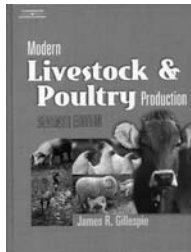


MODERN LIVESTOCK & POULTRY PRODUCTION, 7E

This is the textbook students and instructors turn to for thorough coverage of the animal agriculture industry. For each of the many species discussed, students will find essential information about the breeds, selection of breeding stock, feeding and species management, diseases and parasites common to the species, and marketing. Material is derived from the latest research and most current information about animal genetics, breeding, nutrition, biotechnology, and product promotion. It provides complete coverage of beef cattle, swine, sheep, goats, horses, poultry, and dairy cattle. Alternative animal enterprises addressed include rabbits, bison, ratites, llamas, and alpacas. Students will gain a comprehensive understanding of the livestock industry including career opportunities. DELMAR



Text: 1030 pages, 2004, hardcover
 Order Number: 2737-3\$119.96 (10 or more)

Instructor's Guide: Contains additional review questions and tests, suggested course outlines, and teaching resources.
 Order Number: 2738-1\$21.95

Classmaster CD-ROM: Includes a Computerized Testbank, Instructor's Guide, and Teacher Resource Materials. For Windows and Mac.
 Order Number: 2740-3\$426.95

ANIMAL SCIENCE

This text is designed to prepare post-secondary students majoring in animal science for more advanced and specialized courses. It also provides non-animal science majors with a comprehensive overview of livestock production. Terminology is defined and an extensive glossary is provided. The text is extensively illustrated with photographs, line drawings, charts and tables to expand and illuminate the material. DELMAR



- Key Features Include:**
- Complete chapter on how to calculate and balance rations.
 - Comprehensive nutrient requirement and feed composition tables.
 - Highly illustrated with photos, tables and charts—including a 16-page color insert on breed ID.
 - Includes up-to-date information on carcass composition, anatomy and physiology.

Text: 1152 pages, 1998, hardcover
 Order Number: 7779-7\$206.95 each, \$165.56 (10 or more)

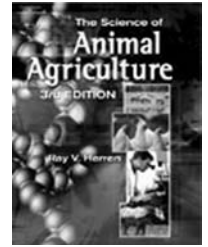
Instructor's Manual:
 Order Number: 7780-0\$23.95

Lab Manual:
 Order Number: 8117-4\$58.95 each, \$47.16 (10 or more)

Lab Manual—Instructor's Manual:
 Order Number: 8118-2\$22.95

THE SCIENCE OF ANIMAL AGRICULTURE, 3E

Designed for use in courses aimed at teaching science along with concepts associated with the industry of animal agriculture. This text presents the application of biological science used in producing and caring for animals. Topics such as nutrition, anatomy, genetics, entomology, pathology, and animal behavior are covered in depth. These complicated areas are presented in the context of how they are used in the animal industry, allowing the student to make a distinct correlation. DELMAR



Text: 448 pages, 2007, hardcover
 Order Number: 7099-6\$164.95 each, \$131.96 (10 or more)

Instructor's Manual:
 Order Number: 7101-1\$23.95

Lab Manual:
 Order Number: 7104-6\$64.95 each, \$51.96 (10 or more)

Lab Manual Instructor's Guide:
 Order Number: 7103-8\$23.95

ClassMaster CD-ROM: Includes a Computerized Testbank, Instructor's Guide, and Teacher Resource Materials. For Windows and Mac.
 Order Number: 7100-3\$426.95

BASIC ANIMAL SCIENCE



Agriculture is involved in many aspects of our daily lives, including the food we eat, clothes we wear, medical and transportation needs (e.g. insulin, asphalt, stearic acid, vehicle tires, etc.). This video outlines the common terminology of cattle, hogs, sheep, goats, poultry, and horses (i.e., bovine, farrowing, lambing, doe, broilers, mare, etc.). Diagrams and charts compare and contrast digestive systems, gestation periods, and animal uses. A supplement is included. 28 minutes. CEV

DVD Order Number: CEV162D\$115.00

INTRODUCTION TO ANIMAL PRODUCTS

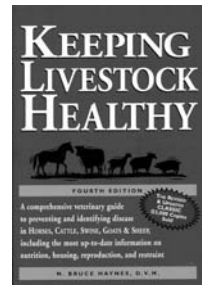
Covers the importance of animal commodities; fabrication and grading of the beef carcass, the pork carcass, and the lamb carcass; poultry grades and products; dairy products identification; and animal industry issues. 1998. IML

Instructor Packet: loose-leaf/drilled, includes student reference & WordPerfect disk
 Order Number: 10-4090-I\$25.25

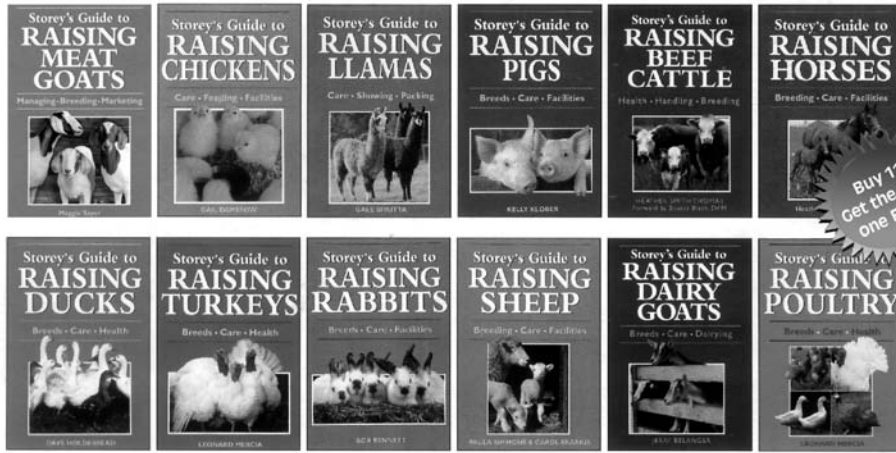
Student Reference: softcover/drilled
 Order Number: 10-4090-S\$8.00

KEEPING LIVESTOCK HEALTHY, 4E

Learn how to prevent disease in each of the five animals covered —horse, cattle, pigs, goats, and sheep— through good nutrition, proper housing, and appropriate care. You'll find new information on vaccines, artificial insemination, ultrasonography, disease testing, drug treatments, and conditions such as Lyme disease, Potomac fever, bluetongue, foot-and-mouth disease, and mad cow disease. STOREY



352 pages, 2002, softcover
 Order Number: SGW435-3\$19.95 each, \$15.96 (10 or more)



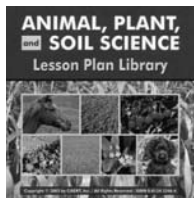
STOREY'S GUIDE TO RAISING SERIES

RAISING CHICKENS	SGW325-X...\$18.95	RAISING HORSES	SGW127-3...\$19.95	RAISING RABBITS	SGW260-1...\$18.95
RAISING LLAMAS	SGW328-4...\$18.95	RAISING POULTRY	SGW263-6...\$18.95	RAISING SHEEP	SGW262-8...\$18.95
RAISING PIGS	SGW326-8...\$18.95	RAISING DUCKS	SGW258-X...\$18.95	RAISING DAIRY GOATS	SGW259-8...\$18.95
RAISING BEEF CATTLE	SGW327-6...\$18.95	RAISING TURKEYS	SGW261-X...\$18.95	RAISING MEAT GOATS	SGW661-3...\$18.95

Order the series and save!

