## Out-of-Town Trip Planned for SMU Basketball Game

Tech will invade Dallas again bock at 11 p.m. Friday, Feb. 21 for its out-of-town trip this year, and arrive in Dallas at 8 a.m. Sat-Feb. 22, the Tech-SMU basket-urday. After the game the train ball game, is the date set for the will return to Lubbock at 1 a.m. Student Council sponsored trip. Sunday, arriving here at 10 a.m. Plans, which were presented by Price of the trip, which will in-Wick Alexander, chairman of the clude a round-trip train ticket and out-of-town trip committee, were game ticket, is \$14.25. At least appropried unanipously by the Stu. 400 tickets, must be sold for the

Eight to ten cars will be taken.

The Tech band will make the trip to the hardered train, Members been to a football game. The desonate for Kappa Kappa Psi, honorary cision to make the trip to a bassand during the trip.

TICKETS WILL be sold only there were no football games in concessions stand during the trip.

TICKETS WILL be sold only there were no football games in the convenient cities this fall, and be to the trip.

Tech students, and wives or husbands of Tech students, sive or six faculty members will be asked to sponsor the train ride.

Ticket sales will begin about a football game, 1955; and Dallas, for the Tech-University of Houston football game, 1955; and Dallas, for the Tech-University of Houston football game, 1955.

## Cambridge, Tech Debate On U.S. in World Leadership

by BEN McCARTY
Todeador News Editor
"Resolved — The United States las yet to prove its capacity for World Leadership."
This subject was debated last evening before a capacity crowd in Aggie Memorial Auditorium by two students from Cambridge University in England and two Tech students.
Taking the affirmative in the opening round, David Fairbairn of the Cambridge team concluded that it was up to the United States to lead the free world because the United Nations was broken down, and that it had not upheld its part in world leadership.

JOE BEN HUDGENS of Tech took the United States has and is proving its capacity for world leadership. These points were economic rehabilitation, an education of democracy and solidification of the free world.

Speaking with a distinct British accent in a thunderous way, Neil Crichton-Miller of Cambridge pointed out that the three points do not constitute world leadership, even if they were carried

Vol. 33

Lubbock, Texas, Tuesday, November 12, 1957

## Tech Band Receives \$7,000 For Purchase of New Uniforms

Tech"s "Big Red" Band on the present uniforms will be

#### SEE PICTURE ON PAGE 5

old enough to vote," stated Pro-fessor Wiley when asked about the age of the current uniforms.

the age of the current uniforms, BAND UNIFORMS being worn now are designed in a general military style. The new uniforms are expected to be a flashy modification of the West Point dress style, with black pants and highly-decorated, cut-away jacket and tails. The same general color scheme as

followed.

FINAL SELECTION of uniform style will be cleared with Tech authorities.

A group of exes and other interested persons, headed by George Morris, Lubbock, have announced the raising of \$7,000 in private gifts—enough to purchase 120 uniforms.

on the present uniforms will be followed.

FINAL SELECTION of uniform style will be cleared with Tech authorities.

A group of exes and other interested persons, headed by George Morris, Lubbock, have announced the raising of \$7,000 in private gifts—enough to purchase 120 uniforms.

RIPPY OMITTED

Odie Rippy was omitted from the list of men entered in the Most Handsome Man contest sponsored by Theta Sigma Phi. He was sponsored by Alpha Phi. His entry brought the number entered to 16.

## Normality Returns After Homecoming

Weary students with that "hang-over" feeling started back to classes yesterday morning at the end of Tech's 28th Homecoming.

elasses yesterday morning at the end of Tech's 28th Homecoming.

Band formations at game half-time Saturday traced "The Stadium Story" of Tech from 1925 to a look into the future.

Oldtimers from Tech gridiron history were introduced during the show. They were Byron Hallmark, Lubbock, quarterback in 1925; Hurley Carpenter, Lubbock, ard Serven, Lubbock, and Glenn Lewis, Lamesa, two of the 1947 co-taptains.

NOT PRESENT for the old-timers' act were Winfield Nik. laus, Amarillo, Tech's first football team captain and Bernie Winkler San Antonio, the third

eaptains.

NOT PRESENT for the oldtimers' act were Winfield Niklaus, Amarillo, Tech's first football team captain and Bernie
Winkler, San Antonio, the third

ball team captain and Bernie sections.

Winkler, San Antonio, the third 1947 co-captain.

The parade, planned to the last detail, had one unexpected event as a director. Ed Smith, Lubbock occur. Archie Dwyer, sophomore, certified public accountant, was was overcome by exhaust fumes re-elected Ex-Student Assn. representing the Aggie Club sentative to Tech Athletic Counfloat and was taken to Methodist cil.

## **Display Features**

cerning a popular topic about campus—"Whatnik."

A display features books about rockets, space travel and flying saucers. A special attraction is "A Guide to Mars" by Patrick Moore, the newest modern astronomers because Mars is the planet where life is most likely.

