

THE BATTALION

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Number 20

New Graduate School Tests Okayed

December 1 Set As Opening Date

All graduate students will be required to take the aptitude and advanced tests of the Graduate Record Examinations in December, according to Dr. Wayne C. Hall, dean of the Graduate School.

This program is a supplement to the existing graduate requirements, and will be administered as part of the admissions, counseling, placement and testing procedures.

Administered by the counseling and testing center, the tests will cost \$4.50 per student and first year graduate students will take the tests as one group Saturday, Dec. 2.

Students in their second year and beyond will take the examinations as one group Saturday, Dec. 16.

Names of all graduate students and their year classification (1st, 2nd) in graduate studies must be turned in to the Graduate School by department heads no later than Friday.

Additional information required by Friday will be the field or major in which the student selects to take the advanced test. If a student has already taken the examination, the year, location and area of the test must be indicated.

The aptitude test provides a measure of general scholastic ability at the graduate level and yields two scores: verbal and quantitative ability. This test allows a total working time of two and one-half hours.

The advanced tests, which are three hours long, are designed to measure comprehension of the materials basic to success in the student's major field. The student may select one of 16 available fields in which to take the advanced test.

Fields included in the advanced tests are biology, chemistry, economics, education, engineering, French, geology, government, history, literature, mathematics, philosophy, physics, psychology, sociology and Spanish.

Students should select a field as close to their own as possible in taking the advanced tests.

15 Agencies To Receive Chest Funds

Fifteen agencies will share in the College Station United Chest fund to be raised in a drive to begin Nov. 1 and scheduled to last two weeks.

Dr. John C. Calhoun Jr., vice-chancellor of development, general chairman of the chest

Directors. A total of \$16,200 has been forwarded by the College Station United Chest Board of Directors.

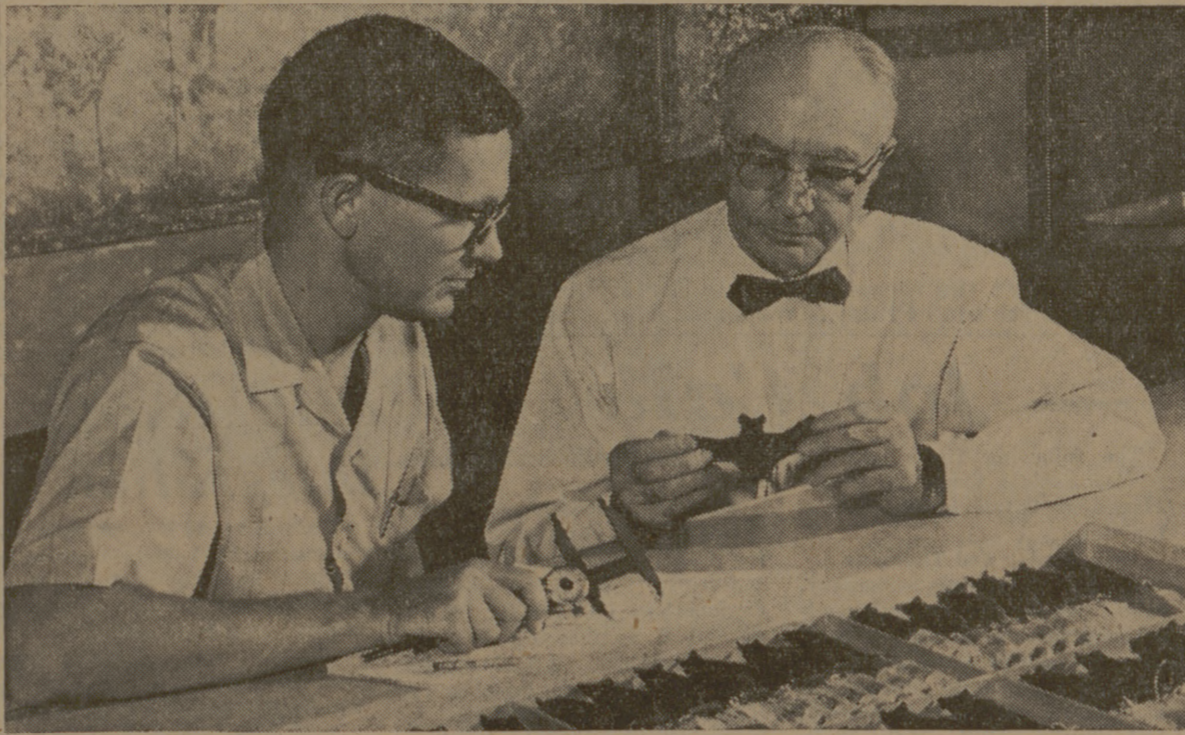
Aggie Dies In Accident On Texas Ave.