Order Number: SGWSET12\$208.45

**ANIMAL, PLANT, AND SOIL SCIENCE
LESSON PLAN LIBRARY**

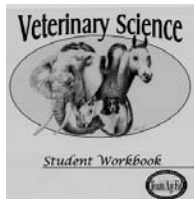


This CD-ROM features over 125 lesson plans for courses covering all aspects of animal and plant/soil science. The animal science lessons cover both traditional livestock species and companion animals. The plant science lessons cover specific agronomic crops as well as addressing such topics as plant propagation, seed germination, growth and development, and environmental factors. The soil science lessons on basic soil science principles, soil erosion and management, and soil fertility and moisture management. Additional units feature lessons on employability, FFA, and SAE. For Windows and Mac. 2003. CAERT

Order Number: 3246\$169.95

Lesson Plan Library with Power Point® Student Presentations:
Order Number: 3261\$269.95

VETERINARY SCIENCE CD-ROM



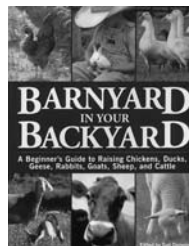
More than 80 hands-on activities with over 100 printable student handouts and PowerPoint transparency masters. Includes units on veterinary terminology, anatomy & physiology, clinical exams, hospital procedures, parasitology, math, laboratory techniques, career exploration, and more. It 2003. For Windows and Mac. CORNELL

Student Workbook CD:
Order Number: VS-SCD\$51.50

Teacher's Guide CD:
Order Number: VS-TCD\$58.50

Handling & Restraint Manual: 52 pages, spiral-bound
Order Number: VS-HRM\$35.00

BARNYARD IN YOUR BACKYARD



This is an essential primer for beginners who want to raise chickens, ducks, geese, rabbits, goats, sheep, and cattle. You'll learn what type of housing and how much land your animal needs, what to feed them, how to breed them, and how to handle routine health care. STOREY

408 pages, 2002, softcover
Order Number: SGW456-6.....\$24.95

VETERINARY OFFICE PRACTICES



This book is a wise choice for anyone interested in an office services position with a veterinary practice. The book not only presents detailed descriptions of the veterinary-related duties of the office assistant, but also covers the administrative responsibilities that assistants will actually encounter in the veterinary office setting. DELMAR

Text: 214 pages, 2004, softcover
Order Number: 1569-3\$47.95 each, \$38.36 (10 or more)

Instructor's Guide:
Order Number: 1570-7\$20.95

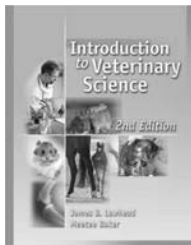
**COMMON ANIMAL DISEASE
POWERPOINT**

Information on diagnosis, symptoms, treatments, and prevention of common animal diseases is presented. Students will learn how physiological, nutritional and morphological defects, along with viruses, bacteria, protozoa and fungi, will harm animals. More than 30 diseases are outlined with the severity and specific preventative practice of each. 79 slides. CEV

Order Number: CEV70049\$89.00

INTRODUCTION TO VETERINARY SCIENCE, 2E

This text provides core information for a variety of learners including those studying animal and veterinary sciences as well as students desiring to become veterinary assistants or technicians. The text begins with an overview of cellular and tissue physiology and then follows a systems approach for easy comprehension. It also investigates nutrition, disease, surgeries, and cost analysis of procedures.



Both small and large animals are used in examples to provide a real life look at the varied cases encountered in the field. Each chapter begins with a "Day in the Life" preview that gives practical application to the text's theory, and ends with a description of clinical significance. DELMAR

Text: 384 pages, 2009, hardcover
Order Number: 1225-8.....\$106.95 each, \$85.56 (10 or more)

Instructor's Guide:
Order Number: 1226-5.....\$21.95

Lab Manual:
Order Number: 1227-2.....\$50.95 each, \$40.76 (10 or more)

Lab Manual Instructor's Guide:
Order Number: 1228-9.....\$21.95

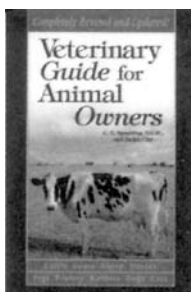
Classmaster CD-ROM: Includes a Computerized Testbank, Instructor's Guide, and Teacher Resource Materials. For Windows and Mac.
Order Number: 1229-6.....\$426.95

Lab Manual CD-ROM: When purchased, the Lab Manual CD-ROM gives the instructor the license to unlimited use of all of the lab material provided and the ability to provide copies to all of their students for one low price. It encompasses all information from the Lab Manual and the Lab Manual Instructor's Guide as .pdf files.
Order Number: 1230-2.....\$317.95

Classroom Interactivity CD-ROM: Offers 4 different software applications each resembling a popular game show format. These software applications reinforce material presented in each chapter. It engages the students in active participation, which enhances their learning experience.
Order Number: 1231-9.....\$125.95

VETERINARY GUIDE FOR ANIMAL OWNERS

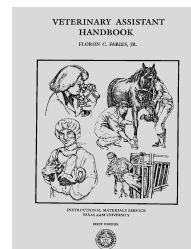
This easy-to-use reference guide provides everything you need to know about caring for and treating pets and livestock. With complete chapters on cats, cows, dogs, goats, horses, pigs, poultry, rabbits, and sheep, it includes hundreds of strategies for preventing and curing common problems. RODALE



432 pages, 1998, softcover
Order Number: ROD404-4.....\$17.95 each, \$14.36 (10 or more)

VETERINARY ASSISTANT HANDBOOK

Introduces secondary students to veterinary science and animal industries. Students have the opportunity to develop technical skills in practice and patient management, health, nutrition, animal breeding, examinations, diseases, sanitation, regulatory programs, and surgical procedures that will prepare them for the transition from school to work. TX A&M



Text: 475 page, 1995, softcover
Order Number: TAM4041.....\$61.50

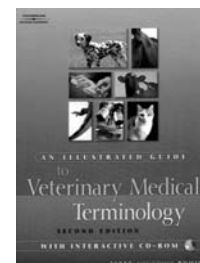
Teacher's Guide:
Order Number: TAM4041TG.....\$15.75

Teacher's Key:
Order Number: TAM4041TK.....\$38.50



AN ILLUSTRATED GUIDE TO VETERINARY MEDICAL TERMINOLOGY, 2E

This easy-to-use text offers a systematic approach to learning the parts of medical terms, allowing students to understand basic medical concepts and apply critical thinking skills determining the meaning of new medical terms. It focuses on how medical terms are formed, analyzed, and defined; discusses anatomical landmarks, the positioning of animals and the relationships between body parts; and introduces terms used in the animal industry. The audio portion of the CD-ROM offers students the opportunity to both hear and see the terms they are learning. This text offers instructor's teaching tips, additional activities, PowerPoint presentations, review exams, and other resources for greater flexibility in the classroom. Instructor's Guide included. DELMAR



Text: 374 pages, 2006, softcover, with Windows CD-ROM
Order Number: 7381-2.....\$86.95 each, \$69.56 (10 or more)

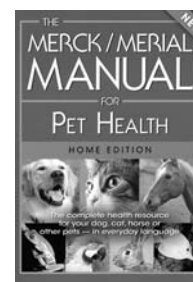
THE MERCK VETERINARY MANUAL, 9E

The comprehensive hands-on reference for every veterinary professional. This edition includes thorough, timely discussions about all aspects of animal care; coverage of many new and emerging diseases of animals such as West Nile virus and chronic wasting disease. This is a valuable reference for diagnosis and treatment, as well as for prevention and control of disease in animals. MERCK

2700 pages, 2005, hardcover
Order Number: JW506.....\$45.00

THE MERCK MANUAL FOR PET HEALTH

This book delivers animal health expertise in everyday language that all pet owners can understand. This in-depth resource, authored by over 200 veterinary experts, covers the full spectrum of pets—from dogs, cats, and horses to birds, reptiles, fish, and other exotic pets. No other book provides as much health information on as many types of animals. 1346 pages, 2007. MERCK

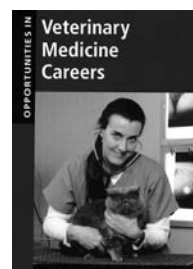


Softcover:
Order Number: PET995.....\$22.95

Hardcover:
Order Number: PET223.....\$29.95

OPPORTUNITIES IN VETERINARY MEDICINE CAREERS

This book offers essential information about a range of organizations and industries that employ veterinarians with up-to-date salary statistics and employment prospects. There are detailed descriptions of the specialties in veterinary medicine, including laboratory medicine, animal health management, preventative medicine, and others. VGM



158 pages, 2001, softcover
Order Number: NCC2968.....\$13.95

VET SCIENCE LIBRARY



This CD contains 39 lessons, each complete with a student portion, exercises, test and teacher's guide. Some lessons have PowerPoints® to use along with the lessons and some lessons also have interactive crossword puzzles using vocabulary terms from the lessons. The library begins with lessons on cells and tissues as well as skeletal, circulatory, respiratory, renal, reproductive, digestive, nervous, endocrine and immune systems. Health and nutrition are also covered. The third section of lessons covers various diseases and is presented through the eyes of a veterinarian. For Windows and Mac. AGEDNET

