

### At Work In The Wildlife Collection



Students studying in the Texas Cooperative Wildlife Collection are John E. Wood, graduate student, left, and Matt H. Whisenhunt, right. Specimens shown from left to right are barn owl, barred owl, spotted skunk, hog-nose skunk, and striped skunk.

## 42,000 Specimens Provide Important Wildlife Data

By M. H. Whisenhunt

More than 42,000 specimens of mammals, birds, reptiles, amphibians, and fish can be found in the Wildlife collection on the campus.

The Texas Cooperative Wildlife Research aggregate is under the direction of the Fish and Game Department, which is headed by Dr. W. B. Davis.

The assemblage was started in 1938 along with the formation of the Fish and Game Department. This collection is the result of cooperation between the Fish and Game Department, Texas Game, Fish, and Oyster Commission, U. S. Fish and Wildlife Service, ex-students, and interested individuals.

Each week the Fish and Game Department receives letters from many parts of the United States and foreign countries, requesting information that can come only from this collection. The group not only provides valuable scientific data in the United States, but also promotes good will between countries.

The collection includes several specimens of vampire bats, which are surprisingly small. Among the chicken-like birds is a Mearns's quail, collected in 1897 by Mearns himself. Other items to be seen are parrots, lovebirds, tropical brightly colored birds, owls, hawks, ducks, geese, pelicans, swans, bats, squirrels, mountain lions, ocelots, and otter.

The collection is not open to the public, but it may be seen by contacting a member of the Fish and Game staff, who will show the visitor through the collection.

As one enters the room housing the collection in the Agriculture Engineering Building, he is confronted with steel cases on one side, shelves full of jars on the other, and skulls of animals hanging around the wall. It is obvious that all available space is being utilized. The cramped appearance of the room is explained when it is learned that there are over 4,000 mammals, 4,500 birds, 3,500 reptiles and amphibians, and over 30,000 fish. Take another look at the room and one wonders how such a small room houses over 42,000 specimens leaving room to walk.

The college Board of Directors in their June meeting approved expansion of the Fish and Game Department on the third floor of the Agriculture Engineering Building.

Since the board approved the expansion, the Fish and Game Department has made plans to move their offices from the third floor of the Animal Industries Building to their new quarters in the Agriculture Engineering Building. The move will take place upon completion of construction. After the move is completed the Fish and Game offices, library laboratory, and collection will be together. This will facilitate closer coordination between offices, library, and collection.

In each of the steel, vault-like cases are from nine to twelve drawers, each packed with specimens of birds or mammals. In order to appreciate these specimens we look at the essentials for preparing one of them. Any one of these specimens represents hours of tedious labor. First the specimen is collected, weighed, measurements taken, and skinned. The skins of larger animals are tanned, and the skull and bones of the feet are labeled to go with the finished specimen. With smaller animals the skin is filled with cotton and put into natural shape. Wire, wrapped with cotton, is placed in the legs and tail to retain the shape of the body. After the animal is "stuffed", it must be tagged.

The tag is approximately two inches by one-half inch, with a string in one end for attaching to the specimen. The data that goes on the tag is the collectors name, his number, date and exact location of collection, measurements, size of testes or ovaries, and weight. The scientific name and group number is added later. The tag is attached to the specimen and the specimen is placed in a fumigated case.

At College Station, tickets are being handled by George's Lipscomb's, P. L. Downs, Jr., Lucian Morgan, R. L. Elkins, Roy Garrett, Dr. W. W. Armistead, Al Krezdorn, Joe Waldhoffer, Wayne Long, Dr. S. E. Wright, J. D. Prewitt, Fred Hale, and William G. Breszale.

The ticket committee, headed by E. H. Dewey, Jr. in Bryan and Wm. G. Breszale in College Station, is making every effort to interest all former students in this section in the fun and fellowship so much a part of this annual gathering.

In Bryan, tickets may be secured at Canady's Pharmacy and W-S-D, and from Jack Vick, John M. Lawrence, Jr., Linton Jones, Louis Nedalek, Mike Barron, Chic Sale, Martele Danaby, and B. H. Dewey, Jr.

