

THE TOREADOR

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V-12 To Absorb Other Navy Programs

Second Spring Band Concert To Be Sunday

Barbara Griggs,
Charles Senning,
Direct Numbers

Miss Griggs Second
Woman Band Major
To Graduate Here

Barbara Griggs and Charles Senning, senior band members, will each direct the Matador band in two numbers Sunday afternoon, April 18 at 2:30 o'clock in Tech gymnasium. Prof. D. O. Wiley announced today. Professor Wiley will direct the remainder of the program.

Miss Griggs, first chair flute player of the program, has been a member of Tech's band for four years. She will be the second girl in the history of the school to graduate with a band major in the arts and sciences division.

Numbers that will be conducted by Miss Griggs are "Valor and Victory March" by Cline and the seasonal movement of the "Symphonic Pathétique No. 6" by Tschaiakowsky.

The student conductor began her band career in the Wink High school band, of which she was a member eight years. That band gained a national reputation by winning contests in this section of the country and taking several national championships, including two at Abilene, in 1938 and 1939. In the national contest at Oklahoma City the band won second place.

Besides playing the flute, Miss Griggs is a pianist and vocalist, and has had three semesters of band direction under Professor Wiley. In 1939, she won the national flute solo contest at Abilene. Senning, who plays first chair clarinet, began playing eight years ago in the Spur high school band. He became the student conductor and drum major of that band, and led a clarinet ensemble that won in their class at Abilene in the national contest in 1938 and 1939.

In 1940, Senning came to Tech and entered the band, last year becoming leader of the clarinet section. This year he is drum major for the Matador band, president of the band, vice-president of Kappa Kappa Psi, national honorary band fraternity, and co-musical director of the varsity show.

Tech's drum major has been studying directing throughout his musical career, and he will graduate with a band major.

The concert, which is the second in the spring series, will be free. All Tech and pre-flight students are invited.

Saturday Noon Deadline For Toreador Applications

Applications for business manager of The Toreador must be handed to A. B. Strehli, chairman of the student publications committee, by noon Saturday, April 17. Applicants should also include an eligibility card filled out and signed by proper authorities.

Vester Lee Smith, formerly a member of the committee, is acting business manager. The office was left open by the resignation of Brad Gilbert.

Applications will be reviewed and the office will be filled at a Tuesday meeting of the committee.



Five student residents of the Home Management House and one instructor are shown here planting a victory garden in a 40 by 50 plot here on

the campus. Left to right they are: Miss Frances Urban, assistant professor of home management, Nelle Beebe, Betty Clark, Ann

Buckley (standing), Frances Lou Deen and Ouida Johnston. They are all senior home economics students.

Naval Recruiting Officer Visits Campus Thursday

A Naval recruiting officer will be on the campus Thursday, Friday and Saturday of this week for the purpose of enlisting interested senior women, who are eligible, as officer candidates in V-9, Women's U. S. Naval Reserve, or W-9, Women's U. S. Coast Guard Reserve, according to information received by Mary W. Doak, dean of women.

Potential officer candidates must be endorsed by the faculty. Scholastic achievements as well as extra-curricular activities and personal qualifications must be stated to compensate for the lack of business experience.

Since the number of applicants will be limited, faculty endorsement will not guarantee selection for the officer training.

The navy enlistment program allows for completion of the college course. Women who are selected will be placed on a deferred basis until graduation. At that time they will be ordered to officer training school.

Information on recruiting was received by Dean Doak in a letter from L. E. Denefeld, rear admiral and assistant chief of bureau of naval personnel.

Further information will be given in the Dean of Women's office.

Las Vivis, Ko Shari Will Be Pre-Flight Hostesses

Las Vivarachas and Ko Shari club members will be hostesses at a dance for pre-flight students Thursday night from 6:30 to 8:30 o'clock in the gymnasium. Squads E and F are to attend the affair this week.

The dance tomorrow concludes a series of entertainments sponsored by the Women's Inter-Club council. Price of admission for pre-flight students is 45 cents and proceeds will go to the Student Union fund.

Parsons To Attend National Meeting

Semi-Annual Affair Starts
Wednesday At Princeton

L. E. PARSONS, acting head of the textile engineering department, will leave the campus Monday, April 19 to go to Princeton, N. J., for a meeting of textile school heads. Schools all over the United States will be represented.

