



# Premier Exhibitor Cattle Study Guide



Beef Resource Handbook- Ohio State University Extension

Dairy Resource Handbook- Ohio State University Extension (Questions 22-25)

1. Beef Selection-Breeds of Cattle
2. Beef Selection- Structural Differences
3. Beef Selection- Feeder Calf Grading
4. Working Safety with Livestock- What Do I Need to Know?
5. Health Maintenance- Beef Cattle Diseases
6. Reproduction and Genetics- The Male Reproductive System
7. Selection-Evaluation of Breeding Cattle
8. Reproduction and Genetics- The Female Reproductive System
9. Reproduction and Genetics-Calving
10. Reproduction and Genetics- Traits of Economic Importance
11. Nutrition and Feeding- Minerals
12. Carcass Evaluation- Carcass Terms
13. Carcass Evaluation- Quality Grading
14. Carcass Evaluation- Yield Grading
15. Carcass Evaluation- Wholesale/Retail Cuts of Beef
16. Marketing- The Marketplace
17. Dairy Beef- Breeds of Dairy Beef
18. Dairy Beef- Dairy Beef Feeder Health Concerns
19. Caring for Animals- Animal Health
20. Caring for Animals- Quality Assurance Factors
21. Health Maintenance- Beef Cattle Diseases (Page 5-5)
22. Reproduction and Genetics- Female Reproductive System (Page 23)
23. Reproduction and Genetics- Pedigrees (Page 36)
24. Nutrition- Protein (Page 45)
25. Milk Production and Mammary Health- Anatomy of the Mammary Gland (Page 95)



**COLORADO STATE UNIVERSITY**  
**EXTENSION**