

Aid Program Should Be Cut

WASHINGTON (AP)—A special committee headed by Gen. Lucius D. Clay recommended to President Kennedy Saturday that he cut his foreign aid program by half a billion dollars as soon as possible and reduce it even further in the future.

ASSISTANCE ENDORSED

But the group endorsed the principle of continuing substantial assistance programs under tightened-up management and with closer controls over the way the recipient nations use US aid.

The guidelines the committee laid down would result in a \$500-million reduction in the present \$3.9-billion level of spending. An immediate cut of that size is not feasible because of commitments already made.

"We believe," the committee said, "that we are indeed attempting too much for too many, and that a higher quality and reduced quantity of our diffuse aid effort in certain countries could accomplish more."

Clay, retired general and corporation executive, put it less formally in a New York Times interview.

Who Slipped Up?

The Texan did not print the returns of the races for Ranger and Cactus editor because these two positions have been made appointive by the Board of Regents.

Due to an unchanged election code, the position was left on the ballot.

UT Sweetheart To Be Selected

University Sweetheart elections will be held Wednesday. Twenty-five nominees will be chosen by a secret selection committee from names submitted by members of a sweetheart election commission.

The list of nominees will be posted in the Alpha Phi Omega office, Texas Union 207, Monday afternoon.

RUNOFF THURSDAY

Sweetheart runoff elections will be held Thursday among the five finalists. Campaigning is prohibited.

Sweetheart election commission members are Burke Musgrove, chairman, past president of APO; Sandy Sanford, president of the Students' Association; Sam Kinch Jr., editor of The Daily Texan; Barbara Tosch, secretary of the Students' Association; Ray Poage, president of Silver Spurs.

Also, Dick Bettle, president of Cowboys; Ed Price, faculty chairman of Central Round-Up Committee; Col. David Thomas, assistant dean of student life; Miss Helen Flinn, associate dean of women; Jack Steele, director of the Texas Union; Judy Schleyer Blanton, president of Mortar Board; and Sally Lehr, president of Orange Jackets.

VOTE AT ANY POLL

In Sweetheart elections, Musgrove said, students can vote at any poll on campus. The Sweetheart will be presented at Round-Up Revue April 6.



New Regent Appointment
... Frank C. Erwin Jr. Named by Connally

MIT Scholar Visits Through Tuesday

By LYNNE McDONALD
Science Editor

An authority on elementary particles is lecturing here, Dr. Francis E. Low, Massachusetts Institute of Technology, is visiting as part of the Department of Physics Visiting Lecturers Program.

A theoretical physicist, Dr. Low is working to understand the exact nature of the elementary particles, or those particles smaller than the atom. These are strong interacting particles which can create nuclear forces.

Dr. Low's research involves finding regularities in the behavior of these particles. "It's not any different from the science of the past 100 years," he said.

The methods are the same as used by Galileo in determining the nature of falling bodies. But instead of metal balls dropped from the Tower of Pisa, particles are studied.

Data is gathered by "machine people," or scientists who work in laboratories recording information on the particles. The main laboratories of this type are at Berkeley, Calif., Brookhaven, and "CERN," the Center European Research Nuclear.

The series of five lectures by Dr. Low began on Thursday and will continue through Tuesday.

At 2 p.m., he will speak on "Dispersion Relations" and at 4 p.m. on "Double Dispersion Relations and Polarity" Monday in Physics Building 313. He will also speak at 4 p.m. Tuesday in Physics Building 313.

Dr. C. P. Hanson, head of the physics department, said Dr. Low is a world authority on elementary particles. "We are fortunate to get his services for this week," he added.

"This looks like a well-equipped, well-staffed University," Dr. Low said. He remarked that he particularly liked the spring weather that has been the norm lately.

Maid Confesses To Dorm Thefts

A University-employed maid has confessed to six counts of theft from rooms in Andrews and Carothers Dormitories.

She confessed under interrogation at police headquarters, ending search for the thief.

No prosecution was brought and the charges were marked "theft from individual."

Texan Staffers Cop Conference Honors

Two Daily Texan staff members have received fellowships in the William Randolph Hearst Foundation national spot news writing competition for February, it was announced Friday.

Barbara Tosch, assistant managing editor, won the fifth-place award, a \$200 fellowship, for "Student Found Hanging by Neck in Trailer Home," the story of the death of UT Sophomore James Duff.

Advisers Needed For New Students

Would-be orientation advisers may apply and be interviewed from 1 to 5 p.m. Monday through Friday in Texas Union 319 and 321.

Additional interviews will be held from 7 to 9 p.m. Tuesday and Thursday.

Training sessions for accepted advisers will be held April 30 and May 1, and will include leadership training and a summary of the material to be presented to incoming freshmen.

Summer advisers will act as counselors and will lead several discussions during the four one-week sessions to be held in Kinsolving Dormitory beginning in July. In the spring and fall, advisers will lead a one-hour discussion during Orientation Week prior to registration.

Microfilm Service & Sales Co.
Box 8066
Dallas, Texas

Attorney Frank C. Erwin Chosen Regent Friday

By JOYCE JANE WEEDMAN
Texan Staff Writer

Frank C. Erwin Jr., Austin attorney, was named Friday Gov. John B. Connally as the man to replace rejected W. St. John Garwood as University Regent.

Erwin still faces approval by the Senate, the body which denied Judge Garwood the position Feb. 19. It was assumed

at that time that Garwood's rejection was due to some of his liberal views.

A key figure in Gov. Connally's campaign, Erwin is the present Secretary of the Texas State Democratic Executive Committee. When contacted by The Daily Texan Saturday, Erwin stated that he did "not wish to make any comment (about the appointment) at this time."

Allan Shivers, former governor and personal friend of Erwin, said, "I think he is one of the University's staunchest supporters and will make the University a good Regent."

Erwin was born in Waxahachie in 1920. He attended the University from 1937 to 1941, was interrupted by the US Navy, and returned to receive his LL.B. in 1948. He is now a partner in the law firm Brown, Sparks & Erwin.

A PHI BETA KAPPA

While in school, Erwin received a Phi Beta Kappa key and was a member of Kappa Sigma, Phi Eta Sigma, Phi Sigma Alpha and Phi Delta Phi.

Erwin is presently associated with the Austin Country Club, the Headliners Club, The Driskill Club and the Admiral's Club. He is also a member of the Forty Acres Club and the Episcopal Church of the Good Shepherd.

A past president of the Austin Symphony Orchestra Society, Erwin is now on its Executive Committee. He is a First Vice-President of the Travis County Bar Association, past president of the Travis County UT Ex-Students Association, organizer and founder of the Longhorn Club and honorary member of the "T" Association.

DEMOCRATIC CHAIRMAN

Erwin was the chairman of the 1962 Travis County Democratic Convention, President of Texas Kappa Sigma Educational Foundation, vice-chairman of the Citizens Commission that drafted a new city charter for Austin in 1952 and is now a director of the City National Bank of Austin.

Erwin is married to the former June Carr of Dallas and has a seven-year-old son.

Dr. Harry Ransom, University Chancellor, could not be reached for comment on the appointment.

Two Connally-appointed Regents, Rabbi Levi Olan of Dallas and Mrs. J. Lee Johnson III of Ft. Worth, were approved by the Senate in February. Erwin will complete the nine member Board of Regents upon his Senate approval and will serve in his capacity until Feb. 2, 1969.

GREAT INTEREST IN UT

Gov. Connally said of his new appointment, "He is a person who has demonstrated a great interest in the University. He is intelligent, aggressive, and reasonable and I feel that he can add a great deal to the Board. He is a person who can weigh issues with reason and tolerance."

Gov. Connally told the Texan that he had been considering Erwin for some time. "I have only thought seriously about him for the last week, however," he said. Connally and Erwin have known one another since their college days at the University.

Connally also appointed Rev. C. A. Holliday, Negro minister of Fort Worth, to a six-year term Friday—this one to the Texas Board of Corrections.

In announcing the appointment, Connally said he believed it was the first time a Negro has been appointed to the board. A former World War II chaplain, Rev. Holliday is 47, and an "outstanding member of his race," said Connally upon the appointment.

UT Coed Arrested

A University coed gave Austin police a run Saturday afternoon after a collision at 2000 Guadalupe.

The coed's car contained a bottle of pure alcohol.

Police said she would probably

spend the night in a cell. She was booked for possession of an altered driver's license, possession of alcoholic beverages by a minor (Everclear), driving while intoxicated, and reckless driving.

Jerry Lee New Engineer Sweetheart

Jerry Lee was crowned Miss Engineer for 1963 at the Engineers' Ball Friday night. Elected from a field of seven candidates, Miss Lee was nominated by the American Institute of Chemical Engineers.

A sophomore elementary education major, Miss Lee is a member of Zeta Tau Alpha sorority and Angel Flight and was a Cowboy Sweetheart nominee. She was one of last year's 10 Most Beautiful.

OTHER NOMINEES

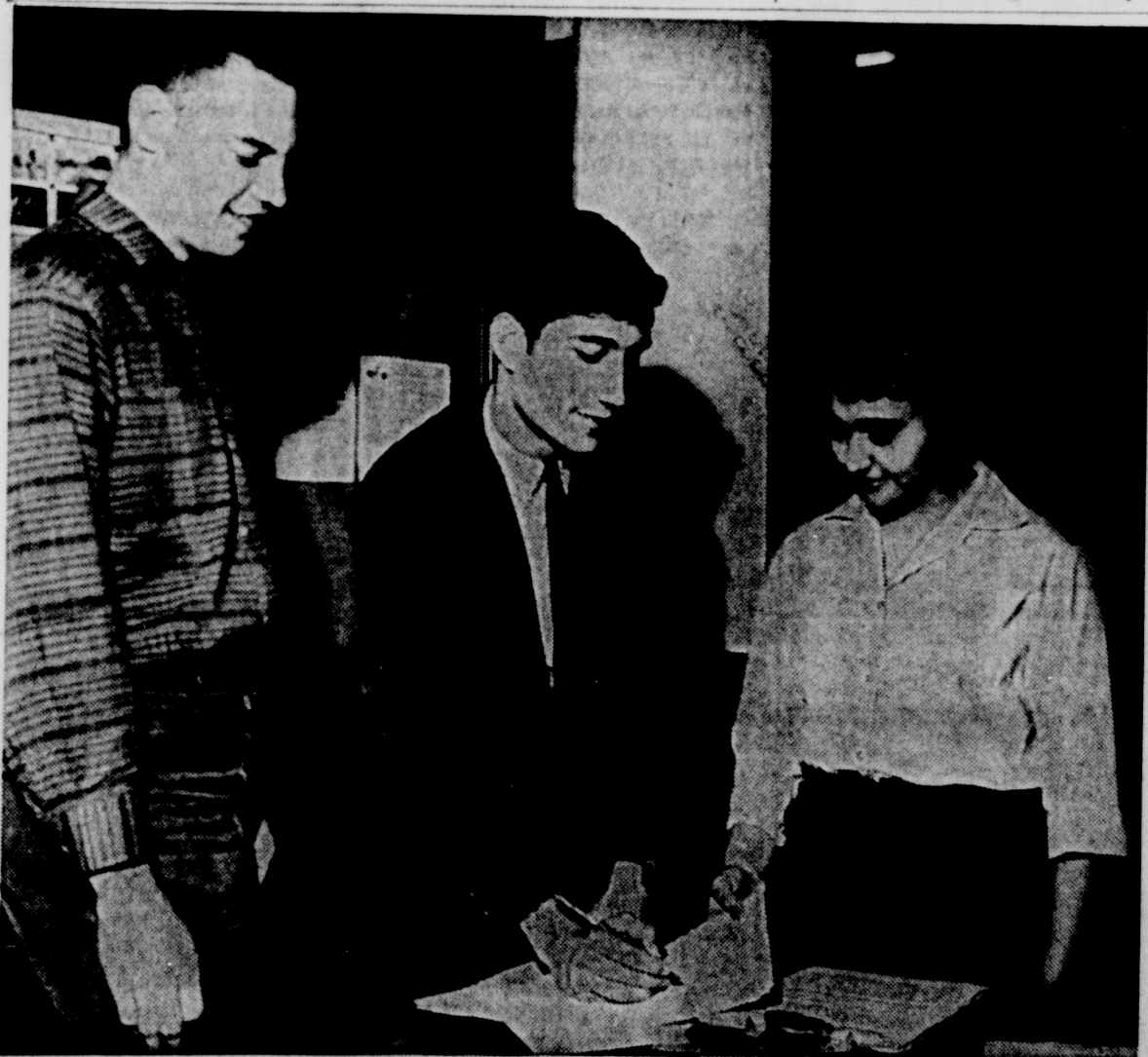
The other nominees were Wendy Kellogg, nominated by the American Society of Military Engineers; Jeanne Amacker, American Society of Mechanical Engineers; Pat Myers, American Institute of Mining Engineers; Ruth Anne Walters, Architectural Engineers.

Also, Janie Maxfield, American Society of Civil Engineers; and Jacqueline Prodoehl, Institute of Electrical and Electronics Engineers.

'62 SWEETHEART

Gay Kokernot, '62 Miss Engineer, was a 1961 Bluebonnet Belle and one of the 10 Most Beautiful.

Miss Kokernot, a member of Kappa Alpha Theta sorority, was sponsored by the American Society of Mechanical Engineers.



Model UN Registration at 'Y'
... Dick Simpson, Gill Kulick, and Rosemary Gillett



Miss Jerry Lee
... Engineering Sweetheart

retrospect: a review of the week

JFK Pens Declaration For American Alliance

President Kennedy went about San Jose, Costa Rica, for three days last week with only minimum protection, but Luis Somoza president of tiny Nicaragua felt in such danger that he was accompanied everywhere by an estimated 70 bodyguards.

SIGN DECLARATION
That contrast symbolized the

disorder and hypocrisy that some cynical observers saw behind the carefully polished phrasing of the Declaration of Central America signed in San Jose Tuesday by President Kennedy and the chiefs of state of Costa Rica, Nicaragua, El Salvador, Guatemala, Honduras, and Panama.

The last named country is not technically a part of Central America, but its president,



PRESIDENT KENNEDY is shown leaving the National Theatre in Costa Rica with six Central American presidents. He agreed, with other presidents, after a secret session, that cooperation under the Alliance for Progress was the best way to fight communism and revolutionary agitation in the western hemisphere.

Thousands Flee Wrath Of Balinese Eruption

Not a touch of green remains in the shadow of Agung Volcano, whose fury has killed more than 1,200 people near Bekashi, Bali, this week.

Bekashi, a northeast village on the Indonesian island, has been showered by boiling rock from the peak of Agung. The mountain, considered by Balinese to be the seat of the gods, reaches 10,398 feet to the peak and is noted in guidebooks as "inactive."

MORE EVACUATED
A few solitary people who have refused to be evacuated by the government remain to guard the scorched and lava-buried earth. The official death toll stands at 1,264, with 64 people injured. About 75,000 refugees have been removed, and the government announced that another 65,000 will have to be evacuated soon from five districts within eight to ten miles south of the mountain.

A volcano expert on duty near the area predicted the volcano, which first erupted in February after more than 100 years of silence, would probably continue to erupt for at least another two months.

Since the eruption last Sunday, there has been an eerie silence.

The angry mountain shrouded its face behind the clouds for most of the week. The lava flow appears to have stopped. —N.F.

Roberto Chiari, was invited to participate in the conference.

One of the paragraphs in the declaration expressed the hope that Panama would "participate more closely in the Central American movement toward economic integration."

NICARAGUA UNDEMOCRATIC
The declaration carefully avoided the usual stanzas praising the rights of man and pledging allegiance to democracy. Nicaragua, the fief of the Somoza family, hasn't seen democracy's slender shadow for many dark years.

Since Shick was the Somoza-picked candidate in the February elections, no one expects things to change much in Nicaragua.

Although it was a source of satisfaction for the United States to think that President Kennedy scored such a personal triumph in San Jose—even without Jackie along—there was distinctly sobering aspects of the conference to be considered.

BANANA REPUBLIC BEWARE
The Central American countries, the so-called banana republics, are acutely conscious of their vulnerability to subversion directed from Castro's Cuba. Their presidents were hoping for the promise of strong action against the Cuban dictator from President Kennedy.

But the President, despite all criticism from within and without his own party, soft-pedaled talk about deposing Castro at the conference. He is convinced, as he told the six other presidents, "that economic prosperity is the handmaiden of political liberty."

He spoke of building a wall around Cuba—"not a wall of mortar or brick or barbed wire but a wall of dedicated men determined to protect their own freedom and sovereignty."

"That freedom, however, is constantly endangered by Communist subversive activity. To cope with this threat, the presidents assembled in San Jose summoned a meeting of their interior ministers next month to 'put into immediate effect common measures to restrict the movement of their nationals to and from Cuba and the flow of material, propaganda and funds from that country.'"

The U. S. equivalent of an interior minister is the Attorney General, who is, of course, the President's brother, Robert. Secretary of State Dean Rusk, who accompanied the President to San Jose, said he declined to rule out the possibility that the Attorney General would attend the parley on countering subversion.

Site of the meeting will probably be Managua, a not too happy choice in view of the propaganda hay the Communists and other anti-Yankees will be able to make out of the paradox of a meeting for the defense of democracy being held in a country ruled by a dictator.

KENNEDY EFFECTIVE
President Kennedy on this, his third trip south of the border, again proved an effective salesman of the Alliance for Progress. He visited an Alliance-financed housing project at El Bosque, near Costa Rica. With President Orlich of Costa Rica at his side, Kennedy told a cheering crowd that by Oct. 1 almost 8,000 Costa Ricans will have new homes provided under the Alliance for Progress.

Perhaps the most rewarding of the President's personal appearances was that on Wednesday at the University of San Jose. As he jokingly told students, he had heard that Latin American universities were dangerous places for presidents.

A large proportion of his audience no doubt remembered that it was a Peruvian university student who spat on former Vice President Richard Nixon when he visited Lima on a goodwill tour in 1958.

—H.Y.

Jordan Rests Nervously Amid Revolts

Nations in the Arab world have been rocked by waves of revolutions in Iraq and Syria, and Jordanites wait apprehensively to see whether the motion engulfs the Hashemite throne of King Hussein, as his enemies have foretold.

Citizens of the Middle Eastern country are nervously faithful to the words of their king... that Jordan will not be rent with anarchy.

RESISTANCE TOUGH
As leading Jordanites and diplomats view it, King Hussein and the government of Premier Wasfi Tell are much tougher forces than the limp regimes overthrown in Baghdad and Damascus. They give Jordan's 1.7 million people one of the cleanest and most progressive governments in the Middle East region.

Even Tell's many enemies admit that, domestically, conditions have never been better. The king and the premier, are, moreover, brave and active men who believe in meeting crises head on, and who function best during a time of crisis.

OPPOSE KING
Most of the 900,000 Palestinians living west of the Jordan River are believed to oppose the king, or at any rate Jordan's foreign policy of friendship with the West and suspicion of Nasser.

Although diplomats in Jordan are inclined to take a more comforting view of the present situation, they do not dismiss threats that would possibly plunge the Middle East into war.

Editor Demands Get Out Of SEC

The Kentucky Kernel, student newspaper at the University of Kentucky, advocated this week that Kentucky withdraw from the Southeastern Conference and begin recruiting Negro athletes.

DIVORCE FROM POLICY
"If the University is to live up to its moral obligation and make significant progress as a major institution it must divorce itself from the segregation policy which dominates the Southeastern Conference," the newspaper said in an editorial for Friday editions.

"We have the golden opportunity to become leaders. We can stand up and tell the world that we, a southern university, are sick of having a doctrine of racial inferiority rammed down our throats."

The newspaper quoted Athletic Director Bernie Shively as saying that the University would lose tremendous prestige by pulling out of the conference.

Candy Sheds Prison Attire

Candy Barr, one-time Dallas stripper convicted on a narcotics charge in 1958, was pardoned Thursday by Gov. John Connally. She will be released from Goree State Prison for Women in Huntsville in about two weeks.

The State Board of Pardons and Paroles recommended her release after a three-month study of her record at the Prison. She has recorded about five years of her fifteen-year sentence.

Candy, a native of Edna, once made up to \$2,000 a week by performing to shouts of "Take it off!" There will be checks on the place where she plans to make her future home, the way she plans to make a living, and who her associates will be.

Job Opportunities

The 1963 Selective Service college qualification test will be given to college men April 18.

College men desiring to take the test may obtain instructions and application cards from local draft boards. Applications must be postmarked not later than midnight, March 28.

The April 18 test will be the only one offered during the 1962-63 school year.

Scores made on the test will be used by draft boards as one guide in considering requests for deferments to continue studies. Test scores are scholastic information about the individuals.

Students planning to take the test are urged by the state draft director to apply at once for information and forms at any draft board.

W. F. Wallace Jr., Assistant Registrar and Registration Supervisor

Anti-Rep Campaign Missed the Target

Even the most optimistic supporters predicted a runoff between presidential candidates Julius Glickman and Arthur "Butch" Schechter in Wednesday's campus elections.

The top scorer's margin, they thought, probably wouldn't be enough to comprise the necessary majority when tallied against votes going to the other three candidates, including Mansel Wood and Gilbert Shelton.

THREE-WAY SPLIT
Further forecasts were that many of Glickman's, Woods', and Shelton's votes would be, at least in part, "protest" votes against the Representative Party machinery, with which, Schechter has been identified. These protest votes, split three ways, could help cancel anti-Rep sentiments, some thought.

Not so, the blackboard showed Wednesday night as Glickman pulled ahead with 53.3 per cent of the total votes cast.

BATTLEFIELD GRIM
But the battle field was grim, as many students—those who were neither socially nor politically aligned with any of the candidates before the Hat in the Ring ceremonies—had a tough time making up their minds.

Little help was offered ideologically. Shelton's avowed liberalism and Wood's relative conservatism were clear-cut enough, but Glickman and Schechter sounded too similar.

So the last two candidates were judged on the merits of their backing. While Glickman may be just an inch or two to the left of Schechter politically (on a 36-inch scale), he was associated with both liberal and conservative students.

Schechter's principal support was a n o c h o r e d within the Rep Party, considered a fairly right-wing group, though it certainly doesn't have a monopoly on the campus' Nineteenth Century minds.

PARTY AT STAKE
The main issue, it turned out, as the field narrowed and the spotlight centered on these two, was what right Rep Party had to "continue running the show."

But the attack appeared rather superfluous, as it's been some time since the Old Guard has swivelled the president's chair.

It would take some stretch of the imagination to call Marion Sanford Jr., a Rep Party man. He made his bid for the Assembly as a candidate of both the Rep and the Student parties, but once in office showed little or no loyalty to members of the former group.

Later, as the more-or-less unwilling candidate of the Rep. Party, he was elected vice-president, and then took over the top job on Lowell Lebermann's summertime resignation. Here, too, his loyalties did little for the Party.

TERM TOO SHORT
Lebermann, endorsed for the presidency by the Reps last spring, won easily over an independent and a Student Party candidate, but was in office too short a time to provide either a helpful or harmful reference point in this spring's contest.

The only other presidents within the memory of this year's voters were Maurice Olian and Cameron Hightower, both independent candidates—though they had the unofficial support of many Rep Party members.

FIRE OFF TARGET
So, if anti-Rep-ism were to be a valid point of departure among voters, it might have been more effective in the Assembly races.

Rep Party control of the Assembly has been notorious to these many years—and that seems to be the place where legislation passes, or fails, or is introduced. And the Reps triumphed again this year. Their majority is bigger than ever.

Even the strongest of presidents can have a difficult time trying to gain the cooperation of unsympathetic assemblymen.

If 4,264 of Wednesday's voters—those who didn't vote for Schechter—made their choice not in favor of Glickman, Wood, or Shelton, but against Rep Party, they could have saved their x-marks for where they would have done the most good—in the Assembly races.

—B.T.



GENE ROBB, vice-president of the American Newspaper Publishers Association is shown before a House Government Information Subcommittee this week. Robb told the group, which opened hearing on federal "news management," that such management has been of primary concern to the ANPA since the Cuban crisis.

House Hearings Become News Media Witchbunt

Investigative hearings to decide where news management and censorship is being exercised in the U.S. have reached the accusation - flinging stage this week in the House Government Information Subcommittee.

PUBLISHERS ACCUSE
Newspaper publishers and editors accuse the Kennedy administration Tuesday of lying to the press and American people during the Cuban crisis. They denounced any use of news as a "weapon of propaganda warfare."

Accusers of Arthur Sylvester, assistant secretary of defense for public affairs, quoted him as having said any government has a right to lie if necessary in such crises as a threatened nuclear attack.

DID NOT LIE
"We did not lie to the American people," Sylvester said regarding the fall crisis. "We did not deprive the American people of any information except that which, for the highest national security, had to be withheld from our adversaries."

Sylvester further insisted that "a group of government press agents did not arbitrarily and haphazardly invent government information policy from day to day and hour to hour" during that crisis.

As the subcommittee hearings progressed into the darker side of the news gathering and publishing forest, it became evident by the end of the week that specific individuals involved in handling news were responsible, not vast agencies.

—N.F.

This Week in Science

Tuna fish has been cited as a possible killer, a typhoid epidemic was started, two new forms of measles vaccine were released, and a scientist stressed rocket development this week in science.

A 6½-ounce can of A&P brand tuna is suspected in the poisoning death of two Detroit housewives. Wednesday the nationwide food store chain cleared its shelves of the tuna in 4,400 supermarkets.

Supposedly, the Japanese tuna was contaminated during canning on the West Coast, causing the women to die of botulism. Federal authorities have checked samples across the nation but so far have turned up no indications of other defective cans.

The last case of botulism in the United States was in the mid-1920's and originated with canned olives.

TYPHOID EPIDEMIC
Almost 300 persons are believed to be affected with typhoid as a result of the Zermatt epidemic. A Swiss widow, mother of 13 children, died Saturday; the first fatal victim.

Friday one case was discovered in New York, and nearly 200 Americans are believed to have been exposed as a result of the Alpine resort outbreak.

Confirmed and suspected cases are under treatment in an emergency hospital set up in Zermatt or are waiting to be flown to regular Swiss hospitals.

