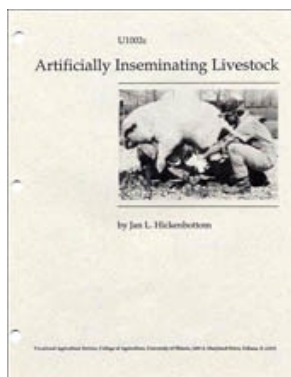


Breeding & Selection

Units

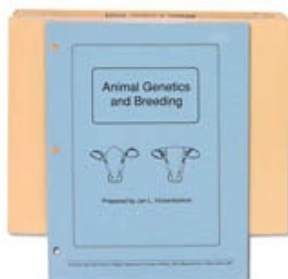


U1002c
Artificially Inseminating Livestock, 16p
 Price: \$1.75

U1019a
Judging Livestock, 20p
 Price: \$2.25

U1061
Using Livestock Production Records, 12p
 Price: \$1.50

Transparencies.....



T130a
Animal Genetics and Breeding, 47 fr., w/guide
 Price: \$37.50

CD-ROMS



MDS130
Expected Progeny Differences and Performance Data Interpretation
 Price: \$49.50

An onscreen instructional material designed to assist users to understand EPDs (expected progeny differences) and performance data. This set is composed in Microsoft PowerPoint and includes PC or Mac version.

This CD includes in-depth explanations of beef, swine, and sheep terminology, explanation of EPD calculations, 28 practice classes designed to interpret data, and an introductory session with step-by-step recommendations to sort through a class of production animals. The CD also includes printable student handouts, practice problems, livestock standards, term quizzes, and forms to create student worksheets. All forms can be printed, duplicated, and distributed to students. Keys are provided for the term quizzes.

This resource would be appropriate when teaching EPDs and performance data, or a beneficial tool to prepare a livestock judging team for performance classes. The presentation includes over 300 slides.



MDS103
Beef Breed Identification
 Price: \$88.00

Beef Breed Identification CD-ROM is an updated version that includes nearly 60 of the most common beef breeds found in North America. The new images are excellent and slides include breed characteristics as well as breed history. The CD-ROM is an onscreen presentation composed in PowerPoint. It is designed in an organized format for classroom instruction and includes student handouts for note taking. In all the CD-ROM includes over 500 PowerPoint slides.



MDS164c
Swine Breed Identification
 Price: \$44.00

Swine Breed Identification CD-ROM is an updated version that includes the 12 most common swine breeds found in the United States. The new images are excellent and slides include breed characteristics as well as breed history. The CD-ROM is an onscreen presentation composed in PowerPoint. It is designed in an organized format for classroom instruction and includes student handouts for note taking. In all the CD-ROM includes over 200 PowerPoint slides.



MDS210a
Dairy Breed Identification
 Price: \$44.00

Dairy Breed Identification CD-ROM is an updated version that includes 14 dairy breeds. The new images are excellent and slides include breed characteristics, breed history, average production data, and latest imported breeds. The CD-ROM is an onscreen presentation composed in PowerPoint. It is designed in an organized format for classroom instruction and includes student handouts for note taking. In all the CD-ROM includes nearly 200 PowerPoint slides.



MDS104-10
Beef, Dairy, and Swine Breed Identification Quiz Pack
 Price: \$225.00

MDS104-10 Beef, Dairy, and Swine Breed Identification Quiz Pack is composed in the same navigational format as the three instructional CD-ROMs of the updated breed series. Included on each of the 10 CD-ROMs of the quiz pack are the quizzing and interactive sessions only for each species. They can be distributed to students for review or self quizzing at a classroom workstation, computer lab, or home system. The CD-ROMs are ideal for students in need of review sessions with immediate feedback. In all, each of the 10 CD-ROMs includes nearly 650 slides.



MDS150
Practice Judging Livestock
 Price: \$49.95

Practice Judging Livestock is an onscreen resource that utilizes both PowerPoint and Word to instruct students how to judge cattle, swine, and sheep classes. The CD-ROM includes four heifer classes, four steer classes, one bull class, two gilt classes, two market hog classes, one Duroc barrow class, and six market lamb classes. Each class includes a side view, front view, rear view, and top view for swine and sheep. At the conclusion of each class are the official placing and cuts. Oral reasons can be printed as a Word document for each class. One heifer class includes data and a scenario to consider when placing the animals. The image quality is excellent and is appropriate for high school and college livestock evaluation training.



