

ARMY GETS RESERVES READY FOR EMERGENCY
WASHINGTON, Sept. 13 — The Army, with half its potential draftees signed up, is reorganizing its reserves for swift action if there is ever a military emergency.

Under a plan announced Friday reserve officers are being assigned to units which will be called up in an emergency to support present combat divisions. Other officers are being listed as military instructors.

In all such cases, the army emphasized assignments are on a stand-by basis—for use in emergency only.

CANADIAN SCIENTISTS MAKE POLIO DISCOVERY

TORONTO, Sept. 13 — A new possible way of tracing infantile paralysis virus in the human body was opened here Friday.

Two research scientists showed pictures of tiny dots that may be polio virus moving inside a nerve. If these dots actually are the virus the pictures are an important discovery.

They might be a new way to learn how the virus gets into the body and how it moves along nerve pathways to do its damage.

The photographs were made by Dr. E. DeRobertis and Dr. Francis O. Schmidt of the Massachusetts Institute of Technology, with a powerful electron microscope. They were shown to the electron microscope society of America.

AUTO TIME PAYMENT RULES CLARIFIED

WASHINGTON, Sept. 13 — These new federal reserve board rules for buying automobiles or the installment plan will go into effect September 20.

A down payment of one-third the cash price must be made on pre-1938 models used by pre-1949 models, or other new cars.

For 1938-48 model cars the down payment must be either one-third the cash price or one-third the "average retail value."

If the balance after the down payment is over \$1,000, 18 months will be allowed for full payment. The period will be 15 months if the balance is less than \$1,000.

"Average Retail Value" is determined by checking official price guides the reserve board listed along with its announcement of the new installment regulations.

BATT REPORTER USES PRESS CARD AT OLYMPICS

COLLEGE STATION, Sept. 13 — The press card issued to reporters for the Battalion student daily newspaper of Texas A&M, is a gaudy little thing in maroon and white.

It won't even get the holder into athletic events on Kyle Field, A&M's own football stadium.

But Bob "Sack" Spuede, 20, senior from San Antonio, used it to good advantage in London during a recent European tour. He flashed the gaudy pocket-size card at the World Olympics—and the gate attendant looked, and said "Go Ahead."

AIR FORCE SETS NEW PHOTOGRAPHIC RECORD

DAYTON, O., Sept. 13 — The Air Force said Saturday it set an aerial photographic record by filming a strip of the United States from coast to coast in a single flight.

Photographers of the air material command at nearby Wright Field, shot 324 feet of film—390 individual photographs—in the Sept. 1 flight from Santa Barbara, Calif., to Mitchell Air Force Base, N.Y.

The air force photographers flew the 2,700 miles at 40,000 feet, with a K-17 camera in installation firing approximately each 50 seconds. Such a camera, consisting of three six-inch cameras positioned so they record the earth from horizon to horizon, pictures about 130 square miles with each photograph.

INVESTIGATORS 'SURE' REDS HAVE ATOM SECRETS

WASHINGTON, Sept. 13 — Congressional spy investigators said this weekend that an army expert on atomic energy is "certain" Russian agents stole some wartime atom bomb secrets.

Furthermore, Rep. (R-Ill.) said in a statement, this high officer was so concerned over "the intense activity of Russian espionage agents in their efforts to penetrate atomic research safeguards" that he personally reported on the activities to the late President Roosevelt, and then to President Truman.

Vail did not name the officer but said he had testified under oath at closed-door hearings of the House Un-American Activities.

TEXAS NAVY FLIERS END CARRIER MANEUVERS

WASHINGTON, Sept. 13 — A Texas Naval Air Reserve Detachment is the first reserve group to complete full-scale simulated combat operations aboard an aircraft carrier, the Navy said Saturday.

The feat of the Dallas Naval Reserve Detachment, the Navy said, is a small-scale experiment before the Navy establishes the policy of making this type of operation a general requirement for naval air reserve training.

The group of 103 officers, 180 enlisted men and 56 carrier planes operated in two groups, of 28 planes each, from the USS Wright in the Gulf of Mexico August 30 to September 9.



AGGIES OF '52, the Freshmen at the Annex, work against time in aptitude test given in Annex Gymnasium. Tests had to be passed before the Freshmen could register.

Legit Productions Coming...

'Gunyan' Gets Face Lifted, But Show Will Still Go On

By CHUCK MAISEL

Aggeland's own Metropolitan Opera House—that's the Gunion Hall to you—has had something new added to the tune of 35,000 well-spent dollars during the summer months. The entertainment center is undergoing a much needed face lifting.

