NUMBER 30

Effect Of Ultra Violet Rays On Minerals Shown

Dr. Abbitt Explains Use Of Rays In Determining Probability Of Oil

Graduate Hired By Oil Company

Make Your Dates From

The College CALENDAR

THURSDAY Alpha Chi, 5, 220 Ad WEDNESDAY, Jan. 31

Hilton hotel FRIDAY, Feb. 1

16 Students Enrolled In CAA Course Solo

Collingsworth, McDonald Take To Air Last

Famous Coal Man Advises Engineers

yed in Dingus To Speak On Conference

Council Alters

Fees Must Be Paid First Under New Procedure

Registration

Ten Initiated In

Alpha Phi Omega

Tech Dairy Manufactures Department Claims Hundred

Percent Placement Of Graduates; 27 Students Employed

Civil Service To Give Techsters Chance For Job

Application Must Be Filed With Commissio On Or Before Feb. 5

Raider Basketeers Win Two Game Series From Abilene Christian College Wildcats

Judging Team Wins Third Place In Western Show

15 Texas Snakes

Two Western Rattlers Added To Collection

Corley's Team Is

Basketban Winner

New Courses To

Two Heads Better Than One; English

Museum Displays Roy Wilkes Wins Trophy As One Of High Judgers

Can You Count? This Girl Made \$12.33 An Hour

Be Offered Soon

Department Best

Young Is Elected To Ag Association

Coming Short Term Announced

Seed Laboratory Increases Tests

McRee Receives Notice Of Meet

To Tall Tales

Hot Check Law Unsuccessful Along Avenue

"With Head In Sand ..."

"With Head In Sand..."

ONLY three lynchings in the United States last year; all north of the Mason-Dixon line! Anti-lynching legislation is an invasion of the reserve powers of the state!
Southern senators and sympathizers are using these two arguments to defeat the antilynching bill.

Aside from the alleged moral right of southerners to lynch at will, a survey of Supreme Court decisions and an application of the Fourteenth and Fifth Amendments (specifically and by implication) will reveal that intervention by the federal government to control lynching is not only constitutional bus necessary to fulfillment of the Constitution.

The Fifth Amendment: "No person shall be ... deprived of life, liberty, or property, without due process of law."

The Fourteenth Amendment: "No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States; nor shall any State deprive any person of life, liberty, or property, without due process of law ..."

These two amendments hardly grant States the power to condone lynching of citizens by making their State laws inapplicable. A State does not have any power, reserved or granted, which contravenes the supreme law of the land.

As for the eternal fiction of "States' rights," Texas in Nixon v. Condon, et al, fo und that discrimination between black and white voters was not a power of the State. Where is that reserve power?

In Powell, et al, v. State of Alabama, negroes sentenced to death in a State court were denied a fair, impartial and deliberate trial by denial of counsel. They were denied their right to have qualified members of their own race on the jury. The Court declared the action a violation of the Fourteenth Amendment. Where went the alleged reserve power of the State?

In Buchanan v. Warley, the Supreme Court held that a Louisville, Ky., ordinance forbidding purchase of real estate by negroes in predominately white areas, upheld by State courts, was a violation of the Fifth Amendment. Where, then, was the famous res

set out above, yet senators refuse to execute the Constitution which they have sworn to maintain.

It is a principle of law governing States that an incident or condition in one which causes a repercussion in another gives the latter a legal right to interfere. That principle may be applied to the United States, either under the "interstate" principle or as a tenet of international law.

The South has repeatedly been "slapped" into realization that negroes are citizens entitled to constitutional rights. As lynching in the South is applicable almost exclusively to negroes, it will be the Supreme Court which will finally make it plain that negroes have a right to die legally for their crimes. Just as the South has been forced to stop racial discrimination in matters of voting, ownership of property, jury service and other privileges acquired by citizenship, it will be forced to acknowledge a similar regard for the negroes' life.

Industry, Agriculture Meet...

Industry, Agriculture Meet...

THE movement to encourage farm chemurgy—that is, to put chemistry to work in the interest of farm products—is making great advance in Texas, especially in Tech, and is being taken up in other states. Representatives of industry and agriculture have found chemurgy a common meeting ground where both may make profits from so-called waste products.

Among the accomplishments already recorded are the manufactures of paper from southern pine, the development of plastics from soy beans and milk, the manufacture of starch from sweet potatoes, the introduction of tung trees for production of oil, the use of soy bean oil in paints, the manufacture of lumber substitutes from sawdust shavings and from by-products of grain farming, the manufacture of alcohol as a substitute for gasoline and the development of dyes from plants and minerals.

Some of these have developed to such an extent that they are widely and profitably used. Others have not passed the experimental stage.

There is need for further research, especially

We Want Revision ...

ONE of the most glaring faults in the curriculum at Texas Tech is the system on which the physical education is run.

