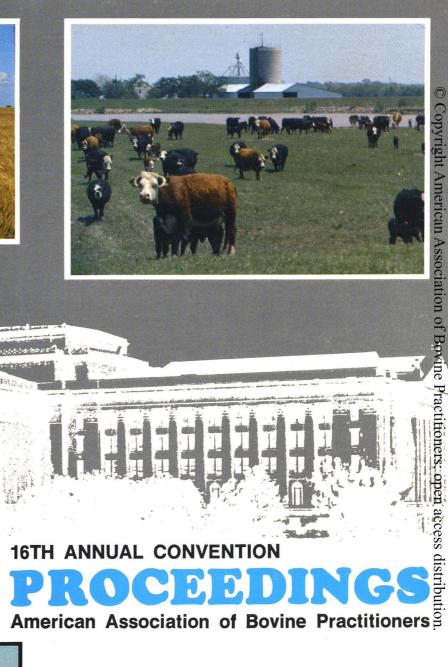
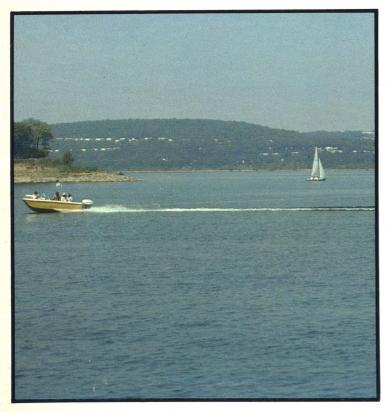


November 28-December 1, 1983 OKLAHOMA CITY, OKLAHOMA









'83 OKLAHOMA CITY CONVENTION American Association of Bovine Practitioners

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PRACTICE TIPS

TAPE 1

Cows and Curves — Elaine Painter / Bovine Practice in Hawaii — David Mackay / Isoniazid treatment of Respiratory infections in back ground lot and feed lot calves — Mark Schwarm / Use of the staple gun in teat suturing — Leland Allenstein / Use of tissue adhesive in teat surgery — Charles Coy, DVM / Veal Calf Practice — Robert Blease / Don't Underrate T.B. Testing — Steve Smalley

TAPE 2

Use of a letter opener for uterine incision during caesarean section — Walter Guterbook / Use of plastic buttons for repair of vaginal prolapse in the cow — Joe Dixon / Use of TRS microcomputer with the DHIA DART programs in the southeast — Howard Jones.

RESEARCH SUMMARIES

TAPE 3

Factors Involved in Udder Edema — Jerry Vestweber / Effect of Unilateral Orchiectomy on Semen Quality of Bulls — Dwight Wolfe / Bovine Keratoconjunctivitis (pinkeye): Disease Reproduction and Development of a Vaccine — Robert Gwin / Use of Prostaglandins to Reduce Days Open in a Dairy Herd — Robert Harris / A Field Study of Reproductive-Problem Dairy Herds — Lawrence Hutchinson.

TAPE 4

Comparisons of Colostral and Milk Antibody Titers in Cows Vaccinated with E. coli K-99 Antigen — Arthur Donovan / Effects of Feeding Microbial Cultures to Neonatal Calves Fed Whole Milk — Ernest Bliss / Demonstration of Colonies of Anaplasma Marginale in Dermacentor Andersoni — Katherine Koçan / Fescue Toxic Syndrome Update — Duane Miksch.

GENERAL TOPICS

TAPE 5 (5 Tapes)

Rumen Metabolism and Metabolic Disease — David Olson, Fred Owens.

TAPE 6

Embryo Transfer As Part of a Group — Edwin Robertson / Dairy Cattle Nutritional Consultation, As Part of a Total Herd Health Program — Arden Nelson.

TAPE 7

 $\begin{array}{ll} \textbf{Practical and Economical Fluid Therapy} = \textbf{M}. \ \textbf{L}. \ \textbf{Mueller} \\ \textbf{/ Practical and Economical Fluid Therapy} = \textbf{Dave} \\ \textbf{Buchaltz}. \end{array}$

TAPE 8

A Livestock Producer Fair — Harry James / Veal Calf Consultation — Robert Blease / Use of a Microcomputer For Consultation — Gene Leverette / An Innovative Dispensing Pharmacy — Daryl Meyer

INFECTIOUS DISEASES

TAPE 9

Anaplasmosis - A Practitioners' Approach To Diagnosis and Control — Lane Corley, D.V.M. / Bluetongue - Diagnosis and Significance in The Bovine — Al Luedke.

TAPE 10

Differential Diagnosis of Unusual Viral Diseases — Tony Castro.

ENVIRONMENT

TAPE 11 (2 Tapes)

The Effect of the Environment on Neonatal Calves — John Anderson, David Olson.

