

University of Vermont 4-H Dairy Project General Overview

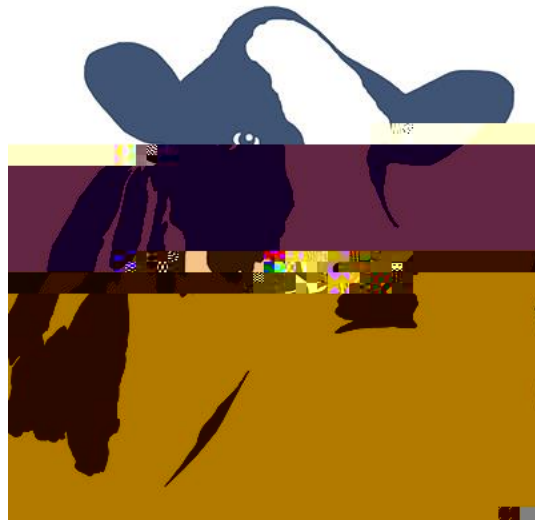


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The 4-H dairy project is organized, implemented, and evaluated by the Vermont State 4-H Dairy Committee in conjunction with University of Vermont Extension. The state committee consists of volunteer 4-H dairy leaders and youth from across the state. Any leader or youth who is interested in being on the committee should contact their local 4-H Educator. It is the efforts of this state committee that make the University of Vermont 4-H Dairy project possible and successful.

STATE 4-H DAIRY CATTLE JUDGING

The Dairy Cattle Judging takes place in early summer and is open to all 4-H youth in the state ages 8-18 (Ages as of January 1 of the current 4-H year). The day consists of five to ten classes of dairy cattle that are judged and placed by the participants. Participants are ranked by their accuracy of placing and oral reasons scores. Top ten in each division are announced. The team is decided by a series of judging opportunities and your total scores of your five best judging days during theing odf January 1 of the cu

NATIONAL 4-H DAIRY QUIZ BOWL AND JUDGING CONTESTS

The 4-H dairy teams participate at the Eastern States 4-H Dairy Contests and compete with the other New England states in judging and quiz bowl. The judging team may participate in the National 4-H Dairy Judging Contest held in Madison, Wisconsin or Louisville, KY. The quiz bowl team may participate at the National Dairy Quiz Bowl Contest held in Louisville, Kentucky.

The national 4-H contests enable team members to make contacts and meet new friends, promote teamwork, and broaden team members' horizons and knowledge of the dairy industry.

Life Skills – Teamwork, Cooperation

NATIONAL 4-H DAIRY CONFERENCE

Each year Vermont sends 3-5(or more depending on the year) 4-H Dairy delegates and adult chaperones to the National 4-H Dairy Conference held in Madison, Wisconsin during the World Dairy Exposition. The conference is for 4-H youth ages 15-18 who are interested in the dairy industry and who carry out dairy-related projects under adult leadership in their community. Dairy members fill out an application that is reviewed by the State 4-H Dairy Committee. Participants may visit ABS Global, Hoard's Dairyman, Na &

GENERAL 4-H DAIRY PROJECT INFORMATION

1. 4-H Exhibitor age requirements:

Senior 14 years of age as of January 1

Junior 8 – 13 as of January 1

2. 4-H members may show either a grade or a registered animal. However, to be considered for Eastern States Exposition the animals must be registered. (A colored copy of the registration

must be submitted)

GUIDELINES TO COMPLETING A 4-H LEASE/LOAN AGREEMENT

REQUIREMENTS:

All leased/loaned 4-H project animals must have a written lease/loan agreement form. Complete a separate lease/loan agreement form for each species. All animals are shown at the risk of the owner(s) and the person(s) signing the lease/loan form.

1. Enter the number of the day, the month, and the year. This is the date the lease/loan agreement will take effect. It must be prior to any deadlines for approval forms.
2. Enter the date the lease/loan agreement will end, and the number of

9. Health Papers, Registration Papers and Lease/Loan Papers and Approval forms - will be checked at unloading. If an animal does not have all the papers in order, it cannot stay. This protects healthy animals. If an animal is leased/loaned, the lease/loan papers must accompany that animal. If she is registered, the registration papers must accompany that animal. If the animal is not registered or if registration is pending at the time of the State Show this animal will be considered a grade and will not be eligible for Eastern States. If all records are not in order, the animal cannot stay. Note - Exhibitors showing cows will need to provide proof of ownership that dates back to before the cow reached her second birthday or younger such as Approval Forms, Lease/Loan Papers and/or Registration Papers.
10. Animal Identification –numbers must be the same on all forms used – Approval, health, and Lease/loan. See page on Animal Identification Requirements in this overview – page 16.
11. Note to parents and 4-H leaders - Please check completeness and accuracy of applications before you sign them.
12. Uniforms – Uniforms: white or khaki slacks, or knee-length skirt with white blouse, white dress shirt or polo shirt. Protective footwear is required. (No sandals) for the state show it is recommended that a tie and belt be worn. A tie and belt will be mandatory for Eastern States. **Not allowed are T-shirts, shorts, flip-flops or any other type of open toed shoe or any type of advertising or logos**
13. Eastern States There are two different applications for the state show and Eastern States. Please make sure you fill out an entry for Eastern States if you are interested in being selected. Your County Educator will have these entry forms. Remember, for Eastern States a colored copy of the registration must accompany the entry form.

2. Competition among individuals will be in two phases.

Phase A - Each contestant will take a 20 -35 written quiz for seniors. Each correct answer will be worth 1 point. Juniors will have a test of 20-25 questions. Each correct answer will be worth 1 point. Points earned by each individual will be recorded at the end of the phase and combined with scores from Phase B to determine their placing. To determine the top scorers in the senior division, the process will be the same.

