

DIVISIONAL NEWS



MARRIAGES

Mr. Leland C. Allenstein, V.M. 3, of Lamont, Ia., and Miss Betty Jo Dillman, of Eldora, Ia., were married Aug. 22, 1948, at the First Methodist Church in Eldora, Ia.

Mr. Robert H. Ahrens, V.M. 3, of Jewell, Ia., and Miss Marie Vermeersch, of Cedar Rapids, Ia., were married July 12, 1948, at St. Matthews Rectory in Cedar Rapids, Ia.

Raymond Biller, V.M. 4, was married to Miss Arla Turner, daughter of Mr. and Mrs. Jasper Turner, of Ladysmith, Wis. The wedding was at Ladysmith, September 4, 1948.

Peter Lustig, V.M. 4, was married to Miss Merle Stein of San Francisco, California. The wedding was in Salt Lake City, Utah, March 22, 1948.

T. B. Patek, V.M. 4, was married to Miss Jean Swifka, daughter of Mr. and Mrs. John Swifka, Kewanee, Wis. The wedding was at Kewanee, June 26, 1948.

John Neely, V.M. 4, was married to Miss Mary Lou Peterson, daughter of Mr. and Mrs. Emerhoff Peterson, Ames, Iowa. The wedding was in Ames, June 13, 1948.

BIRTHS

VM 1

A son, Lloyd B., to Mr. and Mrs. Edward Cunningham on Aug. 18, 1948, at Mary Greeley hospital in Ames, Ia.

A daughter, Barabara Anne, to Mr. and Mrs. John Bricker on Sept. 21, 1948, at Mary Greeley hospital in Ames, Ia.

VM 2

A daughter, Ann Marie, to Mr. and Mrs. Donald H. Perkins on Aug. 21, 1948, at Mary Greeley hospital in Ames, Ia.

A son, Robert Stephen, to Mr. and Mrs. Robert Wunder on Sept. 18, 1948, at Mary Greeley hospital in Ames, Ia.

VM 3

A son, Eldon Eugene, to Mr. and Mrs. Silas Anderson on June 26, 1948, at Mary Greeley hospital in Ames, Ia.

A son, Larry Allan, to Mr. and Mrs. Leroy H. Bell on Aug. 14, 1948, at St. Luke's hospital in Davenport, Ia.

A daughter, Joyce Anne, to Mr. and Mrs. Thomas J. Flynn on Aug. 20, 1948, at Mary Greeley hospital in Ames, Ia.

A son, Nicholas Nile, to Mr. and Mrs. Robert R. Dappen on Sept. 14, 1948, at Mary Greeley hospital in Ames, Ia.



FACULTY

Dr. David O. Jones, of the Department of Obstetrics, and Mrs. Jones are the parents of a daughter, Lee Willison, born Oct. 8, 1948 at Mary Greeley hospital in Ames, Ia.

Dr. Frank K. Ramsey, of the Department of Anatomy, and Mrs. Ramsey are the parents of a son, Homer Leroy, born on Nov. 9, 1948 at Mary Greeley hospital in Ames, Ia.



JR. A.V.M.A.

The speakers committee, under the chairmanship of John J. Edenburn, V.M. 3, functioned during the summer months to contact and obtain capable speakers for the entire school year. Fortunately a complete program of speakers has been secured. Because this is the first year that such a policy has been followed, it was deemed necessary to book desirable speakers far in advance.

Memorial Union has granted the chapter space in which to hold all of its meetings during the current year. The space provided has several advantages over the Veterinary Auditorium: it is larger, the acoustics are better, and the screen for showing slides and motion pictures can be more advantageously placed. The necessity for more space was brought about by the current record enrollment. The divisional total for this year is 282, of which 68 are first year students, 73 are second year students, 67 are third year students, 65 are senior students, and 9 are graduate students.

The officers of the Student Chapter for the first term of this year are: President, Stanley King, '49; President-Elect, R. J. Cowles, '50; Vice-President, Richard Williams, '49; Secretary, Roland Bunge, '51; Treasurer, Leland Bunge, '50; and Critic,

Guy Flater, '49. Class representatives for the term are: William Hunter, '49; Claude Pfow, '50; Richard Holst, '51; and Fred Huseman, '52. Dr. Frank Ramsey of the Department of Anatomy is the Faculty Advisor for the current year.

The first meeting of the present year was a banquet held in the South Ballroom of the Memorial Union, Oct. 5. Attendance was 275, which included both students and faculty members. Roger Feldman was chairman of the banquet committee, and acted as master of ceremonies. The program began with Dean H. D. Bergman's address, which welcomed the freshmen into the Division, and introduced the faculty to the group. The master of ceremonies then introduced the main speaker of the evening, Mr. Arthur Brayton, secretary-manager of the Convention Bureau of the Chamber of Commerce in Des Moines. He is well-known for his ability to keep his audience entertained and drive his theme across at the same time. He did just that in an hour interspersed with many amusing anecdotes and good sound advice on "Selling Yourself Effectively."