Also included is "A Guide to the Moon" by Moore, which includes a colored, detailed map of the moon (unfortunately it is not a road map).

"The Truth About Flying Saucers," by Aime Michel, may happeal to the scientifically minded and provided for those who prefer lighter reading is "The Flying Saucer," by Bernard Newman.

The display will remain on the second floor of the library for about one week.

## Moon, Space Books Board Adopts Policy Concurrent with the times the Tech library has obtained factual and fictional books concerning: a popular topic about campus—"Whatnik." On Tenure and Rights mittee will report its findings to by C. J. WREN

written charges and a learning before a five-man faculty ommittee will be given any memer of the Tech faculty whose tene is disputed. The faculty comfor

by C. J. WREN
Toreador Editor

A broadened tenure policy providing continuing appointment to the Tech faculty after a probationary period, procedures to be followed before tenure is taken away from a faculty member and a statement of the rights and obligations of faculty members were adopted by the Board of Directors unanimously Friday.

The tenure policy follows the dismissal of three Tech professors last summer. The dismissals are being investigated by the Southern Association is due to release a report at its December meeting.

WRITTEN CHARGES and

of Tech.

THE NEW POLICY is based on a draft presented the Board by a special committee on tenure formed last September by the Board. On the committee are Board members Harold Hinn and C. I. Wall; faculty members Dr. Kline Nall and Dr. Robert Rouse, and administration members Dr. E. N. Jones and Dr. G. E. Giesecke.

E. N. Jones and Dr. G. E. Giesecke.

In defining faculty rights in political activities, the policy states as a citizen, a staff member of Tech has the same rights and responsibilities of free speech, thought and action as any other American citizen, But a staff member is obliged to first discharge his duties at Tech, and not let outside activities interfere with these duties, the policy warns.

ALSO, THE teacher has freedom in discussing his subject in the classroom, but should be careful not to introduce controversial matters which have no relation to his subject.

matters with the subject.

A teacher must sever his relationship with the college upon anPage 5, BOARD . . . ;







TREATING FANS at Tech's 28th Homecoming game Saturday was the student card section, which added spice to the impressive halftime ceremonies. Left to right, the card section greets Tech exes, forms the traditional double-T as the Matador song is

played and points up the fact that Tech now is a member of the Southwest Conference. More than 18,000 watched the game, won 3-0 by Tulsa, on a fourth-period field goal. (Staff photos by Don Matticks)

## Guided Missiles, Satellite Launching Will be Discussed by Navy Official

Facts about guided missiles and Locke, a 1929 graduate of Penideas on how the United States insulvania Towne Scientific School, may launch its satellite will keynote a speech to be given by a craft instrumentation and ordinary Society meeting at 7:30 p.m.

Thursday in Chemistry 101.

During World War II, Locke Arthur S. Locke a 1929 graduate of Penideas on how the United School School

Arthur S. Locke, consultant of the Radar Division of the Naval Research Laboratory in Washing-ton, D. C., is associate director of Vitro Corp.'s West Orange La-boratory.

#### SAE Fall Pledges Select Officers

The fall pledges of Sigma Alpha Epsilon have elected their new pledge officers.

They are: Phil Folsom, presi-religious man, I always feel that dent; Doug Hutton, treasurer and I must wash my hands.

Gene Pinson, song leader.

Friedrich Wilhelm Mich.

During World War II, Locke served in the Navy—primarily in ordnance research in anti-aircraft fire control. As a civilian consultant he has been busy in planning, organization and technical administration of guided misile activities such as the Lack and Skylark programs.

Members of other student pro-fessional groups and interested persons are invited to attend the meeting.

### Union Events

Thursday — Square Dance, Rec in.

## Nine Tech Co-eds Participating uesday—Movie, "Brigadoon," 4 and 7 p.m., Union. "Man of the Year," weight lifting contest begins. In '58 Maid of Cotton Contest Nine Tech coeds have entered herself and the chaperone of he

"Cuesday—"Club D.J." dance, Rec Hall, 7 to 9 p.m. Horn Hall and Doak Hall mixer at Horn cafeteria, 7 to 8:30 p.m.

P.m. Wednesday—Toatsmaster, Room A, noon. More entries were expected yesterday afternoon by the Chamber of Commerce but fifteen young women already have their entries

Thursday — Square Dance, Rec
Hall, 7 p.m.

Friday—Don Cossack Chorus and
Dancers, Auditorium, 8 p.m.
Saturday—Varsity Sing, Union, 10
a.m.

Sunday—Raider Revues, Snack
Bar, 5:30 p.m.

Other activities for the entrant

Bar, 5:30 p.m.

Monday—Movie, "Garden of Evil,"
Union, 4 and 7 p.m.

Band Elects Sweetheart
Three band women will vie to-day in the election of band sweetheart.

Three band women will vie to-day in the election of band sweetheart.

