

# THE SPEARMAN REPORTER

FIFTEENTH YEAR

Successor to  
HANSFORD HEADLIGHT

Spearman, Hansford County, Texas, Friday, January 19, 1923

No. 5

## THE BEST BUSINESS REFERENCE

Your credit is exactly what you make it. A bank account is worth far more to you when the time comes than an armful of

### Letters of Recommendation

Money in the bank is what talks and a small beginning has led to many a man's success.

We welcome your account, large or small.

## The First National Bank of SPEARMAN

### THE GOOD NEW YEAR.

(This article is written for the Reporter of January 5, 1923, but in some way was misplaced. It is too good to lose so we are printing it at this late day.)

When this issue of the Spearman Reporter reaches its readers, the Old Year, with all of its joys and sorrows, good things and bad things, will have gone to record. Also the beginning of the New Year with all of its possibilities and opportunities is before us. The Lord has given one and all a clean, new sheet on which to carve our future deeds. It is a fact that every one has to give an account to Almighty God for the way he uses his gifts and talents for the Year 1923. Let us one and all ask ourselves the question, "How old am I?" What shall I do with my privileges for this new year?

We exhort all to take time by the forelock and help to make this the greatest year of our lives—not only along material lines, but educational and spiritual as well.

First. First things first. Let us love God supremely and our neighbors as ourselves: this will solve many of our future problems. Let us not forsake the assembling of ourselves together in the worship of God. Let us study His word, which is the most charming of all literature. Let us attend Sunday school, the preaching of God's Word, "which is able to save your souls" and bring your soul prosperity, which is joy, peace and love in the Holy Ghost.

Second. Let us stand by our public schools: it is the greatest system of education that we have in any country. It fosters the common brotherhood of man and is the only organization that teaches a perfect Democracy from primer to completion.

Third. Let us stand by and boost our town and community. We can help do this through our local paper—The Spearman Reporter. Our editor, Mr. Kelly, has gone to quite an expense to give to the citizens a first-class paper. Let us in return give him first-class patronage. Also we have first-class business men. Let us co-operate with them and thus all pull together this new year for better homes, schools, churches and town.

J. A. LANEY, Pastor  
Methodist Church.

Its an ill wind that blows nobody good. The continued fair weather we have been having keeps the hens busy, and those who are fortunate enough to have a nice sized flock of chickens report that they are obtaining a neat revenue from the sale of eggs. A few dozen hens around the barnlot live off the waste from the feeding of the stock, work their way, and go a long way in furnishing the farmer with a meal ticket. Lets raise more chickens.

### OUR NEW LINOTYPE NOW IN OPERATION

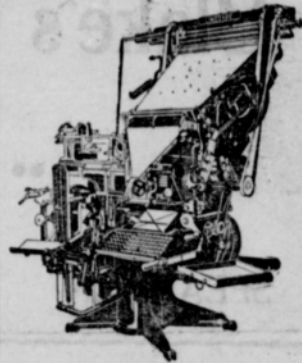
With a great deal of satisfaction the editor of the Reporter announces the installation of a new Linotype. This mechanical marvel qualifies us to serve efficiently the large number of persons who look to our publication for the news of the Spearman country, and who patronize our job-printing department.

The rapidly increasing circulation of the Reporter together with our desire to place at the command of our advertisers and others the highest grade of typography, induced us to secure a fine composing machine for the quick and accurate and pleasing presentation of the news of the day, and the production of superior job work.

Our new Linotype enables us to set by machine many forms of composition that previously necessitated tedious work by hand. Our plant is now capable of turning our composition consisting of correct type faces in many different sizes, and the change from one size to another is made very quickly. At a high rate of speed the vesatile operator—whose hand is made famous by the Mergenthaler Linotype Company as "the hand that keeps the world informed"—produces line after line of the sort of composition desired.

This installation is a testimonial to the prosperity of Spearman and vicinity. And that the good people of the community are duly appreciative of our efforts to serve them in all departments of the printing business is manifested by the many compliments received from individual patrons since the arrival of our new machine.

The accompanying illustration will give our readers some idea of the marvelous mechanism of the Linotype, a composing machine on which are assembled matrices (or little brass molds) and lines of type cast—lines such as you are now reading.



Besides enabling the operator to set various faces and sizes of type, our new Linotype makes it possible for him to produce the rules, dashes, and borders which are used in various advertisements in each issue of our publication. When employed in the composing of advertisements, newspaper headings, booklets, catalogues, and various other kinds of printed matter, our new machine enables one operator to set in the same time more type than ordinarily could be produced by five or six men or women doing the work by hand—and the composition is incomparably better.

While for a long time we have received the patronage of a host of subscribers, advertisers, and printing buyers in general, we look forward to the handling of an even greater volume of business now that we are so well qualified to render the sort of service most to be desired.

It has been our aim to present the news of the day without fear or favor, and to reflect faithfully the ideals and ambitions of our constituents; and we shall continue to devote our talents and resources to the fulfilling of this aim. And of great help to us in the carrying out of our purpose will be our new Linotype.

FOR SALE—300- to 600-chick "Colony" brooder, stove type; brand new. See Alva Garner, Spearman, 5t4pd.

### FARM WANTED.

I want to rent a farm located in Hansford county. Address me at Guymon, Oklahoma, or present residence, 14 miles northwest of Spearman.

R. W. THOMPSON.

### ADVERTISING A BIG SALE.

Edgar Womble is advertising a big farm sale to be held at his place, 20 miles southwest of Spearman on the Amarillo road, on Tuesday, January 30, 1923. Mr. Womble will sell his horses, mules, milk stock, hogs, farm machinery, etc., and everyone who has been to his fine farm will know that what he has to offer is first-class in every particular. The big bills will be out Monday. Look them over and arrange to attend this mammoth farm sale.

