

Dairying



1. Know 25 parts of a dairy cow.
2. What considerations are made when selecting a calf?
3. Know the care, management, and feeding of dairy cows during their following stages:
 - a. Calves
 - b. Weaning to six months
 - c. Six months to fifteen months
 - d. Fifteen months to springers
 - e. The dry cow
4. Know the proper feeding techniques for a lactating cow.
5. Know how milk is produced in the cow.
6. Know the steps in milking a cow either by hand or machine.
7. Know eight parts of a milking machine.
8. What is mastitis? What steps can be taken to prevent mastitis?
9. Know five herd health problems, their symptoms, and how to prevent and/or treat them.
10. Know the meaning of the following terms:
 - a. Concentrates
 - b. Crude protein
 - c. Cull
 - d. Dry period
 - e. Lactating
 - f. Lactation cycle or period
 - g. Oxytocin
11. Explain the pasteurization of milk and the proper care of dairy utensils and appliances.
12. Assist with the care and milking of a dairy herd of cows for at least three months.

Skill Level 2

Original Honor 1929