

TEXAS TECH



MAGAZINE

ENGINEERING
ALUMNI
DIRECTORY

*Engineering
Edition*



*Proof
Copy "*
*The very first
Copy to Miss
Dorothy Bylander -
Alum. Advisor*

MARCH 1939

WE SELL AND SERVICE

ROYAL

TYPEWRITERS

ALLEN-WALES

Adding Machines

Dictaphone

Dictating Machines

ELLIOTT

Addressing Machines

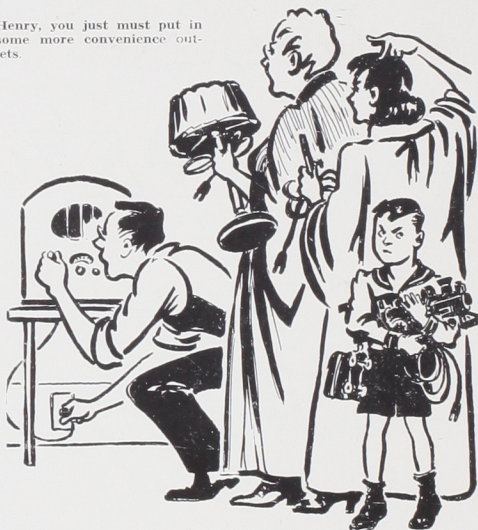
SHAW-WALKER

8000 Items of Office Equipment

Hester's
OFFICE SUPPLY CO.

1214 Texas Avenue - Lubbock
Telephone 4242

Henry, you just must put in
some more convenience out-
lets.



TEXAS-NEW MEXICO UTILITIES CO.

Who knows most about Building Cars?

Ford has built more than one-third of all the automobiles
ever built in the world.

THERE are more Ford cars in
use today that any other
make. And there are more Ford
V-8s than any other 8-cylinder
car.

The Ford V-8 you buy today
represents the broadest experi-
ence in building cars that any
manufacturer has ever had. You
will find values in it far be-
yond what any other maker can
put into a car at the low Ford
price.

The twenty-seven millionth
Ford car recently came off the

assembly line. And all those
Fords have been produced un-
der one name and one continu-
ous management.

Ford performance, traditional
for a generation, has reached
new heights in the brilliant re-
cords of the 1939 V-8. And now
Ford leadership in the field of
style is equally outstanding.
"The smartest cars on the road"
is the way owners describe their
new Fords. Smartest in action.
Smartest in appearance. Lead-
ers, as they deserve to be.



LOOK AT THESE FORD FEATURES

- **Style Leadership**—The luxury car in the low-price field.
- **V-Type 8-cylinder Engine**—Eight cylinders give smoothness. Small cylinders give economy.
- **Hydraulic Brakes**—Easy-acting—quick, straight stops.
- **Triple-Cushioned Comfort**—New flexible roll-edge seat cushions, soft transverse springs, double-acting hydraulic shock absorbers.
- **Stabilized Chassis**—No front-end bobbing or dipping. Level starts, level stops, level ride.
- **Scientific Soundproofing**—noises hushed for quiet ride.
- **Ford-built Tires**—Available. Precision-made in the world's most modern tire plant.
- **Low Prices**—Advertised prices include many items of desirable equipment.

FORD V-8

Easy to Buy—Generous Trade-in Allowance—Easy Terms

Secretary's Notebook

While we were gathering material for this, the Engineering Edition, much water has gone under the bridge. Besides the rookus over a fine point dealing with the technicality of naming our Chief Executive which got into all of the newspapers, with students on the campus staging what appears to be the largest rally in Tech's history, the various divisions of the college have plodded on their way, methodically carrying out the college program for making worth-while citizens of our student body.

With EMMARIE GIBBS, Tech's Number One Beauty, dropping out of school to become an Air Hostess with Braniff Air Lines (the address is Love Field, Dallas, boys); with former student NELDA FAYE McELROY of Lubbock and student HAROLD HUFFMAN (Business Manager of the Student Association, a Los Camaradas, and Sigma Gamma Epsilon) of Clayton, New Mexico, getting married; and MERCEDES LIBBY (Mr. Gaston's Secretary) and BILL COLLINS (President Lubbock Alumni, ABC, etc.) announcing their

approaching marriage and purchase of one of the most homey of the modernistic new houses in Lubbock; with JOYCE LEONARD GLASS of Crosbyton and HENRY MacGREGOR of Mexico, D.F., getting married in Laredo to live in Mexico City; with heads bowed over the death of PROFESSOR RUPERT W. FOWLER of the English department, with PROFESSOR RENNERT'S Dairy Judging Team, composed of GEORGE WILSON of Whitesboro, HOWARD WILKOWSKY of Denison, and ED WILLIAMS of Dallas, running away with all the honors at the Fort Worth Fat Stock Show March 14—the ENGINEERS have had their hands full getting ready for the gigantic, stupendous, and colossal show of shows. It'll be here open for everyone April 14-15. Everybody come! Read the story about the show by TOM COPELAND, publicity director of the event.

Texas Tech Club of Fort Worth was recently organized with CARROLL THOMPSON named president, JAMES ETHRIDGE, first vice-president, W. M.

NIXON, second vice-president, MARIAN BULLOCK, secretary, ALICE BECKETT, treasurer, and GRETCHEN LISER, reporter. Congratulations and best of luck!

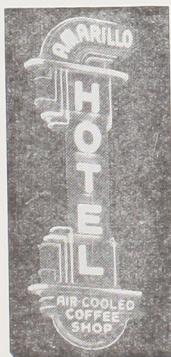
Engineering Society, at its regular meeting March 13, presented to Misses Georgia Conner and Dorothy Rylander certificates of honorary lifetime memberships in the society.

Miss Conner, University of New Mexico graduate who took advanced work at Texas Tech, is Secretary to Dean O. V. Adams. Miss Rylander, B. A. and M. A. from Texas Tech, is Engineering Librarian and Secretary to the Engineering Faculty.

Engineers banqueted March 4 in the Women's Residence Hall with approximately 325 in attendance. Professor M. E. Heard, himself a Tech engineering graduate, was master of ceremonies.

Speakers included Cecil Biggs of Mexico, Freshman; Paul Redding of Punxsutawney, Pennsylvania, Sophomore; John Miller of Meadville, Pennsylvania, Junior; Henry Meredith of Clbourne,

Continued on Page 18



C. S. PRYOR, Manager

Hotel Amarillo

HEADQUARTERS

for the Texas Tech Club of Amarillo

HOST

for the alumni and ex-students of Texas Tech

"A West Texas Institution."





TECH STUDENTS DEMONSTRATE FOR JONES—Word that their new president, Clifford B. Jones, had been ruled illegally appointed to his position, spread like wild fire on the Campus Wednesday afternoon and by 4 p. m., less than four hours after word of Attorney General Gerald C. Mann's ruling had been received, the students staged a demonstration expressing themselves in favor of Mr. Jones. The photos above were taken at the demonstration held on the steps of the college museum structure. Top left shows Bill Davis, Red Raider from Grapevine, as he addressed the crowd. Center is Reeves Henly, Toreador editor, who was instrumental in

calling the mass meeting, while upper right is Tom Tutt, Amarillo student, who was ringleader of the meeting. Center left shows Natalie Tandy, Houston co-ed, who pledged support of the girls in the drive to retain their prey. Center right shows a portion of the crowd. Bottom left shows Ned Bradley, orchestra leader, directing a group of musicians at the session. Bottom right is Arch Lamb, Fort Worth senior and vice-president of the Student Council, who urged concentrated action on the part of students in behalf of Mr. Jones.—Courtesy Lubbock Avalanche-Journal

Engineers' Show Presents A World of Progress

By Tom Copeland

This year's Engineers' Show, April 14-15, is expected to exceed all previous attempts in attendance, novel displays, and general interest. Texas Tech's progress in different fields has gained for itself the title of "the school to watch" in Texas. National reputation is creeping in as well—thanks to our victorious football team, our agricultural judging teams, and our own National Cotton girl. And soon Tech will be host to thousands of guests, for the Eleventh Annual Engineers' Show. Last year's crowd was in excess of 8,000, and this year's crowd will undoubtedly swell above the 10,000 mark. The majority of this crowd will be high school students and their parents; it is therefore essential that attractive displays, and a friendly welcome, be extended these potential college students. It is toward this end that the Engineering School, under the direction of Robert L. Mason, of Post, is working. Charles F. "Buzz" Barnard, from Tulsa, Oklahoma, is to be Mason's assistant this year.

Each department of the engineering school will have its own individual display, but the departments will be dependent upon each other for several of the exhibits.

