

Over 300 Tickets
Sold Here For
Tyler Game

The Battalion

Student Tri-Weekly Newspaper of Texas A. & M. College
Official Newspaper of the City of College Station

Aggies Risk Clean
Slate Against
Unde... Team

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AIR TRAINING TO START HERE WEEK AFTER NEXT

Advance Ticket Sales To Tyler Game Amount to 300

Tickets Stay On Sale At Athletic Office Thursday

All Students Are Refused Excused and Authorized Absences To Attend Game

In spite of authorized absences not being given to students making the trip Saturday, E. W. Hooker, secretary of the athletic council, has announced that by Wednesday morning more than 300 tickets had been sold to the game between the Aggies and the Villanova Wildcats who have gone through two seasons undefeated. Advance demands for tickets have been great enough to keep them on sale throughout the day Thursday.

The Commandant's office has announced that the official uniform for the students making the trip will be number one with white shirt.

At a faculty meeting Friday night, juniors and seniors were refused both authorized and excused absences. However, Dean Bolton promises although students missing classes will receive a cut, they will be allowed to make up the work. Juniors and seniors will not be required to obtain passes from the Commandant's office, but this rule will not apply to sophomores and freshmen.

According to Tommy Balmer, major of the band, there will be 140 band members making the trip. As usual the freshmen in the band will not make the trip. Besides furnishing music during the game, the band will put on a show between halves of the football game and will also participate in a downtown parade Saturday morning. Even with a third of its members at home, the A. & M. Band will be the biggest band in the parade.

The regular train going to Tyler will leave at 1:42 a. m. Saturday and will arrive in Tyler about 8:00 a. m. Both the football team and the band will ride on this train. Tickets for students are \$2.65 and will be good for a return trip Sunday for those desiring to stay over Saturday night.

The two opposing football teams will be honored with a dance Saturday night at the Mayfair Club. Music will be furnished by the Aggeland Orchestra.

Inter-Collegiate Rodeo Possibilities Discussed At Meeting

At the Saddle and Sirloin Club meeting Monday night, Robert M. Denhardt of the Agricultural Economics Department gave an informal talk on college rodeos and the possibilities of an inter-collegiate rodeo to be held here in the future.

Mr. Denhardt expressed his idea that the advantages to this school in advancing this type of show are untold. With one contestant for each event from each of the larger schools in the southwest, a real show, drawing interest from several states, could be promoted.

One deficiency in the annual rodeo here, he pointed out, is the fact that we have no stock-horse class, and that this type is much more appropriate and appreciated than the gaited-horse class at a rodeo. Set rules and participation of audiences and judges in decisions of a stock-horse class will promote interest in any rodeo.

He also discussed the First National Palomino Horse Show held at Abilene last week. The Texas Association of Palomino Breeders, who sponsored the show, has the largest number of Palomino horses in the United States.

A. & M. Men Dig Up Fossil Elephant Jaw

James E. Gillaspay and Morton Kagan, students of A. & M., accompanied by C. J. Hesse of the College Museum, and Allan Heflin of the School of Veterinary Medicine, dug up the lower jaw of a fossil elephant at Waco last Sunday. Gillaspay and Kagan discovered the jaw last summer while working for the United States Bureau of Entomology.

Found in a small gully on the U. S. Department of Agriculture Experiment farm at Waco, the specimen was in such bad condition from exposure to the weather that only the teeth were carried back to A. & M. The discovery is important only in its location since the five teeth, weighing two or three pounds apiece, are not good specimens. Probably less than a million years old, it was found in gravel of Pleistocene time.

AGGIES GIVEN CHOICE SEATS FOR T.C.U. GAME

Although the Aggie and Frog football teams will be fighting for choice positions on the football field, the fight will not be carried into the grandstand this year. Seating arrangement for students has been changed from that of the past, and T. C. U. officials have expressed the hope that both sides will be pleased with the changes.

This year the entire south side of the grandstand beginning with the 20-yard line and extending the length of the field will be devoted to the cadet corps. T. C. U. supporters will occupy a section on the north side plus the 20-yard section on the south side not used by the Aggies.

Previously the custom was to put all students on one side of the field, dividing the stand at the 50-yard marker and giving half to each college. Under the new plan the cadet corps will have a larger number of seats available besides having a better location.