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

Individuals will be assigned in groups of 8 to this round of competition before the contest. The first group of eight individuals will compete while others in that Division wait outside of hearing range. The same 20 questions are used for all groups in a Division (In the past few years we have had two rounds of questions for each group).

a. The first individual to signal will answer the question within 5 seconds after being acknowledged by the judge or lose 1 point. **No points will be lost for incorrect answers. However, 1 point will be lost if the individual does not say anything at all.** There will be no True or False questions. Any member answering a question without having a light lit or being acknowledged will lose 1 point after everyone has been warned first. If an incorrect answer is given, the other participants have the opportunity to signal to answer the question immediately without having it reread. No partial credit is available in Phase B.

(Tiebreakers – A round of 5 questions will break a tie between two individuals.)

- If none of the 8 individuals can offer an answer to the question within 10 seconds, the moderator will give the answer and the question will be dropped.
- When a signal is pushed before the question is completely read, the moderator will stop reading the question when the light goes on - that person must answer the question. If correct, the individual will receive 1 point. The judge may not ask the contestant to explain their answer. If the answer is incorrect, the question will then be completely reread, and the other participants will have the opportunity to answer it.

3. Questions will cover feeds and feeding, milk quality, herd health, udder health, breeding and genetics, marketing, dairy foods, calf raising, and other areas. Most of the questions come from the _____ magazine and reference books. Any breed or dairy magazine and/or reference books with current issues are good study aids.

4. Answers and interpretations of questions will be the sole responsibility and final call of the judges. An individual will have the privilege to ask the judges' panel to verify an answer that he or she feels is correct. If the coach challenges the judges' 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.

5. Any questions or areas not covered by these rules will be decided by the 4-H Dairy Bowl Committee. All decisions are final.

Following Phase B, the scores for Phases A & B will be added and the top ten individual scorers for each age division will be confirmed. The top eight senior competitors will be selected for the final round.

THE VERMONT STATE 4-H DAIRY QUIZ BOWL TEAM:

1. After the conclusion of regular competition, the top 8 seniors (this number may be determined the day of competition) individuals will compete in a FINAL round of 50 questions, using Phase B rules. The top seniors will also individually answer three randomly selected questions. Their score from Phase A will be added to their final round score. The 4 individuals scoring the highest in this competition will then become the members of the Vermont State 4-H Dairy Quiz Bowl Team (see team qualifications). This Team will travel to Eastern States Exposition and Louisville, Kentucky, where they will compete.

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If a Team member is unable to fulfill his or her duties, the next highest scorer will be asked to serve on the Team in their place.

Eligibility/Basis of Selection--Youth Delegates

Youth delegates should be selected from outstanding 4-H Dairy program members who:

□

PDCA recommends the following levels of discrimination in the judging of showmanship competitions.

Slight Discriminations

Exhibitor

- Inappropriate halter.
- Lead strap tightly looped
- Walks slowly backward into the ring
- Sidesteps when leading calf
- Has stiff outstretched arm
- Has poor posture – either overly stiff or slumped, sloppy
- Improper head carriage, animal's nose is too high
- Calf's head is not turned slightly toward judge

- Is too far to outside or inside of ring
- Incorrect spacing to the animal in front when on parade
- Failure to switch rear legs when the judge moves around the animal (heifers, rear leg nearest the judge back; milking and dry cows, rear leg nearest the judge forward)
- Doesn't walk quickly into line
- Crowding or bumping other animals when pulled in line
- Leaving extra space in line
- Failure to maintain a straight lineup
- Moves excessively in line
- Unable to back up animal
- Legs incorrectly posed
- Does not keep animal straight from head to tail
- Chewing gum

Animal

- Legs not clipped
- Dirt/dust in hair coat
- Dirt/wax in ears
- Feet not cleaned
- Excessive use of hair sprays, powder and other fitting products
- Clipping too early; hair appears too long
- Incomplete clipping
- Excessive clipping

Serious Discriminations

Exhibitor

- Lead strap looped & fastened
- Striking the animal
- Positioning animal's rear legs by stepping on rear feet
- Fusses with or moves calf to the extreme
- Minor instances of unsportsmanlike conduct
- Is late to class
- Wearing inappropriate shoes
- Chewing tobacco
- Carries or talks on a cell phone

Animal

- Animal causing disturbances to others

Disqualification

- Violations of PDCA Show Ring Code of Ethics
- Unsportsmanlike conduct
- Repeated striking of the animal

Recommendation for the evaluation of the exhibitor's animal

- Topline is groomed, doesn't distract from the animal's overall appearance, conforms to the guidelines of the PDCA Show ring Code of Ethics.*

*Expectations should be age appropriate and at some shows, these fitting criteria may be significantly downplayed at the discretion of show management and with

Identification Requirements for moving cattle In-State/Out of State!

Act 30 requires all livestock being transported within the State to satisfy the requirements for official identification for interstate movement under the U.S. Department of Agriculture (USDA) Animal Disease Traceability rule, 9 C.F.R. part 86 prior to leaving the property of origin, regardless of the reason for movement or duration of absence from the property.

All animals must have one of the following:

National Uniform Ear-tagging System (NUES)

- NUES ear tags begin with an official state number followed by three letters and then four numbers. The official state number for Vermont is '13'.
- In compliance with federal law, NUES tags must display the U.S. shield if applied to the animal after March, 2015

or

Animal Identification Number (AIN) - '840 Tags'

- AIN ear tags begin with an official country code followed by an additional 12 digits; 15 digits in total. The official U.S. country code is '840'.

PDCA Showmanship Guidelines

DECEMBER 2016

Appearance of Exhibitor &

Keep approximately 3 to 5 feet behind the animal in front of you and 5 feet between you and the animal.