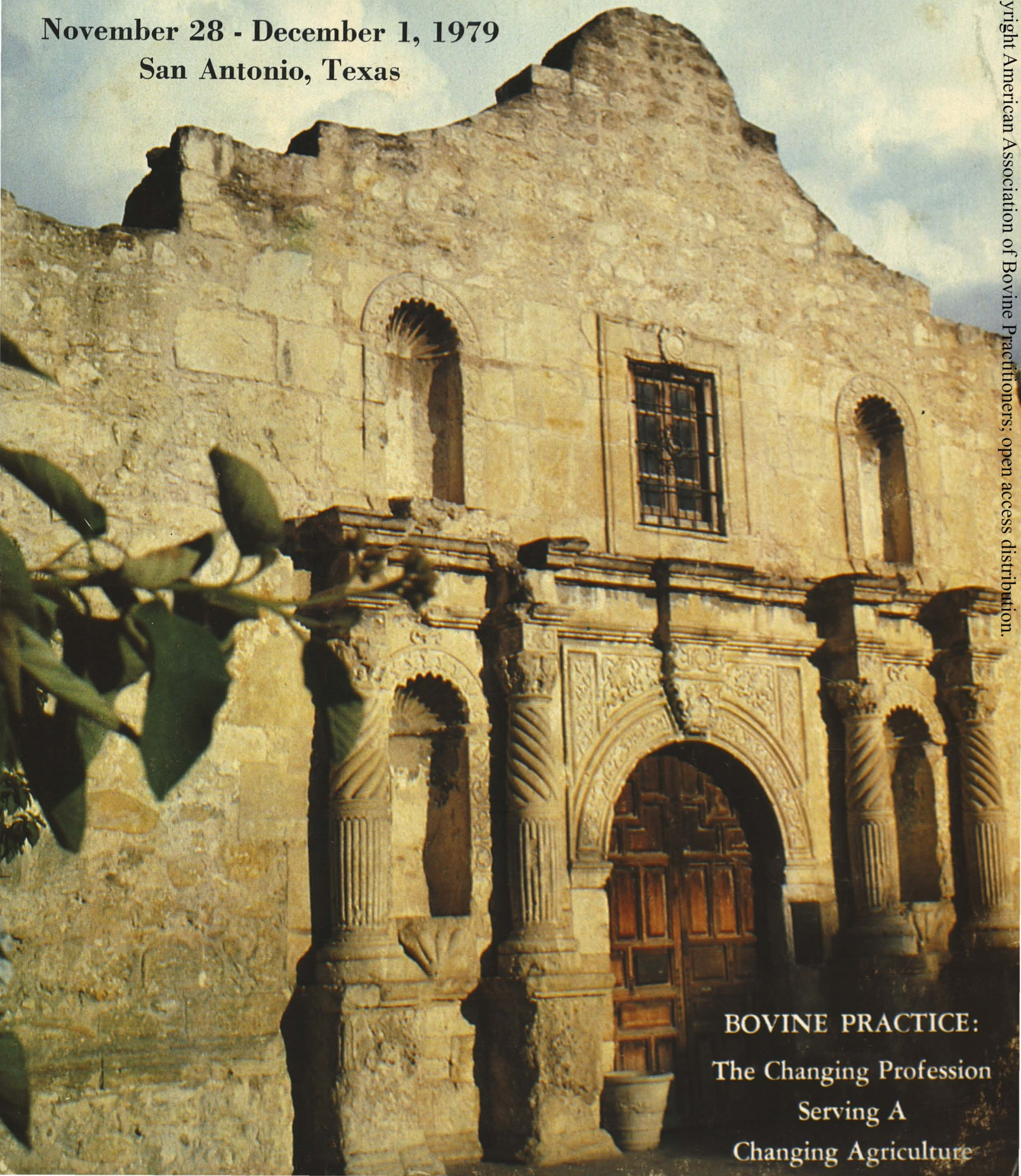


PROCEEDINGS 12th ANNUAL CONVENTION

AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS

November 28 - December 1, 1979

San Antonio, Texas

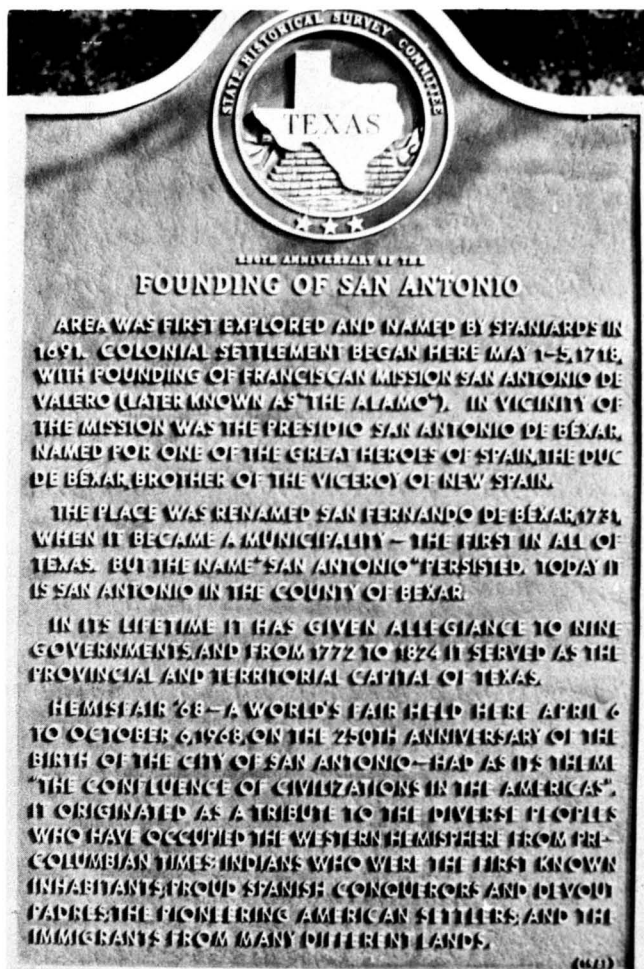


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BOVINE PRACTICE:
The Changing Profession
Serving A
Changing Agriculture

Proceedings of the 12th Annual Convention

THE AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS



*The Convention photographs were taken by
Mr. Doonan, Dr. Roger Meads, Dr. Al Koltweit, Dr. Keith Flanagan and the Editor*

Copies of the Proceedings can be purchased for fifteen dollars per copy from the editor or Dr. Harold E. Amstutz, Executive Secretary-Treasurer, Box 2319, W. Lafayette, Indiana 47906.