### ENS, telephone wires, etc., being.

not done, an objectionable hum may be heard in the phone caused by electric light induction.

The ground connection should be as short and direct as possible. Service water pipes or gas pipes make excellent grounds, and should be used in all cases where available. All connections in the ground lead-in should be soldered, especially the connection to the actual ground pipe. If this is not done, the ground resistance will so decrease the strength of the received signals as to make them almost inaudible.

If water pipes are not available for a ground, bury from eight to ten feet

### FIND LONG LOST GRAVE OF ADOBE WALLS VICTIM

Although the Texas historical society and residents of that state had made a diligent search, it remained for Andy Johnson, one of the two survivors of the battle of Adobe Walls on June 27, 1874, and O. A. (Brick) Bond, who reached Adobe Walls the day after the battle, both Dodge City men, to locate the long lost grave of William Olds, one of the participants of the fight who was accidentally killed four days after the fight. With Tom Stauth, Mr. Johnson and Mr. Bond a short time ago visited Adobe Walls. It was the first visit for the veteran plainsman for 44 years and the scene of the old battle ground brought back the memory of numerous experiences and incidents of the battle of twenty-eight white men and one woman against an army of Indians estimated from 100 upwards.

The grave of Olds was located in a different place from that that was supposed by the Texas people. Mr. Johnson, Mr. Bond and Mr. Stauth spent a day on their recent visit attempting to locate the grave, and the following day found a mound 65 to 70 yards southeast of the remains of one of the Adobe Walls buildings. About twenty persons were gathered there when the excavation was made. Crumbled remains of boards from a box that had been used by Andy Johnson, then a wagon-maker, for a coffin for Olds, were first encountered by the diggers. Beneath were found the remains of the former comrade. The bones were in good condition, altho the body was placed there 48 years ago. The remains will be moved, it is understood, and with those of Billy Dixon, widely known plainsman who was also in the Indian fight, will be placed at rest in a memorial park proposed by the state of Texas on the site of the battle. In the proposed park will be a monument to the old Indian fighters, the inscription giving the names of the participants. Mr. Dixon's body is now at Texoma, Texas.

At various times in past years perhaps as many as 200 persons have claimed to have been in the Adobe Walls battle. Only recently Under-sheriff John Sughrue, enroute to the east on business, met a man who said he was in that battle, and that he was at that time a boy ten years of age. However, authoritative information shows that there was no boy in the camp at that time.

The only survivor of the Adobe Walls fight, in addition to Mr. Johnson of Dodge City, is Fred Leonard, whose home upon last inquiry was at Salt Lake City. He was part owner of one of the stores at Adobe Walls. A veteran of the fight who passed away about a year ago was "Bat" Masterson, famous as a marshal of Dodge City. One survivor, who died in 1913, was Billy Dixon, whose wife, Olive Dixon, of Miami, Texas, published an excellent book, "Life of Billy Dixon, Who Fought at Adobe Walls and Buffalo Wallow—Plainsman, Scout and Pioneer." O. A. Bond is the proud possessor of one of these books, and it is filled with reliable information concerning the early days of the southwest, as told by Mr. Dixon just preceding his death. The book frequently makes reference to Dodge City and tells of the beginning of the town and its well-known bad reputation.

Mr. Johnson, Mr. Bond and Mr. Stauth, on their return from the recent trip to the site of Adobe Walls, 150 miles southwest of Dodge City in Hutchinson County, Texas, brought with them a number of relics of the fight. In addition to Indian arrows and other things they they picked up a number of empty shells for the Spencer "50" buffalo guns, used by the white men in the fight, and some of the "45-70" shells used in the old discarded buffalo guns which were fired by the Indians, which were of shorter range than the more modern arms of the white men. Mr. Stauth also has a pearl handle pocket knife, known to be the property of one of the hunters in the fight.

While the Dodge City men were at Miami, Texas, visiting with Mrs. Dixon, they were honored guests at special chapel exercises at the Miami school, when Mr. Johnson and Mr. Bond made short talks to the school children concerning the Adobe Wall fight. Following the program the great throng of children filed past and shook the hand of each of the pioneers, both of whom say the number of handshakes on this occasion exceeds all those in their entire lives. Mr. Johnson was among those who helped construct the Adobe Walls building, laying the sod for the Rath and Wright store building and the Hanrahan saloon building. Instead of being grouped, the

## All Business Men Have Checking Accounts

It formed the basis upon which they were able to build their business.

A Checking Account enabled them to keep a complete record of every business transaction, and it built up in them a regard for business method, caution and thrift which has made possible their success.

We will be glad to help you get started.

## Guaranty State Bank

SPEARMAN, TEXAS

buildings at Adobe Walls were located in a line, fronting the east. The north building, a picket house, was the Myers & Leonard store, 20 by 60 feet. A stockade eight feet high, of cottonwood poles planted two feet in the ground, adjoining the south end of the east wall of the store, thence west 150 feet, thence north 180 feet, thence east to join the west end of the north wall of the store. In the southwest corner of the stockade, which formed two of the walls, was a kitchen and mess house 20 by 70 feet, two rooms with a well in the kitchen. South of the store and stockade was a picket house 15 by 15 feet, the blacksmith shop of James O'Keefe, and nearby on the south was the sod building 25 by 60 feet, which housed Jim Hanrahan's saloon. The last building in the line was the Rath & Wright store building of sod, 16 by 20 feet, of which James Langton was the manager. The south wall of the building was 720 feet south of the north wall of the Myers & Leonard store, so that when the Indian attack occurred the 28 men were divided into three groups, stationed in each of the stores and in the saloon. It was about 65 yards southeast of the corner of the remains of the Rath & Wright store building that the grave of William Olds was found.