SHORT TOPICS

TAPE 12

Current Status of Estrus Synchronizing Agents — Ernest Henderson / Antibiotic Susceptibility of Pasteurella spp — Myron Brown / Bovite: Toxic Syndrome — Jay Hanson / Ivomec: Field Productivity Studies in Feedlot — John Holste.

TAPE 13

Ivomec: Field Productivity Studies in Cow/Calf Operations — John Holste / Biotechnology Advances in Veterinary Medicine — Vincent Scialli / Update on Animal Testing Results Using Genetically Engineered Substances — Vincent Scialli / Efficacy of a Modified Live Pasteurella Hemolytica Vaccine — Clyde Smith / Anthelmintic Studies Using A Morantel Sustained Releasing Bolus — Dreyfus Froe.

PLENARY SESSION

TAPE 14

C. W. McMillan, United States Assistant Secretary of Agriculture / Lester Crawford, Director, Bureau of Veterinary Medicine / Greetings: The Honorable George Nigh, Governor of Oklahoma.

DAIRY SESSION

TAPE 15

Calf management programs that work and those that don't work; when the veterinarian should intervene — David Waltner-Toews / The role colostrum plays in controlling calf health; when and how to get it to the baby calf — Clive Gay.

/ Proper feeding of the baby calf; to what extent do nutrient deficiencies affect the health of the calf, but how costly is over doing it? — Elaine Hunt.

TAPE 16

The effects of housing management on baby calf livability; considerations of housing, stress, sanitation and calf health — Dale Hancock.

TAPE 17

Haemophilus somnus Related Abortions and Infertility

— Rick Miller / Ureaplasma and Mycoplasma Infections
and Their Relation to Bovine Infertility — Paul Doig /
Leptospirosis as a Cause of Infertility in Dairy Cattle —
Lyle Hanson.

TAPE 18

Infertility in Dairy Herds Caused by Trichomonas fetus, Campylobacter fetus, Corynebacteria and Associated Anaerobic Bacteria as a cause of Bovine Infertility — Les Ball / Evaluation of Endometrial Scarring in Dairy Cattle — Joe Manspeaker / Questions and Answers.

TAPE 19

Mastitis Management - Panel Introduction — Tom Fuhrmann / Large Dairies — Paul Blackmer / Small Dairies — Darrel Johnson / Intermediate Size Dairies — Jim Jarrett / Questions and Answers.

TAPE 20

Reproductive Management - Introduction of Panel Comments — Robert Winn / Panel Discussions — Rick Miller, Paul Doig, Lyle Hanson, Les Ball, Joe Manspeaker.

FEEDLOT SESSION

TAPE 21

Feedlot Disease Losses — Dee Griffin / Implants and Feed Additives - The Outlook — Don Gill.

TAPE 22

The Outlook For A Changing Cattle Business in 1984 — Tommy Beal / **The Sudden Death Syndrome** — Harry Anthony.

COW-CALF SESSION

TAPE 23

Neonatal Calf Management — Larry Rice / Range Bull Breeding Management — D. Wolf.

TAPE 24

An Idealistic Herd Health Program — Duane Miksch / A Realistic Herd Health Program — Herbert Clarke.

COW-CALF/FEEDLOT SESSION

TAPE 25

A Review of Respiratory Diseases — Bob Smith, Joe Cummins.

TAPE 26

Stocker Calf Nutrition — Don Gill.

TAPE 2

Stocker Calf Receiving, Vaccination and Treatment — Dee Griffin, Ray Ivie, Harry James / Antibiotic Dosages — George Burrows / Discussion by Above Speakers.

TAPE 28

Control of Internal Parasites, Use of Avermectins in Cattle — Bill Leaning.

Program Code: BOV-831

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SPECIAL SEMINARS

SS1 — Fundamentals of Embryo Transfer —

5 Tapes - \$30

R. Peter Elsden

This seminar will focus on the basic aspects of embryo transfer needed by the practitioner who anticipates starting embryo transfer, or who wants to be better able to inform and advise his clients on the subject.

The course will cover the techniques and equipment, basis of superovulation and estrus synchronization, common problems and their solutions, expected results, costs, and recommendations to clients.

SS2 — Dairy Cattle Reproduction — 6 Tapes

Howard Whitmore and Borje K. Gustafsson - \$36

This course is provided for the practitioner who would like to do more reproductive work in his practice. This course will update your knowledge and improve your reproductive palpation skills.

This seminar is designed to update dairy and beef practitioners that are planning to initiate or expand their reproductive herd health programs. The lectures will focus on diagnosis and treatment of uterus infection, cystic ovaries, and the detection of estrus.

