

Intra-Squad Clash Will Begin at 4:15 This Afternoon

National Manufacturers and Texas Farmers End 2 Day Meeting at College

To Cooperate in Solving Problems

Hold Open Discussions At Meeting on Friday Morning in Parlor of Y. M. C. A.

Vowing full aid in solving each others' problems, farmers and industrialists concluded their two-day meeting of the National Manufacturers Association agricultural committee at A. & M. last Friday afternoon.

All sessions were held in the parlor of the Y. M. C. A.

In concluding the meeting, W. W. Shoemaker, committee chairman, told farmers their main trouble appears to be inequitable freight rates. "Knowing Texas as a belligerent and aggressive group I feel sure they will get rate adjustments if that is what they want", he said.

The meeting closed without any resolutions aimed to solve problems presented and both sides parted with best of feelings toward each other.

The members were in session for their last open discussion period Friday morning. At the beginning of the discussion the livestockmen took the floor when they asked why wool mills are not established in Texas.

B. C. Heacock, president, Caterpillar Co., replied by saying "All regions need a balance of industry and agriculture but the South suffers from a lack of industrial activity." He quickly explained he did not imply laziness on the part of Southerners but action of North-erners for passage of laws to keep themselves busy instead of allowing migration of industry.

He added the freight rates should be adjusted to favor the South in establishing industrial plants.

An addition to Heacock's remarks was made by R. C. Kuldell, president, Hughes Tool Co., Houston, who said that lack of skilled workers prevented expansion of industry in Texas. He pointed out that generations have followed the same trade in certain sections of the nation and establishment of similar industries would entail moving whole families to get needed workers. "On the other hand", he said, "the loss of those indus- (Continued on page 4)

VANDERBILT TO APPEAR ON NEXT SERIES PROGRAM

Cornelius Vanderbilt, world traveler, lecturer, radio commentator and newspaperman will be presented by the Entertainment Series Thursday night, Feb. 16th. Vanderbilt will speak on foreign personalities who are prominent at the present time in world affairs.

This talk has been especially prepared for the series by Vanderbilt in his tour of European countries the past several months. The talk promises to be very interesting due to the first hand information obtained by Vanderbilt on war conditions in Europe.

Cornelius Vanderbilt is a noted columnist, lecturer, scenarist, author, publicity director, and advertising executive. He has worked with many newspapers as correspondent, editor and publisher. He has contributed to most national magazines and has covered special events for hundreds of U. S. dailies and weeklies through his syndicated columns. One of his achievements consists of his lectures on interesting celebrities. He has published several works including "Experiences of a Cub Reporter", "The Far West", "Park Avenue", "Palm Beach", "Farewell to Fifth Avenue", and "A Woman of Washington".

Vanderbilt likes horse-back riding and is interested in amateur photography and chess.

Present Aggie Band Is a Far Cry From College Band of Earlier Years

VENUS



Nina MacDougald, of Freeport, L. I. an artists' model, is the charming Venus. She has been selected as the modern Venus by the society of illustrators, in New York. Her award is trip to Florida where she'll get a sunburn to go with the suit.

BY BILL MURRAY
It's a far cry indeed, from the present Texas Aggie Band that started out the 1938-39 session with an enrollment of 200, back to the days of the early Aggie Band of just a few boys.

But it's a farther cry yet, to the ninth-year of our school's life, when one boy formed half of what might be called the earliest "Aggie Band" of them all.

This was back in 1885, when just two Aggies—Fritz Hoffman and Ed Gruene—furnished all the music at A. & M. And till 1887 they were all the band there was. They played "fiddles". There were then no other musicians at college. The average enrollment of the entire college during those years was 135 boys—one-forty-third of this year's enrollment, and considerably smaller than the present Aggie Band alone.

Hoffman and Gruene on their fiddles played for all the "corps dances" of those days, and on all other occasions when music was desired. Occasionally they even took the lead of the corps in marching to the mess hall, as the Aggies Band does every day.

Hoffman graduated from A. & M. in 1888. He is now deceased. Gruene got his B. S. in Mechanical Engineering here in '87. A letter was just recently received from him in which he recounted memories of those early days at A. & M. and of his playing for a corps of 135 students. Gruene has been living for many years at New Braunfels.

Play by A. & M. Prof To be Used at Purdue

The historical play, "DeSoto Serving Roast Pork to the Chickasaws" by Dr. John Ashton, of the department of rural sociology, will be staged at Purdue University, Lafayette, Ind., on the evening of February 28th, according to word received from Professor W. W. Smith, of the Purdue Department of Animal Husbandry.

The play which was given its premiere in a radio broadcast over the Texas Quality Network from College Station recently, will be given as one of the most important events on the banquet program of the Hoop and Horn club of Purdue during the Annual Eight Weeks Short Course, now in progress.