Dr. A. L. Waller, director of the Brazos County Health Unit, addressed a group of classes in rural sociology, psychology, and health education recently on venereal disease. Figures were presented from the Weekly Morbidity Report for the State of Texas, which show that Brazos County ranked seventh in the number of cases reported throughout the state for the week ending July 5.

The two clinics in Brazos County treat approximately one hundred cases of venereal disease each week, according to Dr. Waller.

Dr. Waller spent four and a half years in the army and served with the First Army in Africa, Italy, England, France, and Germany. He suffered a broken neck in an ambulance accident overseas and had to be flown back to the States with his neck in a cast.

Horace Holden, campus police officer, died suddenly Wednesday morning at his home on South College Road. He was 74 years old. He had been employed by the campus security office for fourteen years. On September 1, 1945, Mr. Holden was placed on medical service because of ill health. Up until that time he had served as nightwatchman, policeman, and aided the police force in handling crowds attracted by sporting events.

He is survived by his widow, Mrs. Margaret Holden, five daughters, and two sons. His sister and brother, and eight grandchildren also survive.

## 2nd Summer Session Registration To Be Held Monday in Sbis Hall

### Winners in Essay Contest Released; Judged by Aggies

Prize-winners in the essay contest sponsored by the KTRH Farm and Ranch Department were presented on the Gulf Coast Farmer program broadcast over KTRH at noon Saturday, July 12. Essays were judged by A. & M. agricultural students.

The essays, on the subject "How Radio Can Best Serve the Farm and the Farm Home".

The winners were: Patricia Ghoslon, Houston, first prize, \$100 Savings Bond; Gilbert Stech of Weimer, second prize, \$50 Savings Bond; Howard Hicks of Velasco, third prize, \$25 Savings Bond; Annette Hanus of Bryan, fourth prize, \$25 bond; Leo Ermas of Katy, fifth, \$25 bond; and Dennis Brenek of Sweet Home and Wayne Cook of Silsbee, who were awarded \$25 Savings Bonds each in a tie for sixth prize. In addition to the bonds, KTRH awarded 100 consolation prizes of one dollar each.

Prizes were presented to the seven winners by George Roesser, director of the Farm and Ranch Department of KTRH, who conducted the contest. The prize-winners were entertained at a luncheon at the Texas State Hotel.

### Harper's Publish Story by Watson Of English Staff

The July issue of Harper's Magazine carries a short story by John C. Watson of the English department who is now on a year's leave to write a novel through a Eugene F. Saxton Scholarship. The story, "The Gun on the Table," deals with rural people of West Texas. Elmer Doolittle, "long on judgment but short on Jesus," finds himself on an unofficial jury to pass judgment upon a preacher who has carried his religion too far. The verdict passed by Elmer, two deacons, and a Justice of the Peace is satisfactory to all concerned—except the preacher.

An earlier story of Watson's appeared in the December, 1946 issue of Harper's, and some of his work has also been published in the Atlantic Monthly.

### 3,500 Expected To Enroll; Classes Begin Monday at 1

Registration for the second term of the summer session will be held Monday, July 21, from 8 a. m. to 12 noon in Sbis Hall, H. L. Heaton, registrar, announced Tuesday.

Both old and new students will register at this time. Assignment cards will be released Monday at the east entrance to Sbis Hall according to the following schedule:

8 to 9—All students whose surnames begin with A through D.  
9 to 10—All students whose surnames begin with S through Z.  
10 to 11—All students whose surnames begin with L through R.  
11 to 12—All students whose surnames begin with E through K.

The second term enrollment, which is usually less than the first, has been estimated at 3,500. Almost all of this number will be veterans, although a few recent high school graduates have made application for enrollment, Heaton stated.

Old students must register by 5 p. m. of registration day or pay an additional matriculation fee of \$2 for late registration; July 25 is the last date that anyone may register.

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### Aggeland Leader Attends Waring's Summer Workshop

Bill Turner, director of the Aggeland Orchestra and the Singing Cadets, left Wednesday for Shawnee-on-the-Delaware, Pennsylvania, where he will attend Fred Waring's Summer Music Workshop.