Authorities said quarantine of Zermatt would not stop the spread of the disease. Also, quarantine is against Swiss law.

Local officials in Zermatt said the disease was brought to Zermatt last month by an Italian construction worker.

MEASLES VACCINE
In Washington Thursday the government released for general use two forms of measles vaccine. Surgeon General Luther L. Terry said he expects to see "a very sharp decrease" in measles next season.

Terry said no mass immunization campaigns are planned, but with widespread use of the vaccine, the disease could be virtually eradicated within two years.

—L. McD.

THE DAILY TEXAN

Opinions expressed in The Texan are those of the Editors or of the writer of the article and not necessarily those of the University administration.

The Daily Texan, a student newspaper of The University of Texas, is published in Austin, Texas, daily except Monday and Saturday and holiday periods. September through May and monthly in August by Texas Student Publications, Inc. Second-class postage paid at Austin, Texas.

PERMANENT STAFF	
EDITOR	SAM KINCH JR.
MANAGING EDITOR	DAVE HELTON
ASSISTANT MANAGING EDITOR	BARBARA TOSCH
NEWS EDITOR	LOU ANN WALKER
AMUSEMENTS EDITOR	HAYDEN FREEMAN
STAFF FOR THIS ISSUE	
NIGHT EDITOR	JANE PAGANINI
ISSUE NEWS EDITOR	LAURA MCNEIL
DESK EDITOR	JOYCE JANE WEEDMAN
COPY DESK CHIEF	RICHARD COLE
Assistant Issue News Editor	Hank Ezell
Copyreaders	Lee McFadden, Jim Gsell, Fred Burns
Night Sports Editor	Bill Little
Night Amusements Editor	Hayden Freeman
Book Editor	Jim Fowler
Night Wire Editor	Barbara Tosch
Night Feature Editor	Carole Baity
Retrospect Editor	Nathan Fain

AGD Sponsors 'Splurge' Today CBA Fail Honor Roll

Sunday, March 24, 1963 THE DAILY TEXAN Page 3

Alpha Gamma Delta Sorority will sponsor a "Spaghetti Splurge" Sunday from 5 to 7 p.m. at their chapter house, 807 West 25th.

All proceeds will go to the Austin Cerebral Palsy Center in connection with the sorority's International Altruistic Project. Tickets are \$1 and can be purchased from any member of the sorority. The menu includes spaghetti and meat sauce, tossed salad, french bread, iced tea, ice cream, and cookies.

Cactus Nominations Due

Nominations for Outstanding Student and Goodfellow awards must be turned in by 4:30 p.m. Friday in Journalism Building 107.

Scholarship is an important qualification for an Outstanding Student, but personality is more important for a Goodfellow.

Other qualifications for either honor and leadership, awards and honors, participation in campus organizations, and student activities.

Any student organization or individual may take nominations.

Peace Corps Talks Set

Two representatives will be on campus Monday and Tuesday to talk with students about opportunities in the Peace Corps.

Miss Pat Mathis of the public affairs division and Douglas Kiker, chief of public information, will hold open discussions in Texas Union 329 on four occasions during their two-day visit. The meetings will be held 4-5 p.m. Monday; 9-11 a.m., 2:30-4:30 p.m., and 7:30-9 p.m. Tuesday.

The purpose of the meetings is to give the basic outline of the Peace Corps' present program and to answer any questions. While at the University, Miss Mathis and Kiker will also speak to classes and meet with student groups.

Students to Use Both

Law students will initiate a new landmark Monday, the first official voting booth on campus.

Built by Delta Theta Phi legal fraternity and financed by the School of Law's Board of Governors, the voting, ticket-selling, and money-collecting booths is mounted on wheels and comes apart like a sectional sofa. It can be two booths or one.

The booth will first be used

Campus News in Brief

Monday for selling tickets to Law Day activities April 4 and 5.

Joe Hood, president of the Student Bar Association, said the APO's can use the booth if they want to for campus-wide elections at the Law School.

Year of Study Abroad

A fully paid academic year of graduate study abroad during 1964-65 is offered to a male student with permanent residence in or near Killeen.

Applicants should see John Dodson, director of student financial aids, in West Mall Office Building 203. Completed form must be mailed by April 15.

The applicant must be between 20 and 28 years old, single, and a citizen of the United States. He must be able to read, write, and speak the language of the country in which he desires to study.

He must hold a bachelor's degree or its equivalent by the time the fellowship begins and have high scholastic attainment.

Army Dress Cap Lost

A Fort Hood lieutenant attending a formal dance on campus last weekend, found, on leaving, that his \$20 Army dress cap was missing.

Anyone finding the cap should return it to the Texas Union lost and found office. No questions will be asked.

PASF to Be Organized

The first University-level chapter of the Pan American Student Forum will be organized at a meeting at 7:30 p.m. Tuesday in Texas Union 336.

The Pan American Student Forum is a statewide organization of students of Spanish and related students. Most of its chapters are in high schools, though there are chapters in junior colleges and four-year colleges.

Organization will take place in preparation for the state convention in San Antonio March 28-30.

Geologists to Convene

University geologists will be among participants in an Amer-

ican Association of Petroleum Geologists meeting in Houston Monday through Thursday.

Theme of the meeting is "Deeper Geological and Geophysical Prospecting."

Representing the Geology Department will be Drs. William C. Bell, Robert E. Boyer, Earl F. McBride, William L. McIntire, Robert L. Folk, John A. Wilson, William R. Muchlberger, Keith Young, Alan J. Scott, Stephen E. Clabaugh, Earl Ingerson, and Samuel P. Ellison.

Bureau of Economic Geology staff members who will attend include James W. Macon and Drs. Virgil E. Barner, William L. Fisher, Peter T. Flawn, Ross A. Maxwell, Don E. Owen, and Peter U. Rodda.

Begeman Attends Meet

Myron L. Begeman, professor of mechanical engineering, is in Cambridge, England, this week for a meeting of officials of an international research program on projection welding.

The program, sponsored by the North Atlantic Treaty Organization, is being conducted at the University and in England, France, Belgium, and Germany. Prof. Begeman directs the University's part in the research.

Photography Class Open

Ronald Baker will teach a photography class, free to students and 50 cents to non-students, from 7 to 9 p.m. Monday in the Arts and Crafts Center, Texas Union 333.

Eulenspiegel to See Play

A scene of the annual Department of Germanic Languages play will be previewed in rehearsal at the Eulenspiegel meeting at 7:30 p.m. Monday in the Tobin Room.

The play, to be presented April 4 and 5, is the seventeenth annual presentation in German by the department.

"Draussen vor der Tur" by Wolfgang Borchert, this year's play, is directed by Dr. Wolfgang Michael, professor of German.

An explanation and background

information about the play will be presented at the meeting.

Delk Named Sweetheart

Mary Jo Delk, Alpha Omicron Pi, has been elected sweetheart of the pledge class of Delta Sigma Pi, honorarium business fraternity.

Student Loans Available

Limited funds have been reserved for student loans for the summer session under the National Defense Student Loan Program.

Priority will be given students who have already been approved for prior loans, but new applications will be accepted.

Applications will be accepted from graduate and undergraduate students attending the session summer full-time. Maximum loan will be \$200.

Applications must be submitted to the Office of Student Financial Aids by April 15. Application forms and information may be obtained in West Mall Office Building 203.

UT Prof Conducts Computer Classes

Dr. Charles T. Clark, associate professor of business statistics, recently conducted a session at Tulane University on computer education in business schools.

He also presented a paper which explained the methods he uses at the University to teach business students how to use the computer. The meeting at Tulane was scheduled as a follow-up session for a seminar conducted last summer at the University of Chicago.

License Plate Deadline—Too Close for Comfort

The deadline for buying license plates, April 1, is growing near. Motorists should buy their plates now to avoid the last-minute rush at the end of the month.

Drivers should not forget another deadline, April 15, for vehicle inspection stickers. Col. Homer Garrison, director of the Department of Public Safety, has urged motorists to get their stickers "before the time gets short and the lines get long."

Charles William Grissett and David C. Holland led the College of Business Administration honor roll for the fall semester with 3.0 grade point averages.

Dean John Arch White released the following names to be included on the honor roll list.

With Highest Honors

Max Brown Jr., Mary Joan Burns, Leonard R. Carrell Jr., Judith Chapman, Chester Hartoff, David William Cook, David Hombas Dial, Charles M. Eckert, Bernice A. Featherston, Charles William Grissett, Dan Henry Hanke, David C. Holland, Ann Elizabeth Jennings, John Paul Johnson, Harriet J. Lloyd, John D. Menke, Bobby Lee Lloyd, Rufin D. Moore, Kenny Sue Mills, Kathleen F. Moore, Jimmie Lee Mueller, Edward C. Nash Jr., Hal Francis Hachal Jr., James Eugene Sanders Jr., David Edward Smith, Clair Joan M. Sundbeck, Harold Don Tossas, David L. Vinsler Jr., George S. Watson, and Jewel Anne Whittenburg.

With High Honors

Sandra G. Anderson, Jane Barnes, Alfred G. Beckman, Carl E. Bohls, Mark Jay Brookner, Robert P. Buford, Robert C. Bush, Van William Carson, Estha W. Chism, John Robert Cope, Ben Russell Cox, Jack Enen Jr., Jacqueline Franz, and Linda Marie Gaede. Martha K. Goodale, Fred Har- ris, Ralph C. Harvey, Dorothy A. Linn, Rupert Cox Holland, Randolph C. Holloway, David D. Karchner, Joe Robert King, David I. Kuperman, Matthew A. Landry, Richard L. Lo- mar, Bryan James McQueen, Riley B. Marsh, James D. Mayo, Beverly M. Mitchell, and Steven Wood Moore.

Jack R. Napier, Charles T. Newton, Benjamin R. Norvell, Vernell L. Pape, Edwin Joe Peters, John Allen Raphael, Judith Ann Roberts, Donna Jo Roe, Jack Moore Scott Jr., James William Smith Jr., Charles W. Smith Jr., Harold S. Sparks II, William K. Stripling, David D. Watley, James Madison Williams, and Joseph S. Yandas.

With Honors

Diane Adair, Robert L. Adair III, Frances E. Aftergut, Wayne F. Agui- ren, Ernest J. Altgen, Thomas H. Allen, Ernest J. Altgen III, Enos L. Ashcroft III, Stanley A. Ault, David C. Barnard, Roberto E. Batres, Michael H. Berwick, James Lee Black- well, Mary Jo Ann Blazek, James Al- bert Boorman, Martin Hugh Booser, Shelton W. Boyce, and James Howard Bradley Jr.

Howard D. Brecht, Michael Bren- ner, Alan Brown, John Timoth- ey Brown, Duncan T. Butler, Samuel P. Burford Jr., Wayne George Burdick, Morgan S. Campbell, Roger L. Campbell, Winfield W. Campbell, Richard P. Carr Jr., Manuel M. Carter, Michael W. Gate, Frank A. Cave, Jerry C. Chiles, and Robert Lee Chrane.

John Wesley Clark, Robert Lee Clark, Laura L. Cockrell, Judith Lee Compton, Michael Conlay, Anne- Costlow, William Robert Cotham, Ed- ward E. Creager, Fred Ray Culber- son, John R. Curry, Diane L. Davis, John Wayne Davenport, James L. Da- vis, Robbin R. Dawson, Switzer L. Deaso, Luis Adolfo de la Garza, Ben de la Rosa, Claire D. Dennis, Ira Jules Dolich, Thomas Boyd Doug- las, Robert D. Dwyer, Jack R. Dugan, and Gary L. Duke.

Patrick W. Duke, John Charles Duragan, Bruce Alan Duncan, Mel- ville V. Ehrlich, James Ellis, David Devon Emmert, Frederic E. Fields, Kent Thomas Fields, Stonewall J. Fisher, Darrell Adams Fleckman, Michael Dennis Flier, Karen Fogg, and Donald E. Frazier.

David Robert Frazier, Patricia Frick, Judith E. Gallaher, Eloy Pilar Garcia, David W. Garner, Nolan Ray Garrett, Robert Edward Garrison, Ann Gerrard, Frank A. Geyer Jr., Richard S. Glassett, Bobby A. Grigsby, Orrin G. Grove, Ronald E. Guerra, Ana C. Guerrero, Charles R. Gustafson, Adolph George Hajovsky, and Norton B. Hargis Jr.

David Henry Harms, Robert Louis Harris, Delbert I. Hawkins, Bonnie Heckman, James Richard Herberter, John Robert Holmes, Robert M. Hop- son, Glenn E. Johnson, John Edwin Keller, James C. Kinard, Frank Ross King Jr., Bette Jean Kiper, Donald

The University chapter of Pi Sigma Alpha, national political science honor society, has initiated 21 new members.

Robert W. Calvert, chief justice of the Texas Supreme Court, spoke on the topic, "Appointed vs. Elected Judges," at the initiation banquet.

New members are Charles Randolph Curson, Rowland Bruce Foster, Thomas Lee Hutcheson, Robert Joseph Franzetti, Mrs. Susan Anderson Goodloe, Carolyn Cage Kellam, Alice Betty Miller, Ronald Lee Hicks, Margaret Sue Dut- ton, and Virginia Hull McKimmon.

Others are Dick Weldon Simp- son, Jerry Bob Poole, Jack Lor- ing Cargill Jr., Carolyn Cornelius, Mrs. Carol Wilson, Donald A. Tor- torice, Richard Wayne Boyd, Mar- tin Hans Jensen, Donald Raymond Boehm, Katherine Roberta Stew- art, and Charles Nathan Curry.

21 Initiates Named To Pi Sigma Alpha

Protect Your Winter Clothes

FREE —

• Odor Proofing
• Moth Proofing
• Mildew Proofing

—HYGIENIC FRESH—

When you have them cleaned at the

KWK WASH Coin-Op

19th and Red River DRYCLEANING

DRYCLEANING

E. Kirsopp, Bert H. Kivell, Ida Marie Klein, and William Anthony Koby. Victor A. Kormier, Matthias F. Kramer, Paul G. Kuse, John Paul Lawson, Byron A. Lax, James W. Levell, Dave Dean Ling, James Don Loudermilk, Walter W. McAllister III, Sherline A. McCoy, Robert Fry McCullough, Pat Winston McCutchen, Harold E. McDonald, James R. McGoodwin, Charles G. McQuaid, and Damon Brad McWilliams.

Jerry Lee Matherson, Phillip L. Modell, Ernest B. Miller, Eugene P. Miller, Mrs. Kathryn E. S. Moore, Albert S. Morris III, Wilbur C. Morris Jr., Patricia J. Moxley, Marilyn C. Mothner, Wallace H. Nations, Wait- er L. New Jr., Mrs. Diane C. K. Newberry, Larry Tate Nerth Jr., William Thomas Nourse, and George A. Nugent.

William Bennett Palamontain II, Robert Foster Parker, William Marley Parrish, Mary Glen Parsons, John S. Perowski, Ray Edward Pfisterer, James Weldon Pope, John Elmer Porche Jr., Edgar Wayne Ray Jr., Terry Lamar Robinson, Ronald G. Rosen, and Wilfrid F. Rylander.

Clinton C. Schuhmacher, Francis C. Schulte, Robert Evan Shaw Jr., Alan Leslie Sleeper, Frank S. Smeal, Charles Weldon Smith, Fred H. Smith, Kirkland G. Smith, Stephen William Smolkin, Teddy Layne Sparks, Tom- my Leon Sprinkle, Jay Richard Stan- ley, Richard B. Stillwell, and John Webb Storms.

Fred C. Strong, Joseph P. Stultz, Robert Dale Taylor Jr., Barbara A. Tomerlin, Eugene Douglas Traynham, Peggy C. Treadway, John G. Treanor, Richard F. Verinder, Aubrey R. Wal- ton, Robert E. Watts, Jerry Lynn Wickliffe, James David Wilcox, Charles Howard Wood, Larry M. Wood, Mrs. Linda R. M. Wright, and W. Warren Yeager.

REMODELING

APARTMENTS AND HOUSES

Free Estimates

Candide Contracting Co.

GENERAL CONTRACTORS
1905 RIO GRANDE

CALL
WAYNE SMITH
GR 6-5428

SCIENTIFIC WATCH REPAIRS

• WATCH REPAIR
• JEWELRY RESTORATION
• SOLDERING
• CUSTOM DESIGNS

Estimates FREE

Sheffalls

Fine Jewelry
Authorized Omega Agency
2268 GUADALUPE

21 Initiates Named To Pi Sigma Alpha

Protect Your Winter Clothes

FREE —

• Odor Proofing
• Moth Proofing
• Mildew Proofing

—HYGIENIC FRESH—

When you have them cleaned at the

KWK WASH Coin-Op

19th and Red River DRYCLEANING

DRYCLEANING

Protect Your Winter Clothes

FREE —

• Odor Proofing
• Moth Proofing
• Mildew Proofing

—HYGIENIC FRESH—

When you have them cleaned at the

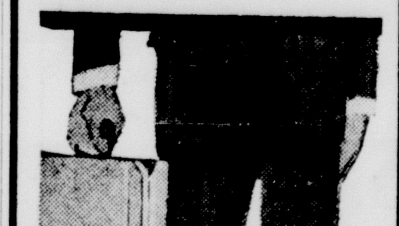
KWK WASH Coin-Op

19th and Red River DRYCLEANING

DRYCLEANING



"I proudly carry the new
Samsonite®
Attache Case



PARKER
"PARDNERS"
SET
\$3.95

Always ready to write with ink or lead. Parker T-BALL Jotter has exclusive textured point. Matching mechanical pencil. Five colors. Parker Jotter ballpen only \$1.98

JUST OFF THE PRESS!

Webster's Seventh New Collegiate Dictionary

...with the exclusive recessed locks

...light, strong magnesium frame

...velour-lined interior."

3" COMMUTER \$24.95

5" DIPLOMAT \$29.95

Available in:
Ginger Tone | Saddle Tan
Deep Olive | Jet Black

Street Floor **UNIVERSITY CO-OP** Downstairs

Co-Op Cash Dividends Mean More

a good copy...

Take note of Haspel's new suit that looks like worsted, feels like worsted, yet costs much less. Weightless dacron and cotton. Authentic styling in the natural shoulder tradition. **\$39.95**

CHARTERED EXCURSION BUSES

• Parties
• Field Trips
• Retreats

Buses available with rest rooms aboard, turn around seats and card tables for your enjoyment while traveling. All buses air conditioned.

Kerrville Bus Co.

GR 8-9361

Protect Your Winter Clothes

FREE —

• Odor Proofing
• Moth Proofing
• Mildew Proofing

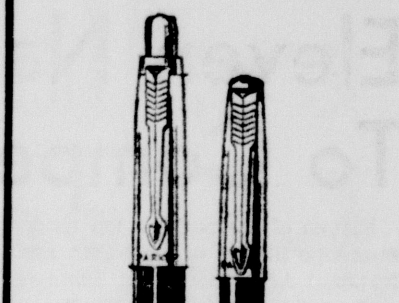
—HYGIENIC FRESH—

When you have them cleaned at the

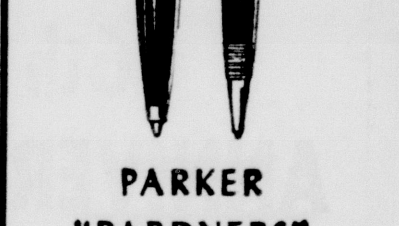
KWK WASH Coin-Op

19th and Red River DRYCLEANING

DRYCLEANING



"I proudly carry the new
Samsonite®
Attache Case



PARKER
"PARDNERS"
SET
\$3.95

Always ready to write with ink or lead. Parker T-BALL Jotter has exclusive textured point. Matching mechanical pencil. Five colors. Parker Jotter ballpen only \$1.98

JUST OFF THE PRESS!

Webster's Seventh New Collegiate Dictionary

...with the exclusive recessed locks

...light, strong magnesium frame

...velour-lined interior."

3" COMMUTER \$24.95

5" DIPLOMAT \$29.95

Available in:
Ginger Tone | Saddle Tan
Deep Olive | Jet Black

Street Floor **UNIVERSITY CO-OP** Downstairs

Co-Op Cash Dividends Mean More

a good copy...

Take note of Haspel's new suit that looks like worsted, feels like worsted, yet costs much less. Weightless dacron and cotton. Authentic styling in the natural shoulder tradition. **\$39.95**

CHARTERED EXCURSION BUSES

• Parties
• Field Trips
• Retreats

Buses available with rest rooms aboard, turn around seats and card tables for your enjoyment while traveling. All buses air conditioned.

Kerrville Bus Co.

GR 8-9361

Protect Your Winter Clothes

FREE —

• Odor Proofing
• Moth Proofing
• Mildew Proofing

—HYGIENIC FRESH—

When you have them cleaned at the

KWK WASH Coin-Op

19th and Red River DRYCLEANING

DRYCLEANING

GET READY FOR ROUND-UP

WESTERN SHIRTS

For Men and Women

MATCHING \$4.98

each & up

OTHERS \$3.98

each & up

WESTERN PANTS

Wonderful Variety

LADIES' & MENS'

\$4.98 pair & up

ALL THE LATEST STYLES

- Squaw Boots
- Western Ties
- Western Belts

COWBOY BOOTS

- Justin
- Tony Lama
- Handmade Boots
- Texas
- Acme

Books for Men and Women

Prices \$10.95 to \$39.95 pair

AUSTIN ARMY & NAVY STORE

201 WEST 6TH STREET
Across from the Post Office

Free parking across the street in the American National Bank Parking Garage.



BELLE

Belle means beautiful... and these rugged wearing pants have a lovely dress-up look. Bell bottom pants with fancy five-point arrowhead raised yoke. Sanforized Plus finished cotton whip-twill. Printed cotton sateen shirt is yoke and color coordinated. Black, fuchsia, blue, green, purple, red, toast, yellow. Pants, 21-30, \$11.95. Shirt, 30-36, \$9.95.

Eleven National Track Stars To Compete in Texas Relays

Eleven of the nation's top trackmen who placed in the NCAA and National AAU meets last summer will participate in the 1963 Texas Relays here April 5 and 6.

Entries through Saturday totaled 30 schools in the University-College Division including the 11 who helped set 15 records in the 1962 Relays here.

A total of 19 men placed in the nationals last June after competing at the Austin classic.

NCAA champions back for the 36th Relays next week include Jim Dupree of Southern Illinois (880), Pat Clohessy of Houston (three-mile) and Fred Hansen of Rice, who set a Relays standard of 15-6 1/2 in the pole vault. Clohessy, who also finished fifth in the mile and was fourth in the AAU 3-mile, now is a graduate student in history at the University.

NCAA runnersup who will be back for the Relays include Jerry Dyes, Abilene Christian's great athlete, who threw the javelin 246 feet and Southern Illinois' two-some of Bill Cornell (mile) and Brian Turner (3-mile).

Others who placed in the nationals who have entered here include Bill Miller of McMurry, '62 Relays champ in the broad jump; Oklahoma's Richard Inman (shot put), Ed Red of Rice (javelin), Ray Saddler, Texas Southern's great quarter miler and Ray Cunningham, former hurdler from Texas. Cunningham will join three current UT hurdlers in the special shuttle hurdle relay.

Among the schools who have entered to date, outside of Texas, are LSU, Notre Dame, Oklahoma, Oklahoma State, Southern Illinois, Drake, Florida State, Pepperdine, Oklahoma City, Oklahoma Baptist, Kansas State Teachers of Emporia, Ft. Hayes (Kansas), Nebraska State, etc.

A special feature of the Relays this year will be the Honor Day for Clyde Littlefield, veteran University coach who is retiring. The Relays are dedicated to Littlefield. A banquet in his honor will be held Thursday, April 4 in the Driskill hotel at which time his many former athletes, coaching friends, and others will honor him.



SCOTT APPLETON

DAVID McWILLIAMS



TOMMY FORD

Appleton, McWilliams, Ford Named Grid Captains

Tailback Tommy Ford, center David McWilliams, and tackle Scott Appleton were selected last week as tri-captains for the 1963 Longhorn football team.

The three were elected by team vote. Coach Darrell Royal announced the results at the Saturday scrimmage.

Ford, Appleton, both all-SWC, and McWilliams, a consistently great lineman, are all two-year lettermen.

The three will head the annual Orange-White game Saturday night in Memorial Stadium, as spring practice wraps up.

In the scrimmage Saturday, Tommy Wade and Marvin Kristynik led the White squad to a 14-6 win over a Duke Carlisle-quarterbacked Orange.

The scrimmage featured mainly the passing of those three (they threw 50 times), and the running of fullbacks Ernie Koy for White, and Harold Phillip for Orange.

Wade, running first team, made a favorite target of end Pete Lammons, and the combination worked beautifully. He was in on both scores, though Kristynik guided them to the door.

Ford and Charles Buckalew slithered well, but the tailbacks on both sides were used sparingly.

Carlisle persistently hit Sandy Sands on cut back patterns, but the senior end got the worse of many blows as the White defense pounded him.

A vicious block by Orange wingback Phil Harris on Koy set Carlisle loose for the play that led to their only tally.

In all it was a hard-hitting, rough-nosed scrimmage, rating as one of the year's best.

Appleton and McWilliams led the Orange line.

Watching in the stands for the second straight week was Gov. John B. Connally. Connally visited the dressing room afterward, talking with Coach Darrell Royal, and meeting the newly elected captains.

Running first on the sides chosen by the coaches were White team: ends, Ben House and Pete Lammons; tackles, Lee Hensley and Clayton Lacy; guards, Frank Bedrick and Olen Underwood; center, Mike Kelley; quarterback, Wade; tailback, Ford; fullback, Koy; and wingback, Joe Dixon.

Orange team: ends, Dan Mauldin and Sandy Sands; tackles, Appleton and Ken Ferguson; guards, Ken Halm and Tommy Nobis; center, McWilliams; quarterback, Carlisle; tailback, Hix Green; wingback, Jim Hudson; and fullback (defense) Tommy Doerr, Harold Phillip (offense).

Last-Second Basket Gives Loyola 60-58 Victory Over Cincy

LOUISVILLE, Ky. (AP)—Incredible Loyola of Chicago won the National Collegiate Basketball Championship Saturday night, dethroning two-time champion Cincinnati 60-58 on a tip-in by Vic Rouse with one second to go in an overtime.