The play dramatized the first serving of pork to aboriginal Americans and is based on historical data compiled by Dr. Ashton and included in his "History of Hog production in Missouri".

WHERE DO A. & M. STUDENTS SPEND THEIR MONEY?

PERSONAL LUXURIES

In one year the Texas Aggies smoke eleven million "ready-rolled" cigarettes. Such is the conclusion derived from the recent survey of student expenditures, made by the advertising staff of The Battalion.

We spend some \$87,192 a year on cigarettes. This amount would purchase 523,000 17c packages of cigarettes. At an average price of 4/5 cent per cigaret, we smoke about 10,900,000—practically eleven million cigarettes per year.

According to the survey, the typical Aggie spends his nickels at the rate of four for soft drinks to one for candy. We spend around \$58,500 a year for soft drinks, and \$13,265 for candy. For these respective sums we could purchase 1,170,000 nickel sodas, and 265,300 nickel bars of candy.

At 25c a ticket, one of us could see 241,000 different moving pictures, for what all of us spend in a year on shows—a total of \$60,300, the survey indicates.

That letter-writing is indeed a "major sport" at A. & M. seems to be proved by the fact that we Aggies expend some \$22,000 a year for stationery—an average of \$4 a student.

That Aggies really are lovers of the beautiful would seem to be demonstrated by the fact that we spend some \$20,500 a year for flowers.

Large Audience Hears Dickerson Lecture Friday

Speaks to Marriage Class and Several Clubs During Visit to Campus

A large audience of Aggies and College people was drawn to Guion Hall last Friday evening by an interesting lecture, "Walking Backward into Marriage", presented by Roy E. Dickerson, noted sociologist, lecturer, and author, from Kansas City, Missouri.

Dickerson compared "walking backward into marriage" to the act of a person backing into a haunted house—the "backing in" making possible a quick and easy escape. Dickerson described the cause of people's walking backward into marriage as emotional immaturity usually caused by harmful actions in which people themselves indulge.

To make a conception of emotional immaturity easy, Dickerson referred to the concrete idea of smallness of stature in human beings which may be caused by an insufficient food diet. And to make clear his ideas of an insufficient mental diet which usually brings about emotional immaturity, Dickerson referred first to stages of mental development in people from childhood to adulthood and then he described three types of attractions which he found to be in existence between the sexes. He considered environment and custom to be of tremendous importance in one's reactions to various conditions, especially in marital relationships. This will be seen more clearly af- (Continued on page 4)

THREE LECTURES ARE PRESENTED BY TERZAGHI

Dr. Karl Terzaghi, world's foremost authority on soil mechanics who recently became associated with the A. & M. engineering departments as a consultant for a one year period, delivered a series of three lectures here last Friday and Saturday.

The subject of the first lecture, which was delivered on Friday afternoon, was "Application of Mohr's Diagram to Earth Pressure Computations". Dr. Terzaghi's second lecture was delivered Friday night and the subject was "The Mechanics of Piping Under Dams". The subject of the final lecture, which was delivered on Saturday afternoon, was "Settlement Due to Excavation".

These lectures were delivered in the Physics lecture room and all were attended by capacity audiences. Dr. Terzaghi's lectures lasted about two hours each and were illustrated by numerous black-board drawings.

CELEBRATE SCOUT WEEK



The Boy Scouts of New York City herald opening of National Boy Scout Week with the erection of a log cabin on top of the R. C. A. Building, Radio City. The celebration marks the 29th anniversary of Boy Scouting in America.

Water Works Short Course Is Now In Annual Session at A. & M. Campus

"Core Analysis" Is Title of Lecture For Club Meeting

J. R. Lewis of the Core Laboratories, inc., of Dallas, will present a paper to the members of the Petroleum Engineering-Geology Club on "Core Analysis", Thursday evening at 7:30 in the main lecture room of the Petroleum-Geology building.

Mr. Lewis will also show a series of slides dealing with the subject. The talk coincides with the Petroleum 304 laboratory work in which a series of experiments is performed on a core extracted from a drilling well.

Dave McCorquodale, president of the club, will be in charge of the meeting, and requests that all who have not paid their dues in full should do so at the meeting.

THE FIELD ARTILLERY REGIMENT has recently secured Frankie Masters and his orchestra to play for the annual Field Artillery Ball to be held on the night of Feb. 24. Frankie Masters and his group of musicians are coming here directly from The College Inn in Chicago.

The 21st Annual Water Works Short Course began here Monday morning by registering 160 superintendents from towns and cities throughout the state. More delegates are expected to register before the school closes Friday.

Dean Gilchrist opened the program, and made an address of welcome, followed by a response from J. L. Horner of Henderson, president of the Texas Division. The school consists of two parts, the water superintendents' section and a section for sewage superintendents.