SS3 — Advanced Dairy Cattle Reproduction

- 4 Tapes - \$24

Jack Britt, Martin Drost, and Jerry Olson

This course is designed for the practitioner who devotes a large portion of his/her time to fertility problems in dairy cattle. Experts will discuss the most recent scientific and clinical findings on diagnosis, treatment and prevention of reproductive problems. The course will deal with new concepts of hormone action and how hormones and drugs should be used in the treatment of fertility problems. Emphasis will also be placed on new approaches to examination and treatment of disorders of the genital tract including lesions of the uterus, vulva, vagina, and cervix. New approaches to the diagnosis and treatment of metritis pyometria will be presented.

SS4 — Beef Cattle Reproductive

Management — 3 Tapes — \$18

James N. Wilbank assisted by Lawrence E. Rice and Duane Miksch

This course will focus on management of beef herds for intensified reproduction.

Topics will include: Review of reproductive physiology. Applied reproductive endocrinology. Replacement heifer selection and development. Feeding for improved reproductive efficiency. Suckling management. Bull selection to enhance herd fertility. Mating behavior evaluation. Estrous synchronization: Evaluation of available methods, Management for maximum benefit. Improving estrus detection. Profitable culling practices.

SS5 — Surgery — 2 Tapes — \$15

Bruce Hull, John Noordsy and Don Smith

This seminar will focus on many of the more common surgical procedures used in Food Animal Practice. It will include ocular, reproductive, orthopedic, digestive, and teat and udder surgeries.

SS6 — Microcomputing Potentials For

Practice Use — 3 Tapes — \$18

Robert Harman, Terry Lehenbauer and Ben Norman

General background, selecting hardware, selecting software, buzzwords, and new equipment will be discussed. This is basically an introduction to microcomputing for those interested in getting started or evaluating the potential for the microcomputer in veterinary practice.

ISSN 0743-0450

PROCEEDINGS





SIXTEENTH ANNUAL CONVENTION AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS

November 28-December 1, 1983 Oklahoma City, Oklahoma

Saddle Up to a Spirited City, OKC



Edited by:

ERIC I. WILLIAMS, F.R.C.V.S., M.S.

Department of Medicine and Surgery College of Veterinary Medicine Oklahoma State University Stillwater, Oklahoma 74078

Cover Art designed by Vonda Evans, illustrates the main industries of the State of Oklahoma. Beef cattle scene at the James Williams farm, Morrison, OK. (Photo by the Editor). Other photos by Bob Taylor Photography, Cordell, OK.

Convention photos by Dr. and Mrs. Ed Sterner, Dr. Keith Flanagan, Mike Hermes, Dr. A. L. Koltveit and Thomas Williams.

APRIL, 1984

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Dr. Jenks Britt, center, discussing the program with Dr. Tom Fuhrmann and Dr. Harold Amstutz.









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Bovine "Give-Away"

The AABP again sponsored a "Bovine Give-Away" in the form of ten \$50.00 U.S. Bonds. The drawing was made by AABP President, Dr. Glen Hoffsis and the event was organized by Dr. Samuel Hutchins 3rd, Exhibitors Manager,

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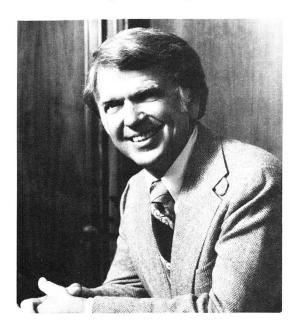
STUDENT FUNCTIONS

During the Convention, the Student Chapter AABP, Oklahoma State University (Chris McMeans, President) organized a tour of the new OSU Veterinary Medical Teaching Hospital in Stillwater, including a barbecue supper, for students from out of state, on Tuesday evening, November 29.

Atlanta, GA 30318

A social hour of pizza and beer was provided at the Skirvin Plaza Hotel on Wednesday evening, November 30. The students then enjoyed the entertainment at the Black Gold Gala Banquet featuring Indian Dancers, Dr. Baxter Black and dancing until midnight as guests of the AABP.

Official Opening Ceremony



The Honorable George Nigh, Governor of Oklahoma, officially opened the Convention on Monday evening, November 28, at 6:45 p.m., in the Sheraton Century Hotel. Student members of Encore & Company, Western Heights Senior High School, Janice Dawson, Director, were on stage for a rousing rendering of "Oklahoma" to mark the occasion. Governor Nigh, who was introduced by Dr. J. Harry James, District VII Director, gave a very entertaining and warm welcome to the large audience. He concluded, — "I hope that all of you fine practitioners will take heed of the words of Will Rogers, our favorite son (printed below), because he typified the spirit of Oklahoma. We welcome you to our



"Personally, I have always felt that the best doctor in the world is the veterinarian. He can't ask his patients what is the matter . . . he's just got to know."

WILL ROGERS, Oklahoma's favorite son.

Hero Medallion

The Honorable Andy Coats, Mayor of Oklahoma City, presented the Hero Medallion of the Oklahoma City Convention and Tourism Bureau to Dr. Eric Williams during the OKC Chamber of Commerce monthly luncheon in January. The prestigious medallion is awarded to individuals responsible for bringing major conventions to Oklahoma City. His wife, Mary, also attended the luncheon.