The chemical engineering department will be managed this year by Ovid Baker, a senior engineer from Garland, Texas. This year's exhibits will be quite different from those seen in previous years in this department. Jack Conroy and J. W. Slover are now working on a "bubble-plate" or rectifying column which is one method of producing gasoline from crude oils. Examples of the profitable uses of by-products will be illustrated in the exhibit of cotton burrs; these previously discarded increments of the cotton industry are now being made available in the manufacture of table tops, tile, and wall board. A small coke furnace is being constructed for the purpose of illustrating the production process of coke, coal, tar, benzene, and by-products. A recently developed process for developing films will be on display for camera enthusiasts. This new process requires no dark room, and films

may be developed in ordinary daylight. Pictures of the visitors will be made and developed at this exhibit, as one of the souvenirs of this department. Other souvenirs of this division will be small glass plates upon which the visitors' names will be etched in acid. A display which will create no small interest is the small "moonshine" still, which will be in operation for the delight of city visitors, who probably have not seen such a plant in operation.

The Architecture and Allied Arts department is expected to produce an extremely interesting display, with their model city, clay-modeling exhibits, and free-hand drawings. L. V. Assiter and Josephine Wellmaker are this year's show managers. Miss Wellmaker is the only woman manager among the show officials. Souvenirs of this department will be very attractive; free-hand sketching, and portraits will comprise this feature. The work done in each department will be displayed and explained. Building materials of all kinds, including glass brick, tile, and stone, will be shown. Included is designing and drawing posters and automobile stickers for advertising purposes.

A miniature steam-powered oil well drilling unit will be an attraction in the Mechanical Engineering department. Berry Jacobsen, and Berton Doucette, are co-managers of this division. Jacobsen is handling arrangements in the laboratory, and Doucette is in charge of the shop exhibits. The laboratory will feature all of the machines which are calibrated by students during their four-year course. The shop will demonstrate articles made by the students, and processes of production followed in foundries, steel mills, and other industries engaged in mechanical industry. Microscopic examination of metals will be illustrated by charts and pictures; the microscope will be accessible to visitors who wish to check by actual observation the material given on these charts. A class in foundry practice will be in action casting ashtrays, bookholders, and other usual articles, thus furnishing the visitors with a living example of what goes on in foundries in every-day practice. Welding equipment of all kinds will also be open to observation, as will the finished products of the weld-

ing profession. A rocking cylinder steam engine, constructed by previous students, will be in operation. From this department also will come the majority of the show's souvenirs. These will be in the form of gold and silver metal ashtrays, letter openers, and small aluminum goblets.

Civil Engineering takes a hand in the national drive for traffic safety, by showing actual models of modern trend in safer construction of highways and bridges. Street and highway intersections, 4-leaf clover crossings, and highway illumination will compose these models. William L. Cobb is chief show manager in this school. "The complete laboratory will be turned over to our guests," Cobb pointed out. Several testing machines will be operating in the assigned task, and the different instruments used in civil engineering will be open for inspection. Another model in working order will be the miniature water purification plant. This model was constructed with the aid of the Physics department, and employs the principle of ultra-violet ray penetration. Another purification plant which operates on this same scale is the rapid sand filter, which is the most prevalent in actual practice in city and local purification. The Olsen testing machine is an old veteran of this department, and will be seen in operation again this year, performing its specified tasks of crushing concrete cylinders.

Radiograms sent by visitors to their friends back home will keep the state informed of the progress of events. Several visitors will no doubt get their money's worth from this free offer, as these messages will be sent anywhere in the United States, and delivered on special "Tech Engineering Show" radiogram blanks. This generous offer will comprise a part of the Electrical Engineers' show work. Heading this department will be Bob Goodson and Rex Tynes. Goodson will have charge of laboratory work, and Tynes will be lighting and communications engineer. Always of interest among this department's exhibits is the giant Tesla coil, which this year will be mounted out of doors, and will furnish light as well enjoyment for night visitors. Another generous offer of this department will be free popcorn for the kiddies.

A movie entitled "The Highlights in the Day of an Industrial Engineer" will

Continued on Page 6

DIRECTORY

of Engineering Graduates

Engineering Show

Continued from Page 5

ADDRESS OF GRADUATES OF THE DIVISION OF ENGINEERING OF THE TEXAS TECHNOLOGICAL COLLEGE AS OF March 15, 1939

Please notify Miss Dorothy Rylander, Engineering Library, Texas Tech, of any change of address; or if you have later information on any of these graduates.

Abbott, Lavell J.—Rural Electrification Administration, Muleshoe, Texas.
Allen, Andrew E.—DECEASED.
Allen, Otto M.—2216 Main, Lubbock, Texas.
Allison, Roger Pryor—415 Rodd St., Midland, Michigan.
Allison, William W.—O'Donnell, Texas, c/o Arizona Chemical Co.
Anderson, Dixie V.—Western States Gasoline Corp., Myrick Bldg., Lubbock, Texas.
Archibald, Robt. H.—c/o Martin Baking Co., Lubbock, Texas.
Arnold, Wm. B.—c/o Interlake Iron & Coke Co., Chgo, Dallas, Texas.
Atcheson, James E.—2219 9th St., Lubbock, Texas.
Atkinson, Atmar L.—c/o Hedrick & Lindsley, Inc., Ft. Worth, Texas.
Austin, D. T.—U. S. Rubber Co., Hogsansville, Ga.
Austin, Fleming C.—c/o West Texas Gas Co., Plainview, Texas.
Bagwell, Marshall—Texas-New Mexico Pipe Line Co., Houston, Texas.
Bagwell, Stancil M.—1104B Western, Amarillo, Texas.
Bailey, H. Leon—State Highway Department, Floydada, Texas.
Bain, Woodrow—State Highway Department, Farwell, Texas.
Ball, John S.—1117 Grand Ave., Laramie, Wyoming.
Banner, Leslie G.—c/o U. S. Immigration Service, El Paso, Texas.
Bates, Wm. F.—415 Construction Bldg., Trucon Steel Co., Dallas, Texas.
Barkham, J. Edward—c/o Certain-Tied Products Corp., Grand Rapids, Mich.
Baugh, W. L. Jr.—Harvard University, Cambridge, Mass.
Bean, Mary E.—Skellytown, Texas.
Beard, Harry T.—Bristow, Okla.
Bechtold, Carl Wm.—Tule Creek Water Conservation project, Tulla, Texas.
Bell, John Allen—c/o Bell Plumbing Co., 1654 13th St., Lubbock, Texas.
Bell, Lennon G.—c/o U. S. Indian Service, Crown Point, N. Mex.
Benham, Ford C. Jr.—c/o Frigidaire Co., Waco, Texas.
Biggers, J. B.—237 Fairgreen Ave., Youngstown, Ohio.
Bivins, D. D.—State Highway Department, Oklahoma City, Okla.
Blocker, Harry E. Jr.—4918 Louderdale St., Dallas, Texas.
Bozeman, Bruce B.—Callaway Mills, Manchester, Ga.
Bozeman, H. A. Jr.—Amarillo Gas Co., Amarillo, Texas.
Brady, Barney—2202 15th St., Lubbock, Texas.
Bralley, Samuel J. C.—West Texas Gas Co., Hereford, Texas.
Brandenburg, Ralph T.—803-4 Maverick Bldg., San Antonio, Texas.
Brannin, R. S. Jr.—Humble Oil Company, Houston, Texas.