Robert E. Rogers, '61, an electrical engineering and business administration major from Hebron, Tex., died last night of injuries received when his car overturned as he and three other persons were heading north on Texas Ave.

The accident occurred just after 11 p.m. at the intersection of East St. and Texas Ave. Rogers' 1958 Willis station wagon suddenly went out of control, overturned and hit a pole. No apparent reason for the incident was determined, investigating officers noted.

Passengers in the car other than Rogers were Thomas W. Brown, '61, graduate now living in Waco; Ennis R. Holmes, '64, veterinary medicine major in Mexia; and James Dennis, '61, electrical engineering major from Texarkana.

Two of the three were seriously injured and all three have been released from hospital care. Rogers was taken to St. Joseph Hospital, and died at 11:50 p.m. Final arrangements are pending at this time.



Wildlife Specialists

These two A&M professors are preparing to embark on a three year, \$54,000 study of bats in Latin American countries. They are Dillard Carter, left, instructor, and Dr. W. B. Davis, head of the Department of Wildlife Management. Both are well-known for their research with mammals such as these bats, one of 66 species collected by the Department of Wildlife Management.

SEARCH SPANS LATIN AMERICA

Professors Migrate South For Three-Year Bat Study

Late this fall when the nippy northern air pushes into Texas, two wildlife management professors will move south.

They will load all sorts of gear aboard a station wagon to begin a three year, \$54,000 study of bats. They plan to take literally dozens of pieces of equipment, including cameras, nets, binoculars—and food.

They will trek through caves, jungles and along the coastal fringes of Mexico, Central America and South America in search of the small, fuzzy animals.

During the study, the Aggie professors will delve into the habits of bats as part of a study grant provided by the National Institutes of Health.

Dr. W. B. Davis, head of the Department of Wildlife Management, and Instructor Dillard Carter will concentrate on a study of the habits of free-tailed bats of the genus "Tadarida."

Much of the habits of these flying mammals, however, will be nothing new to Davis and Carter, who are recognized as Southwestern specialists in mammals.

They already have 95 different species of bats in their collection. Only 24 species of bats are known to exist in Texas, whereas the world contains more than 2,000.

The first year of their study will be spent in Southern Mexico. A year later the research team will shift to Central American countries and the third year's study will center on northern and western parts of South America.

In addition to the two professors, other workers will be added to the team, including graduate students to assist with the preparation of study specimens and native workers to help with collecting the animals.

Contrary to popular belief, Davis said he does not expect to find all the bats in caves. Like many other bats, the free-tailed finds overhanging roofs, cliffs, hollow trees and other places ideal for roosting sites. A few have even been found on the ground under boulders.

What do the A&M professors hope to reveal from the study?

More information is needed on the whereabouts of the bats, especially in winter, and data is lacking

on the different species and their habits.

"It's hard to realize the economic importance of any animal," Carter explains, "without first knowing all about it."

Data will be compiled on the distribution, habits and kinds of free-tailed bats. Information, too, will be gathered on their differences, similarities, roosting sites, association with other bats and feeding habits.

Already some knowledge exists about these bats in their countries to the south, but much remains unknown. Both Davis and Carter have done research there before.

