

**Nuclear Center to be in Operation by Summer, 1960**

This architectural drawing is one of the initial steps in the construction of A&M's Nuclear Science Center which will be located at Easterwood Airport. If everything goes well, officials expect the center to be in operation by the summer of 1960. Tentative plans call for three to five million dollars worth of construction, aimed at providing Texas and the Southwest with one of the nation's largest reactor facilities for research and teaching.

## \$350,000 Grant Ensures Expectation Of Nuclear Center

**Main Part May Be Finished In Late 1960, Officials Say**

With receipt of a \$350,000 grant from the National Science Foundation, A&M has now accumulated enough money to begin construction of one of the nation's largest nuclear reactor centers.

President M. T. Harrington announced receipt of the grant Friday and said it would be added to \$675,000 allocated by the Board of Directors in February of last year toward initial construction of the center.

Harrington expects the first phase of construction to be completed by the summer of 1960. The center, which will be located near Easterwood Airport, is designed to serve research and educational needs of colleges, universities, medical schools and research institutions throughout Texas and the Southwest.

## President Says U.S. Can Gain In Space Study

WASHINGTON (AP)—President Eisenhower said yesterday the United States clearly has "the knowledge, the skill and the will to move ahead swiftly and surely" in space research.

The president sent to Congress a 12,000-word report on civil and military space programs, the first of its kind. The National Aeronautics and Space Act of 1958 requires such reports annually.

Eisenhower said the study provided "an impressive accumulation of evidence" on the scope and impetus of space and aeronautical programs.

"The report sets forth a record of solid achievement in a most intricate and exacting enterprise. In this record the nation can take great pride."

The report renewed the creation of the two major space agencies—the National Aeronautics and Space Administration, and the Defense Department's Advanced Research Projects Agency.

It recounted the satellite and space-probe launching failures and successes of the last year, and gave a look at the projects to come.

## Students Must Register Cars To Avoid Tickets

Students who have not registered their cars for the spring semester should do so immediately to avoid getting tickets, Fred Hickman, chief of Campus Security, said yesterday.

All cars must be registered within 48 hours after arriving on the campus or Campus Security officers will tag them with tickets, he added.

## Library Receives Paper Which Tells Of Lincoln's Death

A copy of an April 15, 1865, edition of the New York Herald, announcing the assassination of Abraham Lincoln, has been presented to the A&M Library, Bob Houze, director, said today.

Mrs. R. P. Marsteller, 500 Crescent, College Station, presented the paper which carries a full account of the assassination. With Lincoln's birthday coming up Feb. 12, the library will have a display of the Lincoln material.

"We think the public would like to see this material," Houze said.

## Economic Specialists Air Texas Agriculture

By LEWIS REDDELL  
Battalion News Editor

"How Much is Texas Agriculture Worth to Texas Business and Industry?" This was the topic for a panel discussion by six A&M economic specialists, presented at a meeting of the Alpha Zeta fraternity, in the lecture room of the Animal Industries building last night.

Chairman of the panel was Dr. A. B. Wooten, agricultural extension economist. Other members included C. H. Bates, extension farm management specialist; Dr. V. A. Edmondson, assistant professor of agricultural economics; F. O. Sargent, assistant professor of agricultural economics and sociology; and Robert G. Cherry, agricultural extension economist.

Wooten said the agricultural industry is divided into three sections: farms and ranching; suppliers of agricultural equipment; and agricultural processors and distributors.

Oil is the only raw material in Texas that exceeds farming and ranching in the value of its products, Bates told the group.

"The total value of production of raw materials is approximately \$2 billion, with 53 per cent of the value coming from crop production, 43 per cent from livestock and 4 per cent from products used in the home, he said.

## Bonds Could Raise Taxes One - Third, CS Mayor Says

By GAYLE McNUTT  
Executive News Editor

If the ad valorem (land) bond street improvement plan is passed by College Station voters Feb. 17, each property owner's tax will be raised by approximately one-third, Mayor Ernest Langford told members of the College Station Lions Club yesterday.

Langford used in his approximation an assumed property value of \$3,000. If the bond election passes, the valuation would be doubled, making the figure \$6,000. He used \$1 as his example tax rate, pointing out that the barest minimum for paying the bond debt and existing indebtedness would be 83 1/2 cents. With the needed funds for operating expenses, the rate could hardly be less than \$1, he said.