Dr. Williams stated that he was pleased to accept this high honor on behalf of all his colleagues in the AABP.



APRIL, 1984 vii

Annual Business and Membership Meeting

December 1, 1983



Dr. Glen Hoffsis handing the gavel to incoming President Dr. Jenks Britt.



Dr. Glen Hoffsis greets featured speaker Dr. Raymond Cook.

The AABP Annual Business and Membership Meeting was held immediately after the noon lunch in the Exhibits Hall, Myriad Convention Center on December 1. The lunch was provided as part of the registration fee.

Dr. Glen Hoffsis, President, called the meeting to order. Exhibits chairman Sam Hutchins, conducted the draw for the ten Bovine Giveaway winners who received \$50 checks.

Editor Eric Williams reported that the 1983 Bovine Practitioner exceeded previous issues in quality and quantity.

Executive Secretary-Treasurer Harold Amstutz stated that as of November 1, 1983 the Association had total banking assets of \$189,829 but very few of the meeting's expenses had been paid at that time.

It was passed unanimously that the annual membership dues be increased to \$35 for veterinarians and \$15 for veterinary students. Four hundred new members were added during the year.

1,570 registrants attended the meeting in spite of 150 hotel room cancellations due to severe weather in several parts of the country. The 101 exhibits exceeded the previous record of 91. The following officers were elected for 1984

President: Dr. Jenks Britt, Russellville, Kentucky President-elect: Dr. Herbert Lloyd, Arcadia, Florida

Vice President: Dr. Neil Anderson, Guelph, Ontario, Canada Secretary-Treasurer: Dr. Harold Amstutz, W. Lafayette, Indiana

Delegate to the AVMA House of Delegates: Dr. James Jarrett, Rome, Georgia

The President presented plaques to retiring Directors Herbert Lloyd, District 3, James Hanson, District 6 and Neil Anderson, District 12.

Dr. Raymond Cook, the featured speaker, spoke on "Never leave your crayons in the sun."

Dr. Leland Allenstein was thanked for his excellent services on the completion of two terms in the AVMA House of Delegates.

Thomas McClintock described the AABP Awards for Excellence in Veterinary Preventive Medicine sponsored by MSD AGVET Division of Merck and Company. The Award for the Dairy Cattle Program was presented by President-elect Jenks Britt to Dr. Paul E. Blackmer, Ontario, California, while Vice President Herbert Lloyd presented the Beef Cattle Program Award to Dr. Mark F. Spire, Manhattan, Kansas.

Warren Dobbertin outlined the Bovine Practitioner of the Year Award given by Diamond Laboratories, Inc. The award was presented by President Glen Hoffsis to Dr. William E. McElroy, Lamoni, Iowa.

Dr. Glen Hoffsis thanked the members for a wonderful year as President and presented the president's gavel to Dr. Jenks Britt who suitably responded and gave Dr. Hoffsis the Past President's plaque.

President's Report

It has been my honor and privilege to serve as President of the AABP for 1983. The year has been one of excitement, challenge, and rewards. This year I started a President's column in the newsletter, and my activities for most of the year have been reported in those columns. At the beginning of the year I made several committee appointments, and I created a new ad hoc committee. This committee is charged with reviewing the management of AABP, with particular attention to the Executive Secretary and other salaried positions.

I want to make additional follow-up comments on the extra label use of drugs (ELUD) issue which has consumed the majority of my time for the last two months. The major issues and events have been dealt with in the newsletter. However, additional comments are worthy of particular note. The BVM-FDA policy was called to the attention of AABP officers by Darrel Johnson, our member on the Drug Availability Committee and by Dr. David Bechtol, our member on the Council on Biologics and Therapeutic Agents. Dr. Don Williams, Past President of AABP and Dr. Armstrong, President of the Academy of Veterinary Consultants, were instrumental in stimulating concern and initiating action and negotiations with BVM. The AABP leadership, consisting of Drs. Jenks Britt, George Washington, and myself, continued on with "spirited" liason with Dr. Crawford in bringing the issue to the point we are today. Numerous other veterinarians have been instrumental in this effort, including Dr. Joe Gloyd of the AVMA staff and Dr. Arnold Hentschl of the AVMA executive board.

What we heard yesterday from Dr. Crawford represents a major step toward promulgation of a policy consistent with sound medicine and prudent regulation. In the meeting of AABP leadership with Dr. Crawford following his presentation, we learned two key points:

 The proposed revision Dr. Crawford mentioned in his presentation yesterday will in fact be a part of the new policy position statement from the Bureau of Veterinary Medicine.