Within the period of one week students of the workshop will receive a practical demonstration of Waring's technique as applied to choral singing and arranging and radio work. College choral instructors from all over the United States will have an opportunity to observe Waring's famed choral group, the Pennsylvanians, as they broadcast their programs. After each broadcast the teachers themselves will be formed into groups similar to the Pennsylvanians, and that group will receive instruction and methods of technique from the famed maestro himself.

Turner pointed out that Fred Waring is the only professional musician in the country who offers this type of service to college music educators. Waring's work along this line will increase the quality of college choral groups as a whole, and will enable music instructors to keep abreast of the latest trends in musical and choral technique.

### VSA Sponsors Key Design Contest; Deadline August 9

A contest to design a distinctive key for members of the Veteran Students Association has been announced by Arch D. Barnes, member of the Board of Representatives. A first prize of 10, second prize of \$5, and three third prizes of tickets to the VSA dance on August 23 will be awarded to the designers of five best key insignias.

The key, to be worn on the key chain or watch fob, will be presented to members of the VSA upon payment of the membership fee, Barnes stated. It will accompany the regular membership card. According to Barnes, the keys will be given beginning with the fall semester for the year 1947-48.

All entries in the key-design contest must be submitted to the Veteran Students Association, Box 22, College Station, Texas, or to any officer of the club August 9. Each design should be accompanied with the name and complete address of sender.

Duplicate prizes will be awarded in case of a tie.

### Camp Hood Aggies Finish First Six Weeks of Training

Five hundred and thirty-six members of the first post-war college ROTC advanced class, including cadets from A. & M., last weekend finished the first half of their summer training program at Camp Hood, Texas, where they are studying tactics, weapons, military leadership, and other phases of officer training.

Last week's training included the study and firing of various infantry weapons. This week the cadets will study tactics, making two night tactical marches. Over 90 per cent of the students participating in the advanced training program are veterans.

Students at Camp Hood are training in three branches of service, Infantry, Cavalry, and Engineers. Following the summer camp the students will take a second year of advanced training in their respective colleges and upon successful completion they will be commissioned second lieutenants in the Army reserve.

Represented in the training battalion at Camp Hood, besides A. & M., are Texas Tech, Prairie View University, Louisiana State University, New Mexico Military Institute, New Mexico College of Education, Oklahoma A. & M., Oklahoma Military Academy, University of Arkansas, Ouachita College, and Henderson State Teachers' College.

### Fish-Game Majors Return From Field Trip in Colorado

Nine Fish and Game students and department head Dr. W. B. Davis returned Friday from a six-week course in field work near Colorado Springs, Colorado. They brought 650 specimens back with them, some of which are new to the Texas Cooperative Wildlife Collection.

The students who made the trip to Colorado report that the work was interesting, the food was good, and on the whole an enjoyable way to attend college. The students taking advantage of the courses were William E. Wilson, John T. Willis, William H. Kiel, Langdon P. Kindler, Gus A. Engeling, Robert L. Schultz, Ernest G. Simmons, William Ross Meacham, and Frederick A. Buxton. They received four hours credit for their work.

Among the 650 specimens new to the college collection are the pinon jay, rocky mountain jay, nutcracker, rosy finch, pine grosbeak, and seven ptarmigans. New mammals include the white-tailed prairie dog, white-tailed jack rabbit, water shrew, and a new subspecies of chipmunk.

They also made arrangements with the Colorado game officials to get an Elk from that locality this fall. These specimens will add to the completeness of the collection of animals in the wildlife collection.

### ManE Staff Adds VPI Instructor

The Management Engineering department has announced the addition of S. A. Wykes to the teaching staff of the department. Wykes is at present teaching industrial engineering at the Virginia Polytechnic Institute and will arrive at A. & M. in September.

Among the courses Wykes will teach are tool design, time and motion study, and the survey course in management engineering. Wykes has had many years of practical experience in metal-manufacturing industries, as well as five years of teaching experience. Virgil M. Faires, head of the department, stated. His practical background is expected to strengthen the work of the department. He has a bachelor of science degree in industrial engineering from Pennsylvania State and a master of science in the same field from Virginia Polytech.

### Museum Adds 1200 Mounted Plants

Twelve hundred mounted specimens of plants native to Texas have been added to the S. M. Tracy Herbarium, according to H. B. Parks, curator of the museum and botanist in charge of the herbarium.