Setting up his example, Langford said the present valuation of \$3,000 at the present tax rate of \$1.90, would mean the property owner paid \$45 annually in ad valorem taxes. The \$6,000 valuation at the \$1 rate would be \$60 in taxes, a raise of \$15 or 33 1/3 per cent of the present tax.

Petition Asks Election

The College Station City Council called the Feb. 17 election in response to a petition asking for such a vote and signed by 265 citizens. Previously the Council had adopted a "pay-as-you-go" plan which was ready for instigation at the time the petition was presented.

Langford told the Lions the Council was still 100 per cent behind its previous plan, but they felt that all citizens should be permitted to make their choice in an open election. He said the Council studied the needs and alternatives of the street improvement program for a year-and-a-half before making the decision and stood convinced that it was "the plan the people want."

Two Voting Requirements

Only owners of real property which is on the tax rolls of the city of College Station and those who have a 1958 poll tax receipt are eligible to vote in the election. Deadline for paying the 1958 poll tax was Jan. 31. (Poll taxes, like income taxes, are paid after the end of each year; therefore to vote in 1959 the voter must possess a 1958 tax receipt.)

The ad valorem bonds to be voted on are for an amount of \$350,000 which would have a 20-year life and be made available to all streets in the city.

"If the bond election fails, we are ready to begin immediately on the previous plan the council endorsed in October," Langford said. "All property owners on Lee Avenue (at South Gate from the 1100

block to Jersey Street southeast to the city limits) have already signed a petition to have their street paved with curbs and gutters—all we need to begin is fair weather and property owners to lay down their money."

Plan Outlined

The mayor outlined the pay-as-you-go plan as it would concern each property owner living on a residential street as follows:

"If you want the street in front of your house paved, you would simply pay the one-third in front of your house and get the man across the street to pay his one-third. The city would then pay the middle third and the paving would begin."

"If you want curbs and gutters, the rate would be \$3 per foot and without curbs and gutters the rate would be 75 cents per running foot. Thus the paving is costing a total of \$9 per foot with curbs and gutters or \$2.25 per foot without."

Langford said the city has funds now available (\$45,000) with which to pay the city's share of the improvements.

In response to questions from Lions Club members, Langford said he could not say which of the plans would "get the job done fastest."

"That would depend entirely on the citizens," he said. "In the pay-as-you-go plan, we can build just as fast as they (the citizens) want to."

He said the ad valorem bonds would have little effect on future needs such as a fire station and elevated water tank, since revenue bonds and not property bonds would be used to finance such needs.

Langford concluded his talk by asking all Lions to vote in the Feb. 17 election.

"Vote for whichever plan pleases you most—but most of all, vote," he urged.

## 'Antigone' on Tab Tonite in Ballroom

A&M's Fine Arts Festival, in its initial year, will continue tonight at 8 with the Aggie Players' presentation of Sophocles' famous Greek tragedy "Antigone" in the Ballroom of the Memorial Student Center.

The production will be a recital reading of the tragedy in a new translation by Theodore Howard

## Virginia Welcomes Racial Integration

RICHMOND, Va. (AP)—Virginia glumly gave way to racial integration yesterday and hesitantly took 21 Negro children into seven white schools.

The Negro pupils came and went unmolested at schools in Norfolk and Arlington County. In each community a few white children refused to attend school with them, picked up their books and left.

Special police details turned out to maintain order. But they didn't have to work at it. There were no commotions, serious incidents or even any cat-calls—only the usual loud chatter of bubbling teen-agers.

White House press secretary James C. Hagerty said in Washington that President Eisenhower had been following the integration process in Virginia quite closely and "thinks it is a fine thing that it has been orderly."

Banks, professor of English and Greek scholar at Wesleyan University in Middletown, Conn.

Responsible for the presentation are three A&M English professors, Vic Weining, C. K. Esten and Allen Schrader.

Alline Wallace Wiening plays Antigone; Laura Lynch, Ismene and Eurydice; Ed Herider, Creon; Thaddeus Gates Whitley, guard; Frank Lee Myers, Haemon; Don Reynolds, Tiresias; W. D. Nowlin Jr., messenger. The chorus consists of James A. Provand, Howard M. Hayes Jr., Lee Falco, Bill Routt, Dorothy Ashworth, Mary Frances Coslett, Sophia Boettcher and Janet Routt.

