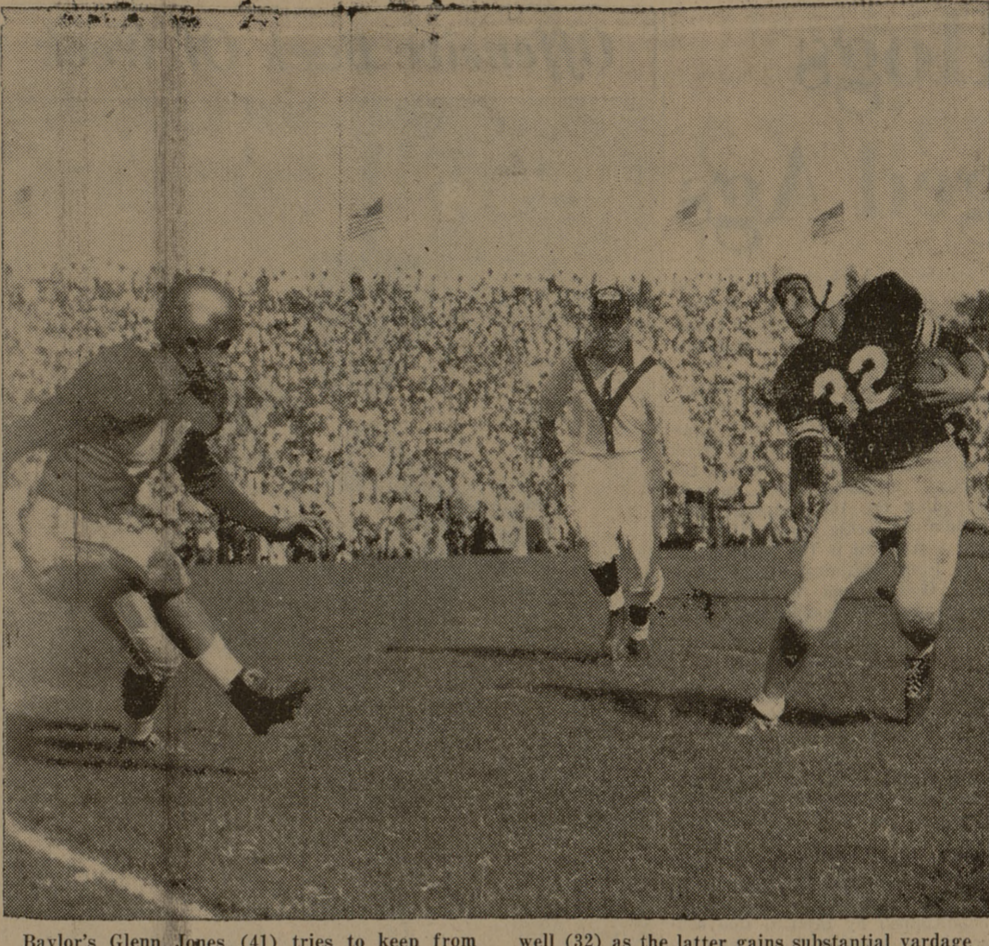


Sophomore Eric Miller (84) jumps to catch a pass deep in Baylor territory Saturday during the game which saw Baylor fight back for a 21-21 tie. Glenn Jones (41) of the Bears is closing in for the tackle.



Baylor's Glenn Jones (41) tries to keep from being "out-foxed" by Aggie halfback Billy Tidwell (32) as the latter gains substantial yardage in the 21-21 tie game with Baylor Saturday.

Geology Professor Publishes Text Book

Dr. William L. Russell, professor in the geology department, is the author of "Principles of Petroleum Geology," a textbook published in May, 1951, by McGraw-Hill. The McGraw-Hill announcement says this book is an up to date treatment of the processes, techniques, and basic principles of importance in petroleum geology.

Dr. Russell's book differs from previous books on this subject in that long, detailed descriptions of oil fields have been omitted, and emphasis has been placed upon the thorough discussion of principles and methods of general application.

Among the subjects given complete treatment for the first time in a text of petroleum geology are electrical, radioactivity, and neutron well logs, well-logging in general, subsurface pressures and their origin, the applications of geochemistry in the search for

oil and gas, and the bearing of regional alterations upon oil and gas prospects. There is also included a discussion of what the geologist should know about geophysics.

