2018 Dairy Information Sheet

Prepared by the 4-H State Fair Dairy Show Committee and the Center for 4-H Youth Development

This information sheet gives details on the rules for this year’s Minnesota State Fair 4-H Dairy Show. Although some counties may follow slightly different guidelines, these rules will apply at the state level.

OWNERSHIP REQUIREMENTS

Ownership Requirements for All Animal Science Projects are uniform for Beef, Cats/Pets, Dairy, Dairy Goat, Dog, Horse, Lama, Meat Goat, Poultry, Rabbit, Sheep, and Swine. Animals must be owned solely by the 4-Her or the 4-Her’s family. The family includes the 4-Her’s parents-guardians and siblings living together as a family unit. The definition of family includes an extended family where the animal may be owned by grandparents as long as the 4-Her’s parents are actively involved with and working on the farm. Animals owned in partnership with non-family members (as defined above) must be leased and follow guidelines within the lease agreement. Lease agreements must be submitted by May 15 with 4HOnline data. Market animals (with the exception of prospect calves) cannot be leased.

OWNERSHIP CLARIFICATIONS

- With the Online ID process, 4-H families are no longer able to identify animals as a family group. They might, for example, have identified a number of animals as being owned by the “John Doe Family.” Under the new Online ID process, families will need to enter each animal in one of 4-H member’s profiles. A good rule of thumb might be to break all animals to be ID’ed up such that each family member gets about the same number of animals ID’ed in their name. For example, if the John Doe Family is ID’ing 12 barrows and there are three siblings in the John Doe Family, you might consider putting 4 barrows in each sibling’s name. It is also a good practice to put at least one animal under each sibling. The determination of which sibling exhibits which animal at the County Fair can then be delayed until the ID checkpoint at County Fair. It is at the County Fair ID checkpoint for each species that animals must be declared by a specific sibling and cannot be switched to another sibling after that.

- The same animal cannot be identified by more than one 4-H family unit. Let’s say a livestock production operation is a partnership between two brothers – both having children in 4-H. The cousins in this example must identify different animals. They might identify several as the “John Doe Family” and several others as the “Jim Doe Family.” But the same animals CANNOT be identified by both families. Let’s say a similar operation is owned by two unrelated partners. In this case the same philosophy would apply. Each family may identify any number of animals but NO animals can be identified by both families. The exception to this rule is in Horse, Dog and Lama where it is permitted for animals to be ID’ed by two 4-Hers, but with restrictions described elsewhere in the Species Information Sheet.

HEALTH REQUIREMENTS FOR EXPOSITIONS, COUNTY AND STATE FAIRS

ALL SPECIES. All animals will be inspected by the official veterinarian the opening day of the exhibition and daily during the exhibition. The official veterinarian will order the immediate removal to a quarantine facility or removal from the exhibition premises of any animal showing clinical signs of any infectious, contagious or communicable disease, including ringworm and warts.

Any animal showing evidence of any disease, abscesses, or any open contagious lesions will not be allowed to exhibit or show and will be subject to isolation or expulsion depending on the nature and seriousness of the disease, abscess or lesion in question. If illness of any nature is suspected in any animal, said animal is subject to examination by the State Veterinarian and owner or exhibitor of said animal must abide by the decision of this veterinarian. Animals with warts or ringworm may not be shown. A statement from a veterinarian that an animal is being treated for these diseases is not acceptable. Animals known by the exhibitor to have an infectious, communicable disease or to have been exposed to an infectious, communicable disease, or to be from a quarantined flock may not be entered in an exhibition.

IDENTIFICATION.

- All cattle, swine, sheep and goats exhibited at the fair must have official identification (ID) that meets the requirements of both state and federal animal identification rules. The goal of these ID requirements is to uniquely identify animals so they can be traced to their source in a disease outbreak. The type of ID used in each species may vary, but each official ID is unique to that animal within the United States. For pictures of official ear tags and more information about official ID in livestock, visit the Board of Animal Health Official ID page at mn.gov/bah/official-id/.

- There are no state or federal requirements at this time to officially identify camelid species or rabbits.

- Some members of the poultry group will need individual leg bands so they can be identified to their owner at the State Fair.
CATTLE.
1. Individuals must be officially identified. The following ear tags are considered official ID for cattle:
      1) Brucellosis (Bang’s) orange vaccination tags (only applied by accredited veterinarians);
      2) Metal or plastic NUES tags. Metal tags may be ordered at no cost from the Minnesota Board of Animal Health at (651) 201-6836 or using their online order form.
   B. USDA AIN visual or RFID tag [15 digit number starting with 840]. Must display U.S. shield.
   C. Canadian Cattle Identification Agency (CCIA) Radio Frequency Identification Device (RFID) tag [15 digit number starting with 124].
   D. Alternate identification applied to cattle prior to March 11, 2015 is an American ID tag (8 or 9 digit number beginning with the prefix ‘USA’). This includes the National Farm Animal ID and records (FAIR) by the Holstein Assoc., Inc.
2. Cattle from Minnesota do not need a Certificate of Veterinary Inspection (CVI).
3. Cattle from outside Minnesota.
   A. Must meet Minnesota importation requirements. See mn.gov/bah/imports.html or call the Minnesota Board of Animal Health at (651) 296-2942.
   B. A Certificate of Veterinary Inspection (CVI) is required and must list the Minnesota State Fair as consignee and an import permit number must be documented on the CVI. An issued CVI is valid for 30 days from the date the animals were inspected by an accredited veterinarian.
   C. Cattle from outside Minnesota must meet the importation requirements of their state of origin if they are returning.

