

The Battalion

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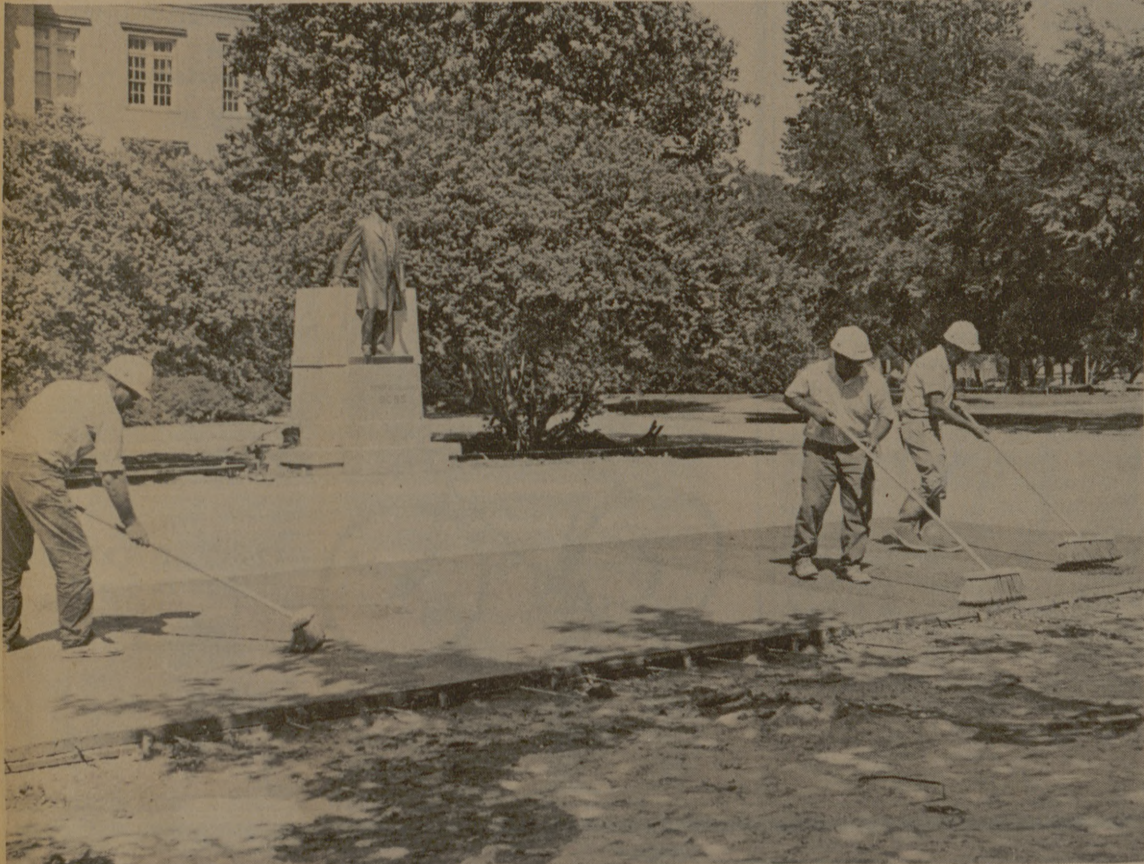
College Station, Texas

Wednesday, July 5, 1972

845-2226

Damp
and
warm

THURSDAY & FRIDAY —
Partly cloudy warm and humid
widely scattered thundershow-
ers, wind eastern 10 to 15 m.p.h.
High 94, low 71.



THE CAMPUS MALL now extends to the area in front of the Academic Building after several weeks of digging up the lawn around the statue of Lawrence Sullivan Ross. Workers are shown late last week as they put the finishing touches on another portion of the surface. (Photo by John Curylo)

Power failure is prevented at A&M Thursday night

Quick thinking by workers at A&M's Power Plant prevented power failure Thursday night when one of the large boilers caught fire.

J. C. Redman, plant superintendent, said apparently the forced draft intake fan failed on

a 100,000 pounds per hour steam boiler at the plant serving all university property.

Unburned gases accumulated in the air ducts between the boiler and the smokestack, Redman reported.

When the gases ignited at approximately 8:30 p.m., operators quickly shifted to a new gas turbine generator recently installed and currently being tested, according to maintenance fireman Garnett Eimann.

He said the quick action led to no loss of power throughout the university.

