

Order Numbers Assigned 18-Year-Old Registrants

Order numbers have been assigned all men in the sixth registration in Runnels county by the local board. These are the 18-year-olds in the county who have registered since December 11.

- 11674 Connie Matthew Morrison, Talpa route 2
11675 William Thomas Hamor, Jr., Winters
11676 Cecil Wesley Wade, Winters route 4
11677 Nealon Boyd Stovall, Talpa route 2
11678 James Carroll Harrell, Ballinger
11679 Jay Whitley, Maverick
11680 Ivan Edward Slaughter, Maverick

'Flying Tiger' Ace Decorates Chunking Aces

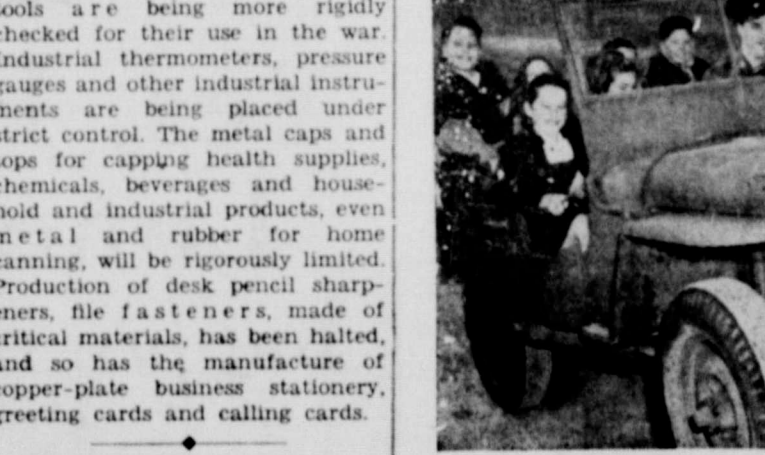


This radio photo (one of the first to be sent over the new U. S.-China photo link) shows Gen. Claire L. Chennault, left, pinning a Distinguished Flying Cross on the tunic of Maj. Edward F. Rector of Marshall, N. C.

New Restrictions Made on Articles Of Vital Materials

All owners of automobiles are reminded that January 31 is the final date to have their tires inspected to comply with gasoline rationing. Tire inspection stations have been certified in every community and car owners are asked to have their tires inspected now rather than wait until the last of the month.

Kids Buy Army Jeep With War Stamps



Up the steps of the 24th Street school, Los Angeles, goes an army jeep loaded with thrilled children.

High-Low Welders



Meet the most unusual welding team on record. This team, at Los Angeles shipyard, consists of R. L. 'Tiny' Shaw, six feet eleven, 230 pounds. F. B. 'Sherty' Garner, who is two feet shorter, weighs 100 pounds less.

Farm Families Can Be Self-Sustaining In Meat, Says Snyder

COLLEGE STATION, Jan. 6.—Every farm family can be self-sustaining in its home meat supply. The first step is to get a young calf and pig and feed them, says Roy W. Snyder, animal industries specialist of the Texas A. & M. College extension service.

7 Teachers Needed For Local Faculty To Start Semester

The Ballinger schools reopened Monday morning following the Christmas holidays with substitutes in all vacant positions except the science department. Science classes were not meeting this week because of the lack of an instructor.

Symbol of Patriotism



MINUTE MAN FLIES HIGH.—This is the new Minute Man War Bond Flag, designed by the Treasury Department for firms and organizations which attain more than 90 percent participation in War Savings Bonds purchases by their employees or members through a systematic purchase plan.

He Fed Them Before—He's Doing It Again



Former President Herbert Hoover, who fed the Belgians during World War I, visited the stage door canteen and helped to feed some of the boys who are doing the job in World War II.

RANGES AND HEATERS ARE NOW RESTRICTED

Dealers selling space heaters, cooking stoves and hot water heaters, gas, oil and coal, can no longer sell this equipment by the certification method which has been used heretofore, according to an order issued December 28.