Although the beauty treatment won't be completed for two months...

Bolton Speaks To Annex Fish In First Meet

"You are joining a group illustrious in war and in peace, in engineering and in agriculture," President F. C. Bolton told 1,250 A&M freshmen last Monday night.

Exercises at the Annex marked the formal opening of A&M's 1948-49 school year and the first official appearance of Bolton in his new role as president of A&M College.

One thousand two hundred seventy-one freshmen are now living at the Annex, the largest group ever to be housed there.

Tyree Bell, Dallas, member of the board of directors, and a '43 graduate, discussed A&M tradition with the freshmen.

"Even after spending a single night on the A&M Campus, you will always be an Aggie," he said. He defined tradition as "practices with a worthwhile purpose that have persisted through use and acceptance," and said that genuine tradition can be pointed to with pride and need no defense.

As an example he cited honorable military service and comradeship and spirit of friendliness as the top A&M tradition. "You will hear many things called tradition which don't measure up," Bell warned the freshmen. "Don't be afraid to change them." The senior class which graduated this spring was one of the greatest ever to leave this college, because it met the great challenge and was not afraid to make changes.

M. T. Harrington, dean of Arts and Sciences and acting dean of the college, and an A&M freshman 30 years ago, reported that the first two classes at the Annex had been the "pace-makers" scholastically. Last year's annex class had the smallest drop rate of any A&M class in history, Harrington said.

College Night Will Be Tuesday

College Night will be held Tuesday night at 7:15 in front of Goodwin Hall.

President F. C. Bolton, Athletic Director W. R. Carmichael, the coaching staff and members of the football team will be introduced.

Leland Appointed To NACA Council For Second Term

T. W. Leland, head of the Department of Business and Accounting, has been named a member of the committee on research of the National Association of Cost Accountants for a second term. The appointment was made by Clinton Bennett, NACA president.

Dr. Leland, president of the executive committee of the American Accounting Association, was the official introducing speaker at the annual meeting of the association in Memphis, Tenn., earlier this month. He also presided at the banquet and business meeting.

During the previous year in which Leland served on the committee, three reports were published on the uses and application of standard costs. In the current year the committee plans to conclude the series with a case study of an actual standard cost plan and to engage in a study covering the variation of costs with volume and uses of cost variation data.

The committee has as its responsibility research in the field of industrial accounting and the outlining of objectives, the selection of areas for study, the assignment of studies to the research staff, the development of conclusions based on data supplied by the research staff. It also includes the review and revision of reports and findings, and the general supervision and direction of work in this field.

Natural Gas Study Award Established

Establishment of a graduate fellowship for study and research in the field of natural gas transmission by the Tennessee Gas Transmission Company of Houston has been announced by President F. C. Bolton and Harold Vance, head of the Department of Petroleum Engineering.

Candidates for the fellowship may be graduates of any accredited college or university. Selection of the fellowship recipient will be made by Vance in consultation with officials of the Tennessee Gas Transmission Company.

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due to the minute stage, a big-time show business fly-loft has been built.

For years now, the college lawyers have been ready to handle cases where young Aggie heads have been cracked by falling plaster from the ancient balcony railing. This danger has been removed with the installation of a new railing which according to Puddy, Aggie feet can never tear asunder.

Here the job is completed, a fire-proofed front curtain and new grand drapes will be set up. A more modern public address system and a new Wurlitzer organ are ready for installation also.

An intricate light control panel that would give Billy Rose a thrill has already been put in.

Another safety feature is the fire flue which keeps all flames backstage.

Besides the desired legitimate shows, Puddy says that students may hold hope in their hearts for the eventual showing of first-run movies at Gunion.

He said that the distributors are impressed with the fact that Gunyan is the largest movie house between Houston and Dallas, but they can't quite figure why a city of population 2100 would have a theatre with 2000 seating capacity.

'EXPECT THE WORSE' GENERALS WARN ARMY

GRAEFENWOEHR, Ger., Sept. 13 — Two American generals told officers of the U. S. First Infantry Division Saturday to expect the worst if war breaks out in Europe, saying American soldiers lack the planes and guns that make up a real punch.

The speakers were Maj. Gen. Frank W. Milburn, division commander, and Brig. Gen. John McKee, former commander of the 87th Infantry Division.

Big Battalion Sports Staff To Cover Fall Aggie Athletics

The Batt Sports Staff will be heavily stocked with writers this fall, and will be one of the largest in many years. In addition to several returning writers, two men were added this summer, and at least a pair of writers from the Little Batt at the Annex will join the main addition.