2. The BVM will issue a legal brief to the AVMA Professional Liability Trust detailing the legal position of BVM which is to stand behind the practitioner in the prudent use of drugs in an extra-label manner.

The AABP restated its position to direct all efforts in effecting a final resolution of this matter to the AVMA Special Committee chaired by Dr. Arnold Hentshl and with Dr. Jenks Britt as the AABP representative.

What can we learn from this experience?

 We must be ready and able to respond quickly to crisis situations which affect our ability to deliver medically sound and essential services to the livestock industry.

2. The direction of AABP historically has been in providing excellent continuing education opportunities. We must continue with this effort. But we must also become increasingly active in using our influence to direct the course of regulations which affect practitioners and producers.

3. We are a respected voice for our segment of the professional and are heard loud and clear. All avenues for access to the major government agencies are open. With this accessability comes an awesome responsibility to be sure that our positions are right, just, and responsible to bovine practitioners and cattle producers.

 AABP can exert its greatest influence when we direct our efforts through the AVMA and its various councils.

When I started as president, I never anticipated the ELUD issue would surface and consume such a large portion of my effort. I feel the AABP chose a correct course, responded quickly and responsibility, and that with the help of the AVMA special committee, this issue will soon be finalized.

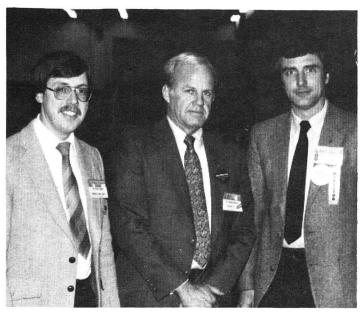
It is difficult for me to believe that this moment has finally come. My involvement as a director and officer of AABP spans more than ten years, and I will step down as President in a few moments. One important feature about the AABP must be realized however. This association continues to utilize the talents of the past presidents. It just occurred to me that you are a president for one year, but you are a past president forever. Before I step down, you must tolerate a personal moment. I would like to recognize Dr. Vernon Tharp, who has been a mentor and valued council since I entered veterinary school. He has helped and guided me in my career more than any other person.

I would also like to recognize my colleagues at Ohio State University, Drs. Bruce Hull, Mike Rings, and Bimbo Welker, who have helped fill in for me while I was on AABP business, and for serving as good sounding boards for some of the major decisions. I would also like to recognize Dr. Larry Heider for his valued help the past several years. Finally, I would like to recognize my wife, Linda, for all her past effort on behalf of AABP programs, for generally interjecting common sense into my opinions, and for being the class part of my act.

I would like to leave you with the following quote which I first saw on a plaque above the office of a client. It is one of my favorites and one to which I am certain all bovine practitioners subscribe. "There is a beautiful view at the top of the hill if the will be yours to climb". Its been my pleasure to serve you as president. I thank you for having given me that privilege.



Newly elected — left to right, Dr. James Jarrett, delegate to AVMA House of Delegates, Dr. Herbert Lloyd, President-Elect, and Dr. Neil Anderson, Vice-President.

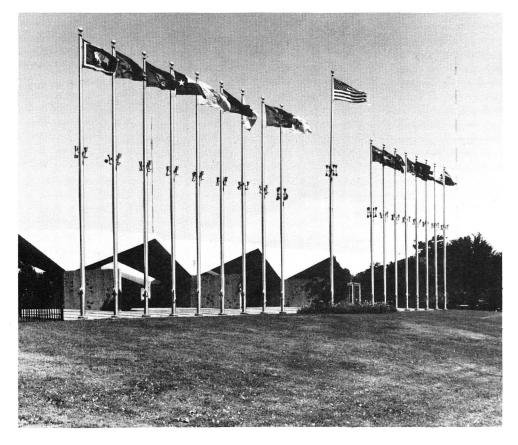


New directors — left to right, Dr. Leslie, District 12, Dr. William Blohm, District 6, and Dr. David McClary, District 3.



Dr. Jenks Britt congratulates retiring President Dr. Glen Hoffsis.

Cowboy Hall of Fame







1983 Bovine Practitioner of the Year

WILLIAM V. McELROY, D.V.M. Lamoni, Iowa



Mr. Warren Dobbertin, left, with Dr. and Mrs. William McElroy.

Dr. William V. McElroy, Lamoni, Iowa was named the 1983 Bovine Practitioner of the Year during the Annual Business Meeting on Thursday, December 1. The annual Award is sponsored by Diamond Laboratories, Inc., a Syntex Company, of Des Moines, Iowa. Selection is based on professional reputation, quality and competence of practice, activities in organized veterinary medicine, contributions to the livestock industry and to continuing education within the profession. Mr. Warren Dobbertin, Vice-President, general manager, Syntex Agribusiness, Inc., presented Dr. McElroy with a commemorative plaque and a diamond ring.