Winner of the South Plaine William of the Country Plaine William of the Co

heart.
They are Betty Alice Lovelace,
Helen Ethridge and Jim Flynt.
These coeds were selected in an election last Tuesday.
Tech's Band Sweetheart will be presented at the halftime of the Tech - Hardin Simmons football game.

Municipal Auditorium.
Winner of the South Plains Maid of Cotton contest becomes an utomatic finalist in the National Maid of Cotton Contest in Memphis Jan. 2 and 3. She will be presented with a \$1,000 cotton wardrobe and receive an all-expense paid trip to Memphis for general contents.

Nine Tech coeds have entered herself and the chaperone of her

choice.

Texas Tech coeds entered in the contest this year are Kathy White, Anease Pritchett, Marilyn Warren, Janice Newsome, Nan Kelley, Janelle Ohlenbusch, Barbara Damron, Mary Lynn Peveto and Janis Ann Wilkerson.

Qualifications for the contest were that the women must be between the ages of 19 and 25, at least five feet six inches tall, never have been married, not wear glasses, and have been born in a cotton-producing state.

Tech coeds have taken the

#### Sigma lota Epsilon Initiates Pledges

Five new members were initia-ted by Sigma Iota Epsilon, hon-orary and professional manage-ment fraternity last week.

New members are Thomas Cook, Bill Dodson, Don Reynolds, Edward Hayden and Larry Short, Requirements for membership in the fraternity are a two point over-all average and a two point average in all management cour-

Meetings of the fraternity are scheduled twice each month, the first Tuesday and third Thursday. Tuesday meetings concern business of the fraternity and at Thursday meetings a prominent person from the business field speaks on some phase of management.

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"Glowing wafer" of light (electroluminescence) sheds illumination on the faces of three Westinghouse scientists who helped to develop it. Left to right. Dr. Will Lehmann (University of Brunswick, Germany): Dr. Henry F. Ivey (University of Georgia, Mossachusetts Institute of Technology); and R. W. Wollentin (Rutgers University).

#### The Light With no Third Dimension

A new source of light is nearing practicality. Called electrolumines-

A new source of light is nearing practicality. Called electroluminescence, it comes from a flat surface. By the twist of a knob, you can change the brightness, or even the color, of a room.

Since electric lighting first became practical, only three basically different light sources have achieved widespread use—incandescent, fluorescent, and gas-discharge lamps. Now a fourth basic type—electroluminescence—is nearing practicality. With fewer theoretical limitations than any of its predecessors. tions than any of its predecessors, it promises to revolutionize lighting

and become a practical light source

and oecome a practical light source of the future.

In an incandescent lamp, light comes from a single point. In a fluorescent lamp (form of gasdischarge), light comes from a straight line. In electroluminescence, light comes from an area or flat surface. Electroluminescence is light emission from phosphor powders embedded in an insulator, excited by an a-c field.

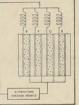
Westinghouse engineers gave the first practical demonstration of this new light source. They lighted an entire room with flat electrolumi-

nescent panels on the ceiling and three walls. These panels were one-foot-square flat glass plates about as thick as a window pane and coated with a plastic containing the phosphor. They were topped off by an aluminum conducting coating. Hooked up to a source of power, these plates had a brightness of 100 foot lamberts in their present stage of development.

Since some phosphors have more than one emission band, the color and brightness of electroluminescent lighting can be changed by varying the frequency. It is possible to control the color of a room, and brightness too, simply by twisting a knob. Besides supplying ordinary light, this new light source has other fascinating possibilities. Just one is "picture framing" television. An electroluminescent cell might replace the conventional cathode-ray tube in such a set.

Westinghouse engineers, under the supervision of E. G. F. Arnott (Princeton '28), developed electro-

Changing Colors in Electroluminescence Multicolored panel of one type is smade by stacking red (R), yellow (Y), green (G), and blue (B) phosphors. Inductors are used to tune each layer.



luminescent lighting under the name of "Rayescent" lighting. Westinghouse approached the problem, not as a commercial venture, but as a pure research project. Much work remains to be done in this field. It is typical of the pioneering developments undertaken by Westinghouse. Challenging opportunities for the graduate engineer exist in many fields . . . including:

ATOMIC POWER RADAR

ATOMIC POWER RADAR SEMICONDUCTORS
JET-AGE METALS ELECTRONICS
LARGE POWER EQUIPMENT

and dozens of others.

## Westinghouse

FIRST WITH THE FUTURE

Please send me more information on

Rayescent lighting

Job opportunities at Westinghouse Mail to Mr. J. H. Savage, Westinghouse Electric Corp., P.O. 80x 2278, Pittsburgh 30, Pa. Administr Discourag

Delta Tau Choose Exe

Officers are Jerrident; Pete Raish, and Charles Willia

Last week, Jack ta Tau Delta field from Indianapolis, Tech's campus to ments for Delta Ta Dec. 7. The chapte lon Delta.

