

The Battalion

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Wednesday, June 9, 1971

Hot
summer
days

Thursday and Friday — Partly cloudy to cloudy, afternoon rain or thundershowers. Southerly winds 10-15 mph. High 89°, low 71°.

Weekend — Partly cloudy. Southerly winds 10-15 mph. High 90°, low 70°.

845-2226



LT. GOV. BEN BARNES receives a greeting at Easterwood Airport last Wednesday from A&M President Dr. Jack K. Williams and representatives of the Texas 4-H Club. Barnes was here to speak to the 4-H group during its annual Roundup.

Local education center established through grant

A \$76,782 Mott Foundation grant has been made to Texas A&M for establishment of a community education center here, A&M President Dr. Jack K. Williams has announced.

The foundation selected Texas A&M as the location for the community education center in the Southwest. It will serve Texas, Oklahoma, Arkansas and Louisiana.

The center will be one of 12 throughout the nation and one of three created this year by the Mott Foundation.

Mott community education centers develop through faculty and area school district involvement programs for maximizing educational resources for all members of a community.

Philanthropist Charles S. Mott envisioned the operation and set up the foundation to support such

programs. Education Dean Dr. Frank W. R. Hubert said the A&M center will be attached to the Department of Educational Administration headed by Dr. Harold L. Hawkins.

The center will begin operation July 1 with Dr. Robert I. Berridge as director. Staffing initially will also include a secretary.

Hubert said the grant provides assistance in establishing the center and its first year operation. Year-to-year renewals on a cost-sharing basis are expected to match university and area school district input. Total annual budget would be about \$220,000 in line with the original proposal, Hubert said.

The education dean said the center "will be an extremely fine program for the university."

Berridge has been assistant director of a Mott center at Ball State University in Muncie, Ind., since 1968. It is the Midwest center for dissemination, consultation, research and training in community education improvement.

He has degrees from Seton Hall, Texas A&I and Michigan State Universities, with the doctor of education awarded at East Lansing in 1969. Berridge also has done advanced work at the University of Texas at Austin and Teachers College, Columbia University.

Berridge taught and was principal and federal programs director of Corpus Christi schools. Before going to East Lansing for doctoral studies under Mott internship, he was interim director of the Community Action Program for Nueces County.

Calhoun will become v. p. for academics

AUSTIN—Dr. John C. Calhoun Jr. was named academic vice president of Texas A&M University at a meeting here Friday of the Texas A&M University System Board of Directors.

Calhoun, 54, currently serves as Texas A&M's vice president for programs, dean of geosciences and director of the institution's Center for Marine Resources. The appointment is effective Sept. 1.

He succeeds Dr. Horace R. Byers who is retiring from his administrative position but will remain at Texas A&M in his capacity as distinguished professor of meteorology.

The board officially lauded Dr. Alvin I. Thomas, president of Prairie View A&M College, for action following the campus disorders last spring.

"The board commends Dr. Thomas and the students, faculty and staff who supported him in re-establishing an atmosphere conducive to learning and academic achievement and in carrying out the policies of the Board of Directors at the Prairie View A&M College campus," read the motion introduced by board member Ford D. Albritton Jr. of Bryan.

Prior to their regular business meeting, the Texas A&M directors held a joint session with regents of the University of Texas System to sell bonds. Texas A&M's portion of the sale totaled \$5 million, with the bonds being purchased by Drexel Firestone, Inc., Blyth & Co., Inc. & Associates of New York at an effective interest rate of 4.8705 percent.

The Texas A&M board also awarded three construction contracts totaling \$559,649 and appropriated \$87,500 for a fourth project.

John Gray Co., Inc., of Galveston won a \$198,562 contract to build an oceanographic staging facility at Texas A&M's new Mitchell Campus on Galveston's Pelican Island. It will serve as a support facility for the university's

three oceanographic research vessels.

The structure will include an electronics laboratory, storage space and offices for the port captain and engineer associated with operation of Texas A&M's three oceanographic research vessels.

University officials said construction should start about July 1 and be completed shortly after the first of the year.

The new facility will be similar in design to the two buildings now

nearing completion on the Pelican Island site.

In other action concerning Texas A&M activities in Galveston, the board authorized a 12 per cent increase in room and board fees at the Texas Maritime Academy because of rising food and labor costs.