Order Number: AEN-VS\$74.95



MEAT JUDGING & GRADING

An excellent introductory instrument and great refresher tool for any meats judging program. Covers beef quality and yield grading, beef carcass judging, beef wholesale and retail cut judging, pork carcass and ham judging, lamb carcass judging, and retail cut identification. 107 minutes, 8 sections, 14 printable resources, and 7 web resources. CEV

DVD Order Number: CEV80244.....\$117.00

UNIFORM RETAIL MEAT IDENTITY MANUAL



This manual provides information intended to aid retail executive, meat department managers and their in-store sales personnel in better understanding the need to minimize customer confusion. It includes customer-oriented information of meat cookery and nutrition. It explains the history of meat labeling, meat labeling and nomenclature, ground meat labeling, identification, meat management, food safety, nutrition labeling, and more. NATIONAL CATTLEMAN'S BEEF ASSOCIATION

Order Number: 17-301.....\$162.50



PORK AND LAMB FABRICATION

Basics of both pork and lamb carcass processing, including pre-operational inspection of facilities, breaking the carcass into wholesale cuts, and fabrication into retail cuts. Includes anatomy, retail yields, packaging, safety and sanitation, and carcass judging. Section quizzes and a final quiz also included Supplement included. 54 minutes, 1989. CEV

DVD Order Number: CEV232D.....\$79.00

U.S. MEAT ANIMAL RESEARCH CENTER,
FIELD TRIP

Travel with us to the most advanced research center in the nation, the U.S. Meat Animal Research Center in Clay Center, Nebraska. Students will be introduced to world renowned researchers who are working every day to make sure the food we consume is safe. Meet the workers who make it all possible and explore the research projects that help livestock producers raise the highest quality product safely and efficiently. 35 minutes, 2008. CEV

DVD Order Number: CEV174D.....\$89.00

MEAT EVALUATION HANDBOOK



This handbook is loaded with information, data, and vibrant photography. Additional sections include, Veal Evaluation, Smoked, Cured, and Processed Meats, Specifications: Acceptable/Defect Examples, Retail Meat Cut Valuation, and Communication Skills. AMERICAN MEAT SCIENCE ASSOCIATION

150 pages, full color, 2001, softcover
Order Number: MEH-03\$72.50 each,
\$65.25 (10 or more)

MEATS CDE PREPARATION



This CD-ROM is meant to prepare students for the FFA career development event for meats. Contains a Meats CDE overview, CDE Exams, CDE simulation, PowerPoint® material, lesson plans, educational games and related instructional material. For Windows and Mac. AAVIM

Order Number: 625CD.....\$89.00



MEAT CUT ID CD-ROM

Norm, the joke-cracking butcher who runs Just Meats, introduces students to 154 wholesale and retail cuts of beef, pork, lamb, supplemental cuts, and variety meats. From Norm's shop, crammed with "click-on" features and sounds, students can zoom to on-screen descriptions and visual close-ups, then quiz themselves to check their mastery of the meat cuts. Click on Norm's in-store TV to view videos that explain meat judging, quality and yield; or place your order on the "Special of the Day" search screen. 2002. For Windows and Mac. VEP

Order Number: VEP710.....\$125.00

WHOLESALE & RETAIL
MEAT CUT WALL CHARTS

Individual wall charts showing wholesale and retail cuts of beef, and veal. Each retail cut is named in accordance with the *Uniform Retail Identity Standards* Program. Charts also give correct cookery methods for each cut pictured. Full color: 24" x 36".

Beef: laminated
Order Number: 10-501\$5.50

Veal:
Order Number: 06-508\$4.50

MEAT CUT IDENTIFICATION POSTERS

This full-color set, consisting of two 25" x 36" posters, illustrates major beef, lamb, pork, and poultry cuts. Each poster is laminated to ensure its longevity. They make great additions to classroom bulletin boards. The posters depict 65 beef cuts, 25 lamb cuts, 63 pork cuts and 19 poultry cuts. Descriptions of cuts are featured under each picture. AGRI RESOURCES

Order Number 3099.....\$42.00

DVD PRACTICE RETAIL CUT JUDGING

Seven classes including 3 beef (porterhouse, T-bone, beef blade steaks), 2 pork (loin and blade chops), 2 lamb (loin and blade chops). Views of entire classes and individual cuts aid decision making. Five questions on each class; official placings, cuts, answers, and oral reasons by judge G.W. Davis. 40 minutes, 1989. CEV

DVD Order Number: CEV270D\$49.00

DVD PRACTICE RETAIL CUT IDENTIFICATION

Each video presents 75 retail cuts (5 classes) presented on a rotating tray for 25 seconds each; the beef, lamb, and pork cuts used were selected from the National FFA Meats Evaluation and Management Contest approved list of 126 cuts; a key for scoring is shown at the end of each class of 15 cuts. CEV



PRACTICE RETAIL CUT IDENTIFICATION I 33 minutes, 1989

DVD Order Number: CEV271D\$49.00

PRACTICE RETAIL CUT IDENTIFICATION IV 31 minutes, 1993

DVD Order Number: CEV290D\$49.00

DVD RETAIL CUT ID

Featuring 200 retail cuts divided into five classes of 40. A 30-second rotation of each cut allows viewing of all angles, particularly focusing on the face of the cut. For harder to identify cuts multiple examples are provided. 117 minutes. 2006. CEV

DVD Order Number: CEV80104.....\$195.00

RETAIL CUT ID CONTEST SIMULATOR



This production is ideal for practicing retail cut identification. The random quiz generator feature allows you to create an identification quiz, which will mimic a contest situation. Students will have to provide the species, primal, and retail of every meat cut. The instructor has the capability of creating and saving tests. A perfect piece for mastering the identification portion of a meat identification contest. For Windows and Mac. 2006. CEV

Order Number: CEV90500\$135.00

DVD LIVESTOCK GRADING CONTESTS

Each contest presents 30 slaughter cattle, feeder cattle, and market swine all varying widely in weight, fatness and muscling, shown in-motion and at rest. Fred Williams, executive secretary of the National Livestock Grading and Marketing Association gives quality and yield grade estimates, average backfat thickness, muscle score, and U.S. Grade. CEV

LIVESTOCK GRADING CONTEST I 52 minutes, 1997

DVD Order Number: CEV390D\$69.00

LIVESTOCK GRADING CONTEST IV 35 minutes, 1999

DVD Order Number: CEV393D\$69.00

MEAT JUDGING PRACTICE



More than 120 retail cuts are available for identification in this presentation. At the end of each class, the species, primal cut and retail are displayed. Also included are beef carcasses for quality grading, judging classes of carcasses and/or sub-primal cuts, and questions pertaining to a class of retail cuts. Official placings are provided. 117 minutes, 2000. CEV

DVD Order Number: CEV243D\$99.00

INTRODUCTION TO MEAT JUDGING



This tape explains the history of and benefits derived from meat judging. It includes candid comments from seven leading meat scientists and judges. The basics of USDA grading of beef, pork, and lamb carcasses, and beef quality and yield grading are discussed. Carcass and cut judging and retail cut identification are also introduced. Supplement included. 31 minutes, 1988. CEV

DVD Order Number: CEV244D\$99.00

MEAT JUDGING CONTESTS



Provides four video placing classes of beef ribs, pork carcasses, lamb carcasses, and fresh hams. This meats contest tape also includes a practice rail of 10 sides of beef for quality grading. Official placings and cuts for the four judging classes are provided. The 10 cattle are graded by Rick Jones of the USDA. CEV

MEAT JUDGING CONTEST I 34 minutes, 1993

DVD Order Number: CEV288D\$69.00

MEAT JUDGING CONTEST VII 37 minutes, 1999

DVD Order Number: CEV296D\$69.00

PRACTICE LIVESTOCK GRADING



These DVDs present students with an opportunity to practice grading on a wide variety of feeder and slaughter cattle. Each production features 100 head of cattle varying widely in finish, muscling, frame, size, and weight. They come complete with quality and yield grades. Cattle and reasons are discussed in detail by current USDA graders. 171 minutes each, 2006. CEV