COVER PHOTO:

COURTESY: San Antonio Convention & Visitors Bureau

FUTURE AABP CONVENTIONS

- 1980 Toronto, Canada-Sheraton Center Hotel,
November 19-22
- 1981 Seattle, Washington-Olympic Hotel, December 8-11
- 1982 Nashville, Tennessee-Opryland Hotel,
November 30-December 3
- 1983 Oklahoma City



PROCEEDINGS
of the
TWELFTH ANNUAL CONVENTION
AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS

November 28 - December 1, 1979

Theme: Bovine Practice: The Changing Profession Serving
A Changing Agriculture

Edited by:

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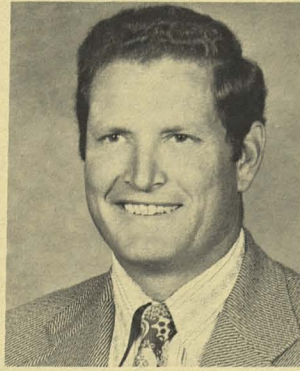
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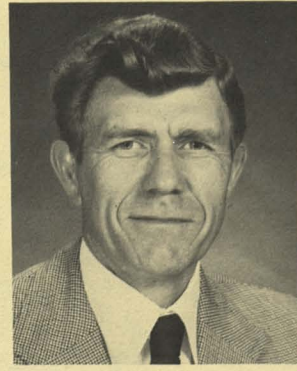
AABP Officers