Sam Behringer & Co. FRIDAY SPECIALS SATURDAY

Table listing special prices for lettuce, squash, tomatoes, yams, spuds, matches, washing powder, and gelatin.

Table listing prices for various meats and dairy products like cheese, bacon, sausage, ham, bologna, and barbecue.

Doughboys Palsy Walsy With Algerians



U. S. doughboys get along fine with the natives in whatever remote part of the world the fortunes of war have carried them.

Egypt Celebrates



Fourth birthday of Egyptian princess, Ferial, was a happy one. Ferial is shown with her mother, Queen Farida, in their girl guide outfits on the palace balcony.

The Ballinger Ledger

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HAS YOUR ADDRESS CHANGED RECENTLY

Ledger subscribers are requested to notify the publisher of any change in their addresses promptly. Under the new postal laws newspapers and periodicals must pay postage due for notices of any change in addresses furnished by the postoffice. Besides, there always is the probability that your paper will be delayed or fail to reach you altogether if you do not give immediate notification when you move. The best plan for all concerned is to send the change of address in advance.

The test of the mettle of Americans on the home front will come in 1943 as we learn war's hardest lesson for those at home, the lesson of doing without. It has been announced that rationing in 1943 will add some 200 additional items to the list that must be purchased with coupons. This does not mean that all these items will be found in the stores during the period they can be bought and shortages will bring other inconveniences to those who shop for all their household needs. The goods and services we miss are just a small part of the many we still enjoy. Many families will supply part of their food in 1943 from home gardens. Small plots in backyards and on vacant lots will not only help solve food shortages but will release many cans for overseas consumption. Raising a garden also will provide some worthwhile exercise, vitally needed by all on the home front who are sticking closer to their regular jobs and fighting war nerves at the same time.

Runnels county citizens are to be congratulated on their war bond buying during December. Pledged to purchase enough to assure a bomber carrying the name of the county, our people exceeded that quota and this county is the first in the state of its size to make such a splendid showing. Plans are being made that may bring the bomber to Ballinger on a cross-country flight.

American newspapers face a paper shortage in 1943. All publications have been advised that they must cut consumption of newsprint and will not be able to secure more paper than they used in 1941 for paid-in-advance subscribers. During the past year practically every newspaper has experienced an enormous increase in circulation and today are using more paper than at any time in history. Canadian mills, from which most of this country's supplies come from, have been ordered to reduce their output.

Mrs. Fred Ohls, of McAllen, and J. B. Yancey, of McAlester, Oklahoma, visited in the home of their sister, Mrs. Claud Thompson, during the holidays.

Notice

Any local business houses or individuals having an account against Bob Crawford are asked to mail same at once to Mrs. Bob Crawford, 1812 Thirteenth Street, Lubbock, Texas. 7-11-

PEARCE'S
on the
Label Means
S-A-F-E-T-Y
PRESCRIPTIONS
A SPECIALTY FOR OVER
54 YEARS
J. Y. PEARCE
DRUG CO.
Phones 38 and 26

Notice

Mrs. Ha Ferguson has resigned as collector for our company effective January 1, 1943.

Beginning February 1, 1943, Mrs. Gertrude Woods will handle all our collections. Please make all payments to Mrs. Woods at her insurance office, next door to postoffice.

J. M. Garlington is still local manager for Ballinger and will look after interests of the company in this city.

Southwestern Sewer Co.

"Guardian of Community Health"
J. M. Garlington
Manager
Mrs. Gertrude Woods
Collector

