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Go to  
**WILSON'S**  
of course

**Cigars, Cigaretts, Tobaccos**  
**Magazines, Papers**  
**Candies**  
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**Hotel Gates News Stand.**



**The Best Fire Insurance** that any country building can have is a **Cortright Metal Shingle Roof**. It cannot burn. It cannot leak. It never needs repairs, and makes the handsomest long lived roof on the market. Insurance Companies recognize its advantages and are glad to quote lower prices where it is used. Drop in and see them.

**BLY BROS.**

**H. Redwood & Co. Asheville, N. C.**

An excellent stock of merchandise for Autumn of 1917. Fine Dress Goods in silks, wool, linen, and cotton, staple Dry Goods, Ladies' Suits, Skirts and Waists, Underwear, Hosiery, Gloves, Fancy Goods, Smallwares, Men's and Boys' Suits, Furnishing Goods, Hats, Trunks, Bags, Umbrellas, Rugs, Mattings, Shoes of all kinds.

**BUTTERICK PATTERNS**

Prompt and careful attention to mail orders: Our best and only prices marked in plain figures on all goods, and one price to all.

**Edwards Hardware Company** "If it's Hardware, we sell it."

**Hardware Stoves, Etc.**

**We Solicit Your Patronage**

**The Postoffice Department**

Allows us to carry no delinquent subscribers on our list, except we pay one cent postage on each and every paper mailed to such delinquent subscribers.

**This is impossible of course.** and in pursuance to this new ruling of the United States Postoffice Department

**All Delinquent Subscribers will** be cut off the list.

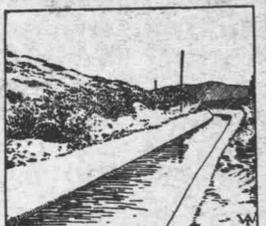
**The Hustler for Prompt Printing**

**Farm and Garden**

**DITCH LININGS.**

A Glimpse at Some of Their Phases in Southern California.

A dependable water supply that can be drawn upon whenever needed is one of the ideal conditions of agriculture and almost a necessity to the truck farmers. This consideration explains the undoubted interest in irrigation schemes and their progress to some extent, at least, in humid regions. One of the irrigator's problems everywhere is the waste water which sinks into the soil from ditches and reservoirs. The loss sometimes amounts to more than half the total flow. The water which escapes is often worse



**JURUPA CANAL.** [Lined with cement mortar.]

than wasted. It collects in the lower lands, fills the soil, drowns the roots of trees and plants, brings alkali to the surface in some regions and is very generally a prolific breeding place for mosquitoes.

On large storage works linings of cement, concrete or asphaltum may be employed without the expense being prohibitive. But on lateral ditches and small storage basins simpler and cheaper methods of making the surface impervious to water, such as can be carried out by farmers or unskilled laborers, must be found. Muddy water soon silts up muddy ditches, but where water is clear, as from wells or reservoirs, seepage losses are likely to be permanent, and some sort of lining to stop this becomes an important matter.

Southern California affords one of the great fields for studying irrigation. B. A. Etcheverry of the State university, tracing the progress there, says that canals were first paved with river boulders or cobblestones. This paving was then improved upon by plastering and cementing. Plastering with cement mortar from one-half to one inch thick and the use of concrete for linings from three to six inches thick were introduced afterward. The use of steel or cement pipes has become much in favor in southern California. Where the volume of water to distribute is not large they have to a great extent replaced the smaller open ditch.

The advantage of lining a canal is not alone the decrease in seepage. Other factors should be considered. First, the prevention of growth of vegetation is an important item and is quite an expense when in most cases the ditch or lateral must be cleaned out several times during an irrigation season; second, the resistance to scouring, on which depends the velocity which the water can be given, and, third, the prevention of squirrels and gophers from burrowing into the banks and bottoms of ditches.



**UNLINED CANAL.** [Showing vegetation.]

ods combined. It has proved very efficient, and its cost is small. The Jurupa canal, in the vicinity of Riverside, as shown in the cut, is lined in this manner, the lining, however, being only one-quarter to one-half inch thick.

This plaster lining is subject to rupture from burrowing animals and from storm water washing out some of the back filling. It is probable that this kind of lining would not resist the climate of a country subject to very cold weather.

Heavy road oil has been experimented with and found very effective in preventing growth of aquatic plants. Fudding with clay is said to be a good preventive of seepage, but it does not hinder vegetation.