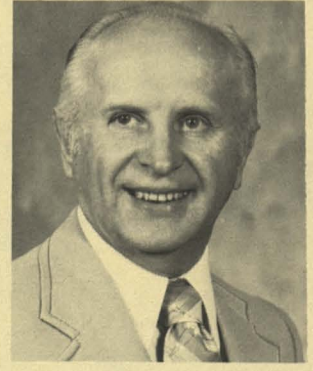
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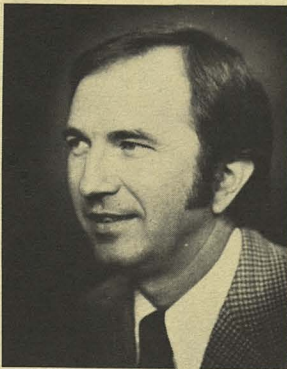


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- Leland C. Allenstein, D.V.M. Whitewater, WI
- Harold E. Amstutz, D.V.M. (Alternate)



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Dr. Joe Gray Peeples

Assisted By

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Texas Veterinary Medical Association

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Feedlot Section

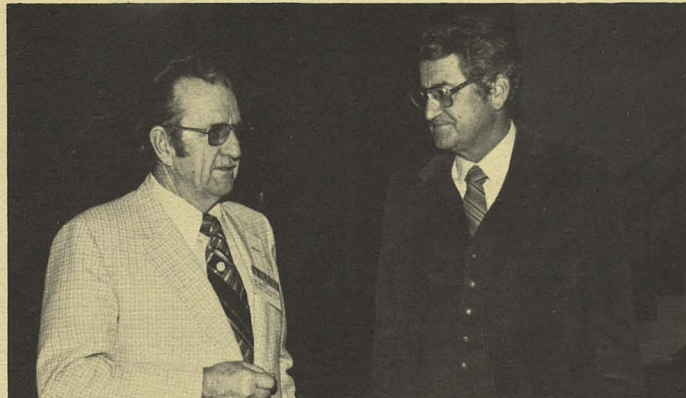
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Dr. Samuel Hutchins III

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Yvonne Peeples
Barbara Wright



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Bovine Nutrition	Dr. Robert H. Keith
Therigenology	Dr. Edward Mather
Toxicology	Dr. W. Eugene Lloyd
A.V.C.	Dr. Ned Brown
Wet Clinic	Dr. Wallace Larson
	Dr. Joe Gray Peeples





Samuel Hutchins, III,
D.V.M., South Barre,
VT., Chairman, Exhibits Committee

1979 AABP Conference Exhibitors

The AABP wishes to express sincere thanks to the following Exhibitors for their loyal support of the San Antonio Convention.

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American Association of Bovine Practitioners Annual Business Meeting, November 30, 1979

The meeting was called to order at 10:45 A.M. by President John Noordsy.

Minutes of the December 13, 1978 meeting were approved as published in the January 1979 AABP newsletter.

The treasurer's report was accepted as published in the June, 1979 AABP newsletter.

The Executive Secretary reported as follows: The AABP continues to be a healthy organization. As of November 1, 1979 we had 2,840 veterinary members and 1,500 student members. According to a chart distributed to the American Veterinary Medical Association (AVMA) House of Delegates by the AVMA office the AABP has the highest membership of all the veterinary specialty organizations.

During the past year we had receipts of \$246,236.66 and expenditures of \$205,270.98. Our publications: monthly newsletters, *Bovine Practitioner* and Meeting Proceedings continue to be well accepted by the members as determined by letters to the executive secretary. During the past year the Directory was doubled in size by adding an alphabetical listing of all members along with their school and year of graduation. Our membership rolls have been computerized which has enabled us to maintain more up to date and accurate records. Members are encouraged to inform the secretary of directory errors so it can be as accurate as possible.

