









## Ranger Has a Practical Inventor Who Demonstrates the Value of His Theories By Putting Them to Work

Wiley D. Clay is a man of an inventive turn of mind. He designs and makes anything that his boiler and machine plant demands. It matters not what it is, as long as the machinery needed concerns machine work, auto repairing, trucks, tractors, engines, electrical work, turbine generators and other things "too numerous," as the handbills advertising auction sales say "to mention."

When he wanted a generator for his acetylene welding apparatus he set to work and made one with his own hands. He incorporated features in it that other generators lack while doing it. One feature consisted of allowing so much carbide to drop through and then being shut off. Other generators have been known to let too great a quantity pass through the opening.

Mr. Clay, like other owners of Ford cars, desired the strongest support or brace for his rear fenders that could be made. Instead of building one that would cross the top of the fenders, he designed the metal to reach underneath the fender and brace it to the car's body. The weight was therefore taken off of the fender and more strength added to the fenders.

He has invented a spring for a Ford car that is the simplest of any said to be on the market. It consists of four pieces of steel, the longest not more than 20 inches, all laid one on the other. They are curved and do not stand more than eight inches high. A pair of these springs have a surprising resiliency in them, and can be made cheaply.

He took a milk can and turned it into a carbide generator to use for his acetylene torch in welding work. When a job that requires welding away from the shop is to be done he loads the generator upon a truck and goes to the scene. His truck is equipped with an air compressor and receiver to operate an air hammer on boiler jobs. The air hammer will beat flues, drive rivets and do similar jobs.

He has made blue prints of a welded pipe truss bridge, which he asserts would need no foundation other than the two bases on opposite sides of a creek or stream. Engineers have not determined as to how wide a stream this welded truss bridge can span, he said, as it has not been actually put to a practical test across a stream. The strength that is lost in bolting and riveting is preserved in the pipe truss spanning as outlined in his blue prints. A tubular frame structure is one and one-half times as strong as material used in other bridge construction jobs.

In the plant at 803 South Rusk street, where he works out new devices, Clay can show visitors a type of construction that is unusual. The entire plant with the exception of the sash work is constructed of galvanized iron, and tubular and welded pipe truss work. The bowstring truss type was used to support the roof. Not a nail was used to put the building together, riveting and welding being done, with the exception of the window sashes. The plant was put up in 1920, when it was difficult to get steel sashes to Ranger.

Mr. Clay is optimistic over business. He bases his optimism on his balance sheets. They show a 75 per cent increase in business for last March as compared with the corresponding month of 1922.

### TWO ABILENE MEN ARE COMMISSIONED LIEUTENANTS

ABILENE.—Scott J. King and Thomas Payne of Abilene have been commissioned lieutenants in the Texas National Guard and directed to proceed with the organization of the headquarters company, first battalion, 142nd infantry. Recruiting already is under way. This is the third national guard company to be organized in Abilene within a year. The government payroll in Abilene is estimated at \$50,000.

### RANGER SCHOLASTICS RANGING NEAR TO THE FIGURES LAST YEAR

With the 1923 scholastic figures still incomplete, the lists are close to the total figures for last year. Today, it stood at 2,004 or 22 less than last year.

All of the census takers have completed their work, turned their reports into Superintendent E. O. McNew and the latter has given his data to C. A. Love, the Ranger school district collector.

Mr. Love in comparing enrollment figures with the scholastic figures submitted, discovered here and there names of pupils who had not been enumerated by the census takers. Mr. McNew promptly put a census taker out to bring in filled blanks of those overlooked. Some of these are expected to come in this afternoon.

All children between the ages of 7 and 18, and whose parents were resident of this city on March 1 were enumerated. The city of Ranger gets so much per pupil from state educational funds.