En route to New Jersey, Parsons plans to visit the Philadelphia Textile Institute. M. E. Heard, former head of Tech's textile department is now head of the Philadelphia school and Deniz Probasco, 1936 Tech graduate, is a professor there.

During the first two days of the meeting, time will be spent in lectures on human relations, engineering, chemistry and research. Delegates will then inspect the facilities of Princeton university.

Friday, the meeting will move to the Roosevelt hotel in New York City for business meetings. The meeting officially ends Saturday noon.

Parsons announced that he is planning to make several side trips in behalf of the new research facilities added recently to the Tech textile department. Parsons plans to inspect the southern research laboratory at New Orleans, La.; the textile department at Alabama Polytechnic at Auburn.

Delegates to the semi-annual meeting are guests of the Textile Foundation. Last spring the meeting was at Boston. Texas Tech is the only textile college west of the Mississippi river that will be represented. Parsons said in an interview today.

All Pomona college men are now required to pass an agility-obstacle course test to determine their physical fitness under standards set up by the military services.

Convocation Set For Nominations

Candidates for student offices will be nominated in a student convocation Thursday, April 22, P. E. Shannon, president of the student body, said Monday.

Candidates for the offices of president, vice president, secretary and business manager of the student association, yell leaders and the representative to the athletic council will be nominated.

Students running for these offices must have at least a C average in all college work and in work taken the preceding semester. Candidates for the offices of president and vice president must have at least 90 semester hours at the time of assuming office and candidates for other offices must have at least 60 semester hours.

Flying Fortress Motor Displayed In Ag Building

A current Studebaker-built Flying Fortress motor will be on display from 4 to 6 p.m. and from 9 p.m. in the auditorium of the Agriculture building Thursday. Lectures will be given at 4 and at 7 p.m. by R. E. Perkey, engineer for the Studebaker corporation.

All Reservists To Get Training At Same Colleges

Method Of Induction
Will Be Different
For Three Classes

After July 1, Navy V-1 and V-7 men will become a part of the Navy V-12 program, attending the same colleges for training. The only difference will be their method of induction in the Navy and the courses prescribed them by the Navy after induction, the president's office announced Monday.

V-1 and V-7 men will go in as reservists while V-12 men are voluntarily inducted in the Navy after successfully passing the required test such as was given applicants for Navy V-12 here April 2.

In answer to questions asked by V-1 and V-7 reservists as to the courses to be offered them upon their call to active service and specialized training, the Navy department has issued the following list of required subjects according to the reservists qualifications.

Deck (general service) pre-aviation candidates are required to take: English, one year; math, one year, including completion of trigonometry; physics, one year, including laboratory; engineering drawing, one-half year; navigation is desirable.

Engineers (general service) will be prescribed the following: English, one year; math through trigonometry; physics, one year; chemistry, one year; engineering drawing, one year; elementary heat-power engineering, is desirable; and navigation, desirable.

Engineering Specialists (mechanical engineers): English, one year; math through integral calculus; physics, one year including laboratory; chemistry, one year including laboratory; analytic mechanics and strength of materials, one year; hydraulics, one-half year; kinematics and machine design, one year; combustion engines, one-half year, including laboratory; and electrical engineering, one year.

Engineering Specialists (electrical engineering power): English, one year; math through integral calculus; physics, one year including laboratory; analytic mechanics and strength of materials, one year; heat-power, one-half year; direct and alternating currents, one year; and electrical machinery, DC and AC, one year.

Engineering Specialists (electrical engineering, communications and UHF): English, one year; See V-12, Page 4



- Wednesday, April 14
- Social Clubs
- Thursday, April 15
- SAME, 7:30, M-1
- Senate, 8, 221
- Walking blood bank typing, 8-10, St. Mary's hospital
- Friday, April 16
- Las Chaparritas tea dance, 6-9, Hilton
- Saturday, April 17
- Silver Key spring dance, 9-12, Lubbock

THE TOREADOR

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

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BILL BARNETT
Editor

BRAD GILBERT
Business Manager

Elizabeth Young Oglesby Associate Editor

Two Weeks More....