PRACTICE LIVESTOCK GRADING I

DVD Order Number: CEV80106.....\$195.00

PRACTICE LIVESTOCK GRADING II

DVD Order Number: CEV80107.....\$195.00

PRACTICE LIVESTOCK GRADING III

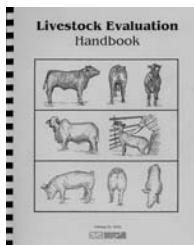
DVD Order Number: CEV80109.....\$195.00

LIVESTOCK GRADING



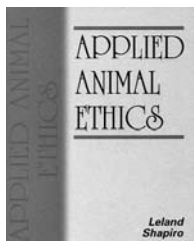
Top livestock evaluators and meat specialists provide their expertise for evaluating both feeder and slaughter cattle. Two thousand feeder grading standards are covered with varying degrees of finished animals. It also includes live evaluation and carcass data. Because the feeder and slaughter cattle vary widely, this is excellent for demonstrating the possibilities of cattle that might be found at the next judging contest. 90 minutes, 3 sections, 3 printable resources, and 10 web resources. CEV

Order Number: CEV80385D.....\$117.00

LIVESTOCK EVALUATION HANDBOOK

By using the basic building blocks outlined in this handbook, one can expand on the vast knowledge required to effectively evaluate livestock. The knowledge and understanding of the principles of livestock evaluation available in this book, is beneficial for the purpose of the National FFA Livestock CDE and for enhancing education about the world of animal agriculture. TEXAS A & M

50 pages, 2001, spiral-bound
Order Number: TAM4032\$30.00

APPLIED ANIMAL ETHICS

This comprehensive textbook covers ethical issues involved in using animals for research, food production, sports, and as companions. Although theoretical aspects of animal ethics are presented, the focus of the book is the application of ethics to real-life situations. A balanced presentation of animal rights and animal welfare viewpoints is provided. Review and discussion questions help students develop their critical-

thinking skills. Case studies provide the opportunity to consider real-world ethical issues and how they can be resolved. DELMAR

Text: 512 pages, 2000, softcover
Order Number: 8494-7\$109.95 each, \$87.96 (10 or more)

Instructor's Guide:
Order Number: 8495-5\$18.95

**DVD DIGESTIVE SYSTEMS OF LIVESTOCK
A Basic Look**

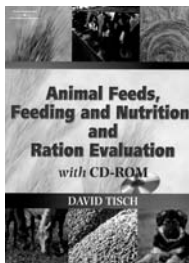
Explore the digestive systems of monogastric animals (horses, pigs, and chickens) and ruminants (cattle, sheep, goats, and deer). Watch as a professor of animal science uses models, computer-generated graphics, laproscopic images taken within the system of a live animal, and digestive tracts removed from slaughtered animals to teach about prehension, mastication, simple digestion, and ruminating. Viewers explore the entire digestive system of a pig, chicken, and steer to identify organs and to understand the tissue structures and functions. The instructor dissects organs to expose contents and secretions that aid digestion. Review questions are presented at the end of each section; the video concludes with 10 identification and multiple choice questions. Supplement included. 35 minutes, 2000. CEV

DVD Order Number: CEV470D\$125.00

**FUNDAMENTAL LIVESTOCK
PARTURITION**

Fundamentals of mating, gestation, lambing, farrowing, and calving are included as well as basic information and candid video of three domesticated species (cattle, sheep, and swine). Interesting video footage of parturition is featured. Supplement included. 30 minutes, 1997. CEV

DVD Order Number: CEV224D\$89.00

**ANIMAL FEEDS, FEEDING AND NUTRITION,
AND RATION EVALUATION**

This textbook contains authoritative information on feeding and animal nutrition. Species covered include four ruminants, swine, chickens, rabbits, horses, dogs, cats, trout, and catfish. It is unique because of its extensive treatment of the subjects of dietary energy, water requirements for livestock and feed milling. Ration Evaluation software for Windows and instructor's manual are included. DELMAR

492 pages, 2006, hardcover, with **Windows CD-ROM**
Order Number: 2640-7\$112.95 each, \$90.36 (10 or more)

**BASIC LIVESTOCK NUTRITION**

A livestock specialist focuses on digestive requirements of ruminant and non-ruminant animals as he explains the basic nutritional needs of common livestock. As you analyze major nutrient-water, protein, fats, carbohydrates, vitamins, and minerals—you'll investigate specific hays, grasses, and grains delivering those vital elements. You'll learn how to put together a balanced ration, correctly use supplements, and decipher the nutritional contents listed on a feedtag. Using the information in this video, you'll be able to knowledgeably feed livestock based on their digestive needs and requirements for energy, growth, and maintenance. Supplement included, 32 minutes, 2000. CEV

DVD Order Number: CEV468D\$115.00

INTRODUCTION TO ANIMAL NUTRITION

Covers monogastric ruminant digestive systems and meeting nutritional needs. Primary focus is on cattle, swine, and fowl, but does include sheep, horses, dogs, and rabbits. 1996. IML

Instructor Packet: loose-leaf/drilled, includes student reference & WordPerfect disk

Order Number: 10-4051-I\$25.20

Student Reference: softcover/drilled

Order Number: 10-4051-S\$4.90

**RUMINANT DIGESTIVE SYSTEMS
A Closer Look**

Through computer-generated graphics, models, skeletal parts, and digestive tracts removed from slaughtered animals, a scientist with more than 20 years of experience helps you understand the digestive systems of cattle, sheep, deer, and goats. The instructor begins with an overview of prehension, salivation, mastication, and ruminating. Then, he briefly reviews anatomy: the rumen, reticulum, omasum, abomasum, and lower digestive tract. As he dissects the digestive tract from a 1,000 pound steer, the instructor shows and explains organ structures, contents, tissue textures, functions, and capacities. You'll also see two amazing feats of science: a cannula placed in a live steer to examine stomach contents while the steer is digesting, and laproscopic footage filmed from inside the digestive tract. The VideoActive format provides periodic quizzes and a final quiz. Supplement included. 41 minutes, 2000. CEV

DVD Order Number: CEV471D\$125.00

EMBRYO TRANSFER



Embryo Transfer is one of the most useful and popular forms of biotechnology. Once used only on expensive cattle, embryo transfer is being used daily to improve cattle herds. This highly informative video is perfect for both students and producers. Learn every step of the ET process: administering hormones to induce superovulation, collection, washing, preparation, freezing, thawing, and placement into the recipient cow. This program includes magnified video of the eggs throughout the process. 40 minutes, 1995. CEV

DVD Order Number: CEV222D\$125.00

BASIC ANIMAL MICROGENETICS

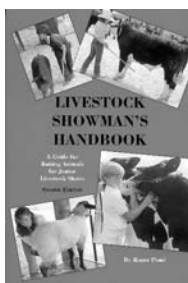


A basic understanding of genetics is important to anyone interested in animal production. This informative program offers a look at the genetic, biochemical, and environmental processes responsible for the differences and similarities among animals of the same species. Microgenetics examines the history and fundamental rules of genetic studies, then explains chromosomes, mitosis, meiosis, sex determination, genes, DNA, and RNA. Basic Animal Microgenetics is presented in VideoActive format. VideoActive titles are designed to enhance learning by combining discussion and evaluation into the subject matter. Color and numeric coding for each section make it easy to select a desired topic or review specific information. Supplement included. 43 minutes, 1996. CEV

DVD Order Number: CEV223D\$99.00

LIVESTOCK SHOWMAN'S HANDBOOK, 2E

This is a valuable reference and enjoyable reading for young exhibitors and their parents, as well as 4-H Leaders, FFA Advisors, and County Extension Agents. A complete guide to care and management of animals for junior livestock shows. Roger Pond's more than 15 years of experience as a County Extension Agent and Agriculture Teacher has given him valuable insight into the problems faced by 4-H and FFA livestock exhibitors. POND



213 pages, 1997, softcover
Order Number: LSH-1\$17.95 each, \$14.36 (10 or more)

CATTLE HANDLING SAFETY



A look at the facilities for housing cattle, this demonstrates how to work safely around these sometimes temperamental animals. You will learn how to avoid life-threatening situations when handling cattle in a corral or pasture setting. Topics include facility design, moving cattle, cattle disposition, and use of dogs around cattle. This video is suitable for adults and youth who work with cattle, including ranchers, students, and others. 14 minutes, 2007. U OF ARIZONA

