

# The Battalion

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

Avoid Registration  
Waiting by Paying  
Your Fees Early

Friday on WTAW:  
"Aggie Clambake"—4:30  
Battalion Newscast—5:15

VOL. 39 PHONE 4-5444

COLLEGE STATION, TEXAS, THURSDAY MORNING, FEB. 1, 1940

Z725 NO. 47

## Students May Now Register at Fiscal, Commandant's Office for Second Term

### Fees Total \$140.00 For Next Semester

Registering Time To Be Shortened by New Method

Second semester fees are payable beginning today and must be paid before a student can complete his next term registration. Total fees payable before registration are \$55.50 and fees for the entire second semester, which can now be paid if the student so desires, are \$140.00 (not including Y card).

In order to speed up registration and make it possible for all regular undergraduate students to register on Friday, February 9, students may also sign up for their dormitory rooms at the Commandant's Office, thus completing their registration with that office. However, fees must be paid at the Fiscal Office before this can be done. All students must also register at the Commandant's Office for the room that they are now occupying when signing up in that office.

Fees for the second semester include:

Board	\$81.75
Medical Fee	5.00
Matriculation Fee	25.00
Room	20.00
Laundry	8.25
Total	\$140.00

(Voluntary)  
Y. M. C. A. Card \$ 2.50  
Total \$142.50

All existing enrollment records are expected to be broken when registration for the second semester is completed on Monday afternoon, Feb. 12. The enrollment this semester is 6,086; the second semester's registration is expected to raise the total enrollment for the (Continued on page 4)

### EX-AGGIE YELL LEADER ADDRESSES P. E. CLUB

E. O. Buck, graduate of the class of 1926 and former yell-leader at A. & M., addressed the Petroleum Engineering Club Tuesday night on "Recycling of Gas Fields." Mr. Buck is now a consulting petroleum engineer located at Houston.

Included in his talk were the economic factors of recycling, which is the distilling of gasoline from natural gas and the returning of the gas back into the oil sand, governing the value of working a field with this process.

## Usual Exemptions Will Apply in New Semester—Despite Bulletin Wording

"Only candidates for baccalaureate degrees on May 31 are exempted from final examinations," so reads page four of the official schedule of classes for the second semester now available at the Registrar's Office. This statement has been wrongly interpreted by a number of students as meaning that only graduating seniors will be exempted.

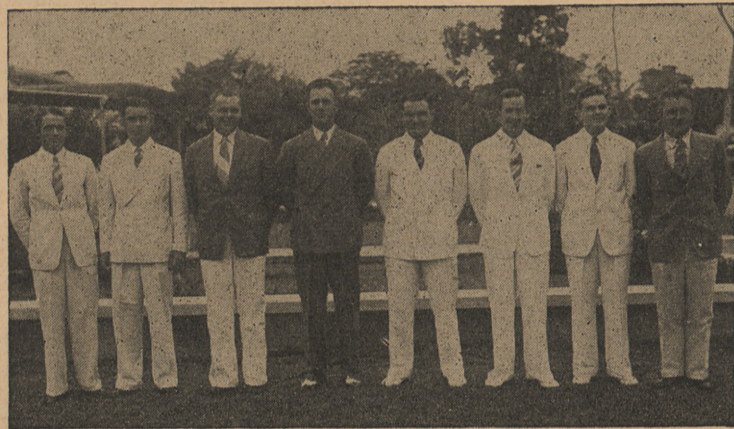
This statement has been added to the schedule of classes to indicate that only those seniors that are candidates for a degree will be exempted from finals in courses in which they have a passing grade and not all seniors.

As in the past, in addition to the graduating seniors, any student may be exempted, whether he is a non-graduating senior or a freshman, provided he has a term average of A or B in the course and is in the upper 25 per cent of that class.

As graduation exercises will be held this year before the final examinations those seniors who on April 1 lack not more than two subjects of graduating may take special examinations in them in order to graduate. To quote college regulations on this subject,

"A senior who on April 1 lacks not over two subjects, including his current program, and has a mathematical chance to graduate at

## IN DUTCH EAST INDIES



Left to right are ex-Aggies C. J. Charske, '34; T. C. Browning, '36; C. W. Burns, '32; E. A. Rische, '36; E. G. Jones, '38; J. I. Walton, '34; G. H. Wessler, '38; and R. L. Suggs, '32.

Although the group is now scattered and some have returned to America, the picture above shows A. & M. men gathered for a meeting last year in the Dutch East Indies. All of the group has been doing exploration work for oil companies and most are located at Palembang, Sumatra, N. E. I. They seem happy about it all and those summer suits look very inviting at this time of the year.