MDS151
Evaluating Beef Cattle
 Price: \$34.95

Evaluating Beef Cattle is an onscreen resource that utilizes both PowerPoint and Word to instruct students how to properly evaluate bulls, steers, and heifers. The CD-ROM includes two PowerPoint presentations and five resource documents composed in Word. The introductory presentation includes a teacher guide, or script, to instruct students on points of evaluation, desirable and undesirable characteristics with example images, and a wealth of beef cattle judging information. The second presentation includes images of two heifer classes and three steer classes with official placings and cuts. The images are of side, front, and rear views of the animals. The CD-ROM also includes a terminology guide for presenting reasons, an EPD example, data for a heifer class, and reasons for five classes of beef animals. The image quality is excellent and is appropriate for high school and college instruction.



MDS152
Practice Judging Beef Cattle
 Price: \$29.95

Practice Judging Beef Cattle is an onscreen resource that features five heifer classes, four steer classes, and one bull class. The Simmental heifer class includes data and a scenario to consider when evaluating the animals. All classes have official placings and cuts. Reasons for each class can be printed from the CD-ROM in Word. The practice beef cattle classes are built in PowerPoint and have excellent image quality. Animals can be evaluated from the side and rear. This resource is appropriate for high school and college instruction.



MDS153
Practice Judging Swine
 Price: \$24.95

Practice Judging Swine is an onscreen resource that features two market hog classes, one crossbred breeding gilt class, one Hampshire gilt class, and one Duroc barrow class. The swine can be viewed from the side, top, and rear for appropriate evaluation. All classes have official placings and cuts. Reasons for each class can be printed from the CD-ROM in Word. The practice swine judging classes are built in PowerPoint and have excellent image quality. This resource is appropriate for high school and college instruction.



MDS154
Practice Judging Market Lambs
 Price: \$24.95

Practice Judging Market Lambs is an onscreen resource that includes seven market lamb classes. The lambs can be evaluated from the side, front, rear, and top. All classes have official placings, cuts, and printable reasons composed in Word. The practice judging market lambs classes are built in PowerPoint and have excellent image quality. This CD-ROM is appropriate for high school and college instruction.



MDS155
Horse Conformation
 Price: \$24.95

Horse Conformation is comprised of two presentations built in PowerPoint to instruct students how to evaluate horses and identify them by colors and markings. The evaluation presentation covers balance, quality, muscling, and horse structure. The CD-ROM also includes images of acceptable and unacceptable characteristics. The color and marking presentation identifies the different colors and terms used to describe horses when giving reasons. Images are utilized to distinguish between the colors and unique markings. This resource is appropriate for high school and college instruction.

Animal Sciences



MDS156

Practice Judging Halter

Price: \$24.95

Practice Judging Halter is an onscreen instructional material that includes five classes. The classes include yearling Quarter Horse stallions, yearling Quarter Horse fillies, two-year-old Quarter Horse geldings, aged Quarter Horse geldings, and yearling stallions. The horses can be evaluated from the side, front, and rear. All classes have official placings, cuts, and printable reasons composed in Word. The practice judging halter classes are built in PowerPoint and have excellent image quality. This CD-ROM is appropriate for high school and college instruction.

Feeds & Feeding

Unit.....

U1013a

General Facts on Livestock Feeding, 8p (bundle of 10)

Price: \$9.00

Transparencies.....

T131

Animal Nutrition, 72 fr., w/guide

Price: \$55.25

Kit.....

AK-19

Feedstuff Education Kit, complete kit with CD

Price: \$148.50

AK-19.2

Feedstuff Education, CD-ROM only

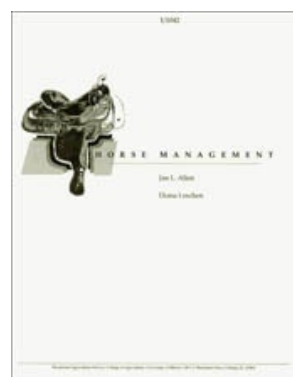
Price: \$35.00



Feedstuff Education Kit is designed to assist in the instruction of feeds and animal nutrition. This instructional material includes 27 commonly used feed ingredients and 6 processed feeds packaged in protective plastic jars.

The kit includes an instructor's CD-ROM. The CD-ROM is an onscreen instructional material composed in PowerPoint. Information included on the CD-ROM is feedstuff sources, feed processing, nutritional composition, and terminology. Term quizzes, keys, and student handouts are also included.