TWO weeks more and students of Texas Tech will witness the third annual Varsity show. On Wednesday night, April 28, only two weeks hence, the big moment will come for directors and cast of this year's presentation. At that time the success or failure of the extravaganza will move from their hands to the shoulders of the student association.

All problems have been straightened out and no more obstacles lie in the way of the annual show. The problem of a musical director, or arranger, has been solved with the decision of Pete Wiley to arrange music. This was a campus question for some time. Wiley's decision relieves quite a bit of strain and tension. It earns him the congratulations of The Toreador for his final decision. Much time will be sacrificed by the arranger and students should not be hesitant in congratulating him.

The other obstacle of getting rehearsals underway and running smoothly has become past history. This phase of production is underway at full speed. Even the student publication has succumbed to overwhelming opinions that the show is going to be a tremendous success and is now giving it the desired recognition, as well as light cast upon the show that is deserved.

The remainder of the work to be done lies with the cast and the remaining student body. The cast is putting all of their time and energy to the task of assuring the students their money's worth of fun and entertainment. But, are the students returning the compliment by giving their thought and free-will advertising to the show?

That is a duty that each student must take upon his individual self. He must not push it on to his friends. The question may seem a trivial one indeed, and it may appear that The Toreador is wearing the question out. Some may think the problem will become so time-worn that by the night of the show, no person will care particularly whether the show goes on with a big success or fails with a big "bang."

This is entirely erroneous. If the student body here is to be made to realize the importance of such a show now that it is being presented, they must have the thought drilled into them day in and day out. There must be no slacking of energy put forth toward the final success of said extravaganza. It has been shown in the past that any campus activity that does not receive due recognition and is not called to the attention of the students, will fail miserably. That is what we plan to prevent.

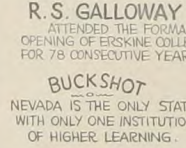
As has been said countless times before, this show is YOUR show. If you are to witness one that is a credit to the remaining students here you must support it. A good audience assures a good performance by the actors. The audience of the 1943 Varsity show must not wait until April 28 to begin their applause. Now is the time to begin. There is no excuse for slacking their enthusiasm until May 1. That is the only way to assure the show's success.

Tech has produced as much talent of various kinds as Stillman's gym in New York has produced boxing champions. The talent that will be witnessed in this year's show will be as good as any seen here before. Perhaps a few of the past "stars" have gone from the campus, but individuals do not make a show. Coordination and teamwork mean just as much to a show of this kind as they do to a football team. That is the basis of our statement that the coming show has just as much talent as has been seen here in the past.

Techans must work toward assuring this talent that they will not be unrecognized. It is common knowledge that no person works for the sheer joy derived therefrom. Every person who does a job well, does it either for a cash benefit or for complimentary recognition. There is no reason or excuse why the students who are not in the forthcoming production should not assure the cast this recognition.

Surely if the show is worth their time and energy night after night and day after day, it should be worth a few hours of our time. A good word here and there to members of the cast, a mention of the show to fellow students will do as much good as the persons directing the show.

Campus Camera



Use The Editor's Mail

A Techsan Speaks

—By Barnett

CRITICISM and inquiries have been heaped upon the editor from time to time concerning the policies of the Toreador. These criticisms concern mostly the policy of this paper. Those who protest do so on the grounds that the student opinion is not produced in this paper.

In today's column it is hoped by the editor that some of these questions will be answered. I would like to quote from the newly Texan, University of Texas publication. Appearing at the top of their editorial column is a paragraph outlining the policy of that paper. This excerpt is taken from that paragraph:

"In its editorials, the Texan will interpret events, telling of their importance and deeper significance. In them, it will present the opinions of the editor."

You might say that this has no bearing upon the case here. In a way that is true, as Tech is run upon a democratic basis. The paper has long been heralded as the voice of the students.

But the fact that the average student is ignorant of what is going on around the campus is too obvious to overlook. Many students rely upon what they can be found in these columns to enlighten and explain to them current campus problems and occurrences.

The editor is in a position to gain first-hand knowledge of such events and to pass them on to students. The opinions of the editor do not necessarily reflect the opinions of the student body. There is no possible way that the editorials can do so. We are here to explain problems to the students, to present both sides of the argument. The column, "Through the Editor's Mail" is for the purpose of revealing various student opinions. That column is open to any person who wishes to speak from his rightful place as a student.