Activities to be c the installation incl quet and a presenta

Delta Taus from rounding colleges v installation, as we officers and alumni

### Sigma Chi F Elect Fall (

Sigma Chi pledge fall officers. Charles Lovering president, and Ang was named vice pre cial secretary. Both land. Other oficers are berth of Fort Stock Nelson Berry of Se urer; Jack Aldridge torian; Gene Willis

Accountant Speech by S

Marian Sprague, n audit group of Arch'e Co., spoke to Tech'e Society on "Resp counting" last week. Thirty-three memi sent for the lecture was also shown. The will be Nov. 21.

EAT A Before
THE GA
BAR-B-Q SANE
COLD DRINK



### rticipating Contest

### lota Epsilon es Pledges

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C. BOWL



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## **Choose Executives**

Delta Tau Delta pledges have elected officers for this fall.

Officers are Jerry Brooks, president; Pete Raish, vice president; and Charles Williams, secretary.

Last week, Jack McClenny, Del-ta Tau Delta field representative from Indianapolis, Ind., was on Tech's campus to make arrange-ments for Delta Tau's installation, Dec. 7. The chapter will be Epsi-lon Delta.

Activities to be centered around the installation include a ball, ban-quet and a presentation reception.

Delta Taus from several sur-rounding colleges will be at the installation, as well as national officers and alumni.

#### Sigma Chi Pledges Elect Fall Officers

Sigma Chi pledges have elected fall officers.
Charles Lovering was chosen as president, and Angus Smith Jr. was named vice president and social secretary. Both are from Midland.
Other officer

#### Accountants Hear Speech by Sprague

Marian Sprague, manager of the audit group of Arthur Anderson Co., spoke to Tech's Accounting Society on "Responsibility Accounting" last week.

Thirty-three members were present for the lecture and a film was also shown. The next meeting will be Nov. 21.

Before
THE GAME
BAR-B-Q SANDWICHES
COLD DRINKS ETC.



Sophomores

AND

Juniors TODAY

IS THE

Last

DAY

To Have Your

La Ventana Pictures

MADE

## Techsans Talk Back

An Open Letter FELLOW TECHSANS.

An Open Letter
FELLOW TECHSANS,
There has been much discussion lately concerning the lack of tradition here at Tech. We are in complete agreement to this feeling and want to help in any way possible. We have a tradition, however, that has not been kept in our college, This is the policy of no one wearing his high school letter jacket on the Tech campus. There is no harm in wearing the jacket itself. It is the letter on the jacket that brings about the complaint.

IT SEEMS that every person that comes to Tech brings with him his high school letter jacket. We aren't in high school any longer so why try to stick to high school mays? This tradition isn't a senseless or a useless one by any means. By having only Texas Tech letter jackets on our campus, we will have one common goal — that of building spirit and loyalty to Texas Tech.
We ask that each of you who wears a letter jacket other than from Tech, please take off the letter. We encourage the fulfillment of this request.

DOUBLE T ASSOCIATION

trom Tech, please take off the letter. We encourage the fulfilment of this request.

DOUBLE T ASSOCIATION

Live Modern

Editor,

The grounds for defense of the architectural design of Texas Tech are nebulous indeed. Are the "long, low" buildings in pseudo-Spanish Renaissance was conceived to express this region"? Spanish Renaissance was conveived to express men, materials, and methods of construction of other times; forcing new materials and methods of construction into an outmoded form is a crime, forcing people to live and learn in them is an unpardonable sin.

THE EDITORIALIST insists on a physical similarity, but spiritual similarity could be achieved by building according

to our beautiful landscape instead of copying some stereotyped "style." Should we be proud that, despite the writer's contentions, our campus buildings do not take advantage of tremendous strides in construction and materials? Should we be proud that our buildings do not make the most of beauty (ornament should be of the building, not on it), economy (witness concrete floors, etc.), and space (chopped into cell-like cubicles)?

And ultimately, should anyone be proud that we plan to continue building these stifling structures which pile boxed-in lives on boxed-in lives? In a word, Texas Tech would do well to abandon its present eelectic conglomeration in favor of a group of natural buildings (not stark "modern") which would become a part of our campus and create true beauty through their significance.

Disgustedly,
Jerry Jones

Disgustedly, Jerry Jones Sneed Hall

In Answer to West Hall

of the Arizona pep rally. All previous pep rallies have been attended by a larger number of Sneed Hall members than of any other organization of the campus.

we have organization of the campus.

WE ARE at all times willing to take criticism as we realize that there are countless numbers of things which we do wrong. We do reserve the right, however, to be criticized by a qualified critic and not by West Hall, which has gone to only two pep rallies the whole year. Also, in thanking West Hall for their fine compliment, we do not apologize for our actions at the Texas Western pep rally.

WE OWE no one any apology for our actions at the Texas Western pep rally.

WE OWE no one any apology for our actions at the Texas Western pep rally we believed then and we believe now that we are the best spirited organization of the campus and should have rightfully won the Texas Western yelling contest. We proved this point at the Baylor yelling contest by again establishing our supremacy as the most spirited dorm. We fear, however, that West Hall was misinformed as to the closeness of the contest; for as was later tabulated, Sneed Hall had almost as many members present as all the other men's dormitories put together. We cannot expect West Hall to have too accurate an account of the Baylor pep rally as there were very few who even bothered to come from our next door neighbor to the west.

