

# Official Notices

**CITY TAXES**  
All taxpayers of the city of College Station will render their taxes for the year 1940 beginning April 15th at the City Office.

**SCHEDULE OF EVENTS**  
April 29, 30, and May 1—Milk Sanitation Short Course.  
May 2 and 3—Saddle & Sirlon Club benefit show.  
May 3—Cattleman's Ball, Sbis Hall, 9 p. m. to 1 a. m.  
May 4—Corps Dance, Sbis Hall.  
May 4—S. M. U. vs. A. & M., Baseball, Kyle Field.  
May 6—Faculty Dance, Sbis Hall.  
May 8—Little Symphony Orchestra, Gulon Hall, 7:30 p. m.  
May 9 & 10—E. Benefit show, 7 p. m.  
May 9 & 10—Architectural Club benefit show, 7 p. m.  
May 10—Senior Ring Dance, Sbis Hall.  
May 11—Baylor University vs. A. & M., Baseball, Kyle Field.  
May 11—Corp Dance, Sbis Hall.

**DEADLINE FOR INVITATIONS**  
The positive deadline for seniors to order Commencement invitations is Wednesday afternoon from 1 to 5 in the rotunda of the Academic Building.  
MAX McCULLAR, Senior President

**UNIFORM WOOL O. D. SHIRTS**  
Attention of all concerned is invited to Memorandum No. 17, this headquarters, dated April 9, 1940, which directed that all uniform O. D. woolen shirts be turned in to the Exchange Store by the students to whom they were issued by April 20, 1940.  
Shirts not already returned must be turned in prior to April 27, 1940. The price of replacement, \$2.67 per shirt will be charged against each student who fails to return shirts issued to him by May 2.—Col. Geo. F. Moore.

**FINGERPRINTS OF FUTURE O.R.C.'s**  
In order to obtain fingerprints of all students to be appointed in the Officers' Reserve Corps at the end of this school year, as required by Army Regulations 345-120, all students who have so applied, except those who have yet to attend R.O.T. C. Camp or who will be under 21 years of age on May 31, 1940, will report in the west basement of the Old Mess Hall, to be fingerprinted, according to the following schedule:  
From 3:00 to 5:45 p. m.  
Wednesday, May 1, 1940—Infantry.  
Thursday, May 2, 1940—Field Artillery.  
Friday, May 3, 1940—Infantry and Field Artillery.  
Tuesday, May 7, 1940—Cavalry and Engineers.  
Wednesday, May 8, 1940—Coast Artillery, Signal Corps, and Chemical Warfare.  
Thursday, May 9, 1940—Cavalry, Engineers, Coast Artillery, Signal Corps, and Chemical Warfare.  
Col. Geo. F. Moore, Commandant.

## Organizations

**A. S. C. E.**  
The A.S.C.E. will meet tonight at 7:00 in the C. E. lecture room. There will be reports from the delegates to the conventions. All civil engineers are invited.

**PETROLEUM ENGINEERING CLUB**  
Stuart E. Buckley, production research engineer for Humble Oil Company, who is from Houston, will address the Petroleum Engineering Club Thursday evening at 7:30. He will speak on "Current Research in Petroleum Production". The public is invited.

**RURAL SOCIOLOGY CLUB**  
The Rural Sociology Club will meet Tuesday, May 30, at 7 p. m. in room 203 of the Agricultural Building.

**LANDSCAPE ART CLUB**  
The Landscape Art Club will have its election of officers for next year tonight at seven o'clock in the Landscape Art drafting room.  
All landscape art students, regardless of membership, are urged to be present.

**POULTRY SCIENCE CLUB**  
There will be a regular meeting of the Poultry Science Club in room 115, Animal Industries Building, Wednesday night at 7:30. All members and others interested in poultry are urged to be present.

## DRESS UP IN A SMART NEW STRAW



Here's tops in smart comfort . . . new open weaves . . . informal lines . . . wider brims . . . smart new colors in a host of casual, carefree styles that will please every man. We suggest that you stop in to see our fine assortment of Dobbs and Hopkins straws.

