

## Registration Schedule

REGISTRATION SCHEDULE FOR SPRING SEMESTER:

Friday, January 29  
1-3 p. m. T-Z  
3-4:30 p. m. L-O

Saturday, January 30  
8-10 a. m. P-S  
10-11:30 a. m. C-F  
1-3 p. m. G-K  
3-4:30 p. m. A-B

# The Battalion

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## Livestock Lab Awaits Cloverleaf Underpass

By GERALD GARCIA and TOMMY DeFRANK

Right-of-way acquisition difficulties on the Farm Road 60 underpass may force delay in construction of the Livestock Insect and Toxicology Laboratory.

The Brazos County Condemnation Court will meet Feb. 1 to consider right-of-way damages to be assessed for the last 16 tracts of land which must be purchased by the city and county before construction of the underpass may begin.

Dr. R. E. Patterson, dean of the College of Agriculture and director of the Agricultural Experiment Station, said the Department of Agriculture, which will construct the \$3.25 million laboratory, considers the underpass essential to the laboratory.

"One of the requirements of the USDA in placing the toxicology laboratory here is that it should be in close communications and have easy access to all of the campus. Construction of the facility at the present site is contingent upon completion of the underpass," Patterson said.

He added that plans for the laboratory call for FM 60 frontage across from facilities of the College of Veterinary Medicine.

Ten landowners have appealed damages already assessed by Condemnation Court for obtaining right-of-way, but Joe G. Hanover, assistant district maintenance engineer for the State Highway Department, pointed out that start of construction on the underpass will not be affected by the appeals.

C. B. Thames, district engineer,

stressed that the underpass is important to the university's current expansion to the west.

"Access to university property is of utmost importance, and this underpass will help alleviate traffic problems," Thames said.

"Traffic over the tracks is increasing greatly, which makes separation of rail and highway traffic imperative," he continued.

Thames added that FM 60 will pass under the railroad at the western edge of the campus. The two tracks there will be merged into one and then raised seven to eight feet higher. Highway 2514 (Old Highway 6) will have a bridge over the underpass and cloverleaf connections will be made with FM 60 at that point.

"It will look like a half-cloverleaf from the air, with two leaves east of the track and none to the west. What we need now is to get right-of-way on the northeast leaf," Thames said.

As soon as the underpass is completed, FM 60 will be improved from State Highway 6 to the Brazos River, the boundary between Brazos and Washington Counties.

## 22 Night Courses Slated For Spring

Several night courses will be offered during the spring semester, said Miss Caroline Mitchell, assistant director of admissions.

The Department of Education and Psychology will offer the greatest number of evening courses with 11. They include:

Psychology 634, Principles of Human Development, Monday

Psychology 436, Techniques of Research, Thursday

Education 607, Program and Procedures in Supervision, Monday

Education 624, Individual Testing, Monday

Education 439, Educational Statistics, Tuesday

Education 615, Structural Organization and Administration, Tuesday

Education 632, Educational and Occupational Information, Tuesday

Education 637, Advanced Elementary School Methods, Wednesday

Education 651, Orientation in Business Principles and Procedures, Wednesday

Education 633, Methods of Group Guidance, Thursday

Education 638, Trends in Curriculum and Instruction, Thursday

Other night courses to be offered will include:

Architecture 254, Technology of Materials, Wednesday

Physical Education 610, Survey of Research, Wednesday

Liberal Arts 106, Honors Colloquium for High Ability Students, Wednesday

History 610, The Trans-Mississippi West, Tuesday and Thursday

History 611, American Leaders, Monday and Wednesday

Agriculture Education 610, Methods in Adult and Young Farmer Activities, Wednesday

Agriculture Education 615, Philosophy of Agricultural Education, Wednesday

Agriculture Education 630, Guidance and Counseling for Rural Youth, Tuesday

Industrial Education 602, Industrial Arts Administration and Supervision, Wednesday

Industrial Education 621, Philosophy of Vocational Education, Wednesday

Engineering Graphics 106, Descriptive Geometry, Monday and Thursday

## SEATO Grants Are Available In All Fields

A limited number of research fellowships again are available to established scholars in all fields who wish to undertake research in Southeast Asia Treaty Organization countries, Dr. J. M. Nance announced.