The girl in charge of the executive secretary's office has been employed for three years which has provided good continuity and it is hoped she will continue for many more years. Mail is handled daily and the office takes pride in prompt reply to all correspondence. The recent director elections were well supported by the members in the respective districts. Dr. Robert Love, Monticello, Florida, Auburn 1960, Large Animal practice self-employed, was elected director of District III. Dr. Darrell Johnson, Weyauwega, Wisconsin, Minnesota 1957, Mixed practice over 50% large, self-employed, was elected director of District V. Dr. Joe Bitter, Edna, Texas, Texas 64, mixed practice over 50% large, self-employed, was re-elected director of District VIII. Drs. Robert Darlington and Eric Studer tied for director of District XI. The tie was decided by flip of coin and Dr. Darlington was declared the winner.

Dr. Richard Spencer, Director of District VII, has resigned which will necessitate an election in early 1980 for that district. The Executive Secretary pleaded for earlier finalization of the annual AABP program so the program could be printed and mailed to the membership at an earlier date.

Members were encouraged to pick up and complete continuing education certification and meeting evaluations forms at the registration desk. They were also encouraged to pick up their copy of the book, "Power of Parity", which was



available at the registration desk.

The executive secretary stated that the AABP is involved in matters of concern to Bovine Practitioners. Dr. David Bechtol has represented us at several national meetings concerned with food and drug use and residues. Dr. James Crouch is our representative to the Livestock Conservation institute and is involved with the national animal identification program. Dr. Amstutz represented the AABP at a meeting in Washington on disease eradication and control in the Western Hemisphere. Dr. Glen Hoffsis is our representative to the United States Animal Health Association and Dr. Jenks Britt represents us on the National Mastitis Committee. Although the above listing may be imposing we need to encourage more involvement of this type.

Dr. George L. Crenshaw, Dr. James O. Hanson, Dr. John B Herrick, Dr. Herbert C. Lloyd, Dr. Lawrence R. Mackey, Dr. David T. Bechtol, Dr. Bob Azelton, and Dr. Harold Amstutz have met with representatives of the National Cattlemen's Association to form a technical working group on herd health and bovine respiratory disease to establish good management practices for the industry. The group plans to revise and expand this management guide in the future.

Dr. Clint Jewett who is very deeply involved with the national brucellosis control program as chairman of the USAHA Brucellosis subcommittee on Veterinary Involvement and Mr. Bert Hawkins, president of the National Cattlemens Association, met with AABP committees at this meeting.

All of the involvement above speaks well for the AABP but we must constantly strive to do better in liaison with related groups.



Dr. John Noordsy receives a plaque from incoming President, Dr. David Bechtol.

Each one can help to improve our public relations and promote bovine practice.

The Continuing Education Committee chaired by Dr. Leon Weaver has labored long and hard to devise a program format that will meet the needs of our members. The program format was approved by the Executive Board.

Executive secretary Amstutz thanked the members for their cooperation and support during the past year. A motion was passed to accept the executive secretary's report.

Editor Dr. Eric Williams reported that he has lost his printer but has since found a new one that is doing an excellent job. Dr. Leland Allenstein reported that we had lost a few ads through the printer change but advertisement is satisfactory. Deadlines for ads and papers have been moved back. Approximately \$10,000 worth of advertisement has been sold for the Bovine Practitioner even though advertisement is becoming more difficult to sell. The membership is encouraged to urge their suppliers to advertise in the AABP publication and exhibit at our annual meetings.

Dr. Hutchins, Exhibit chairman, reported exhibitor facilities were the best ever for the San Antonio meeting and that he had sold 77 for \$28,725.00. The traffic pattern is good and there are no complaints. He stated that exhibitor prospects look good for Toronto in 1980. Dr. Jarrett, Chairman of the Forward Planning Committee, urged the membership to continue promoting the interests of bovine practitioners in local state and national organizations. He encouraged us to be better public relations promoters.

The following slate of officers was read by the executive secretary for the nominating committee.

President - Dr. David T. Bechtol, Canyon Texas
 President Elect - Dr. John F. Cote, Rockwood, Ontario.
 Vice President - Dr. Robert H. Keith, Monroe, Wisconsin.
 Secretary Treasurer - Dr. Harold E. Amstutz, West Lafayette, Indiana.