\$1.95 to \$4.95

### Waldrop & Co

"Two Convenient Stores" College Station - Bryan

## Government Inspector

(Continued from page 1)

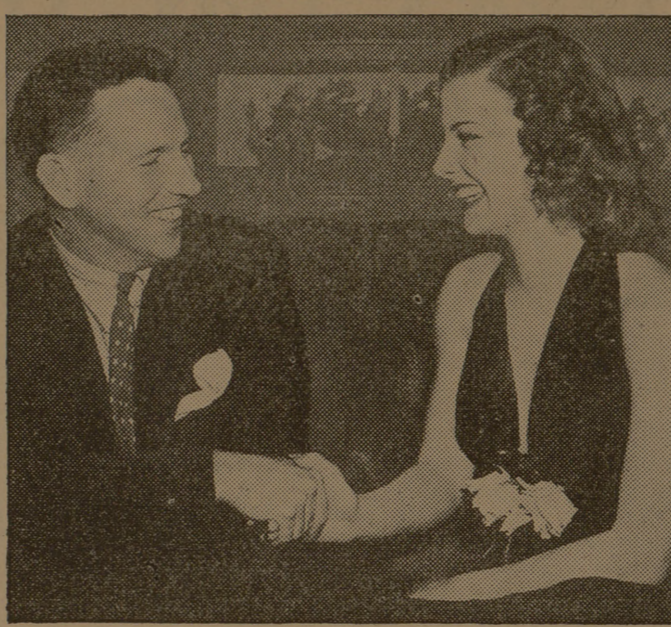
"The close tie-up of all the substations with the Main Station and the close cooperation between the different substations is resulting, it seems to me in unusually effective service to the varied agricultural interests of your state.

"The problems of agriculture in a State as large as Texas are many and often difficult of solution but the benefits of the aggressive attack by the Experiment staff on these problems have been evident throughout all sections of the State I have visited.

"I have had occasion to study experiment Station work in a large majority of the states and I cannot refrain from expressing an appreciation of the manner in which the workers in Texas are devoting their scientific and technical knowledge and experience first and foremost to laying a sound foundation for the agricultural future of the state. I know of no finer spirit of service anywhere. It is a very important asset to Texas. This sort of thing must have behind it rather unusual leadership.

"The friendly courtesy shown me by the members of the Station staff wherever I went made my work in Texas very pleasant. I shall hope for the privilege of coming again.

## CONGRATULATIONS!



"CONGRATULATIONS, ANN SHERIDAN!" "THANK YOU, AUTHOR BROMFIELD!" For swell teamwork on the new picture "It All Came True".

## Prehistoric Animals Once Roamed Brazos River Bottoms; Evidences of Occupation of Primitive People Found

By Curtis J. Hesse, Assistant Curator, College Museum

Brazos county has had a long interesting history. Even before the advent of white men, before the Spanish and French, this area was inhabited by Indians. Just what these tribes were, how long they had been here is yet to be worked out, but evidences of occupation by these primitive people are fairly common. Even earlier residents of our country were the early animals, and many fine specimens of these prehistoric forms are in the museum of Texas A. & M.

Nearly everyone in the county remembers or has heard about Dr. Mark Francis and his hobby of collecting fossils. In 1899 high water on the Brazos washed out a huge lower jaw of some extinct animal. In some way this specimen was brought to Francis, who immediately took steps to have it preserved. This jaw, that of the American mastodon, is No. 1 in the collection of vertebrate fossils at the College Museum. It gave Francis the idea that other could be found and from that time on until the day before his death on June 28, 1936, his spare time was devoted to collecting fossil animals. He collected these for two reasons: First, he wanted to save these scientific specimens for the State of Texas rather than see them go to outside neighbors; and second, he thought that they might throw some light on the origin and domestication of animals. For many years this task must have been a discouraging one, but about the time of the European War, he began to receive some recognition.

By this time his collection had grown to considerable size, and the task of caring for it was burdensome. He began an extensive correspondence with scientific men in the east, exchanging photographs, specimens, ideas, etc. The United States National Museum published reports based upon his collection, and many eminent men of science came to College Station to see his material. During his lifetime, Dr. Francis discovered 36 animals that were unknown before he began his hobby.

In the gravel banks below old Pitts Bridge, he discovered the huge elephant, and elephant-like mastodon. From these same beds came pieces of the saber-tooth cat, and the fossil hole called Equus Francisi. There also was found parts of the Grant land turtle, called by Dr. O. P. Hay, of the U. S. National Museum, Testudo Annae in honor of Mrs. Francis. Buffalo, musk, oxen, weird armadillo-like creatures, camels, sloths and a host of other now extinct animals were collected in Brazos County.

Early in his work Francis was joined by Dr. O. M. Ball, then head of the Department of Biology. This enthusiastic co-worker did much to ease the strain of the latter years of work in this field.

Trained as a botanist, Dr. Ball's interest was in fossil plants, and the two worked diligently at massing a collection of plants from the rocks of Texas. These fossil floras were the basis of several reports by the U. S. National Museum, and Dr. Ball himself published two large monographs on his collection. Neither his plants nor Francis' ver-

tebrate collections were adequately housed in fire-proof quarters, or so placed that they could be easily seen by visitors.