No amount of questioning by yours truly will reveal the opinion of the collegians on this campus. If this is done extensively, then a very confused picture would be presented in the editorials.

Editorials are meant to help decide the issue for the students. Facts presented in these articles are supposedly for the purpose of explaining clearly the question, and giving the students a chance to pass judgment on current problems.

A newspaper that presented what was supposedly the majority opinion would gain about as much

From... 1



2 ...Another

By HELEN DUFF

BOB KEASLER got his STREETS mixed up the other night when he buzzed MARIE instead of MARJORIE, and now the latter won't speak to the former and the one in the middle doesn't care. JO BAILEY has a stay at home from Flight Officer FLYNN ... JOY RIVES threw her books at BILLY MORRISON last week.

MARGARET THURMAN and CHARLES SENNING sojourned to big D last week with the DEAN's permission ... DAONNE MIDDLETON received a ring from J. C. EVANS ... At a recent weekend party JAMES HUFFAKER came out with a burred head plus a V shaved on the back of his head.

Have you ever noticed the BETTE DAVIS eyes of PAUL BERTHELOT? HAP came to see TRINKA NORMAN Sunday with a three weeks' growth of beard Huray Huray ... DICK KING knows something that every one else does but he doesn't think they do.

How in the world did MARGARET KEENE's shorthand note book find its way to the Aggie barn? ... ETHEL BURNS entertained ROBERT KELLY who was visiting the campus last week ... College boys are very happy over the fact that the Pre-flights can't come to the girls' dorm on week nights.

The off-and-on romance of BILLY HALE and MARY JANE JOHNSTON is off again ... KARA HUNSUCKER and LEON HUGHES were in Amarillo on some business (their own probably) Saturday night ... WINNIE WOODS was with one of our country's defenders Sunday ... congrats to the Los Cams who signed 33 men to have their blood typed for Lubbock's walking blood bank.

Sculptor's Work Arrives At Tech Standing On Head

"I found Snowdrop standing on her head. Hope she didn't have to ride like that all the way from Chicago," said Prof. F. A. Kleinschmidt, head of architecture and allied arts. "Expressmen weren't very appreciative of Snowdrop, even though the box was labeled 'This Side Up.'"

Snowdrop, if you are wondering, is a life-size figure by George Fraser, an American sculptor. It was sent to the department from the Raphael Groppi studio in Chicago.

Accompanying the statue were two Egyptian heads, Grecian and French heads, a Bali girl's head, Queen Nofrette, two Egyptian pharaohs, and a life-size reproduction of the face of Michael Angelo's David. These are on exhibit in the free-hand drawing laboratory.

Of more than 350 alumni of New Mexico Highlands university now in the armed forces, 33 are commissioned officers.

Brooklyn college has disclosed plans for a four-week summer session in which city-bred students will harvest crops by day and attend classes at night.

Your ideas, do not hesitate to use the mails. It is your privilege and our responsibility. As long as students are bold in presenting their arguments The Toreador will continue to serve the student association of Texas Tech as the "voice of democracy" in this college, and not as a voice of the immediate circle of friends the editor has. This is as it should be....

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Former Techsans Wed Saturday In Stamford Church

Beverly Buie, daughter of Mr. and Mrs. R. B. Buie of Stamford, and Winn Lehman of Houston were married Saturday, April 3, at the First Baptist church in Stamford. Rev. Miles B. Hays officiated with single ring ceremony. Mrs. Ted Miles of Stamford, sister of the bride, played traditional wedding marches on the organ, and accompanied Mrs. Warren B. Tayman of Stamford, who sang "I Love You Truly."

The church was decorated with Easter lilies, white gladioli and greenery for the candlelight service.

The bride, given in marriage by her father, wore a white wedding gown with a train and a finger-tip veil of illusion, held in place by orange blossoms. She wore a strand of pearls, gift of the bridegroom. Her bouquet was fashioned of white roses and centered with an orchid.

Mrs. James G. High of San Diego served her sister as matron of honor. She wore a period dress of blue chiffon and carried an arm bouquet of pink roses. Bridesmaids were Margie Hood, Lou Jean McAllister, Anna Frances Baker, and Jane Oliver.