Billy Dixon, says Mrs. Dixon's book, chanced to espy hundreds of war-painted Indians and horses preparing for a charge. Billy Ogg, the cook, had gone after some horses a quarter of a mile away, and Andy Johnson was preparing to go after his horses, but had decided it was too early in the day. Ogg, discovering the Indians, tore back to camp at a record-breaking clip and reached it just in time to save his life.

One exciting time during the battle is told by Andy Johnson. The men blockaded the doors of the buildings with everything possible, but the Indians early in the battle were very bold, and would back

(Continued on Page Four)

Mr. and Mrs. I. E. Cameron of Guymon, Oklahoma, were in the city today, attending the annual stockholders meeting of the Guaranty State bank, of this place. The following officers were elected for the ensuing year: I. E. Cameron, president; A. H. Storrs, vice president; H. E. James, cashier, and R. C. Pirtle, assistant cashier.

Geo. M. Klutts, who recently purchased the Chas. Penner ranch along with the livestock owned by Mr. Penner, was in the city Thursday, having recently come up from his former home at Childress, Texas. Mr. Klutts states that he sees in this country around Spearman a wonderful future. He states that this country needs more good farmers on smaller farms, where chickens, cows, hogs, etc., are raised in abundance. When this is done the country will prosper as never before.

## "S. & H" Premiums Your Discount

We are now giving the famous "S. & H." Green Stamps on all purchases.

Always keep in mind the fact that these stamps are your earned discount and that "S. & H." Premiums are household necessities. Begin and save today.

HILLHOUSE  
DRUG CO.

The People with the Goods  
SPEARMAN TEXAS

## BE READY

Now is a mighty good time to think about the possible effects of cold, stormy weather upon your family and to lay in a supply of simple household remedies, so that you will be prepared at the first sign of trouble.

Our stock is brand new—fresh as drugs and medicines can be, and our prices are right.

## Hale Drug Co.

The Rexall Store  
SPEARMAN, TEXAS

## MONEY

### PLENTY OF MONEY

To loan on farms and ranches in Hansford, Hutchinson and Ochiltree counties. Interest rate down with all other lines of business and options of settlement satisfactory.

The best line of Farm and Ranch land ever offered in this section of the country and on terms never offered before. Business lots, residence lots and acreage. We have just what you want.

## J. R. COLLARD

Real Estate, Loans, Insurance

Write for Information

Spearman, Texas



# Reduced Prices

on High Class Seasonable Goods

150 pairs or more of men's, ladies' and children's shoes, priced from \$2.00 to \$5.00 per pair.

Ladies' "ready-to-wear" garments at give-away prices.

All men's winter coats going at one-fourth off.

Many bargains in men's, ladies' and children's sweaters, at a big reduction in price.

We have anything you may need in winter wear and priced as low as anywhere.

## EVERYTHING TO EAT

6 cans No. 2 1-2 "Red Dart" table peach	\$1.38
6 cans No. 2 1-2 Logan Berry	1.75
6 cans No. 2 1-2 Egg Plums	1.30
6 cans No. 2 1-2 Pumpkin	.90
6 cans Opal Corn	.75

# P. M. MAIZE & CO.

We have other "Bargains" not mentioned. Come and see.

### THE SPEARMAN REPORTER

BY ORAN KELLY.

Entered as second class matter November 21, 1919, at the post-office at Spearman, Texas, under the act of March 9, 1879.

\$1.50 PER YEAR IN ADVANCE

### Spearman High School Basket Ball Games

On Saturday afternoon, January 13, occurred one of the most interesting basket ball games of the season, at least one of the most interesting ever played on the Spearman courts, for at that time the basket ball girls of the Spearman High school met the basket ball girls of the Perryton High school in a hotly contested basket ball game, in which the Perryton team went down to defeat before what has always been her Waterloo—the Spearman Girls' Basket Ball Team.

Both teams went into the game determined to win, for this contest decided whether we were to play the Perryton team any more. The game started with the following lineup for Spearman: Forwards, Mae Raney and Gayle Little; Centers, Susie Pierce and Ruth Prutsman; Guards, Winnie Dacus and Eva Cator. After the game had been in progress a few minutes Carolyn Laney took Ruth Prutsman's place in the center. Ruth played well, but she was a little

too small to keep up with the Perryton center. Our team didn't work very well during the first half, for, on account of the absence of two of our first team players, two subs had to be put in and one or two of the girls were playing out of their regular position, which seemed to bother them considerably. At the end of the first half Spearman was still in the lead, but the game wasn't going as well as we wanted it to and during the rest period somebody found the trouble—Eva Cator was not playing in her old place as running center. When the second half started Eva went to the center and Carolyn Laney guarded with Winnie Dacus. The game was then played much better for Spearman, but in spite of the improvement we had to put up a hard fight to win. The game ended with the score of 21 to 18 in favor of Spearman.