Horses



Units

U1042

Horse Management, 20p

Price: \$2.25

An introduction to horse care that touches on anatomy, breeds, facilities, equipment, feeding, and health care.



U1043
Horse Reproduction, 12p
 Price: \$1.50

Learn the basics about breeding, foaling, and care of the mare, stallion, and foal.

Transparencies.....



T150
Horse Anatomical Diagrams, 40 fr.
 Price: \$30.25



T151
Approved Practices for Horses, 40 fr.
 Price: \$30.25

This material has information on parts of the horse, parts of the hoof, common hoof and legs problems, and conformation tips. It touches on genetics, health, reproduction, and management topics.

Meats

CD-ROM.....



MDS100
Retail Meat Cut Identification and Technology
 Price: \$82.50

Retail Meat Cut Identification and Technology is an onscreen instructional material composed in Microsoft PowerPoint and should run well on PCs or Macs. Image quality is excellent. This CD includes a wide array of information on beef, pork, and lamb cut identification, location of cut on the carcass, and cooking methods. Also included in the CD is an orientation session that includes primal cut identification and definitions of the different types of cuts. Presentations include a regular set with images and text descriptions of the cuts, a practice set that includes only the identification features without the names of the cuts, a practice contest that includes a combination of 30 images, and an interactive quizzing presentation which allows the user to identify the proper cut among three. In all, this CD includes over 700 slides.



MDS100-10
Retail Meat Cut Identification and Technology Quiz Pack, 10 CD-ROMs containing practice set, practice contest, and interactive quizzes from MDS100
 Price: \$225.00

Sheep

Transparencies.....

T140

Sheep Transparencies, 50 fr.

Price: \$37.25

T141

Sheep Health Management Calendar, 15 fr.

Price: \$12.25



Small Animals & Companion Animals

Transparencies.....

T155

Raising Rabbits, 21 fr., w/guide

Price: \$18.75



Miscellaneous

Units.....

U1005

Common Livestock Diseases, 20p

Price: \$2.25

U1026a

Digestion in Animals, 4p (bundle of 10)

Price: \$9.00

U1032

Castrating, Docking & Dehorning, 8p (bundle of 10)

Price: \$9.00

U1053

Using Rope in Animal Agriculture, 12p

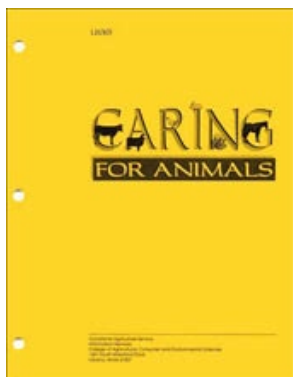
Price: \$1.50

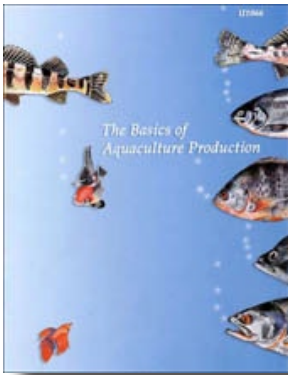
U1065

Caring for Animals, 16p

Price: \$1.75

Presents an overall view of humane animal care, from the goals of an animal project to its well-being, quality assurance, and show ring ethics.





UI066

The Basics of Aquaculture Production

Price: \$5.50 (single copy)

SETUI066

Price: \$50.00 (bundle of 10)

The Basics of Aquaculture Production is an overview of commercial and noncommercial fish production. The unit is composed for both the classroom setting and as a resource for the information-seeking individual.

Topics covered in The Basics of Aquaculture Production include:

- Introduction to Aquaculture
- History of Aquaculture
- Methods of Production
- Types of Aquaculture Production
- Feeding
- Water Quality
- Fish Anatomy
- Life Cycle of a Fish
- Aquatic Plants
- The Aquatic Food Chain

Each subject area includes a descriptive approach to understanding and managing an aquaculture system. The 24-page publication is filled with colored images, illustrations in each section, and is composed in an easy-to-read, nontechnical format.



V200

Quality Management at Prairie Farms Dairy, Inc.

Price: \$22.00

This 22-minute videotape illustrates many quality controls and handling of milk from the producer to the consumer. It is an excellent way to introduce agriculture students to the handling of an agricultural commodity that is part of daily life.