## Williams To Judge Livestock Shows in Arizona and Texas

WESTERN HORSE SHOW AT TUCSON WILL BE BIG FEATURE ON TRIP; TO JUDGE IN TEXAS ALSO

D. W. Williams, head of the Animal Husbandry Department, will leave College Station Feb. 20 on a two-week trip to Arizona and several parts of Texas where he will do horse and cattle judging at the various livestock shows. His itinerary will include Tucson, Arizona; San Antonio; Beeville; and Wichita Falls.

In San Antonio Mr. Williams will judge horses at the San Antonio Livestock Show which is being held Feb. 21 and 22. Then he will journey to Tucson where he will judge the Western Horse Show. On Feb. 27 he will judge cattle in Beeville, and Feb. 29 will see him at Wichita Falls judging horses at the Livestock Show there. The most interesting part of Mr. Williams' trip should be his judging of the Western Horse Show at Tucson. This is an entirely new type of show, and promises to be of great interest to all breeders of cow horses. It is a different type show in the fact that it is emphasizing useable horses instead of show horses and the winners will be based upon performance instead of halter and

it is emphasizing useable horses that will be in the show are those that are commonly found in the range country. These will include gaited saddle horses, cow horses, thoroughbreds, Quarterhorses, Palominos, and Steeldust. This show is being held to encourage the breeding of cow horses and polo ponies, for the biggest outlet for well-bred cow horses is the polo field.

## "Bat" Magazine Sponsors Contest For Story Writers

As an incentive to greater student interest in story writing, The Battalion Magazine is announcing a short-story contest.

Acceptable stories will be published in the magazine, and cash prizes of \$5, \$3, and \$2 for the three best stories.

The contest closes March 1, but it is desirable that entries be submitted as early as possible.

Stories should be not more than six pages in length, typewritten and double-spaced. They should be brought to The Battalion Office, 122 Administration Building.

Subjects may be any which the writer chooses, but those dealing with campus life are preferred. The competition is open to any undergraduate student of the college who is not already a member of The Battalion staff.

Contest judges will be Bill Murray, Paul Ketelsen, and Charles Montgomery.

## Snow Scene Picture Contest Closes Today

The contest for pictures showing snow scenes on the A. & M. campus closes at midnight tonight. All those interested in submitting pictures can still do so by turning them in to Staff Photographer E. J. Golman, at 37 Tegett. Judges Bill Murray, Battalion editor; Don Andrews, junior editor; and Phil Golman, report the contest to be wide open to any cadet as no winners have been selected. This contest is being sponsored by the Aggeland Studio.

Entries will be judged for originality and clarity. The first prize is a Junior Brownie with the picture being published in the Battalion and February 17, second prize is a Baby Brownie camera, and a third prize will be the book, "How to Make Better Pictures." All entries sub-

## Rockefeller Education Board Visits A. & M.

Interview Ag Economics Men for Scholarships

Three members of the John D. Rockefeller general education board, division of Southern Education, visited A. & M. Monday and Tuesday for the possibilities of awarding fellowships to members of the Agricultural Economics department and to further social education in regard to the development of Southern agriculture and industry.

Members of the Rockefeller Foundation visiting here were Dr. Jackson Davis, associate director of the Division of Southern Education; Dr. Stacy May, staff member of the General Education board; and Dr. W. W. Stewart, economist of the Institute for Advance Study at Princeton University and a director of the Board of General Education.

The group arrived Monday afternoon and during their stay on the campus interviewed members of the Agricultural Economics department of A. & M., the agricultural economics research department of the Texas Experiment Station, and other men interested in securing fellowships with the foundation. While at A. & M. they were taken on a tour of inspection of the campus and watched meal formation at the mess halls and other activities of the students.

From A. & M. the group went to the University of Texas, following their work there they are to be conducted on a tour arranged by Dean Kyle of points of agricultural interest in the vicinity of Austin. Included on this trip will be a visit to the Luling Foundation Farm at Luling, Texas.

The general purpose of the visit to A. & M. was to help develop the social sciences in their relationship to agriculture and general industry in the South.

Last year the Rockefeller Foundation granted three fellowships to A. & M. men for work along general agricultural economics lines. Included in this group was a grant to Lester Hines of a fellowship to obtain his doctor's degree at Harvard University; a grant to W. E. Morgan of the extension service to also work at Harvard, and a fellowship; to C. R. Carter to do field work in agricultural economics in Texas in cooperation with the Extension Service on "Marketing of Texas Turkeys." This thesis will be used by Mr. Carter for an advance at A. & M. College.

