Four New Members Added

The Veterinary Division has added four new members to its teaching staff for the year. These men, who serve as assistants, are an asset to the various departments and present outstanding qualifications.

Banner Bill Morgan, from California, is the new assistant in the Pathology Department. He received his B. S. degree in Animal Industry and Zoology in 1937 and his M. S. degree in Parastiology in 1938 from Oregon State. Mr. Morgan has the distinction of belonging to six honorary and one social fraternity. He is an active member in Sigma Xi; Alpha Zeta and Gamma Sigma Delta, both agricultural honoraries; Phi Sigma, biology honorary; Phi Kappa Phi and Alpha Gamma Sigma. The social fraternity of his choice is Pi Kappa Phi.

Dr. J. A. Utterback, the new clinican, received his degree in Veterinary Medicine in 1934 from Colorado State. He is a member of Alphi Xi, a veterinary honorary fraternity. During his sojourn at Colorado State he took an active part in wrestling and boxing.

Since receiving his degree, Dr. Utterback has been in government service doing field work. He did considerable work in the West on Bang's Disease control and in the Southwest on Tuberculosis and tick eradication. He has served as a U. S. meat inspector at St. Paul and Austin, Minnesota, and has practiced in the Sanke River Valley in Idaho.

In the Hygiene Department S. G. Kenzy is the new assistant. He obtained his bachelor of science degree in Mathematics and Science from South Dakota State College in 1934. The following three years he taught in a high school. During the school year of 1937-38 he was Graduate Assistant in Bacteriology at South Dakota State College. Mr. Kenzy is a member of the Officers' Reserve Corps in the Field Artillery.

G. R. Raps, of the Anatomy Department, is one of our own Iowa State graduates. Previous to attending school here he was enrolled in the Virginia Junior College at Virginia, Minnesota, for two years. He received his B. S. degree in Industrial Science with a major in Anatomy in the spring of 1937. During his senior year he took an active interest in the college choir and chorus.

DR. PARKER SPEAKER AT FIRST VET MEETING

The first regular meeting of the Iowa State Student Chapter of the American Veterinary Medical Association was called to order at 7:30 p. m., Wednesday, October 26, by President Bjornson.

Lloyd Foster and Chuck Doyle of George Shuey fame entertained the members with a few popular tunes on the piano and trumpet.

Dr. F. F. Parker of Des Moines congratulated the student body upon having a football team of such superior quality to represent them, and expressed the hope that we would take Drake on November 5. Dr. Parker stressed the fact that young veterinarians just out of school should make every effort to become active in their

professional organization. He also urged that every man take a real interest in the affairs of his community and strive to place the veterinary profession before his fellow man as a profession well worth the respect and consideration it is now beginning to receive. The greater share of his talk revolved around business principles, methods of collection, and professional ethics as applied to a small animal practice such as Dr. Parker has in Des Moines. In conclusion he answered several questions from the floor and then extended a cordial invitation to all members of the organization to visit his hospital for small animals at any time.

Glenn Reike was appointed chairman of the annual veterinary dance to be held the first Saturday night of the winter quarter.

Fall—1938

SOPHOMORE STUDENT IS PET SHOP MANAGER

Proof that the Vet Quad harbors as cosmopolitan a group as any division on the Iowa State campus is further substantiated by Stan Eno. Born in Denmark in 1889, Eno was schooled in that country and came to the United States as a young man.

Upon coming to this country he made his way directly to Chicago where he obtained his first job in the Y.M.C.A. Hotel restaurant. His speech problem in America was simplified by his previous language training in Europe where he studied English for four years, German for five years and French for a year. Eno secured a second job with a department store and soon became manager of the hardware division. When the store opened its new pet department Eno was placed in charge.

This circumstance started him on his present career. Since canaries were the main feature of the pet department, Eno conceived the idea of giving the public music from his song birds via the radio. This venture was so warmly received by the public that Mr. Eno was forced to specialize in bird training and care. He built up on enormous clientele and at one time he was manager of five pet shops. The principal phases of his business included treatment for lice, mites, and the correction of nutritional disturbances.

An interesting part of his care for birds was his unique method of handling broken legs. Ether was first used as an anesthetic but due to high fatalities nembutal was soon substituted. His method is as follows: A grain and a half of nembutal is dissolved in a half ounce of water. Two to five minims of this solution; depending on the size of the patient, are injected intraperitoneally with a tuberculin needle and syringe. In some cases X-rays are used. Splints are not applied, but a commercial rubberized superbandage solves the problem. Highly satisfactory results are obtained.

Eno took his pre-vet work here in 1934-35. At first he found it difficult to adapt himself to the American system of education. Upon graduation he intends to further his work with birds and small animals.

EASTEP IS EXTENSION ENTOMOLOGIST

While the majority of the senior class spent the summer months working with a practitioner, Oren Eastep found summer employment in a field far removed from veterinary science. Due to his previous college training, Eastep was selected as a temporary Assistant Extension Entomologist for the state of Oklahoma.

During the summer his work consisted mainly of supervision of prairie dog eradication projects, but other duties were that of field scout on grasshopper infestation and cotton insect infestation, transportation of government grasshopper bait material, identification of economic insects and demonstration of harvest-ant eradication.