The SEATO nations are Australia, France, New Zealand, Pakistan, the Philippines, Thailand, the United Kingdom and the United States.

Applicants for the research fellowships tenable for four to 10 months must be nationals of SEATO member countries and make applications through the authorities of their own home country.

The fellowships are intended for established scholars of high academic attainments, preferably at the doctorate level. Students working toward advanced degrees are not eligible.

The fellowships provide an allowance of \$400 a month plus economy-class air fare.

Applications must be submitted by March 15 to the Committee on International Exchange of Persons, Conference Board of Associated Research Councils, 2101 Constitution Ave., Washington. Further details may be obtained from Nance, head of the A&M Department of History and Government.

## \$1,000 Donated To Defray Costs Of Child's Illness

Contributions to help defray mounting medical expenses of Julie Browder totalled \$1,000 Wednesday as the 11-month old infant was transferred from St. Joseph Hospital in Bryan to Granbury to await further medical consultation.

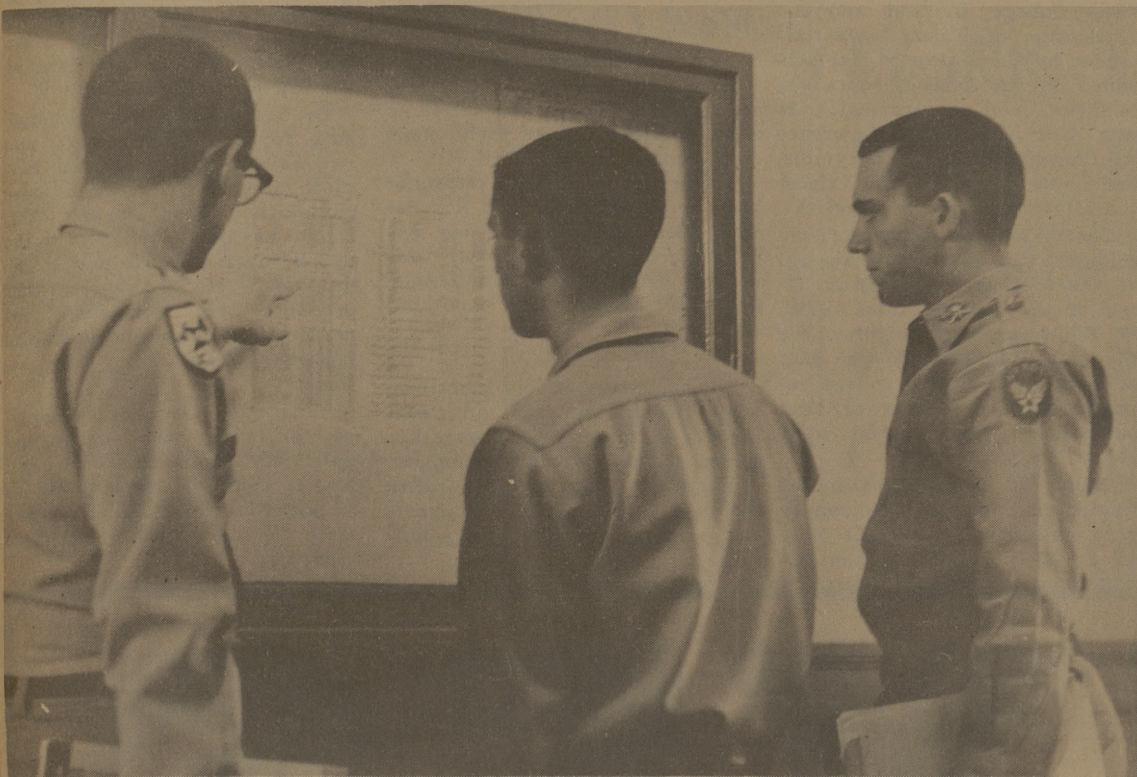
The daughter of veterinary student James T. Browder was taken to her maternal grandparents' home, where her parents will contact a Dallas neurosurgeon this week to discuss the possibility of brain surgery.