Mr. Scott Ellis, prominent Midwest agricultural leader and farmer from Dallas Center, Iowa, was the main speaker at the meeting held on Oct. 20. He discussed and explained what the livestock grower in Iowa expects of a veterinarian. Mr. Ellis' long years of experience as a leader in Iowa agriculture enabled him to present a wealth of valuable and interesting information on this subject. In the business meeting that followed, plans were made for holding a Christmas party for the students, faculty, their wives and dates. Nominations were presented for the election of a Student Chapter faculty advisor, who was elected immediately following. Also, nominations for and the election of a faculty advisor for the Student Chapter were held at this time.

On Nov. 9, Dr. Ronald V. Wells, Head of the Department of Religious Education of Iowa State College, spoke on professional ethics, their origin and importance to the veterinarian. He pointed out the value of a high standard of professional ethics and how they can be

maintained. Presentation of the '48-'49 budget by Richard Williams, '49, chairman of the budget committee, and its acceptance by the Student Chapter provided the business for the evening.



GENERAL NEWS

The annual convention of the American Veterinary Medical Association was held in San Francisco, Calif., on August 16-19, 1948. Dr. H. D. Bergman, Dean of the Division of Veterinary Medicine, Dr. I. A. Merchant, Head of the Department of Hygiene, Dr. H. L. Foust, Head of the Department of Anatomy, and Dr. Dwight A. Smith, of the Department of Medicine, represented Iowa State College at this meeting. Dr. Merchant presented a paper on "Public Health Significance of Bovine Udder Infections" to the section on Sanitary Science and Food Hygiene. Dean H. D. Bergman was elected President of the Association of Deans of the American Colleges of Veterinary Medicine at a meeting of the group held during the convention.

Dean H. D. Bergman, Dr. L. H. Schwarte, and Dr. Melvin S. Hofstad, of the Veterinary Research Institute, attended the annual meeting of the United States Livestock Sanitary Association held in Denver, Colorado on October 13-15, 1948.

Dr. E. A. Hewitt, of the Department of Physiology, Dr. H. L. Foust, Head of the Department of Anatomy, Dr. Robert Getty and Dr. Frank Ramsey of the Department of Anatomy, attended a demonstration of current medical research at the Mayo Clinic in Rochester, Minn. on Oct. 8 and 9, 1948. Dr. William H. Feldman, cooperated in presenting a display and demonstration dealing with new drug technique and therapy in the treatment of tuberculosis.

In September, 1948, the Iowa State Collegiate Press published a book, "Veterinary Clinical Parasitology," by E. A. Benbrook, D.V.M., Professor and Head of the Department of Pathology, and Margaret W. Sloss, B.S., D.V.M., M.S., Assistant Professor of the Department of Pathology. The publication is 187 pages in length, contains 247 original photographs and 545 references. The subject matter is concerned with diagnosis of parasitism by fecal examination and by examination of the skin. Requests for such a publication have been received from many parts of the world.

Dr. M. A. Emmerson, Head of the Department of Obstetrics, was on the program of the annual meeting of the Eastern Iowa Veterinary Association, Inc. at Cedar Rapids, Ia. Oct. 14 and 15, 1948. He delivered a paper on bovine sterility and was a member of a panel discussion on diseases of reproduction.

Dr. E. A. Hewitt, Dr. L. M. Jones, Dr. L. C. Payne and Dr. H. E. Dale, all of the Department of Physiology and Pharmacology, attended a lecture-demonstration in physiology at Cornell University, July 5-10, 1948. The course was a presentation by Dr. H. H. Dukes, New York State Veterinary College, and Dr. A. D. Rankin, Colorado A & M, of the demonstrations Dr. Dukes gives to his students in Veterinary Medicine. Thirty-five physiologists from all over the United States attended the conference.

Examples of the demonstrations performed before the group included: a correlation of the intraventricular and arterial blood pressure changes with the heart sounds; perfusion of the isolated mammalian heart; studies on intestinal motility; and the actions of decerebellate and decorticate pigeons. A great deal of special equipment which Dr. Dukes has assembled for the demonstrations, as well as some of the latest physiological apparatus was seen.

The following faculty members attended the Conference of Research Workers in Animal Diseases held at the Palmer House in Chicago, Ill. Nov. 29, 1948: Dr. H. D. Bergman, Dean of the Division of Veterinary Medicine, Dr. I. A. Merchant, Head of the Department of Hygiene, Dr. M. A. Emmerson, Head of the Department of Obstetrics, Dr. H. L. Foust, Head of the Department of Anatomy, Dr. R. A. Packer, of the Department of Hygiene, Dr. L. M. Jones, of the Department of Pharmacology, Dr. Sam G. Kenzy and Dr. Alvin Hoerlien of the Veterinary Research Institute. Dr. M. A. Emmerson and Dr. H. L. Foust attended the annual meeting of the American Animal Production Society held in Chicago Nov. 27. November 30, while in Chicago, Dr. M. A. Emmerson attended a meeting of the AVMA Research Council of which he is the chairman.