Branton, J. Darrell—Bibb Mfg. Company, Columbus, Ga.
Brown, Louis N.—Amarillo Gas Company, Amarillo, Texas.
Bryan, Bruce—State Highway Department, Floydada, Texas.
Buckley, Harry W.—Federal Housing Administration, 1215 Texas Ave., Lubbock, Texas.
Bule, James M.—2505 Willing Ave., Ft. Worth, Texas.
Bundy, Joni—Plainview, Texas.
Burkhalter, Henry—Lower Colorado Authority, Austin, Texas.
Burns, Robert Lee—Southwestern Bell Telephone Co., Dallas, Texas.
Burns, Walter N.—c/o Central Freight Lines, Inc., Cameron, Texas.
Busby, R. O.—4614 Park Drive, Houston, Texas.
Bynum, M. O.—c/o J. D. Bynum, 1905 Dixie Drive, Lubbock, Texas.
Caldwell, Joe J.—c/o Sperry Gyroscope Co., New York City, N. Y.
Calvert, Jeff B.—c/o Sun Oil Co., Marcell, Pa.
Campbell, Edwin M.—State Highway Department, Rusk, Texas.
Campbell, Forrest F.—West Texas Utilities Co., Ballinger, Texas.
Campbell, Frances—1621 Ave. Y, Lubbock, Texas.
Campbell, R. Trent—Mosher Steel Co., 803 Builders Exchange Bldg., San Antonio, Texas.
Cantrell, R. B.—Stanolind Oil & Gas Co., Houston, Texas.
Carter, Wm. Junius—Mechanical Engineering Department, University of Texas, Austin, Texas.
Chesser, Thos. M.—State Highway Department, Plainview, Texas.
Christian, Joe M.—U. S. Rubber Co., Hogsansville, Ga.
Christopher, N. H.—R. E. A., Muleshoe, Texas.
Clark, Frank M.—2511 26th St., Lubbock, Texas.
Coffman, Raymond—Texas Power & Light Co., Engr. Dept., Dallas, Texas.
Cole, Clarence A.—Stanolind Oil Company, Tyler, Texas.
Conaway, Paul—The Trane Co., 204 Durston Bldg., Syracuse, N. Y.
Conner, J. Preston—1849 5th St., Port Arthur, Texas.
Cooper, Al Ray—Crosbytown, Texas.
Corley, Leo—NO INFORMATION.
Coward, Travis E.—Conchas Dam, New Mexico.
Cox, Dan F.—NO INFORMATION.
Clapp, M. Roger—Case School of Applied Science, Cleveland, Ohio.
Cox, Walter A.—Banner Products Co., Abilene, Texas.
Crawford, A. W.—Reed Roller Bit Company, Houston, Texas.
Crawford, H. C.—Standard Oil Company, Midland Bank Bldg., Cleveland, Ohio.
Davidson, J. Nari—2719 Grand, Dallas, Texas.
Davidson, Woodrow—R. E. A., Muleshoe, Texas.
Davis, Dan A.—University of Iowa, Geology Department, Iowa City, Iowa.
Davis, John A.—Sinclair Refining Co., Marcus Hook, Pa.
Davis, R. V.—c/o David S. Castle, Architect, 1082 12N. 1st St., Abilene, Texas.

Continued on Page 15

be one of the highlights of the department of the same name. John O. Miller, who is secretary of the Industrial Engineering Society, has been chosen to be this department's show manager. Charts, pictures, and displays of the work of the industrial engineer will be on display, as will drawings, blueprints, and work of students.

One department which has just recently become connected with the Engineers' Show, but which at present is invaluable to its success, is the ROTC which is composed entirely of engineering students. Last year was the first time that this department prepared a separate exhibit. Previously its connection with the show was to route visitors and conduct traffic. But this year's exhibit in the ROTC building will demonstrate to the visitors just what goes on in military science classes. It seems that every department will be giving away something this year, and the ROTC's gift will be souvenir targets which the visitors will be allowed to "rifle" with 22 bullets. Barbed-wire entanglements, dug-outs, and other features of modern warfare will be constructed for the visitors comment. A moving picture show, and machine gun demonstration will complete the activities of this unit. Aubrey Brady is cadet in charge.

THE Texas Tech Magazine

VOL. II, No. 7 MARCH, 1939

Calvin Hazlewood *Managing Editor*

Wilmot Eaton *Typographical Editor*

Sylvester Reese *Makenup Editor*

Ann Tyler *Advertising*

Joe B. King *Circulation and Adv.*

Julia Pollard *Art Editor*

Official Publication Sponsored By Alumni and Ex-Students Association of Texas Technological College

Published Monthly at Lubbock, Texas.
Editorial and Business Offices,
109 Administration Building,
Texas Technological College

Entered as Second-Class Matter February 17, 1938, at the Post Office in Lubbock, Texas, Under the Act of March 3, 1879

SUBSCRIPTION PRICE:
\$1.50 PER SCHOLASTIC YEAR.
SINGLE COPY 20c

THE STORY OF A HAM

Mr. Austin Harris
Producer of "Broadway Follies"
New York City

Dear "Little Car":

Received your wire notifying me that your new show, "Broadway Follies" has been called off. Very sorry to hear this because I know that had the show been produced with your skill as a showman, it would have been the biggest thing ever.

According to what I've read in the paper, you've had to cancel production because of lack of money. I suppose your wife being in the hospital because of burns she received when your house burned down with all your valuable possessions in it must have set you back quite a sum of money. Someone said it was so tough with you that you had to make your son drop out of school.

I know how badly you and the authors of "Broadway Follies" must feel. I don't feel any too good about it either as that juvenile was a swell role for me, but I guess that's show business.

I am filing my claim with the Actor's Union for the salary due me according to the clause in my contract.

Best regards,

Your pal,
Smiling Paul Albert



"But all the fellows said to wear 'soup and fish'."

STATISTICS TO END STATISTICS

If all the exams given in colleges throughout the United States last year were piled in a clear space one mile square, they would make a swell bonfire.

If all the would-be songwriters in college were seated at a piano placed in a stadium, they would make a helluva noise.

If all the bottles of gin consumed by students over one week-end were placed on a highway, there would be a lot of punctured tires.

If all the derogatory statements made against college students were compiled in one book, what difference would it make?

If all the would-be actors in college were put to work in one large production out in Hollywood, there wouldn't be any would-be actors in college.

If all these actors, plus the Hollywood extras, were placed shoulder to shoulder in a large field, it would be another war picture.

If all the really good actors in Hollywood were put on a boat headed for Japan, we would certainly be sorry to see him go.

If some of the authors in Hollywood would spend more time trying to turn out good movie scripts and less time playing golf, the movies would probably be just as bad as they are now.



NO WONDER HIS PATIENTS LOST PATIENCE!



FAINTED DEAD AWAY! But Doc can't seem to figure *why*. Of course Doc doesn't think to blame that cut-throat *tobacco* in his briar. Get yourself a *milder* blend!



THE CURE! Doc switched to a 2-oz. tin of Sir Walter. Now his patients perk up and cheer. Know why? It's burley of A+ mildness . . . good-smellin' to *others*.

IT SMOKES AS SWEET AS IT SMELLS

**UNION
MADE**



PREFERRED BY COLLEGE MEN. In a recent survey by Self-Help Bureau of 25 representative universities, students rated Sir Walter Raleigh first or second out of 66 competing pipe tobaccos at a majority of these colleges.

TUNE IN Tommy Dorsey and his orchestra. Every Wednesday, coast-to-coast, NBC Red Network.

MINOR EMERGENCIES

Writing home for more money.
Tying a bow tie.
Making a blind date.
Hunting for a blotter.
Turning on a strange radio.
Reading a timetable.
Getting rid of old razor blades.
Cashing a personal check.
Searching for a needle in a phonograph.
Putting up a one-man top.
Accepting a collect telegram.
Opening a bottle without a corkscrew.
Introducing people you know only by first name.
Coming into a True-False exam without a coin.
Getting caught in the rain with your roommate's new suit on.
Waiting for your tux to come back from the tailor at the last minute before the prom.
Finding yourself at an important exam without your crib notes.
Panning a Professor to a charming lady who turns out to be his wife.
Writing home for more money.

She had just been introduced to an actor. "Oh, Mr. Blank," she said, "I suppose you actors hate boos more than anything else."

"Well, madam," was the reply, "it all depends on how you spell it."

Genial Old Clergyman: Now, Pat, what have ye in that jug?

Pat: Sure, yer riverence, I have two pints of beer—wan fur me brother an' wan fur meself.

G. O. C.: But, Pat, ye signed the pledge last week to keep from the drink? Now I can't interfere with your brother's pint, but you must throw yours away.

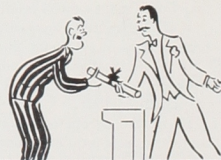
Pat: Sure, an' I can't be doing that. My pint is at the bottom of the jug.

Tenant: Why raise my rent when I am only occupying this miserable little attic?

Landlord: Well, you use the stairs more than anybody else.



DANCE SCHOOL





"I'm sorry, but he used to be a police horse."



"Charmed, I'm sure!"

LOVE IN BLOOM

A loud, gay voice sang, and through the stillness of the night, "This Must Be Love."

A louder, but not so gay, voice of a not so fraternal fraternity brother came ringing back from across the hall, "If you don't shut up, you'll be 'Heading For The Last Roundup.'"

But Charley continued. He stuck his head outside the window and raised his voice, a voice which combined all the qualities of spring, youth, and love—and it was love. Hadn't Babs told him she would marry him. He had but to close his eyes to visualize that little package of blonde daintiness. (Cute, eh?) He could still feel that last burning kiss, and it actually did burn him, because Babs forgot to remove her cigarette before kissing him. He sang louder than before, and then a chill ran through him—it

would run through you, too, if someone poured a pail of ice water on your head. He was all goose pimples, for that's the way of all flesh.

Babs hadn't been so happy for a long time. She had been living in a furnished room since her argument with her father about her dancing in a night club. Not that he objected to her dancing a la Sally Rand, but because, after watching her, he remarked, "Now I know why you need a fan."

Babs got sore and called him a lazy souse (no misprint), so he went out and drank himself on pre-repeal (do you remember) whiskey.

