

DAIRY Cattle



Exhibit Guidelines

1. Dairy Cattle Exhibit
2. Self-Determined advanced Dairy Cattle Exhibit including Self-Determined Project Record Sheet 300.SD.1

- No live animals
- Posters may be no larger than 14 X 22 inches. Posters are defined as any flat paper, foam board, cardboard, or other backing appropriate for hanging on the wall.
- Display Boards may be no larger than 18 x 48 inches. Display boards are defined as scored, freestanding science boards.
- Exhibits: Exhibit bases for three dimensional vertical displays may be no larger than 24 x 24 inches

Project Overview

The purpose of the New Mexico 4-H Dairy Cattle Curriculum is to introduce the organization member to the dairy industry, specifically how to raise, feed, groom, show and properly take care of a dairy calf and heifer. These units will instruct the participant on how to also care for yearling heifers.

Key Learning Topics

- Identify the major body parts and recognize proper body condition of dairy cattle.
- Identify 6 breeds of dairy cattle.
- How to select a project animal.
- Determine feed requirements for dairy cattle.
- Housing requirements for a dairy cattle.
- Aspects of raising a dairy calf.
- Common diseases and prevention.
- Fitting and showing a dairy heifer.

Expanding the Project

- Assist with a county fairgrounds cleanup
- Assist younger 4-Hers in their dairy project
- Assist Agriculture in the Classroom programs.
- Present an educational program on cattle to the local grade school.
- Participate in Livestock Skill A thon or Dairy Judging at county, district, or state events

Resources

- Dairy Cattle
- Feeding your Dairy Replacement Heifer
- Livestock Project Record Sheet 300L-5

Targeting Life Skills:

- Record Keeping
- Wise Use of Resources
- Planning/Organizing
- Goal Setting
- Critical Thinking
- Decision Making
- Character
- Self-responsibility
- Self-motivation