Big Decline Shown In Wedding Licenses Issued Last Month

Issuance of marriage licenses here declined considerably last month, only twenty-three couples making application. This was the smallest number for December in several years and far below other months since the United States entered the war. The following seventeen couples (and six who requested that their names not be published) were issued licenses by County Clerk John B. Rayburn: George Washington Burk and Miss Jessie Margaret Trammell; Arthur Wesley and Miss Lois Smith; Oliver Louis Collins and Miss Mary Proctor; Lizzie Warren and Miss Rebecca Warren; Cary Altis Roberts and Miss Velma Pauline Landers; Guadalupe Rama and Miss Lenora Coronado; Benito Tepie and Mrs. Ysidra G. Bannentias; Thomas Buford McDaniel and Miss Rita Faye Hale; H. J. Betts and Miss Annie Collins; Andrew Chaloka and Miss Thresa Delasandro; Leo Halfmann McMillan and Miss Roberta Owen; Troy A. Pullin and Miss Mary Laster Machann; William W. Kelly and Miss Mary Louise Lee; Linden C. Hargrove and Miss Betty Jo Mathis; Harry E. Crenitzmann and Miss Muriel Beatrice Deife; Earl Joseph Kenzy and Miss Lois Ellwanger; Jacob Francis Kuny and Miss Lucille Emily Barry.

WHAT GIRLS OF 1825 READ WEREN'T "BEST-SELLERS"

AUSTIN, Jan. 6.—Back in 1825, a girl who read the latest "best-seller" probably wasn't considered a "lady."

A collection of nearly 300 "gift books" in the University of Texas library is evidence of what the refined young women of the early nineteenth century read. In the collection are such titles as "Angel Whispers" and "The Young Ladies Oasis."

Gift books were published for the express purpose of providing the men of the time with proper gifts for the ladies of their acquaintance. Anything more personal—or useful—than these volumes were frowned upon by parents.

INVENTION AIDS SAILORS

LONDON, Jan. 6.—Thousands of seamen's lives may be saved by a newly invented flare which provides a signal visible against any type of skyline. The new device is said to shoot five stars 200 feet high and normally will be visible for ten miles. The rocket is ignited by a cigarette-lighter-like method. Red flares now in use are invisible against sunset or a brilliant dawn.

Notice to Banking Corporations, Associations or Individual Bankers

NOTICE is hereby given that applications will be received by the Commissioners' Court of Runnels County from Banking Corporations, Associations or Individual Bankers in said County desiring to be designated as County Depository. Such applications shall be filed with the County Judge not later than ten o'clock a. m. of the 8th of February, 1943, and each application shall state the amount of paid-up capital stock and permanent surplus of said bank and there shall be furnished with said application a statement showing the financial condition of said bank at date of said application. Said application shall also be accompanied by a certified check for not less than One Thousand Dollars as a guarantee that said bank, if accepted as County Depository, will enter into bond as provided by law. E. C. GRINDSTAFF, County Judge.

Five Marine Fighters Bring Down 110 Jap Planes



Five pilots of a marine fighter squadron which has accounted for 110 Jap planes in two months' fighting are shown near one of their Grumman fighters on Guadalcanal, in picture at left. They are (left to right), Lieut. Roger Hoberman; Lieut. Cecil Doyle; Capt. Joseph Foss (who tops the list with 22 planes shot down); William Maroniate, and Lieut. Roy Ruddell. Right: A Jap fighter pilot, captured after being shot down during a dogfight over Guadalcanal, has plenty to say during an interview with a U. S. interpreter. The prisoner and others have shown a surprising willingness to give information concerning their own forces.

WEST TEXAS NOTES

Rowena Boy Scout troop No. 37 staged a Christmas party for members and friends at the home of Mr. and Mrs. Doyle Bynum on Monday night of last week. A large number were present and indoor games provided entertainment for the evening.

The Rev. and Mrs. J. W. Burgett, of Santa Anna, received a message from the war department last week announcing that their son, Lieut. Quentin W. Burgett, member of a bombardment squadron and recently stationed in England, had been missing since December 20. It was on that date that 100 American bombers made a raid over France and suffered losses. Rev. and Mrs. Burgett listened to a newscast at the time of the raid in which six flying fortresses failed to return to their base.

Coleman public schools lacked five important teachers when sessions were resumed the past week. Two were ill and will return to their posts but three were out by resignation and Supt. J. T. Runkle was searching for teachers to complete the faculty.

The Brady poultry co-op is preparing to ship 500,000 turkey eggs to eastern markets and other turkey growing sections during the next few months. The first shipment of 40,000 will be made on January 15 and other consignments will leave as fast as eggs are available. Sales have already been made and growers in the Brady area have pledged their eggs.

