

2021 North American 4-H Dairy Educational Experience Scenario Rules

COORDINATORS

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SPONSORS

SCHEDULE

October 8, 2021- by 5 PM EDT	Scenario emailed to primary coaches identified on registration
October 16, 2021 by 10 PM EDT	Letters emailed by coach to coordinator identified in email
November 6, 2021	Results from scenario presented at the banquet and via email

EDUCATIONAL GOALS

Our educational goals for this educational event remain identical to those of the National 4-H Dairy Quiz Bowl contest. Youth will have an opportunity to learn about the dairy industry and the science behind management practices while they develop life skills. The one difference is that they will also have the opportunity to apply these concepts to a simulated farm situation as they work together as a team. This contest provides an educational dairy program for all dairy project members, including those who may not own a dairy project animal, and provides a way to develop team building skills, alertness, and self-confidence.

Competition

Participants will be given a written, farm-based mini-scenario. Youth will work in small teams of 3 to 5 to evaluate the strengths and opportunities for improving management practices discussed in the scenario. They will be asked to briefly explain the scientific concepts behind the identified opportunities for improvement and how they would recommend the simulated dairy farm change their management practices to correct the identified opportunity. The scenario will cover the area of emphasis for this year's North American 4-H Dairy Quiz Bowl. In 2021, this area will be nutrition.

Youth will have one week from release to complete their evaluation, develop their recommendations, and compose a letter to the scenario dairy farm family outlining their strengths, opportunities, and recommendations. **Each state can identify one youth team composed of 3 to 5 youth 4-H members to be entered in this “national” competition.** This one identified team per state will have their team's response letter evaluated by a panel of national judges.

Letters will be evaluated on the following areas:

- a) Max. 5 pts—Letter Format- Letterhead, proper use of letter format (greeting and signature)
- b) Max. 5 pts-- grammar and spelling
- c) Remaining 90 pts:
 - a. Points awarded for identified strengths, opportunities, and questions, if used within the scenario.
 - b. Explaining the importance and scientific concept behind these opportunities will receive 20-30% of total points for identified management practice.
 - c. An additional 20-30% of points awarded for explaining needed changes to correct the opportunity on-farm.
 - d. Points only awarded for scientifically sound concepts and changes that are practical and could be implemented on the farm.
 - e. Interpretations by the panel of judges are final.

ELIGIBILITY

1. A 4-H member who celebrates their 15th, 16th, 17th, 18th, or 19th birthday during the year of the contest is age eligible for this competition.
2. Contestants may attend a college beyond high school. However, club members who enroll in or audit a Dairy Science or Animal Science course prior to the fall term are not eligible for the contest. Also, any club members who enroll in any Dairy Science or Animal Science short course, on-line course, or AP course eligible for credits towards a college degree prior to the fall term are not eligible for the contest. Contestants that were members of teams that placed first in either a previous North American 4-H Dairy Educational Experience or National FFA Convention-Dairy CDE are not eligible. Youth entered in the 2021 National FFA Convention-Dairy CDE are also not eligible.
3. Participation does not impact eligibility for the North American Invitational 4-H Dairy Quiz Bowl in the same year or following years as long as youth meet the eligibility requirements set forth in the Dairy Quiz Bowl rules.
4. Each state may enter one team. A team can have from 3 to 5 members.
5. A link to the entry forms and more information is available at <http://afs.ca.uky.edu/dairy/north-american-dairy-quiz-bowl> . ALL information found on the website supersedes any information released elsewhere. Registration and payment of entry fees will be on-line only. Verification forms must be completed, signed, and emailed by the deadline.
6. Team members and alternates must be registered for the Dairy Bowl Contest by date and time specified in the invitation letter found on the website. No late registrations will be accepted. Registration of teams is only through Eventbrite (link on website). Registration materials are sent electronically to state 4-H leaders or State Dairy Extension Specialists/Leaders late summer (during the month of July to first part of August).
7. State Dairy Leaders must identify and certify eligibility of team youth members on the registration form by the deadline and email a completed Scenario Verification form by the deadline on the website. All entries must be authorized and signed by a State 4-H Program Leader and State Dairy Extension Specialist/ Leader. Signed copies of the verification form must

be emailed from the signees email account or their designee by the deadline on the website. All forms must be typed—no handwritten forms will be accepted.

8. State Dairy Extension Specialists/Leaders will decide youth eligible to participate beyond eligibility criteria set forth in these rules.

Rules for the Competition

1. Youth teams should do their own work without asking and/or receiving assistance from their coaches, parents, industry personnel, fellow youth not team members, or others over 19 years of age. Team discussions with adult leaders should occur after the youth have submitted their letters.
2. Youth participants can communicate via phone, electronically, or other means of communication available—they can, but do not need to work together in-person. They do not need to be located in the same county or geographical area within the state.
3. Youth can use web-based, written and pre-recorded resources.
4. Letters can be a maximum of 2 pages in length using 12-point Times New Roman font and 1 inch margins on all 4 sides. Text should be single spaced with no indentation of paragraphs. Space should be used between paragraphs. Letters should be converted to a pdf and the file name must use the team's state (for example: Cloverville).
5. The primary coach/leader identified on the registration form will submit electronically the team's letter to the email address provided. An alternate coach or parent's email address should be provided on the registration form in case the primary listed coach is unable to submit the team's letter by the deadline. All deadlines are listed for the Eastern Time zone.
6. Communication including the scenario will only be sent to the primary listed coach.