The theories discussed in the literature of petroleum geology have been analyzed and considered critically instead of being merely repeated. Various types of traps needed for oil and gas accumulations are classified and described in detail.

Dr. Russell is currently working on another book, on structural geology. He has written 36 published articles. These publications have appeared in such bulletins as those of the American Journal of Science, Economic Geology, American Association of Petroleum Geologists, Journal of Geology, and Geophysics. His interest in structural, field, and petroleum geology has led him to employment with such companies as Stanolind Oil and Gas Company, East Ohio Gas, Creek Drilling, Kemrow, Tide Water Associated, and Well Surveys, Inc. His work has taken him over most of the United States and he has been in foreign work with the Venezuela Gulf Oil Company in Venezuela, Standard Vacuum Oil Company in South Africa, and the Canadian government in northern Canada.

His activity in research has made him a recognized authority in the application of nuclear physics to geology, radioactivity and well-logging, methods of determining incipient regional alteration of sediments, carbon ratio theories, porosity, and applications of physical measurements of rocks to economic problems.

Dr. Russell is a fellow of the Geological Society of America and a member of the Society of Economic Geologists, American Association of Petroleum Geologists, Sigma Xi, Tau Beta Pi, and Phi Beta Kappa.



Mr. and Mrs. Ernest P. Nitch announce the engagement and approaching marriage of their daughter, Constance Marie, to John H. Zoller, son of Mr. and Mrs. M. E. Zoller of Kilgore. The marriage will take place in December at St. Joseph's Catholic Church in Bryan.

Polio Foundation Prepares For Largest Call in January

With a staggering total of over 45,000 new and old polio cases now requiring medical care, the National Foundation for Infantile Paralysis through its local chapters and the March of Dimes, is preparing its greatest appeal for support, Ray Jarvi, of College Station, a co-chairman for the 1952 Brazos County March of Dimes, said today.

Participating in a regional meeting of March of Dimes directors and representatives just completed in Dallas, Jarvi issued this report on the present polio situation:

Epidemics For Four Years

"For four straight years polio epidemics have swept the country, piling up 133,000 cases or an average of 33,000 cases a year. The results has been a terrific carry-over of patients who are struggling to overcome the after-effects of the crippling disease.

"During all this critical time, the National Foundation for Infantile Paralysis has endeavored to live up to its promise to the people that no case shall be denied adequate care because of lack of funds. The load has been so heavy,

however, that the National Foundation has plunged into debt each year to the extent of five or six million dollars.

"In other words the March of Dimes has not kept pace with the March of Polio. The time has finally come to put the National Foundation on a balanced basis. We cannot continue each year in red.

"Therefore, we are unanimously determined to set our sights much higher than ever before. The coming March of Dimes will open on Jan. 2 and will continue through

Jan. 31 instead of opening on Jan. 15, as has been the custom. The American people, we feel sure, will support this expanded program.

Scientists Closing In

"We were told at the meeting that scientists and doctors are at last closing in on polio. Now is the time to keep this fight adequately supplied with the dimes and dollars needed, not only to help those who have been stricken but to continue to research work to conquer infantile paralysis."

Late figures on polio cases this year show a total ending Oct. 13, 1951 of 22,793. Epidemic aid already sent from the National Foundation to chapters which have exhausted their funds now totals \$6,833,442. This year the National Foundation has shipped 496 respirators (iron lungs) to places where they are needed to save lives.

The March of Dimes meeting included representatives from the states of Texas, Oklahoma and Louisiana. Jarvi was accompanied to the meeting by Howard Badgett, Chairman of the Brazos County Chapter, National Foundation for Infantile Paralysis.

Warren D. Coss, National Director of Fund Raising presided. He said at the meeting:

"The National Foundation must be placed on a sound financial basis. In the past four years, the National Foundation and its chapter throughout the nation have spent \$77,000,000 for patient care compared to \$43,000,000 for the ten previous years.

"Four out of every five polio cases need and get March of Dimes help. That is why we know that people everywhere will come to our aid in the coming drive."

Postmaster Gives Addressing Rules

The most common mistake is not supplying enough correct information about the addressee, said Dr. T. O. Walton, College Station postmaster.

Here are the rules set forth by Dr. Walton for insuring prompt accurate delivery:

1. The addressor should give his complete return address.
2. The addressee's name, should be spelled correctly and written legibly.
3. His initials should be used instead of his nickname.
4. If the box number is unknown, put other information such as dorm and room number or branch outfit.

