

2014 State 4-H Dairy Quiz Bowl Contest

April 5, 2014

Iredell County Agricultural Center, Statesville, NC

8:30 A.M.

[Online Application](#)

DESCRIPTION:

The Dairy Quiz Bowl is a contest with dairy topic questions. One statewide contest is held each year. Teams compete with each other in giving oral answers to questions posed by a contest moderator. The teams receive credit for correct answers and in some cases, a penalty for not answering. A written exam is also part of the senior division contest at the state level.

Youth ages 9-19 are eligible to participate. Contests will be held for both the junior and senior divisions.

Each county may enter an unlimited number of senior and/or junior teams. Counties must designate teams by age categories: Senior or Junior Division. Multi-County teams that are composed of youth from different counties may be entered as a county team. However, the team name must list the counties represented in which the youths reside. The intent of the 'Multi-County team' designation is to provide youth with activities that are not otherwise available in their area.

NOTE: A dairy quiz bowl team must have at least (3) members. Junior and Senior teams are strongly encouraged to have four(4) members and may have alternates. Each team must have a team captain. Teams with fewer than four(4) members may compete but do so at a disadvantage in the written portion of the state senior contest (lowest score is doubled and is used as a fourth score). One or more alternates may be entered as substitutes at the beginning of any phase of the contest. Team members and alternates must be registered for the Dairy Quiz Bowl Contest.

Junior Division

* Youth ages 9-13 as of January 1 of the current year may participate on the junior team.

Senior Division

* Contestants must reach their 15th birthday during the contest year, but not pass their 19th birthday.

* It is recommended that county senior teams contain four(4) members and one (1) or more alternates. This is because the contest in Louisville, Kentucky requires four (4) team members. In the event that the winning senior team at the state contest does not contain four (4) members, additional member(s) may be selected based on individual scores achieved on a written test from the senior division at the state level or by invitation.

* Contestants in the Senior division may have attended a college beyond high school, however if a contestant enrolls in or audits a Dairy Science or Animal Science course prior to the fall term of the contest year, they are not eligible to compete in the state, or Louisville contests.

* **RULE CHANGE EFFECTIVE 3/18/14** The winning Senior Division team will represent North Carolina in Louisville, Kentucky. The winning Senior Division team is ineligible to participate in the state contest again, even if they do NOT participate in the Louisville, Kentucky contest.

CONTEST FORMAT

A moderator or chairperson will direct the Dairy Quiz Bowl. The moderator will ask all the question. A judge will determine if answers are correct. The moderator assumes the responsibility of keeping the contest moving and keeping the contestants informed.

A timekeeper and two scorekeepers should assist the moderator. The line judge will determine which team signaled first in those rounds where there is competition to determine which team gets the first chance to answer a question. The time keeper can also function as a line judge if a responder system is not available. The scorekeepers will keep track of the scores, total them at the end of each round, and report to the moderator.

Junior Division

* The Junior Division contest will follow the same rules and format as the Senior Division except they will not have a written test. Bonus question from Phase C will also be included.

Senior Division

* Teams will compete in a series of one-on-one elimination contests until the top team is chosen. Teams will be assigned to the first round of competitions, based on their total scores during the written portion of the contest. Some teams may be awarded a BYE during the elimination as part of the assignment process.

* Final team placing in the contest will be determined from a double elimination process. Each team will have the opportunity to compete in at least two rounds. The first round will be against another team that has not previously - played. The second round will be against either a winning team or a losing team from the first round. A second loss eliminates any team from continuing competition. In case of a team receiving a BYE in the first round, the team will play a winning team from the first round and advance either to the next winners or consolation round.

* Competition between teams will be in 3 phases:

Phase A - Four contestants per team will take a 50 question quiz. From this test, 5 questions will be designated as "Phase A" for each round of competition. The same 5 questions will be designated for both teams but each group of 5 questions will be used for only 1 round (example: questions 1-5 for round 1; 46-50, round 10). Each correct answer will be worth 5 points. A total possible score for any team in any round will be 100 points (4 team members X 5 questions each X 5 points/correct answer). Teams with three members will have the lowest score doubled for the 4th score. No points will be lost for incorrect answers or blanks. Points earned by each team will be announced at the end of the match and combined with the scores from Phase B & C to determine the winner of the matches.

Phase B - Each team will be asked 5 questions of a higher degree of difficulty. Answers are to be given by a team captain, but assistance may come from any team member. Correct responses are worth 10 points. A question may be repeated only once. Answers must be started within 20 seconds. Partial credit may be given at the discretion of the judges. After one team has been questioned, the other team will enter the contest room and be asked the same 5 questions.

Phase C - Toss up Round - A total of 20 individual questions will be asked.

a. The first contestant to signal will answer the question within 5 seconds after being acknowledged by the moderator. Any contestant answering a question without being acknowledged by the moderator will lose 10 points. If an answer is incorrect, members of the other team will have the opportunity to answer the question without having it reread except for true/false, either or and yes or not type questions. If an answer is given in these types of questions, the question will be replaced with a tie breaker question, and given to the other team. No points are deducted for giving an incorrect answer. Team members are not allowed to discuss the answers in this phase. No partial credit is available in Phase C, except for bonus questions.

b. If neither team can offer an answer to the question within 10 seconds, the moderator will give the answer and the question will be dropped but neither team will forfeit points.

c. When the signal button is pushed before the question is completely read, the moderator shall stop reading the question when the light goes on. After being acknowledged, that contestant may answer the question. If correct, the team will receive credit. The judge may not ask the contestant to explain any individual answer. If the answer is incorrect, the question shall then be reread and members of the other team will have the opportunity to answer it.

d. Bonus question may be earned in the toss-up round. To receive a bonus question, 3 different team members must correctly answer the toss-up questions. Bonus questions are not passed to the other team, nor are points deducted for an incomplete or incorrect answer to the question. Eligibility for bonus questions does not carry over to another match. The any discussion allowed between team members will be in answering bonus question and in Phase B team questions. The answers must come from the team captain. Only the number or answers required by the bonus question will be accepted. Example: If the bonus has a four-part answer - the first four answers given by the team will be accepted. Answers to bonus question must start within 20 seconds and completed within 60 seconds.

e. All questions correctly answered will be worth 15 points in Phase C, except for bonus questions which are worth 20 points.

* Questions will cover feeds and feeding, milk quality, herd health, udder health, breeding and genetics, marketing, dairy foods, calf raising, and other areas. Suggested references are the most current issues of Hoard's Dairyman, American Dairy Science Association and Dairy Council will be used as the primary reference on dairy foods and products.

* The winning team will be determined by the highest total score from Phases A, B, and C. In the event of a tie, the two teams will be asked five additional Phase C question. No bonus question will be awarded in the tie breaking procedure.

* Answers and interpretation of question will be the sole responsibility and final recall of the judges. A team member will have the privilege to ask the judge to verify an answer that he/she feels is correct. If a coach challenges the judge's decision the coach must call "time out" immediately (before the next question is read). A decision made by the judges after the answer is verified will be final.

AWARDS

Members of the winning State Junior and Senior Division teams (and up to 2 alternates) with their coaches will receive individual Plaques and Rosette Ribbons. Second and Third place teams in both divisions will receive individual Rosette Ribbons.