DVD Order Number: AZD231\$19.95



LARGE ANIMAL SCIENCE LIBRARY

This CD contains 121 lessons, each complete with a student portion, exercises, test and teacher's guide. Some lessons have PowerPoints® to use along with the lessons and some lessons also have interactive crossword puzzles using vocabulary terms from the lessons. Areas covered in this lesson library include nutrition, manure management, reproduction, facilities, herd health, genetics and environmental topics. Additional sections include lessons on swine, sheep, beef, beef/dairy and dairy. A solid group of lessons regarding livestock evaluation and exhibition is also included. For Windows and Mac. AGEDNET



Order Number: AEN-LAS\$74.95

DISEASES: MAD COW & FOOT AND MOUTH



Two livestock epidemics have been in the public eye in recent years—Foot and Mouth Disease and Bovine Spongiform Encephalopathy (Mad Cow Disease). Top authorities across the United States explain the nature of Foot and Mouth Disease and the mysterious agent carrying Mad Cow. Topics include symptoms, security measures preventing these diseases from reaching North America and the safety of meats for human consumption. A supplement is included. 20 minutes. CEV

DVD Order Number: CEV153D\$115.00

LIVESTOCK BREED ID CD-ROM



This program brings to your students a visual arena of livestock animals. You'll see and read descriptions for 40 breeds of beef cattle (bull, cow, calf), 18 breeds of sheep, 8 breeds of swine (boar, gilt or barrow), and 16 breeds of goats. Search each breed by name, origin, usage, size or breed characteristics. Pronunciations are available, and you can "zoom" in on specific features. Quizzes help fine-tune your livestock ID skills. 1998. For Windows & Mac. VEP

Order Number: VEP610\$125.00

LIVESTOCK BREED POSTERS/FLASH CARDS

This full-color set, consisting of two 25" x 36" posters, illustrates major beef and dairy cattle, swine, goat, horse, and sheep breeds. Each poster is laminated to ensure its longevity. The posters depict 52 beef cattle, 8 dairy cattle, 7 goat, 31 horse, and 25 sheep breeds. In addition to a full-color illustration of each breed, the posters also list breed origins, physical descriptions and color, and major breed characteristics.



AGRI RESOURCES

Poster: Set of two, laminated
Order Number: 3082\$42.00

Flash Cards: Set of 123 features the same poster photographs and similar content
Order Number: 3082-FC\$42.00



PRACTICE LIVESTOCK JUDGING

Improve your team's contest performance with practice livestock judging videos. The innovative quad-split video technique better simulates the judging experience allowing students to view all four animals, live and simultaneously. CEV

PRACTICE LIVESTOCK JUDGING I 44 minutes, 1987

Classes presented include market swine, lambs, steers, breeding gilts, and yearling bulls.

DVD Order Number: CEV413D\$49.00

PRACTICE LIVESTOCK JUDGING II 38 minutes, 1987

Presents two classes of heifers, one class of market hogs, and two classes of breeding gilts.

DVD Order Number: CEV414D\$49.00

PRACTICE LIVESTOCK JUDGING III 32 minutes, 1989

Classes presented include crossbred market steers, Suffolk breeding ewe lambs, blackface crossbred market lambs, Yorkshire gilts and crossbred market hogs.

DVD Order Number: CEV418D\$49.00

PRACTICE LIVESTOCK JUDGING IV 30 minutes, 1989

Classes presented include market steers, Suffolk market lambs, Hampshire yearling ewes, Hampshire gilts, and crossbred market hogs.

DVD Order Number: CEV419D\$49.00

LIVESTOCK JUDGING



FUNDAMENTALS

The success of the livestock industry is based on evaluating and selecting the highest quality production animals. Live animal evaluation is also critical to the judging arena, and this tape gives students the benefit of the expertise of four of the top livestock evaluators in the country as they discuss the fundamentals of livestock judging. Students will enjoy learning judging tips from experts who have years of experience and numerous championships to back up their advice. Supplement included. 43 minutes, 1998. CEV

DVD Order Number: CEV478D\$99.00

ORAL REASONS

Coaches will find this tape a valuable aid in helping their teams master the skills needed for organizing and presenting judging reasons in a confident, precise, and logical manner. Students are presented with critiques of collegiate-level oral reasons. 35 minutes, 1998. CEV

DVD Order Number: CEV479D\$99.00

Order the series and save!

DVD: Set of two DVDs above

Order Number: CEVLJ2D\$168.50



BEEF, DAIRY, AND SWINE BREED IDENTIFICATION QUIZ PACK

Included on this CD-ROM are quizzing and interactive sessions for each species. They can be used for review or self-quizzing and provide immediate feedback. Includes 55 breeds of beef cattle, 14 breeds of dairy cattle, and 12 breeds of swine. The Quiz Pack includes 10 CD-ROMs that are ideal for student review at a classroom workstation, computer lab, or home system. For Windows and Mac. 2005. UNIV of IL

Order Number: IL-MDS104-10\$285.00



PRACTICE LIVESTOCK JUDGING

Sharpen skills or prepare for a livestock judging contest. This features an easily navigated assortment of 15 placing classes including three market hogs, two breeding gilts, three market steers, two breeding heifers and five market lamb classes, all shown from multiple views. Official placings, cuts, and reasons are included by an expert panel of judges. 138 minutes. 2006. CEV

DVD Order Number: CEV80102.....\$195.00



LIVESTOCK JUDGING

This interactive production allows students to learn the principles of market and breeding animal evaluation from renown experts from several universities with successful judging programs. Covers market hogs and breeding gilts, market steers and breeding heifers, market lambs and breeding sheep, all with oral reasons. 270 minutes, 7 sections, 7 printable resources, and 11 web resources. 270 minutes, 7 sections, 7 printable resources, and 11 web resources. CEV

DVD Order Number: CEV80472.....\$273.00



LIVESTOCK JUDGING CONTESTS

Superior practice tools for student judging teams of production animals. These classes are presented for students' evaluation: heifers, market steers, market lambs, market barrows, and breeding gilts. Two classes of questions are also provided. Recognized experts give their official scores. CEV

LIVESTOCK JUDGING CONTEST I 41 minutes, 1993

DVD Order Number: CEV443D\$79.00

LIVESTOCK JUDGING CONTEST II 47 minutes, 1995

DVD Order Number: CEV444D\$79.00

LIVESTOCK JUDGING CONTEST III 46 minutes, 1995

DVD Order Number: CEV446D\$79.00

LIVESTOCK JUDGING CONTEST IV 42 minutes, 1997

DVD Order Number: CEV447D\$79.00

LIVESTOCK JUDGING CONTEST V 43 minutes, 1998

DVD Order Number: CEV448D\$79.00

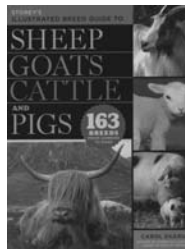
LIVESTOCK JUDGING CONTEST VI 44 minutes, 1998

DVD Order Number: CEV449D\$79.00

LIVESTOCK JUDGING CONTEST VII 39 minutes, 1999

DVD Order Number: CEV481D\$79.00

STOREY'S ILLUSTRATED GUIDE TO SHEEP, GOATS, CATTLE, & PIGS



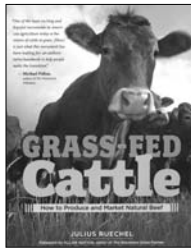
North America is home to an extraordinary array of livestock breeds. Comprehensive, colorful, and captivating, this definitive, in-depth guide is informative enough to aid farmers in breed selection, but beautiful enough for fanciers to browse as a coffee-table book. Storey's Illustrated Breed Guide to Sheep, Goats, Cattle, and Pigs will appeal to anyone interested in North American livestock — small-scale farmers, conservationists, agricultural historians, gourmets, biodiversity champions, animal lovers, and anyone dreaming about crafting fibers from sheep and goats. This indispensable reference showcases North American livestock breeds for what they truly are: fascinating, stunning, and endlessly varied. STOREY

320 pages, 2008, softcover

Order Number: SGW036-5\$24.95

GRASS-FED CATTLE
How to Produce and Market Natural Beef

Take advantage of the naturally efficient relationship between cattle and pasture to create a profitable, financially stable enterprise, regardless of the size of your farm, the climate where you live, or your current farming practices. Learn how to transition from a conventional, grain fed program to grass-fed production. Manage grazing practices and soil and grass conditions to maximize cattle health and your time and resources. Successfully market your grass-fed beef. And use the step-by-step workbook provided for detailed, customized business planning. STOREY