Her dancing at the night club bothered Charley, too; not that he objected to her dancing in a night club, but because of all the men she could and was meeting there. Yes, Charley was jealous, and as he was sitting

there singing, an impulse came over him to go to her room. Now 4:00 a.m. is no time to pay social visits, but he was engaged to the girl, and, oh well, you know how it is.

As he was about to knock at her door, he heard a gruff voice from within her room. It could only be a man or Garbo, and as Babs didn't know Garbo, Charley came to the conclusion, by deduction, that it was a man. He placed his ear against the door and listened. The man was saying, "I couldn't wait to see you any longer. Let's forget all bygones and begin all over again. It's been horrible living without you. The breakfast table is so empty without your morning smile, because you never forget to put your teeth in before eating."

Charley went nuts with rage. His first impulse was to rush in and beat the man to a pulp, but he didn't know how big the man was, and he had no desire to have his opponent turn him out like a ten cent edition of a Horror Story Magazine.

A broken and disillusioned Eata Hunka Phi, he began singing, "It's No Use" and slowly raised his pocket knife, up—up—up—his face white with fear and sharpened his pencil.

He sat down to write a note and then the door opened, revealing a Western Union boy, age eighty-five, reading Babs a message from her father. Charley rushed in, grabbed her in his arms, and cried, "Babs, forgive me for over doubting you." He held her tight and thus avoided giving the Western Union boy a tip.



"I'm not taking any chances with all these pickpockets around!"



**'REAL PIPE-JOY
TO GAIN,
NOTHING TO LOSE'
— IS HOW I SIZED
UP P.A.'S NO-RISK
OFFER.
PIPE-JOY
CAME OUT
ON TOP!**

P.A. PLEASES—OR IT'S ON US!

Smoke 20 fragrant pipefuls of Prince Albert. If you don't find it the mellowest, tastiest pipe tobacco you ever smoked, return the pocket tin with the rest of the tobacco in it to us at any time within a month from this date, and we will refund full purchase price, plus postage. (Signed) R. J. Reynolds Tobacco Co., Winston-Salem, North Carolina

**PRINCE
ALBERT**

**THE NATIONAL
JOY SMOKE**



50
pipefuls of fragrant
tobacco in every 2-oz.
tin of Prince Albert

**SO MILD
SO TASTY**



Copyright, 1929
R. J. Reynolds
Tobacco Co.

"I talked with a very interesting young man today . . . he was a buddhist!"

"Oh, I'd love to meet him. All my geraniums are wilting."

Mrs. Suburbs (to tramp): Out of work, are you? Then you're just in time. I've a pile of wood to be cut up and I was just going to send for a man to do it.

Tramp: That so, ma'am? Where does he live? I'll go and get him.

"Halt," yelled the sergeant to a new squad of recruits. But one of them marched on.

"Here, Jones, what were you before you joined the army?" yelled the sergeant.

"A milkman, sir. I drove a horse and wagon," replied Jones.

When the squad was marching again the sergeant cried: "Squad, halt! Jones, whoa."

With aching tooth, at the dentist's, McTavish was nervously fumbling in one of his pockets.

"You need not pay me in advance," said the dentist.

"I'm no' going to," was the reply. "I'm only counting my money before you gie me the gas."

"Here is some money, my love," said the husband.

"I don't want any," replied the wife.

"Come now, darling, take this \$10 note and go out shopping."

"Thank you, dearest, but I would sooner stop at home and help the maid!"

Then the husband woke up.

He: I say, doesn't this dance make you long for another?

She (sadly): Yes—but unfortunately he couldn't come tonight.

Coolness . . . mellowness . . . and plenty of rich, full body! That's the combination it takes to put real joy in a pipe. Get it with Prince Albert—the tobacco that's "no-bite" treated to remove harshness. Prince Albert is "crimp cut," too, to pack easier, smoke slow and even, and cake your pipe up right. P. A. is a "buy" in any man's language. Get that big red Prince Albert tin today and start on a career of smooth smoking *now!*

The two ladies met at a tea party. "I haven't seen you for a long time," said the first. "What have you been doing?"

"Oh," replied the other, "what a time I had! I just don't know how I ever got through. First I had angina pectoris, and then pneumonia, followed by arteriosclerosis and phlebitis. After that they gave me hypodermics, and I had barely recovered when I got tuberculosis and appendicitis, followed by tonsillotomy."

"Yes, it certainly was the hardest spelling bee I've ever known."

Crystal Gazer: Ah, I see buried treasure.

Man Client: Never mind, about that, it is probably my wife's first husband. I have heard all about him.

"Father brought me a Rubens from Europe."

"How splendid! What horsepower?"

HIGHER MATHEMATICS



"With only one mirror in the house, it's lucky that I have a pair of blue serge pants."

PLEA — 1938

*Although this strapless gown is new,
I ask no heavy boon of you...
I ask of you no flowers to wear
At my waist—or in my hair...
And though 'twill touch the pavement
slab
I ask of you no taxicab...
ONE thing I ask... it's not appall-
ing...
Just tell me if you see it FALLING!*

There was a rumor yesterday, that the Tower of Pisa was about to be torn down, because Mussolini contended that it leaned too much to the left.

"Pop, can I have a nickel?"
"No, I just gave you a dime when I came home."
"Gee, Pop, who do you ask for money?"
"I don't ask anyone for money. I earn my money by working. Everyone has to work for the money he gets."
"What kind of work do you do, Pop?"
"Well, I go to the office every morning, read my mail, dictate letters, talk to people—"
"But is that all you do? Don't you work?"
"That is work. I earn my money. I do other things, of course. I study reports from other people, write reports, give orders, and lots of other things."
"But don't you do any real hard work like Tony's father who digs sewers?"
"No, Son. I don't do that kind of work. Tony's father is a laborer. Men who work in offices, as I do, are called business man."
"And all you have to do is sit in your office all day, Pop?"
"Eh—among other things—I sit in my office all day."
"But you get paid just the same, even though you don't do any real hard work, but just sit there."
"Yes, I suppose so."
"When I grow up, I hope I can get a job sitting. If I sit now can I get a nickel?"
"Here's your nickel, and if you don't get out of here right now, you won't be able to sit down!"



"Ye gods! I'm a pauper!"

COMPANY, ATTENTION!

Four years before, he had left his home town, a timid, bow-legged, skinny, round-shouldered imitation of a boy. If the crop hadn't been so bad, the farmers would have left the hay in his hair as he boarded the train.

And now, he was coming home! Four long years had past and the prodigal was returning. The "boys" from the Volunteer Fire House were down en masse to greet their old pal, and they had brought the village band to the station with them. Even the mayor turned out in his frock coat which he saved for wear only on special occasions such as weddings, funerals, and accepting office.

Then the train stormed into the station and a tall, stalwart, erect figure in military uniform stepped to the platform. Six feet of lithe, handsome manhood stood before the friendly and enthusiastic gathering. Shiny brass buttons, a military cape, trousers with a white stripe running down the side, shoulder epaulets and a magnificent cap with a gold insignia completed the uniform.

"Proud to have a famous Lieutenant visit us," said the mayor.

A hurt look came over the young man's face. "Why, I'm not just a mere Lieutenant, I'm above that."

"And what are you, Son?" asked the mayor.

"Why," replied the boy proudly, "I am Captain of the second balcony ushers at Radio City."



"Carling, something just has to be done to speed up the production department!"

WE LEARN FROM THE MOVIES

Any woman over forty referred to as a Countess is a dangerous spy.

The characters in all films are either millionaires or flat broke.

Every character in a movie by waving either of his hands back in a circular motion can place it on a telephone.

Nobody connected with the story has to pay taxi bills, wait for the next elevator, produce credentials or pay for C.O.D. packages.

A unique sixth sense inherited with all actors enables them to drive like fury to the warden's office in a strange city.

The hero and heroine never find themselves in a state where the law requires waiting a certain number of days before marrying.

There is always a loaded gun around.

Any milkman you hail, regardless of the city, will drop you off right in front of your doorstep.



"Sure, you got plenty of ice—but no cubes!"

"THE LIGHT THAT FAILED"

Having heard that one of our friends was losing sleep lately, we decided to find and remove the cause for his insomnia. He told us that during the Christmas recess, he had visited a new movie house which was the largest one he had ever been in. While waiting for a seat, he happened to glance up and notice a huge chandelier, with more bulbs in it than you can imagine, hanging from a very high ceiling in the middle of nowhere. Immediately as he looked at the electric bulbs, a question popped into his mind, "How do they change the bulbs?" The chandelier was too high to be reached from the floor, and too far away from the balcony to be reached. It was his attempt to solve this problem that kept him awake.

In an attempt to enable our friend to sleep, we cut school and visited the movie house, and made the rounds of the entire staff interviewing each one.