As it is now conducted the department does not the slightest good to anyone not majoring in physical education or actively interested in sports.

The greatest evil is the number of times the classes meet. While we do not think it should be compulsory to take physical education, we think violent exercise should be taken often or not at all. Classes meet only often enough to keep the student sore from his gymnastics. If the fullest benefit is to be derived the class should meet not less than four times weekly—distasteful to most students as this would be, As it is practised, the student goes over twice weekly, dons his suit, and either half-heartedly tries to play one of the games (for boys it is invariably basketball or football) or loafs around the gymnasium.

There are some people, believe it or not, who are actually interested in taking exercises with a view to keeping fit, reducing or something else.

Another error in the physical education is

a view to keeping fit, reducing or something else.

Another error in the physical education is the practise of letting football players and other students manage the meetings. Some of them are not qualified and naturally tend to want to specialize either on basketball or football. Not only should classes meet oftener, but students should get an opportunity for what they really like and need, so far as exercises are concerned; and competent instructors should teach classes. It could be an excellent course with revision. Without revision, it is a nuisance.

What's In A Degree?

AMERICAN colleges and universities in 1935–36 awarded diplomas to 143,000 bachelors, 18,000 masters and 2700 new doctors for this, that, and the other. In addition they conferred 51 kinds of honorary degrees upon 1350 persons. These figures, adduced by Dr. Frederick P. Keppel, president of the Carnegie corporation of New York which dispenses grants from a \$135,000,000 educational endowment, are evidence that the creation of academic degrees has increased to a preposterous point in the United States.

Except in a few strong professions, says Dr.

creased to a preposterous point in the United States.

Except in a few strong professions, says Dr. Keppel, "a degree as such may mean literally nothing and yet all over the country vacancies in teaching and other professions are being filled by "degrees," not by men and women. The appointing committees accepting the diplomas as a substitute for the tiresome process of really finding out something as to the professional and personal qualifications of individual human beings."

We know knowledge is not always an index to wisdom, and Dr. Keppel evidently believes that degrees, under present circumstances, are not always an index to significant knowledge—or to character and teaching ability. The emphasis on degrees as a pathway to learning power, if overrated, becomes a snare and a misrepresentation.

Let's All Celebrate ...

CPQR, campus Latin club, stole the march on other campus and social organizations when its members reserved the gymnasium for February 29, the day which comes only once every four years, on which to throw its annual dance to raise funds for club maintenance.

Since February 29 comes only every fourth year it would seem like trying to split the college into warring factors to have only members present at the dance. No doubt in this case other clubs would arrange for some form of entertainment or other. But with a little broader outlook by the person or persons in charge of such social affairs, the college calendar would not have to be filled with a conglomeration of individual clubs having parties, dances, and other get-togethers.

It seems that the dean of women's office would be glad to recognize that one club dance would be a bigger and better success than several little private affairs strung all over town. The Latin club would probably be glad to make the dance open to all college students. This would give the club a chance to raise more funds and at the same time furnish entertainment for students who wish to celebrate Leap Year's extra day.

THE TOREADOR

THE TOREADOR, student newspaper of Texas Technological college, is published every Wednesday and Saturday on the college at Labback by students of the Journalism department.

Entered as second class matter, October 31, 1923, at the postoffice in Lubbock, Texas, under the act of March 3, 1878 college switchDoard's Night Editor, 1288.

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Associated Collegiate Press

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Campus Camera Branding Irons In Museum Give Rise



JOINER Selects The Biggest Liars Of 1939 And Suggests International Competitions For 1940

Eclipsed is the word for the Liar's Contest recently held in the farmer's daughter and absent-minded professors produced pay dirt, nothing came out of the contest to equal the 1939 record of a few brave figures of international ill-repute:

"The Soviet Union will never invade a foot of foreign soil."—
Joe Stalin, Nov., 1939. Everybody in favor of giving the trophy to Joe please stand!
"I am a man of peace."—A.
Hitler, Aug., 1939. "Shure" and he Is—a piece of this country and a piece of that one!
"There will never be another world war."—Henry Ford, Aug., 1939. "Well, Lindbergh can still fly, O'Daniel can still peddle flour and Henry can still make Fords!
"I can take the French army



And . . .



Broadway Collegians

Enterprise

Breaks H

Sports E

Qualia S

Pan-Ame

GARLIN IS

Tech "FIRST P

"RHYTH

MONEY TO LOAN

Sports Editor Breaks Heart!

Qualia Speaks On Pan-Americanism

Dr. C. B. Qualia, head of foreig inguages, made the first talk i series of radio programs to be vien by the foreign language deartment Monday afternoon ove GFYO.