**Soil Sterilization.**

The results of tests at the Vermont experiment station show that soil sterilization is an effective means of preventing or controlling some of the worst enemies of greenhouse plants. Professor Stuart considers it "one of the most important of the more recent developments of greenhouse technique" and believes that "on account of the severe injury so frequently caused by nematodes to tomatoes and cucumbers when grown under glass the sterilization of greenhouse soil has become almost a necessity when the soil is thus infested."

**NOTICE.**

Notice is hereby given that the firm heretofore known as Pace Fickler Co. has been dissolved. All parties indebted to said firm will make payment to Fickler Bros., and all parties holding accounts against Pace-Fickler Co. will present same to Fickler Bros., for collection. Respectfully  
CLAUDE PACE.  
This January 8, 1919.

**Dr. Drafts for Sale?**

There's a funny notice on the board at the Court House, just as you go in the door. It's an advertisement of certain articles to be sold on chattel mortgage, and after reciting the different items such as "One sewing machine, one organ," etc., says: "26 acres Irish potatoes on Rickman and Geo. Jones land, also Dr. Drafts."

Now, why should Dr. Drafts be sold? It MUST be a mistake. Dr. Drafts is altogether too valuable and necessary a member of the community for him to be sold and the Board of Trade ought to do something about it at once. The idea of selling Dr. Drafts!

**Endorses Meters**

Editor Hustler:

There is an old saying that "some people would kick if they were to be hung." Therefore, we must expect some "kicking" against water-meters. A water-meter system, like prohibition, is not ideal, but has become necessary because of the existence of the human-hog. If no man drank to excess prohibition would be an impertinence. If no one wasted the water the meter would be unnecessary. I think Mayor Schenck and our city fathers are to be congratulated on the intelligent and satisfactory way they have faced this problem. They knew the meter would be unpopular, but they also knew it was the right because the only thing to do.

The great beauty of the water-meter is that it "hits" the right man. The man who does not waste water will probably not have to pay as much as he pays now, while the difference will be paid by the man who does waste it. And this is the way it ought to be.

R. N. WILLCOX.

**Good Roads**

It were better that Henderson county have one mile of GOOD road, that may be traveled at any and all times, than to have the chain gang here and there all over the county. The material for such road is convenient everywhere. The chain gang could furnish the labor. With a stone crusher working all the time, GOOD roads over part of the county at least could be obtained.

NOW, there are good roads nowhere in the county, and great holes exist in the roads inside the corporation limits even.

**Mill Employees**

Scarcity of suitable labor is one of the principal obstacles the cotton mills of the South have to contend with.

The best argument in the world why mills should be located in Henderson county is this:

That skilled mill help may be more easily procured here than anywhere else, North or South.

In proof of this may be cited the hundreds of applications received by the Green River Manufacturing Company for positions in their big mill at Zirconia, this county.

The mill building is not yet completed, but Mr. J. O. Bell has received requests from skilled mill people from all over the South.

There could be no finer argument for the location of cotton mills in Henderson county than this fact.



**Said the Old Man to The Boy**

"The Only Watch that has given permanent satisfaction to YOUR father, to MY father, YOU and ME, is

**THE HOWARD**  
The Watch De Luxe."

Why not be able to say the same to Your Grandson?

Let Us Tell You About HOWARDS  
**W. H. Hawkins & Son**  
Jewelers and Opticians.

**Star of Bethel Church**

Rev. W. M. M. Owens, pastor of the Star of Bethel Baptist church, colored, is now conducting a successful revival, with excellent results.

The services at this church are: On Sunday, preaching at 11 o'clock; at 3 o'clock and at 8 o'clock. Sabbath school at 9:30 a. m.

**Our Prize Offer.**

The Thrice-a-Week World expects to be a better paper in 1918 than ever before. In the course of the year the issues for the next great Presidential campaign will be fore-shadowed, and everybody will wish to keep informed. The Thrice-a-Week World, coming to you every other day, serves all the purposes of a daily, and is far cheaper.

The news service of this paper is constantly being increased, and it reports fully, accurately and promptly every event of importance in the world. Moreover, its political news is impartial giving you facts, not opinions and wishes. It has full markets, splendid cartoons and interesting fiction by standard authors.

THE THRICE-A-WEEK WORLD'S regular subscription price is only \$1.00 per year, and this pays for 156 papers. We offer this unequalled newspaper and THE FRENCH BROAD HUSTLER together for one year for \$1.60.