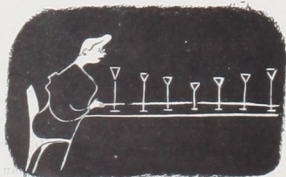
The chief usher didn't know how they were changed, and in fact he didn't even know which switch illuminated them. He further admitted that this same bulb-changing problem bothered him, and that he frequently tripped customers going down the aisles by keeping his eyes on the chandelier wondering how the bulbs were changed.

The assistant manager wasn't to be found. The manager could not solve the problem either. All he did tell us is that the only time all the bulbs were lit at one time was when the owner got "lit" five months ago and pulled all the switches just for the heckovit.

Finally we cornered the porter who told us that when a bulb had to be changed, a professional steeple-jack was hoisted off the edge of the balcony and was able to reach the bulbs with one of these long poles with clasps at the end.



"Special Delivery Air Mail letter for you ma'm."



We told all this to our friend, hoping that it would keep him; but alas, he came right back with, "How do they clean the inside of the chande-

lier?"

You can find our friend in the nearest paper basket. How peculiar he looks with a busted head.

Directory of Engineering Graduates

Continued from Page 6

- Davis, Roy C.—NO INFORMATION
- Davis, W. Austin—Lowry Field, Denver, Colorado.
- Davis, Wm. J.—5355 Miller St., Dallas, Texas.
- Dean, Bernard L.—State Highway Department, Haskell, Texas.
- DeShazo, Herbert B.—State Highway Department, Littlefield, Texas.
- Devenport, Elmer—Balmorhea State Park, Ft. Davis, Texas.
- Dison, Everett M.—Texhoma Natural Gas Co., Fritch, Texas.
- Donaldson, W. Lyle—Texas Electric Service Co., Wichita Falls, Texas.
- Douglas, Ralph W.—2913 21st St., Lubbock, Texas.
- Drake, Clyde—State Highway Department, Austin, Texas.
- Drake, George Wilson—5626 Newport, Houston, Texas.
- Drake, Robt. E.—Texas-New Mexico Utilities Co., Plainview, Texas.
- Dupree, George W.—Graduate House, M. I. T. Dorms, Cambridge, Mass.
- Dyer, John M.—Southwestern Light & Power Co., Lawton, Okla.
- Earnest, J. R.—Lamesa, Texas.
- Easley, Gayle P.—R. E. A. Project Spt., Roosevelt County Electric Membership Corp., Porth, New Mexico.
- Eddins, Frank—Texas Textile Mills, Love Field Plant, Dallas, Texas.
- Edwards, Eugene—2210 Brown Street, Wichita Falls, Texas.
- Elder, Joe B.—2313 Broadway, Lubbock, Texas.
- Emfinger, Norman W.—3201 Hemphill, Ft. Worth, Texas.
- Emmett, John C.—1621 Haver St., Houston, Texas.
- Epperson, Dwight—1211 Broadway, Sylacauga, Alabama.
- Eudaly, Sheldon—Grandfalls, Texas.
- Fairly, R. Fred—2213 18th St., Lubbock, Texas.
- Fanning, James R.—State Highway Department, Wichita Falls, Texas.
- Forbes, Ordis—Lower Colorado River Authority, Austin, Texas.
- Ford, T. A.—Wood County Electric Cooperative, Inc., Mineola, Texas.
- Foster, J. P.—Conchas Dam, New Mexico.
- Foster, M. K. Jr.—c/o Montgomery-Ward Co., Plainview, Texas.
- Gabrielle, Sanford—Du Pont Rayon Co., Old Hickory, Tenn.
- Galloway, Wm. S.—Gulf Refining Co., Memphis, Tenn.
- Gamel, John Worth—U. S. Rubber Co., Shelbyville, Tenn.
- Garrison, C. Hill—Minneapolis-Honeywell Regulator Co., 5101 Gillham Plaza, Kansas City, Mo.
- Gist, F. Morgan—Box 1110, Midland, Texas.
- Gist, J. T.—Col-Tex Refinery, Colorado, Texas.
- Glazner, Chas. E.—c/o Townes & Funk, Architects, Amarillo, Texas.
- Glenn, Maurice T.—NO INFORMATION.
- Glimp, M. Zed Jr.—3011 Main St., Joplin, Mo.
- Glover, Ralph C.—NO INFORMATION.
- Godeke, Henry L.—University of Iowa, Mech. Engr. Dept., Iowa City, Iowa.
- Godeke, Richard—Texas-New Mexico Utilities Co., Abernathy, Texas.
- Gragg, Cedric W.—Panhandle Power & Light Co., Borger, Texas.
- Graham, Neville B.—c/o W. A. Graham, Bradshaw, Texas.
- Gray, George Howell—Sinclair Refining Co., Willard, Texas.
- Gray, Willard F.—Dept. of Electrical Engr., Texas Tech College, Lubbock, Texas.
- Greathouse, W. D.—Continental Carbon Co., Sunray, Texas.
- Green, George P.—State Highway Department, Wichita Falls, Texas.
- Green, Grover—NO INFORMATION.
- Green, Kipp J.—NO INFORMATION.
- Green, Truman J.—City Manager, Spur, Texas.
- Gregory, Carlyle—Hartsville Print & Dye Works, Hartsville, S. C.
- Grisham, Clarence—State Highway Department, Crowell, Texas.
- Griffith, Wm. T.—Phillips, Texas, Box 135.
- Grimes, W. J. Jr.—c/o W. S. Moss, Lubbock Natl. Bank Bldg., Lubbock, Texas.
- Grudry, Jack A.—212 Lenox St., Houston, Texas.
- Guthrie, John S.—NO INFORMATION.
- Hall, Paul—Humble Oil & Refining Co., Hallmark, J. Milton—New Braunfels Textile Mills, New Braunfels, Texas.
- Hancock, Hugh M.—NO INFORMATION.
- Hankins, Roy F.—c/o Floyd West & Co., Dallas, Texas.
- Hardesty, Rudd E.—3303 Alta Vista Drive, Chattanooga, Tenn.
- Hardgrave, R. Lyle—2418 20th St., Lubbock, Texas.
- Hardy, J. Fenton—NO INFORMATION.
- Harding, Robert N.—2129 Cadiz St., New Orleans, La.
- Harrell, James W.—Hartsville Print & Dye Works, Hartsville, S. C.
- Hart, Carl R.—State Highway Department, Muleshoe, Texas.
- Hastings, R. L.—Southwestern Associated Telephone Co., Lubbock, Texas.
- Hatchett, Chas. T.—609 N. 4th St., Lamesa, Texas.
- Haymes, Terrell—720 12 Ryan, Lake Charles, La.
- Heard, M. E.—Dept. of Textile Engr., Texas Tech College, Lubbock, Texas.
- Heggen, Lloyd M.—Texas-New Mexico Utilities Co., Abernathy, Texas.
- Hendrick, Thos. Gus—Lorenzo, Texas.
- Henslee, Homer E. Jr.—Magnolia Petroleum Co., Sunray, Texas.
- Henson, Chas. A.—Continental Carbon Co., Sunray, Texas.
- Hester, E. K.—Hester Office Supply Co., 407 Oak St., Sweetwater, Texas.
- Heston, E. W.—State Highway Department, Austin, Texas.
- Hewett, A. June—2410 Walker Ave., Greensboro, N. C.
- Hicks, Walter N.—NO INFORMATION.
- Hill, Basil—La Grange, Ga.
- Hinson, H. H.—Box 2025, Amarillo, Texas.
- Holcomb, Dysart E.—University of Michigan, Chemical Engr. Department, Ann Arbor, Michigan.
- Holcomb, H. A.—NO INFORMATION.
- Holt, J. B. Jr.—NO INFORMATION.
- Hopkins, Howard F.—Halliburton Oil Well Cementing Co., Freer, Texas.
- Hoppe, Wilkins, State Highway Department, Junction, Texas.
- Hopper, J. Sam—Mechanical Engineering Department, Texas A. & M. College, College Station, Texas.
- Houghton, Edna—Dept. of Architecture & Art, Texas Tech College, Lubbock, Texas.
- Houston, Chas. E.—1811 McDuffie, Houston, Texas.
- Houston, Robt. E.—135 Dodd St., East Orange, N. J.
- Howell, Chas. M.—1508 1-2 Branard Ave., Houston, Texas.
- Hunt, Roberta—Tulia, Texas.
- Hunter, Melvern—DECEASED.
- Hurmece, H. H.—Eastern New Mexico Junior College, Porth, N. Mex.
- Hutchins, Artie L.—Soil Conservation Service, Albuquerque, N. Mex.
- Ince, Leon—Leon Ince Company, Kilgore, Texas.
- Jacobsen, John N. Jr.—Hereford, Texas.
- James, C. Nobel Jr.—State Highway Dept., Levelland, Texas.
- Jeffus, Jean—U. S. Engineers, Second New Orleans District, Second Area, Baton Rouge, La.
- Jennings, Bruce—NO INFORMATION.
- Johnson, Raymond E.—Arp, Texas.
- Johnston, J. A.—State Highway Department, Childress, Texas.
- Jones, Esther (Mrs. Hoyce McMurtry)—1208 Gidding, Clovis, New Mexico.
- Jones, Nancy Lou—Pecos, Texas.
- Jones, Merle—Townes & Funk, Architects, Amarillo, Texas.
- Jones, Sam Hastings—Texas Electric Service Co., Ft. Worth, Texas.
- Kav, Hugh—NO INFORMATION.
- Kelly, J. Dwyche—1508 1-2 Branard Ave., Houston, Texas.
- Kelton, Willard, P. O. Box 788, McCombs, Texas.
- Kerr, James C.—State Highway Dept., Lubbock, Texas.
- Key, Cecil—Box 644, Waco, Texas.
- King, Arch L.—City Hall, Lubbock, Texas.
- King, John L.—Box 341, Pedro Miguel, Canal Zone.
- King, Nat B.—Nell & King, Laredo, Texas.
- King, Wm. B. III—1005 Poindexter St., Ft. Worth, Texas.
- Knox, Elliott—New Brunfels Textile Mills, New Brunfels, Texas.
- Knudson, Elmo—Box 1111, Seminole, Okla.
- Kral, Thos. T.—West Texas Gas Co., Plainview, Texas.
- Kuentz, Carl—State Highway Department, Commerce, Texas.
- Kuhn, Willett—c/o Interstate Circuit Theaters, Metropolitan Theater Bldg., Houston, Texas.
- Lahn, Louis E.—The Texas Company, Amarillo, Texas.
- Lamb, N. Raymond—Continental Oil Co., Hobbs, New Mexico.
- Lane, Walker M.—Clarendon, Texas.
- Langdale, Fred D.—Dept. of Civil Engineering, Texas A. & M. College, College Station, Texas.
- Langford, Miss Billie—Sanford, Texas.
- Leach, Don—Perry McGlone Construction Co., Pineville, Kentucky.
- Lebetter, Thos. N.—NO INFORMATION.
- Leflore, Paul K.—Illinois Zinc Co., Du-mas, Texas.
- Lehr, J. D.—J. M. Huber Corp., Borger, Texas.
- Leslie, Hilary A.—Panhandle Power & Light Co., Borger, Texas.
- Leslie, Will—Panhandle Power & Light Co., Borger, Texas.
- Lindsey, John A.—834 Audubon, New Orleans, La.
- Liston, Morrison W.—Box 1311, Jacksonville, Texas.
- Litton, Chas. Fred—Magnolia Petroleum Co., 721 Browder, Dallas, Texas.
- Lodal, Carl—Texas Statewide Highway Planning Survey, Austin, Texas.
- Lodal, Cary H.—Sinclair Oil Company, Crosbyton, Texas.
- Loftin, Ashley—2216 18th Street, Lub-