Upon the death of Dr. Francis in 1936, the college authorities felt that some recognition should be given all this work. A museum was established in the old hog serum laboratory across the street from the Administration Building. The Francis collection of animals, the Ball collections of fossil plants, and the S. M. Tracy collection of recent plants were moved into new quarters. Dr. O. M. Ball, retired as head of the Department of Biology was appointed curator of the new museum. This was in September of 1937.

The S. M. Tracy Herbarium had been in possession of the Experiment Station for some years, but was never in such shape as to be of use. The nucleus of this collection were plants collected by Helgie Ness and S. M. Tracy, although others had added to it.

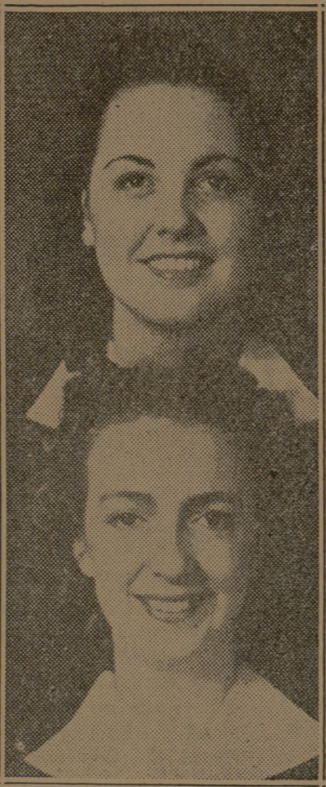
In its new quarters this collection has rapidly expanded under the guidance of H. B. Parks and V. L. Corey. It now contains about 55,000 mounted specimens, and some 20,000 duplicate plants, in all probability being the largest herbarium in the South. The plants are mostly from Texas, and are the material upon which the above men have published "A Catalog of the Flora of Texas" and other botanical papers. This collection of plants will play an important part in the agriculture of Texas.

Other Texas institutions have museums, many started during the recent centennial celebration. The great Texas Memorial Museum at Austin is one of this kind. These museums are all aimed at the preservation of our history, arts and natural history. There seems to be little point to build another museum of this kind at A. & M. since these other places have a head start of it and are doing a good job.

This is one of the largest agricultural and mechanical colleges in the South; so we should have some sort of a museum project in keeping with our size and standing. It would seem most logical to develop such a project with agricultural and natural resources as its central theme. It could be similar to the modern industrial museums which have achieved such widespread publicity.

Such a plant would be non-competitive with other established museums of the state; it would be typical of the school and would be unique in the South if not in the entire United States.

## Nation's Best



Lois Mallon (top) of Waco and Barbara Roberts of San Antonio, Baylor University students, are the nation's best in women's debate, voted judges at the national Pi Kappa Delta tournament at Knoxville, Tenn. Besides winning first as a team in women's debate, Miss Mallon individually won first place in women's extemporaneous speaking.

## Anderson Announces

(Continued from page 1)

been tendered to the city for the location of the city's tool house which is already in service. It was reported that the new city power lines in the North Gate area is nearing completion.

Mayor Anderson announced that more rock asphalt has been secured by the city for the purpose of putting its streets in first-class condition. He also reported that the budget for 1940-41 is being prepared and will be presented at the next regular meeting of the Council.

## Child Expert Says Kindness Not Instinctive

Although it is necessary that everything be done for a tiny baby, as a child grows older it is important that he be taught to do things for himself and gradually learn to enjoy doing things for others, according to Dosca Hale, specialist in parent education and child development for the Extension Service of Texas A. & M. College.

She points out that oftentimes adults and older children enjoy having others dependent upon them and rob children of the opportunity of learning to be thoughtful and considerate. Gradually these children become more and more self-centered and finally as adults they care little or nothing for the wants and feelings of family, neighbors, and associates.

It helps for adults to be considerate and thoughtful as an example for the child, the specialist explains, but the child needs to be led wisely into the doing of concrete acts that will give him the pleasure which comes from doing kind

## World's Third Largest Cavern Lies In Center of the Texas Hill Country

An underground adventure awaits you at Texas Longhorn Cavern, the third largest cave in the world. It is located almost in the geographical center of Texas, in the "Hill Country." It is one of nature's studios where you may view the masterful handiwork that has always defied and always will defy duplication by the hands of man.