Most of the fire was confined to inside the air duct system, Redman noted. College Station firemen extinguished small fires confined to the insulation around the equipment.

Redman said the air ducts were sealed and the fire burned itself out.

The equipment was still hot

Friday morning and Redman estimated it would be Monday before workers could get inside the system to check damage and determine the exact mechanical breakdown that caused the fire.

The university has full power, including the gas turbine and two older boilers with a combined output of 275,000 pounds of steam per hour.

Redman said the damaged boiler will be repaired.

Geologist's paper receives award

An A&M graduate has received the best student paper award for 1972 from the U. S. Committee on Rock Mechanics at the Thirteenth Symposium on Rock Mechanics held at Pennsylvania State University last month.

Dr. Henri S. Swolfs, now a geologist with Terra Tek, Inc., Salt Lake City, was awarded the Ph.D. from the Department of Geology and the Center for Tectonophysics in December, 1971.

Hannigan improving after mild heart attack

A&M Dean of Students James P. Hannigan is still in The Community Hospital in South Broward, Florida, after suffering a mild heart attack early last week.

Hannigan, who was vacationing in Florida, was moved from intensive care into a private room Friday.

The heart attack, which occurred June 26, was described by doctors to be a fibrillation of the heart.

According to reports from Florida, the former U.S. Army general is improving, although no word was received on his condition early this week.

Ph.D. language requirement studied

The foreign language option for Ph.D. candidates will be voted upon by the Academic Council in August, and graduate students need to be made aware of the action which is proposed.

The Graduate Student Council, which initiated this effort to change the present requirements,

is encouraging all doctoral students to make their preferences and ideas known to their department heads.

"It is important for every student to familiarize himself with what is going on," explained Dick Zepeda, GSC president. "The new program may call for stiffer re-

quirements or no requirements at all, but either way, it will be better suited to the field of study."

Zepeda said that he judged the major complaint to be the "across the board" requirement, with no consideration given to field or concentration. In other words, the language requirements are the same for a Ph.D. student in agricultural economics and one in science, for example.

At the present time, there are three possible options for doctoral candidates. The first is for a student to make a score of 450 or higher on the Graduate Student Foreign Language Test in two foreign languages approved by the Graduate College. The second possibility is for the student to pass the exam, making a higher score in one language, thus showing a proficiency in that language. The third option calls for making 450 on the GSFLT and taking six hours outside one's field for broadening the background of the individual.

The alternative plan, which has been passed by the Graduate Council, must be approved by the Academic Programs Committee

Shuttle bus system approved for fall

By JOHN CURYLO
Editor

The shuttle bus system, a project which has been thought about and talked about for a long time at A&M, will be initiated here for the fall semester, according to Kent Caperton, a staff assistant to Dr. Jack K. Williams, the university president.

The plan, which is being set up as somewhat of a pilot program, calls for the purchase of three school-type buses, two of which will be in operation. The other bus will serve as a standby.

"We feel there is a real need in this area," Caperton said. "The idea is to serve the people immediately off campus in the area surrounding A&M."

At first, the shuttle system will accommodate faculty, staff and students living in the commercial apartment complexes along Highway 30, the Redmond district and the North Gate area, in addition to university-owned housing north of the campus.

Caperton pointed out that the program will be looked at closely, since support will be needed before expanding the shuttle system to serve a larger area.

Each bus will hold 44 people and will cost approximately \$10,000. The cost of operating each bus will be five dollars an hour. This includes paying for drivers, insurance, gasoline and other maintenance costs.

The total operating expenses for the first year will be at least \$30,000. This money will probably come from student services fee reserves.

For driver training

Education college gets grants

Texas Education Agency grants of \$120,506 have been made to A&M's College of Education for training driver education teaching assistants and training equipment, Dean Frank Hubert announced.

Grants of \$80,506 and \$40,000 provide for 1972 summer training conducted by Dr. Leslie V. Hawkins and purchase of a 15-place driver simulator and mobile classroom unit.

First major use of the \$40,000 unit will be this summer in preparing paraprofessionals in driver education. Hawkins expects 48 participants in the teaching assistants program.

The unit, a 14 by 64-foot trailer, will be housed at the TAMU Research Annex and used for both instruction and research purposes, noted Dr. Donald L. Clark, associate dean for research in the College of Education. It also includes a 14x15-foot observation room, besides driving simulators and film projection and sound equipment.

He said it will be employed in ongoing teacher education programs and for university research purposes.

