

**BOARD OF REGENTS
STATE OF IOWA
REGENT MERIT SYSTEM**

Class Title: Milker

Class Code: 7711

Pay Grade: 208

GENERAL CLASS DESCRIPTION:

Under general supervision, assumes the responsibility of milking cows in a modern Double 12 parallel parlor at prescribed milking times. Position is responsible for the proper cooling and storage of milk, cow care, and other farm related activities as assigned.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES:

1. Assembles milking equipment and connections to bulk tank. At the prescribed starting time, prepares and milks cows. Cools and stores milk in accordance with established procedures and Grade "A" regulations.
2. Prepares the parlor and milk house according to protocol to properly harvest milk and transfer to storage in a Grade "A" facility.
3. Monitors equipment involved with the entire milking process. This may include, but is not limited to, such items as vacuum pump, pulsators, milk weight meters, milk cooling condensers.
4. Follows protocol while in the milking parlor to maximize the milk harvest and minimize stress to the cows.
5. Follows protocol to prep the cow for quick milk let down.
6. Facilitate, as needed, any task required for ongoing trials. This may include applying specific teat dips or assisting research technicians in gathering weights and samples.
7. Exercises special care in recognizing abnormal milk, and udder and teat injuries. Administers and applies medication per protocol.
8. Ability to milk sick cows by hand or with portable milker in the vet pen.
9. Report to supervisor any issues with animals or equipment so that it can be addressed immediately.
10. Rigorously excludes contaminated milk from sale for human consumption.

11. Cooperate with principle investigators with testing, sampling, and data collection.
12. Follows approved sanitation, and clean-up procedures for equipment, and facilities.
13. Communicate to supervisor any new supplies as needed.
14. Observes, reports, and/or attends to those cows exhibiting estrus, marked declines in daily milk production, failure to let down milk, illness, injury, or other deviations from normal behavior and well-being.
15. Performs routine maintenance chores such as servicing the vacuum pump as well as air compressor.
16. Performs other chores associated with pre and post-milking time such as cleaning, feeding, checking watering devices, attending to sick cows, or attending to cows about to calve. Responsible for the smooth functioning of the animal enterprise during the milking hours when other personnel may not be on hand.

KNOWLEDGE, SKILLS AND ABILITIES:

1. Knowledge of approved sanitation procedures for cows, equipment and facilities.
2. Knowledge of cow diseases, their symptoms, and treatments.
3. Skill in milking procedures and dairy animal care.
4. Ability to lift or transport 50 pounds and to stand on feet for long periods of time.
5. Ability to withstand noise, dust, odors, fumes, temperature and climate extremes.
6. Ability to maintain accurate and complete records pertaining to milk production
7. Ability to cooperate with coworkers in all details contributing to the milking operation.
8. Ability to utilize dairy parlor management software

MINIMUM ELIGIBILITY REQUIREMENTS:

Experience or training in agricultural animal production.

REVISION EFFECTIVE: January 1, 2018

The tasks listed under the heading of Characteristic Duties and Responsibilities are examples of the variety and general nature of duties performed by employees in positions allocated in the class. The list is descriptive only and should be used for no other purpose. It is not intended that any position include every duty listed, nor is it intended that related duties cannot be require.