"If the letter cannot be correctly delivered here, and there is no return address it is returned to the dead letter office of the Fort Worth Post Office."

AP Poll

(Continued from Page 1)

13. Notre Dame (4-1)	95
14. Kentucky (4-3) (1)	60
15. Michigan (3-2)	52
16. Washington State (4-2)	50
17. Oklahoma (3-2) (1)	38
18. Texas A&M (3-1-1)	36
19. Miami (Fla.) (4-1)	29
20. San Francisco (610)	26

Others to receive votes included Southern Methodist and Texas Christian.

Court of Honor Awards Badges And Honors

Eight boys from five troops in the Bryan-College Station area received awards for advancement in rank and 20 received a total of 53 merit badges at the Boy Scout Court of Honor Sunday in the YMCA Chapel.

This was the third Court of Honor of 1951 and recognized advancement made by boys since the summer camp at Camp Arrowmoon.

"All ranks of scouting will be represented except Star," said L. S. Paine, Brazos district advancement chairman. "Three scouts have completed the requirements for Eagle rank."

Awards were presented by the following Scouters: second class by J. P. Pudger; first class by J. D. Simpson; life by O. C. Cowser; and merit badges by Col. S. P. Meyers.

The Eagle award was presented by R. J. Edwards, former field scout executive from the Creek Nation area council, Okmulgee, Okla.

In addition to the advancement awards, swimming awards won during the summer were officially given by Dr. H. W. Barlow, district chairman.

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OPS Specialist Gives Price Clinic

Businessmen of College Station and Bryan will have an opportunity to discuss current price regulations with representatives of the Houston district Office of Price Administration.

Wednesday and Thursday OPS price specialists will conduct regularly scheduled clinics at Buffalo and Bremond, and Thursday at Bryan.

Jury Duty Outline Made by Lawyers

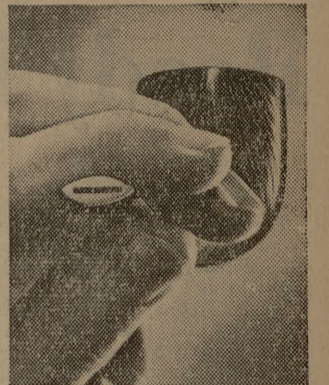
A booklet entitled, "A Handbook of Information for Trial Jurors," has been prepared by the Brazos County Bar Association to explain jury duty to the layman.

The manual tells how law suits are tried and the part played by the juror in seeing that justice is maintained.

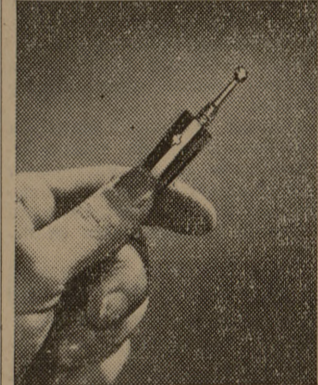
College degrees are held by 42 per cent of U. S. Army officers, according to Army records. There are more than 400,000 miles of submarine cable in the world.



Doctors warn smokers about throats. Kaywoodie Pipes have Three Throat-Guards to give extra throat protection.



FIRST THROAT-GUARD: "Wider-opening" bit. Spreads out smoke, helps cool it. No hot smoke to irritate throat or "bite" tongue.



SECOND THROAT-GUARD: Exclusive, patented "DRINKLESS" device. Cuts down irritating tars... keeps every pipeful lit longer.



THIRD THROAT-GUARD: World's best imported briar. It's specially heat-resistant and porous. Makes smoke cooler... less irritating.

GUARD THAT THROAT, DOCTORS SAY!

Only KAYWOODIE pipes have these Three Throat-Guards for extra throat protection!

Don't gamble with your throat! Kaywoodie has three Throat-Guards working for you, protecting your throat as no other smoke can. They reduce tars and make smoke cooler. And just hold that Kaywoodie! Feel the satin-smooth briar. It's the world's best. Admire it as you would the finest piece of sculpture.