**Like Election Day, 'Most.**

Last Saturday was a day of excitement on Main street. H. Patterson's bankrupt sale brought people by the hundreds to town. It had been pretty well advertised and a competitor next door sought to take advantage of the printer's ink which had cost him nothing. The two big signs, covering both stores, were much alike. Both stores had a "barker" in front assuring the anxious populace that each was the only genuine bargain house. C. Smith was in front of the Liberty Bell, in this capacity, and he made an excellent "spieler." Patterson's store at times was crowded to the doors with buyers, and when business was at its height, his competitor's son, E. Lewis got into an altercation of some kind with an employee of the Liberty Bell. No blows were struck but the Liberty Bell man was arrested. At the hearing before Squire Tinlay, on Monday, the case was continued and a warrant was served on E. Lewis. Both cases will be tried on Wednesday before the Squire.

A plot to destroy the U. S. fleet at Rio Janeiro discovered by the Brazilian authorities.

Three miners rescued after being entombed for 46 days at Ely, Nevada.

\$100,000 fire at Winston-Salem.

Congress trying to regulate influx of pauper immigration.

Count Szechenyi, who is to marry Gladys Vanderbilt, goes after photographer with cane and ends in police court.

The Legislature refuses to give prohibition by state law and orders an election. If state goes dry, law to go into effect by Jan. 1, '19.

In Thaw trial, Evelyn's story is robbed of its effectiveness by Jerome's objections. Alleged that Thaw at one time attempted to commit suicide. Trial progressing rapidly.

**Supreme Court of Henderson County**

The Patterson trial was going on at 5 o'clock Wednesday evening before three magistrates, the supreme court of Henderson county.

Squire Dermid, Squire Tinlay and Squire Miller were the court. McD. Ray represented Lewis and Michael Schenck, Patterson. Court room was full of people.

**When Religion Called.**

In his book, "The Great Cities" the Bishop of London writes: "You have often had girls to learn, but to practice what may be described as the foot and door trade. It is ruinous to the foot and door trade, but quickly passing the foot in the moment the door is opened in order to secure, at any rate, a few minutes' practice. As to what may happen to the girls after long hours of this kind, I will be obliged to a little girl about 17 years of age, and then you will hear a distant voice from the wash tub in the rear, 'Well, Sally, who is it?' Then Sally will answer at the top of her voice, 'Please, mother, it's religion.' You will require all your presence of mind to cope with that."

The time came, however, when every door was thrown wide open to welcome "our bishop."—London Christian Globe.

**Your Shoes Repaired**

with the best grade of White Oak Leathers, hand sewed soles, patching, rips and all upper work by machine.

All work guarantee.  
Look for the Shoe Sign.  
**G. F. CHAPLE**

**A Big Cut Price shoe sale has begun at**

**SHEPHARD'S**

**our Useful Articles**

<b>Tooth brushes</b> Now flock, well made, soft and hard. The A. D. S. Antiseptic is one we would recommend for 25c.	<b>Chamois Skins</b> Soft, extra fine quality skins. Large assortment. All sizes, good values. 10c to \$1
<b>Nail files</b> Long thin ones, well tempered, made for service. 10c to 25c.	<b>Nail brushes</b> All very well made. Good long wearing bristles. Five styles to select from. 25c to 50c.

**„Hunters' Pharmacy.**

**If you want**

DRUGS, DRUGGIST SUNDRIES, FINE PERFUMERY, FACE POWDER, TOILET ARTICLES, FANCY GOODS, BRUSHES OF ALL KINDS, UP-TO-DATE LINE OF PIPES, CIGARS, TOBACCO, FINE STATIONERY,

**GO TO The ROSE Pharmacy**

Where you will find everything NEW and FRESH  
Prescriptions carefully compounded, day or night  
Agents for Jacobs' Candy—"Made last night"

**JUST LOOK**

In our window at the array of Electrical Fixtures and Novelties. You will find switches of all kind and sizes, snap switches, flush switches, pendant switches and knife switches. Receptacles from the simplest to the most elaborate of flush gangs with choice of plates either nickel, polish brass, old brass or oxidized copper. You will see the standard six pound electric iron for household use and the heavy Tailors' Grose Disc Stoves, fring pans, water heaters, shaving mugs and stand lamps. Keep your eye on our window for Christmas Novelties.

**THE ELECTRIC STORE**  
Main Street.



**Superb Clothing**

No better clothing for men and boys. You will be pleased with the cut, the price, the style, the material. For the next two weeks we will sell these fine suits almost at cost. Come early.

**T. B. CARSON.**