"Farmers' Mobilization Day" in Brown county is scheduled on

According to an announcement

by Postmaster Charles L. Smith the Rising Star postoffice will be made second-class next July 1. The deadline for second-class offices is \$9,412.00 and that amount was passed early in December.

Comanche county farmers are planning to meet the government's request for greater hog production in 1943. The farmers are attending meetings this week to learn their part in production goals for the year.

Coke county officials announced at the end of 1942 that work would be started in a few days on the highway from Robert Lee to Colorado City. The state highway engineer had notified County Judge

McNeil Wylie that materials for drainage structures had already been received and were on railroad sidings at Bronte.

Andres Hernandez, of Pecos county, oldest citizen of the section, passed away last week at the age of 111. For several years he had been cared for at the Pecos county jail, where his death occurred. There were no known relatives. Hernandez was born in Mexico but had never talked much of his past.

L. E. Oliver, of Dilley, who has had 18 years' banking experience, has been elected cashier of the Junction National Bank and assumed the duties December 29. He was selected because of his knowledge of farm and ranch needs and because he fitted qualifications specified by the Junction bank directors.

Claude Thompson, Jr., has returned to A. & M. College after spending the Christmas holidays with his parents, Mr. and Mrs. Claud Thompson, of the Bethel community.

For Allied victory—buy bonds.

TRACKSIDE GARDENS HELP FEED ENGLISH

LONDON, Jan. 6.—British rail-ways report a bumper harvest garnered from their 78,000 line-side allotments operated by railway employees who work them rent-free. There are approximately 4,234 acres of these allotments. The London, Midland & Scottish Railway alone has over 6,000,000 square yards under cultivation, made up of average-sized plots of thirty yards by ten yards. The men raise crops mainly for their own families.

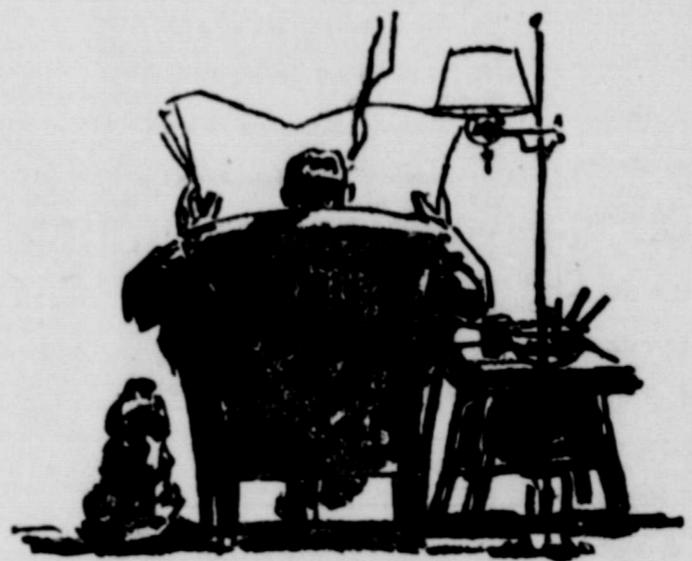
Card of Thanks

We wish to express our deep thanks and appreciation to the people of Ballinger and of the Harman Training Center, for their expressions of sympathy and acts of kindness at the time of our recent sorrow, the death of our husband, brother, and son, Bob Crawford. The shock was made easier to bear because of you.

Mrs. Bob Crawford
Mr. and Mrs. D. N. Leaverton and family
Mrs. A. A. Crawford and family.

Defective Vision
is your greatest handicap.
80% of knowledge is gained through your eyes.
Have your eyes examined.
Glasses Fitted
Lenses Duplicated
L. R. Tigner
Jeweler and Optometrist

What's this?
Isn't there plenty of gas?

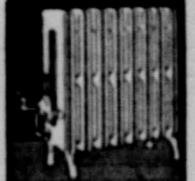


Yes, Plenty on the Lone Star System
But just the same don't waste it



IT'S MIGHTY EASY to waste gas, when a town has cheap and plentiful Natural gas. But there's a war to be won, and waste helps the enemy. Check your house heating. Put your foot down on extravagance.