It is our belief that as West Hall has now finally gone to a

the west.

It is our belief that as West Hall has now finally gone to a pep rally, they should concentrate on a continued, build-up of school spirit within their own walls rather than worrying about the school spirit behind Sneed Hall's walls.

WE ARE at all times willing

Sincerely, Members of Sneed Hall

The small egg-object settled down outside Hector's hunting lodge and a little man hopped out. It may have been a woman; or even ... but chroniclers of fables never are too definite about these things.) The little man walked up and knocked on the door. Hector opened it and the man said, "I'm from somewhere else, and I've been watching your society for a long time."

"Well, that's bully of you," Hector said. "Come in."

The man walked in. "I think

tor said. "Come in."

The man walked in. "I think your society stinks," he said.

"Well," said Hector.

"YOU'RE ALL mixed up inside.

None of you know where you're going. You discover the atom and think you're ready to conquor space."

think you're ready to conquor space."

"I'm sorry," said Hector. "We are a little vain at times."

"You whirl around your brothers like electrons in your chain-reactive society. You stand on the side lines with pride while your machines wash and dry your dishes and change your children's diapers."

"I know. We sort of go ape with automation."

"You live in an age of TV-dinners, where you sit with rapt and bloodshot attention in front of the screen, eating mechanically only through habit."

"YES. IT GETS wearisome. One big headache."

"YES. II to big headache."
"You live in an age of the green stamp. At the Redemption Center you trade all but your souls. Double-Stamp Day is fast be-coming your Sabbath."
"Inot "Well,"

Hector winced, "not

quite!"
"You've forgotten the country
drive, because the country-side
only shows pictures of Mil-

waukee's Finest and GL-70.

waukee's Finest and GL-70."

"Advertising is a necessary evil," nodded Hector.

"FALGH!" SAID the man.

"Commercialism! Where's humanity? Where's true endeavor?
When you send a rocket to the moon, it will only be a thrust for lost face, and below, all your lost faces burn books and movies and red-lights black; char your runways in a wild game of hide and seek. Kaleidoscope in burnt charcoal!"

"I admit these things" Hostor

"I admit these things," Hector sat up straight, "But you've got to admit we have a righteous

to admit we have a righteous goal!"
"Faugh!" said the man (again).
"You only commercialize it in an attempt to prove it to yourselves. If and when your old prophets come of age again, you can bet your Miltown you'll be selling tickets to the Second Coming!"
"NOW, WAIT! We like ourselves pretty well, but ..."
"Do you like your world? Really like it?"

DISPLAYING A PI

noncement of cano be office or at the of of empaigning, the Such severance will significantly or priviles player for reinstal

long as these activities with the telegraph with college app.

LUBBO BOWLING

"Do you like your world? Really like it?"

"Well, can't say as I do, particularly, but . . ."
"None of you do. I'm going to destroy it and rebuild!" The man folded his hands and thought.
"Just a dog-boned minute!"
Hector startled. "You'll do no such thing!"
"Lean't understand you people."

Hector startled. "You'll do no such thing!"

"I can't understand you people," sighed the man. "You just admitted you didn't like it."

"I KNOW," said Hector.
"Well then," said the man, looking into Hector. "Why can't I destroy and rebuild!"

Hector fell silent for a moment. "I'll tell you why," he said. Because it's the only one we've got. It's really ours. Understand?"

The little man just sat there, still looking into him.

wren

### For What It's Worth

This bit of doggerel comes out perhaps as a desire of the editor to get his finger in the pie. The other columnists say their pieces in their assigned issues. We sit in our closes burning a few drams of the proverbial midnite oil seeing that they get in print. Occasionally the light of inspiration springs up, but there isn't time or there isn't space. Tonite there happened to be both.

But we make no promises (or threats—as you wish). We may appear at any time, but we aren't binding ourselves to a schedule. The topic no doubt will often be shoptalk. Or we might come across a juicy bit of campus gossip. Then sometime the muses could (though extremely doubtful) touch us with a smidgen of nostalgia.

But on with it. We sincerely This bit of doggerel comes out perhaps as a desire of the editor to get his finger in the pic. The other columnists say their pieces in their assigned issues. We sit in our closet burning a few drams of the proverbial midnite oil seeing that they get in print. Occasionally the light of inspiration springs up, but there isn't time or there isn't space. Tonite there happened to be both.

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But on with it. We sincerely

"No lights, no ignition . . . that's what I get for buying a damned foreign product."

## first in a series of articles giving the views of college graduates now employed by major companies and their employers. The graduates, from practically every school in the nation, listed the most valuable courses and the least valuable courses and the least valuable courses with all the in-betweens. For this study, all persons holding degrees from accredited colleges and universities were queried).