The plants represent five collections of the Leguminosae genera. They place on record the number and species of plants which at the present time are to be found in definite localities within the state. Work has been in progress for the past two weeks in an effort to send some exchange plant material to other educational institutions in Texas, Oregon, and Washington. In this way Parks hopes that the herbarium will be further enlarged.

### Bible Chair Adds 3 Summer Courses

Three new courses in Religious Education will be offered the next six weeks by the Baptist Chair of Bible, according to Reverend Arthur M. Smith, who recently took over the Chair.

Courses offered are Religious Education 312, A Gospel of John; Religious Education 313, Survey of New Testament; and Religious Education 315, Survey of Old Testament.

Religious Education 312, which is not in the catalogue, will be offered on Tuesdays, Thursdays, and Saturdays at 9 o'clock and on Mondays, Wednesdays, and Fridays at 11 o'clock.

### Notice to Veterans

Veterans interested in re-instating their G. I. insurance may do so by contacting H. E. Roberts, Room 305, in Dormitory 3. This must be done before August 1 if the veteran does not wish to take another physical examination. The A. & M. Chapter of the American Veterans Committee, of which Roberts is chairman, is conducting this service.

### Variety Store At NGate Redecorated

The Aggie Variety Store, located next to Lipscomb's Pharmacy at the North Gate, has just been completely redecorated.

The ceiling of the interior is painted dusty white, while the walls and wall cases are painted light sage. Movable floor fixtures are painted blue jade, and the interior of the display windows are sunlight yellow. The front exterior of the Variety Store is painted jaspale white with rich blue trim.

## Dreams Come True-Plans Okayed For Union Building

By E. A. Hinkle

Approximately a year ago President Gilchrist appointed a Union Building Committee to draw up and make plans and recommendations for a Union Building to be constructed on the A&M campus.

Since then the committee, including student representatives, has come a long way with plans and recommendations. To begin with, a series of three conferences were held with Porter Butts, Director of the Wisconsin Union, on July 24, 25, 26, 1946. In these conferences Butts discussed the Wisconsin Union in regard to how it was financed, how it was organized, how it was controlled, and how it served the student body and the community. In these conferences with Butts the committee

was striving, not to copy the plan of the Wisconsin Union, but to benefit by the expert knowledge of Unions that he possessed. Using the suggestions and opinions that he had acquired by experience, the committee had something to start on in planning the A&M Union. In conjunction with the conferences the committee studied "Publications of the Association of American Unions." Also E. E. McQuillen, chairman of the committee, and E. L. Angell, assistant to the president, each attended annual meetings of the Association of Union Building Directors. From this study of Unions the committee attempted to ascertain those factors which contribute to the success or failure of a Union, and using this information they commenced

to plan a Union which would contain as few defects as possible which other Unions had found to impair the efficiency of a Union.

After the conferences and studies in July of 1946, the committee held regular meetings starting in October of the same year and tackled their hardest job in earnest. This job was one of determining, in form of recommendations, the site of the building, the facilities that the Union would offer the students, the organization, control and the method of financing the Union.

In its report to the President on June 12, 1947, which was submitted to the Board of Directors, the Union Building Committee recommended that construction on the Union commences not later than May 1, 1948, with a view to com-

pletion by September 1, 1949. The committee expressed its belief that the minimum facilities needed in a Union Building for our College could not be provided for less than \$1,400,000 to \$1,500,000 of which approximately \$900,000 is now available. As to facilities, the committee approved the general outline of facilities planned for the building as indicated in the latest architectural design by the College Architect, Carlton Adams. Further, the committee recommended the appointment of a Union Director, effective September 1, 1947.

At its meeting June 25-26, 1947, The Board of Directors authorized the appointment of a Union Director effective September 1, 1947 and allocated \$10,000 with which to commence Union Activities.

Probably quite a few people have become skeptical about a Union Building at A&M. To those who have been in close contact with the progress of the Union Building, this skepticism is completely without basis. Until recently, building materials were not obtainable for such a project as this and even if they had been available, their price would have made it impractical to construct such a building on the proposed scale. This is reason enough in itself to explain the delay on the construction.

This Union Building which is proposed for our College is going to be more than just a building—it will be a standing memorial to all those Aggies who gave their all in the service of their country.