- There is sufficient gas. Use it wisely. Do not waste it.
1. For one thing, wear warmer clothes, so you won't have to overheat the house; 70 to 72 degrees will be enough. (Imagine how frugal you would have to be in wartime, if you had to heat with coal. Queen Mary of London, according to the newspapers, is so saving with coal that she keeps her rooms below 60!)
 2. Be sure the doors and windows are weather-stripped. This makes your gas go much further. Weather-stripping is not necessarily expensive, and is not too difficult to put in.
 3. Keep all burners clean, and in good working order. (Otherwise they will make incomplete combustion, which may mean carbon monoxide, as well as wasted gas.)
 4. In open heaters, do not set the flame too high. If it touches the top of the radiants, it is throwing away gas every second.



★ ★ ★ As far as Lone Star engineers and production men can see, Lone Star Systems will be able to meet the wartime demands of all residential, commercial, and war customers this winter.

MAIL → YOUR → BANK → DEPOSITS → TO → US

Saves time all around.

Buy WAR BONDS
SOLD BY THIS BANK WITHOUT COST TO THE PURCHASER OR THE GOVERNMENT
AS A PATRIOTIC SERVICE

The First National Bank
of Ballinger
Since 1886
Member Federal Deposit Insurance Corporation

LONE STAR Gas COMPANY
Supplying natural gas from over 75 different fields through an interconnected 4,500-mile pipeline

Jack Benny and Ann Sheridan Top Cast in Warners' Comedy

Jack Benny and Ann Sheridan head the cast of the Texas Theatre's new comedy, "George Washington Slept Here," opening Saturday midnight in preview and continuing Sunday, Monday and Tuesday, January 10, 11, and 12. The picture, which the Texas management promises as one of the funniest things on film, was produced by Warner Bros., and enlisted some of Hollywood's best acting, directorial and writing talent.

The screen story, from the Broadway success by George S. Kaufman and Moss Hart, is the tale of a city-bred husband whose antique-hunting wife goes colonial and buys a pile of ruins which is supposed to be a house where George Washington slept. Jack Benny and Ann Sheridan play the urban couple, Bill and Connie Fisher.

From then on, trouble doesn't come in three's but in six's and seven's. In the midst of moving in, a telegram announces the arrival of Connie's rich uncle, portrayed by Charles Coburn. And to make matters worse, Connie's young rascal of a nephew is there to make it hot for everybody, including the next door neighbor. Unfortunately, the neighbor is also the banker, and Connie and Bill cannot pay the mortgage. When all hope is lost and the Fullers are about to surrender their house, Rommie the dog comes to the rescue, and the old homestead is saved.

The talented supporting cast includes Percy Kilbride, Hattie McDaniel, Joyce Reynolds and William Tracy.

Story of the Big Town and Murder Mystery Features at Texas Tomorrow, Saturday

Damon Runyon's "The Big Street," and "The Falcon's Brother," one of the popular

detective series, are the two full-length features at the Texas Theatre tomorrow and Saturday. Several shorts are on the same bill.

A timid mouse of a man turns into a dashing cavalier under the impetus of a great and unselfish love in RKO Radio's "The Big Street," a story of Broadway and its heartaches and laughter.

Henry Fonda is cast as the lover and Lucille Ball plays the crippled night club entertainer. Supporting players include Barton MacLane, Eugene Pallette, Sam Levene, Ray Collins, Agnes Moorehead, Marion Martin, and Vera Gordon, as well as Ozzie Nelson and his popular band.

One of Hollywood's top discoveries, lovely Jane Randolph, makes her appearance in "The Falcon's Brother." Not only does the "getter" girl reporter aid in running down the head of a murder syndicate, but she supplies the romance for the headliners, George Sanders and Tom Conway, his real-life brother.

Other important roles are played by Cliff Clark, Don Barclay, Charlotte Wynters, Amanda Varela, Ed Gargan, George Lewis, Andre Charlot, James Newill and Gwill Andre. The action is laid aboard ship and in and around New York city.