## Today Last Day To Make Longhorn Reservations

All student organizations desiring to reserve space for club pictures in the 1939-40 Longhorn are reminded that today is the last day in which reservations may be made. All student clubs, home-town groups, church groups, and other organizations must see Doug Watson in dormitory 10 today if they desire to reserve Longhorn picture space.

Today is also the last day to enter pictures in the "Vanity Fair" section. They should be turned in to Mick Williams at 98 Law Hall.

## Ex-Aggie Is Construction Genius In South America's Unexplored Regions

"It is built now. All the rough-hutches, Texas, where his brot-

hutchins, B. D. Atwell, '12, makes his home. Since 1914, Charley Atwell has spent most of his time in foreign service for the Texas Company. He has built factories and pipe lines in Australia, China, Japan, Mexico, and other countries.

Biggest of his jobs, however, was the laying of the line through Columbia, South America, an eighteen-million-dollar pipe line and highway from the Barco Oil Concessions to the Caribbean Sea. "The toughest part of that job," he said, "was getting supplies to the 3,600 men we flew to an improvised field in the middle of the jungle. We needed 20,000 pounds of food a day, 3,600 pounds of (Continued on page 4)

## A.&M. Invited To Compete in Annual Oratorical Contest

The Battle of Flowers Association in San Antonio has again invited A. & M. to send representatives to the Battle of Flowers Oratorical Contest in April.

A tryout will be held in room 316 Academic Building after supper on Wednesday, March 13, at which time five speakers will be chosen for places in a second tryout to be held on March 27. Speeches should deal with characters or events pertaining to Texas history. A reading list and a list of topics (by way of suggestion only) will be made up within a few days and posted in the College Library.

All who wish to take part in the tryout on March 13 are expected to notify C. O. Spriggs or R. M. Weaver of the English Department, or Prof. George Summey Jr., not later than noon on February 15. "It is to be clearly understood that the invitation from the Battle of Flowers Association to enter the final contest and compete for the valuable cash prizes annually offered may be withdrawn if our students do not show proper interest in the contest," Dr. Summey stated.

Last year A. & M. won both second and fourth places at the contest. A contestant from the University of Texas won first place at the meet but was closely followed by James Shultz, Infantry band, in second place and Mayo Thompson, G Coast Artillery, in fourth place.

Prizes for the contest last year were \$100.00 for first place, \$50.00 for second place, \$35.00 for third place, and \$15.00 for fourth place.

## ARCHITECTS TO STAGE AIR BRUSH DEMONSTRATION

The Department of Architecture in collaboration with the Department of Industrial Education will stage a demonstration of air brush art and technique at 11 o'clock Saturday morning in the work shop of the Department on the fourth floor of the Academic Building.

The demonstrator will be George W. Kadel of Dallas, well known artist and authority in this field, and author of "Air Brush Art."

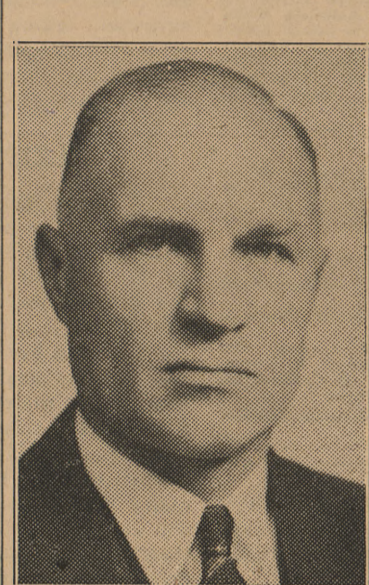
Robert Stack of the Paasche Company, manufacturers of air brushes, and Robert Bray of the American Art Crayon Company, who have helped arrange this meeting, will also be here.

## AICHe JUNIOR AWARD PRESENTED JOE CAIN

The American Institute of Chemical Engineers' award for the junior member of the A. & M. student chapter having the highest average for his first two years was made to Joe Cain at the regular meeting of the chapter recently.

The presentation, a pin and certificate of recognition of the association, was made by Dr. C. C. Hedges, Head of the Chemistry and Chemical Engineering Department.

## Fred R. Jones Appointed As New Department Head



Fred R. Jones, new head of the Agricultural Engineering Department in the School of Agriculture.

### A. & M. Professor Praises U. S. Army's Anti-Aircraft Guns

Uncle Sam's anti-aircraft equipment can be counted on for devastating work on enemy planes within its range, Major R. E. Hill, professor of military science and tactics at A. & M. College, told the Houston Engineers' Club at its Rice Hotel luncheon Tuesday.