372 pages, 2006, softcover
 Order Number: SGW605-4\$24.95

INTRODUCTION TO BEEF PRODUCTION

Covers the importance of the beef industry, breeds, principles of beef cattle selection, production systems, herd health, herd management, and industry issues. IML

Instructor Packet: 1997, loose-leaf drilled, includes student reference
 Order Number: 10-4201-I\$29.00

Student Reference: softcover/drilled
 Order Number: 10-4201-S\$5.45

BREEDING CATTLE EVALUATION 

This video provides short-cut methods for ranking and evaluating keep/cull classes of beef cattle. It explains how to consider, in placing, the breeding scenario along with visual appraisal and the importance of both. Following the discussion a class of Angus bulls, Simmental heifers, and keep/cull Hereford heifers are available for student evaluation. Oral reasons and ten questions follow each class. 42 minutes, 1991. CEV

DVD Order Number: CEV438D\$59.00

PRACTICE CATTLE BREED IDENTIFICATION 

Over 68 cattle breeds are displayed in this program, including Angus, Belgian Blue, Braford, Brown Swiss, Devon, Guzarat, Salorn, and many more. Challenge your students with this excellent practice tape. 49 minutes, 2000. CEV

DVD Order Number: CEV458D\$70.00

BEEF BREED IDENTIFICATION 

This CD-ROM includes 55 breeds of beef cattle, text of breed history and characteristics, and resources for instruction of breed identification. Presentations include educational sessions designed for instruction, quizzing sessions with keys, interactive sessions for self quizzing and feedback, student handouts for note taking and direct links to each breed organization's web site. Each breed includes a bull and cow image. For Windows and Mac. 2005. UNIV of IL

Order Number: IL-MDS103\$123.00

BEEF PRODUCTION 

No matter what breed or qualities you are trying to establish, herd improvement comes through continually selecting the best bull (or semen) and the best females. This DVD explores sire and breeding heifer selection and take an in-depth look at male and female anatomy. It takes a detailed look at various reproduction methods (i.e. super ovulation, artificial insemination, embryo transfer, etc.). An excellent way to help explain the complexities of the reproduction process! 120 minutes, 4 sections, 2 printable resources, and 12 web resources. CEV

DVD Order Number: CEV80205\$117.00

MARKET CATTLE EVALUATION 

Shot on location at the 21st Century Concepts Important to Meat-Animal Conference, this exciting video features cattle specialist Dr. Doug Parrett (University of Illinois). Dr. Parrett discusses factors involved in the evaluation of market cattle, explains estimates, provides equations for deriving market value, and outlines cattle ranking based on performance. Fifteen market cattle are utilized for individual estimates, pricing, and performance classes. Carcasses of each of the 15 market cattle are also presented with complete carcass data. 47 minutes, 1991. CEV

DVD Order Number: CEV440D\$59.00

PRACTICE CATTLE JUDGING 

Valuable judging practice is provided in this video which includes two mixed market steer classes, one class of Limousin heifers, one class of progress steers, and one class of Brahmousin heifers. The cattle are shown side by side, profile, rear, top, front, and walking. 39 minutes, 1990. CEV

DVD Order Number: CEV415D\$49.00

JUDGING BEEF CATTLE

Judge beef cattle easily and correctly to satisfy the requirements of the beef cattle industry. Covers judging terminology, the ideal beef animal, and giving oral reasons. Includes a practice judging set. U OF IL

20 pages, softcover
 Order Number: IL-J100A\$8.95

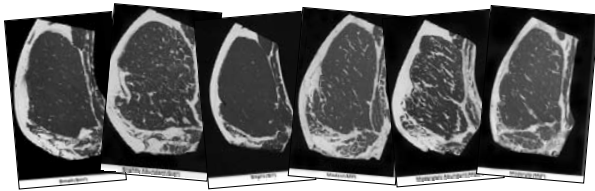
MANAGING LIVESTOCK PRODUCTION

Examine raising livestock not just from the production side, but from the management side. This text integrates the major aspects of livestock management; production, finance, economics, and marketing. This book addresses beef, hog, and sheep components of the livestock industry. Processing and distribution, marketing, risk management, and cost reduction issues are examined. JOHN DEERE

Text: 396 pages, 1994, softcover
 Order Number: FBM12101NC\$24.95 each, \$19.96 (10 or more)

Instructor's Guide: 237 pages
 Order Number: FBM12501T**SALE** \$34.95

Student Guide: 151 pages
 Order Number: FBM12601W\$15.95 each, \$12.76 (10 or more)



MARBLING PHOTOGRAPHS

This set of six photographs depicting the various degrees of marbling in beef was developed in conjunction with the U.S. Department of Agriculture. A result of a four-year collaborative effort on the part of industry, academic and government officials, the photos serve as an industry-wide standard for determining the degree of marbling in beef. Full color, 6" x 9". NATIONAL CATTLEMEN'S BEEF ASSOCIATION.

Order Number: 06-901\$37.50



BEEF RETAIL CUTS IDENTIFICATION

A live steer, a skeleton, and a beef side are utilized to show major bones, muscles, and wholesale cuts. 58 boneless and bone-in retail cuts are rotated (shown from all angles) while being identified by accepted industry names and explained, with hints relating to location, major muscles and bones, shape, exposed faces, and size. Recommended cooking method for each cut are also included. 41 minutes, 1988. CEV

DVD Order Number: CEV252D\$75.00



BEEF SLAUGHTER AND DRESSING

Featuring a highly skilled beef skinner and the expert narration of a USDA veterinarian inspector (antemortem and postmortem), this video will allow teachers and students to view all steps involved in slaughter (cradle method) and dressing of cattle. Safety, dressing yield, and USDA inspection are emphasized. 36 minutes, 1991. CEV

DVD Order Number: CEV281D\$59.00



EXCEL BEEF PLANT: SLAUGHTER

This presentation takes viewers on a tour of one of the largest beef packing plants in the U. S.—EXCEL's Plainview, TX, facility which slaughters over a million cattle each year. Footage takes viewers through cattle shipping and receiving, the holding pens, and then through the kill floor. Witness the conversion from animal to meat as humans and machines work together in an amazingly efficient disassembly line. This educational tape provides an abundance of meat science and industry facts and information. 45 minutes, 1997. CEV

DVD Order Number: CEV240D\$150.00



EXCEL BEEF PLANT: FABRICATION

This tour of the EXCEL Beef Plant starts in the coolers to find out what USDA graders look for in a Choice or Prime carcass, and to learn the factors used to determine yield grades. Then, visit the continuation of the disassembly process on the fabrication floor. Watch as a highly skilled team of workers (who process 8,000 sides of beef each day) take a carcass weighing several hundred pounds, and process it into "boxed beef" in just a few minutes. Then, see how meat boxes are made up, packed, stored, and shipped. 45 minutes, 1997. CEV

DVD Order Number: CEV241D\$125.00



LIVESTOCK GRADING: SLAUGHTER CATTLE

Eleven cattle ranging widely in frame score and muscling are presented. Introduction in correct slaughter cattle grading is presented by USDA Specialists. Carcasses and carcass data are presented for all animals evaluated. A highly experienced and competent, peer-selected panel scores and discusses each animal. 40 minutes. 1998. CEV

DVD Order Number: CEV387D\$95.00



LIVESTOCK GRADING: FEEDER CATTLE

Sixteen feeder cattle varying in frame score and muscling are presented. An introduction on correct feeder cattle evaluation are provided by Fred Williams and Kip Bevans, Livestock and Meat Marketing specialists for the USDA. Filmed at the 1997 National Livestock Grading and Marketing Association Meeting, St. Joseph Stockyards, St. Joseph, MO. 30 minutes, 1998. CEV

DVD Order Number: CEV385D\$95.00



BEEF QUALITY GRADING

An excellent teaching tool, this video gives the aspects of beef quality grading in a clear organized manner. Five typical carcasses represented in each maturity group (A, B, C, D, E) help set the guidelines by which students recognize the percentage ossification in the top three buttons. The ability to balance the maturity group with the degree of marbling (Pd to Ab) to assign USDA Quality Grades is demonstrated. Sample marbling scores are shown as well as the charts used to balance the maturity and marbling. Collaborator: Dr. Mark F. Miller, Texas Tech University. Supplement included. 30 minutes, 1998. CEV