The child was stricken with serious viral infection and admitted to St. Joseph Jan. 1. The infection has caused her temporary blindness and deafness, convulsions, pneumonia, and cardiac arrest (heart failure), but her condition is much improved but still critical. She has been kept alive at times by a special breathing machine.

A hospital spokesman said that Julie is now able to breathe by herself and is eating normally and remaining active, but that the permanent effects of the viral attack have yet to be determined.

The First Year Veterinarian Wives Club initiated the fund drive Jan. 12. A Browder Medical Fund was established at a local bank and collection jars were distributed throughout the area to local businesses. Other local and campus organizations have also aided the drive.

The collection jars will remain at local establishments for about a week.



### Did I Or Didn't I

Wednesday afternoon brought cries of bulletin boards near their classrooms and ecstasy or moans of disappointment from see what fate the gods had left, before students who had enough nerve to drop by their parents get that little white slip.

## Research Adds Importance To A&M Statistics Institute

By ELIAS MORENO Jr. Special Writer

An increased emphasis on research at A&M has given the two-year-old Institute of Statistics a vital role.

Although the Institute has only seven full-time faculty members and 30 graduate majors — compared to 12 last year — it touches nearly every subject taught on campus.

"At least a quarter of all graduate students will take a statistics course at one time or another," said Dr. R. J. Freund, associate director.

Statisticians are needed in many fields of business, industry and government. Some of the areas in which statistics play an important role are: agriculture, biology, engineering, health, physics and chemistry.

The Graduate Institute of Statistics was formally organized in 1962. Before this time, all statistics courses were taught by professors of genetics, said Dr. H. O. Hartley, Institute director. Today no other campus in Texas offers a Ph.D. degree in statistics.

The Institute, presently housed in the Systems Building, will get living quarters in a new building, which the Institute will share with the Data Processing Center, in somewhat more than a year, said Dr. Wayne C. Hall, dean of the Graduate College.

At its last meeting the board of directors approved funds for the drawing of a design for the three-story-plus-basement building.

The mission of the Institute is three-fold. Not only does it teach statistics, but its faculty provides consultation with other university departments on problems involving statistical design and analysis and conducts a broad program of research in basic and applied statistics.

The teaching program offers

graduate courses leading to master of science and doctor of philosophy degrees in statistics.

Both degree programs provide balanced training in statistical method and theory but are sufficiently flexible to permit students to develop their own interest, Hartley said. Emphasis is placed both on conveying sound knowledge of existing statistical theory and on developing individual resourcefulness to explore new methods, he continued.

The on-campus consulting activities bring them into daily contact with applications of statistical methods to realistic problems. These experiences are utilized in the classroom, allowing students to work with practical problems.

The Institute's faculty consists of Dr. W. S. Connor, a visiting professor; Dr. James G. Darroch, Dr. Eugene E. Dayhoff, Freund, Hartley, Dr. R. R. Hocking and Dr. A. W. Wortham.

The consulting program at the Institute involves providing statistical advice to research workers from other departments. Close cooperation between statistician and specialist provides scientific teamwork to solve fundamental problems, Hartley said.

The Institute's varied consulting activities include: estimation of comparative yields of different varieties of commercial crops, obtained with varying fertilizers; evaluation of the comparative value of animal feeds; improvement of statistical estimates of the components of chemical mixtures obtained by activation analysis; and design of a sample survey concerned with a study of farm economic questions.

The research includes: development of sampling techniques to estimate population characteristics through time series analysis and rotational panel study; estimation by least squares to fit mathematical laws to observed data; and incomplete data analysis, designing computations to make estimates from observations

with missing or incomplete records.

"It is hoped that our Institute is on its way to becoming one of the best institutes of statistics in the nation," concluded Hartley.

## R. E. Week Will Feature Former Local Minister

A former minister of A&M Methodist Church will be the featured speaker during Religious Emphasis Week, Feb. 15-18.

The Rev. James B. Argue, presently pastor of the Pulaski Heights Methodist Church in Little Rock, Ark., will deliver the address at services held each evening after supper in Guion Hall, said J. Gordon Gay, co-ordinator of Religious Life.