In becoming the first at-large team to win an NCAA title in 13 years, George Ireland's remarkable Ramblers overcame a 15-point second half deficit, caught the top-rated Bearcats at the wire on a jump shot by All-America Jerry Harkness, then sealed the heights of college basketball when the 6-foot-6 Rouse came up with a perfect follow to a 10-foot jump shot by Les Hunter.

Another sellout crowd of 19,153 that sat on its hands during a ragged third place game won by Duke over Oregon State 85-63 roared throughout the gruelling, never-give-an-inch title battle between two tremendous teams.

Loyola, third-ranked nationally and playing in the NCAA for the first time, got the impetus it needed when Cincinnati decided to sit on a 15-point lead with 11 minutes, 45 seconds remaining.

The Bearcats of Ed Jucker, seeking an unprecedented third straight championship, slowed things down so much that they scored only two field goals in the last 14 minutes of regulation play. With Harkness steadily peppering away after a miserable first half, Loyola gradually cut into what looked like a safe lead.

With 4:29 remaining, Harkness hit his first field goal and his fourth and fifth points of the game. He wound up with 14 points overall.

Cincinnati, losing only its seventh game in 89 games played under Jucker in three years, still had a three-point lead at 53-50 with 45 seconds left in regulation time, and was two points ahead when little Larry Shingleton sank the

first free throw on a one-and-one bonus situation with 12 seconds to go.

But Shingleton missed the second. The leaping Ramblers grabbed the rebound and Harkness flew down the court, let fly from the side about 10 feet from the basket and got Loyola even for the first time since the first 3 minutes of the game.

In the overtime, Harkness grabbed the ball on the tip-off and streaked in for an easy shot for a 56-54 Loyola lead. Cincinnati's George Wilson tied it at 56-56 with a twisting, close-in shot. With 3 minutes left, Ron Miller's 25-foot jump shot put Loyola two points ahead again.

Tom Thacker fed Shingleton a court-length pass against a Loyola pressing defense for a layup with 2:15 showing on the clock and it was 58-all.

Loyola, winding up with a 29-1 record, tried to control the ball for one final shot but Shingleton forced a jump ball against John Egan at 1:21 and it came down to which of the two 5-10 guys—the smallest men on a court of bounding, leaping kids—could control the tip.

It turned out to be Loyola, Miller grabbing the ball in a race with Tony Yates and the Ramblers stalled out until Hunter's final shot and Rouse's tremendous leap and tip-in.

Steer Tracksters Take Corpus Second

By CARLTON STOWERS

Texas Sports Staff

CORPUS CHRISTI (Sp)—Abilene Christian College track and field team, faster than a speeding bullet, more powerful than a locomotive, and able to leap tall buildings with a single bound, took another step towards building its cinder dynasty here Saturday night, as it took home its fourth meet title in winning the Corpus Christi Invitational.

The Wildcats copied the title with 79 points, while a vastly improved Texas team nailed down the number two spot, Baylor was third and SMU fourth.

The Longhorns took wins in the spring medley and two mile relays, while ACC won the mile and distance medley events, and Baylor took home the gold medal in the 440-yard relay.

Texas finished third behind ACC in all three baton events.

The Longhorns' Rex Wilson saw

his win-streak snapped in the 120-yard high hurdles, where SMU's Bobby Johnson used a rocket start to take an early lead and finish a step ahead in 14.3. Wilson was second in 14.4, and teammate James Cooper was credited with the same time in third place.

Wilson bounced back to win the 330-yard intermediate barriers in a breeze.

With SMU's Billy Foster sidelined due to a pulled muscle, ACC's Dennis Richardson was a shoe-in winner in the 100-yard dash, winning in 9.7. Texas' Bubba Jones was fourth, and David Colley fifth in the century.

Jerry Dyes, ACC's Johnny-on-the-spot, won the javelin with a toss of 239-feet, topped the broad jump with a sub-par 22.5 leap and tossed the shot 50 feet for fifth place. The big Christian was favoring a slightly injured leg, and did not see duty on any of the wildcat relay teams.

6th ANNIVERSARY SALE

39.95
NATURAL
SHOULDER
Suits

Anniversary
Price

34⁷⁵

Dacron/Cotton Poplin

Natural shoulder coat with welt seams, hooked vents, three button and flap pockets; the trousers are slim and tapered (no pleats).

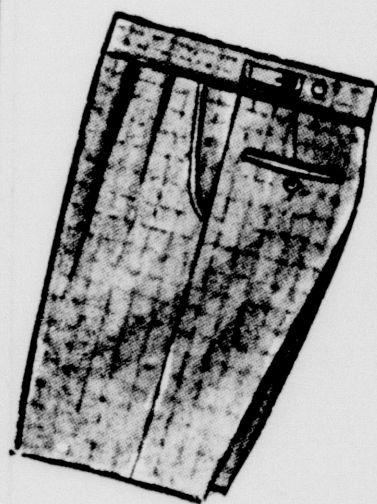
Black, olive and see the new light grey called Flagstone. Regulars, Longs, and Extra-Longs

Bermuda Shorts

Anniversary Price

4²⁵

2 for 8.25



Two styles to choose from, both Plain Fronts. Belt loop style.

Side take-up style with tab and buttons.

Large selection of checks, plaids in small and large variety. Deep, beautiful colors.

Blomquist-Clark

VERNO BLOMQUIST 617 CONGRESS HARLEY CLARK

Henry
Jacobson's



Monday Eye Opener

SUIT SALE

MONDAY ONLY

55% Dacron—45% Wool
VALUES TO 59.50

39⁸⁸

FREE ALTERATIONS
NATURAL SHOULDER
AND CONVENTIONAL STYLES

Henry
Jacobson's

MEN'S WEAR
2332 Guadalupe

FIRST

IN QUALITY DRY-CLEANING!

IN FAST DRY-CLEANING!

IN SILK FINISHING!

45

ONE HOUR "MARTINIZING"

the most in DRY CLEANING

seconds to pick up your cleaning with claim check!

Open 7 a.m. - 6 p.m. daily; til 8 p.m. Mon. thru Thur.

NUECES at 19TH

JORACE MEN'S WEAR Suggests:

the
young
man
who
tabs
his
collars



... wears CRICKETEER Black and Navy Suits

He depends on the Cricketeer approach to tradition to take him through his most important days (and evenings). He finds these dark tones make a business luncheon successful... dinner for two even more so. These exciting coolers look their traditional best in cricketeer's Magna 2 x 2 tropical, and unbeatable blend of 55% Dacron* polyester and 45% worsted. Tailored on lean natural lines.

* Reg. T.M.

Our collection of neat tab-collar shirts in solids and stripes... 5.00

All Alterations Done FREE By Our Tailors:
ANDY ROJAS and LOUIS MELENDEZ

2270 Guadalupe

GR 6-0277

Providence Wins NIT, 81-66

NEW YORK (AP)—Providence's cool and clever Friars raced to their second National Invitation Tournament championship Saturday, methodically sweeping past Canisius 81-66 in the title game of the 26th annual basketball classic.

Parlaying their versatile talents, the Friars turned what had been a close game into a romp in the second half before a packed Madison Square Garden house of 18,499.

A closing spurt of seven straight points gave Providence a 41-32 half-time edge and the advantage was steadily increased in the second half as the Friars thoroughly outplayed an outmanned Canisius club.

Providence, winner of the NIT in 1961 with some of the same players, posted its 15th consecutive victory.

Getting the bulk of its scoring from Ray Flynn, voted the tournament's Most Valuable Player, and Jim Stone, the Friars hustled into a commanding lead by the mid-way point of the second half.



DACRON
AND
COTTON
SLACKS
ARE
NUMBER
ONE
ON
CAMPUS'S
EVERY-
WHERE

See Jack Morton's selection of dacron and cotton slacks made by LEVI'S. You'll want one. You'll want two. You'll want a whole wardrobe of them when you see the selection of colors: Black, Navy, Beige, Olive and Charcoal.

Priced 5.98



THE FASHION CENTER FOR YOUNG MEN

Georgia Official To Ask Lie Test

ATLANTA (AP)—Atty. Gen. Eugene Cook said Saturday he would ask Coach Paul "Bear" Bryant of Alabama and former Georgia Athletic Director Wally Butts to submit to new lie detector tests about football-rigging charges by the Saturday evening Post.

"They will be invited by letter to take polygraph tests, to be administered by the same man who will be an expert," Cook said.

Butts and Bryant already have said they took lie detector tests which showed they told the truth in denying Post charges of collusion in a Sept. 22 football game which Alabama won 35-0.

Cook questioned an official of the Post at his office Saturday.

Pouring the full resources of his office into the week-old state probe, the gray-haired Cook said the scope of the investigation had broadened.

"This is going to be a sweeping investigation of all aspects of this matter, including any connection with federal, state, or civil laws," said Cook, 17-year veteran attorney general.

Investigations also are being conducted by a US Senate subcommittee which is concerned with gambling, and by the South-eastern Conference.

"We're going into this fully and completely," Cook said. He indicated definite progress in the investigation had already been made.

1963 — SUMMER SESSIONS ABROAD
University of San Francisco
GUADALAJARA, Mexico—June 29-Aug. 3
\$140.00 includes tuition, board and room, and activities.
VALENCIA, Spain—June 28-Aug. 21
Several plans to fit individual requirements from \$155.00 including tuition, board and room, activities, and ROUND-TRIP BY PLANE NEW YORK-MADRID-VALENCIA.
PALMA DE MAYORCA, Spain—July 6-Aug. 24
Several plans to fit individual requirements from \$495.00 including tuition, board and room, activities, and ROUND-TRIP BY PLANE NEW YORK-MADRID-PALMA.
INFORMATION: Dr. Carlos G. Sanchez, University of San Francisco, San Francisco 17, California

Randy's

"BACK DOOR"

5th at NECHES

QUALITY STEAKS

fixed the way you like them.

1⁴⁹ TO 2⁸⁹

TCU Frog Baseballers Torpedo Longhorns, 3-1



BOB MYER
... pitches well in defeat

Humphrey, Gilbert Make All-District

Two Texas cagers from the superb 1962-63 team received further honors Saturday when they were named to the NCAA all-District 6 second team by the National Association of Basketball Coaches.

Mike Humphrey, 6-8 junior center, and Jimmy Gilbert, 5-9 senior floor general, were the members.

Both were named to the all-Southwest Conference team, and Gilbert also made the "Small America" team for players under 5-10.

Joining them on the second team were Tommy Boyer of Arkansas, Harger of Houston, and Estes of Utah State.

Two Arizona State stars, Jim Barnes of Texas Western, Kendall Rhine of Rice, and Bennie Lennox of A&M made up the initial team.

The coaches' all-America team was Art Heyman, Duke; Ron Bonham and Tom Thacker, Cincinnati; Bill Green, Colorado State; and Gerry Harknes, Loyola of Chicago.

By EVERETT HULLUM
Texan Sports Staff

FORT WORTH (Spl.)—TCU's Horned Frogs crippled Texas' chances of repeating as SWC champs by defeating the Longhorns 3-1 here Saturday before the largest crowd to ever attend a TCU baseball game.

Some 1,500 fans overflowed the seating area, spread on the hill behind right field, and down the baselines, to watch TCU beat Texas for the first time in Fort Worth since 1956.

TCU leads the Conference

Rader, UT Senior Take Racing Wins

By TOMMY FOSTER
Seguin (Spl.) — Homer Rader's amazing little Lotus 23, darting between larger cars like a goldfish in an ocean full of whales, screamed home with first overall in Saturday's feature race for A, B, C Production and G Modified cars.

Sunday's races begin at noon at the Randolph Auxiliary Field, two miles east of Seguin on highway 90A. The Course is 3.3 miles long, with eight turns and a 5,000 foot straight.

Rader's competition Sunday in the Carrera del Alamo IV will come from Bob Markley, Hollywood, in a Porsche RSK; Jim Ray Hall, Houston, in a Devin-Corvette; and George Koehn Jr., driving a Cooper-Bulck.

race with a 2-0 record, and has now won 10 games in a row. Texas is 1-1-1.

The Frogs coupled a 350-foot home run by centerfielder Bob Bigley with the 11-strikeout pitching of Lance Brown for the victory.

Texas left 11 men on base, TCU only four.

The Horns starting pitcher, Bob Myer, did a creditable job in allowing TCU only four hits, but those included a triple and a home run. Meanwhile, Texas gathered only five hits, none of them particularly solid.

As a matter of fact, the Longhorns were never able to get a sizeable chunk of Brown's dancing baseball. Two of the hits were in-field safeties. A triple was misjudged by the left fielder, and the other two were lazy bloopers, which came in the top of the ninth with two out.

The lone Longhorn run came in the first inning on a sacrifice fly by Butch Thompson. Bill Bethea, Texas' shortstop, got on an error, and moved to second when TCU's Bill McAdams bobbled a doubleplay attempt.

Rightfielder Folsom Bell pushed Bethea to third on a bunt down the third baseline that saw all hands come up safe. Thompson laced an arching liner to left to score Bethea.

Myer retired the side handily in TCU's half of the first, but the Frogs' Don Reynolds opened the bottom of the second with a single. Bigley followed with his towering blast over the left-centerfield fence to give TCU a 2-1 lead.

In the last of third, TCU added an insurance run.

McAdams opened the inning with

a looping fly to deep left field that dropped in near the fence for a triple. Chuck Knutson, Texas' all-America left fielder, who danced under the ball before it dropped in behind him said the ball kept on floating back.

TCU's Ronnie McLain sacrificed McAdams home with a long fly to center.

Texas could come close to producing a run only twice after that. In the fourth, Gary London walked and advanced to second on a fielder's choice. Jerry Ormand walked, to put men on first and second, but Myer forced Ormand at second, and London was out trying to score.

Myer walked to open the seventh, and was safe at second on an error after Bethea bunted. Then Bell hit deep into the hole, and the bases were loaded, but Knutson struck out to end the inning.

In the ninth, Texas put two men on base on a couple of lob hits, but lacked the punch to jab across the needed runs.

Box Score

TEXAS	ab	r	h	bi	TCU	ab	r	h	bi
Bethea ss	5	1	1	0	McAdams 2b	4	1	1	0
Kasper 3b	5	0	1	0	McLain ss	3	0	0	1
Bell rf	5	0	2	0	Wirth lf	4	0	1	0
Knutson lf	3	0	0	0	S. Rysdyk 1b	4	0	0	0
Thompson 1b	3	0	0	1	D. Rysdyk rf	3	1	1	0
London c	3	0	0	0	Bigley cf	2	1	2	0
Bandy cf	4	0	0	0	Holt 3b	3	0	0	0
Ormand 2b	2	0	0	0	Jones c	3	0	0	0
a-New	1	0	0	0	Brown p	3	0	0	0
Myer p	3	0	1	0	Totals	29	3	4	3
Totals	34	1	5	1					
a—Struck for Ormand in 9th.									
TEXAS	.....	100	000	000	—1-5-3				
TCU	.....	021	000	000	—3-4-4				
E—Kasper 2		Ormand 2							
McAdams 1b		PO-A—Texas 24-12							
TCU 27-11		DP—Myer and Thompson							
McLain 3b		McAdams 3b							
McLain 3b		McLain 3b							
McAdams 1b		Bigley 3b							
McLain 1b		LOB—Texas 11, TCU 4							
In h r e b b b o									
Myer (L, 3-1)	.....	5	4	3	3	1	1		
Brown (W, 4-0)	.....	9	5	1	0	4	11		
Umpires: Capps, Russell, Time: 2:15.									
Attendance: 1,500.									

Summer Harburt

SKIRT SALE

Quality and fit you demand -- a savings value you cannot afford to miss.

Dacron Cotton Poplin that is wrinkle-free and easy to care for.

Sizes 5, 6, 7, 8, 9, 10, 12, 13, 14,

Regular 11.95 to 15.95

7.97

- "A" SKIRTS
- WRAP-AROUNDS
- STRAIGHT SKIRTS
- HIP-STITCHED



All Sales Final, Please

Clyde Campbell

Unibersity Shop

2350 GUADALUPE

NOW OPEN! The University Area's Most Complete AUTOMOTIVE SERVICE CENTER

- FREE PICK-UP AND DELIVERY
- WASH
- LUBRICATION
- POLISH
- WHEEL BALANCE
- SERVICE CALLS

Gulf
Cushlon
Tire

ONLY \$10⁵⁴

6.70x15

Plus tax and old tire from your car

Nylon-Blackwall-Tube-type

Minimum Warranty Nylon 15 mos

Flat, wide, non-skid tread

Extra-strong nylon cords

AMAZING NEW GUARANTEE

If for any reason (except for malice, willful, intentional, or negligent damage) your Gulf brand tire does not prove serviceable for its entire guaranteed minimum lifetime, when used for noncommercial purposes, you are entitled to an adjustment as follows: If the cause is defective workmanship or material you will receive a new tire without charge. If the cause is any other reason, then Gulf will either repair it without charge or offer you a brand new tire, allowing credit for that portion of the purchase price represented by the unused minimum guaranteed life of the tire.

- OFFICIAL INSPECTION STATION
- FRONT END ALIGNMENT
- BRAKE WORK
- TUNE-UPS
- TRANSMISSION REPAIRS
- ALTERNATOR AND GENERATOR REPAIRS

All Work
Guaranteed!

Service Until 10:00 p.m.
Nightly!

R. V. MORGAN
GR 7-9343

Morgan **GULF** Service +2

29TH AT GUADALUPE

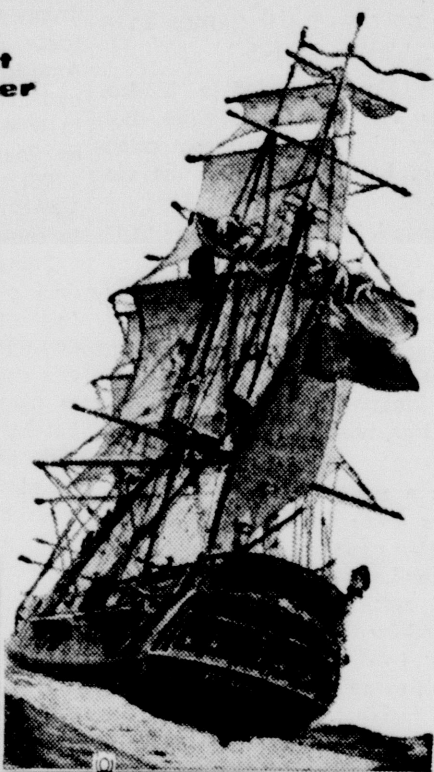
"Courtesy and Integrity"

TEX ROBERTSON
GR 6-2075

The
Greatest
Adventure
Ever Lived
Becomes
The Greatest
Adventure Ever
Filmed!

METRO-GOLDWYN-MAYER
MARLON BRANDO
TREVOR HOWARD
RICHARD HARRIS

ADVANCE TICKET
SALE
Starting Tomorrow
at the
VARSITY
Open 10:00 a.m.
and the
PARAMOUNT
Open 12:30 p.m.



Co-Starring **HUGH GRIFFITH, RICHARD HAYDN and TARITA**
PERCY HERBERT, CHARLES LEDERER, LEWIS MILESTONE
FILMED IN
ULTRA PANAVISION 70 mm
TECHNICOLOR
Winner of 7 Academy Award Nominations including Best Picture
STARTS THURSDAY
MARCH 28
VARSITY

?SNEAK? PREVIEW TONIGHT
COME BETWEEN
6:18 AND 8:00
AND SEE SNEAK AND
"SON OF FLUBBER"
COME BETWEEN
4:48 AND 7:07
AND SEE SNEAK AND
"COURTSHIP OF EDDIE'S
FATHER"

Paramount State

TODAY AT INTERSTATE APPLY FOR A MOVIE DISCOUNT CARD

Paramount NOW SHOWING!
FEATURES: 1:44 - 4:01 - 6:18
(SNEAK 8:00) 10:09

The NUT Gets a BOLT
Walt Disney
Son of FLUBBER
—FRED MACMURRAY, NANCY OLSON, KEENAN WYNN
RELEASED BY BUNRA WITH DISTRIBUTION CO. INC. © 1962 WALT DISNEY PRODUCTIONS

Adults 1.00 MDC .65 Child .50

State NOW SHOWING!
FEATURES: 2:25 - 4:48
(SNEAK 7:07) Last Feature 9:55

the Courtship of Eddie's Father
Every boy needs a mother...
...even if Dad has to marry her!
—Glenn FORD
—Shirley JONES
—STELLA STEVENS—DINA MERRILL—ROBERTA SHERWOOD—RONNY HOWARD
© PANAVISION and METRICOLOR

ANNOUNCING THE PRESENTATION OF
The London Films Production
GILBERT & SULLIVAN
starring
ROBERT MORLEY **MAURICE EVANS**
on W. E. Gilbert on Arthur Sullivan
with PETER FINCH on "POVITY CARTS"
• TECHNICOLOR •

TODAY AND TOMORROW ONLY **Varsity** FEATURES 2-4-6-8-10

Austin STARTS TODAY!
FEATURES: 2:00 - 3:55 - 5:50
7:45 - 9:40

DEAN MARTIN • TURNER
WHO'S GOT THE ACTION?
—WALTER PAUL—NITA TAYLOR—AND KEE-KEE—AND THE NEW YORK TIMES' "KING OF THE BEANS"
—ALBERT MATTHAU—FORD
© 1962 WALT DISNEY PRODUCTIONS

Character in Decline

—Gassner

Decadence of the modern American theater can be traced to the disintegration of characterization, drama critic John Gassner said Friday.

Gassner gave another lecture in a series dedicating the new drama building. He is the author of several books on drama, including "Masters of the Drama," "Producing the Play," and "Theater in Our Times."

Maintaining that modern characters are being manipulated for symbolic effect rather than for reality, he said, "Every playwright has given us a puppet rather than a person. The hunt has been on for the symbolism rather than for the reality."

Gassner said that a disappearance of man himself from the stage constitutes a decadence. "The Nineteenth Century would have placed character first rather than last."

He added jokingly, "If the choice is between decadent theater and dull theater, I would not hesitate to pick the former."

Coming to the aid of the often neglected playwright he said, "The

modern theater became significantly modern only when it became a playwright's and not an actor's theater. It was the playwright's look at the world, rather than his look at the stage, that determined its importance."

"There have been great improvements on nineteenth century stage design and production," he said. "In contemporary drama, you can not have the idea alone. You need a concrete presentation."

"Musicals have offered our theater that which it can do best—production," he continued in the question and answer session after his talk. "The older producers of musicals had no interest in art—only in show business—sentiment, corn, and girls."

With an introduction of folk spirit and regionalism, American democratic patriotism, social consciousness and idealism, and ballet, "the American musical has departed, to a great degree, from corny music and girls, girls, girls."

In spite of the fact that he worked on both "Oklahoma" and "Carousel," Gassner said, "I don't

think the American musical is a new form or a very significant one." He attributed its popularity to the inclusion of many entertainment forms in one package for the once-in-a-while theater-goer who likes to get his money's worth from his high-priced ticket. "When you haven't got one good product, you can sell a combination of products."

Of the future, Gassner noted, "Sentiments of the general public always lag behind the intellectual sentiments, perhaps as much as a century. We will continue to see a strong emphasis on surface realism, and playwrights will continue to write psychology rather than character."

Umlauf Show Continuing At El Paso Museum

The El Paso Museum of Art will hold over through the period of Lent nine sculptures and two drawings from its recent Charles Umlauf exhibition.

Umlauf, professor of art, is described in the museum's newsletter as "one of the finest of contemporary American artists who for more than two decades has been a dominant figure in the artistic growth of the Southwest."

Longhorn Washeteria
FLUFFDRY, 9 lbs. 65c
Finishing Service
Shirts, Levis, Etc.
E. 19th GR 2-6619

Delwood DRIVE-IN THEATRE
3901 East Ave.
BOX OFFICE OPENS 6:00
ADMISSION 70c
KIDS UNDER 12 FREE

Jack, The Giant Killer
Kerwin Mathews—Judy Meredith
Starts 7:00
—plus—
GERONIMO
Chuck Connors—Kamala Dext
Starts 8:30

South Austin DRIVE-IN THEATRE
3900 So Cong
BOX OFFICE OPENS 6:00
ADMISSION 70c
KIDS UNDER 12 FREE
Billy Rose's JUMBO
Doris Day—Stephen Boyd,
Martha Raye
Starts 8:30
—plus—
THE DEVIL'S PARTNER
Edwin Nelson—Joanne Allison
Starts 9:30

THE TRIFFIDS
ARE COMING TO DEVOUR THE HUMAN RACE!
BEWARE THE DAY OF THE TRIFFIDS!
STARTS WED. STATE

'DAVID AND LISA': MAGIC SANS TRICKS

By TONY PFANNKUCHE

"David and Lisa" could have been made 200 times for what it cost to film "Cleopatra." The photographer and director, the producer and the script writer had never made a movie before. With the exception of Edward Da Silva (as the psychiatrist), the actors were novices.

We should then expect the production to be at best inept. And there are mistakes: Janet Margolin (Lisa) occasionally speaks in a very "stagey" voice; at the beginning the continuity is bad; the background music at times tends to be noisy and cliché ridden.

And yet David and Lisa currently at the Texas is, without question, the best American movie of the year.

The screen play is taken from a case study (written in semi-novel form by Dr. Theodore Rubin) of two adolescents patients in a school for the mentally ill.

Lisa, who is about fourteen, is suffering from chronic childhood schizophrenia, in the hebephrenic form which is characterized by fear and rejection of physical maturity. At times she is Lisa, a four year old, who speaks only in rhyme patterns; and she is also Muriel, who, though completely mute, is more mature, and seems embarrassed by Lisa's childishness.

David (Kier Dullea) is about sixteen and has close to genius IQ. He also has chronic anxieties and neuroses, which are manifested by a fear of intellectual and emotional contact. He protects himself with sarcasm and condescension. His fear of death is pathological; he will not allow himself to be touched, and he is obsessively interested in clocks and time. Previous psychiatric treat-

ment has not been able to reach either Lisa or David.