Jim Pitts, John Marino and Howard Hayes are the stage crew. Lighting will be handled by Don Reynolds and Toby Mattox. Jim Best, Marcial Knapp and Manuel Rodriguez compose the house crew. In charge of music reproduction is Fred Golding.

The Aggie Players' will present "Antigone" again Saturday at 8 p.m. and Sunday at 3 p.m.

A&M's Fine Arts Festival activities for the rest of this week will include the MSC Creative Arts Committee's presentation of Amy Freeman Lee, artist and lecturer, Wednesday at 8 p.m. in the Ballroom; the piano concert by Philippe Entremont, sponsored by the Recital Series on Thursday and the music of the Holly String quartet on Friday, both at 8 p.m. in the MSC Ballroom.

## Campus Chest Donates \$109 To Dimes Drive

The Student Senate-sponsored Campus Chest donated \$109 to the March of Dimes drive yesterday.

In a program set up by the Senate, contributions to local drives and organizations are given from the Campus Chest instead of each individual A&M student contributing to various and sundry things, Don Rummel, chairman of the chest committee, said.

During the beginning of the fall semester this year, the Senate collected donations from the student body amounting to \$2,180. Of this amount 40 per cent was set aside for drives and organizations, while 60 per cent was to be used to help Aggie students who need assistance, Rummel continued.

All but 10 per cent of the 40 per cent lot has already been donated. The World University Service received 10 per cent, five per cent was contributed to the Brazos Tuberculosis Association, \$218 was donated to the College Station Community Chest and five per cent went to the March of Dimes, Rummel explained.

As of yet none of the 60 per cent account has been touched, he continued, "but in case something does come up we have the money and it will be used to the best advantage."

## Huntsville Hosts Aggie 'Y' Members

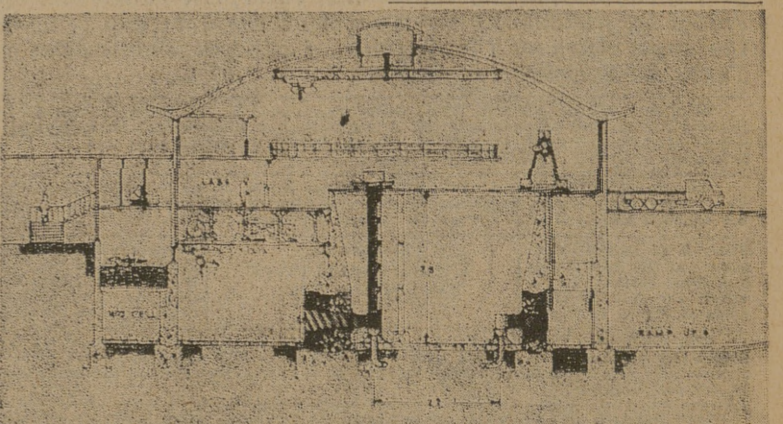
Thirteen Aggies attended a YMCA retreat this past weekend at Huntsville.

This retreat differed from other retreats of the year in that there was no set program. The students met in a group and discussed topics that were of interest to the group. Saturday night the group listened to a tape recording made at the national convention by Mordeau Johnson, president of Howard University, Washington, D. C., on leadership and education.

Sunday afternoon the students discussed "God and Christian Faith" and "What is a Christian?" Later that afternoon they listened to some more tapes from the convention on "What is a Christian Act?" Highlighting the weekend was a party early Sunday morning with a group of Huntsville girls who were also at the retreat.

Students attending were: Rob Coffman, Bill Shenkir, David Wallace, Billy Phillips, Jim Crouch, Tony Maya, Don Fletcher, Bill Fry, John Betts, Lorin McDowell, Don Brenner and George Staples. Carl P. Zietlow, associate secretary of the YMCA, attended as a counselor.

Zietlow said that other retreats such as this one are planned for the spring semester.



**Main Reactor Building**

Above is a line drawing of the main reactor building of A&M's Nuclear Science Center. The section housing the "hot" cell is at the left. The center is expected to be completed by the summer of 1960 at Easterwood Airport.