A&M is in its fourth summer of driver education teaching training under TEA support. Industry and public schools have provided equipment in previous years.

Clark said the simulator and mobile equipment will be used for teacher preparation, teaching assistant training, research and teaching traffic safety in sec-

ondary school.

The Industrial Education Department in which Hawkins and Clark are faculty members has been involved in preparing driver education teachers 24 years. Broader concern has evolved over the years to interest in research in evaluation of individuals and programs, curriculum development for content and production of equipment and facilities for use in traffic safety education.

"The shuttle system is being initiated in response to the expressed wishes of the students," Caperton explained. "It's been anticipated for several years, and candidates for student government offices have mentioned it in their campaigns. The Student Senate worked on it quite a bit last year.

"Perhaps this will relieve some of the traffic problems we have around the campus," he added. "Please capitalize 'perhaps'."

Since the Student Senate is not in operation during the summer, the President's Office has personally contacted student government officers to obtain their reactions, opinions and suggestions, Caperton emphasized.

"We contacted Layne Kruse by telephone in Kansas Thursday," he said. Kruse, the 1972-73 student body president, is attending U. S. Army ROTC Summer Camp at Ft. Riley, Kansas.

A committee with extensive student representation will aid in charge of determining the routes and schedules of the buses.

"Routing and scheduling are the keys to the success of the program," Caperton said. "We think having this committee run the system is important, because it is a student service. The students should have a lot to do with determining its operation."

Also, the possibility of on-campus routes and stops for the shuttle buses is being explored as a possible future addition to the program. These two features will depend on the support and reaction to the original system.

Teachers and teaching assistants prepared at TAMU are trained in operation of technical equipment and media, as well as theory of teaching traffic safety, utilizing the new unit as well as existing facilities.

The latter includes a 16-place multi-car driving range that meets state specifications, a 30-place multi-media student response system, psychophysical testing equipment and others.

TAMU offers seven driver and traffic safety education courses, including graduate-level problems and research courses. Offerings in other departments are of interest to students concerned with traffic safety.

Hawkins, Clark and Dr. Jack K. Weaver of the Industrial Education Department instruct teachers of driver education at A&M.

Participants selected for bicultural program

Eight participants have been selected by the College of Education at A&M for a junior college bicultural guidance specialists program.

The one-year program will prepare student personnel specialists for guidance work with Mexican-American junior college students. Understandings and skills necessary for assisting the bicultural student in today's society will be emphasized in the Education Professions Development Act (EPDA) Fellowship program.

Dr. Robert R. Reilley, associate professor in educational psychology, directs the federally funded project.

Participants hold bachelor and master's degrees, the latter usually in counseling and guidance. Experience in counseling, student personnel work, teaching and career development are common to their backgrounds.

The participants are Marcelino Cuellar, Edcouch-Elsa school district teacher; Ann R. Nunez, Michigan Vocational Rehabilitation Center counselor; Jerome B. No-

vosad, Wharton County Junior College counselor; Ivan V. Simmons, Carol Stream, Ill., industrial career training coordinator.

Also, Dale Gilsdorf, training development officer, Catholic University, Ponce, Puerto Rico; Michael W. Sharp, San Antonio East Central High School teacher; Dan C. Galvan, extension service advisor in the Dominican Republic for the Office of International Programs, TAMU, and Charles Schubert, John Carroll University counselor and psychometrist, Cleveland, Ohio.



WE KNEW KENT CAPERTON had several fringe benefits in his job as a staff assistant to A&M President Jack K. Williams, but no one realized that caddy service from batgirl Susan Cummings was one of them. The assistance paid off, though, since Caperton shot a five-over-par 75 at the Bryan Municipal Course Friday afternoon. (Photo by John Curylo)

Friday is housing deadline for second summer session

A&M summer students who will attend the second summer session continue room reservation through Friday, July 7.

Housing Manager Allan M. Madeley announced that the current reservation period is for students who wish to stay in their present rooms.

Students desiring to reserve another room for the second six-week summer session will begin

making reservations July 10, on a first-come, first-served basis.

Students completing work and leaving campus at the end of the current summer term July 12 must make advance arrangements with their hall resident advisors to have rooms cleared. The advisor will pick up keys, room clearance cards and other university property.

Second summer term registration will be July 13. Classes begin Friday, July 14, and continue through exams August 17 and 18.

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—Adv.

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