LEASING PROGRAM
➤ If a 4-Her cannot own their own Dairy animal, they may be leased.
➤ If an animal is leased, the MN 4-H Dairy Lease Agreement must be completed then uploaded and/or submitted to your county extension office by May 15th with 4HOnline data.
➤ An animal may be leased and exhibited in a cow class only if the 4-Her leased the same animal prior to first freshening.
➤ Assume responsibility for care and management of the leased animal when animal is in lessee possession.
➤ The leased animal must be exhibited by the lessee at any show while the lease is in effect.
➤ Dairy Lease Agreements Must be renewed each year. This involves downloading the current lease found on 4HOnline, renewing in the appropriate box on the lease form, and reloading to 4HOnline.

CLOVERBUDS
Cloverbuds interested in exploring the dairy project DO NOT identify animals in 4HOnline. The year following the being a Cloverbud, youth in grade 3 are only eligible to show animals in calf, yearling and 2 year old classes. The animals in these classes must meet all MN 4-H dairy project identification requirements.

DATES OF STATE FAIR 4-H LIVESTOCK ENCAMPMENT & SHOW TIMES
➤ 4-H Livestock Encampment ~ Wednesday, August 22 – Sunday, August 26
➤ Show Day & Time ~ Saturday – 9:00 a.m.

BIRTHDATES
➤ Winter Calf: December 1, 2017 – February 28, 2018
➤ Fall Calf: September 1 – November 30, 2017
➤ Summer Junior Yearling: June 1, 2017 – August 31, 2017
➤ Spring Junior Yearling: March 1, 2017 – May 31, 2017
➤ Winter Senior Yearling: December 1, 2016 – February 28, 2017
➤ Fall Senior Yearling: September 1 – November 30, 2016
➤ Junior Two Year Old: March 1 – August 31, 2016
➤ Senior Two Year Old: September 1, 2015 – February 29, 2016
➤ Three Year Old Cows: September 1, 2014 – August 31, 2015
➤ Four Year Old Cows: September 1, 2013 – August 31, 2014
➤ Aged Cow: Born before September 1, 2013
➤ Dry Cow: Dry cow of any age

IDENTIFICATION DETAILS, FORMS & DEADLINES
➤ Also refer to your county ID letter and online at: www.4-H.umn.edu/animal-ID
➤ All dairy animals must be identified with an official form of identification: Official Breed Assn. Eartag, Official Breed Assn. tattoo, State 4-H eartag, USDA tag (7 or 9 digit), Copy of the Breed Assn. ID paper and/or photo (if exhibits distinct markings) by May 15th.
➤ Registered animals must provide breed association information by May 15th.
➤ If registration for the animal being ID’ed is pending, it is your responsibility once you receive the official registration to contact your local County Extension Office. Request that the registration number be entered for the correct animal in 4HOnline to replace “pending”. This should be done before your County Fair.
➤ A 4-Her cannot exhibit an animal in the Two Year Old or cow class if it was not identified in the extension office before its first freshening. Cows do not need to be shown prior to first freshening.
No family member or other 4-Her will be allowed to show an animal that has been shown by another 4-Her after the animal’s first freshening.

All dairy ID data must be entered online or the dairy ID data submitted to your county extension office, by May 15.

If an animal is leased, the MN 4-H Dairy Lease Agreement must also be completed and then uploaded and/or submitted to your county extension office by May 15th.

REGISTERED / GRADE HOLSTEINS

Registered and Grade Holsteins are shown separately at State Fair.

Registered Holsteins may not be shown in the grade ring.

Registered Holsteins are classified as animals that have 87% or more Registered Holstein Ancestry (RHA-NA) as recorded with the Holstein Association.

CLARIFICATION ON BREED ANCESTRY

Animals identified as Ayrshire, Brown Swiss, Guernsey, Holstein or Jersey, must be 87% (7/8) or more of any one breed. Milking Shorthorn must be 75% (3/4) or more Milking Shorthorn. If breed parentage does not meet these rules, the animal will be shown in the Crossbred & Other Breeds class.

RED & WHITE SHOW

Must be registered. We will accept registration papers and/or a certificate of identification (CID) from Holstein Association USA, Red & White Dairy Cattle Association, Holstein Association USA showing the suffix “Red” and Holstein Canada showing the suffix “Red”. May be dual registered. Red & White animals with no papers will show in the breed they exhibit characteristics and ancestry.

