



A&M Assists In Food Price Probe



ONCE IN EVERY SEASON Head Coach Gene Stallings looks on with big tackle Mo Moorman as their expressions register the tale of the Aggies first conference defeat at the hands of a tough Arkansas team, 34-0, here Saturday.

Tower In B-CS

Texas Race Tight

By The Associated Press

U. S. Senatorial candidates launched their last week of campaigning Monday with promises of what they would do in Washington, if elected.

"Let's put in the first team," Democrat Waggoner Carr told supporters in Lubbock. "Is a Republican the loudest voice we can send to Washington? What I propose is an independent thinking Democrat."

Carr said he predicts a larger vote next Tuesday than most people expect "with more than two million votes likely to be the case in my opinion."

U. S. Sen. John Tower, R-Tex., who has said a turnout of 1.5 million was more "realistic," quoted Carr in Texarkana as saying Carr would work to continue and expand the many programs President Johnson has created.

"I challenge Mr. Carr to tell Texans what inflationary programs he proposed to expand and by how much?" Tower said. "... I challenge my opponent to level with the voters and state exactly how much more he wants of these inflationary programs—and why?"

Tower said in Bryan that "scores of Texans have told me in recent days they think I'm doing a good job for them. I

seek re-election because I want to keep on doing that good job."

Lt. Gov. Preston Smith, in Austin, said in a statement that a big vote next Tuesday would assure election of all Democratic nominees, including Carr. "Attorney General Carr seems to be taking a definite lead over the state," Smith said. "While the race is still close in some places, he has definitely gained ground in the last two weeks. All that could prevent Carr's election would be a light turnout."

Both state campaign headquarters released statements on the number of newspaper endorsements received by each candidate. Carr's headquarters said he had been endorsed by 28 dailies and 18 weeklies. Tower's headquarters said he had the endorsement of 11 dailies and 14 weeklies.

Gov. John Connally said in Lubbock Monday that Carr's race is going "extremely well" and "if we can get the vote out I think we are in fine shape." Connally and Carr will appear Tuesday at the Sanford Dam dedication on the Canadian River, along with U. S. Secretary of Interior Stewart Udall. Connally and Carr will both speak at a Democratic rally in Dallas Thursday night.

'Miss Mac' Gets Surprise Party

A birthday cake nearly a yard long was presented to Miss Clara M. McFrancis, head of Cushing Library Catalog Department, at a surprise party Friday.

Library staff members presented the cake to "Miss Mac" who has been with the A&M library for 23 years.

Dr. James Dyke, head of Cushing Library, has known Miss McFrancis only 60 days, but said it was his opinion that she "is one of a group of real classical librarians who are now beginning to disappear."

"Texas A&M Library wouldn't be what is today if it weren't for librarians like her, and for her specifically," Dr. Dyke said.

Miss McFrancis came to A&M in 1932 when College Station was "mostly sandfields," she recalled, and there were only six library staff members. Now, there are more than 40 on the staff.

In 1945, she went to the University of Texas Library but came back to A&M in 1951.

"I've grown up with the place," she said. "It was like returning home. The people here make you feel as if you really belong," she added.

"One thing I want you to say, if you print this in the paper, is that I want a sink."

"A&M," she said, "is the only

major university in the U. S. without a sink in the catalog room."

A GRAND LADY
Miss Clara McFrancis, an A&M librarian for 23 years, looks on with surprise and joy as a cake was presented to her at a party in her honor Friday.

Two Professors Represent A&M

Texas A&M President Earl Rudder has appointed two professors of agricultural economics to represent A&M in the state food price investigation ordered by Gov. John Connally.

"I'm immensely pleased that Governor Connally has asked Texas A&M to participate in the study," Rudder said. "We have a continuing interest in agricultural and food prices from all viewpoints, from Texas farmers to consumers."

Rudder named Marshall R. Godwin A&M's primary representative and Robert E. Branson, alternate. Both are senior members of A&M's Department of Agricultural Economics and Sociology and are engaged in market research.

Godwin came to the University recently from Washington, D. C., where he was in charge of the technical staff for fruit and vegetable studies on the National Commission of Food Marketing which just completed a nationwide study of food prices. He holds degrees from the University of Florida and Cornell.