Tech Theatre

"FIRST PLACE AND SHOW"
With RITZ BROTHERS

FRI. and SAT. RHYTHM ON THE RANGE"

with BING CROSBY, BOB BURNS MARTHA RAYE

Council Okays Pair Of Mural Play Continues; Games With Cowboys Jaywalkers Win Opener Kemas cagers displayed a world encounters Torch of power as they somethed a world encounters Torch

Feb. 3 And 4 Dates Set For Home-And-Home Series

Fish Stretch Win Streak

LAST DAY
"JUDGE HARDY
AND SON"

NELSON EDDY MASSEY

TEXAN TO

"Chasing Danger"

FRIDAY-SATURDAY
"Where Buffalo Roam" CACTUS

"The Mad Miss Manton"

FRIDAY-SATURDAY
ROY RODGERS
in person
and
Hop a' Long Cassidy
in

"Renegade Trail"

Dr. A. H. Rogers
DENTIST
2318 Broadway
k South of College

RIDE 5c THE BUS City Bus Co.

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Robert, T. Canon, M. D.
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Allergy, Hayfever
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Dermatology and General
Medicine
M. M. Ewing, M. D.
General Medicine
M. H. Benson, M. D.
Infants and Children
R. S. Knapp, M. D.
General Medicine
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BASIL RATHBONE Migel Ida Alam BRUCE LUPINO MARSHAL

TWO-FISTED RANGERS

Coca-Cola had to be good to get where it is... the drink that people the world over enjoy...winter ... summer ... every day in the year. Its clean, exhilarating taste brings a happy after-sense of complete refreshment that everybody welcomes. THE PAUSE THAT REFRES COCA-COLA BOTTLING CO.

"FASTEST MAN ON WHEELS" ...he smokes slow-burning Camels for EXTRA MILDNESS EXTRA COOLNESS EXTRA FLAVOR

MY BUSINESS_BUT FOR PLEASURE GIVE ME A SLOW-BURNING CIGARETTE ... CAMELS ARE MILDER AND COOLER 5 EXTRA **SMOKES** PER

SPEED'S

MORE PLEASURE PER PUFF... MORE PUFFS PER PACK!

amels — the cigarette of Costlier Tobaccos

KATHMAN COVERS CAMPUS CAPERS

Hairy Apes Invade Campus As Dead Week Gets Started

By the end of the week the only amusing thing on this here old campus will be a bunch of O'Neil's "Hairy Apes" trudging disconsolately toward the library or homeward. For there comes a time in every student's life when he must hibernate and enliven his dormant brain with something aside from idle frivolity. Dead week, in spite of its grue-esome appearance, carriers with it a sort of pride to some few who are lucky enough to grow a Mannerheim line on their chin. To those lucklese "silcics" who must suffer the torment of their bearded brothers, life may not be so proud Nevertheless, there must be some deviation from the daily grueling routine. As the college stops activities the intellectually cramped must resort to radio or movie.

OGOGO

RADIO—Orrin Tucker & CBS. Saturdays, S p.m., CST. The "&" stands for Bonnie Baker, the girl whose singing of ... Oh, well, that's no longer news. The news is that Orrin and the band and Bonnie aire now permanent fix tures on the Hit Parade along with Barry Wood, Bea Wain, and Mark Warnow. Undoubtedly, Orrin "&" can be urged to play and sing, if enough people write them about it. In Bachelor Mother, Ginger Rogers, a shopgirl, finds a foundling on the doorstep—in the first radio adaption of Bachelor Mother, last year's smash movie hit.

Horace Heidt and orchestra, 11:30, NBC blue, Thursday ..., wednesday night at 11 over the Mutual network, G uy Lombardo and orchestra ... Friday, 9:30 CBS Young man with a band, presenting one of the nation's outstanding bands.

OGOGO

THEATRES—Palace ... "Balalalakla," spectacular musical which mester.

PENDLETON REVIEWS BOOK

Movies Lack Integrity" Wails Tech Commentator By GRACK EXEMINER Live a new confidence of the control of the

SECOND TERM - JULY 16 TO AUG. 23

The management is announcing the Summer Session this early so that students may plan their Spring Semester work to fit in with the Summer Session courses. Deans of Divisions. Department Heads, and teachers will know in general what courses will be offered in the summer and can advise with students when they register this Spring Semester.

Advantages in the Summer Session:

- Opportunity for definite concentration on one or two subjects.
- Opportunity to make up work omitted from the Long Session.
- In general, smaller classes, making more . 3 individual work possible.
 - Shorten the length of time required for graduation.
 - Get off certain specific requirements, as the required six hours of Government.
 - Other advantages which will occur to

Last summer 125 faculty members gave instruction to 1,932 students who came from 155 counties in Texas, 17 states and two foreign countries.

Incidentally, the enrolment last summer was the largest we have ever had and particularly the largest number of long session students.

Two dormitories will be open and a

number of suitable boarding and rooming houses.

Confer with the Dean of you Division or your Department Head before you enroll for the Spring Semester.

It is expected that the Summer Session Bulletin and Schedule of Recitations for the Summer Session will be ready for distribution between February 15 and March 1.