Must be true red with no black or brindle. Show management reserves the right to deny any animal with a questionable hair coat.

Dairy ID must show animal’s breed as Red & White on May 15th deadline. Animals cannot be switched between Holstein and Red & White classes after ID verification.

“CROSSBRED AND OTHER BREEDS” CLASS

If an animal is less than 87% (7/8) (Ayrshire, Brown Swiss, Guernsey, Holstein or Jersey) or 75% (3/4) Milking Shorthorn of any one breed, it must be exhibited in the “Crossbred and Other Breeds” class. In addition, any grade animal not showing the predominant characteristics of one breed at verification by the show committee will show in the “Crossbred and Other Breeds” class.

DRY COW DEFINITION

Any cow that has been fresh for 280 days or more, prior to the day of the show, may be shown (at the option of the exhibitor) in either the Dry or Milking Cow Class, if the show offers a Dry Cow Class. A cow milked less than 280 days must show in the Milking Class, unless she is recorded dry on the official DHI (or comparable computer) report. This report must accompany animals to be shown in a Dry Cow Class at ID Verification. To show as a dry cow, she must be milked out for the show. Class designation must be made no later than the time of county final registration prior to State Fair, with exception for animals that freshen after check-in, and must be transferred to their respective milking class.

REGISTRATION PAPERS

If you are exhibiting a registered animal, you must present a photocopy of the registration certificate at the time of verification.

If the registration certificate is not presented by the time of the show, the animal is ineligible for any awards beyond a blue ribbon.

SHOW INFORMATION

For colored breeds, registered and grade animals are shown together at State Fair.

For all breeds, the following classes will be combined if one of the classes has less than 4 animals and the combined class does not result in more than 10 animals

- Winter and Fall Calf
- Summer and Spring Junior Yearling
- Winter and Fall Senior Yearling
- Junior and Senior Two Year Old
- Three and Four Year Old

Note: Aged Cows and Dry Cows will be shown separately.

Breeds with less than 10 exhibits will be shown in 2 classes – heifers and cows

Three Year Old classes will be split if 20 or more in class at show managers’ discretion

Yearlings that have calved show as Jr Two Year Olds
The Show will start with all cows classes before the heifers. An approximate show order will be posted outside the dairy office by Thursday at 5:00 pm.

Genomic Predictions will be utilized in the Total Merit Show. All animals will be searched and genomic values will be used where available. If no genomic value is available, Parent Averages and PTA's will be used.

Net Merit values will be posted outside of the Dairy Office by Thursday at 5:00 pm.

STATE FAIR HEALTH REQUIREMENTS
- Dairy Cattle are not required to have a health certificate.
- Cattle known by the exhibitor to have an infectious, communicable disease OR to have been exposed to an infectious, communicable disease, OR to be from a quarantine herd may not be entered.
- Warts and ringworm are considered communicable diseases.
- Dairy Cattle will be inspected by the official State Fair Veterinarian on the opening day of exhibition and daily thereafter.
- The official State Fair Veterinarian will order the immediate removal to the quarantine facility or removal from the State Fairgrounds of any Dairy Cattle with symptoms of an infectious or communicable disease.
- Any quarantined animal cannot be shown.

STATE FAIR INTERVIEWS (WORKSHOPS)
- To qualify for any awards above and beyond a blue ribbon, exhibitors must participate in the Dairy Workshops/Interviews.
- ALL DAIRY workshops will be held on the St. Paul campus on Friday Aug, 24th.
- Interview Finalists will be called back for an interview and all Finalists will receive awards.
- Award Winners will be selected from the Finalists.

STATE FAIR SHOWMANSHIP
- Age Divisions: Junior = grades 6-7, Intermediate = grades 8-9, Senior = grades 10-11, & Advanced = grades 12 – 13
- All exhibitors may participate in showmanship. There is no sign-up for this class

STATE FAIR HERDSMANSHIP
- Animals must be maintained and look presentable to the public from 8:00 a.m. until 10:00 p.m. daily.
- Please see the Herdsmanship section of the 2018 Premium Book for further updates. Again in 2018, there will be specific requirements regarding electrical cords in the cattle barn.

STATE FAIR GROOMING RULES
- All grooming of livestock at the fair, including clipping, trimming and manipulation of the hair/wool (such as blocking on sheep, pulling up hair on beef and working up top lines on dairy) must be clearly done by the exhibitor, members of the immediate family or any other registered Minnesota 4-H member. Immediate family members are defined as being parents, step parents, legal guardians, grandparents, brothers or sisters. The 4-Her exhibiting the animal should be present and involved in the fitting process at the fair.
- Any exhibitors found in violation of this rule will be eliminated from further competition in the show and will not be eligible for any awards or premiums – including championships and showmanship.

STATE DAIRY JUDGING CONTEST
- The State Dairy Judging Contest is being moved to the 4-H Livestock Encampment!
- It will be held on Thursday, August 23. Watch for future announcements/details.