Dick Martin was best man, and ushers were Hugh English, Paul Crawford, Junius Young, and Jimmy Day.

The couple is at home in Houston where Mr. Lehman is employed by the Pittsburgh Plate Glass company.

Mrs. Lehman attended Texas Tech two years and was a pledge to Las Chaparritas club. Mr. Lehman received a B.B.A. degree from Tech in 1942, and did post graduate work at the college last fall. He was president of Kemas fraternity in 1942.

The University of Utah is the oldest state university west of the Mississippi river.

Coed's Corner—

Recognition Nears For Tech's Women Students

—By Kara Hunsucker

TIME is growing near for perhaps the most impressive ceremonies, excepting commencement exercises, held on the campus each year—the annual Women's Recognition service, sponsored by the Quarterly club and Forum. Held late in the afternoon on the green of the Ad building, the parade of several hundred coeds dressed in white is truly a remarkable ceremony and a fitting recognition for those women students who have been outstanding during the college year. The service will be held this year on May 2.

In connection with recognition service, the question arises each year as to who will be honored and who will not—in other words, where should the awards committee draw the line? For this reason, we herewith list the usual basis for honoring coeds.

The list includes students whose names appeared on the fall honor roll; this does not mean all students with an A- average, for the honor roll is compiled on a percentage basis and only the upper five per cent of students are listed. All women students in national honorary societies are honored; these include Alpha Chi, Alpha Epsilon Delta, Alpha Psi Omega, Phi Upsilon Omicron, Tau Beta Sigma, Kappa Mu Epsilon, Theta Sigma Phi and Sigma Tau Delta.

Also honored are students who received prizes or honors at the preceding June commencement; outstanding members of AWS, W.S.G.A., Home Ec club, YWCA, WAA, Forum, Freshman Honor society, Las Leales and Junior council; for outstanding work on The Toreador, La Ventana, debate work, one-act plays, Student Religious council, "Seven Last Words," the highest-rating graduating senior of each division; president-elect of Forum and the new members of this organization; and students with a B average who have 35 or more activity points.

Naturally, in a ceremony of this type, with the above basis for recognition, there is much overlapping of honors; that is, some coeds may be honored for five or six achievements. In order to curb to a minimum the practice of a few coeds holding all campus offices, AWS several years ago inaugurated the point system, whereby a close tab on all activities is kept. No girl may maintain more than 55 activity points at one time, thus offices and other honors are more evenly distributed, and a girl's activities do not conflict too much with her school work. In the above list of honors, the awards committee, headed by Dean Margaret W. Weeks, has attempted to provide a fair means for honoring outstanding women students.

"I WONDER" I wonder as I watch the moon



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Ko Shari Elect 1943-44 Officers

Ko Shari club members elected officers for the 1943-44 school year at a meeting Friday afternoon. The new officers will take over their duties at the organization's annual farewell breakfast at the end of the semester.

Frances Ford, junior engineering student from San Saba, was named president; Mary Menon Stangel, vice president; Jean Renner, treasurer; Jane Oliver, recording secretary; Rowena McKinley, corresponding secretary; Marian Rendall, rush captain; Sarah Cooke, pledge adviser; Moreene Roberts, WICC representative; Reta Norman, AWS representative; Bernice Cocanougher, patroness chairman; Beth Fillingim, historian; Margaret Cammack, parliamentarian, and Milly Coleman, reporter.

Jefferson B. Calvert, 1930 graduate of Tech, is to represent Texas Tech at the Centennial celebration to be held at Villanova college May 3. President Clifford B. Jones announced Thursday. Calvert is now a resident of Drexel Hill, Pa.

Patti Hicks To Marry Bedford Raley In May

Dr. and Mrs. James Grady Hicks of Snyder are announcing the engagement and approaching marriage of their daughter, Patti, to Sgt. Bedford Raley, son of Mr. and Mrs. J. A. Raley of Lubbock. The wedding is to take place early in May.

Miss Hicks and Sgt. Raley are former Tech students. She was a member of Las Chaparritas social club and he was affiliated with Centaur fraternity.