The prairie dog eradication was carried on with cooperation of county agents, county commissioners, land owners and farmers. The area to be treated was first baited with clean grain, the same kind which was later to be poisoned. About one tablespoonful to each hole was used, the purpose being to get the dogs accustomed to eating the grain before poisoning it to insure a greater kill. Two days later the area was examined and if the bait had been taken the grain was again placed by the holes after being soaked in strychnine alkaloid.

Usually it was necessary to smoke out the remainder of the dogs as the total population of the area was rarely destroyed by poisoning. This was done by saturating a small cotton ball with carbon bisulfide, rolling it down the hole, digging the mound off and, after igniting the gas with a match, covering over the opening with dirt.

STAFF MEMBERS ATTEND CONFERENCE

Dean Charles Murray and Dr. Dwight A. Smith both attended the 19th Annual Illinois Veterinary Conference held at the University of Illinois October 5th and 6th

Dr. Murray, who went from Urbana to Chicago to attend the dedication ceremonies of the new Abbott Laboratory Building, spoke to the Illinois practitioners on the subject of "Veterinary Education."

Dr. Smith spoke on the "Diagnosis of Nutritional Diseases in Dogs." Dr. Smith recently was on the program of the second annual meeting of the Midwest Small Animal Association at Burlington. In addition to demonstrating on ovariohysterectomy and catherization of male and female dogs and cats, Dr. Smith was after dinner speaker at the association banquet.

POULTRY PRODUCTION NEEDS VETS

"Iowa heads the nation in the value of poultry and poultry products and thus deserves our serious consideration as veterinarians if we are to serve the livestock interests." So stated Dr. P. V. Neuzil, practitioner from Blairstown, Iowa, in an address before the student chapter of the American Veterinary Medical Association at its regular meeting November 19.

Gross poultry income compares favorably with that of other branches of animal production and poultry practice is a field offering possibilities to the practitioner. The speaker mentioned that Iowa turkey producers are realizing a substantial profit this year.

According to Dr. Neuzil, the poultry industry needs veterinary services. The veterinarian is responsible for the present deplorable relationship between the poultry producer and himself. Many veterinarians have been slow to supplement their

(Continued on page 29)

VETS CAPTAIN CYCLONES

During the last five year the Vet Quad has had more than its share of men occupying the berths of Cyclone athletic captains. In football, Don Theophilus, '36, and Ike Hayes, '37, were at one time captains of the Cyclone elevents, while Clarence Dee who graduates this year, held that position last season. Bob Freeman, '37, held that position on the track team and Frank Linn, '38, captained the wrestling team. Two of this year's senior class, Bauman and Mayfield also have been Cyclone captains, Bauman heading the baseball team and Mayfield the pistol team.

HUMAN SLEEPERS

Curetted from an eastern newspaper—"Human Sleeping Sickness Epidemic Traced to Equine Encephalomyelitis." Several of our staff members have suspected this for a long time. Juniors, Dr. Benbrook has hinted, are particularly susceptible. The disease seems to appear both in an acute and chronic nature. Recurrences are frequent, and no satisfactory treatment has been discovered. Forman, Tate, Puterbaugh, Legenhausen, Salsbury and Stauch are classical examples of the chronic form, and it is reported that the prognosis is unfavorable.

PROMINENT DENTIST

Deacon Jones, sometimes known as the "Mad Scientist," is brushing up on the physiology of mastication. After working a good five minutes with a float in a rather annoyed equine patient's mouth the other day he discovered—thanks to some help from a bystander—that the points to be filed off on the lower teeth are on the medial and not the lateral sides.

TOO BAD!

Suedkamp was complaining about Clinic the other day. "I just can't keep my senior working. Everytime I'm not looking he goes outside to see if the insectary is still there."

when Mayfield identified a cystic ovary in a hen as being the urinary bladder.

ASK HIM

Dr. Frank Blohm definitely admits that his stomach is capable of quick revolutions when certain occasion present themselves. What these occasions are is somewhat of a mystery but it is rumored that Dr. Benbrook might throw a little light on the matter.

Poultry Production

(Continued from page 25)

basic training with a knowledge of poultry nutrition and management and as a result thousands of dollars are spent annually for questionable medicaments and remedies. He emphasized that this situation could be changed by the veterinarian taking a more active interest in matters of poultry disease control, and added that it would be profitable, not only for the poultry industry, but for the practioner.

"During the depression," Dr. Neuzil said, "when ordinary large animal practice was at a standstill due to the low value of the animals, high egg prices made the farmer's poultry his most profitable enterprise and the veterinarian was consulted when trouble was even suspected in the flock."

With the return of better livestock prices, poultry practice has declined and in many cases has fallen into the hands of other agencies whose qualifications are in doubt.

Dr. Neuzil told his audience that if they would cooperate with hatcherymen in the community, in many cases the responsibilities of controlling disease in those flocks would be gladly relinquished by the hatchery owner.

Stressing the importance of keeping case reports, the doctor reminded the group of their value as references in as much as the same diseases were apt to crop out from year to year.

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