For the most part, the scenes—and most of the bats—will be familiar to Davis and Carter. During their stay, they expect to capture bats that feed on fruits; others that eat fish; vampire bats that feed on blood of large animals and man, and some that are cannibalistic.

A never ending struggle that confronts the researchers will be the netting of bats for closer examination and collection purposes. The most common method of capturing bats that are low flying mammals is the use of "mist" nets which have fine netting, similar to the net a woman uses to hold

(See BAT STUDY on Page 3)

Five Reunions Scheduled During Football Weekends

Five anniversary reunions will be held this fall in conjunction with A&M football games, the

Pro Engineers To Hear Benson

Dean of Engineering Fred J. Benson will speak tomorrow night at the regular monthly meeting of the Brazos County chapter of the Texas Society of Professional Engineers.

The meeting is docketed for 7:30 in the Memorial Student Center. Benson will speak on "Secondary School Preparation for Study in Engineering and Science." A short business meeting will precede his address, in which a nominating committee for choosing next year's officers will be elected.

The A&M student chapter will hold its monthly meeting next Tuesday, with Jim Stewart, TSPE executive secretary, to speak.

This meeting is scheduled at 7:30 in Room 231 of the Chemistry Building.

Association of Former Students office announced today.

Heading the list will be the 25th and 10th anniversaries of the Classes of '36 and '51 at the Hotel Texas in Ft. Worth this weekend.

Members of these classes will be taken to the A&M-TCU game in chartered buses following the Corps Parade and a class luncheon.

Class agents are Col. Taylor Wilkins, '36, commandant of Allen Military Academy, and Maj. William D. (Pusher) Barnes, '51.

Other reunions on tab for the immediate future are the 35th anniversary of the Class of '26 and the 20th anniversary of the Class of '41 on campus during the weekend of the A&M-Baylor game.

Also slated this year is the 15th anniversary of the Class of '46 in Houston, Nov. 17-18 at the Rice Hotel.

Other class agents are Jack Williams, '26, of San Marcos; Preston M. Bolton, '41, of Houston, and William J. Terrell, '46, of Navasota.

33 Seniors Named To RV Positions

Thirty-three senior cadets have been named commissioned and non-commissioned officers in the Ross Volunteer Company, Col. Frank S. Vaden, assistant to the commandant, announced today.

The company still lacks its privates—approximately 75 to 100 junior cadets. These new members are expected to be named within the next few weeks.

This year's company will be commanded by Tilmon J. Reeves, '62, from College Station, who holds the rank of captain. Other members appointed to positions are:

First Lts.: Rudolph H. Stevens, executive officer; Cecil D. Bailey, administrative officer; Gardner D. Krumrey, operations officer; Gary

R. Anderson, first platoon leader; Homer L. Denning, second platoon leader, and Thomas H. Ralph, third platoon leader.

First Sgt., Elmer E. Goins; T/Sgts.: John F. Imle, first platoon sergeant; Jimmy L. Cash, second platoon sergeant; Kenneth P. Guden, third platoon sergeant; Juan M. Martinez, supply sergeant; and Robert W. Timme, public information sergeant.

Staff Sgts.: Charles W. McClain, first platoon guide; James R. Holley, second platoon guide, and Mark T. Peyton, third platoon guide.

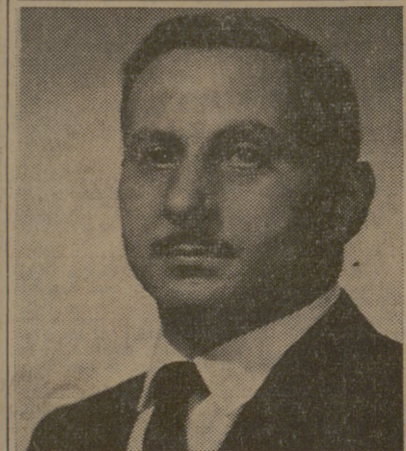
Other staff sergeants, all squad leaders, are Jan F. Ahart, Timothy A. Pixley, Stephen W. Seale, Roger J. Walker, Richard H. Beal, Richard E. Withers, James M. Hall, Richard C. Smith, William J. Bednar, Joseph S. Davis, Robert D. Hatinger and Charles P. Garner.

