

# Welcome to our 2026 4-H Dairy family



→ Today's agenda ←

- Greeley Extravaganza
- Exhibitor Test at Fair
- Dairy Manual
- Animal IDs/Housing Form
- Door Prizes



**1. Guest Speaker,  
Sarah Hirsch**



**2.  
Herd Health**



**3  
Hollyn & Rhett  
Docheff**



**4.  
Who is Mike  
Dickinson**

# Greeley Dairy Extravaganza



***Jun. 13th-14th, 2026***

## Showman App

Registration will be available beginning March 1, 2026. Please be patient during this first transition year to this new registration process. Once you click the Enter the Colorado Youth Dairy Extravaganza tab below, you will be asked to either sign in or create an account and then follow the prompts to register.



# Learning From Our Own

→ **Hollyn & Rhett Docheff**

→ **Blue Sky Dairy, Mead**



# Guest Speaker, Sarah Hirsch

Sarah grew up on her family's dairy farm in Eaton, CO. They currently milk 1,000 Holstein cows. Sarah got involved in showing and judging dairy cattle through 4-H and FFA, competing at multiple national dairy judging contests throughout her judging career. She received a degree in Animal Science and Agriculture Business from Colorado State University while continuing her judging career at Colorado State University.

Currently, Sarah works for her family farm, Hirsch Dairy, as the office manager. In her spare time, she serves as a member of the Weld County Dairy Council, judges local county dairy shows, and coaches the 4-H Colorado State dairy judging team.



**Sarah Hirsch**

4-H Colorado State dairy  
judging coach

# Herd Health

Ringworm - Ringworm is caused by infection of the hair and surface layers of the skin by fungi. It occurs in all species of animals including man. Fungal infections cause little, if any, permanent damage or economic loss. However, because ringworm is a transmissible infectious disease, animals with lesions are barred from exhibitions or shows by regulations of the State Board of Animal Health.

Infection of the skin and hair of cattle is most frequently due to *Trichophyton verrucosum*, a spore forming fungi. Spores are shed from the lesion by broken hairs or scabs from the lesion. The spores remain alive for years in a dry environment; and because they do, halters, grooming equipment, or even a barn can remain infective for years. Lesions should be treated at least twice, three to five days apart. Topical application of a 2% solution of iodine, Whitfield's ointment (also used to treat athlete's foot in man), or thiabendazole paste are all suitable.



# Herd Health



Scours - Scours is a severe diarrhea syndrome in calves, usually caused by infectious agents (viruses, bacteria, parasites) or nutritional stress, resulting in rapid dehydration, electrolyte loss, and metabolic acidosis. Symptoms include watery, foul-smelling feces, weakness, and sunken eyes. Treatment requires prompt fluid and electrolyte replacement, with cases lasting 1-2 days to two weeks.

Dehorning - Dairy cattle calves are dehorned (or disbudded) primarily to ensure the safety of other cattle, farmers, and staff, reducing injuries from hooking and bruising. Removing horn buds early (usually within the first few weeks) prevents the growth of dangerous, heavy horns, facilitating safer handling, transport, and less competition at feed bunks. Timing: Dehorning is best performed within the first few weeks of life when the horn bud is still free-floating and not yet attached to the skull, making the procedure less painful and faster to heal.

Methods: Common methods include using a hot iron (cauterizing) or caustic paste to destroy the horn-producing cells.

# Herd Health



- BANG's Vaccine - Bangs (Brucellosis) vaccination in dairy cattle is a critical preventative measure, typically administered to heifer calves between 4 and 12 months of age to protect against *Brucella abortus*, which causes abortion, infertility, and reduced milk production. Using the RB51 vaccine, it must be given by an accredited veterinarian, who will apply an official tattoo and ear tag. While most states are brucellosis-free, this vaccination is highly recommended for herd security and interstate transport.
- Pneumonia - Pneumonia in dairy cattle, or Bovine Respiratory Disease (BRD), is the second most common health problem in calves after scours and is a major cause of sickness and reduced milk production, often triggered by stress, poor ventilation, and viruses. Symptoms include fever (>103°F), increased breathing rate, cough, and nasal discharge. Immediate treatment with antibiotics and anti-inflammatories is crucial, with prevention focusing on vaccination and reducing stressors. Medicines like Banamine help to manage fever and inflammation