A total of 12 men will man the three typewriters in the sports section. Art Howard is still entrenched as sports editor, and will have as his top assistants Don Engelking and Larry Goodwyn.

In addition to the regular football news, the sports staff will work on the morning radio program over WTAW and handle the weekly Quarterback Club.

A series of features on players and incidents of bygone days of Aggie football is planned for the fall, as well as on present players and coaches.

ENGELKING is one of the more experienced men on the staff, having served as sports editor for the last two summers. Don is a track specialist, and will cover the cross-country team in addition to his other duties.

Engelking was primarily responsible for promoting the selection of a campus All-Star football team this summer, and did a lot of work on the large pre-registration edition. He is a senior in the C. E. Department.

BOB "SACK" SPOEDE is a returning member of the sports staff. This summer he visited his family in Germany, and saw part of the Olympics in England. Spuede will publish a series of articles on his experiences in both countries. His other duties will include reporting the freshman grid team and helping to cover intramural athletics.

Fall Term Enrollment Reaches 8023 For Main Campus, Annex

Cadets Attend 3-Day Leaders School Here

Approximately 175 new cadet officers and non-commissioned officers have just completed a three-day leadership school here on the campus, Lt. Col. Joe Davis, assistant commandant, announced yesterday.

At this school the future cadet officers were reminded of their duties and the things that were expected of them during the coming semester. In one of the primary talks given to the students, Colonel H. L. Boatner, non-commandant of the college, set forth his policies which he said would not deviate from those used by Colonel Meloy, former commandant.

President F. C. Bolton, in his address welcomed the cadets and told them that much responsibility was being placed on their shoulders this year. He also said that some educators thought A&M had outgrown the Cadet Corps but that he thought the Corps was a vital part of the school.

Lieutenant Colonel Sam Hill, A&M Chaplain, told the future leaders of their spiritual and moral duties as cadet officers and non-coms.

During the three-day course the students were conducted through the college hospital and its functions and services to the students were explained. The entertainment and recreation offered on the campus through Student Activities was explained by C. G. White, director of Student Activities.

Boatner Receives Congratulations From Mountbatten

Lord Mountbatten of Burma, former viceroy of India and commander-in-chief of the Southeast Asia command during World War II, has sent congratulations to Col. Haydon L. Boatner on his appointment as commandant of cadets at A&M.

Lord Mountbatten and Col. Boatner fought together in the second Burma campaign which brought to Mountbatten the latter part of his title, bestowed on him by the King of England.

"I congratulate you on your new appointment as commandant and professor of military science and tactics at Texas A&M College," wrote Lord Mountbatten from London. "Every other man I met in the American army seemed to come from Texas, so you certainly seem to have gone to the right place."

Col. Boatner accompanied Gen. Stilwell to Burma and served throughout the war in that country and China. He became commandant at A&M Aug. 15.

Total Is Six Students Less Than Last Year; Number of Vet Freshmen Continues Decline

Some 8023 students had registered at A&M by last Saturday afternoon, according to H. L. Heaton, registrar. About 150 more are expected to register late on the campus and 12 at the Annex.

This figure represents a drop of six students from last year when 8029 registered on the initial registration days.

Longhorn Editors Plan Full Pictorial Coverage of Year

The Longhorn is the student's best record of his by-gone years at A&M. Edited entirely by students, it presents a pictorial account of the school year and includes pictures of students, athletic events, senior favorites, administrators of the college and campus activities.

In continuous publication since 1903, the Longhorn has pioneered in the field of showing a full year's activities. Originally delivered in the spring, it is now distributed at the beginning of the fall semester. The change in delivery date now makes it possible to include sports activities that were necessarily excluded in the ones delivered in the spring.

The '48 Longhorn's 560 pages make it the largest in the history of the school. Its editors were Bobby Lee Williamson and Henry T. "Tommy" John. Delivery is expected early this month.

Work on the '49 Longhorn will begin soon. Editors will be Truman Martin and Earl Rose. Others of the Longhorn staff have not been named, but it is expected that they will be in the near future.

The Aggeland Studio will photograph all students for the coming year's annual. A schedule for this activity will be announced later.

The '49 yearbook promises to be outstanding in that it will incorporate many new features, one of which will be a few four-color plates. Also to be included are informal pictures taken at summer camps.

Rose requests all those having such pictures and wanting them to be in the Longhorn to bring them in as soon as possible.

Staff members are needed to help get the '49 Longhorn started. All who are interested should contact the Longhorn office on the second floor, Goodwin Hall.