Every girl on the Spearman team deserves commendation for the way she played in the Perryton game. As two of the regular first team players were absent, the others felt that they had to play just twice as hard to win the game. Just a word about the players:

Mae Raney, forward, certainly played her best Saturday afternoon. Out of the 21 points made Mae made 19. Gayle Little, forward, though not scoring but two points, played the ball exceptionally well. Gayle's place is guard, and of course she doesn't make as good forward without practice as guard. Then there are our star centers, Susie Pierce (J) and Eva Cator (R)—well there isn't any use saying anything about their playing; you should have been there to see them. Winnie Dacus, our old-timer, can't be outplayed. If you don't believe that, just try playing against her. An all-round first class guard justly describes her. Carolyn Laney and Ruth Prutsman are both members of the girls' second team and both of them played

Saturday afternoon as if they were "old hands at the business". This is the second game we have

won from Perryton this year, so it will not be necessary to play their team again.

When you miss one of these games you always miss something, so come out and root for us. We appreciate it.

### THE BOY'S GAME.

Friday, the 12th, we received a visit and two victories from Farnworth. Taking everything into consideration the first team game was not a very good one, being a little too rough and not played fast enough. In this game there were two outstanding features. One was Farnworth's teamwork and Spearman's defensive line that was unsurpassable. Spearman took the lead and easily kept it from start to finish. Final score, 18 to 12. Review: Hazlewood, three field goals; Morris, three fields; Nix, 1 field.

The Spearman second team, although little are mighty. In their game with Farnworth they very clearly outclassed them in all phases of basketball. Final score, 8 to 14.

Saturday we clashed with Perryton. This game was a very good one, being the best game Spearman has played so far in the season. The Perryton boys played a fast, clean game. The game started with Spearman in the lead, the score being at one time 5 to 0 in our favor, but Perryton soon caught and passed us for at the end of the first half the score was 11 to 12 in favor of Perryton.

In this game both sides were evenly matched and from start to finish there were no pauses, but hard clean playing on both sides. The score at the end of the second half was 25 to 25. This being a tie it was necessary to play five minutes more. At the end of this period the score was still a tie, 27 to 27. The next five minutes decided the game. Perryton very selfishly took two fields and left us holding the sack with a free. Final score—Perryton, 32; Spearman, 28.

Review: Hazlewood, 4 fields, 1 free; Morris 5 fields, 5 frees; Nix 1 field, 1 free; Fullbringt 1 field; Prutsman, clear.

In this game, also in the one with Farnworth, Spence Nix played in Maupin's place as forward. Congratulations Perryton for your victory and clean playing. Fifteen rahs for your referee. Come again. Here is to better luck for us next time.

The second team played Piemens later in the evening. Although the Piemens players were nearly twice as large as our boys they were easily defeated. Score, 15 to 11.

### DEMONSTRATION TRAIN COMING.

The cow, sow, and hen demonstration train to be run over the Texas lines of the Santa Fe railway, will spend nearly two weeks in the Panhandle and South Plains in March and April. The train will start from Sweetwater on March 23rd, according to the tentative schedule and will visit practically every point on the Santa Fe railway branches and main lines in this territory. The program will include snappy addresses by speakers from the Texas State College, and well selected exhibits of dairy cattle, hogs, and poultry. When all the details of the train and the program have been completed, further announcements will be made.

### CITY TAX ROLLS NOW READY.

Mayor James and City Clerk McClellan announce that the city tax rolls are now completed and that city taxes are due. The city tax may be paid at the Guaranty State bank, and the city officers are anxious to collect the same, that they may straighten out the affairs of the town and put them on a cash basis. Every property owner should remember this, and pay his city tax at the Guaranty State bank.

Come and get your incubator—OLD TRUSTY. Andrews Hardware Company.

Meat Meal for Chickens—a sure egg producer. Spearman Equity Exchange.

Born, to Mr. and Mrs. R. A. McCrory, on Wednesday, January 17, 1923, an eleven pound boy.

I have 25 to 30 high grade White Leghorn hens for sale at 60 cents each or will trade for mixed chickens. W. E. Callaway.

FOR SALE OR RENT—The east one-half of section 69. Sale price \$17.50 per acre. Liberal terms. Or will make a deal for breaking and planting. Or will improve same and rent. If interested write J. F. Hill, Marlowe, Oklahoma, making a proposition.

Doyle Ownbey of Spearman has enrolled as a student in the Chillothe Business College at Chillothe, Missouri, choosing the full course as offered in the Complete Business Training Department that institution.

# OUR BIG SALE

Closing on Saturday, January 20, 1923, has been a great success. Many people of the Spearman country took advantage of the splendid bargains we offered and were well pleased with their purchases.

The sale will be continued a few days longer on

**MEN'S AND BOY'S SUITS and**

**LADIES' SUIT AND DRESSES**

Don't fail to take advantage of these Wonderful Bargains.

# Blake's Cash Dry Goods

.. Store ..

SPEARMAN

TEXAS

### NO TRESPASSING

The public will please take notice that I will not allow hunting or fishing in my pasture on the Palo Duro, west of Spearman. Please observe this notice and avoid trouble. 20116p Mrs. JOS. W. JONES.

### NOTICE TO THE PUBLIC

I will sell wood for \$5.00 per four horse load. It will be necessary to either phone or come to headquarters before getting the wood, otherwise you will be treated as trespassers.

Positively no hunting allowed. W. T. COBLE, Owner of the Turkey Track Ranch.

### NOTICE TO THE PUBLIC

No hunting or fishing will be allowed in the Diamond C pastures, on the headwaters of the Palo Duro. These lands are posted and trespassers will be prosecuted. JAMES H. CATOR & SON.

### HUNTERS TAKE NOTICE

Hunting will not be allowed in the VZ pasture, on the Palo Duro. Hunters will please take notice and avoid trouble, as I will positively prosecute all such as trespassers. RUTLEDGE HENDERSON, Manager. S. C. TYLER, Owner.