# Mike Dickinson - Mountain View Dairy 1917 - present

Mike was a third-generation dairy farmer and native Coloradoan. Each morning he was up at 4:30 a.m. to read his Bible and say a prayer of thanksgiving for all the blessings in his life. He truly loved going out every day with Sam, his Border Collie, to work with "his girls," the dairy cows. He bought his first few cows from his father to start Mountain View Dairy in Loveland. Over the years, he continued to expand his herd and operations, where today, 2, 700 cows are milked daily. Mike was proud that the next generation of his family is able to continue his legacy as a dairy farmer and will continue operations at Mountain View.

Throughout his career, Mike was involved with numerous dairy organizations promoting the dairy industry.

- Western Dairy Association Board of Directors 1981 - 1999
- Board of Directors for the Mountain Empire Dairyman's Association 1981-1992 (now Western Dairyman's Cooperative Inc.)
- Dairy Farmers of America until 1997



1947-2013

## MIKE DICKINSON MEMORIAL AWARD

*Congratulations to Colton*

Points will be awarded as follows:

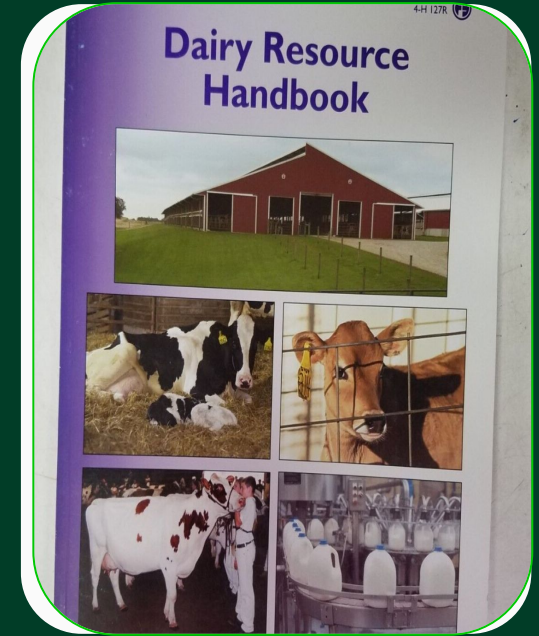
- Herdsmanship
- Showmanship
- Participation in Poster Contest
- Participation in Costume Class
- Attendance at Clinics/Meetings
- Must participate in Dairy Exhibitor Oral/Written Test
- Hoards Dairyman Judging (Tie Breaker)



