

VOLUME 61

Che Battalion

Thursday—Clear, partly cloudy, wind south 10-15 m.p.h. High 76, low 49. Friday — Clear, wind south 10-15 m.p.h. High 74, low 56.

Saturday Rice—Cloudy, rain showers, wind south 10-15, 66°.

Number 503

Bryan hospital after being stricken in his office about 10 a.m. Dr. Ewing had joined the A&M faculty this fall after 15 years at Midwestern University in Wichita Falls, where he had been graduate dean, History Department

chairman and professor. Funeral services are set for 4 p.m. Thursday at Fain Memorial Presbyterian Church in Wichita Falls. Burial will be in the Crest-

CAPT. T. K. TREADWELL

Navy Captain To Speak On Oceanography

Capt. T. K. Treadwell of the U.S. Naval Oceanographic Office will speak to the Bryan-College Station Chapter of the American Society for Oceanography Friday at Texas A&M.

The Naval office deputy commander's address will be at 8 p.m. in the Memorial Student Center ballroom, announced John Van-Osdall, chapter president.

VanOsdall said the public is invited and that persons interbers of the local ASO chapter are

tors and officers. vice president of ASO and will "Manpower for Oceanography" educational symposium co-sponsored by the society. The national ASO president is Dr. Dale F. Leipper, oceanography professor

A 25-year Navy veteran, Captain Treadwell has been associated with the Navy's oceanographic office 21 years. He entered the service in 1942 after completing geology degree work at the University of Oklahoma. He received the master's in oceanography at Scripps Institution and pursued Arctic studies at McGill University.

During the war, Treadwell served in Atlantic and Pacific submarine forces. With the oceanographic office, the captain was involved with survey ships and field activities.

The speaker has considerable experience charting and making oceanographic surveys in the Caribbean, Latin America and Arctic. He is assistant oceanographer of the Navy for plans and policy, a member of the American Geophysical Union, Explorers Club, Arctic Institute and director of the Marine Technology Society.

Auction To Sell MSC Lost Items

If you need any one of 2,000 items, including coats, books, slide rules and brief cases, you might get them for less than you expected.

The Memorial Student Center is staging its bi-annual auction to get rid of the large amount of objects that have been lost in the

The auction is scheduled for 1 p.m., Nov. 22, the day of Bonfire, in the MSC Fountain Room.

Bryan Building & Loan Association, Your Sav-lings Center, since 1919. BB&L

attack Tuesday at the university. Elementary School in Bryan; a He was dead on arrival at a son, Richard E. Ewing, a student at the University of Texas; three brothers and three sisters.

The family residence is 2107 Vinewood, Bryan.

"Dr. Ewing was doing a fine job as a teacher and director of students," commented Dr. J. M. Nance Jr., History and Government Department head. "He will be greatly missed at A&M."

In 1963, Ewing won the \$1,250 Hardin Professor of the Year Award at Midwestern for academic contributions in affairs of the university. He was listed in "Who's Who in American Education," "Directory of American Scholars," and was a national director of the Latin Americanists organization.

Born at Lockney, Ewing earned the bachelor's degree at West Texas State University and M.A. and Ph.D. degrees at the University of Texas. He was a specialist in Latin American history.

Ewing taught 10 years in public schools of South Texas and spent five years as an infantry captain in the U.S. Army during World War II. He was a teaching assistant in the Government Department at the University of Texas in 1951-52.

The Hampton-Vaugh Funeral Home of Wichita Falls has charge of arrangements.

Prank Penalty Reaffirmed By A&M, TU

Texas A&M and the University of Texas have reaffirmed a policy of suspension for students committing acts of vandalism on the campus of the rival school, A&M Dean of Students James P. Han-

nigan announced Tuesday.
"Students are reminded," Dean
Hannigan said, "that the Board of Directors of Texas A&M University and the Board of Regents ested in becoming charter mem- of the University of Texas have agreed for many years that any student under the control of either The chapter is organizing and board who visits either campus recently elected its board of direc- with the intent to paint or otherwise deface buildings and other Captain Treadwell is national state property should at least be ce president of ASO and will suspended from the university speak in Houston Tuesday at a during the semester the act oc-

> The announcement, which annually precedes the traditional Thanksgiving Day football game between the two schools, came on the heels of a report that three A&M students Sunday night pilfered a drumhead from "Big

> Bertha," Texas' massive drum. Texas Band Director Vincent R. DiNino said an old skin drumhead was missing from his band hall, but he added that "Big Bertha's" new plastic drumhead is still in-

Dean Hannigan said he has unveiled no information indicating any A&M students were involved in the alleged incident.

4 Students Win **Photo Awards** In MSC Contest

Photographs by four Texas A&M students won the Memorial Student Center Camera Committee print contest Monday and will be entered by the club in Gulf States Camera Club Council competition.