### TO THE PUBLIC

Having posted my ranch lying in the northeast corner of Hansford county, along the Palo Duro creek, as required by the law of Texas, this is to specially call attention to any one fishing, hunting or trespassing in any way therein, that they will be prosecuted to the full extent of the law. GUS B. COOTS, 36t52\* Owner of Palo Duro Ranch.

### TO TRESPASSING

Trespassing will not be allowed on the Simmons ranch on the Palo Duro. Fishing and hunting is positively forbidden. Owner.

### A COMFORTABLE ROOM AND BED

Conveniently Located

## The SPEARMAN HOTEL

T. H. TAYLOR, Prop.

MAIN STREET

REASONABLE RATES

Barns  
Chicken Houses

Coal Bins  
Garages

## This Is the Time

of the year when Barns, Coal Bins, Chicken Houses, and houses for your car are needed.

Now is the time, also, when labor is plentiful and easy to procure, to do these jobs with.

Our yard is headquarters for all the material you will need in the construction of them.

Come in and talk the matter over with us. Get our prices. We will give you real, practical help and suggestions that will make the work less expensive for you. Our experience in planning and building is at your disposal.

Barb Wire, Yard, Field and Woven Wire Fencing. All kinds of COAL.

# White House Lumber Company

RL CALLOWAY, Mgr.

SPEARMAN

# Raise Chickens

and eggs to sell—looks now as though it would beat the wheat business—it will considering what is invested and that they never fail.

## SELL CREAM

The Primrose, made by the International Harvester Company, is known wherever the dairy cow is prominent—and they give satisfaction—ask Claude Sheets.

# ANDREWS HARDWARE COMPANY

Phone 35

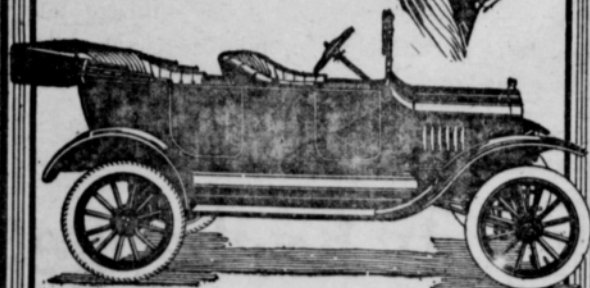
Spearman



Buy a *Ford*  
and Spend the difference  
*Henry Ford*

\$348

F.O.B.  
DETROIT



Never before has there been produced, at so low a price, a car so serviceable, so trustworthy and so economical of maintenance as the Ford Touring Car. Millions of owners say so. Buy your Ford today. Terms if desired.

R. W. MORTON

Fords and Fordsons, Sales and Service  
Spearman, Texas

Back on the Job

with a

NEW TIRE  
SHRINKER

Wide Tires ..... \$1.50  
Narrow Tires ..... 1.00

All Work Guaranteed

THE AUTO SERVICE CO.

W. E. MIZAR, Prop.

ON ELEVATOR ROW SPEARMAN, TEXAS

Still Soldiering



RADIO

SIMPLE ANTENNA IS  
BEST FOR AMATEUR

Straight, Single Wire Type,  
Placed High, Is Preferable  
for the Receiving Set.

It is estimated that in one year's time from 700,000 to 1,000,000, new radio receivers were installed in the United States and from observation it would appear that there were almost as many different styles of antennae erected as there were sets installed. This, too, despite the fact that the country was flooded with literature telling each and every citizen how to build his own set.

These cage, flat-top, multi-wire, umbrella, etc., kinds of antenna were designed primarily for their sending characteristics. Remember that, in the beginning of radio, the man who wanted to hear wireless signals had to know quite a bit about practical radio. He had to know the Continental and Morse codes, and in addition to be a fairly decent sort of mechanic. He was, in short, the radio amateur, who wanted to send as well as receive. Therefore all this early literature was for the man who wanted to send as well as receive.

Since radiophone broadcasting was first started, there has grown up another army of radio enthusiasts, greatly outnumbering the pioneer amateurs, who do not want to send at all, but who do wish to receive. Therefore much of this early literature does not apply, or more correctly, all of it does not apply, to the new generation.

In building an antenna, remember that nothing is more satisfactory for

of fine mesh chicken wire in a moist spot and connect the ground lead to this, or drive a six-foot length of galvanized pipe or copper rod into the ground.

All outdoor receiving or transmitting antenna should be protected by some form of lightning arrester or switch, approved by the National Board of Fire Underwriters. This switch must have at least a capacity of 100 amperes, 600 volts, and must be supported at least five inches from the side of the building. The ground connection from the switch consists of No. 10 B. & S. gauge copper wire, also supported five inches from the building.

If the antenna is to be used for receiving only, any one of the numerous approved lightning arresters now on the market will be satisfactory. However, these cannot be used for a transmitting station, as the current put into the antenna by the transmitter is in effect a miniature lightning discharge and would escape to the ground through the arrester.

One of the most satisfactory antenna for short wave reception consists of a single wire, 100 to 150 feet long, supported at least 40 feet above the ground, with the lead-in taken from one end. This wire should be placed so that it is free from all obstructions, such as trees and houses. If power or high tension transmission lines are in the immediate neighborhood of the antenna, it should be placed as nearly at right angles to the power lines as possible, in order to reduce the 60-cycle induction.

No. 12 or No. 14 hard drawn copper wire, or copper clad or copper weld of the same gauge make a very satisfactory antenna. Furthermore, this wire is strong enough to support itself, and will stand up in weather of all kinds. Phosphor bronze wire or standard copper cable has a higher tensile strength than a single wire, and therefore long spans may be safely made, but the receptional qualities of these wires are not noticeably superior to the wires first mentioned.

