval from the contest superintendent and the appropriate 4-H program assistants, combine members to form teams. This option is designed to allow additional 4-H members, such as a county with only two 4-H'ers interested in competing, to participate in the contest. It is **not** to be used to form an "all-star" team.
6. An individual 4-H member may only compete in one of the following three contests in a given calendar year: National 4-H Dairy Judging Contest, National 4-H Dairy Quiz Bowl, and the North American International Livestock Exposition Dairy Judging Contest.
7. If teams from the same county earn the opportunity to represent Iowa at both the National 4-H Dairy Judging Contest and the National 4-H Dairy Quiz Bowl Contest in the same calendar year, they may do so provided the 4-H'ers and any alternates on those teams are all different individuals. For example, four 4-H'ers from county XYZ could win the state dairy judging contest and go to the National 4-H Dairy Judging Contest and a different group of six 4-H'ers (including two alternates) could go to the National 4-H Dairy Quiz Bowl contest that same calendar year.

Alternates

1. Teams are allowed to identify alternates for the State 4-H Dairy Quiz Bowl contest. When alternates are included on a team, a random drawing will be used to select the four contestants whose scores will be used for the Phase A portion of the contest.
2. When alternates are involved, the same four individuals must compete in the Phase B and Phase C portions of a round in the State 4-H Dairy Quiz Bowl Contest, however a different group of four contestants from the same team may compete in subsequent rounds of the contest.

Conduct of the contest:

1. Each contestant will take a written quiz that will consist of 30-50 questions. Questions from this quiz will be grouped in blocks of 5-8 questions for inclusion as Phase A of the scoring process in head-to-head competition.
2. Teams will compete in a series of one-on-one double-eliminations until the top team is chosen. Some teams may be awarded a bye in the first round.
3. Competition between teams will be in three phases:

Phase A:

Correct scores from questions on the written exam will be worth **5 points** each. The number of written test questions used in each round may vary depending on the number of teams entered in the respective division.

Phase B:

Each team will be asked 5 questions. Answers are to be given by the team captain, but other team members may provide assistance. Correct responses are worth **10 points**. A question may be repeated just once. Answers to bonus questions must start within 20 seconds and completed with 60 seconds. Partial credit may be awarded at the discretion of the judges. After the first team has been questioned, the second team will enter the contest room and be asked the same five questions.

Phase C:

A total of 15-20 questions will be asked in the "Toss-up Round" and will be worth **15 points** each. The first team member to signal will have 5 seconds to begin answering after being acknowledged by the judge. Failure to begin an answer within 5 seconds will result in the team losing 10 points. Any contestant answering a question without having a light lit or without having been acknowledged by the judge will have 10 points deducted from their team's score. If an incorrect answer is given, members of the other team will be given an opportunity to answer the question (except for true/false or yes/no type of questions) immediately without having the question reread. If an incorrect answer is given for a true/false or yes/no type of question, a substitute question will be used. No points will be deducted for an incorrect answer. Team members will not be allowed to discuss answers or provide assistance to a teammate. No partial credit will be awarded except for bonus questions.

If neither team can offer an answer to the question within 10 seconds, the moderator will give the correct answer and proceed to the next question with neither team forfeiting any points.

When a signal is pushed before the question is completely read, the moderator will stop reading the question when a light goes on. After being acknowledged, the contestant may answer the question. If correct, the team will receive credit. If the answer is incorrect, the questions shall be repeated in its entirety and members of the other team will have the opportunity to answer it.

Bonus questions may be earned in the toss-up round and will be worth **20 points**.

Contestants will be allowed to “bank” correct answers to qualify for a bonus question to be consistent with the approach taken at the national contest. Interpretation: if contestant A answers three questions correctly, contestant B two, and contest C one, that team would qualify for a bonus question. Following the bonus question opportunity, Contest A would still have two correct answers to apply toward a bonus question and contestant B one. Thus if either contestant C or D answers a question correctly, that team would earn a second bonus question.

Bonus questions are not passed to the other team, nor are points deducted for an incomplete or incorrect answer. Eligibility for bonus questions does not carry-over to another match. Discussion is allowed between team members on bonus questions, and the answer must be given by the team captain. Answers to bonus questions must start within 20 seconds and completed with 60 seconds.

4. The winning team will be determined by the highest total score from **Phase A, + Phase B, + Phase C**. In the event of a tie, the two teams will be asked five (5) additional Phase C questions. No bonus questions will be awarded during the tie-breaking procedure.
5. Answers and interpretations of questions will be the sole responsibility and final recall of the judges. A team member will have the privilege to ask the judges to verify an answer that he/she feels is correct. If a coach challenges a judges decision, the coach must call for a “time out” immediately (before the next question is read). The decision made by the judges after the answer is verified will be final.
6. Coaches, parents, and other spectators will be allowed to be in the contest room when teams are competing, but they may not leave until all teams have completed that round.

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