This study was undertaken in the hope that, from the testi-mony of college graduate em-ployees of various companies, notably General Electric, some relationship could be derived be-tween the respondents academ-

careers and their subsequent success and satisfaction in their jobs and leisure activities.

English, Math Are Top Courses

Four subject areas in the college curriculum were considered to be extremely valuable. ENGLISH communication—both written and oral—was reported high on the list. Nonengineers placed this subject first, while engineers rated it second only to Mathematics which also is a communication tool.

Other subjects reported as important for career success by both groups included Physics and Mathematics.

The least valuable subjects, judged from a career stand-point alone, were felt to be History, Foreign Language, mis-

TOREADOR

Member The Associated Press
Member Associated Collegiate Press
EDITOR
BUSINESS MANAGER
Phil Orman
MANAGING EDITOR
BILLY BELLY BELLY

cellaneous sciences (Biology Botany, Geology, etc.) and certain social sciences (principal-ly Government and Economics).

It should be borne in mind that these subject areas were reported as least valuable from the career standpoint only, there being no indication of their over-all value to the edu-cated man.

cated man.

GRADUATES have found it difficult to decide whether teaching personality or subject matter had been of more lasting influence. Approximately 90 per cent of those queried earned some portion of their collegiate expenses. Over two-thirds earned at least half. The graduates were overwhelmingly in favor of students with financial problems earning their own way. Less than one - half of one per cent suggested that such students drop out of college. Most of these said it should be the last desperate resort and only for a period long enough to earn sufficient funds to return to college.

BOTH ENGINEERS and non-

All of this can be interpreted as a strong vote of confidence for a broad liberal education.

nest and GL-70



DISPLAYING A PICTURE of the new Red Raider Band uniforms are (left to right) Leon Harris, announcer for the Band's half-time performances and member of the committee sponsoring the drive to raise money for the new band uniforms; D. O. (Prof) Wiley, Red Raider Band director; and George Morris, Lubbock automobile dealer, former Tech Band member and co-chairman of the fundraising committee.

### Techsans Attend New York Meet

a faculty member returned Sun-day from the annual Associated

Three Texas Tech students and a faculty member returned Sunday from the annual Associated Collegiate Press Conference in New York City, which met Thursday through Saturday.

Attending the conference were W. E. Garets, head of the journalism department; Marilou Douthit and Patricia Cullum, representatives of La Ventana; and Tommy Schmidt of THE TOREADOR.

Meeting in the Hotel New Yorker, a record-breaking group of students and faculty members from schools all over the United States aftended the various panels and lectures on photography, advertising and Iayout. Also workshops were conducted for newspaper and yearbook representatives.

The conference began Thursday night when noted columnist Hal Boyle spoke on "The Life of a Columnist." The following day Max Schulman spoke on the topic, "So You Want to be a Writer, You Fool You."

Expansion of facilities for graduate work and research go logy need to become major fields. The private was taken to the private ology need to become major fields. The college, "a statement to be submitted to Friday to the Texas Command in hand, and in addition to a deliver improve undergraduate instruction. The Role and Scope of Texas Technological College," a state ment prepared by President E. N. Jones and his staff, was formally approved by the Board of Directors, according to a statement to be submitted to Texas Command in hand, and in addition to a developed graduate program is a nearly indispensable farment prepared by President E. N. Jones and his staff, was formally approved by the Board of Directors, according to a statement to be submitted to Texas Command in hand, and in addition to a cording to a statement to be submitted to Friday to the Texas Command in hand, and in addition to a cording to a statement to be submitted to Friday to the Texas Command in hand, and in addition to a cording to a statement to be submitted to Friday to the Folloge," a state and Scope of Texas Texnological College," a state ment prepared by President E. N. Jones and his staff, was formally approv

Directors Okay Plans Three Texas Tech students and For Graduate Program

#### ... Board

nouncement of candidacy for public office or at the commencement of campaigning, the policy states. Such severance will not affect the eligibility or privileges of the employee for reinstatement to his former position.

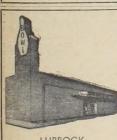
ployee for reinstatement to his former position.

A TEACHER shall not be restricted from accepting appointments or offices of a temporary or part-time nature that will not involve him in direct relationships with the college or make him a partisan in college matters, so long as these activities do not interfere with the teacher's regular duties at Tech.

With college approval, pay may be accepted.

The probationary period of the tenure policy is two years for rank of professor, three years for associate professor and four years for assistant professor. An instructor isn't to remain in this position more than seven years, but if he should, he shall have tenure in the eighth year.





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WILL





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## What Can the Matter Be?

It was the second year in a row that the Raiders have lost to the Hurricanes on a field goal.

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bitter.
Yesterday the Raiders held early afternoon drills and then retired to the film room to watch the game film and hear scouting reports on Hardin-Simmons.

reports on Hardin-simmons.

THERE WERE NO serious injuries after the Tulsa clash other
than to pride. The squad may be
bolstered this week with the possible return of injured lineman Bill
Woodin.