BEST WISHES

from the
Lubbock Cotton Oil Mill
Lubbock, Texas

Blue Bonnett Laundry

●
Gives you the best service
at the cheapest prices

●
Phone 1448

Davenport's Hose by HUMMING BIRD



All
the
NEW
SPRING
COLORS

Two Grades
79c to \$1.00

Fine seams, ballet toe, more silk
yet more sheerness are just a few
of these important features.

LEVINE'S
PRICES TALK

bock, Texas.
Loughridge, J. A.—Box 231, Conchas
Dam, New Mexico.
Love, Julius J.—Highland Park Mfg. Co.,
Rockhill, S. C.
Lowry, John M.—1014 1-2 Fashion, Hous-
ton, Texas.
Luce, Wm. F.—General Delivery, Hal-
lettsville, Texas.
Luce, Stephen B.—Texas Highway De-
partment, Wichita Falls, Texas.
Lynch, Edward P.—NO INFORMA-
TION.

McAdams, Carl—c/o Townes & Funk
Architects, Amarillo, Texas.
McAngus, Ell—Dixie Mercizing Co.,
Chattanooga, Tenn.
McCarty, J. Weldon—Georgia School of
Technology, Atlanta, Ga.
McCasland, Barney C.—Box 186, Oil
Center, New Mexico.
McCrummen, L. Hall—c/o L. F. McCrum-
men, 1614 Ave. N., Lubbock, Texas.
McDavid, Chas. Wm.—c/o Central Texas
Iron Works, 2025 Webster Ave., Wa-
co, Texas.

McDonald, Dan T.—15 Ellery St., Apt. 3,
Cambridge, Mass.
McDonald, Edd—Wood County Electric
Cooperative, Inc., Mineola, Texas.
McDonald, Ross M.—NO INFORMA-
TION.
McElva, Oliver R.—Vickery, Texas.
McGehee, D. T.—Wayside, Texas.
McMurtry, Edward Hoyle—1208 Gidding,
Clovis, New Mexico.

McNeese, Craig—NO INFORMATION.
Maddox, Don—American Thread Co.,
Bristol, Tenn.
Maddox, Frank S.—c/o Kress & Com-
pany, San Antonio, Texas.
Maddox, Jack F.—New Mexico Electric
Service Co., Hobbs, New Mexico.
Magee, Lawrence P.—State Highway
Dept., Lubbock, Texas.
Manire, B. L.—2203 8th St., Lubbock,
Texas.

Mayo, Earl—State Highway Department,
Cisco, Texas.
Mapes, Joe B.—State Highway Depart-
ment, Post, Texas.
Merriman, Wavland—Box 114 Tech Sta-
tion, Lubbock, Texas.
Meyers, C. Ogulin—Cosden Oil Co., Den-
worth, Texas.
Middleton, E. V.—Dept. of Civil Engi-
neering, Texas Technological College,
Lubbock, Texas.

Miller, J. Alton—Texas-New Mexico Util-
ities Co., Hereford, Texas.
Miller, Kimsev—Great American Life
Ins. Co., Myrick Bldg., Lubbock,
Texas.
Minter, M. P. J.—916 Jackson St., Ft.
Wayne, Ind.

Mitcham, J. Troy—Reed Roller Bit Co.,
Houston, Texas.
Mitchell, Chas. E.—Fildon, Texas.
Montgomery, John E.—Shamrock Oil
Company, Sunray, Texas.
Moore, Bruce H.—1033 1-2 E. Noble, Ty-
ler, Texas.
Moore, Waldon E.—1505 Hughes St., Am-
arillo, Texas.
Morris, Geo. Thomas Jr.—State Highway
Department, Dallas, Texas.
Mueller, Lester—Dept. of Mechanical
Engr., Texas A. and M. College, Col-
lege Station, Texas.

Neill, Wm. E.—NO INFORMATION.
Newton, Wm. Glen—Wood County Elec-
tric Cooperative, Inc., Mineola,
Texas.

Newton, John C.—Continental Supply
Co., Dallas, Texas.
Nordyke, Mozelle—NO INFORMATION.
Norris, Lee—8 State Street, Schenecta-
dy, New York.

Nott, Willard—L. A. Nott & Company,
San Francisco, California.
Nuttall, Max—J. M. Huber Corp., Bor-
ger, Texas.

Nystel, Garland—West Texas Gas Co.,
Lubbock, Texas.

Onstott, Kendall—Midlothian, Texas.
Orr, Duane—Wharton, Texas.

Osborne, John H.—NO INFORMATION.

Palmer, Eugene F.—NO INFORMA-
TION.

Palmer, Morris—c/o Talmadge Palmer,
Albany, Texas.

Parker, M. E.—NO INFORMATION.

Parker, Travis J.—Department of Ge-
ology, University of Texas, Austin,
Texas.

Parks, Wm. Joshua—NO INFORMA-
TION.

Parsons, L. E.—Dr. Pont Rayon Co.,
Old Hickory, Tenn.

Pearson, Wilbur L.—Texas-New Mexico
Utilities Co., Plainview, Texas.

Petkins, Everett—NO INFORMATION.

Pierce, John R.—Texas Electric Ser-
vice Co., Ft. Worth, Texas.

Pinkston, J. T.—Mission Mfg. Co., Hous-
ton, Texas.

Potts, Jim Frank—State Highway De-
partment, Box 426, Liberty Hill,
Texas.

Pray, Cecil—State Highway Department,
Wichita Falls, Texas.

Priest, Ben—c/o Zumwalt & Darrah, En-
gineers, Thomas Bldg., Dallas, Texas.

Probasco, Denzil—Dept. of Textile Engi-
neering, Texas Tech College.

Rennefield, Clarence—Chemistry De-
partment, Texas Tech, Lubbock,
Texas.

Redmon, Edward—NO INFORMATION.

Reeves, Lloyd S.—City Police Depart-
ment, Dallas, Texas.