Unlike most couch movies, this is not a story of psychiatry or psychology or sociology or even mental illness. At the risk of banality, I'll have to say David and Lisa is about identity, communication, and love, a kind of dark and terrifying love which means the death of personality for both. And the death of their illness.

The success of the film is due not so much to the story as it is to the extraordinary sensitivity with which it is told. Lisa's adolescent love for David is revealed primarily through a recognition of her identity, and not through overt action toward David. In one of the finest scenes, she says to David, "Look at me. Who do you see?" David answers in her rhyme pattern, "I see a girl, a pearl of a girl." She smiles and runs to her therapist, "John, John, I'm a girl—a pearl of a girl." This followed by a sensuous, yet innocent scene at night in bed. She holds her hand in front of her. Then, in recognition of herself and her ma-

turity, she carresses herself.

Now she can write for her therapist: "Lisa—Muriel—Me."

And there is the scene in which David reacts with terrifying violence to being touched. And the scene between David and the psychiatrist in which David begins to recognize his obsession with clocks in pathologic. And the fine talk between David and his father, which is a study in noncommunication. And the scene... but you must see it.

Without tricks or gimmicks "David and Lisa" reveals the terrors of the mentally ill. And without condescension of sentimentality, it reveals their humanity. This is an intelligent and beautiful motion picture, with no papier-mache social conscience. (Cf. Stanley Kraemer), and no sensationalism (also Cf. Stanley Kraemer).

At the end Lisa and David are not cured. Their "love" at best, means only that communication has been established. But it is with communication that treatment can begin.



ROME INN

Now Features

LENTEN SPECIALS
(MEATLESS DISHES)

PIZZAS:

Olive
Cheese
Anchovy
Shrimp
Green Pepper
Mushroom

ALSO:

Spaghetti &
Mushrooms
Spaghetti & Sauce
Cheese Raviola
Open: 5 p.m.-1 a.m.
Fri. & Sat. Till 2 a.m.

ROME INN

2900 RIO GRANDE

GR 6-6111

NOW

MASTER VALET
2704 Guadalupe

offers you
Tuxedo Rentals
and a

Complete Alteration Department
"on the drag"
Reasonable Prices GR 2-3468

NOW YOU CAN SEE THE
"BEST AMERICAN FILM OF 1962!"
—Time Magazine

DAVID & LISA
AN UNUSUAL LOVE STORY!
Adults 1.25 Stu. Disc. 1.00
Child .35

Nominated for 3 Academy Awards
"Best Director"
"Best Actor"
"Best Actress"
"Best Screen Play of the Year"
—San Francisco Film Festival
"Best New Director!"
—Venice Film Festival

TEXAS
Pass List Suspended
OPEN 1:45
Feat. 2-4-6-8-10

CAPITOL NOW! OPEN 11:45
TWO OF YOUR FAVORITES

THE ADVENTURES OF LUCKY PIERRE
IN COLOR
Starring BILLY FAIRO and PLAYMATES

dangerous love!
THE TWILIGHT GIRLS
Starring AGNES LAURENT The French Star

NOTE—Positively No One Under 15 Yrs. Admitted No Child Tickets Sold



Free to \$17.57 Blanket Tax and Season Ticket Holders!

An opportunity to hear the Metropolitan Opera's most brilliant Wagnerian soprano...

Birgit Nilsson
in Concert

Sunday Afternoon
At 4 p.m.

March 31
Municipal Auditorium

Drawing Begins Monday, March 25 at the Music Building Box Office -- Open 9-4 Daily.



Michalopoulos and Immel rehearse for "Tosca"

Opera 'Tosca' Opens Monday In UT's Hogg Auditorium

Puccini's "Tosca" will open Monday evening in Hogg Auditorium as the second production of the Opera Workshop Series, with Rudolph Piacenti as musical director and conductor and Orville White as stage director.

Sung in English, the opera will be presented on Monday, Wednesday and Saturday evenings at 8 o'clock.

This impressive production of "Tosca" — regarded as one of the most difficult to perform even by a professional company — will be augmented by a 50-piece orchestra. The sets have been designed by James Pringle, guest assistant professor of Drama who is also technical advisor for the staging. Leading roles will be sung on alternate nights by Lorene Michalopoulos, Norma Newton, Daniel Corbin, Marvin Soward, James Bert Neely, and Francis Sweeney, with Conrad Immel singing the role of Scarpia for all three performances.

For the opening night and again on Wednesday, Norma Newton of San Antonio, a graduate of the University, will sing the title role. She studied here with Willa Stewart, and 1960 she studied in Paris under a Fulbright Scholarship. Miss Newton was regional winner of the Metropolitan Opera Auditions last year and a finalist in the New York auditions. She was also winner of the vocal division of the G. B. Dealey Competition last year. She has appeared as soloist with the Oklahoma City and Austin Symphony orchestras as well as the San Antonio Symphony. Her recent success at the State Fair Music Hall in Dallas in "The Merry Widow" was preceded by her Sister Genevieve in the Dallas Civic Opera production of "Suor Angelica."

Lorene Michalopoulos, also a graduate of the University where she is now a lecturer in music,

sings the title role for the final performance on Saturday evening. Last season Miss Michalopoulos appeared with the Houston Grand Opera Association in productions of "Lucia di Lammermoor" and "Boris Godunov." Miss Michalopoulos received her Master of Arts degree from Columbia University and has studied in New York and in Europe, where she gained further professional experience. She is continuing her study of voice with Willa Stewart.

The role of Mario Cavaradossi will be sung on Monday and Wednesday evenings by Daniel Corbin, and on Saturday evening by Marvin Soward. Daniel Corbin is a senior student at the University, now in his third year of study with Miss Stewart. This is Corbin's first appearance in an operatic role since his success last season as Rodolfo in "La Boheme," a workshop production. In 1960 he sang the title role in "L'Enfant Prodigue" and previously the leading roles in "Così fan Tutti," "Il Matrimonio Segreto," "Tosca," and "L'Italiani in Algeri" — all productions of the Department of Music. Mr. Corbin is from Fort Worth.

Marvin Soward, who sings the role of Mario on Saturday evening, is a graduate of the University where he studied with Willa Stewart. While there he sang the leading roles in Opera Workshop productions of "Gianni Schicchi," "Cavalleria Rusticana" and "The Mikado." He has concertized in Austin and San Antonio and presently is director of music at the First Methodist Church and at Temple Beth Israel. Mr. Soward has recently made his third recording of sacred songs.

The demanding role of the Baron Scarpia will be sung at all three performances by Conrad Immel, student in the Department of Music, now in his fourth year of study with Willa Stewart. His most recent success was in the title role in "Gianni Schicchi," produced in January as the first in the current Opera Workshop series. Last season he sang Mr. Gobineau in "The Medium" and Schauanard in "La Boheme"—both University opera productions. In addition to operatic roles, Mr. Immel has been soloist with the University Symphony and the University Symposium orchestras and will appear next month in the concert version of "Carmen" with the Austin Symphony Orchestra. A finalist in the regional Metropolitan Opera auditions this month, he was second place winner in the Upper College Men's Division in the National Association of Teachers of Singing competition last November. Mr. Immel's home

'Home' Moving Drama

By LARRY LEE
Texan Amusements Staff

Home-made theater can be embarrassingly bad at times.

The Austin Civic Theatre has an uphill fight. Its productions take place in a disreputable looking old warehouse down by the tracks and its budget is scantier than its audience.

Little annoyances creep into its plays. Pretty young things are forced to masquerade as 103-year-old women. Plastic tablecloths appear in settings purporting to represent a kitchen of the early 1900s. And there are those terrifying little silences when one of the children forgets a line.

All of these small things can be destructive of the illusion a play demands, but they are completely shadowed by competent direction and some first-rate acting in "All the Way Home," the ACT's current play.

"All the Way Home" is Tad Mosel's adaptation of the James Agee novel "A Death in the Family."

The story, which takes place in Knoxville in 1915, tells of a family touched by death, and is simple, honest, and tremendously moving. It was an act of courage for the ACT to tackle a play like this, and their hard work shows in a production which offers some beautiful moments.

ACT's director, Jim Martin, plays Jay Follet. He appears only in the first act, for the play hinges on this character's sudden death in a car accident. Martin, whose wife Doris joined in the direction of this play, does fine work in that act. He makes us believe in Jay's problems in living up to his wife expectations and in explaining the world to his son, Rufus. Mary, the wife, is played by

Sarah Whelan. Miss Whelan does a wonderful job with the part. The play keeps her onstage almost every minute, and she is in perfect control. In Act Two, after Jay is killed, Miss Whelan's job of conveying terror, sorrow and anger at her taken-for-granted brand of God comes off without overstatement. It is a performance of genuine power, and I guarantee that, at \$1.50 top, Miss Whelan's work is worth several times what you will pay to see it.

Happily, the ACT come up with a fine young trouper, Ronnie Kopel, to play Rufus. His only fault is that he is too tall for his character's age, but his performance last evening was—I must use the word—sensitive, and I might add, thoroughly professional. Mr. Kopel is one child actor who doesn't lean on cuteness or mechanical mannerisms to see him through.

The main problem with the rest of the cast is that most of them are too young for the parts they are playing — the old people in the family.

Judith Anne Short, for example, is a young lady forced into taking the role of Lillian Gish created on Broadway, the part of a deaf grandmother. Fortunately, it is a part with some laughs written in, because I refuse to believe in Miss Short, the girl-of-the-month in the current Ranger, as a deaf old lady.

Ray Peevey, as Mary's father, makes the most of what he is given to say, and Steve Sanders, as Mary's brother, Andrew, effectively pulls off the scene in which he breaks Jay's death to the family.

Later, Sanders has one of the play's best moments — the scene

where Andrew tells Rufus about Jay's funeral and how a butterfly perched on Jay's coffin, "its wings beating like a heart."

Lucia Romberg Hart is Aunt Hannah Lynch, a woman who is forced to utter the play's few clichés and impose a moral which really didn't need to be said aloud. Hers is a warm and believable portrayal, and her scenes with Rufus were excellent.

The Martins also got fine work from Ethel Little, an ACT stalwart, as Jay's mother, and from Melvin Handelman, making his local debut, as Jay's father, Charles Ellison, as Ralph, Jay's troubled brother, performed rather stiffly and, despite the fact that he was supposed to be drunk, a bit too loud for ACT's small auditorium.

But the evening really was Miss Whelan's. I know it must be discouraging for an actress of her obvious talent to throw herself into a role like this and face only relatives and the next-door neighbors across the footlights.

When the ACT sets up the bar and the tables in the playhouse and produces a sex comedy, they are fighting to get in. When they pour so much more time and energy to a play of genuine merit, like this one, everyone sits home and watches channel 7.

I must here drop the critical pose to say you are doing yourself, as well as the theater, a disservice if you fail to catch a performance of "All the Way Home." It is a rare commodity pure theater, unadorned by flashy production tricks or unwelcome bursts of virtuoso strutting. It will make you laugh and certainly it will make you cry.

How long since you have wept in a theater? Please phone GR 6-0541 for your reservations.

Today's Music Today

The music of contemporary composers will be featured Sunday in a concert by the Symphonic Band at 4 p.m. in Texas Union Ballroom.

The program, open to the public without charge, includes Wallingford Rieger's "Dance Rhythms," in which the composer uses vividness and vitality of ideas in exploiting many rhythmic patterns used in dance.

The band will also play the exciting "Incantation and Dance" by J. B. Chance—so new it is still in manuscript form. A graduate of the University, J. B. Chance was one of the first composers to receive a special grant from the Ford Foundation.

Also included in Sunday's program are the "Royce Hall Suite" by Healey Willan, the "Chorale and Fugato" by Erickson, "Divertimento for Band" by Persichetti, "Com m a n d o March" by Barber, and the Concert March "Medallion" by Kenny.

The Symphonic Band is comprised of sixty-eight members from all colleges of the University and from cities all over Texas. The musical activities of the band during the year include "pops" and formal concerts, and appearances on KLRN-TV's "The Music Hour." The band has gained recognition as one of the nation's outstanding concert bands.

THE UNIVERSITY'S ONLY EXCLUSIVE RADIO AND HI-FI SALES AND SERVICE CENTER
2010 Speedway GR 8-6609

Serving the University Area for 12 Years

SPEEDWAY
"HIGH FIDELITY AT REASONABLE PRICES"

ATTENTION SENIORS

Order your 1963 BUICK Today Under Our Graduate Plan. Graduating Students With Letters of Employment May Now Qualify for Purchase of New 1963 BUICKS With Little or No Down Payment. See Our Representative Today for Complete Details. Orders Must Be Placed Soon to Insure Delivery.

COVERT AUTOMOBILE CO.

Your BUICK Dealer in Austin for Over 50 Years.

GR 8-6621

5th at San Antonio

WHO... ME FLY?

Why Not

IN THE
Longhorn Flying Club
of the
University of Texas

For Information:
Inquire at Flight Desk
AT RAGSDALE AVIATION
1801 E. 51st

KELLY SMITH CLEANERS

Featuring
SANITON
DRY CLEANING
● 1 Hr. Service (No Extra Charge)
● Convenient Charge Acct.
● Delivery Service
511 W. 19th GR 2-3131

PHOTOGRAPHIC SUPPLIES EXPERT CAMERA REPAIR

Hallmark Cards and Plans-A-Party Shop
Studtman Photo Service

222 WEST 19TH

GR 6-4326

Guide to GOOD EATING



Plan Your Fraternity and Sorority Parties In Our Private Dining Rooms.

6000 N. Interregional Hwy. 4412 N. Lamar

"Specializing in Fine Italian Foods"

Lenzo's

2 LOCATIONS
To Serve You
GL 3-9290

THE *Alamo coffee room*
DELUXE DINNER!
After 5 p.m. Weekdays — All Day Saturday and Sunday
95¢
Serving Breakfast—Lunch—Dinner
604 GUADALUPE • SERVING 6:30 a.m. 9:30 p.m.

SCHOLZ GARTEN
● LUNCHES DAILY
● GERMAN FOOD
● SEA FOOD
● CHICKEN
"Call for Reservations"
GR 7-4171 1607 San Jacinto

... SHRIMP TEMPURA ...
... BROS. ALMOND ...

SHRIMP REMOULADE ...
SHRIMP ...
CRAWFISH ...
DAOR BROS. RESTAURANT
Fit for a King at a King's Prices

PIZZA HUT
1809 Guadalupe

Quality and Flavor
Reign Supreme
PHONE GR 2-7511
Eat In or Carry-Out

1963 STUDENT TOURS TO
● EUROPE
● HAWAII
● MEXICO

Come to see us! We are agents for all large Tour Operators offering Student Tours in great variety to suit your taste and fit your pocketbook. Study Tours, and College Bachelor Tours to Europe, exciting, different, a party all the way.

It Pays to See Us When Planning a Trip

We have the whole world on display. Our 29 years travel experience is our guarantee of dependability... our expert facilities are an assurance of the finest in travel! After seeing us, you will know where in the world you want to go!

THE ANITA SCHUTZE TRAVEL SERVICE

Authorized Bonded Travel Agents for
ALL STEAMSHIPS, BUS, RAILROAD AND AIRLINES
COMMODORE PERRY HOTEL—804 BRAZOS STREET
GR 7-9423

CASIRAGHI'S
"We specialize only in Italian food"
Try us... will you?

Lunch: 11-1:45 p.m.
Dinner: 5-9:45 p.m.
Except Friday and Saturday, 10:45 p.m.
Closed on Monday

Casiraghi's
1901 West 10th St. GR 6-9884

Have You Tried One of the **BIG FOUR?**

DINE OUT IN THE QUIET ATMOSPHERE OF OLD MEXICO AND ENJOY SUPERB MEXICAN FOOD FIXED AS ONLY THE BIG FOUR CAN FIX IT!

EL MAT 504 E. Ave. GR 7-7023
EL CHARRO 912 Red River GR 6-7735
OPEN EVERY DAY

EL TORRO 16th & Guad. GR 8-4321
MONROE'S 500 E. Ave. GR 7-8747

Don't Cook Tonight
Call

CHICKEN DELIGHT
READY TO SERVE
CHICKEN • SHRIMP • BAR-B-QUE RIBS • FISH • PIZZA
FREE DELIVERY
CALL GR 6-9216

4 p.m. - 11 p.m. Weekdays
11 a.m. - 11 p.m. Sat. Sun., Holidays
1608 Lavaca

RELAX IN A TRUE DINING ATMOSPHERE

Victor has an ideal location. A distinctive atmosphere with a variety of good food. Ample free parking in the front or rear of the restaurant.

SPECIALIZING IN ALL KINDS OF ITALIAN FOOD, STEAKS, AND FRIED CHICKEN

Victor's Italian Village

2910 Guadalupe GR 6-1600

Semifinals Reached In Court Contest

Winning teams in Friday's Hildebrand Moot Court semifinal competition at the School of Law were Mike Hatchell and Buzzy Meyer, and Tom Connally and Raymond Kerr.

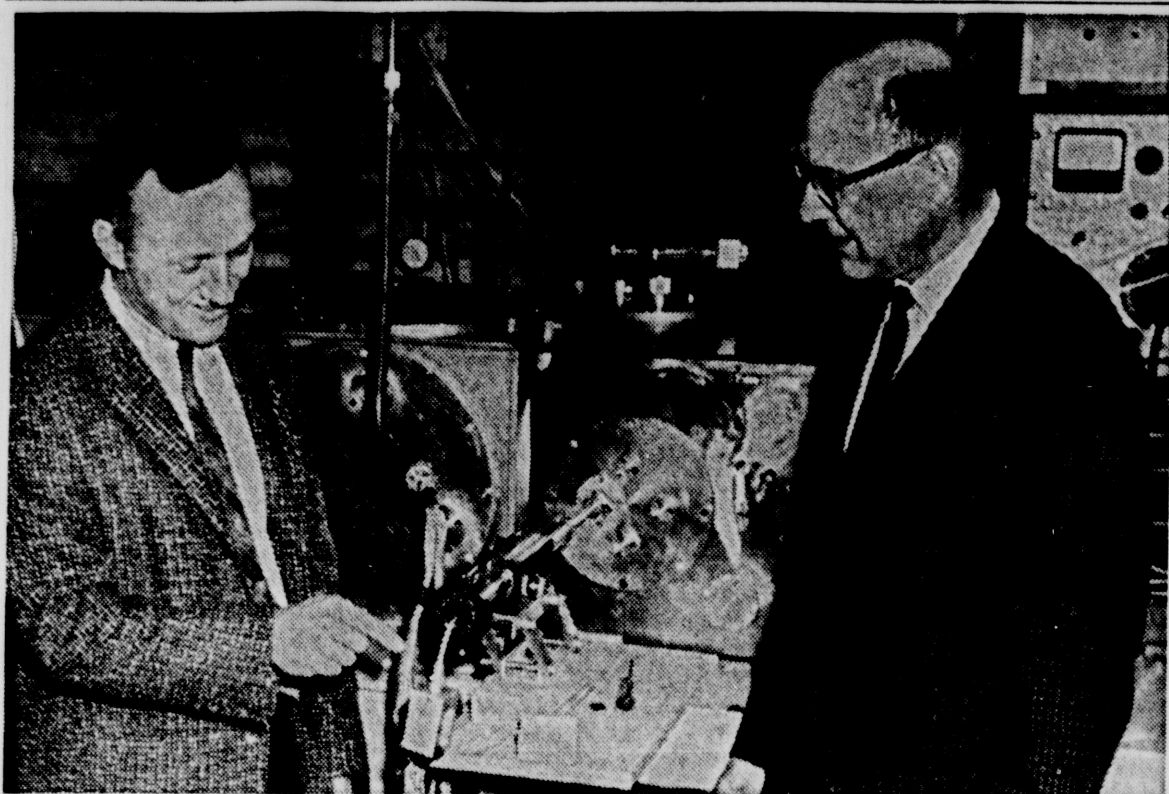
The finalists will argue on Law Day, April 5, before the Supreme Court of Texas.

The Hatchell-Meyer team defeated George Carson and Bill Vance in Friday's argument. Connally and Kerr were opposed by Ray Berry and Pat Clark.

Chief justices for the semi-finals were Judges Robert Hughes and C. K. Richards.

The Moot Court Competition begins in October with all entrants preparing briefs and arguing in teams of two. Teams are eliminated and re-matched as in a sports tournament, and the final argument on Law Day is the "championship match."

The contestants will argue law versus equity, in effect. The winners in the Law Day argument will receive a \$20 award. Prize for the runner-up team is \$100.



TEXAS ATOMIC ENERGY Research Foundation fellowships allow two University faculty members to assist in research to channel the power of the H-bomb toward peaceful purposes. Dr. Eugene V. Ivash, associate professor of physics, and Dr. William C. Duesterhoeft, professor of electrical engineering, are the first to receive research fellowships under a visiting professor program started at the General Atomic Laboratories of General Dynamics in San Diego, Calif. The two University professors will be taking part in the first privately financed and controlled fusion research program, jointly sponsored by General Dynamics and the Foundation.

Geologists Get Valuable Rocks

A geological collection containing more than 40,000 fossil and rock specimens has been given to the University Bureau of Economic Geology by the Rio Bravo Oil Company of Houston.

Replacement value of the collection would be about \$150,000, Bureau Director Peter T. Flawn estimated. Much of the material is unique, however, and cannot be replaced, he added.

Most of the specimens are from Texas and Mexico. Some are from California and from other parts of the southern United States.

The Rio Bravo collection is "of immense value as a geological research tool," Dr. Flawn said. On loan to the Bureau since 1931, the collection has already been the basis of 14 published scientific papers and for two additional studies now in progress.

The collection was begun in 1897, when the late E. T. Dumble organized the Southern Pacific Company's geological department — the first in the oil industry. The Rio Bravo Oil Company was an outgrowth of the department.

Material for the collection was gathered during many years of field explorations by Dumble, a former director of the Geological Survey of Texas; C. L. Baker, now retired in Illinois; and four other Rio Bravo geologists, now deceased: W. F. Cummins, William Kennedy, J. A. Taff, and G. D. Harris.



it's FUN to own a boat

BILLY DISCH
MARINE
5111 BURNET RD.

Life on the Canal: 'Tote That Barge'

By BOB DUPONT JR.
Texan Staff Writer

Winding its way along the half-moon shaped Texas coast, hiding behind innumerable barrier islands, darting across shallow protected bays is the Intracoastal Canal.

The canal provides a means of transportation for 32 million tons of crude oil, molten sulphur, industrial chemicals, steel pipe lines and shell. The liquid products are handled by the thousands of barrels, steel pipe and shell by the ton.

But the Intracoastal is more than 12 feet of water confined within a 120 foot wide dredged channel; more than black ink in a bookkeeping ledger; more than barges loads of products.

The canal is a way of life; it is people; it is boats.

It includes both the Cajun, whose speech is puzzling to the Texas boatman, and the college student, who can be just as difficult to understand. The summer working student learns the language of the boats; but, according to the Texas towboatmen, the Cajun is a hopeless case.

In many ways the boats are as complex as the people aboard them. A boat that is hard to keep up will make the crew grumble; a crew that grumbles gives the boat an unhappy personality.

And the canal itself has much to do with a boat's personality at any one time.

Some places in the canal are so straight that every mile seems to be the mirror image of the previous one.

The mud flats south of Corpus Christi are so dull that a boat going through this stage of the Intracoastal becomes monotonous; captains often allow the crews to sleep through this part of the trip because of both the dreariness and the summer heat in the area.

While life on and with a boat can be dull, it most often is not. There is too much to be done.

The canal has many more twists and turns than straight runs; there is always the danger of misjudg-

R-U Tickets on Sale Monday for Dances

Tickets for Round-Up Western Dance and Round-Up Revue and Ball will be offered to Blanket Tax holders from Monday through April 5 between 9 a.m. and 5 p.m. at the information desk of business office of the Texas Union.

Date tickets may be reserved starting March 25 and picked up April 13. General admission tickets will be on sale April 1 through April 5. Western Dance tickets are \$1; Revue and Ball tickets are \$1.50.

There will be 6,000 Western Dance tickets (5,000 Blanket Tax, 1,000 general admission) and 6,000 Revue tickets (5,300 Blanket Tax, 700 general admission). If a student wishes to reserve a general admission ticket, he may leave his name on a list while drawing his Blanket Tax ticket.

Hank Snow, recorder of such hits as "I've Been Everywhere" and "I'm Movin' On," will play for the Western Dance on the Main Mall Friday, April 5, from 8 p.m. to midnight. St. Zentner's Orchestra will provide music for the ball in Gregory Gym Saturday, April 6.


"A Western Village" is the theme of the dance and decorations will include the winners of the Western Store Front contest. Gambling with play money at the Casino will be a feature attraction.

Tickets for the barbecue go on sale Wednesday and may be bought at the Co-Op, Texas Union, and from Cowboys on campus.

The tickets cost \$1 if bought before the barbecue and \$1.25 at the gate. Winners of the beard-growing contest will be announced and prizes awarded at the barbecue.

The barbecue, held at Freshman Field, will last from 1 a.m. to 5 a.m. There will be barbecue and fish for about 5,000 students.

City slickers are warned to wear western duds on Western Day. The Silver Spurs will place anyone, including professors, in the stockade for not wearing proper dress.



When You Think of Food . . . think of the **BIG FOUR** in authentic MEXICAN FOODS

EL MAT
"Home of the Crispy TACOS"
504 E. AVE. GR 6-7735

EL TORRO
"Austin Original Mexican Restaurant"
16th & Guadalupe GR 8-4321

EL CHARRO
"Big Steak—Mexican Style"
912 Red River GR 6-7735

MONROE'S
"Mexican Food to Go"
500 E. Ave. GR 7-8747

OPEN EVERY DAY
Where Mexican Food is a Specialty . . . Not a Sideline

THE DAILY TEXAN

CLASSIFIED ADVERTISING RATES

Each word (15-word minimum).....	1c
Minimum Charge.....	\$1.20
Classified Display	
1 column x one inch one time.....	\$1.00
Each Additional Time.....	.90
20 Consecutive Issues	
8 words.....	.60
15 words.....	.80
20 words.....	1.10

(No copy change for consecutive issue rates)

CALL GR 1-5244

Classified Ads

CLASSIFIED ADVERTISING DEADLINES

Tuesday, Texas.....	Monday, 3:30 p.m.
Wednesday, Texas.....	Tuesday, 3:30 p.m.
Thursday, Texas.....	Wednesday, 3:30 p.m.
Friday, Texas.....	Thursday, 3:30 p.m.
Sunday, Texas.....	Friday, 3:30 p.m.