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SPORT AND WESTERN SHIRTS

RETURNED ON HANGERS

CASH AND CARRY DISCOUNT

As usual the Raiders outgained



JERRY BELL, Raider quarterback is seen after tak-ing a lateral from Jimmy Knox on the Tulsa 46 in the first quarter of Saturday's game. Bell ran to the 15 before being stopped. Raider players

are Pat Hartsfield (88), Phil Williams (73) and Gerald Seeman (81). In the play for Tulsa are Billy Neal (88), Bob Brumble (31), Dean Slayton (71) and Opie Bandy (70).

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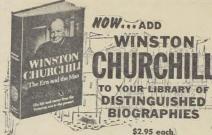


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of English Bloody Detens of photographs.

DIZY: THE LIFE AND PERSONALITY OF
BENJAMIN DISRAEL

by Hesketh Pearson

is brought vividity into focus by a world-renowed
biographer. Disraeli was equally famous as a
steaman, author and wite as Prime Minister, he
power. An intimate account of his personal and
public life.

ANDREW JACKSON: PORTRAIT OF A PRESIDENT by Marquis James,
A Pultare Prize-winner! This definitive biography of one of America's most colorful Presidents traces "Old Hickory's" life from the political campaign of 1824 to his death. Describes event leading to the Civil War.

most colorful Presionals at Describes events reasoning.

THE RAVEN by Marquis James.

Another Pulitare Prise-winner by this outstanding biographer. It paints a vivid picture of Samuel Houston, one of our country's most dramatic persocialities... Governor of two states, Senator, General, Indian fighter, school teacher and first President of the Republic of Texas.

ECONARDO DA VINCI by Antonina Vallentin.

The much-praised biography of the greatest genius the world has ever produced Born in 1452, da Vinci lived a strange and tragic life. Of all the strain of the produced Born in 1452, da Vinci lived a strange and tragic life. Of all the strain world in the service world on the strain of the stra U.S. GRANT AND THE AMERICAN MILITARY TRADITION by Bruce Cotton,

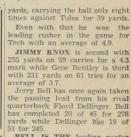
Catton. ant account of the life of this great and controversial figure. It high-scope of Grant's military success, and his tragic failure as Presi-

THE AUTOBIOGRAPHY OF LINCOLN STEFFENS. on the most ramous autodiographies in our literature, this work be-came a classic upon publication. "America's greatest reporter" tells a remark-ably vivid story of labor and civil liberty struggles at the turn of the century.

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A celebrated biographer presents a highly readable, fascinating portrait of Lord Byron, the strikingly handsome poet well remembered as a notorious lover, biting satirist and fervent revolutionary.

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51 for 245.

BELL IS THE leading punter with a 39.3 average.
Dellinger leads in total offense with 329 yards in 113 plays. He also leads in kickoff returns and punt returns.

punt returns.

Rice and Floyd Cole remain tied
for the scoring leadership with 18
points. The Raiders have failed
to score in their last two games.

ALTERNATE CAPTAIN Pat
Hartsfield leads in pass receiving
with 8 for 104 yards.

If basketball season would only
get here!

#### King Hill Leads SWC in Offense

DALLAS, Nov. 11 (AP)—Any fellow who can guarantee 7.4 yards every time he handles the ball ought to be a valuable man. Which King Hill is to the Rice Owls.

The big quarterback has taken the ball 131 times for passes or runs and rolled up 968 yards. That's 7.4 per effort.

He leads the Southwest Conference in total offense by a tremendous 40 yards over Walter Fondren, versatile quarterback of the University of Texas.

HILL also tops in passing by some 304 yards over Doyle Traylor of Baylor although he has just one more completion. The Rice Star was thrown 65 passes and completed 38 for 731 yards.

JIMMY SHOFNER of Texas Christian didn't play last week but stayed out front in ball-carrying Page 7, HILL . . .

Page 7, HILL . . .

THE PRICE THAT WAS SHOWN ON THE LOT-A-BURGER AD WAS A MISTAKE.

ON THE TOREADOR—FORGIVE US.

DAN PORTWOOD AUTOMOTIVE

TUNE-UP, BRAKES STATE INSPECTION

Big Elev Others A

other.

The Big Elevens
dinched the Indepentitle although they seame left to play. RIG ELEVEN with the Frate drawing a bye.

Aggies Can Bid with Ow

HOUSTON, Tex.,

The Texas Aggies
1 in the nation, can
cotton Bowl invitati
1 date by beating

I date by beating day.

Upward of 70,000 especied to crowd i dium for the key & Unbeaten A&M, riversk of 14 straig to whip the unran Jos Neely by 6½. Should the Aggi would leave the fice of of two conferent Aggies, who have came left with the Teas" on Thank mould clinch leagy winning. An Aggi leave A&M and Rio.