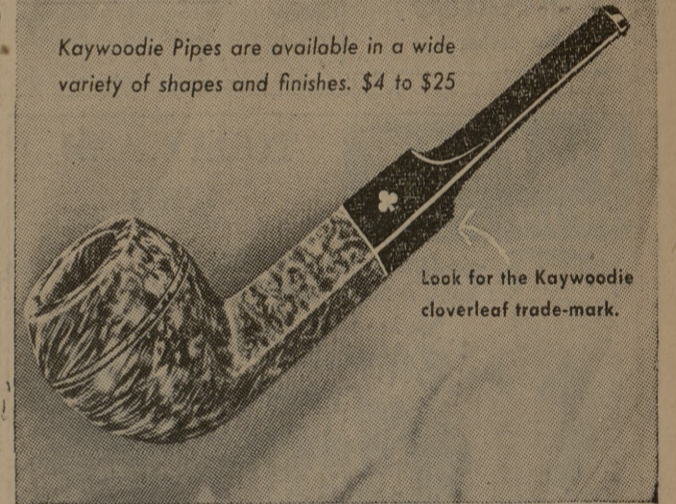
And what a real smoke a Kaywoodie gives you... what a man's smoke! Plus so much extra throat protection!

Kaywoodie imports the finest briar—and then throws 90% of it away. Keeps only the finest 10%, the very heart, for cool, sweet smoking.

KAYWOODIE

NEW YORK • LONDON • SINCE 1851

Kaywoodie Pipes are available in a wide variety of shapes and finishes. \$4 to \$25



Look for the Kaywoodie cloverleaf trade-mark.

What's Cooking

DEL RIO CLUB: Thursday, 7:15 p. m., YMCA Reading Room. Christmas will be discussed; date will be set for the dance.

ECONOMICS SOCIETY: Tuesday, 7:30 p. m., MSC. The show will be Natural Resources of Texas; refreshments will be served.

EASTLAND-STEPHENS COUNTY CLUB: Tuesday, after yell practice, Aed Bldg.

GEOLOGY CLUB: Tuesday, 7:30 p. m., Geology Lecture Room. Mr. K. P. Pipes will speak on matter of importance to sophomores; summer camp films will be shown.

SAN ANTONIO CLUB: Tuesday, after yell practice, MSC Ballroom. Plans for the Thanksgiving party will be planned; the Okla-A&M game picture will be shown; dues can be paid.

TAU BETA PI: Wednesday, 8:00 p. m., C. E. Lecture Room. Election of new initiates; all members are to attend.

Battalion Classifieds

USE BATTALION CLASSIFIED ADS TO BUY, SELL, RENT OR TRADE. Rates... 3c a word per insertion with a 25c minimum. Space rate in classified section... 6c per column-inch. Send all classified to STUDENT ACTIVITIES OFFICE. All ads must be received in Student Activities office by 10 a.m. on the day before publication.

FOR SALE

USED G. E. Hotpoint, Norge, from \$85 to \$110, all in good condition. Several good used gas ranges and washers, also. Henry A. Miller Co., North Gate.

FOR RENT

Why not rent this \$5,000 Estate until you can afford to own it? If you are a graduating senior in A & M College, we will rent you a \$5,000 Estate until after your graduation and then sell it to you on easy terms. . . . The rental is only 5c per day (for a man age 21), and the lease contains a clause which guarantees you the right to purchase the Estate on a 20-year payment plan for only 40c per day after you graduate. The Estate is in cash and will be paid to you at age 65 or to your family if you should die from any cause (except suicide) before that time, including the rental period. . . . See Eugene Rush at the North Gate for further details.

PERSONAL

Wonderful, yes WONDERFUL Christmas Gifts for only \$1.00 at The Exchange Store, November 6.

Directory of Business Services

ALL LINES of Life Insurance, Homer Adams, North Gate. Call 4-1217.

LOST

K AND E SLIDE RULE lost October 16, between Agricultural Engineering Building and MSC. Finder please notify D. L. Wissett, Dorm 10, Room 124.

WANTED TO BUY

USED CLOTHES and shoes, men's - women's - and children's. Curtains, spreads, dishes, cheap furniture. 602 N. Main, Bryan, Texas.

Official Notice

Mrs. Dell Bauer, who is in charge of senior rings, said that rings which were due in October 1 are now ready for distribution. October 31 is the last day for placing orders for rings for delivery before Christmas.

The ring window in the registrar's office is open from 8 a.m. until 12 noon daily.

Geysers in Alaska's Valley of 10,000 Smokes send plumes of steam 1,000 feet up.

Party line etiquette finally comes down to this

Use your telephone as you would expect others on your line to use theirs.

Serving Texas, Arkansas, Oklahoma, Louisiana

THE SOUTHWESTERN STATES TELEPHONE CO.