Color guard sergeants are Ronald V. Smith, William T. Oliver, Walter G. Dahlberg, Brian M. Stancil and Thomas L. Sims.

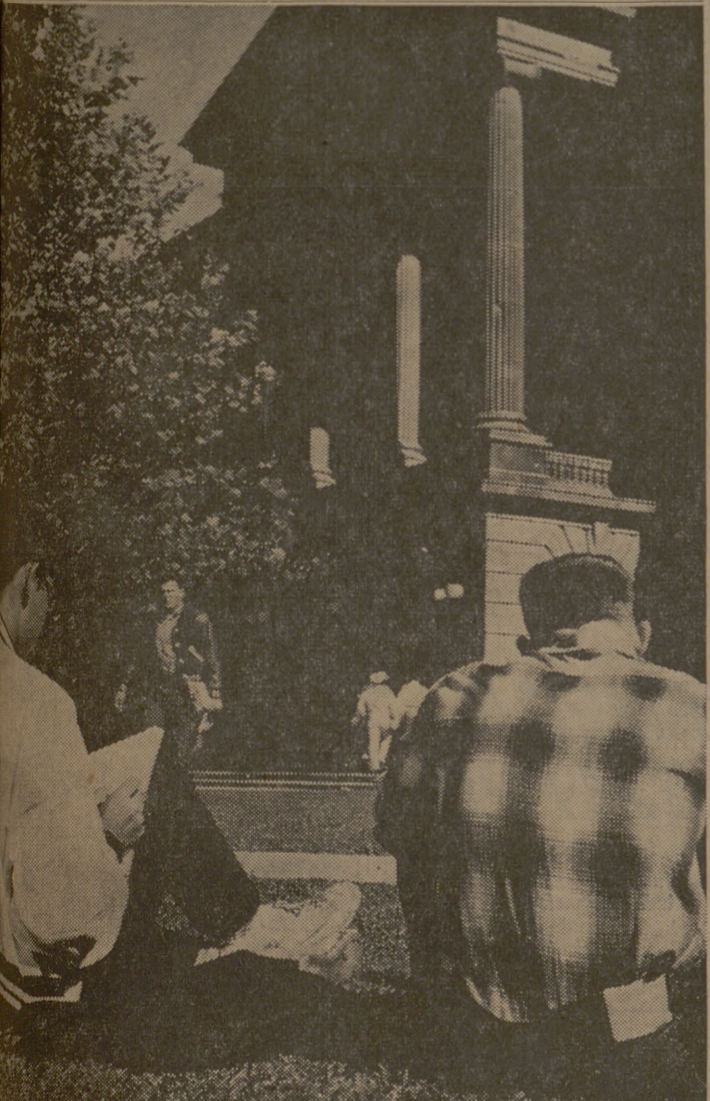
Aggieland Club Picture Deadline Set December 8

Club pictures must be scheduled by Dec. 8 for The Aggieland, '62, Michael S. George, editor of the clubs section, announced today.

In addition to scheduling pictures, George said, each club must also submit an article explaining the club's activities, a list of officers and positions and the president's or sweetheart's picture by Dec. 8.



Chemistry Professor Dr. Fred Sicilio from Georgia Tech has been named an associate professor in the Department of Chemistry. Sicilio, who held an Atomic Energy Commission fellowship at Vanderbilt, has been actively studying nuclear science since 1951. (College Information Photo)



Newest In Classroom Facilities New buildings may be springing up on every corner of the campus, but the architect, with pencil in hand and drawing board across his knee, remains faithfully at his vigil. Here two architecture students prepare sketches of the Academic Building, a favorite architecture pastime and a familiar sight on campus. (Photo by Johnny Herrin)