TRUMAN MARTIN Corps Longhorn Co-Editor



EARL ROSE Longhorn Co-Editor

Junior Geology Majors Still Nursing Field Trip Wounds

Junior geology students, back from summer camp and a two weeks recuperation period are still nursing some bruises and barbed-wire scratches.

This summer course, required of all geology majors between the junior and senior years, was held at Brady, Texas. Housing facilities were provided at Curtis Field, a de-activated air base.

Approximately 60 students attended the camp during the two semesters.

Professor S. A. Lynch, head of the geology department, planned the operations of both camps. Assisting him were Dr. Carl Lausen, professor of mineralogy, who headed the first six weeks camp, and professor T. J. Parker, petroleum geologist, who had charge of the second camp.

The purpose of this course was to give students a chance to put into practical use the things they had been reading about in books. The majority opinion of the camp was that they learned more in this six weeks than they had in any other course.

Field work was carried on from 8 a. m. to 6 p. m. The night work, which consisted of drawing maps and writing reports usually lasted from 7 to 12 p. m. However, on some nights several students studied until breakfast the next morning.

During the course of the six weeks camp two side trips were taken. The first trip carried the students into North Texas and the Arbuckle Mountains of Oklahoma. While on this trip lodging was furnished two nights by John Tarleton Agricultural College and North Texas Agricultural College. The other night was spent in Sulphur, Oklahoma.

The second trip, taken near the end of the camp, was to the Big Bend of West Texas. The time on this trip was spent mainly around the town of Alpine. While here, the students were conducted through the MacDonald Observatory which impressed some of them more than the geology of the surrounding territory.

Starangely enough, students got their fill of chicken fried steaks and french fried potatoes. This was probably because this menu was served at least four times a week.

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Continuing a downward trend, the biggest drop in any one group is shown by the enrollment of veteran freshmen. Only 87 veterans registered at the Annex in comparison to 178 last year and 799 in 1946.

Registration of cadet freshmen at the Annex increased to 1985 over a figure of 948 last year.

About 2628 summer school students, including old students and freshmen athletes were registered August 29, 1948. Annex freshmen registered September 10, and 4180 registered on the main campus September 11.

The increase in enrollment this year for non-veteran freshmen direct from high school upsets a trend that has been going on for the last few years. In 1940 this group numbered 1773. By 1946 the figure had dropped to 1217 and by 1947 to 948.

Looking back to past years, 1946 stands out with the all time high of 8632 students registered at A&M, while 1942 had the highest pre-war total with approximately 7000.

At the next year, 1943, the registration figures totalled only 1800 since most juniors and seniors had been called to active duty.

This year's figures, broken down by schools, will be released some time in October, Heaton has announced.

Elkins Named Administrative Aide to Bolton

R. L. Elkins assumed his duties as administrative assistant to F. C. Bolton, president of A&M, Monday.

Elkins had been associate professor in the Business and Accounting Department, and will continue to teach in that department part time.

He received his BA in 1933 and MS in 1935 from A&M. He was graduate assistant in 1933 and did Ph.D. work at Columbia University from 1935 to 1938.

A veteran of World War II, he was separated from the service as a lieutenant colonel in 1945. He was on the faculty of the college from 1935 until called into the army as a reserve officer in April 1941 and was overseas 30 months in Ireland, England, Africa and Italy with the First Armored Division.

Elkins is married and has a son and two daughters.

He is a member of the Reserve Officers' Association, Sul Ross Lodge AF&M No. 1300, W. T. Austin Chapter and Council, The Knights Templar, Southwest Football Officials' Association, American Management Association, Dallas Personnel Association and Texas Personnel Association.

His office is in the Academic Building.

Silker Appointed To Forest Service Post at Kirbyville

Theodore H. Silker, associate forest silviculturist with the Tennessee Valley Authority at Norris Tennessee for the past seven years, joined the Texas Forest Service as research technician at Kirbyville Station on Sept. 10, according to D. A. Anderson, acting director.

Silker will devote a portion of his time in assisting the Experimental Station with agricultural research studies which bear a relation to forestry, Anderson said.

Silker received his bachelor of science degree in forestry from Iowa State in 1940 and his master's degree in forest range management there in 1941.

As an associate forester with the Tennessee Valley Authority forestry relations division, Silker had charge of unit work in silvicultural investigations dealing with Tennessee Valley problems in reforestation, timber stand improvement, thinning, natural regeneration, improved timber trees and silvical requirement studies.

Silker is 34 years old, married and the father of three children.