DVD Order Number: CEV245D\$99.00



BEEF YIELD GRADING

This video fully explains the principles used in yield grading beef carcasses. Concepts of PYG, REA, and KPH are thoroughly illustrated, along with five typical YG (1, 2, 3, 4, & 5) carcasses. Advanced instructions in calculating yield grades will provide students with the opportunity to increase individual as well as team performance. This tape is recommended for any high school or college student learning to yield grade a carcass. Collaborator: Dr. Mark F. Miller, Texas Tech University. Supplement included. 30 minutes, 1998. CEV

DVD Order Number: CEV247D\$99.00



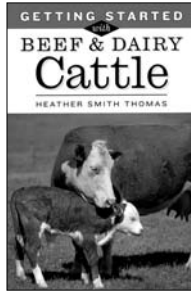
BEEF CARCASS FABRICATION

The basic anatomy of the forequarter and hindquarter, retail yield and historical principles of fabrication are given in this program. Students will see a demonstration of ribbing and breaking the forequarter into wholesale cuts and fabrication of both boneless and bone-in retail cuts from the chuck, rib, plate, brisket, foreshank, loin, round, and flank. Fundamentals of beef grading, proper equipment used in fabrication, safety, and sanitation are discussed. Section quizzes and a final quiz ensures content retention. Supplement included. 50 minutes, 2000. CEV

DVD Order Number: CEV231D\$79.00

GETTING STARTED WITH BEEF & DAIRY CATTLE

Learn how to: select the breed that best suits your goals; raise a healthy calf; groom your animals and provide basic health care; choose the best grain supplements to complement grass-feeding; maximize your cows milk production; and market and sell your end product. With the information in this book you can reap the pleasures and rewards of using your land to raise healthy and productive animals. STOREY



282 pages, 2005, softcover
Order Number: SGW596-1\$16.95

CATTLE BREED ID: COMPOSITES 

Featuring recently developed composite breeds as well as older composites. Developmental history, registration information, physical appearance, and noteworthy characteristics, such as typical mature weights and color pattern, are provided. You'll see footage of cows, calves, and bulls of each breed. Breeds: Braunbray, Gelbray, Bralers, American Breed, Simbrah, Red Brangus, Brangus, Beefmaster, Salorn, Black Baldie, Murray Grey, Senepol, Brah-Maine, Greyman, Brahmousin, Barzona, Sabre, Braford, Charbray, Santa Gertrudis, Chiangus, Chiford, and Beefalo. Supplement included. 46 minutes, 2000. CEV

DVD Order Number: CEV459D\$85.00

CATTLE BREEDS: CONTINENTAL 

Features the beef cattle breeds of Europe. Live action video of bulls, cows, and calves is combined with the latest in high-tech computer graphics to present the importation history, major characteristics, breed registry, color patterns, and mature weights of each breed. The breeds covered include: Belgian Blue, Gelbvieh, Pinzgauer, Braunvieh, Simmental, Chianina, Marchigiana, Piedmontese, Romagnola, Blonde D'Aquitaine, Charolais, Limousin, Maine-Anjou, Salers, Tarentaise, and Texas Longhorn. Supplement included. 30 minutes, 1991. CEV

DVD Order Number: CEV451D\$70.00

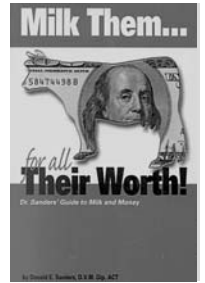
CATTLE BREEDS: BRITISH 

An excellent teaching resource combining pertinent information with live-action footage. Cattle breeds of England, Scotland, and Ireland are shown with expert narration and exciting graphics detailing origins, importation facts, breed associations, and notable characteristics including color patterns and typical mature weights of bulls and cows. Bulls, cows, and calves are shown along with maps and historical pictures. Breeds included are: Hereford, Polled Hereford, Red Angus, Red Poll, Scotch Highland, Shorthorn, South Devon, Sussex, Welsh Black, and White Park. Supplement included. 21 minutes, 1992. CEV

DVD Order Number: CEV452D\$70.00

MILK THEM FOR ALL THEIR WORTH

From AI to embryo transfer to transitional diets and Total Mix Ration, author and dairy consultant Don Sanders tells you step by step what you'll need to achieve excellence in today's competitive world of milk production. This book is designed to provide a thorough introduction to dairying for the novice and to entertain and enlighten the most experienced dairy producers! Hilarious anecdotes echo Don's 30 plus years as a large animal veterinarian and consultant. Easy reference-more than 150 photos and illustrations. VACA RESOURCES



Text: 434 pages, 2000, softcover
Order Number: VR00B\$34.95 each, \$29.71 (10 or more)

MILK THEM FOR ALL THEIR WORTH CRITICAL SKILLS

A collection of illustrations of the most commonly used techniques critical to the daily operation of the dairy farm. Step by step directions for AI, Reefing, Injection sites, Dystocia and many more. VACA RESOURCES

Notebook: 59 pages, 2001, spiral bound
Order Number: VR00NB\$14.95 each, \$12.71 (10 or more)

MILK THEM FOR ALL THEIR WORTH CRITICAL SKILLS WORKBOOK

This workbook has been developed to assist students and cattle owners with fundamental knowledge about cattle husbandry. It is intended to be used with the two reference materials above to lay the foundation for teaching a basic understanding of cattle health and dairy management. VACA RESOURCES

Workbook: 46 pages, 2001, spiral bound
Order Number: VR00WB\$9.95 each, \$8.46 (10 or more)

Order the set and save!

Order Number: VRSET\$45.00

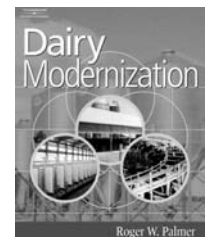
DAIRY MANAGEMENT PRACTICES 

This presentation focuses on nine management practices essential to efficient dairy operations: artificial insemination, calving, calf management, heifer management, milking, dairy cow management, record keeping, hoof trimming, loading, and transportation. Demonstration and discussion will retain student interest and generate class discussion. 37 minutes, 1993. CEV

DVD Order Number: CEV508D\$79.00

DAIRY MODERNIZATION

This book covers the most important information needed to teach dairy herd management. It helps readers learn about the logical planning process and options available to producers considering modernizing their dairies. It emphasizes helping producers make their businesses profitable and viable for the long term. DELMAR



Text: 316 pages, 2005, hardcover
Order Number: 4171-6\$98.95 each, \$79.16 (10 or more)

**DAIRY BREED IDENTIFICATION**

Includes 14 breeds of dairy cattle, text of breed history and characteristics, and resources for instruction of breed identification. Presentations include educational sessions designed for instruction, quizzing sessions with keys, interactive sessions for self quizzing and feedback, student handouts for note taking and direct links to each breed organization's Web site. Each breed includes a bull and cow image. For Windows and Mac. 2005. UNIV of IL

Order Number: IL-MDS210.....\$61.50

**DAIRY FOODS
CAREER DEVELOPMENT EVENT**

75 color images that include all phases of the National Dairy Foods Contest. Features and discusses dairy products, equipment, and problems that students will judge, evaluate, or problem solve in contest situation. 2004. IML

Order Number: 10-4170-CD.....\$114.00

**DAIRY JUDGING: PRACTICE**

This video is designed to help students improve their judging skills. The tape is comprised of six classes: 2-year-old Brown Swiss cows, 4-year-old Guernsey cows, summer yearling Holstein heifers, 3-year-old Brown Swiss cows, 2-year-old Jersey cows and winter yearling Guernsey heifers. The official class placings and cuts for each class are provided. Reasons for each class are included. 53 minutes. CEV

DVD Order Number: CEV411D.....\$95.00

**DAIRY SAFETY**

This informative video takes a comprehensive look at the problem areas inherent in a dairy operation. The first section of the program, "Handling Cattle Safely," explores the behavior of cattle in the dairy farm environment. Learn the proper methods to deal with Handling Dams and Calves Safely, Artificial Insemination Safety, Handling Bulls Safely and Milking Parlor Safety. In the second section, "General Farm Safety," see a variety of related topics to help run a safe dairy farm: Hazardous Chemicals Safety, Feeding Livestock Safely, Moving Equipment Safely, Physical Facility Safety, Communicable Disease Safety, and Manure Pits and Vertical Silos. Anyone involved in the dairy farming industry, needs this video! 29 minutes, 1991. VEP