Dr. David T. Bechtol was automatically advanced to the

presidency from president elect as dictated by the AABP by laws.

Additional nominations for the remaining offices were requested from the members. Since no nominations were forthcoming, a motion was made to close nominations and the above slate was elected unanimously.

President Noordsy informed the membership the AABP is a healthy and vital organization with many young and active members. He stated that the future appears bright for continued growth and development. President Noordsy presented the president's gavel to Dr. David Bechtol. President Bechtol presented the presidents plaque to past president Noordsy.

President Bechtol informed the membership that he hoped for improved communication between the members and their directors and officers during the coming year. He stated that in order to meet their needs we must be informed of their needs and wants.

The meeting was adjourned at 11:45 A.M.

Motion and resolutions approved by the AABP Executive Board were as follows:

A motion was passed that we discontinue sending free Bovine Practitioners to non AABP members in states surrounding the annual meeting site.

A motion was passed to increase student fees to \$10.00 per year beginning in the autumn of 1980.

The following resolution was passed.

Resolution

"The American Association of Bovine Practitioners recognizes an urgent need to expedite the development of state-national telecommunications and computer terminal networks for dissemination of educational and economic development programs. Such networks, already under development, will have wide application in all areas of agriculture including animal health maintenance. Our Association envisions valuable potential impact in food animal disease information retrieval, facilitation of diagnostic test reportives, interpretation and recommendation as well as direct access consultation and continuing education.

We, therefore, recommend that USDA-SEA-Extension, The Cooperating Colleges of Agriculture and Colleges of Veterinary Medicine, in consultation with the American Association of Extension Veterinarians and National and State veterinary medical associations, establish a Task force to develop Telecommunications programming for animal disease control. We further recommend that pilot projects be established wherein Terminals are installed in veterinarians' offices for studied use and evaluations of educational and economic impact."

A resolution was passed as follows: AABP write to the AVMA and recommend that the representative from the AVMA to the USAHA meeting be an active practitioner!

A motion was passed that an ad hoc committee be appointed for the purpose of establishing uniform animal computer health records.

1979 Bovine Practitioner of the Year



Left to Right: Dr. Herb Lloyd, Diamond Labs; Dr. Leland Allenstein; Mr. Dobbertin, President, Diamond Labs; Dr. Harrington; Dr. Fuller, Diamond Labs; Dr. Noordsy, AABP President.

Dr. Ben D. Harrington, Raleigh, North Carolina was presented with the 1979 Bovine Practitioner of the Year Award during the AABP Convention in San Antonio. The award, sponsored by Diamond Laboratories, Inc. was initiated in 1978. The selection is made by an AABP Committee and the recipient must be a veterinarian actively engaged in bovine practice. 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.

The award was presented by Mr. Warren Dobbertin, President of Diamond Laboratories in the form of a diamond ring and a commemorative plaque.

Dr. Leland Allenstein, chairman of the Selection Committee presented a resume of the recipient's distinguished service to his profession and community as follows; Dr. Ben Harrington was born March 22, 1931 in North Carolina, and graduated from LaFayette High School, Kipling, North Carolina, earned a B.S. degree in Animal Science from North Carolina State University in 1953, and entered the College of Veterinary Medicine at the University of Georgia, graduating Magna Cum Laude with his D.V.M. in 1957. While in college he was a member of Alpha Gamma Rho fraternity, having been chosen their outstanding alum in 1962-63; also he was a member of Alpha Psi having been awarded the A. M. Mills award in 1973.

He was chosen also as a member of Alpha Zeta, Phi Sigma, Phi Kappa Phi, and Blue Key, all honorary fraternities during his college career.

He entered practice in Apex, North Carolina and now is the senior member and owner of a four man mixed practice of dairy and beef cattle, swine, equine, and small animals.



Dr. Harrington expressing thanks for the award

He and his wife, Mabel, have two children, Kathy, a sophomore at Furman University, and Davis, a senior in high school. They are members of Highland United Methodist Church.