Under the new rates effective Sept. 1, the room and board fee for TMA cadets will be \$292 per semester or summer cruise.

The board awarded a \$301,402 contract to Sentry Construction Co. of Bryan to renovate portions of the basement of Texas A&M Sbis Dining Hall.

Another Bryan firm, W. E. Kutzschbach Co., was awarded a \$59,685 contract for electrical services for the university's new educational television facilities under construction.

The \$87,500 appropriation provides funds for detailed design of a new health center at Texas A&M.

Calhoun was appointed academic vice president upon the recommendation of Dr. Jack K. Williams, the university's president.

Calhoun joined Texas A&M in 1955 as dean of engineering and director of the Texas Engineering Experiment Station and Texas

Engineering Extension Service. He was named vice president for engineering in 1957, vice chancellor for engineering in 1959 and vice chancellor for development a year later.

In 1963, he was named science advisor to the Secretary of Interior. He returned to Texas A&M in 1965 as vice president for programs and distinguished professor of petroleum engineering.

He was appointed director of the university's Sea Grant Program in 1968, with the expanded operation being renamed the Office of Marine Resources earlier this year. He assumed the post of geosciences dean in 1969.

Calhoun, who holds three degrees in petroleum engineering from Penn State, has held key positions in numerous governmental and professional organizations. He is currently chairman of the Ocean Science Affairs Board of the National Academy of Sciences and vice president of the American Society for Engineering Education.

Byers, a member of the National Academy of Sciences, has served as the university's academic vice president since 1968. He joined the institution in 1965 as its first dean of geosciences.



Dr. John C. Calhoun

Proper accountability needed, educator tells conference

If public education is to perform the task of teaching children to listen, speak, think, read and write, proper accountability must be fixed, a leading educator said here Monday.

"Of the states, Texas and Alaska have the spirit to do the job, and do it well," declared Dr. Jo M. Stanchfield, keynote speaker of the annual School Administrators and Supervisors Conference.

Fixing accountability requires determining what education is accountable for, who is accountable and how to accomplish accountability, capsuled Dr. Stanchfield, Occidental College professor and recognized leader in reading, educational psychology and adult education.

"Accountability means being answerable, liable, chargeable and responsible," she reminded 700 participants at the annual Texas A&M conference. "Education is historically accountable for free, public-supported schools that lead young people to a better life, the ability to participate in our democratic society and equity."

The system is responsible for teaching five literary skills, listening, speaking, thinking, read-

ing and writing. "Who is accountable for this? Not just teachers and administrators, who are most frequently cited," Dr. Stanchfield declared. "We're all in this together. Legislatures and school boards, the public in general, parents and teacher education institutions ought to be there on the firing line with professional educators."

Teachers are on the front of the firing line, but are not in the power structure to instigate new programs and secure funds to back them. The administrator is one of the most important people in education accountability, Dr. Stanchfield told the gathering of county and district superintendents and instructional supervisors.

"The administrator has got to know if his school is being completely accountable for the literacy of its pupils," she said. "He has to go through classrooms and see whether the right things are happening. He has to get in there on the firing line with the teacher. If he's not, we might as well get businessmen to run our schools," Stanchfield warned.

"The American Association of Manufacturers says they have the

most trouble with people who don't know how to listen. We have a bias for the spoken word, the raiment of thought. There are many creative ideas to which nobody listens, because the creator can't put the idea in words," Dr. Stanchfield added.

Thinking is a natural part of reading, if reading is done silently with the goal of asking a question and answering it through seeking inferences, predictions or cause-effect relationships, she said.

"This oral, round-robin, barber shop reading circle has to go," she continued, citing research that indicates people who learn in reading circles continue to read orally.

"Reading is thinking with symbols, taking in thought units with the eyes. There is no automatic thought transfer if a reader has to vocalize each word, sending it through the teeth, lips and throat to the brain," Dr. Stanchfield added.

Worst, the reading circle oral subjects the poor reader to ridicule of his peers, when it is known that the concept of self is most important to the individual, she contended.

Silver Taps policy changed

Silver Taps will be held only once a month during the school year according to a new policy announced by A&M President Jack K. Williams and the University's Executive Committee.

"Significant growth in the number of A&M faculty, staff and student deaths has made a policy change concerning individual Silver Taps ceremonies necessary," explained Dean of Students James P. Hannigan.