Branson has been on the A&M staff since 1955. He holds two graduate degrees in economics from Harvard University and has done extensive research in consumer food preferences in Texas.

"Both Dr. Godwin and Dr. Branson will bring to the study benefits of their own knowledge in this field and information from all University resources," Rudder said. He also pointed out that recent statements by consumers, retailers and processors, and even the U. S. Government, have expressed different points of view as to what is happening to food prices. "We're interested in helping determine the facts," he said.

The university president cited changes in wheat and bread prices as an example of the complexity of the problem.

He pointed out that between September 1965 and September 1966, prices received for wheat by farmers in Texas increased from \$1.40 to \$1.79 per bushel in response to a shorter national supply.

"Wheat costs," Rudder said,

"account for about four cents of a 25-cent loaf of bread. Other costs involve price increases related to marketing and processing operations which are faced with rising material and labor costs of their own."

Arkansas Player Remains Critical

By The Associated Press

Doctors at the Houston hospital where Claude Smithey is recovering from emergency brain surgery reported the Arkansas football letterman's condition as "critical—no change" Monday.

The defensive tackle collapsed in the Razorback dressing room Saturday night after Arkansas defeated Texas A&M 34-0 in College Station. He was rushed to Houston for a three-hour operation for a subdural hematoma, a gathering of blood beneath the outer covering of the brain.

He remained unconscious Monday in the intensive care ward of Methodist Hospital. His wife was nearby.

A cranial blood clot kept Smithey out of action last season, but he had a doctor's permission to return to the team this fall.

Austin Aggie's Belle

Brown-eyed Kathleen Austin of Dallas was chosen Aggie Sweetheart Sunday for 1966-67, winning over eight other finalists from Texas Woman's University.

A senior nursing student, Miss Austin stands 5-3 and measures 32-24-34. The 20-year-old brunette is the daughter of Mrs. Earline Austin of Dallas (1114 Elmwood Blvd.)

"It took four years for me to get up enough nerve to permit my entry in the Sweetheart contest," Miss Austin said. "Naturally, I am extremely happy and honored."

The nine finalists were guests of A&M's Student Senate over the weekend. The new sweetheart will be introduced officially to the A&M student body at ceremonies next Saturday in Dallas when the Aggies play SMU in a Southwest Conference football game.

The sweetheart nominees selected Terrell Mullins of Garwood, senior class president, as "Mr. Congeniality" from among their escorts.

Miss Austin succeeds Cheri Holland of College Station who has been Aggies Sweetheart for 1965-66.



AGGIE SWEETHEART KATHLEEN AUSTIN

Third Stage Center Play Uses Students In Production

Texas A&M University students, faculty and staff members figure prominently in the community theater organization, Stage Center, and its third production, "The Fantasticks" which begins Thursday at Consolidated High School auditorium.

Stage Center, still less than a year old, boasts more than 250 members. The organization's goals include a permanent home, hopefully to be a center for the lively arts.

Six players in "The Fantasticks" are affiliated with A&M. They include David Morley, a freshman whose mother is a secretary in the Plant Sciences Department; Don Janacek, a part-time physics student and sports director of KBTX-TV; and Donna Files, a sophomore whose mother works in the A&M Student Program office.

ALSO, DR. WENDEL Landman, biochemistry-nutrition and animal science department professor; Dr. William H. Andrew Jr., radiologist for the University Hospital, and Leonard Cook, a doctoral student in biochemistry from Australia.

Among the musicians are drummer Tom Prisk, a graduate student in mathematics, and string bass player Keena Ranck, daughter of F. M. Ranck, a D.V.M. and instructor in veterinary micro-



BOOTS AND SPURS

With the SMU-A&M game approaching this weekend Aggie fish on their "Coke" cap spurs in the traditional symbol to ride the Mustangs. Nowhere seems safe from the sound of pavement meeting coat hanger, as the Aggies prepare for the Dallas Corps Trip.

'Slip Base' Built By TTI Engineer

The Texas Transportation Institute is developing a "slip base" for light poles, which will reduce injury to car passengers on impact.

Dr. Thomas C. Edwards, assistant research engineer for the Structural Research Department of TTI, is studying the impact behavior of lighting poles.

The "slip base" consists of two triangular-shaped plates, which are bolted together at three corners. The base slips on impact

and forces out all the bolts. The pole will then fall away from the car.