In the event of errors made in an advertisement, immediate notice must be given as the publishers are responsible for only one incorrect insertion.

Furnished Apartments

Unexpected cancellation. Choice garage apartment immediately available. Reduced rate. Air conditioned, separate living room, bedroom, new unit kitchen, tile bath. Two was \$85.00 now \$70.00. One was \$75.00 now \$60.00.
GR 2-5785

NEAR UNIVERSITY. Air-conditioned one bedroom, paneled walls, vinyl, and carpet. 2215 San Gabriel, HI 2-7684.

FEMALE ROOMMATE WANTED to share large apartment. \$30.00 month. 909 West 22nd. GR 8-3074.

EFFICIENCY APARTMENT ONE woman. \$50.00 monthly. utilities included. air conditioned. 907 West 23rd. GR 6-5449.

SUMMER RATES START APRIL 1

Just 3 blocks from the University. An air-conditioned efficiency apartment with carpeting, pool, washer & dryer available for only \$75.00 per month. Rockwood apartment. 709 West 26th. Call GR 6-8033 or GR 6-2141.

2711 HEMPHILL PARK

Three blocks directly north of UT campus on bus line. Swimming pool, air conditioned. Danish modern furniture. Formica breakfast bar, formica study bar. Carpeting in living and bedrooms. Two double closets. Tile bath. Ideal for two. See Manager at Apt. H or call at GR 6-8033. If no answer call GR 3-3973 or GR 6-8449.

LORRAIN 1401 Enfield

Need girl to share apartment with one other girl. Also need one girl to share apartment with three other girls. Also need one boy to share apartment with another boy. 1401 Enfield GR 7-2536

UNIVERSITY AREA. LARGE private four room house. Modern furniture. Garage. \$75.00. open. 3303 Duval. GR 8-3957

TRINITY TERRACE 1309 Trinity

Luxury one bedroom, air conditioned apartment. Mahogany paneled throughout and furnished in Danish modern. Complete modern kitchen. Two blocks from Capitol, short walk to University. \$85.00. Summer rate of \$80.00 starts May 1st. Mr. Simmons, GR 6-5834, evenings.

ONE BLOCK LAW SCHOOL

Large modern one bedroom air-conditioned, carpeted throughout, unusually private and quiet—nice yard and lots of shade trees. Off street parking available. Located only one block Law School and bus line. Married couple or mature adults. See at 2407 Sabine. GR 6-0655, nites—GL 2-4888.

Going to be here this summer? MANOR VILLA has a special three month summer package plan. Reduced rent. 55' swimming pool, private club room, and private club membership. Call GR 7-1064 or GR 2-4204 to reserve your apartment now.

Furnished Apartments

TWO BEDROOMS, CENTRAL air-conditioning, furnished. Walking distance University. Clean, quiet, all utilities paid. Couples \$115.00 three students (maid service) \$135.00. GL 3-7422.

\$79.50 LOVELY REDECORATED apartment. Spacious, tastefully furnished. A/C, freezer, oodles closets, walk in, convenient shopping. 2013C Red River, Open. GL 2-3512, GR 2-0052.

Rooms for Rent

SPACIOUS, CLEAN, QUIET room. Central heat, air conditioning. Private entrance. French Place area. \$45.00. GR 7-7368.

UNIVERSITY APPROVED ROOM available for two boys. \$30.00 month each. 2714 Whittis. Call Mrs. Palmer, GR 2-5876.

Help Wanted

SUMMER JOB

Boys wanted on ranch resort—pool manager, porters, bellman. PEX operator, clerk. Room board salary and use of facilities. Contact Tom Johnson, Bar K Ranch Resort Rt. 1, Box 460, Leander. Phone Lake Travis 2301.

\$2.00 AN HOUR GUARANTEED Plus bonus. Average earnings \$60.00 for a 15 hour week. Near aggressive. 20 or over ability to think and communicate. Direct selling of an educational reference program (not insurance). Prospects furnished. Summer employment also available. Call for appointment Mr. Leon Harris, Terrace Motel.

OPENING FOR FOUR men. Part-time—white. No collections or delivery work. Above average earnings. Apply 1243 Guadalupe, Office 203. 7:00 p.m. Monday.

Special Services

RETOUCHED JOB PHOTOS. Passport. 24 hours for proofs or prints. Low prices. Studio Gilmore GR 2-4484.

JUKE BOX

Delivered—complete with records. \$12.50 for 24 hours. Excellent for fraternal clubs or other groups. Deposit required. Contact Marc at GR 2-7074.

For Sale

Planning to retire July first. Will sell library and office equipment for \$3000.00 cash. Excellent opportunity for a young lawyer to start with a nice income in a good East Texas city. Inquire Drawer D-3 University Station, Austin, Texas.

1960 CHEVROLET IMPALA convertible, one owner, like new, all power. Ember Red. GR 2-9198. GR 8-8518. GR 2-4615. See at 2527 Harris Blvd.

1957 CORVETTE, CLEAN. \$1850.00. 62 engine, four-speed transmission, fuel injection, hard top. Solid white. Call GR 2-4791 after 7 p.m.

For Sale

1963 MORRIS MINOR, new engine, transmission, radio, excellent condition. After 6:00 p.m. GR 2-5812.

BEAUTIFUL 1957 FORD HARDTOP CONVERTIBLE Yellow and white with black leatherette upholstery. Automatic transmission, power steering, radio, heater, whitewall tires with many miles of wear left. Perfect mechanical condition. Only \$775 cash. GR 7-7422 (towner) or see at Morgan Gulf, 2800 Guadalupe.

1950 BUICK FOUR-door. Engine brakes and transmission in good condition. Only \$100.00. Call GL 3-7500.

1958 1600 Super sunroof coupe. Michelin X tires. Nardi steering wheel. Becker radio. Birch exhaust. Other extras complete with manuals, tools, service record, asking \$2100.00.

GR 2-9457

AKC REGISTERED FRENCH poodles. White, Male and female. \$50.00. GR 8-4446.

North Austin Crestview Addition

Two bedrooms knotty pine kitchen and dining area. Washer connections new paneling heater, carpet, large storage, chain link fence close to bus and shopping center. \$8,500 FHA approved. 8.5 p.m. call GR 1-5741 after 5:30 or Saturday GL 3-6921.

Duplex—Unfurnished

NEW TWO BEDROOM carpeted duplex. Built-in kitchen, dishwasher, carpet, washer connections. Central air and heat. 1911 Fairlawn, Apartment 2. \$110.00 month, will lease for year—\$105.00 month. Call GR 6-1806.

Houses—Unfurnished

UNFURNISHED, 3308 WEST Avenue. Completely modernized. Five rooms. Two tiled baths. Six closets. Central air-conditioning. Garden maintenance. Adults only. \$135.00 monthly.

For Rent

LAKE AUSTIN, SMALL cottage just inside and out. \$45.00 furnished. \$40.00 unfurnished. GR 8-6383.

Alterations

ALTERATIONS DRESSMAKING, REWEAVING on moth, cigarette holes. Monogramming. Ladies' gents. At reasonable rates. 903 West 22 1/2, GR 2-7736.

Work Wanted

HAVE DRUMS—WILL TRAVEL. Can read, play anything—prefer jazz. Six years experience. GR 6-1645, GR 1-7356.

Lost and Found

LOST: GOLD CHARM bracelet in front of Women's Gym or at curb of Texas Theater. Reward offered. Notify Sandra Kingsbury. HO 5-8550.

LOST: ONE SMALL dime spiral notebook—blue. Near English Bldg. Rob. R. Field, 3902 Speedway.

Typing

HIGHLY QUALIFIED TYPING & EDITING SERVICE

Dissertations, Reports, Term Papers, LAW WORK, SPECIALIST. DISTINCTIVE, ACCURATE TYPING on IBM Electronic, Zeros photo copies. Courteous, conscientious personalized service. Enfield area. GR 8-7079

THE MOONLIGHTERS — IBM. Multilithing. After 6:00 and weekends. Marguerite Costello. GL 2-9130. 1908-A West 33rd.

TYPING—SPECIAL RATES for students. IBM. Professional typist. Ruth Williamson. Call after 5 p.m. GL 3-7838.

VIRGINIA CALHOUN LEGAL TYPING SERVICE

Professional typing, all fields. Symbols, photo copy, notary. Off Park Place at Townes Hall.

2914 Beanna GR 8-2636

DELAFIELD TYPING. 20c PAGE. Grammar, spelling correction. HI 2-6522.

MARTHA ANN ZIVLEY M.B.A.

A complete professional typing service tailored to the needs of University students. Special keyboard equipment for language, science, and engineering theses and dissertations.

Phone: GR 2-3210, GR 2-7677

2013 1/2 GUADALUPE

TYPING, REASONABLE RATES. Bradley, GL 3-8848 or Hunter, GL 3-3546.

EXPERIENCED TYPING SERVICE. Accurate, reasonable near Allandale. HO 5-5813.

TYPING PICK-UP and delivery. I furnish paper and carbon. New IBM. Neat work. GL 3-5581.

THESES, DISSERTATIONS, TERM papers. Electronic. Near campus. GR 2-8402.

THESES, REPORTS, REASONABLE. Completely modernized. Five rooms. Electronic. Mrs. Brady 2317 Oldham. GR 2-4715.

WANTED — TYPING. REASONABLE rates. GL 3-3925. Mrs. George Roberts.

MRS. ALBRIGHT will type your papers ACCURATELY, REASONABLY. Experienced law work, books, dissertations, theses. Electronic. GL 3-2941.

TYPING — LOW RATES. Satisfaction guaranteed. GL 3-5124. Mrs. Tullas. GR 2-7736.

SHORT ON TYPING time and money? Miss Graham. GL 3-5725.

FAST NEAT ACCURATE typing. my home. Prefer manuscript, theses or notebooks. Reasonable rates. Call GL 2-7182.

Printing

Multilithing—Mimeographing Xeroxing

Theses — Papers — Printing

AUS-TEX DUPLICATORS 400 East 11th Phone GR 6-6393

Blade-look news for Spring '63



SLACKS. Original Post-Grads, the natural look slacks that other slacks try to look like. Smooth, pleatless, tapered to a lean fare-three-well. Dacron polyester and cotton in blue olive, suntan, field olive and flagstone gray. 6.95

SHIRTS. Two new button-downs from Gant, on the figure, the slipover in lustrous cotton stripes of red, olive or blue on white. 6.50 from GANT, on the figure, the . . . Also GANT Batist Oxford dress shirts in maize blue and white. 6.50



Reynolds Penland



the Blade Shoppe

Tutors Sought For Junior High

Although all openings in the Zavala Elementary School tutoring project sponsored by the University "Y" have been filled, students who want to work with junior high pupils may still join a group to help a special class of seventh graders at University Junior High.

Students may apply at the "Y" office, 2200 Guadalupe St.

The group meets with a class of 26 pupils from 1:30 to 3 p.m. each Thursday at the school. Special tutoring in mathematics and reading, as well as field trips and programs designed to improve reading readiness are conducted.

This class is being studied by the Hogg Foundation for Mental Health in an effort to improve the holding power of the school. Pupils are from Spanish-speaking families, but speaking Spanish is not required for students who work with the project.

This week's field trip took the class to the Legislature and to the Daughters of the Republic of Texas museum on the Capitol grounds. Transportation was provided by the school.



'Y' TUTORS AT ZAVALA
... places still open at UJH.

—Texan Photo—Owens

Officers

Officers elected by Alpha Omicron Pi sorority for the spring semester are: Alice Sandra Forsyth, president; Beverly Gay Brown, vice-president; Carolyn Jeanne Draper, recording secretary; Kathleen Isabel Bivings, corresponding secretary; Lynn Ellen Owen, treasurer; Carlo Angela Colby, doorkeeper; Nancy Kay Robb, senior Panhellenic delegate; Mary Jo Delk, junior Panhellenic delegate; Virginia Louise Castille, fraternity education officer; and Sharon Lee Ellis, historian.

Also, Margaret Claire Broman, scholarship officer; Toni Lynn Cooney, public relations officer; Judith Isabel Wright, rush captain; Ruth Maxine Villareal, assistant rush captain; Priscilla Kay Finlay, program director; Rebecca Mary Thrasher, philanthropic chairman; and Lee Evangeline Emory, assistant philanthropic chairman.

Others elected are Pamela Roberts, senior standards; Mahbeth Brown, junior standards; Wanda Jeanne Graham, sophomore standards; Margaret Jean Lay, recommendations chairman; Pamela Roberts, social chairman; Anne Ervin Bolton, assistant social chairman; Toni Lynn Cooney, activities chairman; Linda Lee Mason, assistant activities chairman; Ruth Maxine Villareal, song leader; and Linda Lee Mason, intramurals chairman.

Officers for the 1963 pledge class of Sigma Alpha Iota, honorary professional music fraternity for women, are: Marilyn Koska, president; Nancy Berry, vice-president; Virginia Stringer, secretary; Jane Allen, reporter.

Azmi Abdul-Hadi was elected president of the International Club Thursday. Other officers are: Enrique Flores, vice-president; Ruth Garcia, secretary; and Krishna Jambu Nathan, treasurer. They will be installed April 20 at a dinner meeting.

Ann Webb Named To Phi Beta Kappa

Teresa Ann Webb, junior Spanish major, has been elected to membership in Phi Beta Kappa, Arts and Sciences leading national scholastic honorary society.

She is the daughter of Dr. Wilfred Webb, associate professor of government, and Mrs. Webb.

We are honored to announce that---

Mr. Jerry



has joined our staff:

Mr. George
Mr. Jack

Miss Joyce
Miss Barbara



2530 Guadalupe

GR 6-2214

— Speaking of Churches —

"Discernment — Prelude to Faith" will be the subject at the 11 a.m. worship service at University Baptist Church. Lee Freeman, associate pastor, will be in the pulpit.

Dr. Blake Smith, pastor, will preach at the 7 p.m. service.

Dr. Robert Ledbetter, social science research associate at the Student Health Center, will continue his discussion of "Sex: The Dimensions" with University students at 8 p.m. in the recreation room of the Student Building.

"Mastery or Service?" will be the topic of Dr. Lewis P. Speaker's sermon at 10:30 a.m. Sunday at the First English Lutheran Church.

The Episcopal Church of the Good Shepherd will present a performance of the "Requiem" by Gabriel Faure at its 11 a.m. service Sunday.

Joining the church choir will be a chamber orchestra of strings, harp, and organ. Dr. Stanford Lemberg, organist and choirmaster at the church and assistant professor of history at the University, will direct.

Principal soloists will be Mrs. Kayelaine Ryan, soprano, and Mayes Behrman, baritone. Mrs. Ryan is a music graduate of the University and director of choral music at the State School for the Deaf.

PiKA Group Hosts District Meeting

The Pi Kappa Alpha chapter at the University was host at the PiKA district convention in Austin Saturday.

The guest speaker was Joe C. Scott, national president of the fraternity. Scott is president of the Bankers Service Life Insurance Company in Oklahoma City and is a former commissioner of agriculture for the state of Oklahoma.

He is also a member of the Oklahoma State University's Hall of Fame. He is a member of the President's Trade Mission to Latin America.

Don Mighell, of the student life staff, also spoke at the convention; and Bunny Clark, national pledge trainer, was present.

Blind, Behrman has sung in concert and opera in New York, Chicago, and San Francisco.

Other solos will be sung by Lois Bartlett, soprano, teaching assistant in music at the University, and Gerald O'Connor, who has sung with the San Antonio Opera Company.

The orchestra will include Katherine Branfield, instructor in music, harpist, and Donald Wright, guest assistant professor of music, violinist.

The Rev. John C. Towery will preach on "The Holiness of the Personal" at the 11 a.m. worship service for the Congregational Church of Austin, 408 W. Twenty-third St.

The Unitarian Forum will present the first of two discussions on the fluoridation of the Austin water supply Sunday. James W. Lassiter, M.D., will oppose fluoridation at 10 a.m. at the First Unitarian Church, 4700 Grover Ave.

Sunday, March 31, Dr. Carlos Lozano, director of the dental division of the State Health Department, will support fluoridation.

"A Day of Recollection" for Catholic students will be held from 10:15 a.m. to 4 p.m. Sunday at St. Mary's Academy. University students will go in a group at 10 a.m. from the Newman Club, 207 W. Twenty-first St. Box lunches are 60 cents.

University Christian Church will hold morning worship at 10:50 a.m. Sunday, at which time pledges will

be consecrated. Church School is at 9:30 a.m.

At 7:30 p.m. Monday, Mrs. Gertrude DeKoch Keen, author and lecturer, will speak in the chapel.

"Christian Existentialism of Paul Tillich" will be discussed by Dr. J. Rodman Williams at 6:30 p.m. Sunday at the Hillier Supper Forum in the B'nai B'rith Hillier Foundation, 2103 San Antonio.

Dr. Williams is associate professor of systematic theology and philosophy of religion at the Austin Presbyterian Theological Seminary.

Newly elected officers of Rho Chapter are president, Harry Flavin, vice-president, David Pullen; treasurer, Steve Fruechtentich; pledge master, John Rounsaville; rush captain, Don Wills; corresponding secretary, John Rowland.

Also, scholarship, Larry Hall; special events, Jerry Wills; intramural chairman, Art Forester; and social chairman, Kenny Rehler.

Chapter awards were presented for outstanding achievements made over the last year. Recipients of these awards were best active, David Pullen; best pledge, Don Caraway; friendship seven, John

Rounsaville; and Hathaway hell raiser, Don Caraway.

These awards were given at a luncheon Saturday for alumni, actives, and fathers of active members. William J. Hedley, national Theta Xi president, outlined the progress of Rho Chapter in the last 10 years in his speech at this luncheon.

A dance and reception were held Saturday at Austin Country Club. Special guests included Dean Arno Nowotny, dean of student life, and Don Mighell, Interfraternity Council counselor. After the dance, a breakfast was held at the club.

The seven original founders expected to be present to receive membership pins are G. R. Alexander, H. W. Harris, R. O. Jamieson, E. C. Sinks, L. D. Snow, R. E. Killmer, and E. B. Robertson Jr. Illness kept E. P. Woodward and C. G. Vinson from attending. Two of the founders, W. E. Brown Jr. and H. S. McMassters, are deceased.

OFFICERS CHOSEN
Celebration of the chapters' fiftieth anniversary began on Saturday with registration followed by the annual meeting of the Theta Xi Association of Texas. During this meeting, new officers were elected for the coming year.

8:12—Hospital Pharmacy Seminar, Commodore Perry Hotel.
10:15—Day or Recollection retreat, sponsored by St. Austin's Catholic Church.
10:18—Barton Springs open.
11—"Requiem," Church of the Good Shepherd.

15—Rehearsal for Round-Up Revue, Texas Union Auditorium.
2:10—Cavalcade, Municipal Auditorium.
2:30—"Art in the Hills" tour sponsored by Laguna Gloria.
2:35—Texas Memorial Museum open.
14—French Legion open, East Seventh and San Marcos; also on Monday.

25—Chrysler collection of masterworks, Regents Room, Main Building.
3:11—KUT-FM, 90.7 mc; also on Monday.
3:45—Paintings by Suzanne Jackson Heidt, TFWC Gallery.
4—University Symphonic Band, Texas Union Main Ballroom.
5—Benefit "Spaghetti Spurge," Alpha Gamma Delta house.

6:30—Dr. J. Rodman Williams to speak at Supper Forum on Christian Existentialism—Paul Tillich, Hillier Foundation.
7—Movie, "Tea and Sympathy," Texas Union Auditorium.
8—Dr. Robert Ledbetter to continue his talks on sex, Baptist Student Building, 405 W. Twenty-second St.

Monday
8:5—Varsity Carnival entries, Speech Building 102.
8:30-4:30—Nominations for Goodfellows and Outstanding Student, Journalism Building 107.
9:4—Tickets for Birgit Nilsson and organ recital by Michael Schneider, Music Building box office.
9:5—Exhibit of projects by architecture students, Architecture Building 116.
9:5—Drawing and sale of Round-Up dance tickets, Texas Union information desk and business office.
9:11—Snack sale, Home economics Building.
9:5—Exhibit of African sculpture, Art Building Library.
9:30-9:30—KLRN-TV programs, Channel 9.
10:12—Governor's Mansion open, Eleventh and Colorado.
10:43—Art Shoppe, Texas Union 333.

Theta Xi Observes 50th Anniversary

Rho Chapter of Theta Xi fraternity, founded at the University in 1913, is celebrating its fiftieth anniversary Sunday with a brunch.

FOUNDERS COMING
Seven of its original 11 founders will be present at the ceremonies.

After the Theta Xi house was destroyed by fire in 1951, a new house was opened in 1957 for seven officers at 2410 San Gabriel. A new 24-man dormitory will be dedicated Sunday.

The seven original founders expected to be present to receive membership pins are G. R. Alexander, H. W. Harris, R. O. Jamieson, E. C. Sinks, L. D. Snow, R. E. Killmer, and E. B. Robertson Jr. Illness kept E. P. Woodward and C. G. Vinson from attending. Two of the founders, W. E. Brown Jr. and H. S. McMassters, are deceased.

OFFICERS CHOSEN
Celebration of the chapters' fiftieth anniversary began on Saturday with registration followed by the annual meeting of the Theta Xi Association of Texas. During this meeting, new officers were elected for the coming year.

Newly elected officers of Rho Chapter are president, Harry Flavin, vice-president, David Pullen; treasurer, Steve Fruechtentich; pledge master, John Rounsaville; rush captain, Don Wills; corresponding secretary, John Rowland.

Also, scholarship, Larry Hall; special events, Jerry Wills; intramural chairman, Art Forester; and social chairman, Kenny Rehler.

Chapter awards were presented for outstanding achievements made over the last year. Recipients of these awards were best active, David Pullen; best pledge, Don Caraway; friendship seven, John

Rounsaville; and Hathaway hell raiser, Don Caraway.

These awards were given at a luncheon Saturday for alumni, actives, and fathers of active members. William J. Hedley, national Theta Xi president, outlined the progress of Rho Chapter in the last 10 years in his speech at this luncheon.

A dance and reception were held Saturday at Austin Country Club. Special guests included Dean Arno Nowotny, dean of student life, and Don Mighell, Interfraternity Council counselor. After the dance, a breakfast was held at the club.

The seven original founders expected to be present to receive membership pins are G. R. Alexander, H. W. Harris, R. O. Jamieson, E. C. Sinks, L. D. Snow, R. E. Killmer, and E. B. Robertson Jr. Illness kept E. P. Woodward and C. G. Vinson from attending. Two of the founders, W. E. Brown Jr. and H. S. McMassters, are deceased.

OFFICERS CHOSEN
Celebration of the chapters' fiftieth anniversary began on Saturday with registration followed by the annual meeting of the Theta Xi Association of Texas. During this meeting, new officers were elected for the coming year.

Newly elected officers of Rho Chapter are president, Harry Flavin, vice-president, David Pullen; treasurer, Steve Fruechtentich; pledge master, John Rounsaville; rush captain, Don Wills; corresponding secretary, John Rowland.

Also, scholarship, Larry Hall; special events, Jerry Wills; intramural chairman, Art Forester; and social chairman, Kenny Rehler.

Chapter awards were presented for outstanding achievements made over the last year. Recipients of these awards were best active, David Pullen; best pledge, Don Caraway; friendship seven, John

Rounsaville; and Hathaway hell raiser, Don Caraway.

These awards were given at a luncheon Saturday for alumni, actives, and fathers of active members. William J. Hedley, national Theta Xi president, outlined the progress of Rho Chapter in the last 10 years in his speech at this luncheon.

A dance and reception were held Saturday at Austin Country Club. Special guests included Dean Arno Nowotny, dean of student life, and Don Mighell, Interfraternity Council counselor. After the dance, a breakfast was held at the club.

The seven original founders expected to be present to receive membership pins are G. R. Alexander, H. W. Harris, R. O. Jamieson, E. C. Sinks, L. D. Snow, R. E. Killmer, and E. B. Robertson Jr. Illness kept E. P. Woodward and C. G. Vinson from attending. Two of the founders, W. E. Brown Jr. and H. S. McMassters, are deceased.

OFFICERS CHOSEN
Celebration of the chapters' fiftieth anniversary began on Saturday with registration followed by the annual meeting of the Theta Xi Association of Texas. During this meeting, new officers were elected for the coming year.

Newly elected officers of Rho Chapter are president, Harry Flavin, vice-president, David Pullen; treasurer, Steve Fruechtentich; pledge master, John Rounsaville; rush captain, Don Wills; corresponding secretary, John Rowland.

Also, scholarship, Larry Hall; special events, Jerry Wills; intramural chairman, Art Forester; and social chairman, Kenny Rehler.

Chapter awards were presented for outstanding achievements made over the last year. Recipients of these awards were best active, David Pullen; best pledge, Don Caraway; friendship seven, John

Rounsaville; and Hathaway hell raiser, Don Caraway.

These awards were given at a luncheon Saturday for alumni, actives, and fathers of active members. William J. Hedley, national Theta Xi president, outlined the progress of Rho Chapter in the last 10 years in his speech at this luncheon.

Coed to Appear In May Glamour

Glamour magazine's May issue will include an article on Cecile Autrey's reactions to balls and ceremonies given by the Shah of Iran when the Hilton Hotel opened in Tehran in January.

Miss Autrey, a junior who was chosen one of the 10 Most Beautiful, was selected by Glamour to represent the typical American college girl at the hotel's opening.

She left New York on a plane with Glamour staff members, hotel officials, government officials, newsmen, and a group of movie stars. Among the movie stars were Bob Cummings, Dina Merrill, and Cliff Robertson.

"The whole city of Tehran looked golden" when she arrived at dawn, Miss Autrey said. The early sun shown, and the lights of a city of two million were still on.

She attended a banquet in the hotel's Persian Room the night of her arrival. The next day, the Shah of Iran cut the ribbon to the hotel.