Mrs. B. F. Walker and daughter, Mrs. Robert Jarrett, have returned from Fort Worth, where they visited their daughter and sister, Mrs. D. H. Forgey, and family. They reported that Mr. Forgey was able to be out of the Methodist Hospital, where he had been seriously ill for ten days, suffering from a blood stream infection. Mr. Walker is having The Ledger sent to the Forgeys.

Said the angler to his friend: "The fish I caught was too small to fool with, so I got a couple of other men to help me throw it back into the river."

YOUR DENTAL I. Q.

Q: Why cannot an abscess be cleared up without pulling a tooth—S. S. C.

A: Under ideal circumstances, it is possible to successfully treat and remove a dental abscess without removing the tooth. However, in many cases the circumstances are far from ideal.

Usually the abscessed condition is one of long standing. In chronic cases of this kind the bone about the root end of the tooth becomes permeated with infection. This leads to the breaking down of the bone and the formation of cysts (sists). In other instances, the periodontal (per-don-tal) membrane and the cementum about the root end of the tooth is destroyed. In the event that these tissue changes take place, ordinary treatment of the root canal will not remove the abscess. Surgical removal of the root tip including the complete removal of the cystic material from the infected area is necessary. This is a delicate and often a difficult task, one which as we said before, can only be satisfactorily performed under ideal circumstances.



Parents want their children to have straight teeth and well shaped jaws because they are an asset to both health and appearance. Unfortunately some parents do not realize that neglect of the baby teeth may affect the health and position of the permanent teeth. This condition if pronounced may produce a facial deformity which will cause a sense of inferiority in the high school child.

Send questions with self-addressed, stamped envelope, to American Dental Association, 212 East Superior street, Chicago, Ill.

ART OF MAKING MAPS DERIVES FROM PTOLEMY

NEW YORK, January 6.—More aware of maps than ever before, perhaps, are people today. Much of the history of the present war could be set forth pictorially by means of maps showing the sequence of changes resulting from the forcible acquisition by Germany and Japan of territory belonging to other nations and territory lost by Italy in Africa.

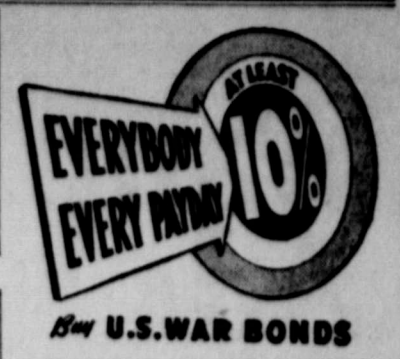
Maps are known to have been drawn by the American Indians and the Eskimos and probably by all primitive peoples, says the Christian Science Monitor. Meridians and parallels were used for the first time in the third century by Eratosthenes, in an effort to locate places with something like laboratory precision. Ptolemy was the most famous of the ancient cartographers.

So great were this Egyptian's services as systematizer of the

world's store of knowledge and conjecture in his time that his findings continued to dominate the work of geographers and map makers until Copernicus, and the Flemish cartographer and geographer, Mercator, in the fifteenth century corrected with the aid of explorers much of Ptolemy's picture of the earth.

Westinghouse recently completed at its Sharon, Pa., plant, the two largest transformers ever built there, each as big as a six-room house and weighing 257 tons. Twelve freight cars were required to ship the huge transformers, which will step up electric power from 27,000 to 132,000 volts for a new aluminum plant.

Read the ads and SAVE!



EVERYBODY EVERYWHERE USE COLD 666 666 TABLETS, SALVE, NOSE DROPS

Abbott & Costello Starred In Hilarious 'Who Done It?'

Abbott & Costello, rated as Hollywood's best-liked and best-patronized comedians, are again on the run. Following an extended movie chase that started with "Buck Privates" and hit the laugh ceiling more recently in "Pardon My Sarong," the No. 1 clowns have a new offering scheduled to be shown at the Ritz Theatre Saturday, Sunday, Monday and Tuesday next, January 9, 10, 11, 12.