DVD Order Number: VEP634D.....\$75.00

**THE DAIRY COW**

Take informative look at nature's milk factories...dairy cows. Jim Armbruster, dairy herd manager at the University of Wisconsin, reduces the complex interaction of consumption of feed to chewing cud to ultimately yielding milk which is processed into cheese, ice cream, butter, and other dairy products. Also includes: feed intake, digestion and conversion, the environment of a working dairy, and the retail impact of raw milk. 15 minutes, 1993. CEV

DVD Order Number: CEV509D.....\$49.00

INTRODUCTION TO DAIRY PRODUCTION

Covers the importance of the dairy industry, breeds, principles of dairy cattle selection, herd health, herd management, and industry issues. 1997. IML

Instructor Packet: loose-leaf/drilled, includes student reference & WordPerfect disk

Order Number: 10-4101-I.....\$20.00

Student Reference: softcover/drilled

Order Number: 10-4101-S.....\$5.00

**LINEAR EVALUATION AND
FINAL SCORE ASSIGNMENT**

The Holstein Association's revised final score assignment procedures for cow classification is explained and demonstrated. The director of type evaluations for the Holstein Association defines each major factor as he assigns factor scores. The biological range (1-50) is defined for all 15 linear traits by using a ruler and specific anatomical locations on the cow. Each expert-ise trait is discussed and scored for four widely varying Holstein cows. A linear classification system booklet published by the Holstein Association is included. 85 minutes. CEV

DVD Order Number: CEV500D.....\$95.00

**PRACTICE LINEAR EVALUATION I**

Linear classification of dairy cattle has played an important role in the improvement of dairy cattle by improving the functionality of the herd and raising production. Offering producers, instructors, and students a chance for practice, this features six Holstein cows evaluated for fifteen linear traits for form, rump, legs/feet, udder, and teats. 31 minutes. CEV

DVD Order Number: CEV516D.....\$49.00

**PRACTICE LINEAR EVALUATION II**

Evaluation of linear traits and final scores assigned by Steve Berland of the Holstein Association are included. This sequel features ten producing Holstein cows. 33 minutes. CEV

DVD Order Number: CEV520D.....\$49.00

**CATTLE BREEDS: DAIRY**

An interesting and informative instructional tool, this video includes extensive footage of the six major dairy breeds found in the United States. Narration providing breed characteristics is included with registry information and more. Live-action footage of dairy cows and calves as well as milking of the cows allow for close-up views of each breed. Breeds: Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, and Milking Shorthorn. Supplement included. 21 minutes, 1992. CEV

DVD Order Number: CEV455D.....\$70.00

**PRACTICE DAIRY COW JUDGING**

Includes four-year-old Jersey cows, three-year-old Holstein cows, aged Brown Swiss cows, two-year-old Jersey cows, and four-year-old Holstein cows. Views of each cow's udder, front, rear, walking, posing and top are shown. Placing and cuts are provided. 31 minutes, 1989. CEV

DVD Order Number: CEV506D.....\$49.00

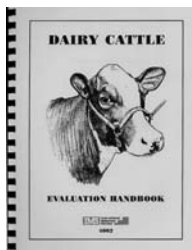
**BOVINE PARTURITION
BY CAESAREAN SECTION**



This production contains extremely graphic live-action footage featuring a complete caesarean section performed on a recipient Holstein heifer. A licensed veterinarian performs the operation and discusses the procedures leading up to, during, and following the surgery. The medications used and the obstetrical exam performed prior to the operation are also discussed in detail. Viewers witness the live caesarean delivery of an embryo transfer Brangus bull calf that is a product of genetic cloning. 21 minutes, 1992. CEV
DVD Order Number: CEV217D\$79.00

DAIRY CATTLE EVALUATION HANDBOOK

Use the basic building blocks outlined in this handbook to expand on the knowledge required to evaluate dairy cattle. This information includes the current Dairy Cow Unified Score Card and is beneficial for the purpose of the National FFA Dairy Cattle CDE and for enhancing education on animal agriculture. 34 pages, 1997, softcover. TEXAS A & M



Order Number: TAM4002\$30.00

DAIRY CATTLE JUDGING CONTESTS



Expose your dairy team and classes to valuable dairy cattle judging practice with these live-action classes. The classes are place by recognized judges from prominent universities. CEV

DAIRY CATTLE JUDGING CONTEST IV 50 minutes, 1997

Classes presented include 4-year old Holstein cows and senior yearling heifers, aged Brown Swiss cows, and junior yearling Jersey heifers, and two linear evaluations of Holstein cows.

DVD Order Number: CEV522D\$79.00

DAIRY CATTLE JUDGING CONTEST V 53 minutes, 1998

Classes presented include 3-year-old Jersey cows, junior 2-year-old Holstein heifers and aged cows, Brown Swiss senior yearling heifers, and two linear evaluations of Holstein cows.

DVD Order Number: CEV490D\$79.00

DAIRY CATTLE JUDGING CONTEST VI 54 minutes, 1998

Classes presented include two cow and two heifer classes as well as two cows for linear evaluation.

DVD Order Number: CEV491D\$79.00

DAIRY CATTLE JUDGING CONTEST VII 51 minutes, 1999

Classes presented include 4-year-old Brown Swiss cows, winter yearling Holstein heifers and junior 2-year-old cows, summer yearling Jersey heifers, and two linear evaluations of Holstein cows.

DVD Order Number: CEV492D\$79.00

PRACTICE DAIRY HEIFER JUDGING



When you judge dairy heifers, you are judging the future of the herd. See how you would place these heifers: Holstein junior yearlings, Milking Shorthorn senior heifer calves, Jersey senior yearlings, Brown Swiss junior yearlings, and Holstein senior heifer calves. For each heifer you see rear, walking, posing, and top views. Evaluation placings are provided by experts. 27 minutes. CEV

DVD Order Number: CEV507D\$49.00

**DAIRY CATTLE JUDGING:
FUNDAMENTALS**



Using cattle displaying wide variations, this video teaches viewers the skills of linear evaluation needed to appraise udders, feet and legs, frame, body capacity, and dairy character. It explains the Purebred Dairy Cattle Association (PDCA) scorecard for judging dairy cows and heifers, and gives tips about judging. Interviews from current and past judges inspire young people to want to judge. Quizzes and supplement included. 40 minutes, 1998. CEV
DVD Order Number: CEV488D\$99.00

**DAIRY CATTLE JUDGING:
ORAL REASONS**



Dr. Dickson's University of Wisconsin teams have won Oral Reasons 11 times in the past 15 years. Watch as this articulate speaker shares the "secrets" of good note-taking and how to link terms and phrases together to form reasons that are valid, interesting, and impressive. Then using a PDCA scorecard, he demonstrates how Oral Reasons are scored and critiques sample Oral Reasons while giving tips on how to improve presentations. Quizzes test students' knowledge. Supplement included. 35 minutes, 1998. CEV

DVD Order Number: CEV489D\$99.00

PRACTICE DAIRY CATTLE JUDGING



PRACTICE DAIRY CATTLE JUDGING I 49 minutes, 1993

Classes presented include 3-year-old Jersey cows and fall heifer calves, Ayrshire summer yearling heifers, and 3-year-old Holstein cows.

DVD Order Number: CEV511D\$49.00

PRACTICE DAIRY CATTLE JUDGING III 38 minutes, 1994

Classes presented include aged Holstein cows and yearling heifers, and Guernsey winter calves.

DVD Order Number: CEV514D\$49.00

PRACTICE DAIRY CATTLE JUDGING IV 37 minutes, 1994

Classes presented include Jersey winter yearling heifers, 4-year-old Milking Shorthorn cows, and Holstein fall heifers.

DVD Order Number: CEV515D\$49.00

DAIRY CATTLE JUDGING: COWS



This video explains each section of the PDCA score card to evaluate udders, dairy character, feet and legs, frame, body capacity, and faults and defects. Viewers will also hear "insider information" on judging dairy cows and summarizing placings. Section quizzes will challenge students. Supplement included. 40 minutes, 1998. CEV

DVD Order Number: CEV486D\$99.00

DAIRY CATTLE JUDGING: HEIFERS



Observing dairy heifers (Holstein, Jersey, Brown Swiss, and Guernsey) that display good contrasts, and using the PCDA scorecard, Dr. Dickson illustrates the methods for evaluating dairy heifers. Sections include: Frame, Feet and Legs, Dairy Character, and Capacity. Supplement included. 40 minutes, 1998. CEV

DVD Order Number: CEV487D\$99.00