Winning photos were by sophomore Michael J. Welsh of Houston, senior Dale Bolyard of La-Marque, freshman Scott Hervey of College Station and junior George Lee Stanford of Crosby-

The top print, Welsh's "Lizard," is a nature shot by the zoology major. Bolyard got in close on a dew-laden spider web for "Morning" and Hervey shot an untitled lakeside scene. Stanford's winning photo is titled

"Nancy." The committee, chaired by Frank Tilley of Jacksonville, has regular color slide and print contests. Club winners are forwarded to GSCCC for regional com-

History Prof Dies Two Nobel Prize Winners Of Heart Attack Will Dedicate Cyclotron Dr. Floyd F. Ewing, 52, associate of history at Texas View Cemetery, Wichita Falls. Survivors include his widow, Survivo



Paul Potter, Robert Lampkin, Paul Gundersen and Carl Tibbit raise a U. S. flag in the Sbisa area for the first time Friday. The civilian dorms will take turns raising and lowering the flag, which was approved by the Civilian Council because no Corps units were living in that area to raise the flag.

Anti-War Mob Fights Police As Rusk Speaks In New York Versity of California. The first machine was only four

By ARTHUR EVERETT

Associated Press Writer NEW YORK (AP) - A roaring police on Sixth Avenue Tuesday night, as a demonstration against Secretary of State Dean Rusk spread more than half a mile along the busy mid-town artery.

Rusk addressed a dinner meeting of the Foreign Policy Association at the New York Hilton Hotel on Sixth Avenue between loudspeakers. 53rd and 54th streets. The fighting between police and pickets extended from 55th to 42nd

State Department security men whisked Rusk from Washington to New York ahead of his announced schedule and had him inside the hotel well before the demonstration reached its peak.

THE DEMONSTRATORS began gathering in late afternoon and swelled by police estimate to more than 2,500 with the descent of chill autumn darkness. It was then that the violence began, with the pickets shouting, "Peace!" even as turmoil was sown.

Terrified theatergoers found themselves trapped in taxicabs that were rocked by the demonstrators. The windshield of one cab was kicked in.

YOUNG GIRLS in the throng shouted obscenities and pounded on the windows of passing automobiles. Traffic inched to a standstill as the broad north bound avenue was blocked intermittently as far south as 45th

False alarms were turned in and a trash basket set afire at 43rd Street, and the arrival of

A&M Historians Attend Confab

Four Texas A&M history professors returned to the campus this week after attending the 33rd annual meeting of the Southern Historical Association in Atlanta,

A&M representatives included Dr. Claude H. Hall; Dr. Haskell M. Monroe, working editor of the Jefferson Davis Paper; Dr. Victor H. Treat; and Dr. J. M. Nance,

department head. Dr. Nance noted that the Southern Historical Association, formed in Atlanta with 18 members, now has more than 4,000 members.

First Bank & Trust now pays 5% per annum on savings certif--Adv.

the traffic stalemate.

Trash baskets were hurled into mob of antiwar pickets fought the roadway in the Rockefeller Center area. The world-famed Radio City Music Hall was a midpoint in the surging battle on

THE DEMONSTRATORS appeared to be directed with semimilitary precision by their leaders, who shouted orders through

bearded types, school-age youngsters, and well-dressed, middleaged men and women. Buckets of water were emptied on the crowd from the fifth floor of a building at 46th Street.

Several young girls were left writhing on the pavement as the battle moved south to 42nd Street, and then back again up-

IN A SPEECH prepared long

before the violent outburst. Rusk seemed almost to have aimed an advance rebuke at the unruly mob of anti-Vietnam demonstra-

"All that is being asked of North Vietnam," Rusk declared, "is that they get their troops out of South Vietnam and Laos and they leave the machine. stop training guerrillas for Thai-

"Those who deplore the violence, as I do, should know that knowledge of the atom. In the mob were hippies and all the violence could end within Dr. Seaborg and co-workers at AIBS meetings is one of the hours with minimum cooperation in Hanoi."

Rusk said efforts on the part of the United States for de-escalation of the Vietnam war have met categorical rejections. And he repeated his statement that antiwar critics "should know that if a representative of Hanoi would make himself available anywhere to discuss peace I

sented, Green has numerous edu-

interest in industry-education re-

would be there."

Houston Speaker To Explain Oceanography Man Shortage

Cecil H. Green of Dallas, one the Woods Hole Oceanographic of the founders of Texas Instru- Institution which will be reprements, board member of numerous research organizations and cational affiliations and a long educational institutions and holder of six honorary doctors degrees, will speak at a "Manpower for Oceanography" educational symposium in Houston Monday and Tuesday.