A native of Moorcroft, Wyoming, Dr. McElroy has practiced in Lamoni, Iowa since receiving the D.V.M. degree from Iowa State University in 1956. He and his three partners have a predominantly bovine practice in the heart of Iowa's cattle country. The practice is 70% beef cattle consisting of cowcalf backgrounding and summer grazing cattle, 25% auction market and 5% dairy cattle. Dr. McElroy and his partners have a goal of less than 1% death loss in their clients's summer grazing, background and cowcalf operations.

Dr. McElroy was a pioneer of the Preconditioning Program in Iowa which has been adopted by the Iowa Veterinary Medical Association and Iowa Cattlemen's Association. As past president and mem-

ber of South Central Iowa Veterinary Medical Association, Dr. McElroy has promoted the Iowa Preconditioning Program to veterinarians and cattlemen and has helped make the Iowa program the model for other feeder cattle producing states. Over the years Dr. McElroy has been instrumental in organizing a regional (11 states) meeting on preconditioning, has worked to raise funds to promote the program, published articles in Successful Farming or preconditioning and Animal Nutrition and Health on Bovine Respiratory Disease. He has spent countless hours attending and speaking at local veterinary and cattlemen meetings.

As chairman of the Bovine Practitioners Committee of the Iowa Veterinary Medical Association, Dr. Mc-Elroy is currently cooperating with the Iowa Cattlemen's Association to produce a brochure to promote preconditioning in Iowa. During the past year, Dr. McElroy has presided over major beef cattle and dairy cattle meetings sponsored by the Iowa Veterinary Medical Association Bovine Practitioner Committee and has directed the members of this committee to attend meetings all over the state to promote the preconditioning program.

In 1977 Dr. McElroy and his partners began spaying feedlot heifers. Since then Dr. McElroy has demonstrated the procedure they use throughout the state

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In the last year, Dr. McElroy has been pursuing answers to the problem of bovine respiratory syncitial virus. Having recognized the disease in his practice area he is now working with producers and laboratories to determine a good diagnostic procedure.

Dr. McElroy is a member of the AVMA, AABP and the Iowa VMA. In the latter, he is a member of the newly formed Animal Welfare Committee, chairman of the Bovine Practitioners Committee, member of the Executive Board and the Legislative Committee. He is a member of the Reorganized Church of Jesus Christ of Latter Day Saints and an ordained

Elder; President of Lamoni Lions Club, member, Board of Directors for the Lamoni Industrial Development, Past President and member, Lamoni Chamber of Commerce, Past President, Lamoni School Board, Past County Chairman for the Pony Express Ride for Crippled Children and Past President Lamoni Fair Board. His hobbies are hunting and fishing.

Dr. McElroy married the former Doris White in Graceland College Chapel in 1949. They have three sons: Jeff, 26, a senior at Graceland College; Dennis, 24, a teacher at Benson High School, Arizona; and Steven, 22, a senior at Iowa State University.

AABP's Awards for Excellence

AABP Awards for excellence in preventive veterinary medicine, sponsored by MSD-AGVET Division of Merck & Co., Inc. were announced during the Annual Business Meeting on Thursday, December 1.

The Awards recognize member practitioners who had developed outstanding preventive veterinary medicine programs for their clients in beef or dairy

Dairy Progam Award Recipient

Dr. Paul E. Blackmer, Chino Valley Veterinary Group, Ontario, California was the recipient of the Dairy Award for his outstanding preventive program for his clients in dairy production.

Introducing the recipient, Dr. Jenks Britt stated that Dr. Blackmer's practice consisted of appointment work and consultation for 23 clients in California, Hawaii, Nevada, Idaho and New Mexico with an average herd size of 1,000 milking cows. He helps evaluate and formulate management programs for herd health, breeding and milking, as well as the training and evaluation of personnel. His work extends beyond his regular clientele with the founding of a mastitis prevention service, speaking at herd health seminars and writing articles for national magazines. He has been a leader in AABP/National Mastitis Council and producer of continuing educational programs. He is also a pioneer in the ethical approach to drug sales to clients and other veterinarians.

Dr. Blackmer received the D.V.M. degree from Cornell University in 1960. A \$1,500 scholarship was given to New York State Veterinary College in his name by MSD-AGVET.

practice. Each Award consists of a \$1500 scholarship contribution to be made by MSD-AGVET in the name of the recipient to his/her veterinary college of choice, and a specially designed bronze plaque in basrelief. Mr. Thomas McClintock, Director of Animal Health Marketing for MSD-AGVET, presented the Awards.



Dr. Paul E. Blackmer, center, receives the AABP Award for Excellence (Dairy Cattle) from Thomas McClintock, right, and Dr. Jenks Britt.

Beef Program Award Recipient

Dr. Mark F. Spire, Department of Surgery and Medicine, College of Veterinary Medicine, Kansas State University, Manhattan, Kansas received the Beef Program Award.