E. W. Hooker, secretary of the athletic council, announced that 3,500 tickets have been secured for the cadet corps so that plenty of tickets will be available for cadets making the corps trip next week.

Student Welfare Members Elected By Battalions

Although all the senior representatives of the Student Welfare Committee have not as yet been elected, Woody Varner, cadet colonel, said that as soon as possible the committee would organize and plan work for the year.

Those named thus far are as follows.

Cavalry, first squadron, F. M. Pool; second squadron, Jack Lip-pard.

Coast Artillery, first battalion, I. Q. Mayhew; second battalion, Larry Edens.

Engineers, first battalion, Jack Bibbs; second battalion, Ed Copeland.

Infantry, first battalion, Fred Sandlin; second battalion, W. H. Dwyer; third battalion, R. D. Evans.

The representatives from the Field Artillery, Band, Chemical Warfare Service, and Signal Corps are as yet unknown.

WTAW Cannot Use 10,000-Watt Unit Given It by KRLD

Equipment Will Be Used By E. E. Dept. and By Amateur Station W5AQY

Contrary to a statement published in the Tuesday issue of The Battalion and taken from the Texas Aggie, former students' newspaper, station WTAW, College Station, is not using the 10,000 watt transmitter donated to the station by Edwin J. Kiest, publisher of the Dallas Times Herald and owner of KRLD, Dallas, upon which the transmitter was used before the remodeling of the Dallas station and the installation of a 50,000-watt unit in its place.

The transmitter given to the school is not of the same model as the present equipment of WTAW so that the unit cannot be used in its entirety on the A. & M. station. However, part of the tubes, meters and other parts of the transmitter will be installed sometimes in the near future on the amateur radio station, W5AQY, which is also operated by the college. Other parts of the equipment will be used in research and experiments in the Electrical Engineering Department.

The entire transmitter at the present time is stored in Austin Hall but will be used as stated under an improvement program proposed for both A. & M. stations.

Methodists Start New Church Drive

Some 250 Methodist clergymen and laymen attended the first dinner in Sbisla Hall Tuesday night of the campaign to raise \$125,000 to build a chapel and students' center at A. & M. for the 1600 Methodist students here.

Dr. T. O. Walton, president of A. & M., sponsored the dinner, assisted by Rev. Harvey Carlin, pastor of the college church.

The chapel is to be built by the Wesley Foundation commission of which Dr. Glenn Flinn of Dallas is chairman. The commission represents the five Methodist conferences in Texas. Option on a site half a block from the new dormitories has already been obtained.

Col. Ike Ashburn, executive assistant to Dr. Walton, was toastmaster for the occasion. Speakers included Dr. Walton, Bishop A. Frank Smith of Houston, Dr. Flinn and Cadet Owen Watkins of Houston and Dr. T. H. Shelby of Austin, director of the extension department of the University of Texas.

Dr. Walton said he welcomed the activities of religious bodies in cooperation with the students. He said the aim of college is to develop students morally and spiritually as well as mentally and physically.

Among those present were Mrs. T. O. Walton, Mrs. A. F. Smith, Mrs. Glenn Flinn, H. L. Millis, editor of The Houston Post, Rev. and Mrs. Ervin Jackson of Bryan, Dr. F. M. Richardson, superintendent of the Galveston district, Dr. W. F. Bryan, superintendent of the Huntsville district, and Mrs. O. M. Watkins of Houston.

U. S. Army Will Be Expanded to Peace Limit of 280,000

The U. S. War Department announced October 7 the intention of expanding the army to fill the peace-time limit of 280,000 men, and at the same time ordered mass training this winter of seven new "streamlined" divisions.

Five divisions and additional units comprising over 65,000 troops will be concentrated first at scattered Southern points and then at Fort Benning, Georgia, for large-scale training as an army corps. Two cavalry divisions will be concentrated at Fort Bliss, at El Paso.

Sophomores Hold First Meet Tonight

Organization and Election of Class Officers Planned

The first sophomore class meeting of the year will be held Thursday night in Guion Hall immediately after yell practice, Woody Varner, cadet colonel, announced Wednesday.

The meeting will be featured by the organization of the class and the election of the class officers for the coming year. A general discussion of business before the class will follow.

Because of the internal changes made within the corps this year, this important meeting is being held on a later date than has been the custom for the preceding year. A lively interest has marked the meetings, heretofore, and Varner urged all sophomores to attend. Because meetings in past years have been of a rather competitively boisterous nature, Varner expressed his hopes for the full cooperation of the class members, as a swift and orderly organization of this class will better equip it for its responsibilities of the coming term.