Renfro, J. R.—West Texas Gas. Co., Lub-
bock, Texas.

Richards, Wm. E.—Department of Chem-
istry, Texas Tech, Lubbock, Texas.

Richardson, J. W.—Friedrich Refrigera-
tion Co., San Antonio, Texas.

Riggins, Lonnie—Box 774, Phillips,
Texas.

Roberts, Joe Y.—Vernon, Texas.

Roberts, Stiles M.—Chemistry Depart-
ment, Univ. of Texas, Austin, Texas.

Rochelle, Winton—Department of Chem-
istry, Texas Tech, Lubbock, Texas.

Rogers, T. A.—2111 9th St., Lubbock,
Texas.

Rollo, Clarence J.—City Hall, Lubbock,
Texas.

Ross, Douglas W. Jr.—Socony-Vacuum
Oil Co. de Columbia, Agua Clara,
Santander, Columbia, South Ameri-
ca.

Rowland, Wm. Theodore—Sun Oil Co., Mc-
Allen, Texas.

Royalty, Marion C.—1710 Ave. R, Lub-
bock, Texas.

Ruhmann, J. Phillip—State Highway
Department, Dallas, Texas.

Russell, James Lloyd—103 Henry St.,
Brentwood, Maryland.

Sams, Ted—Truscon Steel Company,
Memphis, Tenn.

Sams, Vae Earl—State Highway Depart-
ment, Benjamin, Texas.

Sanders, Jerome—Standard Oil Co.,
Midland Bank Bldg., Cleveland
Ohio.

Sanders, J. Oran—Box 235, Falfurrias,
Texas.

Sasser, Wm. L. Jr.—2009 R. Broadway,
Lubbock, Texas.

Schmidt, Bernard A.—Dallas Power &
Light Co., Dallas, Texas.

Schulz, Howard G.—c/o Interlake Iron
& Coke Corp., Chicago, Ill.

Shahan, E. T.—Humble Oil & Refining
Co., Box 1600, Midland, Texas.

Shamburger, Roy T.—313 N. 16th St.,
McAllen, Texas.

Sheehan, James E.—Bibb Mfg. Co., Co-
lumbus, Ga.

Sheehan, John W.—Chemistry Department, Texas Tech, Lubbock, Texas.
 Shepherd, Ronnie—Texas-New Mexico Utilities Co., Plainview, Texas.
 Simmons, E. C.—DECEASED
 Smith, G. Elton—Department of Mechanical Engineering, Oklahoma A. & M., Stillwater, Okla.
 Smith, Nathan—Rt. 1, Box 33, Lovington, New Mexico.
 Smith, Wm. Lee—El Paso Natural Gas Co., Jal, New Mexico.
 Sparks, Robert E.—Box 853, Troup, Texas.
 Spencer, James Clarence—c/o C. A. Spencer, 1002 E. Tyler St., Athens, Texas.
 Spencer, Wm. Haynie—Lone Star Gas Co., Halderton, Okla.
 Spuhler, Frank J., Jr.—College of Arts & Industries, Kingsville, Texas.
 Stanton, George Wm.—University of Colorado, Boulder, Colo.
 Sterrett, Philip S.—Texas-New Mexico Utilities Co., Abertown, Texas.
 Stiff, Ray C.—NO INFORMATION
 Stiles, Lorraine—S. B. Haynes, Architect, Lubbock, Texas.
 Stitt, Wm. Tillman—NO INFORMATION
 Stokes, Arledge—c/o Mehling & Hanson Co., 162-6 N. Clinton St., Chicago, Ill.
 Stokes, Erma—3601 22nd St., Lubbock, Texas.
 Stone, Frank H.—Shamrock Oil Company, Sunray, Texas.
 Streef, W. E.—Department of Industrial Engineering, Engineering Drawing, and Industrial Education, Texas Tech, Lubbock, Texas.
 Strickland, Robert—NO INFORMATION
 Stults, A. Carl—Thomas Y. Pickett & Co., 603 Kirby Building, Dallas, Texas.
 Tadlock, J. H.—Republic Oil & Refining Co., Texas City, Texas.
 Taylor, James Elliott—NO INFORMATION
 Taylor, Robert L.—Ingersoll-Rand, Phillipsburg, N. J.
 Teague, Truman—Howe, Texas.
 Temple, Wm. Paul—NO INFORMATION
 Thomas, R. R.—Goodyear Tire & Rubber Co., Decatur, Alabama.
 Thomas, Wm. T.—Box 1110, Tyler, Texas.
 Thompson, Ben V.—549 Mt. Prospect Ave., Newark, N. J.
 Thomson, Gordon—Brown & Root, Inc. Engineers & Contractors, P. O. Box 1139, Austin, Texas.
 Towery, Jack D.—409 Alamo, Brenham, Texas.
 Townsend, Mark A.—549 Mt. Prospect Ave., Newark, N. J.
 Trimm, Leo C.—Du Pont Rayon Co.,

Old Hickory, Tenn.
 True, Martin—Humble Oil & Refining Co., Houston, Texas.
 Tucker, Ralph Woods—State Highway Department, Littlefield, Texas.
 Tucker, Wm. M.—Western Auto Associate Store, Eastland, Texas.
 Trostle, N. E.—City Engineer, Temple, Texas.
 Ullrich, A. B.—Gilbert Engineering Co., 1314 Liberty Bank Bldg., Dallas, Texas.
 Underwood, W. R.—NO INFORMATION
 Van Dyke, A. J.—State Highway Department, Ft. Worth, Texas.
 Vowel, Jim D.—Childress, Texas.
 Waggoner, James Woodrow—Box 1277, Alice, Texas.
 Waghorne, Arthur C.—Texas-New Mexico Utilities Co., Lubbock, Texas.
 Walker, William W.—Box 345, Abilene, Texas.
 Wardell, Winnifred A.—1109 Independence Building, Charlotte, S. C.
 Watkins, Eugene—Du Pont Rayon Company, Old Hickory, Tenn.
 Watson, Floyd Ross—408 67th St., Houston, Texas.
 Watts, Wm. Ray—1517 W. 31st St., Austin, Texas.
 Wayland, J. Robert—Texas-New Mexico Utilities Co., Plainview, Texas.
 Wellenman, D. A.—512 E. Quince St., San Antonio, Texas.
 Wherry, Gerald L.—Shamrock Oil Company, Sunray, Texas.
 White, W. T.—Office 10 213 M. I. T., Cambridge, Mass.
 Whitehurst, J. G. Jr.—1624 Kipling Ave., Houston, Texas.
 Whitesides, Wm. P.—Box 956, Lubbock, Texas.
 Wiggins, Alpha M.—Seismograph Exploration Co., Houston, Texas.
 Wilder, Wm. K.—1911 8th St. E., Decatur, Alabama.
 Willie, Chas. Lee Jr.—1108 N. Confederate St., Tyler, Texas.
 Wilkes, O. A.—Fritch, Texas.
 Williams, Aaron W.—R. E. A. Projects for Kaufman County, Kaufman, Texas.
 Williams, C. C.—South Avenue, Cartersville, Ga.

Williams, Victor Fred—5 Reed St., Lannett, Alabama.
 Wilson, Chas. C. Jr.—Dixie Merceryizing Co., Lupton, Tenn.
 Winn, Homer R.—Mosher Steel Company, Dallas, Texas.
 Womack, S. H. J.—3300 Newark St., N. W., Washington, D. C.
 Wood, Mark E.—"The Textile World," 330 West 42nd St., New York City, N. Y.
 Woodruff, Robert S.—Truscon Steel Company, Youngstown, Ohio.
 Woodyard, Jack P.—NO INFORMATION
 Wooldridge, Chas. W.—Texas Power & Light Co., Palestine, Texas.
 Worley, T. C.—Bethlehem Steel Corp., Baltimore, Maryland.
 Wulfman, J. S.—NO INFORMATION
 Young, Thos. C.—Box 1505, New Orleans, La.
 Zewer, Arthur L.—Texas-New Mexico Utilities Co., Plainview, Texas.
 Zerwer, Walter C. Jr.—c/o W. C. Zerwer, 920 Mitchell, Clovis, N. Mex.

Doctor: Read the top row of letters.
 Patient: I can't Doc. You read 'em and I'll repeat 'em after you.

Flowers!
 Pot Plants, Cut flowers for all occasions.
COLLEGE AVE. GREENHOUSE
 Phone 3121
 V. T. McCullen, prop.

Delicious cooking
 At its best
 Come and make
 The final test!
HUNGARIAN CAFE

Sport Wear
Penrod's
 Accessories
 Millinery
 On Main—Down Town

ALL IS NOT WELL

Eye-strain often manifests itself through headaches or tired eyes. These are danger signals, but there are other signals that are not so apparent.