"The problem I have encountered is developing a base that will work when hit from any angle, such as at an intersection," Edwards said. The "slip base" reduces the maximum angle of impact considered to 60 degrees.

J. E. Martinez, research assistant, is determining the motion of the light pole after it is hit. A counter weight, at the top of the light pole, is being used to pull the pole away from the car on impact.

"Research is being done here on cast aluminum bases, which shatter on impact," Edwards said.

"The 'slip base' is cheaper to operate compared with the aluminum base because the shattered base has to be replaced after a collision."

Model tests have been made by crashing a 30-pound weight, attached to a pendulum, into the light pole from four feet away.

Crash car tests will start in the spring. The tests are conducted at speeds of 15 to 40 miles per hour.

A dolly on rails, attached to the car, is pulled down a 500 foot track by a tow car.

The cars travel at a 2 to 1 ratio, the crash car travels twice as fast as the tow car.

Motion picture films are taken of the crashes to study the results and effectiveness of the base. These films are taken by James Bradley, motion picture production technician. The crashes are staged at the annex for T.T.I. at the old Bryan airport.

The pole crash research is conducted for the Texas Highway Department in cooperation with the Bureau of Public Roads. This project was started in September and will be completed in August, 1967.

Edwards' research is part of a two-phase project—"Studies in Highway Illumination." Funds for this project are \$18,500.

Neilon J. Rowan, assistant research engineer for the Design and Traffic Department of TTI, is researching crash dynamics and highway illumination. Funds for the '66-'67 project are \$77,700.

Edwards joined TTI in 1963. He was promoted to assistant research engineer in 1965. He received his B.S. degree in 1958 and M.S. in 1962 from the University of Texas. He received his Ph.D. in May of 1966 from Texas A&M.

Athletes Live High, Exercise And All That Good Aggie Chow

By BILL DINGER

Aggie athletes have life easy, what with all that good healthy exercise — and all that good Aggie chow.

Harold R. Thearl, food manager at Sbis Mess Hall and the one who fashions all mess hall menus, showed how the athletes' bill-of-fair differs from that eaten by the rest of the students.

"The average student requires 3,600 calories per day in a well-balanced diet.

"During training season, athletes need from 4500 to 5000 calories per day. They manage to work it off. Off-season, athletes don't need quite as much energy and eat 4000 calories a day."

Just what does an athlete eat in a normal in-training day?

For breakfast he might have dry cereal, grapefruit juice, cheese omelet, fried potatoes, sausage, toast, coffee, and milk.

For lunch the training table might provide hamburgers, potatoes chips, baked beans, sliced tomatoes, leaf lettuce, jello salad, beef and vegetable soup, and iced tea.

Dinner that night is the corker, though. The varsity might dig into a 14 ounce T-bone steak, french fried potatoes, buttered peas, old-fashioned lettuce salad, hot rolls, orange delight cake, and ice cream.

Athletes' food conforms to certain patterns. Whenever cinnamon rolls or muffins are served at breakfast, each trainee gets one and only one.

Three or four days a week, some type of cold cuts are served for a lunch. Every day, except for game days, soup of some kind is served at lunch.

Steak in one form or another is served at almost every evening meal. Occasionally, half a fried

chicken is on the evening meal.

According to Wilford F. Picard Jr., a trainer for the Athletic Department, the players aren't watched between meals.

With all they get at the regular meals, athletes can't have too much room left for coffee and a piece of pie.

Fogger Deodorizes Mess Halls

Tom Loberg of Houston, a salesman for the National Chemical Search Corporation, demonstrated Wednesday a new deodorizing fogger which the Food Services Department is considering buying.

Col. Fred Dollar, food service director, commented on the demonstration:

"Students don't seem to notice the odor too much, but there is a problem with food smells in the cafeteria."

Loberg explained the use of the fogger as he completely deodorized the lower board cafeteria in about 15 minutes.

"The best thing we can do to incorporate both a bactericide and a deodorizer is to make a combination of the two. This deodorizer is one of the few on the market that will effectively dissolve smoke in a room."

"Our fogger destroys both bacteria and airborne viruses in the air."

"Operation of the fogger is very simple. You turn it on until the fog reaches the other wall, then turn it off."