If a single wire antenna were ro-

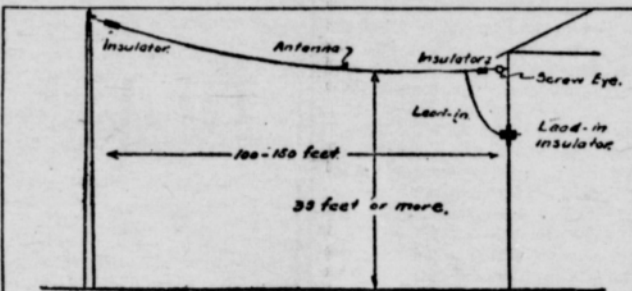


Fig. 1.



Fig. 2.

Fig. 3.

the amateur than the straight, single wire antenna, as high in the air as it can be placed, and about 150 feet long. An antenna of this sort, will give better results, in most cases, than any other sort. It will take up less room, and will not cut so heavily into the owner's finances.

The function of the antenna for a receiving set is to absorb the maximum amount of energy radiated from a transmitter. This means that it must be so built and placed as to be as efficient as possible. The factors governing the type of aerial to be erected are as follows:

Amount of space available.  
The amount of money which is to be spent.

The wave-length range which is to be received.  
The distance from which signals are sent.

An aerial possesses both distributed capacity and inductance, which combined give it a defined period of oscillation. These oscillations will set up a wave motion the length of which is related to the capacity and inductance by a formula which can be closely approximated by multiplying the length of the antenna in feet, plus the length of the lead-in in feet, by 1.22. This will give the fundamental wave length of the antenna.

No matter what kind of antenna is used it must always be remembered that the lead-in should be as short and as direct as possible. In other words, don't use up any unnecessary energy received in the antenna to force a way through a long lead-in to the receiver.

If a multi-wire antenna is used, have the lead-in consist of as many wires as are in the antenna. These wires should be wrapped together at a point a few feet from the antenna and brought into the receiving set as a cable. Where this cable passes through the walls of the building, it should be insulated with porcelain tube or standard electrose lead-in insulators.

Be careful to keep the lead-in as far as possible from electric light wires, telephone wires, etc. If this is not done, an objectionable 60-cycle hum may be heard in the phones, caused by electric light induction.

The ground connection should also be as short and direct as possible. Service water pipes or gas pipes make excellent grounds, and should be used in all cases where available. All connections in the ground lead-in should be soldered, especially the connection to the actual ground pipe. If this is not done, the ground resistance will so decrease the strength of the received signals as to make them almost inaudible.

If water pipes are not available for a ground, bury from eight to ten feet

tated through a complete circle, it would be noticed that a certain transmitting station would come in loudest when the antenna was in a certain definite position. That is, a single straight away antenna receives signals better from one direction than from others. This is illustrated in Figure 2, which shows the directional characteristics of this type of antenna. "A" shows the lead-in and "B" the direction in which the antenna is stretched.

If a transmitting station of constant power were moved around the receiver along the path of the curved line "C," the signals from this transmitter would come in with equal intensity at all positions. Conversely, stations from the direction "D" will be received over greater distances than those in any other direction. Keep in mind the direction of the transmitting station from which it is desired to catch signals and point the free end of the antenna away from the station.

If the lead-in is brought in from the center of the antenna, its fundamental wave length will be decreased, and its directional characteristics will be similar to that shown in Figure 3.

RADIO FLASHES

New York is to have a permanent radio fair.

A reformed burglar is broadcasting a talk on how to beat crime and criminals.

Sir Oliver Lodge hopes to cure protracted droughts in England by using radio to electrify the atmosphere.

A camper at Cayuga Lake, N. Y., with a makeshift aerial, was astonished to hear a concert broadcast at Louisville, Ky.

At a meeting of the Rotarians at Ithaca, N. Y., the proceedings were conducted by the absent president by means of radio.

If it is possible, incorporate in your detector circuit an eight or ten-volt meter for obtaining constant voltage operation of your detector tubes. The life of your tubes will be increased about three times by careful operation under this plan.

A system of wireless telephony now connects the Turks Islands and the Calcos Islands in the West Indies, the same installations being used also for wireless telegraph and for communication with ships. The distance covered by the radio-telephone circuit is about twelve miles.

On March 1, 1923, I will open in Spearman what will be known as the

"PLEASE YOU"  
.. SHOP ..

A beautiful line of Spring Millinery—Also the newest in materials and trimmings for

SUITS, COATS, DRESSES

which I will make up on approval.

Mrs. Chas. Endicott



After Every Meal

Top off each meal with a bit of sweet in the form of WRIGLEY'S.

It satisfies the sweet tooth and aids digestion.

Pleasure and benefit combined.



Novelty pocket knives. Name address and photo in handle. Make a nice gift. Fully guaranteed. See me at phone office.—Charlie Morris.

J. C. JONES, M. D.  
Physician and Surgeon  
A. T. & S. F. Ry. Surgeon. Office at Hillhouse Drug Company. Phone—Office, 8; Residence, 9. Spearman, Texas.

DR. J. C. MAY  
Physician and Surgeon  
Perryton, Texas. Phone connections.

FRED HILL  
Attorney-At-Law  
Spearman Texas

C. D. WORKS  
Lawyer  
Abstracts, Loans, Insurance. Spearman, Texas.

R. T. CORRELL  
Lawyer  
Perryton Texas

DR. JARVIS  
Dentist  
Perryton Texas

Walter R. Allen Jack Allen  
ALLEN & ALLEN  
Lawyers  
Perryton Texas

WALLACE G. HUGHES  
Lawyer  
Suites 3 and 4 First National Bank Building, Guymon, Oklahoma.