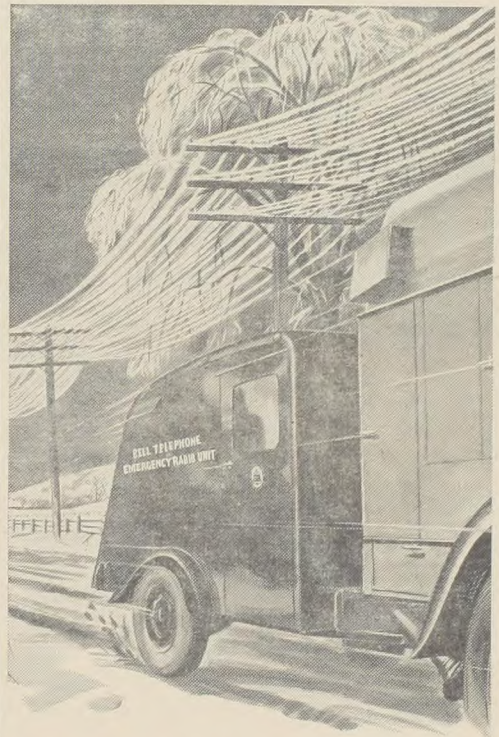
Sgt. Raley is stationed in Water-town, S. D.

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How to build a 20-mile bridge ... in 20 MINUTES

Nature in a destructive mood can put miles of telephone line out of service. To bridge such gaps, while repairs are being made, Bell System men have devised special portable radio equipment. An emergency radio unit is rushed to each end of the break and connected to the undamaged part of the line. In a few minutes, a temporary radio bridge has been set up and telephone traffic is re-established. Being prepared for emergencies is part of the daily job of Bell System people—part of the tremendous task of maintaining the lines of communication on the home front.



SPORTS

INTER-CLUB SOFTBALL FINALS

By BILL BARNETT

INTER-CLUB softball moved into the final rounds this week with the Centaurs leading the league with no defeats. The circuit pace-setters closed their bid for the final round-robin tournament Sunday morning by downing the Kemas in a hitting spree that earned them 16 runs and the Kemas 3.

This was the second game between the two teams, the first being called off because of rain. At the end of three innings, the Centaurs were leading the Kemas 8 to 0 when the "falling" weather called a halt to the Centaur hitting spree.

Sunday morning a bedraggled Centaur team faced the Kemas team in no better condition than they, and after two sloppy innings by both teams, the league leaders "teed" off on Kemas pitcher Carl Minor's offerings and ran up their top-heavy score to move into the finals undefeated.

The Wranglers, College Club and Los Camaradas moved into the finals along with the Centaurs. The Wrangler team earned their place in the final round by virtue of a win over SoCl Monday afternoon. If they had dropped this game it would have placed the Silver Keys in the final round.

The Centaurs triumphed over the Los Cams in the opening game of the finals Monday afternoon 6 to 0. Bill Hawkins, the losing pitcher, kept the winners at bay for two innings, allowing but three hits. But once the Centaurs tasted blood there was no denying them. They were by far the better team during the game, and further indicated their threat to the pennant.

Ralph Earhart, first man at the plate for the winners, drove a long fly into center-field and rounded the bases for the first run of the inning. Warren White moved to first on a hit, and Buster Melton was walked. White scored on Eddie Kuhn's hit, to close the first inning's scoring.

From this point on, the Centaur hits were scattered out. They scored one run in the second, one in the third, and two in the fourth. This completed their scoring for the game, with Los Cam pitcher Hawkins holding them to one hit in the next three innings.

Melton, the winning pitcher, kept the Los Cams guessing the entire game. Backed by good fielding that yielded but few errors, the freshman had little trouble with the losing team's batters. The losers got four hits, and got on base three other times by virtue of errors and walks. Skeezix Martin kept the Los Cam hitters from making a free-for-all of the game with superior fielding.

The winning team rapped out seven bingles against Hawkins, reaching the bases on walks three times, and twice on errors.

The College Club and Wranglers met in the second game of the playoffs Tuesday night. These games will continue in round-robin fashion through the week.

Leroy Durham graduated recently from the University of Missouri, completed 16 3-4 years of schooling with a perfect attendance record.