Plans have been approved by the University Executive Committee for having supper earlier than usual and arranging for call to quarters to start later than usual to allow more time for the main program, said James P. Hannigan, dean of students.

Also more time will be available for a question and answer period or for those that desire to go to local churches for discussions.

Interest locators have been circulated among students to determine the topic for the week, Gay said.

## Fish Sweetheart Deadline Feb. 5

Freshmen entering girls for Fish Sweetheart must turn in their candidates' pictures to the Student Program Office in the Memorial Student Center by Feb. 5. All applicants must submit at least a 5" by 7" photograph.

The sweetheart will be announced at the Fish Ball, scheduled for Feb. 20, from 8-12 p.m. in Sbis Hall. Music will be provided by the Aggieband Orchestra.

Uniform will be class A winter with dress shirt and bow tie. Girls may wear long or short formals.

Slightly more than one-fourth—323—of the freshmen live within 100 miles of school while 87 of the fish live from 1000 to 1500 miles away. Twelve of A&M's freshmen live more than 1500 miles away.

## CSC Proposes Change In Beard Growing Ruling

The Civilian Student Council voted Thursday to submit a letter to Bennie Zinn, director of student affairs, stating a change in the regulation against beards.

The council proposed the change to read:

"A student will be required to have a neat appearance on the campus at all times. He will be neatly shaven with proper hair cut."

### Poll Taxes Due

Residents of College Station and students may pay their 1965 poll tax at the Memorial Student Center Monday through Friday from 9 a.m. to 4 p.m.

The old ruling reads: "He will be clean shaven with proper hair cut, and without beards."

In other business, members elected three officers to fill post vacated by January graduates. John Ferguson, day student representative, was elected to fill the post of vice president vacated by Jim Benson. James Oliver filled the position of corresponding secretary and Gerald Faulkner, treasurer.

The council decided that the new Student Committee should be responsible for preparing an orientation program for new students. The program would call for CSC members to orient the new students in their respective dorms with Ag-

gie traditions. Also passed was that members conduct a magazine collection in the dorms before next Christmas to send to the veterans in Temple.

## W-2 Tax Forms Due Before Feb. 1

University employees should receive their W-2 forms on or before Feb. 1, said Clarence C. Carlson, Bryan administrative officer for the Internal Revenue Service.

Wages shown on the W-2 must include amounts received as sick pay although no tax may have been withheld on such pay.

## The World at a Glance

By The Associated Press International

PARIS — West German Chancellor Ludwig Erhard and President Charles de Gaulle of France agreed Wednesday to call for a six-power European conference to explore the next steps toward European political union.

KUALA LUMPUR, Malaysia—The chances of a major Indonesian invasion in Malaysia seem remote despite a large military buildup on the frontier in Borneo, some well-informed diplomatic and government sources said Wednesday.

WASHINGTON—The United States was technically without a president for three minutes Wednesday.

President Johnson took the oath of office at 12:03 p.m. The Constitution provides that the presidential term shall end at noon on Jan. 20.

WASHINGTON—Running about 1,500 words, President Johnson's inaugural address Wednesday was one of the shortest in the nation's history.

NORFOLK, Va.—Seven women and 10 children

departed by plane Wednesday to join their husbands and fathers stationed at the U. S. naval base at Guantanamo Bay, Cuba.

They are the first dependents to go to Guantanamo since the Navy lifted its ban against dependents there.

SELMA, Ala.—Negroes pressing for the right to vote were allowed to use one of the two main entrances to the county courthouse Wednesday, but insisted on using the other and about 160 of them went to jail.

AUSTIN—Sen. Franklin Spears of San Antonio introduced Wednesday a proposed constitutional amendment to abolish the poll tax as a voting requirement and to allow all military personnel to vote.

AUSTIN—More than a majority of House members have signed Rep. George Hinson's teacher pay raise bill as co-sponsors, Hinson said Wednesday.

The support is sufficient to pass the measure and send it to the Senate if the backers stay with the bill through the voting stage.