Miss Autrey also attended a royal ball, a palace banquet, and the Persian Fantasy Gala Ball.

Kappa Epsilon Elects Officers for Spring

Spring officers for Kappa Epsilon, honorary women's pharmacy sorority, are: Annis Minyard, president; Lillie Thompson, vice-president; Susan Bembow, secretary; Gloria Garcia, corresponding secretary; Marilyn Golaz, treasurer; and Rayma Karakostas, reporter.



miss pat

BLAZING WHITE by MISS PAT. The freshest, crispest look for summer... the flash of pure white from top to bottom in "stay-just-as-it-looks" Anel tricotette. The sleeveless, crop-top skims lightly over the knee pleated skirt... with the pleats permanently precision tailored. In white only. SKIRT 7.98 TOP 4.98 Sizes 5-15.



miss pat

THE STATION WAGON SET by MISS PAT in Miss Patina is the every-season favorite with a plus... Sanforized Plus, which means not only will this superb cotton not shrink, but washes and wears like a dream. Full skirt of unpressed pleats with roll-sleeved, button-down collar shirt. Blue, maize, beige. Sizes 5-15. 12.98 MATCHING BELT 2.50

Braswell's Humble Sta.

24TH ST. & RIO GRANDE

Phone GR 8-5813

Bridge Studio of Austin

1500 W. 34TH STREET

Duplicate Bridge Lessons

SPECIAL RATE FOR UNIVERSITY STUDENTS

50c Per Session on Non-Master Point Games

SPECIAL BEGINNER'S DUPLICATE TUESDAY 7:30 P.M.

Please call HO 5-1546 for information concerning our duplicate and teaching schedules.



B. R. REYES — station manager

24th at SETON

(608 West 24th)

● Fast Press Shop
● Fast Alterations

— While you wait! —

Austin Laundry
— DRY CLEANING Co., Inc. —

"Every kind of dry cleaning and laundry service, by professionals"

Austin's Oldest Home Owned Jeweler

Orange Blossom
ENGAGEMENT AND WEDDING RINGS



\$210

Extended Terms Available

JOE KOEN & SON

Since 1888... Jewelers

"Where Austinites Shop With Confidence"

105 E. 6th Conveniently Located Just Off the Avenue

Adult Hatred, Funeral Ardor

Dwarf Neither Hero Nor Villain

By JOHN PARSONS
"The Tin Drum" by Gunter Glass
Pantheon, 592 pp., \$6.95

Some of us drink, some of us play musical instruments and imitate some of the more popular,

non-popular ethnic folksingers. Some of us dress sloppily, and some of us just say to hell with it and conform to whatever there is.

Regardless of this wide variety of emotional and frustrational

releases, nothing can touch the vehicle created by Gunter Glass in his new novel, "The Tin Drum."

In Grass's new novel, the main character is a humpbacked dwarf named Oskar Matzerath. Oskar, at the tender age of three, decided that the world of adults was not for him. He proceeded to fall down a flight of stairs and stunt his growth, thereby remaining a gangling 31 inches.

TOY DRUM MEMORIES

The main prop in the novel is a toy tin drum. When Oskar beats upon this instrument, he can evoke the past. Throughout the entire book, the dwarf drums up memories from the past while he, now at the age of 30, is an inmate of a mental hospital.

One of the earlier scenes reveals Oskar's maternal grandmother sitting in a Polish field, roasting potatoes and hiding a fugitive under her skirts while the police run to and fro in a helter-skelter manner.

As a result of this scene, Oskar always dreams of hiding beneath his grandmother's skirts. In actuality, he does manage to hide under the dining room table and watch his mother play footsie with Jan Bronski. Further observations of the adult world can do nothing but repulse the grotesque dwarf and build up his hatred for adults.

Oskar has the power to shatter glass with his voice (at one time he takes his wrath out on the city of Danzig and leaves it in heaps of broken glass). He dislikes adults in general, except for certain friendly women, but loves funerals.

One of his few pleasures is visiting cemeteries, where each service is increased in its pathos.

BECOMES CELEBRITY

After much hard work, Oskar becomes a celebrated jazz drummer, only to have his career cut short by being accused of murder. He is indicted for murder of his admired nurse, Dorothea, whom he tried to love under the disguise of Satan.

Before this time, Oskar was involved in a series of episodes which seem to parallel the vandalism and juvenile delinquency of modern West Germany. Such scenes are revealed as a group of juveniles who steal religious pictures and perform blasphemous acts to express their rebellious inhibitions.

The point to remember in reading this novel is that it is a continuing, flowing conglomeration of events which remain vivid in one's imagination, but which provide no meaningful answer to any particular query. Oskar is no one's hero, but also no one's villain.

Grass's novel is a presentation of new, exciting, and probing ideas stimulated by colorful, imaginative, vivid prose coupled with philosophical overtones. And after one manages to decipher the whole message, the most likely answer is that maybe the best way to cope with lunacy in the world today is by lunacy itself.

BOOKS

... critiques for the serious reader

Teens Making Culture Rules

By JANICE BAXTER

"Teen-age Tyranny" by Grace and Fred Hechinger (Morrow, 259 pp., \$4.50)

This is probably the first book to analyze teenagers not psychologically but through their mass media, including magazines, movies, television and records. The Hechingers say "The most insecure and the most immature adolescents establish their own independent and sovereign culture: teen-age."

While teenagers of the 1930's took adults as heroes, the new generation prefers to idolize people of its own age group. Take as example the recent rise of Elvis Presley, Tommy Sands, James Darren and others. The symbols of the new heroes are disguised dollar signs: Cadillacs and swimming pools. "They share with teenagers a semi-illiterate jargon and almost total absence of original ideas."

This new teenage subculture has been raised and fostered by parents who were also brought up in child-centered homes. The teenager forms a definite market for the mass media. Single "45 r.p.m." record manufacturers would not be in business today without a teenage sub-culture. Magazines featuring stories on the new "young heroes" sell millions to their young friends eager for "news."

The main problem with teenagers is not with the individual but with the group. The Hechingers suggest that schools and parents make their own rules for their off-spring, not to wait for society.

Dr. May Writes Marketing Article

Dr. Francis May, professor of business statistics, has written a manuscript which appeared in the March issue of the Southwestern Social Science Quarterly.

The manuscript, entitled "The Practical Applications of Operations Research to Marketing," reports that "operations research has been applied in some cases to solve marketing problems successfully."

Sprague Appointed Dean Of Tulane Med School

Dr. Charles C. Sprague, who received his doctor of medicine degree from the University Medical Branch in Galveston, has been appointed dean of the Tulane University School of Medicine, effective April 1.

Futility Proves Futile

By RICHARD SHAVEY

"V: A Novel," by Thomas Pynchon (Lippincott, 492 pp., \$5.95)

Thomas Pynchon's first novel underlines a basic futility present among the middle sections in the United States today. The characters deny any objective or real ground of truth. Destruction of the present organization is desirable even when there is no other program or idea to replace it.

CONGLOMERATIVE TRY

The book is unorganized both in time and sequence and setting. It jumps back and forth between three distinct generations with a complete lack of chronological order. The setting varies from the Middle East to the sewers of New York with brief stops in Cairo, Northern Italy, and Antarctica.

Pynchon's "yo-yos" or average men act out a bitter, weird comedy that is life. Basically they have simple natures with no complexes or ill-feelings. Stencil is a foreign service agent who continuously acts but accomplishes nothing. His opposite is Profane,

an unknowing comic, who relaxes in the vain struggle, doing his best to resist the temptations of success.

The main story line deals with Stencils unending search for his mother "V." Profane crosses his path many times and finally they collide in the futile quagmire of the sewers.

POOR ORGANIZATION

"V" is reminiscent of a John Dos Passos novel in some respects. Pynchon exaggerates the chance meetings of the main characters more than Dos Passos would. The new novel is also less organized and more eccentric. Pynchon can not match Dos Passos in writing skill. He does not give the life and vitality to the lengthy work that the older author seems to so easily exude.

The more recent "Catch 22" by Joseph Heller is a closer relative to Pynchon's "V," still this "far-out" bestseller is not as dull and bulky.

The erratic style of "V" can be a catchy and readable device if used by a Dos Passos or a Heller. Pynchon himself shows a prom-

Douglass to Head Library Meeting

Dr. Robert R. Douglass, University of Texas Graduate School of Library Science director, will preside at a Texas Library Association conference Wednesday through Saturday in Dallas.

Dr. Douglass will complete a one-year term as TLA president on July 1.

Theme of the Dallas conference will be "Texas Libraries, 1980—The Challenge of the Future." Mrs. James Moll, a reference librarian at the University, is program chairman. She will present a program preview at the first general session.

Others from the University who will speak are Fred Folmer, associate librarian; Dr. William S. Livingston, government professor; Dr. Esther Stallmann, library science professor; Dr. Llerena Friend, Barker History Center librarian; and Dr. Sarah K. Vann, visiting associate professor of library science.

Mexican Historian Will Speak on Diaz

Daniel Cosío Villegas, distinguished Mexican historian and economist, will be a visiting lecturer at the University during April. Dr. John Parker Harrison, Institute of Latin American Studies director, announced Saturday.

The Rockefeller Foundation made a grant for the lectureship which is one in a series commemorating the foundation's fiftieth anniversary.

Prof. Cosío retired in January from the presidency of El Colegio de México, a center for graduate research and teaching in language, literature, and the social sciences.

At the University, he will give a series of six lectures in Spanish, analyzing the Porfirio Díaz regime in Mexico of 1877-1911: "Era of Peace," April 9; "Era of Prosperity," April 16; "Era of Consolidation," April 18; "Era of Decency," April 23; and "Instruments of Control" (two lectures), April 25 and 29. All will be held at 4 p.m. in Business-Economics Building 105.

Prof. Cosío will participate in an Economics Department graduate seminar on "Economic Development and Cultural Change in Latin America."

With his wife, who will accompany him here, Prof. Cosío will spend considerable time in the Library, continuing research for a book he is writing on the internal history of Mexico during the Porfirian era. He has already completed a volume on Mexico's foreign relations during that period, as well as three volumes on general political history during the years immediately before Porfirio Díaz came to power.

Prof. Cosío was the founder and first director of Mexico's foremost scholarly publishing house, Fondo de Cultura Económica; founder and first editor of three scholarly journals (in economics, history, and international relations and political science), and was responsible for the organization of El Colegio de México. He has taught at the National University of Mexico, and has been director of a graduate center for studies of modern Mexican history and contemporary Mexico.

He is the author of several books on Mexican history. His famous collection of essays, "American Extremes," has been translated by Dr. Americo Padres of the English Department for publication this year by the UT Press. Dr. Nettie Lee Benson, librarian of the University's Latin American Collection, translated his "The US Against Porfirio Díaz," to be published by the University of Nebraska Press.

Prof. Cosío has been active in government, as well as scholarly circles. He was Mexico's ambassador to Portugal at the time of the Spanish civil war and was instrumental in bringing to Mexico a large number of professional men from the ranks of exiled Spanish loyalists.

PRAYER WEAPON

The resources which Rabbi Olan would use to combat this feeling of despair and the hopelessness include prayer and a view of the world as one with infinite possibilities.

Man is the basis of the solution to his own problem, because man is the latest emergent of evolution. He has the ability to transmit his experience and culture from generation to generation. The chances that man will overcome the evils that threaten him are better today than ever before.

The educational philosophy which reflects the Regent's belief in the motto can be seen in the following:

"Man comes armed with the newest weapon for survival — a mind to perceive truth and select goals and the means to fulfill them."

He suggests two steps urgently needed to revive hope: to recapture imaginative leadership and to shake off the universal hypochondria which now prevails.

Rabbi Olan is from Dallas and serves as rabbi of Temple Emanu-El there, while teaching courses in contemporary Judaism in the SMU Perkins School of Theology. He was recently appointed to the Board of Regents by Governor John Connally.

Council Issues Permit For 'Dead Uncle' Parade

An integration parade to be called "Uncle Tom Is Dead" will be sponsored by the Campus Interracial Committee on April 5, at 1:30 p.m. The Austin City Council issued a permit for the parade Thursday.

The parade will move from Guadalupe and 27th Street to Congress and the Colorado River. A coffin with segregation inscribed on the side, picket signs taped on several cars, thought provoking floats, and a band will be featured in the parade.

In its general picketing for the integration of private business the last few weeks, the CIC has placed 12,000 copies of a public letter explaining problems blocking Austin business integration in the hands of the public both downtown and in Austin shopping centers.

Law-Science Dream Finally Brought to Life

By SHARON PEDROTTI
Texan Staff Writer

A Harvard law student from Texas, talking with a classmate in 1930 about the antiquities of law, had an idea. Today that idea is a reality which has already begun to change the fundamental approaches to legal education and practice.

Dr. Hubert Winston Smith, University law professor, called the "founder of the law-science movement" in "Who's Who," kept the dream alive for 24 years. It came true in 1954, when the Law-Science Academy was established in Crested Butte, Colo. Dr. Smith was named Lifetime Chancellor of the Law-Science Academy.

He received a bachelor of arts degree in economics and a master's degree in business administration at the University. By 1941, he had a bachelor of law from the University and a doctorate of medicine from Harvard.

He returned to the University to head the Law-Science Institute at the School of Law when it was established in 1952.

Now that the Academy is a building instead of an idea, and the law-science movement is snowballing on its own momentum, Dr. Smith doesn't sit back and relax. His big desk remains hidden by eight inches of papers and books. He takes 25-minute lunch hours,

and he answers long distance phone calls at almost systematic intervals.

Exactly what is the law-science movement? Dr. Smith calls it a multi-dimensional approach to legal problems, the integration of law with the physical, medical, psychological, social, and spiritual sciences. It is based on the thesis that "only science can explain human behavior, and only law can regulate it."

"We are trying to provide an answer to the recent complaint of Chief Justice Warren that law tends to lag behind science," he said. "We must look constantly to science for the answers."

Dr. Smith has always believed that medicine would be the appropriate science to begin with, because "medicine is the science of man." The movement today centers around medico-legal technique with the hope that all the sciences will eventually be integrated into the law-science program.

One of the major activities of the Law-Science Academy, a non-profit charitable organization with membership of more than 700 outstanding lawyers and physicians, is development of a national law-science training and teaching center in Crested Butte, Colo.

"Each summer, 12 one-week sessions are held. Law students and seasoned trial lawyers sit together in classes taught by eminent medical men and distinguished law-

science advocates (holders of the diploma for passing 350 hours of Academy work)."

"Some of the most outstanding trial lawyers in America, who want to keep abreast of current thought and technique, attend these sessions. Scholarships are available for promising law and medical students."

Dr. Smith said about 15 University law students have received scholarships for this summer.

The Academy also conducts "short courses" at schools throughout the country.

Dr. Smith refuses to take all the credit for the development of the law-science movement. He remembers the impression his friend made on him in that dormitory conversation at Harvard 33 years ago. The friend had objected to law based solely on precedents hundreds of years old.

Dr. Smith says the law-science ideal first belonged to Roscoe Pound, former Harvard law dean, whom he met while teaching there. Pound has participated actively in the law-science movement.

Page Keeton, dean of the School of Law, he said, also has been a leader in enthusiastic support of the movement among law schools.

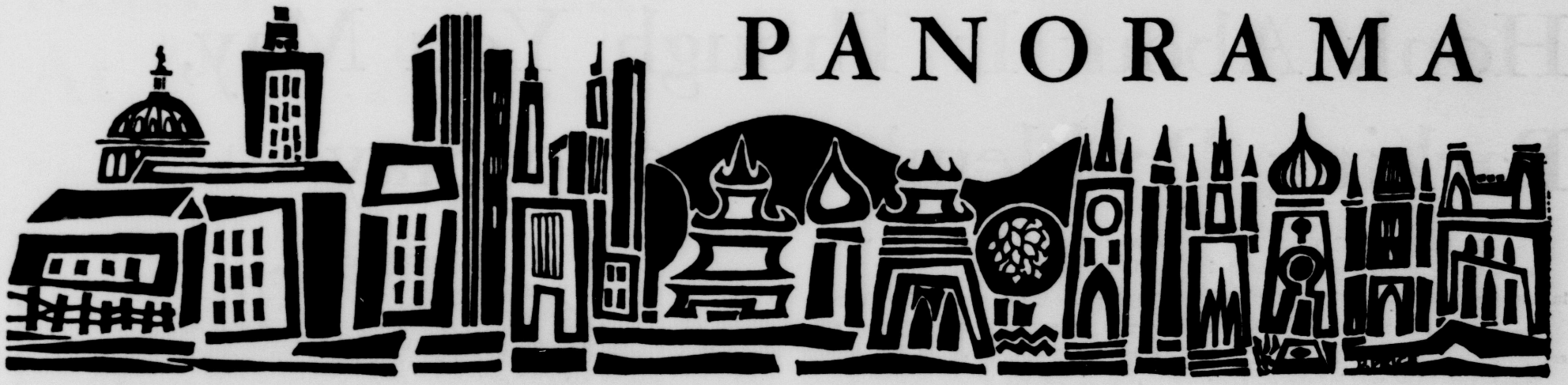
Dr. Smith's wife, whom he calls the most talented member of the family, is an artist and art teacher. He has four sons, two in the University and two in high school. "No lawyers so far," he said.

THE CELLAR

the imported black silk . . . number one for spring '63—

the elegant, always impeccable bearing of one-hundred percent imported black silk is now trim and tailored in the cellar's worldly new look. this traditionally styled suit is the most advanced idea to keep you looking cool and crisp during the coming months. and—black is the one color above all which makes a successful transition from daytime to special late evening occasions with equal success. shop now while a complete range of sizes are available . . . \$75.00.

Merritt Schaefer & Brown
CONGRESS AT SIXTH



PANORAMA

A Monthly Supplement of The Daily Texan

Vol. 1

MARCH 24, 1963

No. 5

THE UNIVERSITY LIBRARY

Though It May Be the Pride of the Campus, It Lacks Enough Volume for Its Volumes

By LAURA McNEIL
Panorama Editor

The eminent library of The University of Texas, envy of all other Southwestern schools, is not without its problems—nor its detractors.

With 1,500,000 volumes, the library ranks seventeenth in the nation. Harvard is first.

Speaking to members of service honoraries at the Texas Today and Tomorrow kickoff, Dr. Joseph Smiley called it "one of the best research libraries in the country."

Dr. George Hoffmann, professor of geography, claims, however, that the library lacks key reference works, especially Nineteenth century journals.

"Very basic reference material is not available," he said. "I am one of the persons who does not understand the value of acquiring

their special collections. They only help the scholar in a narrow field."

Hoffman said that when he was doing research on the transformation of Bulgarian rural settlement he had to order dozens of reference key works from other libraries—"not just in geography."

To his mind, he said, there are many more basic needs for students and researchers which should receive priority.

Dr. David Van Tassel, as- A. H. Moffatt, head librarian, said "Every library is strong in certain fields of research. It is conceivable that if a new person comes in, he might not find the books he is used to working with.

"Books are added for teaching or research purposes. You can't let limited editions, rarities, and manuscripts be used indiscriminately. Qualified research workers,

graduate students, faculty, and research people from other institutions use them. The freshman student does not use them."

Some special collections are gifts and some are purchases, Moffatt says. As to whether gifts are made for tax purposes, he remarked that not all donors have them appraised.

Funds for books are allocated in the fall to the various departments, which select the books they want to buy for the library. If a department does not use up its book fund, remaining funds are reallocated to departments which need them.

"We get very little money turned back," Moffatt said.

Another faculty complaint has to do with the newspaper collection. Dr. David Van Tassel, associate professor of history, in

January sent to Chancellor Harry Ransom a letter requesting a "very large amount of money for buying newspapers, especially Twentieth Century newspapers."

Van Tassel said he sent the letter, to be signed, to "all departments which would be interested in using more newspapers." The letter was signed by "even Psychology," he said.

He said he had received no reply yet.

"So far as I know, we have no complete run of foreign papers," Van Tassel said, "Even the Texas papers are incomplete."

Moffatt said he had heard nothing about the letter, but that a number of Texas newspapers are being received on microfilms as well as the New York Times, the London Times, the Christian Sci-

(See LIBRARY, p.2)



Ex-Students' Association Faces a Problem As to Its Image

By FERNANDO DOVALINA JR.

Getting students interested in the Ex-Students' Association is the main problem facing the association today.

While at the University, students usually contact the association for only three purposes, and two of them have unpleasant aspects which make the association look like everything save the hope for the students it wants to be.

The student deals with the association when asking for loans.

"Most of the loan funds were set up a long time ago when several cumbersome requirements were tacked on," Jack Maguire, executive director of the association, says.

One of these is a five per cent interest rate. The association has long tried to change it, but the legal blocks discourage most efforts.

Another requirement is a co-signature. "Asking students to comply with the requirements just isn't good public relations," Maguire said.

He added that the requirements make the association look more like a bank than a help for students.

Students also deal with the association when they ask for refunds from vending machines put on campus by the association's company, Campus Services, Inc. All profits from the machines go to the University to help students. Two students, for instance, will be sent to a conference at the Air Force Academy on receipts from the machines. Another portion goes for scholarships.

The third contact is not as embarrassing. Short-term loans are made available to seniors or graduates who do not have the ready money to travel for job interviews out of town.

To try to reach the students while at the University, the association has relied on publicity. Maguire himself lectures frequently before groups. He is also a member of several committees on campus.

"We offer our conference room to whatever group wishes to use it," Maguire said, "but there are other rooms available on campus, and few organizations take advantage of ours."

Once the student leaves the University, getting him to join the association becomes more difficult. Maguire contrasted the University with Texas A&M, admittedly a unique school, where 87 per cent of the students join the association. Based on accurate records of 90,000 living former students of the University, only 20 per cent are members. The percentage of ex-students in the association is really much lower. Another 100,000 former students are also living, according to Maguire, but old, incomplete University records have prevented the association from tracing them.

"A&M is different in that it is a small college, and the cadet corps acts like one big fraternity. There a student gets the feeling he never leaves A&M. Ours, on the other hand, is a complex institution," Maguire said, and "that's why there is constant solicitation on our part to build a student backing for the association."

Tracing is part of the job of obtaining members since, the association has found, one third of ex-students move every year. The association mails more than 100,000 tracers to parents, relatives, and friends of ex-students. Working closely with the Post Office, the association buys the telephone directories of all the major cities in the world.

Though Maguire drew a dreary picture, membership has doubled in the six years since he became executive director.

"Maybe someday we can have a

staff just for students. But today we are in a situation, as are other large universities, where the large portion of students leaving the institution does not know anything about the association," Maguire said.

Student apathy, though the major problem, is not the only one.

"We would like to do many things, but we just do not have the staff or the budget."

The association employs 23 persons.

The budget for this year is \$206,000. Membership dues support the budget with \$110,000. The rest must come from other areas. The association is completely non-profit, and most years operates in the red. In 1960, there was an operating reserve of \$1,000 which immediately went into a permanent fund for scholarships and other activities.

Complaints from ex-students is another problem.

"One common one is football ticket seating during football games. The association provides tickets to ex-students, but apparently some of them expect 50-yard-line ticket seats," Maguire, a former Daily Texan editor, explained, smiled, and then added, "but I guess every alumni association has that problem. There's no answer to that one."

The association also serves as a sounding board for former students against the University.

"We encourage it; it's healthy, but often it's at the association's expense."

Two hundred members terminated their membership in the association last June when Norman Cousins, a liberal, spoke during commencement exercises.

"And it is the same when a conservative speaks. Some liberals will dislike the idea and put an end to their membership," Maguire added. "We want to be a sounding board for the alumni, but we hope they'll continue being members," Maguire said.

Integration at the University caused the most number of letters, but the matter was two-sided. All the association can do with complaints is pass them on to the administration, with whom it meets frequently, and the Board of Regents, with whom it meets occasionally.

Seldom has the association had a disagreement with the administration. When it has happened, the association used the editorial pages of its publication, The Alcalde, as its weapon. Alcalde editorials, more often than not, though, applaud, rather than deride, an administrative action.

Several times in the past, however, the association, which has no connection with the University, has been angered by the administration and decided to move its quarters off campus, but the association has always moved back.

Unlike the University, and fortunately for it, the association is not connected with the State, for often the University cannot buy equipment because of red tape or legal impediments. In such cases, the association has bought the equipment and given it to the University as a gift.

State funds, for instance, could not be used to purchase an automobile for the Chancellor. In this case, the association acted as a liaison between a donor and the University. A former student made a gift of the car.

In another case, an electron microscope was needed at the medical school in Galveston, a branch of the University. Galveston students who needed it, had to travel to Austin every weekend to use the one in the Capital City. The association bought a microscope and presented it to the medical school.

In relation to legislation, the associa-

tion concentrates on getting grass roots support favorable to the University, rather than operating directly with the Legislature. Each time a budget is submitted to the Legislature, the association, along with groups from other state schools, arranges a meeting between state officials to give educators a chance to present the needs of education in the state.

In the past, however, the association has not hesitated to take a stand on a public matter such as higher education tuition rates.

"This year," Maguire said, "the association has not taken a stand. If the proposal to raise tuition is formally introduced, the association will probably take a stand. Generally speaking," he said with caution, "we have been reluctant to see tuition raised."

The association is unique among alumni associations in that it does not meddle in sports. The ex-students do sponsor two banquets during the year, one for football players and the other for other sports. The association does have a representative on the athletic council and distributes the Darrell Royal Newsletter during the football season, but it contributes no funds.

Of course, individual alumni do work to help athletics, primarily through the Longhorn Club, but the club has no connection with the association.

In years past, the association has contributed to the construction of Memorial Stadium, and Gregory and Women's gymnasiums. The association also helped build the Texas Union where its offices were located until 1959 when they moved to the Home Economics Building. The association eventually hopes to move to the Alumni Center which will be completed in 1964.

Starting out with \$110,000 given by the University, the association quickly raised money and passed the \$200,000 mark.

"The first part was rather easy. It's the last \$100,000 that will be difficult," Maguire said.

Not only will the Center house the association offices, but it will also be a place for alumni to meet. The Center will be able to entertain 3,000 people at the buffet and will be able to seat 500 in a dinner hall.

"Construction may start in late spring or summer depending on the architect and the funds," Maguire said. "We hope we'll be able to open it for the first football game of the 1964 season," he said.