Dr. A. H. Rogers
DENTIST

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BOOKSTORE

"On the Campus"

Artificial Frost Injury Research Conducted Here

An apparatus for production of artificial frost injury in the branches of living trees, worked out by Dr. R. A. Studhalter, head professor of biology, and Captain Waldo S. Glock, former professor of geology, will be used during June in experiments on the campus. They perfected this apparatus last year and it was used during the spring and summer.

The device, square in cross section, is made of half-inch seasoned lumber and consists of three essential units, lid, dry-ice chamber and treatment chamber. Sheet cork gives insulation on the interior and aluminum paint on the exterior. Rubber gaskets are placed on all surfaces where the units come in contact. When this is used in experiments, the treatment unit is brought up from below to the part of the branch to be frozen so that the branch sinks into the sponge rubber of the chamber.

This is being used in duplication of natural frost injury and in the placement of an internal label whereby growth flushes are being timed and the number of layers determined.

Nutrition Meet Program Includes Tech Professors

Three Tech professors will be included on the program of the Nutrition institute today and tomorrow in the West Texas Gas company auditorium, 920 Main street. They are Miss Jonnie McCreey, head professor of foods and nutrition; Miss Mayme Twyford, associate professor of foods and nutrition; and Dr. Mina W. Lamb, assistant professor of nutrition. Meeting will be from 9:30 to 11 a.m.

Theme of the institute is how to serve nutritious and good tasting meals in spite of food shortages and rationing. Demonstrations and talks will be given each day. Material on how to stretch meat allowance, menu planning, food budgeting, planning school lunches, and gardening will be distributed free.

The institute is sponsored by City Federation, Parent-Teachers association, Nutrition Committee of the Lubbock Red Cross, Lubbock county, assisted by Lubbock County-City Food and Nutrition committee.

Diarama Given Campus Museum

Diarama in which are shown two golden eagles in their natural habitat was presented to West Texas museum by W. J. McMillan, Lubbock contractor and Jonas Brothers, Denver taxidermist. "The two eagles are posed in a nook of their native mountain crags. The nests are usually found at altitudes of around 7,000 feet. The exhibit has been arranged to reproduce natural environment," explained Mrs. W. C. Holden, assistant to director of museum.

This newest exhibit is to be permanently in the museum. It has been placed next to the W. J. McMillan exhibit on South Plains birds.

Prof. F. A. Kleinschmidt spoke to the Home Economics club in Plainview Tuesday afternoon on "American Art." He illustrated his talk with slides.

AMERICAN HEROES

BY LEFF



M. E. S. LEFF

Pouring out a steady stream of machine gun fire, Corp. Leroy Diamond, U. S. M. C., and just two buddies stemmed a Jap advance on a Pacific Isle recently. One of the men, Pvt. John Rivers, was killed. Diamond and the other man were saved.

These men are willing to give their lives. The least we can do is lend our money. Buy Second War Loan Bonds.

U. S. Treasury Department

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math, through linear differential equations; physics, one year, including laboratory; direct and alternating currents, one year; and electronics and high frequency circuits, one year.

Engineering Specialists (civil engineering corps): English, one year; math through integral calculus; physics, one year including laboratory; analytic mechanics and strength of materials, one year; structures, one year; hydraulics, one-half year; surveying, one year; heat power, one-half year; electrical engineering, one-half year; highways, one-half year; and sanitary engineering, one-half year.

Medical and Dental Corps: English, one year; chemistry, including inorganic, qualitative and organic, two years; physics, one year, including laboratory; biology, one year including laboratory, (one-half year to be zoology); and two years of French or German.

After completing the above minimum requirements men on active duty in the Navy colleges. It is hoped, may continue their college majors receiving college credit for courses taken. Perhaps, in some instances, civilians may be allowed to attend classes along with men on active duty in the Navy at certain colleges.

Tech Distributes Garden Bulletin By Young, Yocum

Bulletins with information concerning gardening on the South Plains, prepared by Dr. A. W. Young, head of the plant industry department, and Dr. W. W. Yocum, associate professor of horticulture, are being distributed by the college.

The bulletin, which contains facts on the need for a garden, its location, need for watering, and the kind and varieties of vegetables to plant have not been available outside vocational agriculture classes before this spring.

Descriptions of soils, instructions as to irrigation, cultivation, mulching, how to grow commercial vegetables, pruning, insect disease control, and other information are contained in the free bulletins which are being distributed through cooperation with civic clubs, county agents, newspapers, and other agencies behind the victory garden effort.