The story, a murder mystery, places Bud and Lou in the hazard-prone profession of amateur detectives; and in turn, on the wrong end of a tremendous police dragnet. Action of the plot takes place, for the most part in a vast radio broadcasting studio. Methods by which the boys extricate themselves from their maze of troubles, are declared to provide some of the most hilarious moments ever experienced by movie audiences.

Patric Knowles has a prominent role and other favorites in headline spots are William Gargan, Louise Allbritton and Jerome Cowan.

Added interest is supplied by William Bendix, Mary Wickes, Don Porter and Thomas Gomez, the latter a Hollywood newcomer who came to the screen from Broadway and made his cinema debut in "Sherlock Holmes and the Voice of Terror."

From Universal studio, which made the comedy, comes the announcement that "Who Done It?" bears little resemblance to the team's previous laughfilms except that Abbott & Costello have been provided with funnier material than ever before.

Westinghouse engineers have devised an electrical "safety valve" to cut off power in war plants in case of a short circuit caused by lightning, bombs or sabotage. The valve is a metal tube containing fiber rings and a thin copper strip which carries the power supply. A short circuit melts the strip and the resultant electric arc is choked by gases from the heated fiber.

RITZ THEATRE Ballinger The Home of Metro-Goldwyn-Mayer Pictures Admission 10c-25c Saturday, Sunday, Monday, and Tuesday

Jeepers! Creepers! Whatta Pair of Peepers! Their NEWEST Fun-Riot! BUD ABBOTT and LOU COSTELLO WHO DONE IT? PATRIC KNOWLES, WILLIAM GARGAN, LOUISE ALBRITTON

STATEMENT of Condition THE FIRST NATIONAL BANK OF BALLINGER OF BALLINGER December 31, 1942 RESOURCES Loans and Discounts \$ 343,497.59 Overdrafts 271.28 Banking House 28,500.00 Furniture and Fixtures 2,000.00 Stock Federal Reserve Bank 4,800.00 Federal Deposit Insurance Corp. 1.00 RESERVE: U. S. Treasury Obligations \$ 245,000.00 Bonds and Warrants 151,218.50 Commodity Credit Corp. Loans 138,079.10 U. S. Defense Stamps 100.00 Bills of Exchange 86,388.19 CASH AND EXCHANGE 1,296,146.29 1,826,932.08 \$2,206,001.95 LIABILITIES Capital Stock \$ 100,000.00 Surplus and Undivided Profits 70,365.35 Reserve for Taxes 4,540.00 Dividend No. 102 4,000.00 DEPOSITS 2,027,896.60 \$2,206,001.95 We carry no state, county nor municipal interest bearing deposits. We desire to thank our many friends and customers for all business entrusted us, making it possible for our bank to render this most satisfactory statement.

Palace Theatre Your Bargain House AMMISSION Adults 25c Children 11c Friday, Saturday, Sunday 2 Big Feature Shows 2

Feature No. 1 THE ROUGH RIDERS GHOST TOWN LAW Jones McCoy

Feature No. 2 KARLOFF In "The Black Room"

SPT. SOMASHER

SPT. SOMASHER

Texas Theatre Matinee Every Day at 2—Continuous Showing Afternoons (Except Saturday and Sunday) 11c and 22c Nights Adults 22c and 30c—Children 11c

Friday and Saturday BIG DOUBLE FEATURE PROGRAM

Feature No. 1 Fonda Ball THE BIG STREET RKO Radio Picture with Barton MacLane Eugene Pallette Agnes Moorehead Sam Levene Ray Collins Marion Martin Wm. Coy

Feature No. 2 CARRIES ON AGAINST CRIME THE FALCON'S BROTHER SANDERS CONWAY JANE RANDOLPH RKO Radio Picture

Sat. Mid-Night—Sun.—Mon.—Tues. JACK BENNY ANN SHERIDAN In "George Washington Slept Here" Plus Late War News and Comedy

Range Loss May Add to Present Beef Shortages

Editor's Note: This is one article of a series, "Feed to Speed War Production," published by the West Texas Cattle and Horse Raisers' Association to help the "poor condition and small size."