Dr. D. A. Smith, of the Department of Medicine, delivered a lecture on "Clinical Skin Diseases of the Dog" to the members of the South Dakota State Veterinary Medical Association at Sioux Falls Oct. 20 and 21, 1948. The parasitic manges, non-specific eczema, bacterial skin involvements, and mycology of the skin were included in the lecture.

Dr. G. R. Fowler, Head of the Department of Surgery, and Dr. Paul Bennet, Head of the Iowa Veterinary Diagnostic Laboratory, took part in a panel discussion on general practice at a meeting of the Central Iowa Veterinary Association in Des Moines, Nov. 15, 1948.

Dr. Robert Getty, of the Department of Anatomy, was a guest speaker Nov. 9, 1948, at a Bacteriology Seminar on the campus at Iowa State College. He presented a paper on "Recent Advances in Some Cytological and Histochemical Techniques."

Dr. H. E. Biester and Dr. L. H. Schwarte, of the Veterinary Research Institute, recently edited the 1948 (2nd) edition of "Disease of Poultry" published by the Iowa State Collegiate Press. The book was written by 34 contributors. Seven of these men are at present members of the veterinary faculty at Iowa State College, and five others are Iowa State College graduates.

Dr. M. A. Emmerson, Head of the Department of Obstetrics, was appointed by the AVMA a member of the advisory committee for the Ralston-Purina Fellowship Award. He attended a meeting of the committee in St. Louis, Mo. Oct. 20, 1948.

Sanford Wilson, V.M. 4, was the recipient of the \$300 Borden scholarship awarded annually to the student in Veterinary Medicine who has achieved the highest quality point average during the first three years of study in the veterinary curriculum. Mr. Wilson had a quality point average of 3.8 for his first three years of study.

Myron Nelson, V.M. 4, received the annual \$300 LaVerne Noyes scholarship for this year.

Glenn Luymes, V.M. 3, and Paul Gorham, V.M. 1, are members of the varsity football team this year.

Robert Voetberg, V.M. 1, is a member of the freshman football team.

The faculty bowling team composed of Dr. M. A. Emmerson, captain, Dr. Paul Bennet, Dr. R. A. Packer, Dr. T. F. Bartley, Dr. L. C. Payne, Dr. John R. Collier and Dr. Harvey Feyerherm is currently leading the Faculty Bowling League at Iowa State College.

STAFF APPOINTMENTS

Dr. William P. Switzer, Tex. A & M, Instructor, Iowa Veterinary Diagnostic Laboratory.

Dr. Gordon R. Carter, Ont. '43, Assistant, Hygiene.

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STAFF TRANSFERS

Dr. Robert O. Rydell, ISC '34, Instructor, Anatomy.

Dr. Arnold and Dr. Olsen have left the clinic to enter practice.

Dr. J. R. Collier, OSU '31, Ass't. Professor, Iowa Veterinary Diagnostic Laboratory.

Dr. Sam G. Kenzy from the Iowa Veterinary Diagnostic Laboratory to the Veterinary Research Institute.

Dr. T. F. Bartley, ISC '33, Ambulatory Clinic.

Dr. W. H. Chivers from the Ambulatory Clinic to the Department of Surgery.

Dr. M. J. Johnson, ISC '32, Ambulatory Clinic.

Dr. Henry J. Reubke from the Department of Anatomy to the Department of Hygiene.

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The Old Days

In the eastern states there exists a hitherto undescribed disease, which is characterized by tumors present in the upper part of the large intestine. The disease causes heavy losses for it seriously injures the health of the sheep and renders the intestines valueless for making sausage casings. Though the latter result would seem trivial at first sight, it is by no means unimportant, for sausage makers are compelled to import the greater part of the covering material used in their business. The disturbances of health produced are very serious, for there are places in the South where sheep can not be kept with profit, apparently on account of this parasite alone. Dr. D. E. Salmon, Chief of the Bureau of Animal Industry, who at one time lived in the South, performed many post mortem examinations on diseased sheep, and found nothing but these intestinal tumors to account for the severe symptoms of disease which they exhibited, and has verbally stated that he believes that this disease is the chief obstacle to successful sheep husbandry in some portions of the Southern States.

"The cause of the disease remained until 1888-89 in obscurity, but owing to a favorable combination of material and methods of investigation it was then ascertained.

An old Indian "cure" for hydrophobia is a plant resembling tobacco. When the plant is ripe the leaves are tied in bunches and dried. If a dog were afflicted, the leaves were moistened and tied around the dog's neck. Other dog tobacco was smoked by a person, and the smoke put in the dog's nostrils. The same treatment was used on an Indian who had been bitten by a rabid dog, except that moistened tobacco was placed over the wound.

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