

**STUDY GUIDE INFORMATION FOR THE
KERN COUNTY 4-H
BEEF PROJECT – GOLD MEDAL TEST (06/10)**

The beef test has a total of eighty questions. Twenty questions are multiple-choice. Seven questions are true/false. Fifty three questions are matching animal parts on diagram. All of the information for the test comes from the booklet “4-H Beef Project” 4-H 2006 (100 B-11) published by New Mexico State University. This publication can be purchased directly form the University of California ANR Communication Services.

Selected heading of study for the test include:

Page 3	Beef Production Importance Three Types of Project Options Market/Feeder Calf Age Ranges Problems of a Breeding Herd Time Factors Involved for a Long Range Project
Page 4	Feeder Project Alternatives History of Cattle
Page 5	Selecting a Project Animal Learning to Recognize Modern Beef Types
Page 7	Breed Type Parts of a Beef
Page 12	Feeds and Feeding Common Protein Weight gain The Digestive System Stomach Compartments
Page 22	Animal Health Common problems Insects and parasites Basic Instruments and Tools useful for Maintaining Health
Page 26	Management Practices Tattooing
Page 29	Fitting and Showing Teaching the calf to lead
Page 30	Equipment Needs
Page 36	Marketing Your Cattle Carcass Merit
Page 37	Marketing Your Cattle USDA Quality Grades Yield Grade
Page 38	Beef Chart
Page 39	Consumer Education
Page 40	Glossary of Cattle Producer’s Language