Since entering practice, his accomplishments have been most numerous and noteworthy. His devotion to practice has been most sincere. He has long been noted for his earnest and competent work in the promotion of the cattle industry, his veterinary practice, and his work in organized veterinary medicine. This has earned him the highest esteem of his fellow veterinarians, not only for his work but also for his high morals and the Godly life he portrays.

He is a member of AABP, AVMA, AAEP, AASP, North Carolina Veterinary Medical Association, and the National Mastitis Council.

He has served as President of AABP in 1973, president of the North Carolina Holstein Association, Vice President and on the Board of Directors of the North Carolina Veterinary Medical Association, a member of the AVMA committee on the accreditation of training for Animal Technicians, and is a competent speaker at conventions for all the above organizations. He also served as the delegate for AABP to the AVMA House of Delegates.

At present, he is a member of the AVMA Council on Education, North Carolina Veterinary Board of Examiners, North Carolina Board of Agriculture, North Carolina Animal Health and Disease Research Advisory Committee, and is an advisor to the development of the new school of veterinary medicine in North Carolina.

Most noteworthy in recent years was his work with a Mastitis Research team for the USDA in studying problem herds with high leucocyte counts. His knowledge in the quality milk field is unequalled and he is very unselfish in

disseminating this information to members of his profession.

Another attribute most noteworthy has been his work with young veterinarians. No man in our profession as a practitioner has had more influence in developing the competency and the professionalism of preceptors in the field than our honoree today. Many are in our audience today.

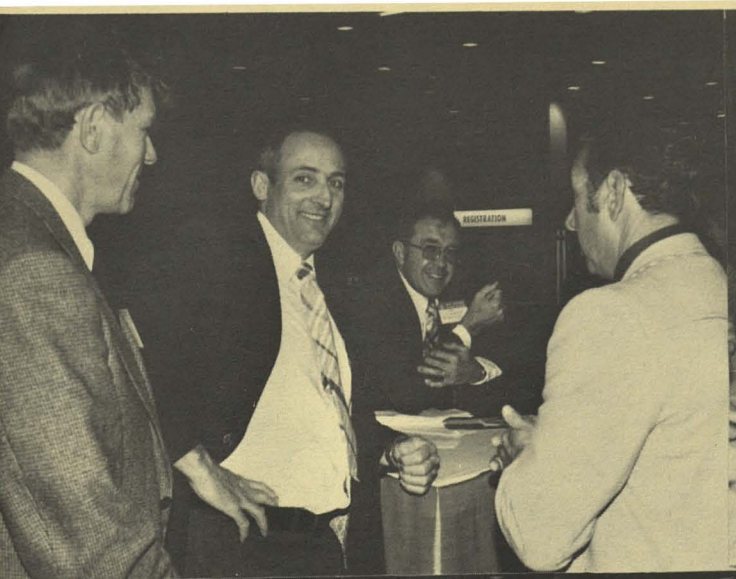
Besides his professional activities he finds time to own and oversee two dairy farms, is a co-owner of an arabian horse

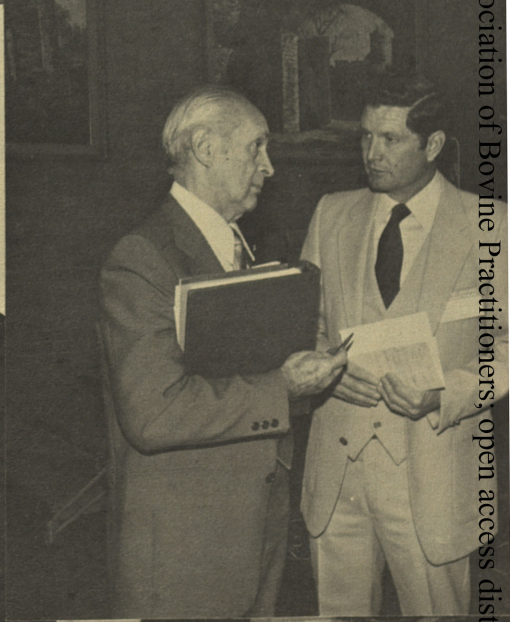
farm, is a member of the Advisory Committee for the Animal Science Department of North Carolina State, an adjunct assistant professor of this department, conducts field testing of new drugs, and does regulatory work for State and Federal agencies.