When completed a cross from Memorial Stadium, the Center will be made a gift to the University, and the association, in turn, will lease it from the University.

One other service rendered by the association to the University is "Operation Brainpower," a special recruitment program designed to inform the state's top students of the academic programs at the University. Local chapters of the association sponsor visiting teams of University officials, faculty members, students, and one association member who talk to the top 25 per cent of the seniors and juniors in the area.

The association also writes letters to all National Merit Scholarship winners, and letters of congratulation to salutatorians and valedictorians of each class in every Texas city. Especially bright students are visited at their homes by an association representative.

The University and the association have grown hand in hand, but the road was not easy for the association when it was first formed. The University administration stood in the way of many of the association's activities. Ironically,

one University official was later to say the association is the University's best asset.

Started by the 13 junior law students of the class of 1885, the club formed was the forerunner of today's association. With it came the Annual Banquet. At each regular session of the original Annual Banquet, an orator was elected by ballot from among the members of the association to deliver the Annual Address the following year.

By 1895, the Annual Meeting was so big the association took up the matter of reduced rates with the railroad companies. A round trip fare of four cents a mile was secured for the 1896 meeting.

In 1897, the students decided to celebrate March 2, Texas Independence Day. An old brass cannon was dragged on campus from the Capitol grounds to be discharged. When the administration ruled no dismissal of class for the celebration, the students staged a walk-out and attended the firing en masse.

University President Winston at the time made his oft-quoted remark: "I was born in the land of liberty, nursed on the bottle of liberty, rocked in the cradle of liberty, and grew up a son of liberty, but the students of The University of Texas take more liberties than anybody I ever saw."

The 1904 Annual Meeting brought forth a resolution urging each graduating class to select a secretary and plan its first reunion three years after graduation with other reunions to follow at five year intervals. The plan is still followed in connection with the annual Round-Up Celebration.

In 1912, an alumni publication was authorized. The first Alcalde, as it was called, was distributed in 1913. During its infancy, the Alcalde was largely a literary magazine and practically all of the income of the association was needed to pay for its printing.

Today, the Alcalde does not quite break even, but the loss can be attributed to an accounting procedure, said Maguire. Of the \$10 membership dues, \$2.80 goes into the Alcalde. Life membership can be bought, but all that revenue goes into the endowment fund. (Cost of life membership is \$250. Students can buy the membership for \$100 within a year of graduation.)

During the depression, the Annual Meetings were continued and accomplishments of the association included the building of the two gymnasiums, the Union, and Hogg Memorial Auditorium. The association is now bigger than it has ever been.

According to Maguire, the purpose of an alumni association is to support the institution. It is also designed to help students maintain close contacts with the campus, to improve the quality and enhance the prestige of the University, and to promote fellowship among University graduates through 135 local clubs and events like homecoming and Round-Up.

But the Texas Ex-Students' Association also has something to offer the members. The Alcalde is mailed out 10 times each year and the Darrell Royal Newsletter is distributed during the football season. Also included among the services are library privileges, accident insurance at low rates, use of the directory service of the association, obtaining hotel reservations, and recommending baby sitters for ex-students visiting Austin.

At one time, one of the requirements for members was a degree from the University. Today, anyone who has attended the University for one long session is an ex-student and is eligible for membership.

from preceding page

Dim light phenomenon photographs will be taken to gather data on zodiacal light and night airglow from outside the earth's atmosphere.

Zodiacal light is believed to be sunlight reflected from free electrons and large dust particles distributed outward from the sun. Night airglow is visible right after sundown and is seen as a glow along the horizon.

If there is a definite cut-off point in this light, returning Apollo astronauts could get a definite "fix" for setting attitude controls for earth landings.

Returning moon voyagers will approach the earth at speeds of approximately Mach 40, or 40 times the speed

of sound. Astronauts must come within a 40-mile corridor of the earth's atmosphere or die, a task as simple as threading a needle blindfolded on a roller coaster. If they overshoot, the spacecraft will skip off this corridor like a stone on water and be thrown into space; if they undershoot, they will sink into denser air and burn.

A similar experiment, using horizon definition photographs, will be conducted by Massachusetts Institute of Technology on this flight. This is to see if the earth's sun lit limb, the glow from the rim of the earth, can be used as a reliable sexton reference during the mid-course phase of translunar missions. MIT will use the results in developing the Apollo guidance and navigation system.

Radiation measurements at spacecraft altitudes will be made with one radiation-sensitive coated emulsion pack, film badges on Cooper, and a Geiger counter mounted on the retropack of the spacecraft.

A balloon, 30 inches in diameter, will be released to determine resistance on light objects in space. Other satellites, such as Echo I, have been pushed by sunshine or some other force toward the earth until their orbits have become erratic.

Infrared weather photographs will be taken to study weather from orbital heights. This data will be used in reference to future weather satellites.

Cabin environmental temperature studies will, hopefully, give information on temperature balance within the spacecraft and on heat losses into free space without the cabin coolant system on. If little heat escapes, in the future weight can be cut by cutting down on the coolant system.

A high-frequency (HF) antenna test, directly related to Project Gemini, will provide measurement of antenna polarization and atmospheric effects.

A ground light experiment will be conducted over Australia and Africa to provide data on the approximate minimum intensity for a point source of ground light visible at spacecraft altitudes. A high-intensity, xenon light, 3 million candlepower, will be used. If successful, ground lights may be used for navigation purposes.

Window attenuation evaluations, known as the star extinction experiment, will be made. This will obtain data to evaluate the transmission of light

through the spacecraft window. The windows in previous crafts have clouded right after launch in a manner as if they had been sand-blasted.

Micrometeorite impact studies will be made in an attempt to determine the average number and momentum of small particles striking the surface of the spacecraft. Hand-polished shingles will be mounted on the top of the spacecraft; these will be examined with a 600-power microscope before and after the flight.

The color of future spacecrafts will be determined, in part, by the white patch temperature experiments to be made on Cooper's flight. These employ three other shingles with white paint baked on. The other black oxide shingles pull in heat; these will reflect it.

If Cooper's flight is successful, it will prove conclusively the overall success of Project Mercury, thereby paving the way to bigger and better space exploration for the United States.

(EDITOR' NOTE: Texan Science Editor, Lynne McDonald, went to NASA to write about equipment and experiments for Astronaut L. Gordon Cooper's scheduled flights. She is one of the first science writers in the nation to do so.)

Higher Education Requires Variation in Systems

By DAVE McNEELY

America's university system serves the individual so that he may serve America. Since the system serves both the individual and his society its function may affect each person differently.

University purposes may range from the "preservation and transmission of knowledge" to "keeping the kids off the streets for another four years."

The central purpose of every educational system has been cultural improvement.

The ancient Greeks believed that the first goal of education was to train young citizens so they might be able to improve their society. Each Greek state, however, had its own style of education because the several states held different views on what they needed for progress. Similarly, the American university system is founded on the belief that the results it produces contribute to the development of the United States. The differences of opinion concerning educational purposes result, as they did in Greece, from varying interpretations of what helps a society and how that help is best accomplished.

Since education is slanted at the individual, according to Dr. James R. Roach, associate professor of government, and F. Lanier Cox, vice-chancellor, schools and educational facilities of all kinds are needed to produce a large number of people with various kinds of skill to operate our interdependent processes.

"Our society," said Roach, "is too democratic to say (even if it should) that higher education should be limited." To avoid denying to anyone, the opportunity to an education, we have two types of colleges: those open to everybody, and those which are relatively selective. And, Dr. Roach asserts, though much college work is learned by rote, "there is sharp distinction between the graduate and the undergraduate."

Or as Cox says, a person doesn't go to a liberal arts school to learn to lay bricks. He believes that the individual should choose an educational goal to fit his own purposes. Cox promises that "every young American should get all the education that he can use profitably" so as to "lay the foundation that will permit the student to grow."

Sidney Hook, in "Education for Modern Man," has written that in a democracy it is necessary to train individuals according to their possibilities of devel-

opment. As Hook sums it up, "an education should not be what it cannot be; it can be what it should not be; it may be what it should be."

Various types of schools are needed.

State junior and senior colleges, which are open to almost any high school graduate, can serve the democratic function of offering higher education to a wide range of people. California has taken the lead in the idea of public junior colleges to afford students a short educational venture beyond high school.

State universities are more selective. A university (supposedly an institution that offers graduate work, as opposed to a college which doesn't) usually requires prospective students to present qualifications which they might not need to enter a state college. The course work is usually of a more difficult and challenging nature than that offered in the state colleges.

Private colleges and universities range from finishing schools to institutions such as Harvard. They produce graduates who, in the first instance, know how to walk gracefully, and in the latter instance are individuals who supposedly are capable of administering our government.

Each person has his own set of capabilities, needs, and desires. In order to develop his full potential, his selection of school, field of study, specify courses, and the instructors who need help to shape him must be properly chosen.

Even within universities there must be different programs for different individuals. Professors are hired for different reasons, Cox said. Some push their students, some scare them, and some impress them with research techniques. Each teacher is hired and rewarded on the basis of his own personal characteristics. The individual student must determine, Cox believes, whether he wants to be led or whether he himself wants to lead.

Dr. Joseph Smiley, president of the University, feels that the first purpose of the university system is obviously the "preservation and transmission of knowledge."

A person serves two functions, Dr. Smiley said. "The educated person can be a much more contributing citizen, and as an individual he gets great satisfaction. It enriches a person to encounter an idea, to grapple with it, to look at it from all sides. Knowledge for the sake of knowledge is a joy."

Jacques Barzun, author of "The House of Intellect," says of intellect that "it exists to perpetuate itself."

"All men," says Barzun, "including the genius, live by others' ideas, and it is for the continuance of these ideas—of their form even more than their contents—that the House of Intellect exists. The fresh intelligence which nature so plentifully supplies in each generation has a right to be endowed with Intellect, which the unintelligent must for everybody's sake be tinctured with—enough to know its way, recognize its claims by rote, approve out of civic pride its purposes."

Dr. Smiley pictures the university in one sense as a short cut, a means of keeping youth abreast of society. Then the individual, as Cox points out, can grow from that point.

Culture, then, is dependent on education. Advanced culture is a product of advanced education. The reason for the existence of our universities—in fact, our whole system of learning—is to raise the level of our culture.

As Cardinal Newman said, "If then a practical end must be assigned to a University course, I say it is that of training good members of society. Its art is the art of social life, and its end is fitness for the world."

Possibly it is time to re-examine ourselves. Our proposed end in our university system, both logically and traditionally, is to serve both ourselves and our society; the society serves us, and we reciprocate, ideally, by serving it. What, then, is our purpose?

Since the latter part of the Eighteenth Century we have experiencing what the Spanish philosopher Ortega y Gasset has termed the "revolt of the masses." More than a third of the world's people have been thrush into this struggle in the last two decades.

Until only recently, as Lynn White Jr. points out, "our education has been limited to the Occidental male aristocrat." Some people apparently still cling to the vision of education for only the free, white, Western male.

Barzun says, in speaking of intellect, "It is in peril, though not yet in mortal danger."

The future of the American university system—and consequently of American society—depends on mass education which must be implemented in a manner that will not betray the tremendous potential of the mental elite.

L
O
B
S
T
E
R
S
I
N
O
R
B
I
T

Honk About It Though You May, Parking Problem's Here to Stay

By RICHARD COLE

One-half the 19,958 students enrolled in the University possess automobiles.

There are 4,050 parking spaces on campus.

There are 7,750 parking permits issued.

There are 20,759 pink traffic violations crammed behind windshield wipers every year.

Yet there are vacant parking spaces on campus every day.

Whether these vehicles are used mainly for joy-riding, job transportation, or commuting to and from classes does not matter. They are here. And their presence causes problems.

Minor scrapes and barely misses, traffic snarls at St. Peter's Gate, and maelstroms of blinking, honking, flashing escapades in front of Kinsolving one minute before curfew are but a few.

"Approximately one-half the students here have cars," said E. H. Van Cleave, administrative assistant in the Parking and Traffic Division. "All don't buy permits, however, they simply register their vehicles in the fall, spring, or summer sessions. They are eligible for decals

without charge if they agree not to park on University grounds."

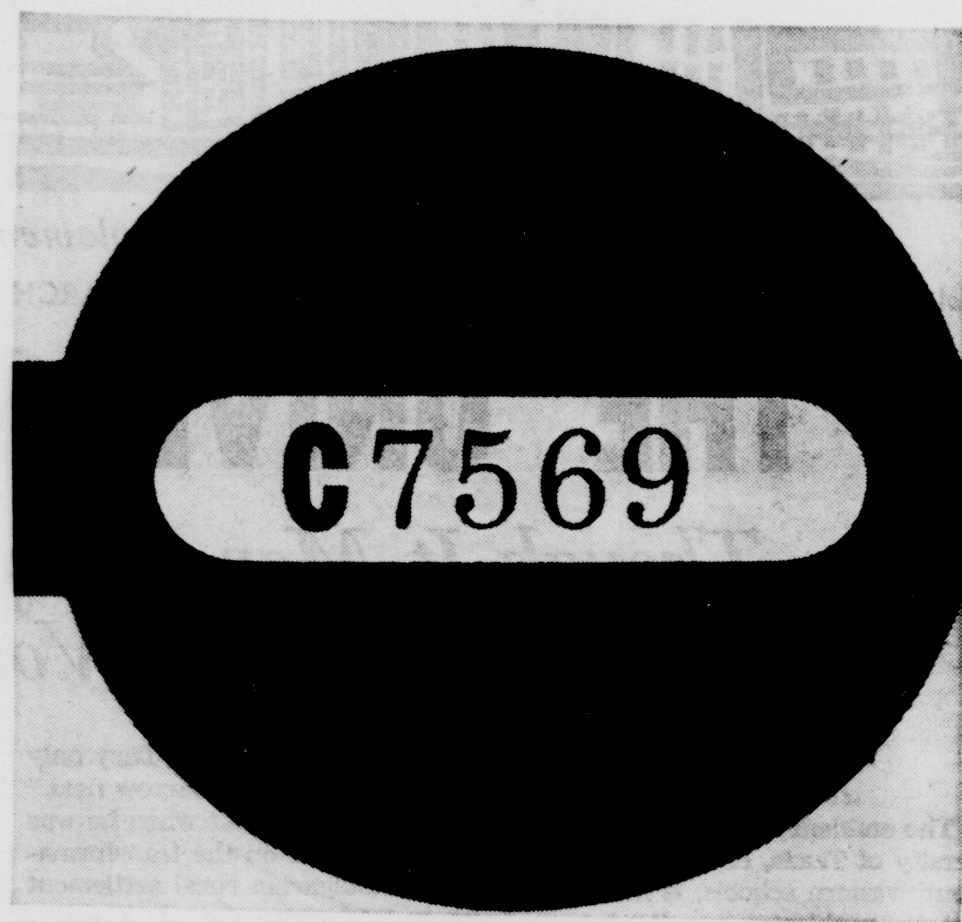
He pointed out that a higher percentage of graduate and married students have cars and buy permits.

Getting all those sorority Thunderbirds, graduate flivvers, and freshmen hoopies into the few asphalt spaces is as simple as painting the sky metallic blue and chrome-plating the moon besides. 7,750-plus hunks of hard metal just will not slide into 4,050 orange-bordered slots even with all the axle grease Humble Oil and Refining Company could supply.

As of Dec. 17, 1962 (latest figures compiled), 2,600 parking spaces were available to students. "They purchased 5,500 class C permits," Van Cleave said. "An additional 150 bought freshman F ones." Earning 14 hours of B's during one's first semester is necessary for his shiny status symbol and an exemption from the Freshman Car Ban.

Persons whose home residence is in Travis County or just outside and must drive to the Forty Acres to attend classes are eligible for this privilege.

The favorite, ubiquitous Class C sticker costs \$5 a year and entitles those with



26 or more semester hours, 21-year-old freshmen, and married freshmen who are living with their spouses to park in numerous areas. "The yearly charge works out to 42 cents a month — reasonable enough," Van Cleave pointed out.

One may buy the right to park in the spring for \$3 and in the summer for \$1.

Faculty and staff scooped up 2,100 permits last year and each day vie for the 1,450 spots allotted them.

Dr. Harry Ransom, chancellor, and Dr. Joseph R. Smiley, president, pay \$36 a year for RO permits (the elite parking badges) and may drive to a small, secluded area directly behind the Main Building and park.

Class A permits (\$12) may be issued to staff and faculty members who earn \$445 or more a month on the regular University payroll. They also may be issued for health reasons to this group and to students.

Persons who qualify for A decals may double their payment and buy R permits in order to have a better chance of locating an empty spot.

Class B (\$6) and D (\$5) are available to faculty and staff members as are drive-through permits (free) for those who do not feel up to coping with the hectic problem.

Disabled areas are located on inner campus drive and other areas convenient to classes. By shortly before Christmas last year, 25 E permits had been issued to University personnel and 41 to students.

Undergraduates and even professors, if they like, may ride motorcycles, scooters, or bicycles to class if they pay the \$3 required fee. Small parking areas are provided.

North of the Main Building in front of "Z" Hall is a small cement strip labeled "For Visitors Only." Members of the Board of Regents, the Development Board, and others conducting important business with the Administration may use this stretch only after they have contacted the Chief Traffic and Security Officer.

Each year, despite constant yammerings from policemen and parents and safety messages from governors and presidents, campus violations ranging from minor to flagrant are made to the order of 20,759.

The speed limit on all parts of the campus is 15 miles per hour, and pedestrians at all times have the right of way.

Last year, 523 flagrant tickets were given, mostly for speeding. One of these errors imposes a 12 month penalty on recipients.

Two major errors such as not showing proper permits gives the same penalty. During the 1961-62 school year, 13,788 were handed out. Two minor campus traffic faux pas and one major or four minor ones results in the same hazard.

"Most tickets come from parking on campus without permits," the traffic expert continued. "Meters give the second largest amount."

One hundred meters on streets surrounding the University and some inside the bounds give rise to scampering feet scurrying between classes to feed more nickels into University coffers.

"We have better cooperation here than you would find anywhere in America where there are that many people in such a congested area," Van Cleave stressed. "We have only a very small minority of habitual violators."

"The rush hours are between 9 and 11 on MWF mornings; Monday is the peak."

Tension lessens at 5 p.m. weekdays, at 11:15 a.m. Saturdays, and all day Sundays when restrictions are not enforced. Then anyone may park where he is lucky enough to find a hole.

Despite all the Stentorian cursing on weekday mornings and the silent gnashing of teeth late at night caused by too few spaces and the late-date jam, vacant slots go unused every day.

"During the current high school basketball tournaments, visitors are directed to parking lot Number 2," the parking administrator said. "The University improved the lot 395 spaces in approximately 1955."

Located south of Memorial Stadium, the lot, called "freshman hole," stretches from San Jacinto to Red River and is seldom filled except during major athletic events.

"It usually has from 25 to 30 cars in it," he said. "Lot Number 1 (between Red River and Sabine from Twentieth Street north one-half block) will be improved if the University deems it necessary. It is a field with scattered trees in it now."

Of the criticism for not building huge parking centers, Van Cleave said, "The University's policy is not to go into the commercial parking business. The charge would have to be \$80 to \$100 a year. Private business, however, is encouraged."

LIBRARY . . .

(Continued from Page One)

ence Monitor, the Wall Street Journal, and Mexico City's El Universal. The University library participates in the Foreign Newspaper Project, making the principal newspapers of every country of the world available on microfilm on request. Available papers date back to 1956.

Space is the problem which Moffatt is concerned about. An entire section of the 1961-62 library report is concerned with this headache.

"Twentieth Century material now in the rare books collection is boxed—put back in boxes for lack of space to shelve it."

Cataloguing is scattered in various places throughout the library as it has increased; one cataloguing room was once a corridor.

"We are operating in the same space as when the number of volumes and the student enrollment were half the size they are now," Moffatt said.

Moffatt pointed to shelves in the Latin American collection's room, where one more book a quarter of an inch thick could not be squeezed in.

In a cataloguing room stands a collection filling one end of a section of shelves.

"These are books for the Latin American Collection. Where are we going to put them?" Moffatt asked.

In the stack in the Tower, if a set of books is added, a dozen shelves may have to be moved to put it in.

On the fourteenth floor of the stacks, books are being catalogued and packed away for the Undergraduate Academic Center. This Center will open with 60,000 books on open stacks, primarily works selected by the faculty. Some are new books, and some are being transferred from the Main Library's stacks. The space now being used to catalogue the books will be added to the stacks.

The Reserve Reading Room will also be moved to the Academic Center, but the space it now occupies may not be

library space. It has not yet been allotted.

Another crowded section of the library is the Documents Library. Some documents are on microprint, and take up little space, but the documents most used, those on the US Depository Document list, are not available in this less bulky form.

Space is being added to the Law Library, and the Fine Arts Library will be moving into a new building, but "no one has extra space," Moffatt said.

The main complaint of students, which the Academic Center should soothe, is having to wait while librarians hunt the books requested.

Moffatt says that in a check run the morning of Feb. 22, the median amount of time required to deliver a book was six minutes.

"They may have been on their best behavior that morning, and it was not one of our busiest times—at those times we're too busy to run a check."

What takes the time is reporting on a book the librarian cannot find in the stacks—12 minutes or more in most cases.

Students have made waits as long as this for magazines, too, only to find that the issue they wanted is at the bindery. When the library has multiple copies of the same publication it tries to have only one at a time at the bindery, Moffatt said.

Paradoxically, it is at the times when the library is busiest that it is most short-handed. Moffatt said that at the time of the year when reports and themes are due, and students are trying to check books out to research them, students who work part-time in the library quit their jobs because they, too, have papers due.

"When they do, we sometimes fall behind," Moffatt said. "It takes longer to shelve the books, and when the books are not in their proper places, it makes it even harder."

Marine Institute At Port Aransas

The University Gets Into Salt Water

By JOYCE JANE WEEDMAN
Associate Panorama Editor

Just as Steinbeck's Doc searched the shores and the waters for mysteries yet to be told, do the Universities own querists anatomize Texas' southern coast.

The Institute of Marine Science at Port Aransas is a major finger of the University's science research intricacy. It is concerned primarily with basic research and graduate instruction with an integrated teaching program in Marine Science made up of the course offerings of the Institute and related departments of science and engineering on the main campus.

The Institute is located on the barrier island (Mustang-Padre Island) along the Jett of Aransas Pass inlet in the village of Port Aransas about 30 miles from Corpus Christi.

The location is favorable with respect to the variety of environments available to study. Close at hand are turtle grass flats, mud-bottomed bays, oyster reefs, continental shelf environments, rock jetties, the open beaches, and the oil drilling platforms.

The Institute was founded in 1941 by the University through the initiative of Dr. E. J. Lund with the aid of the General Education Board.

As an activity of the Zoology Department, early studies were made on biophysics and physiology from an old pier and building of the US Corps of Engineers along the apss. Eleven acres of land were obtained from the federal government and construction of the new high pier and two frame buildings was accomplished in 1945. These buildings are used today as a dining hall and a dormitory.

A building was added to the pier and to the lower area in 1948. Work on the physiology of oysters in late 1940's under Dr. Lund was followed by studies on ichthyology (study of fish), taxonomy, ecology, general distribution of invertebrate faunas, estuarine ecology related to salinity gradients, and paleocology. A boat suitable for operations on the Gulf shelf was added to aid in these studies.

Gradual diversification to include a resident marine geology program, a station library, regular summer teaching, and taxonomic reference collections was followed by formal association with campus teaching departments in 1956. Resident faculty programs in marine microbiology, marine botany, and marine chemistry were added in 1958 and 1959.

Following an authorization bill passed in the legislature, a new air-conditioned headquarters and research building was built in 1960 along with a boat basin, and concrete ponds. Improved grounds and renovations were started with \$510,000 from the regular building fund of the University, the US Public Health Service, the National Science Foundation, and the Atomic Energy Commission.

With the new facilities, a summer dining room, an organized NSF summer institute, and a special program for visitors, sixty staff members and students have been accommodated in courses and research projects.

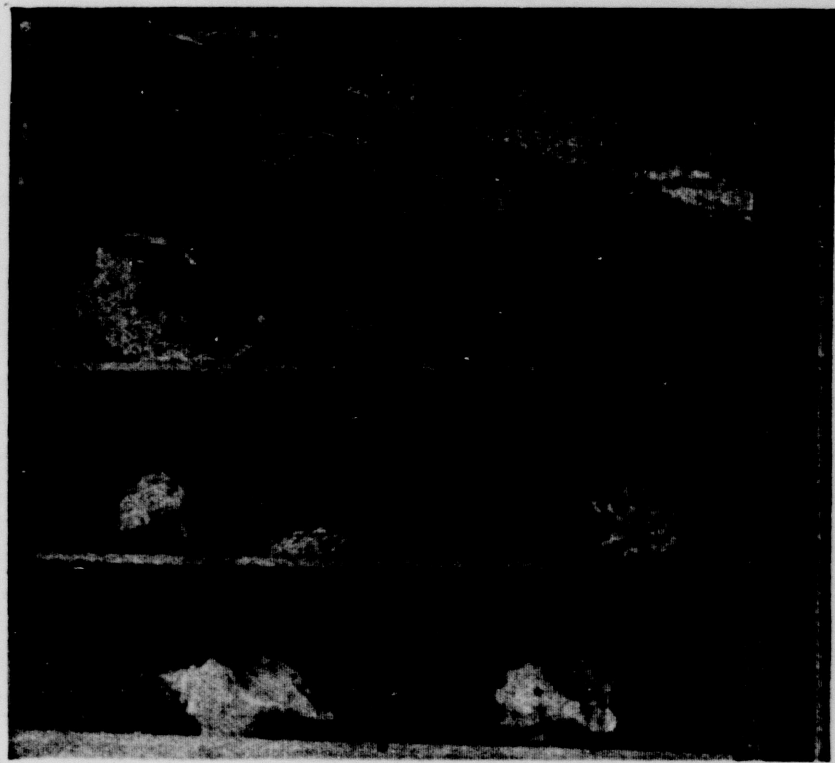
It has been recently announced that this summer is blessed with a \$9,000 NSF grant for a graduate study program. Ten graduate students will be awarded stipends of \$300 each, plus additional allowances for tuition, mileage and dependents, reports Dr. Howard T. Odum, Institute director. Other support will be

available through part-time research assistantships.