Inefficient work, lack of pep, nervousness and many other symptoms are nature's way of telling you that all is not well.

Broome Optical Company

1201-A Broadway

"Serving the Eye Physician"

Lubbock, Texas

Dr. Walter J. Howard
Dentist

403 Myrick Building
Office phone 2612 Res. 2371

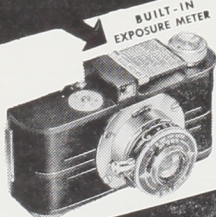
Butter Kist Bread
At Your Grocer's

GOOD EATS BAKERY

THE HUB

CLOTHIERS
"Everything a Man Wears"
1002 Broadway

NEW **argus**
MAKES CANDID
PICTURE TAKING
SIMPLE AS A-B-C



AUTOMATICALLY
Indicates lens and Shutter Speeds

Try the new Argus, a candid camera that "does everything but think" . . . a jewel-like beauty with built-in exposure meter. This exclusive feature makes correct exposures certain.

MODEL A2: Built-in exposure meter; certified f.4.5 triple Anastigmat lens; 1/25 to 1/200 shutter speeds. Uses 35mm. movie film. 18 or 30 exposures to one loading. New Plunger-type shutter release. **\$12.50**

MODEL A2F: Built-in exposure meter and calibrated focusing mount. (Other specifications same as Model A2.) **\$15**

FAMOUS ARGUS MODEL A **\$10**
NOW REDUCED TO

Certified f.4.5 triple Anastigmat lens; 1/25 to 1/200 sec. shutter speeds.

ASK FOR DEMONSTRATION

TEXAS TECH COLLEGE
BOOKSTORE

"On The Campus"

Secretary's Notebook

Continued from Page 3

Senior. Guest speaker was Burriss C. Jackson of Hillsboro who addressed the engineers on "Men Wanted." Charles Woolridge of Palestine won the honor of having come from the most distant point.

Dosh McCreary, Engineering Society president, announced winners of the \$5 prizes for the department selling the most tickets. Chemical Engineering Department won first place in the contest, with Department of Industrial Engineering, Engineering Drawing, and Industrial Education winning a prize for most tickets sold in proportion to school enrollment.

Telegrams were received from engineering alumni holding banquets at the same time in New York City, Cartersville, Georgia, Houston, and Dallas.

WOODROW DAVIDSON, T. E. 1938, is at present employed by the Rural Electrification Administration at Muleshoe, Texas. Since his graduation Davidson had been working for the Bibb Mfg. Company at Columbus, Ga. NATHAN N. CHRISTOPHER, an E. E. of the class of '34, is also employed by the R. E. A. at Muleshoe.

Word comes from WALDON E. MOORE (B. S. in A. E. '38) that he now has a job with the Soil Conservation Service in the Bureau of Agricultural Economics at Amarillo. Since his graduation he has been employed by Townes & Funk, Architects. He also states that he was married to Miss Aileen Killian of Amarillo in the early fall. Their address is 1505 Hughes Street.

CHARLES M. HOWELL is now employed by the Reed Roller Bit Company at Houston, Texas. He is living with DYCHE KELLY, who is employed by the Portable Rig Company, at 1508 1-2 Barnard Ave. Both of these graduates are Mechanical Engineers, Kelly having received his degree in 1935 and Howell in 1937.

A. CARL STULTS writes that he is employed by Thomas Y. Pickett & Company, 603 Kirby Building, Dallas. Carl received his B. S. in Geological Engineering in 1931 and was employed by the Texas Railroad Commission at Abilene before assuming his present position.

Friends of DOUGLAS ROSS, who received his degree in Civil Engineering last spring, will be glad to know that we have at last heard from him. His address is: Socony-Vacuum Oil Co. de Columbia, Aguea Claras, Santander, Columbia, South America.

Three of the engineering graduates are at present employed by the Wood Coun-

ty Electric Cooperative, Inc. at Mineola, Texas. They are: T. A. FORD, an electrical engineering graduate with the class of 1935; GLEN NEWTON, C. E. in 1936; and EDD McDONALD, B. S. in E. E. in 1930.

A recent visitor to the campus was BILL LUCE who is employed by the Civil Aeronautics Authority of Washington. At this time he is stationed at Hallettsville, Texas, halfway between Houston and San Antonio, where he is establishing an intermediate flying field and a radio range station. Bill received his B. S. in C. E. in 1934 from Tech and the M. S. in C. E. in 1935 from Texas A. & M.

CARL KUENTZ, who is employed by the State Highway Department, informs us that he has been transferred to Commerce (Box 742). Carl received his degree in Civil Engineering last spring.

Guy L. McAfee Agency

Insurance—Loans—Bonds

1012 Texas Ave. Phone 234

RIBBLE'S
FLOWER

Hilton Hotel Phone 220-221

HOTEL MAYFAIR
the
SAME PRICE
for
ONE OR TWO
Guests
2.00 2.50 3.00
SINGLE OR DOUBLE
all private rooms
DALLAS
JACK TUCKER - OWNER - MGR.

Fashion Park Suits

and Sport Ensembles

Style Begins at Fashion Park

Exclusive at

Walton's
Store for Men

1939 Schedule

TEXAS TECH

RED RAIDERS

Sept.	23	TEXAS COLLEGE OF MINES	El Paso
Sept.	30	TEXAS WESLEYAN	Lubbock
Oct.	7	GONZAGA UNIVERSITY	Lubbock
Oct.	14	ARIZONA STATE	Lubbock
Oct.	21	NEW MEXICO UNIVERSITY	Lubbock
Oct.	27	DUQUESNE UNIVERSITY	Pittsburg, Pa.
Nov.	3	MIAMI UNIVERSITY (Florida)	Miami, Fla.
Nov.	11	CENTENARY	Shreveport, La.
Nov.	18	MARQUETTE UNIVERSITY (Homecoming)	Lubbock
Nov.	25	MONTANA UNIVERSITY	Lubbock
Nov.	30	LOYOLA UNIVERSITY	New Orleans, La.

Regular Season Tickets For Home Games \$7.70

All-year Alumni-Athletic Tickets, good for varsity and freshman football and basketball, field events, and Spring Fiesta \$6.60.
Sold only to active members.

Texas Technological College

Alumni and Ex-Students Association



A MODERN GAS RANGE

Smartly styled, with oven control, insulated oven and many other convenience features that make cooking and baking a real pleasure. Will cook and bake for a family of four at a cost of —

... ONLY ONE CENT PER MEAL

WEST TEXAS GAS COMPANY

Good Gas with Dependable Service

STEPPING INTO THIN AIR 4 MILES UP!

HOW A FORMER INFORMATION CLERK JUMPED
20,800 FEET TO A NEW RECORD



MARIE McMILLIN,
RECORD-SETTING
WOMAN PARACHUTE
JUMPER

MARIE McMILLIN WAS ON HER JOB AT THE INFORMATION COUNTER OF A COLUMBUS, OHIO HOTEL WHEN...



OH-H-H—I'D LIKE TO FALL OUT OF AN AEROPLANE. HA! HA! HA!

O-K-A-Y—I'LL FIX THAT RIGHT AWAY. WE'RE RUNNING A STUNT PROMOTION AT THE AIRPORT TOMORROW. YOU GO UP FOR A PARACHUTE JUMP!



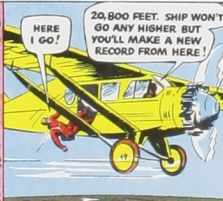
NEXT MORNING—MARIE FELT PRETTY SCARED BUT—



3000 FT. UP—MARIE IS TERRIFIED—



TWO YEARS LATER



MARIE JUMPS FOR A WOMEN'S RECORD AT 4 MILES UP (NOTE CURVE OF EARTH)



MARIE LANDS 15 MILES AWAY



(left) WHEN BUSY, STRENUOUS days put your nerves on the spot, take a tip from the wire fox terrier pictured here. Despite his almost humanly complex nerve system, he quickly halts in the midst of any activity, to relax—to ease his nerves. So often, we humans ignore this instinctive urge to break nerve tension. We may even take pride in our will to drive on relentlessly, forgetting that tiring nerves may soon be jittery nerves! Yet the welfare of your nerves is vital to your success, your happiness. Make it your pleasant rule to pause regularly—to LET UP—LIGHT UP A CAMEL. Start today—add an extra comfort to your smoking with Camel's costlier tobaccos.



Copyright
1939
R. J. Reynolds
Tobacco Co.
Winston-Salem,
N. C.

**COSTLIER
TOBACCOS**

CAMELS ARE MADE
FROM FINER, MORE
EXPENSIVE TOBACCOS
...TURKISH AND
DOMESTIC

LET UP—LIGHT UP A CAMEL!
SMOKERS FIND CAMEL'S COSTLIER TOBACCOS ARE SOOTHING TO THE NERVES