The Massachusetts Institute of Technology benefactor will outline educational backgrounds preferred by industry for oceanographic personnel and anticipated manpower requirements.

More than 200 participants are expected for the two-day symposium sponsored by the American Society for Oceanography and Gulf Universities Research Corp.

GREEN, oceanographers, educators, industrial and government representatives will pool ideas at the symposium on how properly trained scientists and engineers can be provided for the rapidly expanding field of oceanography.

Other speakers are Robert Abel, head of the National Science Foundation office of sea grant programs; Capt. T. K. Treadwell, Naval Oceanographic Office deputy commander, and heads of the nation's leading oceanographic institutions.

Features Seaborg Three famed scientists, two of Nobel Prize for chemistry as a them Nobel Prize winners, will result of this work. He also was participate in the dedication of one of the workers on the gaseous

Dec. 4 Ceremony

Dr. Glenn T. Seaborg, chairman of the Atomic Energy Com- late Dr. Lawrence the distinction mission and winner of the Nobel of having developed the cyclotron. Prize for chemistry in 1951, will Livingston, who has been chairdeliver the principal address.

winner of the Nobel Prize for chemistry in 1960, and Dr. Milton Stanley Livingston, associate di- cyclotron. rector of the National Accelerator Laboratory near Chicago, and co-worker of the late Ernest O. Lawrence in development of the world's first cyclotron.

A NUMBER of other dignitaries in government, science and education will be present for the ceremonies.

The Texas A&M University Variable Energy Cyclotron and its facilities represent an investment of \$6 million. The machine will help A&M researchers provide new knowledge in the fields of physics, medicine and engineering by unlocking some of the atom's innermost secrets.

The A&M cyclotron is considered a third-generation outgrowth from an original device conceived by Lawrence in 1929 and first operated by him and

The first machine was only four inches in diameter, as compared to the A&M cyclotron's size of

THE A&M cyclotron, begun in April, 1964, was first "turned on" Aug. 8, 1967. Scientists at the university have since been perfecting the mechanism for handling the nuclear particles after

Each of the trio of scientists participating in the dedication has contributed greatly to man's

the University of California first produced and identified the element Plutonium, which figured heavily in the production of nuclear weapons and is important in the field of commercial nuclear reactors.

Dr. Seaborg and his group later identified eight additional elements beyond uranium and for this he and E. M. McMillan, discoverer of Neptunium, shared the 1951 Nobel Prize in chemistry.

HE WAS appointed chairman of the AEC in 1961 by President Kennedy.

Dr. Libby, director of the Institute of Geophysics and Planetary Physics at UCLA, is the discoverer of the Carbon-14 dating process. The method, and those which have grown out of it, have produced important information about the ages of organic fossils.

Dr. Libby received the 1960

Texas A&M's new cyclotron diffusion process which was essential in making the atom bomb. Dr. Livingston shared with the

man of the American Federation Also speaking at the dedication of Scientists, later moved to the will be Dr. Willard F. Libby, Massachusetts Institute of Techof Scientists, later moved to the nology where he and collaborators built a 15-million-electron-volt

The Texas A&M cyclotron is the only such device in the Southwest. It was built with \$3 million from the AEC, \$2 million from the State of Texas and \$1 million from the Robert A. Welch Foun-

Biology Prof Will Direct Research Plant

Dr. Ruble Langston, Department of Plant Sciences professor at Texas A&M, is resigning Wednesday to direct establishment of a new research and development center near the campus.

A plant physiologist who was chairman of the American Institute of Biological Sciences meetings held at A&M this summer, Dr. Langston came to the university six years ago from Pur-

In accepting Dr. Langston's resignation with regret, Texas A&M President Earl Rudder commented:

"Your many fine services to the University are truly appreciated. Your teaching and research efforts have been productive and of quality. The organization and planning of the recent finest accomplishments of its

Dr. Langston cited interests in other business ventures as factors which contributed to his decision to leave the university. He is chairman of the board of Hanover Manufacturing Co. and president of Astrokinetics, Inc., of Bryan-College Station.

"I have real appreciation for having been able to work with the people at A&M," Langston said. "I hope to be able to contribute to the university's future growth in a new capacity."

The research and development center will occupy more than 90 acres just south of the Veterinary Medicine complex on Highway 60. The initial building of the center nears completion.

University National Bank "On the side of Texas A&M"



NAVY MEN WHO LEFT U.S.S. INTREPID

This picture was released in Tokyo by a Japanese pacifist organization. Its caption identifies the four men as U. S. Navy personnel which left the carrier Intrepid because, the caption said, they didn't want to serve in Vietnam. Men in picture made, caption said, Nov. 1 were identified as, from left, Michael Lindner, Craig W. Anderson, Rick Bailey, and John M. Barilla. (AP Wirephoto by cable from Tokyo)