Climax of the program will be an eight-day field trip to the coral reefs at Veracruz, Mexico, where students will observe tropical flora and fauna.

The (summer) courses are part of an interscience program that may serve as a marine science minor for graduate science majors at any university of training program. Similar summer programs have been conducted at the Institute under NSF auspices annually since 1959.

The balmy gulf with its off-white sand and constant smell of the salty sea will be a welcome summer refuge for the Academic with stackitis.



Water Wildlife Specimens

Labor's Place in State Politics

— A Hard One to Define

By JIM DAVIS

In that strange game called Texas politics, there are many teams trying to light up the scoreboard. These teams are called interest groups or lobbies, and the basis of scoring is the ability to influence government and get desired results.

One of the teams participating in this game has over one-half million members; yet it is not the strongest team and is not able to dominate the league. This is organized labor.

The strength of organized labor in any area is generally considered to be relative to the amount of industrialization. For various social and economic reasons, Texas and other Southern states have generally lagged behind other areas of the nation in industrialization, and thus organized labor has never achieved the power enjoyed by its counterparts in some other states, particularly those in the Northeast.

As Texas and other Southern states have slowly become more industrialized in recent years, however, it has become clear that the political strength of unions has similarly been on the upswing. The strong showing of union-supported candidates in recent Texas political contests tends to indicate that union support should no longer necessarily be considered as the "kiss of death."

Yet judging exactly how far unions have progressed in political strength in Texas is not an easy task. There are many variables which seek to distort the true picture.

One way that might be used to gain insight into the ball-carrying ability of organized labor in the game of politics is to take a look at the legislative records. How many laws have been passed that could be classified as anti-union? How many pro-union?

Statute books in Texas and other Southern states indicate relatively weak union political power. It is important to note that Texas and every other state in the southern part of the United States except Louisiana, Oklahoma, and Kentucky have right-to-work laws — extremely hated by organized labor.

There are 19 laws in this state which Hank Brown, president of Texas AFL-CIO, considers to be clearly anti-union in nature. All of these laws were passed

between 1941 and 1955. Brown claims that there are more anti-union laws in Texas than any other state, and that there hasn't been a pro-union law passed since prior to World War I.

This method of testing political strength is hindered by the fact that there is a wide difference of opinion over what constitutes pro- or anti-labor legislation. Also, legislation passed many years ago cannot give a clear picture of political strength today except to indicate that labor is not strong enough to abolish it.

Another indicator of organized labor's ability to influence government might be to look at the number of pro-labor legislators as opposed to the number of anti-labor legislators. This is very hard to do, however, because few politicians who are actually anti-labor want to be classified as such and will claim that they are for all working men — both organized and unorganized.

The extent to which organized labor can get the support of all its members is another important factor. Small union newspapers are published in cities and towns all over Texas, and on special occasions, such as just before an election, radio and television are used to try to stir up interest among members and get them to act unitedly.

Connected with this is the ability of the various union organizations to forget their differences and work together toward a common goal. The AFL-CIO in Texas represents only about half of the organized labor force; the other half is represented by various independent unions. How well these unconnected unions are able to work together is very important in the field of political influence.

Brown says that the AFL-CIO and the independent unions are working very closely in the present session of the legislature. Representatives from the various groups have formed a United Labor Committee on Legislation which meets once a week to discuss common issues.

Also important is the ability of organized labor to work with other groups with which it shares a common interest. No permanent type of alliance is apparent in Texas, and any amount of cooperative work seems to depend

on the particular issue. According to Brown, in some cases the labor lobby has worked closely with the small business lobby on Capitol hill.

Any permanent coalition is hampered by the fact that although organized labor and another group might have the same general objectives, they usually have different priorities.

Cooperation with other groups is made easier in Texas, however, by the fact that organized labor tends to swing its political power behind more broad social issues than narrow issues effecting only labor. Brown reports that of the over one hundred pieces of legislation that the AFL-CIO is watching and trying to influence in one way or another in the present Legislature, only 10 per cent are strictly labor issues.

"We have general success with broad issues," said Brown. "But a strictly pro-labor bill does not have much luck."

In the current session of the Legislature, there are 12 labor groups with representatives trying to influence what goes on at the Capitol. They are using the usual lobbying tactics such as supplying facts and witnesses to committees and personally contacting legislators.

Another device being used is what is called "the people's lobby." This consists of having 40 or 50 union members from various parts of the State come to Austin each week to do part-time lobbying. Money for the trips comes either from the pockets of the visitors or from their individual unions.

According to Brown, organized labor is currently having more success influencing legislation in the Senate than in the House. House committees, he said, have a tendency to "deep freeze" bills and thus kill them.

It is still too early to tell how successful organized labor will be in the political game now being played on Capitol Hill. In the end, it will probably come out with few great failures and few great successes.

One thing is certain, when Legislatures of the future come to Austin, they will undoubtedly find the labor lobby waiting for them. How strong they will find it and how much they will be influenced by it is anyone's guess.

PANORAMA STAFF
Editor Laura McNeil
Associate Editor Joyce Weedman
Adviser Bill McReynolds
Writers this issue Richard Cole,
Jim Davis, Lynne McDonald,
Fernando Dovalina
Artist Gilbert Shelton
Photographer Byron Black

By LYNNE McDONALD

Fourteen distinct experiments are planned for Major L. Gordon Cooper's space flight. The flight, tentatively 22 orbits, will probably be the last in the Project Mercury series.

The launch date, postponed because of Atlas booster problems, has yet to be definitely set but early May is hoped for.

As in other flights, there will be aeromedical studies such as Cooper's heart and blood vessel response to conditions of extended orbital flight. Also, because of the time element in this flight beyond 30 hours, sufficient rest, eat, and drink periods are needed.

Two exercise periods are set. A calibrated pull system fastened to the space-

craft will be used to give Cooper a precise quantity of work to do.

Food for the flight will be bite-size, ready-to-eat dehydrated food and drink in plastic containers ready for reconstitution. The food, such delicacies as shrimp, chicken and gravy, and beef and gravy, is a new type of frozen dehydrated food commercially available to anyone who wants food which will keep an indefinite period of time.

At a recent press conference in Houston, Cooper commented he would probably have lobster for breakfast on the flight.

"It just depends on what I'm in the mood for when I wake up," he said.

Cooper remarked he thought he would be able to sleep very well without the

use of sleeping pills. The eight-hour sleeping period is scheduled to begin during the ninth orbit of drifting flight. Cooper will be awakened by a signal sent during the fifteenth orbit by the Mucnea ground station.

The first orbit-to-ground television will be used in Cooper's yet-to-be named spacecraft. It will be live television on a slow-scan basis, weighing 10 pounds.

"I might say that this is going to practically be a flying camera," Cooper said.

There will be four cameras used in the experiments.

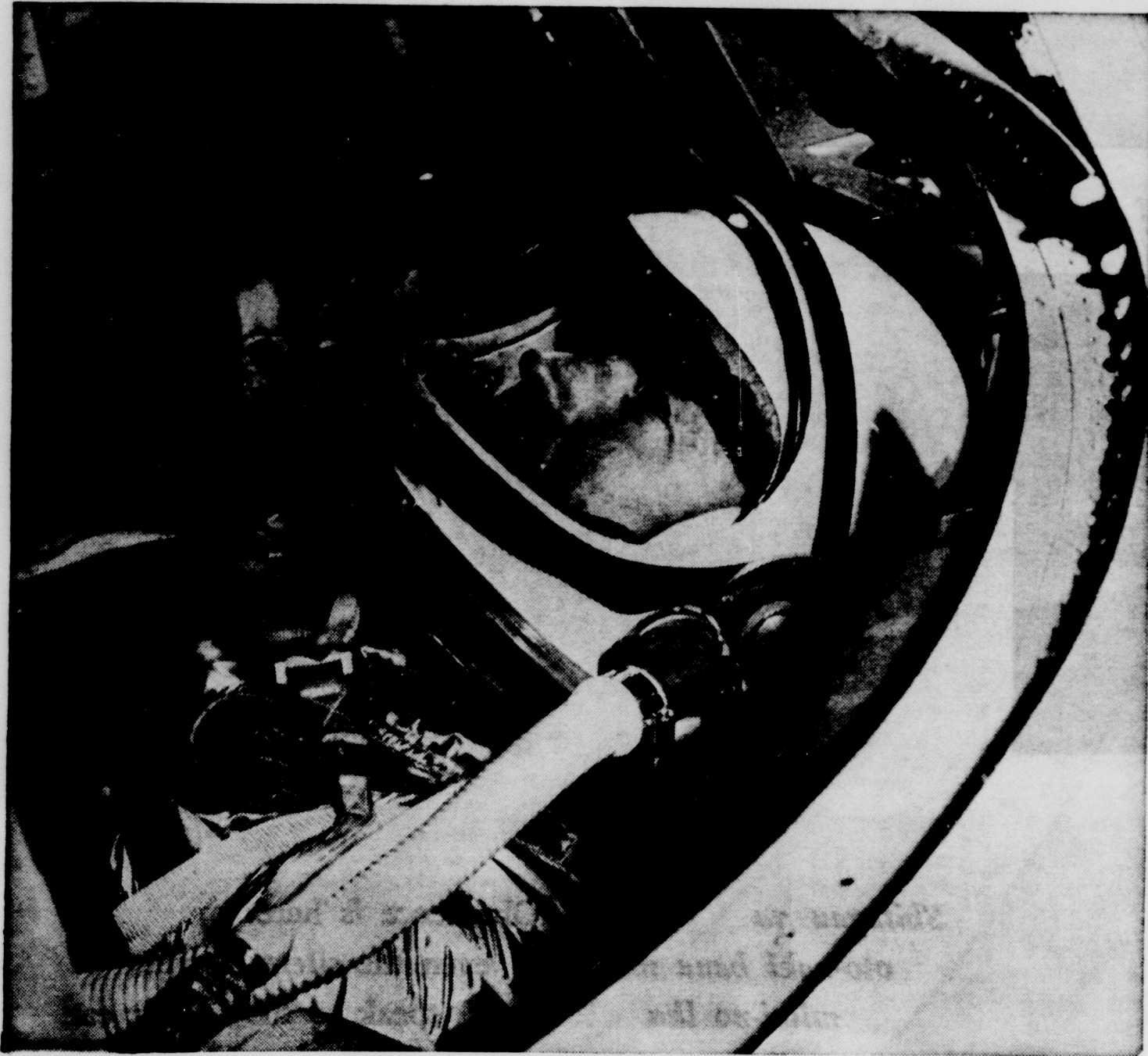
NASA officials say the closed-circuit TV pictures will be released to the public in the same way the voice tapes from other flights were released. This

means they will be issued on a delayed basis; the delay being the time necessary to receive and record the transmission.

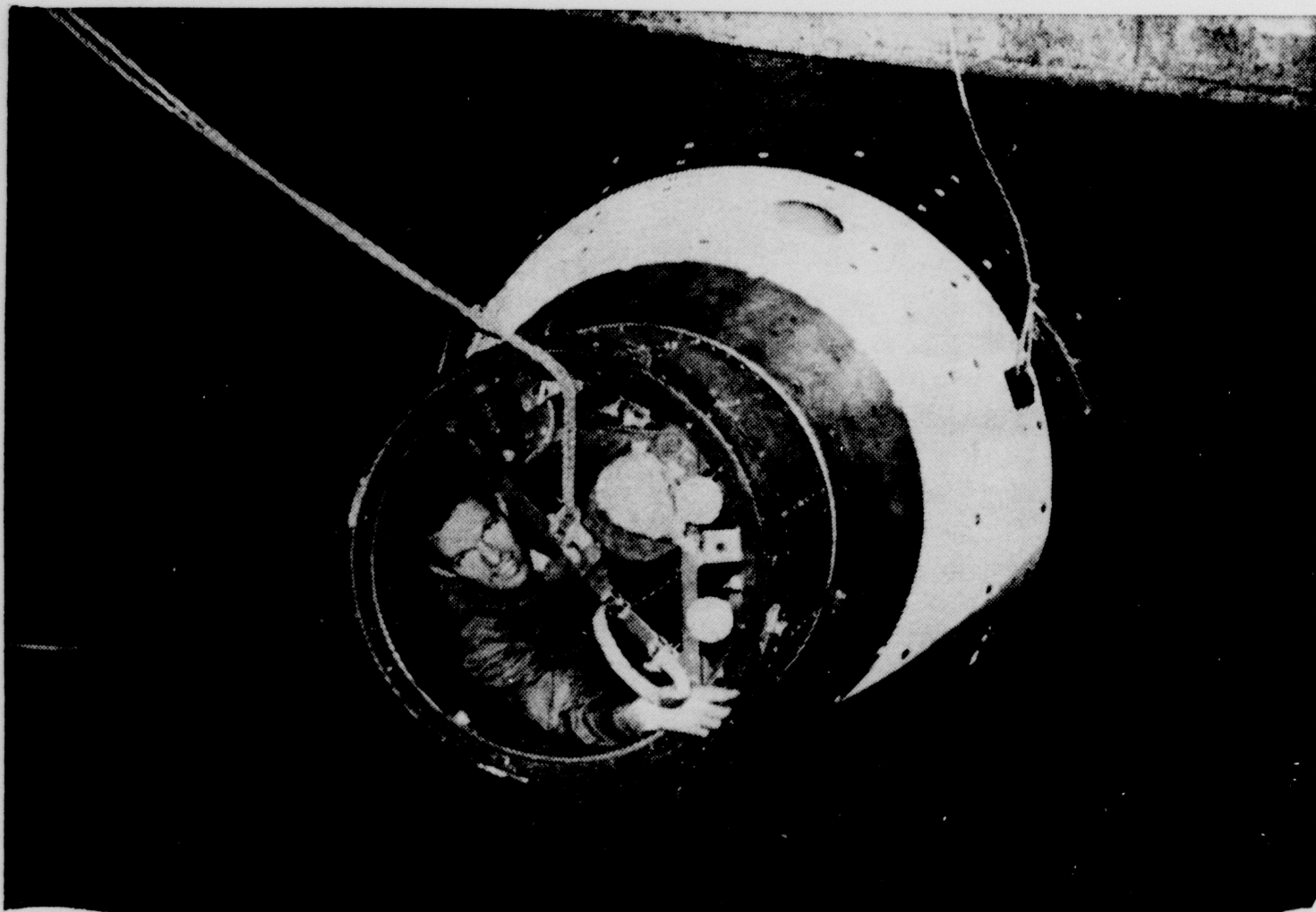
There are to be three stations around the world capable of receiving the television transmissions. Mercury Control Center, Cape Canaveral, will have the most complete facilities. Other receiving points are the Pacific Command Ship and the Canary Islands.

A flashing beacon experiment will be conducted to determine Cooper's capabilities in sighting a light at a distance up to 15 miles from the spacecraft. This information will aid scientists in planning rendezvous operations in future flights such as Gemini.

see next page

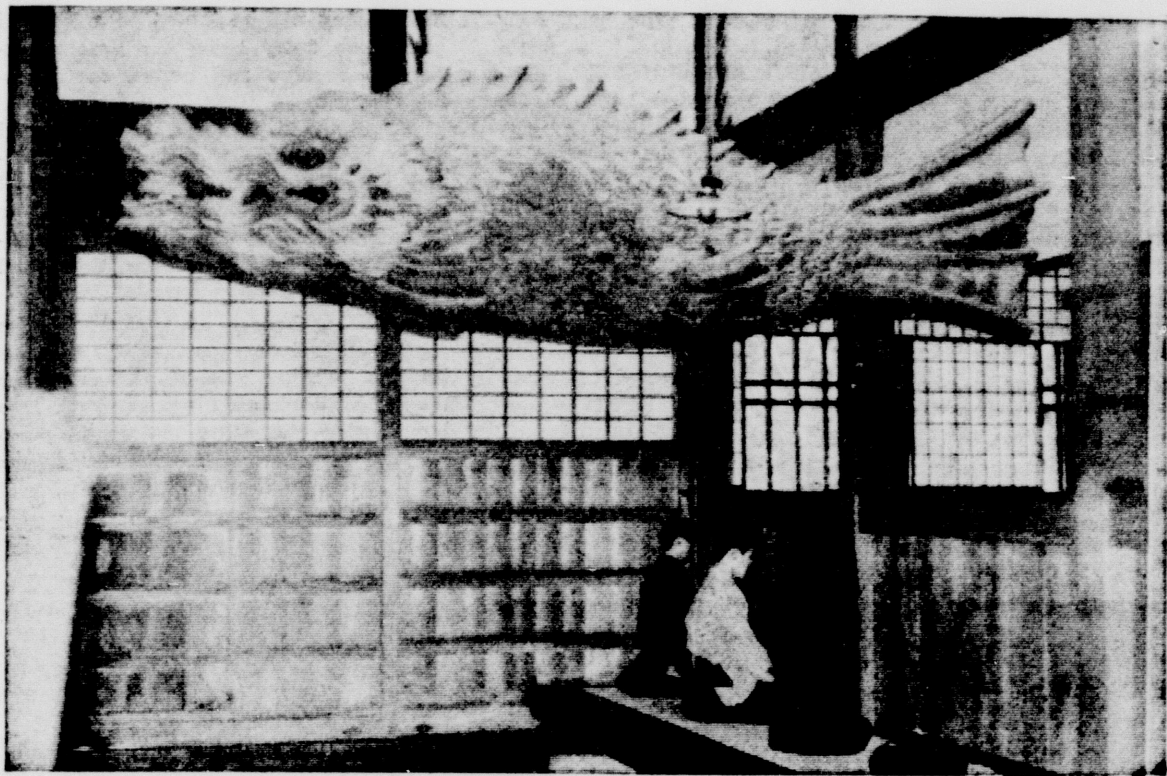


Cooper in Procedures Trainer



Astronaut Cooper in Egress Training

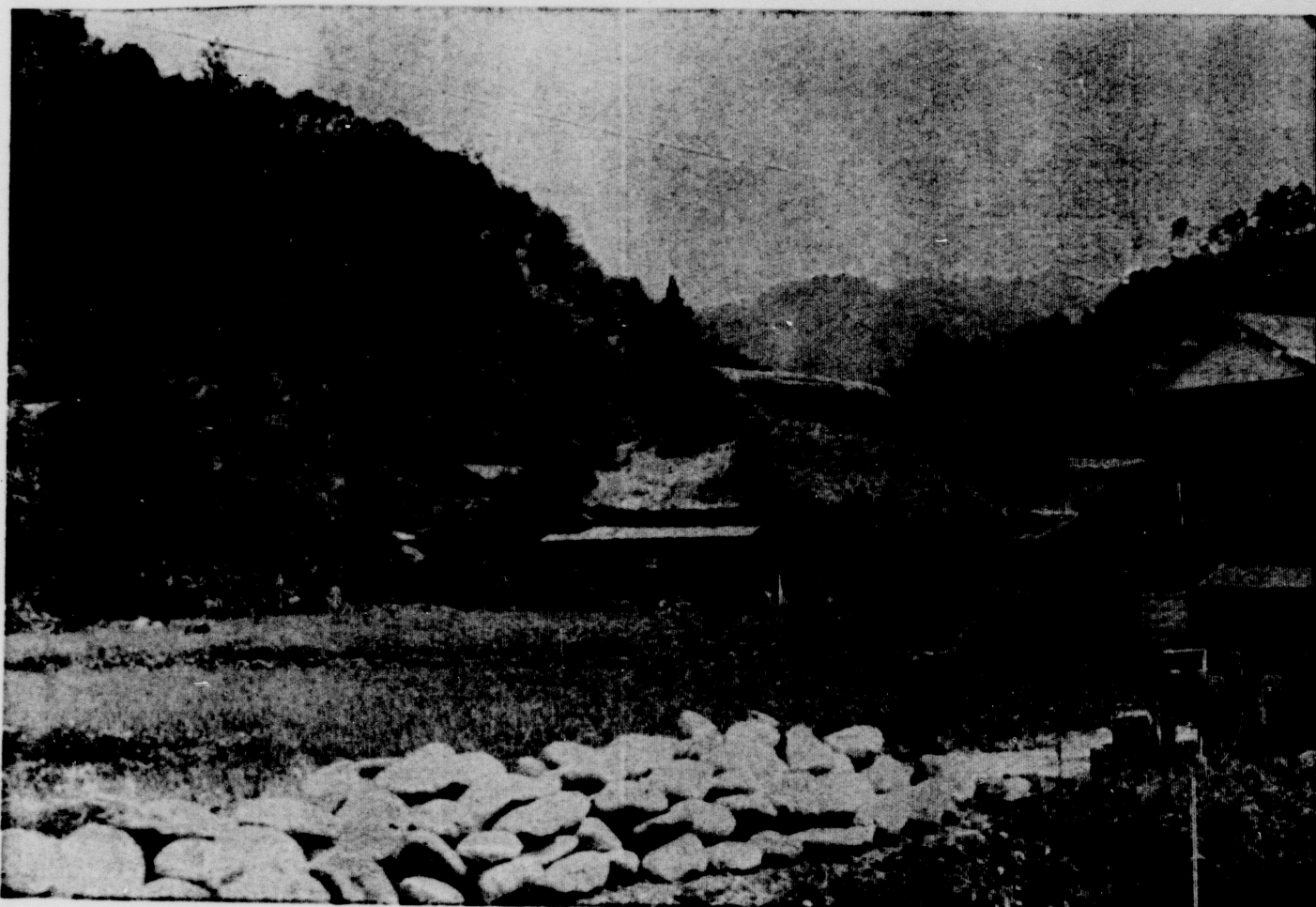
A S T R O N A U T C O O P E R

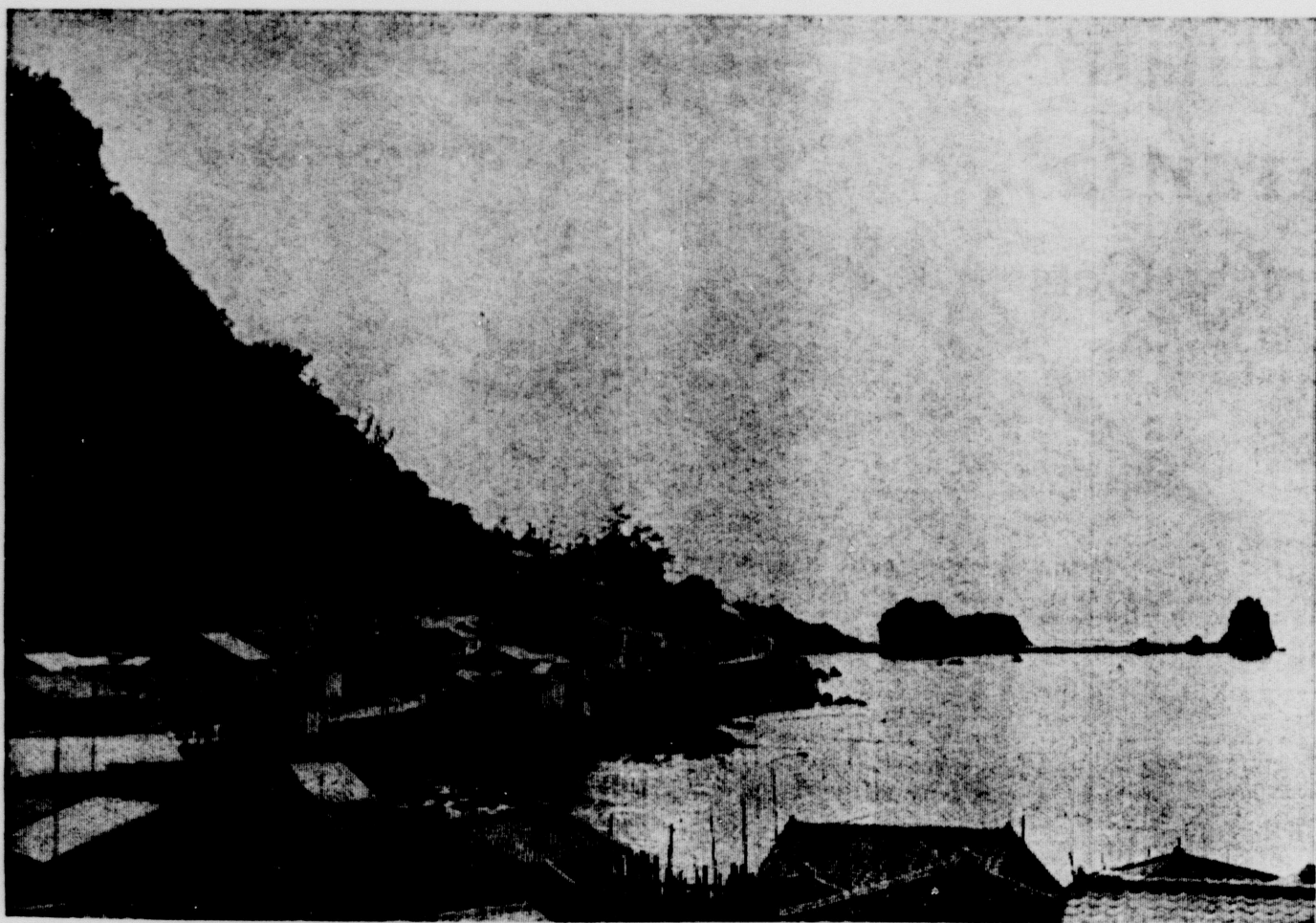


by byron black

*Sbitagau ya
oto-naki bana mo
mimi-no lku*

Obedience is here:
even the silent flowers
speak to the inmost ear.





japan

a first impression

These photographs all represent vivid, intense impressions of the beauty of this most alien civilization. The pictures of the Buddhist monastery were taken at Eiheiiji, Japan; the seacoast pictures are of the Japanese west coast (on the Sea of Japan).

The pictorial essayist of Japan is Byron Black, first-year graduate student in Linguistics who was in Japan from June until August of last year studying Japanese and teaching English.

Byron will return to Japan this June for a year in Tokyo where he will continue his Japanese studies and do directed research in Japanese linguistics at Tokyo University.