"Silver Taps traditionally was

held as soon as possible after each student's death. The policy change will hold the number of ceremonies to once a month," Hannigan said. "This will emphasize the importance of the ceremony and be less demanding on the people involved in each ceremony."

Under the new policy, the next Silver Taps ceremony will be held on the last Tuesday of September, if one is necessary.

"Also, a new policy concerning the procedure of flying campus flags at half-mast will go into

effect along with the new Silver Taps policy," Hannigan said. "It has reached the point where it seems the flag is at half-mast several times a week."

The policy change will affect the nine flags flown in front of the System Administration Building. The center flag in front of the building will be flown at half-mast only on Memorial Day or by proclamation of the President of the United States. On any occasion when the center flag is flown at half-mast, the other flags in the vicinity will not be flown.

The three other flags on the campus will be flown at half-mast on any occasion when the flag in front of the System Building is flown at half-mast.

They also will be flown at half-mast on the last Tuesday of each month, with the exception of December, in memory of deceased members of the staff, faculty and student body. In the event the last Tuesday of a certain month is not a suitable date, the dean of students will designate another date during the month.

MSC will hold street dance Friday at 9

Navasota, a band from Houston, will provide the music for the first MSC Summer Directorate activity this summer.

The Street Dance will be Friday, from 9 p.m. until 12 midnight in front of Sbis (south side), Joe Aridondo of the MSC said Tuesday.

He said the purpose of the dance is to get people who are living on and off campus to get to know each other.

"Everyone is urged to come and listen to the Bayou sound of Navasota whether or not he or she has a date," Aridondo said. The summer Directorate will meet Thursday, at which time plans for the rest of the summer will be made. Aridondo said the Directorate is looking for people interested in working with the Directorate. He urged students interested to go by the Student Program Office in the MSC and leave their name and address.

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

NASA grant to help battle ship channel, Gulf pollution

Airborne detection of pollution along the Houston Ship Channel and Gulf Coast estuaries is among projects funded by a \$100,000 grant from the National Aeronautics and Space Administration to Texas A&M's Remote Sensing Center.

Dr. John W. Rouse Jr., RSC director and principal investigator for the grant, said four research programs are funded by the restricted grant.

Two which will be fundamental to interpretation of space satellite data are the water quality study and microwave applications to detect oil slicks, soil moisture content and sea surface conditions.

The other two are studies into rangeland conditions and plant viruses, especially the San Augustine Decline along the Texas coast.

NASA's Manned Spacecraft Center in Houston will monitor the research, Rouse said. NASA also will fly the missions with special remote sensing-equipped aircraft.

The water quality study is in cooperation with the Environmental Engineering Division of the Civil Engineering Department here. Dr. Roy W. Hann Jr. heads the division, and his staff has operated pollution research vessels in the Houston-Galveston area since 1966.

"This project will join the airborne sensor capabilities of the Remote Sensing Center with the ground-truth data from the estuarine studies project," Rouse explained.

Hann's group has three of the nation's best-equipped water quality vessels operating on the Gulf Coast and Rouse will use visible and infrared sensors — photographic and thermal sensors — for the airborne data.

The microwave study will include both radar and passive microwave sensors in oil slick, sea surface and soil moisture studies.

Rouse is a nationally-known microwave expert and A&M's RSC is recognized as one of the best. The center, a consortium of the

Colleges of Agriculture, Engineering, Geosciences and Science, was started four years ago.

"This large grant is evidence our facilities have reached the stage where they are recognized with confidence," Dr. Rouse said.

Vet College obtains new faculty member

Dr. Walter Crenshaw, a veterinarian with a private practice in Weslaco the past 22 years, joined the College of Veterinary Medicine June 1, announced Dean A. A. Price.

Crenshaw will be employed as assistant professor of veterinary medicine and surgery in the Small Animal Clinic.

He received his DVM degree from Texas A&M in 1946.



PROMOTION was in order a few weeks ago for Dr. Lannis Hope, associate College of Education dean, who moved from Lieutenant Colonel to Colonel in the Army Reserve. Taking part in the ceremonies at Ft. Sam Houston in San Antonio are Hope's wife and Brig. Gen. Joe G. Hanover of Bryan, commander of the 420th Engineer Brigade. In civilian life, he's the district highway engineer for the state highway department. (Photo by Tom Curl)