Frank M. Tatam W. C. Strong  
TATAM & STRONG  
Attorneys-At-Law  
Dalhart Texas

G. R. WILSON  
Funeral Director and Embalmer  
Full line Caskets and Robes. Prompt Service, Phone 55. Perryton, Texas.

CLOSING OUT  
SALE

Everything Going At  
COST

FURNITURE, HARDWARE  
and IMPLEMENTS

Everything must go, as I am quitting business and will close out this stock completely.

Get your supplies while you can get them at the lowest price of the season.

Come early and get the first choice.

J. M. FORSHEE

Furniture - Hardware - Implements  
SPEARMAN, TEXAS



# Reliable Service

That is one of the many reasons our customers have for giving us the good business we have enjoyed during the year just passed.

They have found that our service can be depended upon at all times.

Don't forget to call for your "S. & H." Green stamps. Ask for them for the same reason that you take your change after a purchase, or interest at the bank—because you earn them. They represent your discount.

## W. L. RUSSELL

DRY GOODS and GROCERIES

Phone 78 . . . . . SPEARMAN

### Star Meat Market

is offering fresh meats at attractive prices.

Best Round Steak	17 1/2c
T-Bone and Surloin	17 1/2c
Chuck Steak	10c
Chuck Roast	10c
Short Cut T-Bone	15c
Fore Round Steak	10c
Boiling beef	05c
Good Roast beef	08c
Fresh Pork steak	15c
Pork Chops	19 1/2c
Bulk Compound	15c

Buy at the Star Market

### G. W. FAUS & SON

FEED FOR SALE  
Extra good bundle maize, large bundles, good grain. See Clarence Winder, Spearman.

Buff Orpington eggs, 50 cents per setting.  
Mrs. F. DREESSEN, Spearman.

#### ANNOUNCEMENT.

I shall preach at Grand Plains the first Sunday in each month at 11:00 a. m.; McBride at 3:00 p. m.; Spearman at 7:30 p. m. Special music.

Let all who care attend these services. A cordial welcome awaits you. Come and bring your glad hand with you.

Your pastor,  
J. A. LANEY.

Reporter office.

LOST RING—Large plain, gold band, engraved initials "E. R. W. 94". This is a wedding ring, 25 years old and prized very highly. Finder will please leave at the

#### CATARRHAL DEAFNESS

is often caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube is inflamed you have a rumbling sound or imperfect hearing. Unless the inflammation can be reduced, your hearing may be destroyed forever.

HALL'S CATARRH MEDICINE will do what we claim for it—rid your system of Catarrh or Deafness caused by Catarrh. HALL'S CATARRH MEDICINE has been successful in the treatment of Catarrh for over Forty Years. Sold by all druggists.  
F. J. Cheney & Co., Toledo, O.

#### FIND LONG LOST GRAVE OF ADOBE WALLS VICTIM

(Continued from Page One)  
their horses against the doors in an attempt to break them in. Mr. Johnson, in the Rath & Wright store, was busy for some little time pulling flour and corn against the two doors in the building to prevent entrance by the Indians and certain death to the occupants.

After the fight Adobe Walls was abandoned as a trading post and most of the men returned to Dodge City. The following fall the same Indians made another raid at Adobe Wall, and finding the place deserted destroyed the building. Even today, mounds of earth mark the location of the various buildings, and a wide ditch shows where the stockade ran, indications being that someone dug up the cottonwood poles.

In addition to the Shadler brothers and Tyler grave, and the William Olds grave just located, there is another grave at the old Adobe Walls site, it is said, that of a man by the name of Huffman, who was killed on the open prairie nearby, by the Indians.

There is no more beautiful spot on the Canadian River, it is declared, than the valley where the Adobe Walls fight took place. A little stream, Adobe Walls Creek, winds its way to the Canadian River, fringed on each side with hackberry and willow trees, while the high bluffs on the east, around whose base the Indians, so confident of victory, rode that memorable June morning in 1874, still stands guard over the surrounding country.

"Brick" Bond narrowly missed being in the Adobe Walls battle. Mr. Bond, who was hunting buffalo, was camped near the Walls the day before the battle, and intended going in for supplies the following morning. Shorty Shadler, who was employed by him, went on ahead because he knew his brother, Ike Shadler, a teamster with 18 oxen, was at the fort. The brothers went to bed the night before the fight in Ike's wagon outside the stockade, and when the battle began Ike ran for the stockade, but missing Shorty, ran back to see about him and both were killed during the first charge of the Indians.

Unaware of the Indian fight, Mr. Bond started the morning of June 28 for Adobe Walls and but for the fact that his wagon stuck in the creek bed, he might have reached the scene before the battle was over. He cut his horses loose and rode horseback to the Walls, reaching there about nine o'clock, to hear of the battle and witness the marks of the fray.

While in Texas the Dodge City men visited with B. F. Tepe, a former Dodge City citizen and brother of the Tepe Brothers now located here. Mr. Tepe is now in the lumber business.—Dodge City Globe.

WANTED—To trade an improved quarter Wheeler county land and a car as first payment on a half section level plains land. C. E. McCauley.

### New Meat Market

Nothing but the very best in FRESH and CURED meats.

### City Meat Market

LIVINGSTON & SON  
East Side Main  
SPEARMAN



## ROBERT'S MEMORIALS

The extremely high quality of the granite and marble out of which they are artistically carved makes Roberts Memorials as durable as they are beautiful.