Longhorn Cavern is located on the United States Highway No. 281, State Highway No. 66, and is between Burnet and Marble Falls. This is northwest of Austin, only a short distance from Roy Inks and Buchanan lakes.

Exploration trips through this cave are under supervision of expert guides, and evening trips and private parties may be guided through by special arrangements in advance. The rates of excursion throughout the entire development of the cave vary. For school children the price is 50 cents, but for adults it costs \$1, subject to a 10 percent federal tax. However, special rates are made for groups, clubs, organizations, etc. There are free camp grounds

with plenty shade and water available to campers and picnickers.

Longhorn Cavern was taken over by the State of Texas and made a state park in order that the beauties of the cave might be publicly exhibited. As yet, eight miles of the cave have been explored without reaching the end of it, and throughout the cave are trails that have been built to insure the safety of those sight-seeing. Now Longhorn Cavern has been extensively developed and is equipped with intricate lighting systems.

The "Sam Bass" entrance to Longhorn Cavern was so named after the famous outlaw who, according to legend, used this entrance to the cave to evade his pursuers. In the interior of the cave is the huge footprint, said to be that of the outlaw. Rust-eaten revolvers and flattened bullets found in the cave indicate its use as a rendezvous where many fights were waged.

Leaving the Sam Bass entrance, the trail winds through numerous rooms and grottoes, each of different formations.

## 'Sully' Says C. E.'s Really Enjoyed Inspection Trip—Especially the G. P.!

By Walter Sullivan

Last Wednesday morning thirty senior Civil Engineering students, with Professor T. L. McNew, left cloudy College Station for the so-called "sunny South"; however, we found, upon arrival, that Houston was wet, too.

The first stop was the Wyatt Metal and Boiler Works, where we were divided into groups and taken on a thorough tour of the shops in which many gigantic projects were under construction. It was here that the writer learned that steel beams didn't grow as do cotton, corn, oats, etc.

Second on our schedule was the Azrock Tile Company. Here we saw cottonseed, clay and pigment go into one end of a rather complicated mixing and compressing system and come out at the other end, finished squares of tile . . . really, it was amazing.

Next we were taken through Parker Brothers, Inc., where we saw what was in our estimation, the most modern sand, gravel, shell, and cement company in the South; and we were not alone in our opinion, for it is noted as such by many eminent authorities. After the inspection of the plant proper, during which all questions were answered by Mr. Sid Clark (he couldn't be stumped), we were taken some miles up the channel by boat as a combined pleasure ride and inspection tour of their wharves. After the boat ride, we were taken to dinner as Captain Bill Parker's guests . . . incidentally, it was a swell dinner.

Upon leaving, we expressed a debt of gratitude to The Parker Brothers, Sid Clark, "Al Capone" Sawyer, and many others.

The next morning at eight we were admitted to the actual point of construction of the New Esperanza Building (now under construction) where many of us saw steel erection at close range for the first time . . . no casualties.

From there we went to Houston's brand new City Hall, where we were allowed to visit their engineering, drafting, and project demonstration rooms; it was quite an enlightening experience, for here we saw the various city departments "cooperating together with each other" . . . naturally, we were most interested in the engineering phase of it.

Our next stop was the Trinity Portland Cement Company, where

we learned the basic rudiments involved in the manufacturing processes employed by the company.

From there we proceeded to Houston's really great sewage disposal plant, where we spent an interesting hour and a half. As we left, I heard Mr. Sol Wright sigh with relief and say "thank gosh no one fell in."

Next we went through most of the Hughes Tool Company Shops. Grand Prize Brewers, both owned by the celebrated aviator Howard Hughes. The brewery held a most peculiar fascination for us, but I never could fully understand just what it was.

At Wellesley a student borrowed a milkman's suit and wore it for study during exam week. Now the girls can hardly study without their overalls.

From Smith College also comes the craze for red flannel shirts and faded blue jeans. At Bryn Mawr they cram for exams in dungarees rolled to the knees and the wildest plaid shirts they can find.



Whether it's a special occasion or just another day, come in for—

DRINKS

SANDWICHES

ICE CREAM

and TOBACCO

### GEORGE'S

Confectionery

In New "Y"

## LOOK YOUR BEST!

The way your hair is cut makes a great difference in your appearance! We know exactly how the well-turned-out man on the campus wants it done. Come in often and let our experienced barbers cut your hair.

## VARSITY BARBER SHOP

In New "Y"

DYERS HATTERS  
**AMERICAN STEAM LAUNDRY**  
SEND IT TO THE LAUNDRY  
**DRY • CLEANERS**  
PHONE 585 BRYAN  
Patronize Your Agent in Your Organization