WAX WAS College Vie 4th and (

· mer

ATE CAPTAIN Pat

#### lill Leads n Offense

## Big Eleven Wins Crown, Others Are Up for Grabs

Intramural football play, halted last week by bad weather, will have leave with one league title already decided, another almost completed and the possibility of a two-way tie in the other.

The Big Elevens have already elinched the Independent League grame left to play. They own a 5-10 record.

Doak Hall, with a 3-0 record last week with one league title already decided, another close title close to competitors are leaded, and the possibility of a two-way tie in the possibility of a two-way t

5-10 record.

BIG ELEVEN will meet the winner of the Dorm League in the first round All-College Tournament with the Fraternity champ drawing a bye.

#### Aggies Can Grab Bid with Owl Win

HOUSTON, Tex., Nov. 11 (AP)

The Texas Aggies, ranked No.
1 in the nation, can grab off the
Cotton Bowl invitation for a Jan.
1 date by beating Rice Satur-

I date by beating Rice Saturday.

Upward of 70,000 persons are expected to crowd into Rice Stadium for the key game.

Unbeaten A&M, riding a winning streak of 14 straight, is favored to whip the unranked squad of Jess Neely by 6½ points.

Should the Aggies win, Rice would leave the field with a record of two conference losses. The Aggies, who have one conference game left with beaten and tied Texas on Thanksgiving Day, would clinch league honors by winning. An Aggie loss would leave A&M and Rice tied.

"WAX WASHES" AND SHINES WITH MAGIC SHAMPOO College View Gulf 4th and College

game behind.				
The Phi Del	ta a	and	Pikes	are
5-1 while the F	iiis	BTO	4-1	
o a marc the r	1313	urc	2-2-	
THE STANDINGS				
Fraternity Leasue				
	W	L	P/A	GB
Phi Delta Theta	5	7	833	CPE
PIKA	5		833	
Phi Gamma Delta	4	1	500	16
SAE	3	2	600	114
Phi Kappa Pai	2	3	400	21/2
Kappa Sigma	2	8	4.00	246
Sigma Nu	2	14	333	314
ATO	1	4	200	34
Delta Tau Delta	0	5	000	430
INDEPENDENT LEAGUE				
	W	L	Pet.	GB
Big Eleven	5	0	1000	214
ESU	2	2	500	215
Church of Christ	2	2	500	216
Rodeo Club	2	2	500	235
DI's	1	3	250	315
Delta Sigma Pi	1	3	250	344
DORM LEAGUE				
	W	L	Pet.	GB
Doak	3	0	1000	
Bledsoe	1	1	500	115
West	1	1	500	11/2
Gordon	1	2	333	2



RONNIE BICE STILL RUSHING LEADER

fullback, reduced his lead to 27 yards. Hickman gained 45 in lunges into the Texas line. Shofner has 529 yards on 98 carries, Hickman 502 on 117.

SHOFNER stars in three categories. The TCU halfback leads in gories. The TCU nailba's leads in punt returns with an average of 16.2 yards on nine runs and he's second to Hickman in kickoff returns with an average of 20.9 on seven. Hickman has a 27-yard average on six runs.

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#### 'Mural Tourneys Resume This Week

Woody Kelley and Eddie Taylor have advanced to the semi-finals in the intramural handball tournament. Their opponents will be determined in matches that must be completed by Monday.

Maurice Williams and Bill Pfluger have advanced to the semi-finals of the intramural temis tournament and will meet the winners of matches to be held this week.

Bowling entries are still being taken in the intramural office,

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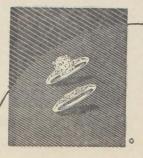
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most modern filter

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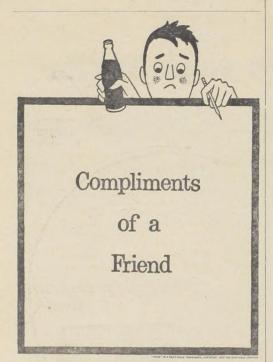


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# Creative Writing Contest Opens; All Tech Students Are Eligible

According to Ronald Wetheringm, president of Sigma Tau Delt, the contest this year will inude four divisions: short story,
betry, essay and one-act play.

ENTRIES IN the short story
wiston are required to be a mimum of 1500 words. The one-act
lags are limited to a maximum of
minutes playing time. There is

### "Greatest Show on Earth' Performs Thrilling Acts in Municipal Coliseum

Ringling Bros. and Barnum and Bailey Circus began yesterday with the first two of five gigantic shows in the Lubbock Municipal tists, Krazy Klown Kapers, ele-

ENTRIES IN the short story division are required to be a minimum of 1500 words. The one-act plays are limited to a maximum of 600 minutes playing time. There is no limit set in the essay or poetry divisions.

Any type subject matter may be used in the entries, and the poetry may be composed in rhyme, blank verse or free verse.

Contest entries must be typed double-spaced, with only the title on the first page of the manuscript. The author's name, address and the title of the work should be placed on a separate coversheet,

MANUSCRIPTS SHOULD be turned in by Dec. 1 to the English office, Room 106 in the Lib-