*\*awarded at County Fair*

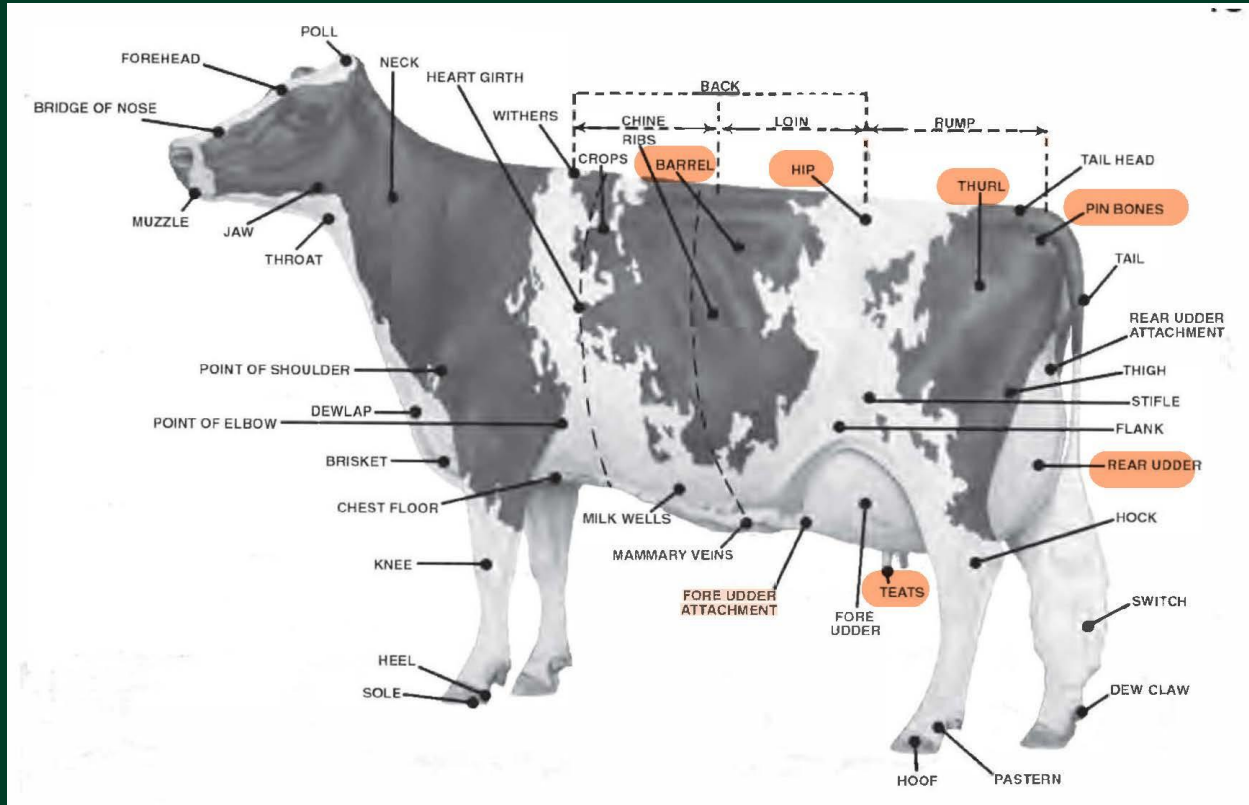
# Dairy Exhibitor Test

All members are encouraged to participate in our dairy test, however, this is a requirement for our Lease A Dairy members and is part of both the Mike Dickinson & Shari Stroup awards. You will receive a study guide around the time of Extravaganza and the majority of the questions come from your dairy handbook. There are a few questions that will come from our workshops, MQA and our monthly newsletters.



**Friday, July 31st** - time has not been decided yet, but we will make sure all members are able to take the test

# Dairy Cattle Anatomy



# Additional Forms

## Animal Housing Form

I have copies tonight if you want one or they can be downloaded off our website.

## Animal IDs

Animal ID's are due May 1st to 4-H Online

- Take a picture of all 4 sides of each of your animals
- Cannot change animals after May 1st
- These are the animals registered to you for the county fair



# Working with dairy cattle

## SUPPLIES

### NEEDED

- Boots - rubber, cowboy or hiking - that can and will get very dirty
- Light jacket
- Halter
- Brushes & combs
- Carrier - bucket or bag
- Fly spray - weather is warmer
- Cow Treats
- Water for you
- Patience
- Good attitude





# Key Dairy Events & Dates

February

March

April

May



## MQA Training

Sat., Feb. 21st  
9am - 3pm  
McKee Bldg

## Dairy Workshop

Fri., Feb. 27th  
630pm  
Origins Arena Classroom

## Hoard's Judging Due, March 8th

## Lease A Dairy Day

All lease a dairy members will gather at the dairy to choose their animals

## Dairy Workshop

Fri, March 27th  
630pm  
McKee 4-H Bldg



## Little American Royal Dairy Show

Own Your Own Members  
Friday, May 1st  
Platte Valley HS  
4pm

Let's



Get



Excited!

# Thank you!

Door Prizes  
Questions



LARIMER COUNTY 4-H



DAIRY PROJECT  
WWW.LARIMERDAIRYPROJECT.COM

Website - [larimerdairyproject.com](http://larimerdairyproject.com)  
Facebook - [larimer county dairy project](https://www.facebook.com/larimercountydairyproject)  
Instagram - [@larimerdairy](https://www.instagram.com/@larimerdairy)  
GroupMe - [Phone App](#)