From these activities he received the 1976 Alumni of the Year award from the College of Veterinary Medicine, University of Georgia, the 1977 Veterinarian of the Year award from the North Carolina Veterinary Medical Association, and the "Tar Heel of the Week" award in 1978.

Convention Highlights







Tristan Farnon Reflects



Dr. and Mrs. Sinclair with Dr. Noordsy (right).



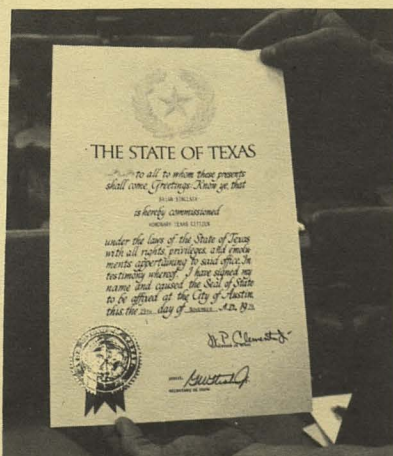
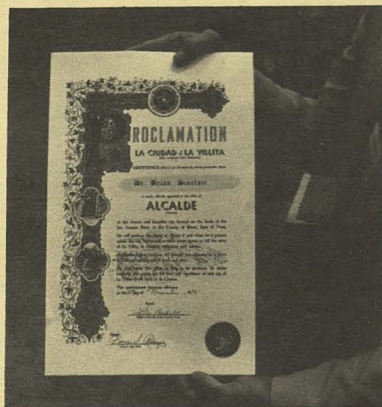
Dr. Sinclair, left, presenting Dr. Noordsy with a copy of James Herriot's Yorkshire.

Dr. Brian Sinclair, Harrogate, Yorkshire, England was the keynote speaker at the General Session on Friday morning, November 30. Better known as Tristan Farnon in James Herriot's best sellers, he delighted the capacity crowd with his wit, dry humor and candor as he recalled the halcyon days as a student at the Royal Dick Veterinary College, his service in the Royal Army Veterinary Corps in India, his assignments with the Ministry of Agriculture in the north of Scotland and later in the more serene climate of Yorkshire. His relationship with his older brother, Siegfried, and James Herriot was portrayed with warmth and pride.

Dr. Sinclair was accompanied by his lovely wife, Sheila. To mark this great occasion Dr. Sinclair was declared an honorary citizen of the great state of Texas by the Governor who signed a Proclamation to this effect.

The Mayor of San Antonio also issued a Proclamation naming Dr. Sinclair honorary Alcalde (Mayor) of the city for Friday November 30. Both presentations were made by Dr. John Noordsy, AABP President, who received from the Sinclairs a copy of James Herriot's "Yorkshire"

Dr. and Mrs. Sinclair's visit will long be remembered as the highlight of a great convention.



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Tel Aviv, Israel

11th International Congress On Diseases of Cattle

General Information

CONGRESS LOCATION: The Congress will be held at the Hilton Hotel, Ha'atzma'uth Gardens, Hayarkon St. Tel Aviv.

Tel.: (03) 244-222.

OFFICIAL LANGUAGES: English, French and German.

Simultaneous translation in these languages will be provided. In the event of more than 50 participants from Spanish or Russian speaking countries attending the Congress, simultaneous translation into these languages will be included.

REGISTRATION:

Please complete registration form and forward to Organizing Committee.