These men have been invited here by A. & M. through E. W. Steel of the Civil Engineering Department, for the purpose of bringing out new ideas and information in order that the cities of Texas might have a more sanitary and more efficient water supply.

The members have also been invited to bring with them any problems which they have had to face, under a guarantee that they will be correctly answered.

"Spawn of the North" Is Press Club Benefit Show at Assembly Hall

The A. & M. Press Club will sponsor a benefit show at the Assembly Hall Thursday and Friday nights. "Spawn of the North" has been secured as the feature for these nights and several selected short subjects have been billed.

The Press Club membership is made up of every member of the staffs of The Scientific Review, The Longhorn, and The Battalion.

Infantry Senior And 5 Companions Injured in Wreck

J. B. Gaffney, Infantry senior, was seriously injured late Saturday night in Freeport, when the car in which he was riding crashed with a train.

Of the three couples in the car, one girl was injured fatally. One of the boys suffered a broken leg. The others were reported not badly injured.

The identity of Gaffney's companions could not be learned. It is believed that all are from Freeport.

Gaffney was taken to a hospital in Freeport. His condition was declared serious. He is a Marketing and Finance student in Company D Infantry. His home is Freeport.

4 Teams in Local Grid Tournament

Giants, Redskins, Bears and Packers Named in Ag Squad

The New York Giants meet the Washington Redskins, and the Green Bay Packers meet the Chicago Bears, in two football games here this evening at 4:15. These are names that the Aggie mentors have given the teams on the spring training squad. The Giants are the first team, the Redskins are the third, the Packers are the second, and the Bears are the fourth.

Favored this evening will be the Giants over the Redskins, and the Packers over the Bears. That backfield consisting of Price, Jeffrey, Kimbrough and Thomason with Moser as an alternate is going to be hard to stop. The Redskins are going to be hard to turn back. The first and third teams may be the best two of the bunch when the smoke clears.

Thursday evening the Packers meet the Redskins and the Giants meet the Packers in two more rough-and-tumble games.

During the early part of this spring season the games will be short, but the last few games will be standard sixty-minute frays.

- The schedule is as follows:
- Feb. 14—New York Giants vs. Washington Redskins, Green Bay Packers vs. Chicago Bears.
- Feb. 16—Green Bay Packers vs. Washington Redskins, Chicago Bears vs. New York Giants.
- Feb. 21—New York Giants vs. Green Bay Packers, Washington Redskins vs. Chicago Bears.
- Feb. 23—Chicago Bears vs. Green Bay Packers, Washington Redskins vs. New York Giants.
- Feb. 28—Green Bay Packers vs. New York Giants, Chicago Bears vs. Washington Redskins.
- Mar. 2—Championship game between two top teams in the standings.

PICTURE ON STEEL-MAKING SHOWN THURSDAY

For the first time, an accurate color movie showing the inside working of the steel industry is available. "Steelman's Servant" is the thrilling drama of steel-making from the ore mine to the finished product.

The equipment, direction and technique used in making this picture were the same as in making a Hollywood feature production, but with this important difference.

The actors in this drama are the men who actually make steel. They played the leading roles. There was no rehearsing.

The Technicolor camera men took their equipment from one end of the country to the other, from the depths of the mines to the blast furnaces and mills. They captured the most thrilling steps in steel-making, the transformations which take place in the changing of ore to the many kinds of steel, the blending of natural hues of open-pit ore mine and of lake and sky.

They show you the flashing reds and yellows as they issue from the Bessemer converters or illuminate open-hearth charging floors; the soaking-pits radiating yellow-whites, rows of newly shaped ingots imparting orange-reds; slabs taking form in the slabbing mills; the glowing ribbons of steel as they pass through the rolling mills. The whole magnificent story is told in beautiful sequence supported by sound effects.

We especially urge all engineers to attend this picture because of the importance of the subject and because this picture will directly tie in with the classroom work.

Brazos County Reserve Officers' Association Is Largest Single Unit In Entire Texas State Department of R. O. A.



E. J. HOWELL
State R. O. A. President

For the past six years the Reserve Officers Association of the United States has sponsored a National Defense Week from February 12 (Lincoln's birthday) to February 22 (Washington's birthday).

The Brazos County Chapter of The Reserve Officers Association of the United States was organized in 1931. The chapter was granted March 19, 1931 with Captain Eugene J. Howell, president, Lieutenant Marvin J. Birdwell, secretary-treasurer, and thirty-seven charter members. Captain Howell, now Major Howell, is president of the Texas Department of the Reserve Officers Association which, with its 8000 members, is the largest department of 52 departments in the United States and its possessions. The Brazos County Chapter, with First Lieutenant Berthold E. Nowotny as president, and 500 members has the honor of being the largest chapter in Texas.



B. E. NOWOTNY
Brazos Chapter President