Sterling C. Evans May Address Student Agronomy Society

Arrangements are now under way by the Agronomy Department for the return of Sterling C. Evans, head of the Bank of Cooperatives at Houston, whom they desire to speak before the Student Agronomy Society at their regular meeting next Tuesday night. It is planned that he will speak on various agricultural interests of Brazil as he shows some 1800 feet of film taken this spring.

Mr. Evans visited A. & M. last Monday and spoke before the Experiment station Staff Conference in the morning and before the Extension Service group in the afternoon. His talk, with motion picture illustrations, dealt with the harvesting and preparation of cotton for market around the Sao Paula and Paraguay areas where he spent two months studying South American cotton production early this year.

Mr. Evans is an ex-Aggie and while here was prominent in campus affairs having been connected with the first student rodeo. At present he is very active in assisting foreign cotton study tour parties.

Gas-Lift Production Conference Program For Oil Men Announced

The program for the Gas-Lift Production Conference to be held November 9-11 was announced today by Chairman A. B. Stevens of the Petroleum Engineering Department. Lectures and discussions will be held as follows:

- Thursday, November 9
Afternoon
1:00—Registration: Room 101, Petroleum Engineering Building.
2:00—Address of Welcome—Gibb Gilchrist, Dean of Engineering, Room 140.
2:15—Development and General Principles Governing Gas-Lift Operations, Room 140.
4:15—Discussion.
Evening
7:30—Discussion of Lift, Submergence, and Lifting Efficiency, Room 140.
9:30—Discussion.
Friday, November 10
Morning
10:00—Conferences and round table discussion of gas-lift problems, Room 210.
Afternoon
2:00—Pressure and Its Effect on Gas-Lift Operations, Room 140.
4:00—Discussion.
Evening
7:30—Discussion of various types of gas-lift flow; straight, combination, intermittent flow. Room 140.
Saturday, November 11
Morning
10:00—Conferences and round table discussion of gas-lift problems, Room 210.
12:00—Adjournment.
The purpose of this conference is to bring together engineers and others who are interested in the production of oil, by the gas-lift method, in order that they might hear a discussion by an expert of national reputation, and to afford them an opportunity to meet with each other and exchange ideas on this important subject. The principal speaker will be S. F. Shaw, Consulting Engineer and Special Lecturer of the Petroleum Engineering Department.

University Lands Will Be Offered At Annual Auction

Gas and Oil Leases Will Be Let On 9,643 Acres Of School Land

The directors of Texas University lands will offer 9,643 acres in 62 tracts for oil and gas leases at their ninth public auction Friday, Oct. 27, at Austin. Proceeds from this sale will go to the University's Permanent Fund, which is used to support Texas University, Texas A. & M. and other state schools. The auction will be held in the State Highway hearing room at 10 o'clock.

Land located in eight counties, Ector, Crane, Andrews, Pecos, Reagan, Crockett, Upton, and Ward, will attract representatives from about 25 major and independent oil companies, said Dr. Hal P. Bybee, geologist in charge of University lands.

Col. E. Walters, of Skeede, Okla., United States marshal for almost 60 years and veteran auctioneer for all the Indian oil and gas leases in Oklahoma, will handle the auction for the University, his ninth since 1936. To secure money for the University's Permanent Fund, the sale will be transacted officially by a three-member board, Dr. K. H. Aynsworth, chairman, and Mrs. I. D. Fairchild, and Land Commissioner Bascom Giles.

Since 1936 sales from eight auctions have coined the Permanent Funds a bonus of \$3,554,666.20 for 94,284 acres. This is an average of \$37.70 per acre, said Dr. Bybee. Only the income from this fund, which must be invested, is available for use.

GEOLOGY CLUB PLANNED FOR SCHOOL YEAR

Election of officers and appointing committees to organize a Geology Club were the principal features of a meeting of A. & M. geology students Monday night.

Geology students had been members of the Petroleum-Geology Club in years past. It was thought advisable by both petroleum engineering and geology students to organize speakers this year. Technical speakers in years past have made talks to the group which only had bearings on one set of students. The two clubs will work together, however.