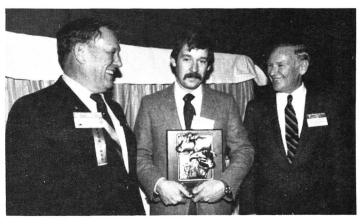
Introducing the recipient, Dr. Herbert Lloyd stated that preventive medicine makes up sixty percent of Dr. Spire's practive, with 5,200 cows and calves and 4,700 feeder calves on regular herd re-

productive efficiency. He places primary importance on client communication in the area of management during the breeding and calving seasons. On the initiation of a program, clients are asked to complete a herd survey to gain an understanding of their particular program. Any formal written communications or visitations are made after group pregnancy examinations, following the calving season and or preweaning. These three times of the year allow him to communicate better with his clients to work out problem areas in the program.

Dr. Spire received the D.V.M. degree from Texas

A&M University in 1974.

A \$1,500 scholarship in his name has been given to the Kansas State University Endowment Association for Veterinary Medicine by MSD-AGVET.



Dr. Mark Spire, center, recipient of the AABP Award for Excellence (Beef Cattle) with Dr. Herbert Lloyd, left, and Thomas McClintock.

ACKNOWLEDGEMENTS

The American Association of Bovine Practitioners expresses sincere thanks to the following organizations for their financial and other contributions:

Associated Milk Producers, Inc.

Barber & Lundberg, Inc., Oklahoma City

Braum's Dairy, Tuttle, OK

Cimarron Valley Energy, Inc.

College of Veterinary Medicine, Oklahoma State University

Frontier Printers, Stillwater, OK

Oklahoma Veterinary Medical Association

Pitman Moore, Inc.

— and special thanks to the OKC Convention and Tourism Bureau, The Myriad Convention Center and Roadrunner Tours personnel for their excellent assistance.

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Ladies Events







Encore and Company, Western Heights Senior High School, Oklahoma City; (Janice Dawson, Director) sponsored by Pitman Moore Inc.

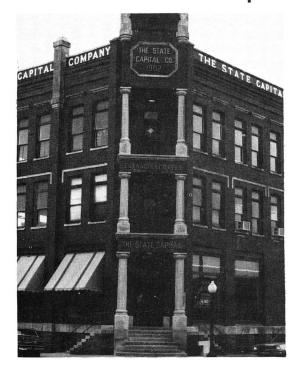
Enterprise Square, USA



Guthrie, Territorial Capitol Tour









Black Gold Gala Banquet



Greetings from AVMA President, Dr. Duane Albrecht.



Ceremonies, AABP President, Dr. Glen Hoffsis.



Special guests from Oklahoma City.

AABP's Own Cowboy-Poet-Philosopher: Dr. Baxter Black









President-Elect, Dr. Jenks Britt joins the Indian Dancers.





Gary Good & Co. Band.



Dr. and Mrs. Ian Baker, Aylesbury, England.



Dr. and Mrs. James Pinsent, Bristol, England (standing).



Dr. Michael Vaughan, Tavistock, England.

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Post-Convention Highlights

Oklahoma State University Campus



Greetings by Dean Patrick Morgan.



Lunch at the Student Union.



Coffee and tea with Mary.

Oklahoma Animal Disease Diagnostic Laboratory



The director, Dr. Dan Goodwin (center).

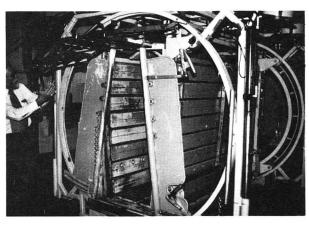


OADDL Tour preview.

Boren Veterinary Medical Teaching Hospital



Orientation by Dr. Fayne Oberst, left, Dr. Louie Stratton, Dr. Larry Rice, and Dr. Tom Thedford.







Braum's Dairy



Dr. Jenks Britt with Mr. and Mrs. Braum.

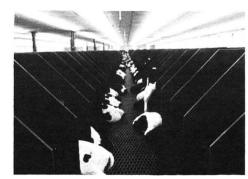


Mr. Tom Adams, manager.

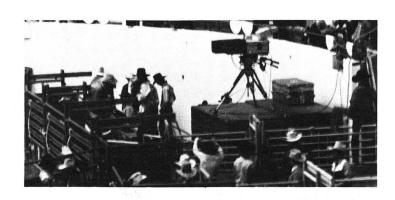








National Finals Rodeo









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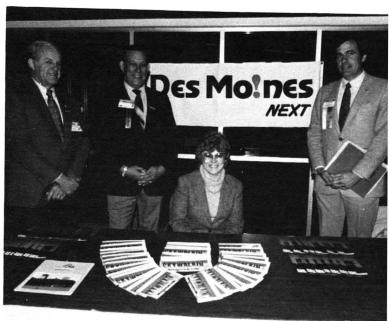








It's over! Home James . . .