REGISTRATION FEES:

	before 31.12.79	before 1.6.80	after 1.6.80
Participants	US \$ 170	US \$ 185	US \$ 200
Speakers	US \$ 95	US \$ 105	US \$ 115
Accompanying persons	US \$ 50	US \$ 60	US \$ 70

Registration fees cover:

- Participation in opening, — scientific — and closing sessions,
 - Participation in all social events, except Congress Banquet,
 - All Congress publications (proceedings, etc.).
- Registration fees may be paid by:
- Cheque in the name of the Congress;
 - Bank draft to the account no. 401.017865/80 at Bank Leumi Le-Israel Ltd., Ha'atzma'uth Branch, Haifa; (photostatic copy of the bank order must be sent together with the registration form);
 - Cash at the Congress registration desk in Tel-Aviv.

CANCELLATIONS:

If a cancellation becomes necessary, a full refund of the registration fee may be obtained if cancellation advice is received up to three months prior to Congress, and a 50% refund between that date and September 10th. No refunds will be possible if cancellation is received after September 10th, 1980.

Preliminary Scientific Program

COLI MASTITIS

VIRAL DISEASES OF CALVES

VIRAL AND POST-VACCINATION ABORTION,
CHLAMYDIAL ABORTION

ETHOLOGY

BLOOD PARASITOSIS (THEILERIOSIS, BABESIOSIS,
BABESILOSIS, ANAPLASMOSIS)

REPRODUCTION

A. THE POSTPARTUM PERIOD:

"FACTORS AFFECTING UTERINE AND OVARIAN
FUNCTIONS BETWEEN PARTURITION AND RE-
ESTABLISHMENT OF NORMAL OESTRUS CYCLE";

B. INDUCED PARTURITION AND OESTRUS SYN-

CHRONISATION; HORMONE THERAPY, USES
AND ABUSES.

MISCELLANEOUS

SOCIAL EVENTS:

In the evening of 20th Oct. a welcoming reception will be given by the Mayor of Tel-Aviv at the Municipal Museum, followed by a night tour of Tel-Aviv and Jaffa.

On Wednesday evening 22nd Oct. a festive banquet will be held. Participation fees will be US \$ 30 per person. Reservations should be made as soon as possible together with the registration, as the number of tables will regretfully be limited and allocated on a first come, first served basis.

On Thursday evening 23rd Oct. a farewell folkloric dance exhibition with guest participation will be held.

ACCOMPANYING PERSONS' PROGRAM

Accompanying persons take part in all events, except Congress Banquet, for which special reservation and payment have to be made.

On 20th Oct. afternoon meeting with the Lady-Members of the Israel Auxiliary to the Veterinary Profession.

On 21st, 22nd and 23rd Oct. half-day sightseeing tours to:

- a) Tel-Aviv and Jaffa
- b) Ashkelon, Weizman Institute Rehovoth, Rishon-le-Zion Wine Cellars
- c) Caesarea and Natania

HOTEL RESERVATIONS:

Congress Hotel:

Bed and Breakfast per person in double room US \$ 42.30 per day.

Supplement for single room US \$ 29.— per day.

Kindly note that the number of rooms available is limited.

In addition, hotels of three different categories (5, 4, and 3 star hotels) have been retained for Congress participants near Congress site. Final hotel rates will be published in January 1980.

All requests for reservations should be accompanied by a deposit of US \$ 75.— per person.

Kindly note that the number of single rooms is very limited and no guarantee can be given in this respect.

LUNCHEON:

Special "Congress Menu" luncheons will be served at the Hilton Hotel during the 4 days of the Congress to both Congressists and Accompanying Persons at US \$ 12.50 per meal. Lunch tickets have to be acquired upon registration.

CLIMATE:

The weather in October is generally pleasant, warm during daytime and cool at night. Rain is infrequent, but may occur, temperature remaining warmish.

Average temperatures in October:	Cels.	Fahr.
Jerusalem	16 — 25	61 — 76
Tel Aviv	17 — 28	62 — 82
Haifa	18 — 26	65 — 78
Eilat	20 — 23	69 — 92

CONDITIONS OF ENTRY:

In case of residents of countries which do not maintain diplomatic or consular relations with Israel, a visa can be provided upon arrival at Ben Gurion Airport or through an Israeli Embassy or Consulate in a third country.

The Organizing Committee P.O.B. 9610, Haifa, will advise and assist in obtaining visas.