I will be glad to show you the large variety of designs in Roberts Memorials and tell you why it is that Roberts Memorials cost no more than ordinary monuments.

See Oran Kelly

COME AND SEE MY

## Duroc Hogs

Sons and Daughters of the Champions

All spring boars are sold. Last one brought \$150. Have a few bred gilts and sows. Better get a start now.

J. A. MEADE

Eight Miles South and Two West of Guymon  
Visitors Always Welcome

## THE BIG QUESTION?

of today is your HOME and a home is no better than the material. It is an easy matter for the unexperienced builder to make costly mistakes in planning and price because they lacked the Counsel of reliable home experts when they build. Our plans and service are at your comm and.

AVOID COSTLY MISTAKES. CONSULT US BEFORE YOU BUILD.

## Panhandle Lumber Company

FENCE MATERIAL. PAINTS. WELL MATERIAL.

# To Our Customers

We find that in doing a cash business it is impossible to get along without having some accounts because many of our customers do not come after their supplies in person. The men who are working for them get the stuff, or they send in by a neighbor for it, and it would be a great inconvenience and an injustice to require the money to be paid at the time of purchase every time. In all business, settlement of accounts every thirty days, at the first of each month, is considered cash, and we have adopted this policy in our business, but we find that we are carrying accounts largely in excess of what we should.

We pay the cash for what we purchase and take all cash discounts, which means that we are able to sell to our customers cheaper than if we were compelled to carry large accounts with the wholesale houses.

We appreciate your business and endeavor to save you all we can, but if we continue to pay our bills regularly and take the cash discount as we have in the past we must collect bills owing us. We do not have capital sufficient to operate a credit business, and besides it is bad policy for both merchant and customer. We trust that you will see our position and not ask that we carry your account.

## Spearman Equity Exchange

#### FREE SHOW FOR THE COUNTRY FOLKS

To show our appreciation of the business of our customers who reside out of town, we the undersigned business and professional men of Spearman have arranged with the Lyric Theater to give a free matinee every Saturday afternoon until further notice. These free shows are for those who live out of town, and who find it inconvenient to attend the regular night shows. Bring the women folks and kids. It's free. Show starts at 3:00 o'clock. Get tickets from the undersigned:

A. E. Townsend, T. H. Taylor, W. F. Hays, W. H. Crawford, Guaranty State Bank, S. B. Hale, C. L. Thomas, Spearman Reporter, Spearman Tailor Shop, Hill House Drug Company, Dr. J. C. Jones, Independent Telephone Company, P. M. Maize & Co., Blake Dry Goods Company, Palo Duro Hotel, City Cafe, Andrews Hardware Company, J. M. Forshree, W. L. Russell, Spearman Motor Company, Bert E. Briley, W. E. Mizar, M. C. Head, Spearman Equity Exchange, Spearman Lumber Company, White House Lumber Company, Hagan Oil Company, City Bakery, Panhandle Lumber Company, C. D. Works, Hansford Abstract Co., Shearer Produce Company.

FOR SALE, Pure Bred Mammoth Bronz turkeys. Toms, \$6 until February 1. Address Mrs. J. O. Hatcher, Lieb.

Wheat fails—eggs and chickens never do. OLD TRUSTY INCUBATORS — enough said. Andrews Hardware Company.

WANTED—To hear from owner having farm for sale. Address Fred B. Mitchell, Box 98, Texarkana, Arkansas. 36tf.

#### Bids for Depository of County Funds

In accordance with the provisions of Art. 2440, of the revised Civil Statutes of 1920; Notice is hereby given, that the Commissioners Court of Hansford County, Texas, at its regular meeting on the second Monday in February, 1923, same being on the 12th day of said month, will receive bids as Depository of the funds of Hansford County.

Any and all Banking Corporations, Associations or Individual Bankers of said County, desiring to bid, will be permitted to do so as provided in Art. 2441 of Statutes above referred to.

Dated this 18th day of January, 1923.

A. E. TOWNSEND,  
County Judge of  
Hansford County.

#### NOTICE TO MATERIAL COMPANIES.

Notice is hereby given that the City of Spearman, Texas, will receive sealed bids for all material and equipment for a Water Works System and Electric Light Plant, up until 7 P. M., January 31st, 1923. The City reserves the right to reject any or all bids.

Plans and specifications are on file with the City Secretary, R. L. McClellan, Spearman, Texas, and at the office of the Gantt-Baker Company, Engineers, Oklahoma City, Oklahoma. Complete copies of plans and specifications will be furnished upon receipt of \$10.00.

CITY OF SPEARMAN, TEXAS.  
By R. L. McClellan,  
City Secretary.

## Confectionery

I am opening up a nice, fresh line of CONFECTIONERY GOODS

In the Postoffice Building, Spearman  
Tobaccos, Cigars, Cigarettes, Fruits, Candies, School Tablets and other School Supplies.

My stock is clean and fresh—brand new—and I intend to make it a point to keep it so. Call in and get acquainted.

## C. L. THOMAS

Postoffice Building Spearman, Texas

#### SMOKE PALO DURO 10c HAVANA CIGAR

The Cigar that Has Stood the Test

Made in Amarillo by

"THAT MAN BENESCH"

Your Dealer Has Them

## Government Loans

I Represent the

FIRST TEXAS JOINT STOCK LAND BANK  
of Houston

The First Joint Stock Bank organized in the Southwest. The largest capital of any Joint Stock bank in Texas. The First JOINT STOCK Bank to offer loans in Hansford County.

Patronize the bank that FIRST offered cheap money to the farmers.

## C. D. WORKS, Agent

Spearman, Texas