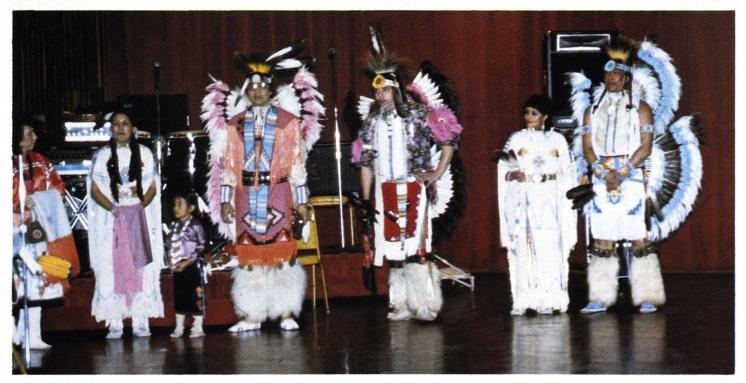
... See you in 1984.

Beauty and the Be(a)st!



Red Rock Public School Indian Dancers

(Director, Monroe Tsa Toke)



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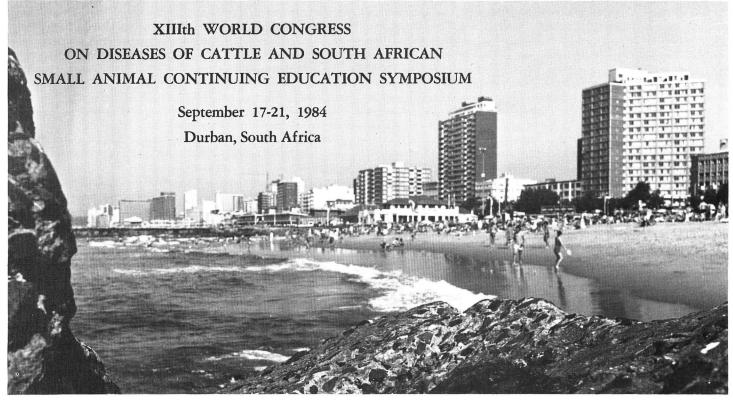


Photo courtesy of SATOUR (South Africa Tourist Corp.)

The XIIIth World Congress on Diseases of Cattle will be held in Durban, South Africa on September 17-21, 1984. A Small Animal Satellite Symposium will be held concurrently.

The scientific program offers a wide diversity of interests with lead papers by international specialists including from the U.S., Dr. Robert Phillips on bovine nutrition and Dr. Peter Elsden on embryo transfer. Other subjects to be covered are herd health programs under intensive and semi-extensive conditions, control of internal and external parasites (new concepts), toxicology, surgery, reproduction, game ranching and many general topics. There will be an emphasis on the control of foot and mouth disease, bluetongue and rift valley fever.

In the Small Animal Symposium, two courses will be presented for three days by Dr. Richard Greene and Dr. Tom Greiner, on Surgery of the urogenital tract, gastrointestinal tract and the head and neck. Dr. Mark Peterson will discuss canine and feline endocrinology.

The Congress registration fee is R285.00 before April 30, 1984 or R335.00 after May 1 (one U.S. dollar = 1.25 rand approx.) The registration fee for the small animal course is R285.00 before April 30 or R335.00 after May. The registration fee for accompanying persons is R70.00 each. Personal checks can only be accepted if drawn on South Africa bank accounts. Overseas registrants should forward a bank

draft in South African Rand to The Congress Organizer, P. O. Box 35333, Northcliff 2115, Republic of South Africa. Hotel reservations must be made separately. More information available from the Congress organizer, Dr. I. Bacher, P. O. Box 35333 Northcliff, South Africa 2115.

Pre and Post Convention Tours

"A World in One Country": pre- and post-Convention Tours.

International Tours of Manhattan, Kansas (Mrs. Judy Samuelson, Director) is offering a post convention tour as follows:

Saturday, September 15 Depart New York JFK on SAA flight via Johannesburg to Durban.

Sunday, September 16-21: Attend Congress.

Saturday, September 22-Saturday, September 29: Post Congress tour to Zululand, Hluhluwe, Swziland, Eastern Transvaal (Land Rover drives to see impala, zebra, buffalo, lion, baboon, etc.), the Onderstepoort Veterinary Research Institute, and Crown Gold Mine and Museum. Return to U.S. on Sunday, September 30.

The pre-convention tour departs JFK on September 8, reverse itinerary and same price, returning to the U.S. on September 23.

Further details from Mrs. Judy Samuelson, International Tours of Manhattan, 1410 Poyntz Avenue, P. O. Box 68, Manhattan, KS 66502. (918/776-4756)