Over any area of ground commanded by anti-aircraft equipment, bombing planes would be at serious disadvantage, Major Hill said. They would have to come within 17,000 feet of their target to count on effective hits.

But each of the fast-shooting 105 millimeter guns would be capable of deadly accuracy up to a height of 36,900 feet.

Major Hill was presented by President Joe B. Dannenbaum of the Engineers Club, who presided. Mr. Dannenbaum announced a limited number of reservations still can be accepted for the engineers' St. Valentine's dinner ball Friday night at River Oaks country club.

### 500 CONTESTANTS TO COMPETE IN BAYLOR'S HIGH SCHOOL DEBATE

WACO.—More than 500 contestants from Texas high schools are expected to compete for Baylor University scholarships to be given first-place debate winners in the annual Baylor Invitation Scholarship Debate and Speech Tournament, February 2 and 3, Prof. Glenn R. Capp, director of forensics at Baylor, has announced.

## Students Man Mannerheim Line For Stout Defense Against Final Exams

By George Fuermann  
Eyes: bleary! Brains: weary! Outlook: dreary!

Visibility is zero and the future is anything but cheery as that time is almost here again. The girl back home is temporarily forgotten; so is a national championship football title and A. & M.'s too-distant sister school—T.S.C.W. Ere long, Aggeland's six thousand-odd cadets will be called twice daily at the hours of 8 and 1 o'clock to that semi-annual period of reckoning—final examinations!

"Next time it'll be different" is the by-word of hundreds of cadets as the dither and daze of last-minute preparations cause most Aggies to wish that they had the last two or three months to live over again.

There's the "grade-point" men, though; they aren't worried. Most of them are exempt from all of their finals, and at the outside they don't have more than one or two to take. But the so-called grade-point men aren't the cause for the tremendous increase in the local consumption of coffee; neither are they the cause of the great exodus of textbooks from neighboring "hock shops;" nor are the grade-point men responsible for the large increase in kilowatt-hour consumption or the fact that the

## Heads Department Of Ag. Engineering

Fills Position Vacated By Death of Dan Scoates

Appointment of Fred R. Jones, member of the teaching staff of Texas A. & M. College since 1921, as head of the Department of Agricultural Engineering, has been announced by Dean E. J. Kyle, of the School of Agriculture. Mr. Jones was named to succeed the late Daniels Scoates who died recently.

Mr. Jones was born and reared in Wisconsin and received a bachelor of science degree in agriculture from the University of Wisconsin in 1915. He remained there as instructor in the agricultural engineering department until 1917 when he became extension specialist in agricultural engineering at Mississippi A. & M. College. He left this post to join the flying service of the United States Marine corps in 1918, and after the World War joined the John Deere Plow Company sales force in 1919. He taught at Texas A. & M. from 1921 until the present time, obtaining his master of science degree from Iowa State College in 1931.

A fellow of the American Society of Agricultural Engineers since 1917, Mr. Jones has served on several committees and is a past member of the council of that organization. He is author of a textbook on farm gas engines and tractors which is used by agricultural engineering departments of all of the leading agricultural colleges of the United States. He also has written numerous bulletins and articles on farm power and equipment.

Mr. Jones has been acting as head of the department since the death of Dan Scoates, department head, in November of last year.

The Agricultural Engineering department is one of the 14 departments in the School of Agriculture and the curriculum in agricultural engineering is planned to give the student an engineering training with an agricultural viewpoint.

President T. O. Walton and E. McQuillen, secretary of the Former Students Association, attended the funeral of P. L. Downs Sr., father of P. L. Downs Jr., ex-Aggie and former member of the A. & M. Board of Directors and the man for whom the A. & M. Natatorium was named, yesterday. Mr. Downs was buried in Temple.

dining hall consumption has fallen off.

B. D. Marburger, superintendent of the Buildings and College Utilities Department, has pointed out that the kilowatt-hour consumption for the past week was considerably larger than the average for the year. And J. C. Hotard, manager of the college dining halls, declared that there is a definite periodic trend of students' eating habits. "At this time of the year," he said, "the Aggies eat about half as much as they do when everything is going all right."

Waterloo, Gettysburg, Bunker Hill, and Armageddon—tough battles all. Calculus, physics, chemistry, and English—they're tough too; and especially if you're one of the masses—who put off their studying until the twelfth hour!

Next semester, though, it'll be different! And every cloud has a silver lining.

### First Newspaper Printed On Southern Pine Newsprint

LUFKIN.—The first newspaper ever printed on commercially manufactured Southern pine newsprint rolled off the presses of the Daily News here lately.

The paper came from the Southland Paper Mills' first commercial run.