W. C. White, of Gladewater, was elected president; James Critz, vice-president, and W. A. Watson, secretary treasurer. Doctor S. S. Goldich was selected as Club sponsor and advisor.

More Than 155 Ags Fill Out Application For Aviation Course

Dean Announces Thanksgiving To Be Observed As Formerly Planned

In spite of the change made by President Roosevelt, Thanksgiving holidays at A. & M. will remain as formerly announced, November 30 to December 2. Numerous inquiries caused Dean Bolton to announce the official date which already appears in the catalog.

Changing of the date would interfere with the annual Turkey Day football game between A. & M. and Texas University. Tickets already sold would have to be altered, football schedules would have to be changed, and many other adjustments made.

"E" QUIZZES ARE NO MORE

According to a report received Wednesday afternoon from E. J. Howell, registrar, the practice of giving "E quizzes" has been discontinued.

Students may get credit in courses in which grades of "E" or "F" were received only by repeating the courses. In former years it was possible for students to take re-examination and pass courses in which the grade of "E" had been given by taking "E" quizzes.

Final examinations from which students were absent may still be taken by petition of the Executive Committee, if taken not later than the succeeding semester after the course was taken.

J. Thomsen Lund Will Advise Tyler Farmers

Dr. J. Thomsen Lund, assistant professor of Agricultural Economics at Texas A. & M. College, will spend the latter part of this week as farm management adviser in a series of conferences around Tyler and Lindale arranged by the Soil Conservation Service. He served in a similar capacity in the Soil Conservation School conducted at Madisonville recently.

On October 26th, Dr. Lund will give an address at Waco before the Texas Land Association on "Prices as a Factor in Farm Appraisal."

C.A.A. Establishes Flying Training At John Tarleton School

John Tarleton Agricultural College has been designated by the Civil Aeronautics Authority as one of the 220 schools in the United States to offer flying instruction in their curricula, according to word received there recently from Roper H. Hinckley, chairman of the C. A. A.

Ground instruction began there October 1, and actual flying must be started by November 1, in order to conform to the regulations of the C. A. A.

The airport is located on the north edge of the city limits, and will be known as the "Tarleton Airport."

It has been through the efforts of E. A. Blanchard that this course has been added to the curricula of the school.

One plane for each ten students is required, and the minimum number of students allowed the college under the ruling of the C. A. A. is twenty. Therefore there will be at least two planes at the field. These planes will be of the trainer type and will have motors of at least fifty horsepower.

Ground School Course Starts In Near Future

Only 50 Students Will Be Allowed To Take Full Year In Flight Training

More than 155 students have made application to take aeronautical training, a check by Gibb Gilchrist, dean of the Engineering School, announced Tuesday. He also stated that preparations were being made to start ground school work on the course the last week in October with classes in the Mechanical Engineering Building.

A check of the students applying for the course showed that sophomores lead in the number of applicants for the course with 85, followed by juniors with 54 requests, while only 18 seniors showed a desire to take the course. As only 50 students will be allowed to take the course, some means of elimination will be used to reduce the class to that size.

All students taking the course must be citizens of the United States, at least 18 years of age and not over 25, and must have completed the freshman year. In addition all applicants must not have had any solo flight experience and must pass a rigid physical examination.

Ground for the 500-acre airport will not be broken until the application by the college for an operator's license for the airport is granted by the Civil Aeronautics Authority. The C.A.A. has already approved an application by the college for the airport and has passed on its location so that only the operator's license is needed to start work on the project. According to regulations laid down by the C.A.A., the airport at College Station must be established before equipment can be transferred to it from either the Navasota or Bryan airports, as has been planned by college officials cooperating with the Bryan city commission.

Present plans call for the use of the field by both Bryan and College Station so that in addition to supplying a better airport than either city can afford alone, it will make possible the designation of A. & M. as a base for the civilian pilot training program.

New Water Supply Available January 1 for College Use

Some day around the first of January, the Aggies will begin using water from the new water system which has been under construction now for almost a year. R. G. Williams, consulting engineer from Bryan and supervisor of the project, stated that he expected the completion around that date.

The main part of the system is mostly complete and the conduits which will distribute the water over the campus are well on their way to completion. The new reservoir for the system is also under construction and will be completed in ample time.

The new system, a government project, will furnish the dormitories and residents of College Station with an adequate supply of water. Mr. Williams said that further delay in construction would be avoided in order to furnish the college by the indicated time, around the first of January.