Thousands of pounds of beef needed to help offset shortages in the United States will be lost this winter unless immediate steps are taken, livestock authorities say. The danger is especially great because losses are less apparent than if the meat were visible to the average person, they add, and it is less apparent, though serious, in the Cotton Belt.

This threat to the nation's beef supply—preventable by feeding small amounts of cottonseed cake or meal, peanut meal or other protein concentrates—consists of losses of weight in range cattle (even deaths in some cases), failure to produce calves, and the production of weak, light calves.

That losses are just as real as if they consisted of beef spoiling on a shipping platform is evident from such statements as this quotation from a Department of Agriculture Yearbook:

"In the range country of the Southwest and in the Southern States, particularly along the Gulf Coast, thousands of cattle have to depend upon range the year round; as a result, death losses

are usually quite heavy, and while the majority come through, the ill effects of undernutrition are usually clearly revealed in their poor condition and small size."

With wartime scarcity of beef adding to the profit incentive for feeding a pound or two of cottonseed cake or peanut or cottonseed meal, daily, to prevent this loss at a very small cost, feeding authorities expect past losses to be reduced sharply in the winter of 1942-43 by better feeding and management.

Deceptively-mild weather, changed overnight by blizzards and "northers," and abundant grass low in feed value are two factors accounting for relatively large losses in the South and Southwest, experience shows. Sudden weather changes are familiar to every cowman, but many do not realize how quickly and early range and pasture grass loses its protein and mineral content.

Experiment Station tests in the Southwest during 1941 show that grass samples, some collected as early as October 15, provided only one-fourth of the digestible protein and less than one-half of the phosphorus needed to maintain pregnant beef cows. Authorities found that grasses analyzed would not meet maintenance needs after frost, and pointed out that need for the protein supplement became greater as the season advanced.

Danger of losses can be virtually eliminated by the simple method of feeding small amounts of available supplies of protein concentrates, a consistent practice of many successful cattlemen. Time is important, cattlemen have found; fall "caking" should start early to prevent loss of weight and condition that cannot be regained later. Early feeding, continued longer, even though smaller daily amounts are fed, is better than heavier feeding after cattle are losing weight.

Breeding cows, on range or fed roughage, can be kept thrifty and in good condition on 1 to 2 pounds of cottonseed cake, daily per head, except where severe cold requires 3 pounds per head. Herd bulls require 1 1/2 to 3 pounds, daily per head; calves, 1 to 2 pounds, and 1 to 3 pounds of cottonseed cake or meal will keep yearlings and two-year-olds growing. Where farm roughages are available—such as silage, hay, sorghum fodder, cottonseed hulls and other—these amounts may be fed with these roughages.

Complete Abstracts to Land in Runnels County GUARANTY TITLE CO. Ballinger, Texas Office in Old Security State Bank Building



Land is 700 Miles Away... BUT WHICH WAY?

BEST WISHES for 1943! Illustration of a person holding a sign.

THE WAR is getting closer to home. West Texas papers now are frequently carrying stories about local boys... killed or missing in action... or found after many days afloat in a rubber raft... undergoing indescribable hardships and suffering. West Texas boys, unused to bottomless, endless stretches of ocean water, are learning to read the sun, the stars, the wind, and the drift in order to survive. They feel a terrible need of training and experience to give them a better chance of reaching land—maybe 700 miles away. Whatever the job—be it navigating a rubber raft or operating a light and power system—experience and training are needed to successfully cope with the technical problems involved. Because the men and women who run

this company had that training and experience over many long years, you've undergone no inconvenience resulting from a shortage of light or power. The war created new and greater needs for electricity. But the problems of supplying it were not new to us. Our plant engineers, linemen, servicemen already had the know-how. This is one of the advantages of free enterprise and business management as opposed to political control and bureaucratic mis-management. You've got to know how to run a power plant... or navigate a rubber boat. There's no time or place for inexperience! West Texas Utilities Company