The amount to plant for each person, a complete planting table, including depth to cover seeds, spacing, planting sequences, seed preparation, getting plants up and how to make a frame garden are explained.

Sidwell Article Carried In April Science Journal

"Caliche Deposits on Southern High Plains, Texas," is the subject of an article by Dr. Raymond Sidwell, associate professor of geology, published in the April edition of the *American Journal of Science*.

He has found that caliche on southern High Plains of Texas overlies tertiary sediments. It ranges in thickness from 42 to 68 feet and consists chiefly of calcium carbonate, silica, clay minerals and volcanic ash. Soluble carbonates vary from a very small amount to 90 per cent of the deposit. Insoluble materials consist of silica nodules and lenses, a few heavy minerals, clay minerals, quartz grains and nearly pure beds of volcanic ash.

"Most of the caliche sediments except silica suggest eolian origin," Dr. Sidwell explains. "Solution cavities partly filled with quartz crystals, as well as the decrease in abundance of amorphous silica downward from the top of the lenses, suggest secondary origin for the silica."

Men's Club Will Receive Plaque For Scholarship

The men's Inter-club council scholastic plaque will be presented to the club having the highest average for the fall semester of 1942 at the annual smoker Wednesday April 21, at 8 p.m. in the Hilton hotel.

Trophies will be awarded winners in intramural sports and the best pledges and members from all clubs will be recognized. Pledges and members from all clubs who have made the highest scholastic average last semester will be named.

Centaurs no' hold the plaque presented last year for the highest scholastic average in the spring of 1942.

Col. Ralph W. Holmes will be the guest speaker.

Members of the dairy staff attended the Plainview Dairy show yesterday afternoon. At the meeting they conferred with dairy officials of this area on the production of milk, dairy education, and production by government agencies. Those attending were Professors K. M. Renner, Mart G. Pederson, and Lawrence Harmon.

REWARD

For a lost pair of reading glasses in black case. If found

Return to
DORTCHY MONTGOMERY
GIRLS' DORMITORY

May 3 Scheduled For Opening New Drafting Course

Approval Expected From Washington In Immediate Future

Approval is expected this week from the U. S. Office of Education in Washington for the opening of a second course in Preparatory Aircraft Drafting at Texas Technological College. It is a duplicate of the course now being offered which will be completed April 23.

The course is to open May 3. Enrollment is open to both men and women. A representative of the employment department of Consolidated Aircraft corporation will be on the campus prior to May 3 to interview applicants.

Minimum qualifications for enrollment in the course will be high school graduation or an equivalent experience in drafting. Number of enrollees is limited and preference will be given to those who have had some college training, particularly in engineering drawing.

Men must be over 18 years of age and those whose selective service classifications are 1A, 2A, 1B or 2B will not be permitted to enroll. Women must be between 19 and 40 years of age. All applicants must pass a physical examination.

This is to be a 12-weeks course, meeting 8 hours per day, 5 days per week. While in training enrollees will be paid by Consolidated Aircraft at \$100 per month. Upon satisfactory completion of the course they will go to work probably in Ft. Worth at a starting wage of \$149 a month based on a 48-hour week. After 12 weeks in the plant those whose work is satisfactory will automatically get pay increases to \$169 per month.

The class will be taught by Hyman Katz, engineer with the Consolidated Aircraft corporation.

Scholastic approval of applicants will be made by O. A. St. Clair, head of the department of industrial engineering and engineering drawing. Those interested should contact Professor St. Clair.

Dr. Raymond Sidwell, associate professor of geology was in Fort Worth last week attending the annual meeting of the American Association of Petroleum Geologists.

Friday afternoon he delivered a paper on "Aid of Sedimentary Petrology in Oil Discovery" as a part of a symposium on geology and discovery of oil.

Money to Loan

On Watches, Diamonds, Jewelry, Typewriters, or anything of value

Gem Loan & Jewelry Co.
1268 Broadway

TENNIS BALLS

60c each—3 for \$1.75

BADMINTON

RACKETS

\$2.75

Shuttle Cocks

50c each—3 for \$1.45

Texas Tech College

BOOKSTORE

"On the Campus"