### AT THE HOTELS

#### GHOLSON.

Lee Kotz, Des Moines; J. E. McDonald, Waxahachie; M. H. Propp, Cleveland; C. K. Merron, Brockton, Mass; R. E. Stone, Dallas; Mrs. H. Smith, Tulsa; Wm. McBride, Eastland; C. C. Stewart, Abilene; A. L. Higginbotham, Abilene; J. J. Donosky, Dallas; D. L. Beauchamp, Dallas; H. E. Axley, Graham; W. C. Dunn, Breckenridge; G. Hood, Breckenridge; G. P. Cogne, Dallas; Chas. Northcutt, Dallas; C. C. Brown, Dallas; V. B. Thomas, Dallas; E. K. Saveader, Dallas; Frank McKeown, Detroit; A. Urban, Abilene; K. B. Dietz, Fort Worth; A. G. Dunn, Greenville; C. B. Fulton, Fort Worth; Miss M. McCoy, San Angelo; R. Y. Watkins, Cisco; E. O. Hinkley, Waco; E. F. Stuart, Dallas; J. H. Meek, Dallas; Lee Padgett, Frankell; Miss E. Swallow, Eastland; O. F. Swift, Fort Worth; D. C. Conner, Dallas; G. F. Punderburk, Abilene; B. W. Coulter, Wichita Falls; W. H. Hood, Dallas; L. K. Don, Fort Worth; Joe Langhlin, Chicago; C. K. DeBusk, Desdemona.

The Port Arthur school board has requested to appropriate funds to meet a deficiency in the funds of the Gates memorial library, it is reported to the state library.



### Stearns' Electric Paste

is recognized as the guaranteed exterminator for Rats, Mice, Ants, Cockroaches and Waterbugs. Don't waste time trying to kill these pests with powders, liquids or any experimental preparations. Ready for Use—Better than Traps. 2-oz. box, 35c. 15-oz. box, \$1.50. SOLD EVERYWHERE.



ASK for Horlicks The ORIGINAL Malted Milk. Safe Milk For Infants, Invalids & Children. The Original Food-Drink for All Ages. Quick Lunch at Home, Office & Fountains. Rich Milk, Malted Grain Extract in Powder & Tablet forms. Nourishing—No cooking. Avoid Imitations and Substitutes.

## Traders Grocery and Market

CORNER OF WALNUT AND RUSK — PHONE 192

"A penny saved is a penny earned." Take care of the Pennies and the Dollars will take care of themselves.

- No. 2 Standard Tomatoes and Corn, each.....10c
- Etra High Patent Flour, 48 lbs. \$2.00; 24 lbs. ....\$1.00
- Tall Carnation Milk, 2 for 25c; small, 4 for.....25c
- Lima, Navy, Pink and Pinto Beans, Black-Eye Peas, 2 lbs. ....25c
- Post Bran, Post Toasties, Shredded Wheat, 2 pkgs. for.....25c
- Irish Potatoes, 10 lbs. for.....25c
- No. 2 Red Pitted Cherries, each.....27c
- No. 2 1/2 Can Sweet Potatoes, 2 for.....15c
- Skinner's Macaroni and Spaghetti, 3 pkgs. for.....25c

### Meat Department

- Pork Sausage and Pork Chops, per lb. ....20c
- Baby Beef Rib Stew Meat (5 lbs. to a customer) per lb. ....5c
- Swift Premium Bacon, slab, per lb. ....37c

We have a good supply of Fruits and Vegetables. (Cream that will whip.)

### MILLIONAIRE'S WIFE CHARGED WITH TRICKING STORES



Mrs. George Paddleford

Mrs. George Paddleford, formerly the dashing Mrs. Ben Teal, of New York and Long Island, who has achieved international notoriety, has been charged this time with defrauding Hollywood and Pasadena (California) stores of more than \$15,000 worth of merchandise, which she is said to have secured and sold. Her husband is suing her for divorce.

### Acrostic Wanted Containing Letters in Word "Ranger"

Are you clever in making up acrostics? Whether you think you are or not, take a piece of paper and a pencil and see what you can do with the six letters of the name of your city—Ranger.

All of the letters that go to make up Ranger are suggestive of ideas and assets that every individual or city must have if success is to come. For instance, the very first letter, "R," can stand for resolution. Without that virtue, not even a start toward something worth while can be made.

These talking points have been made by the Chamber of Commerce in its effort to get a snappy acrostic for publicity purposes. The chamber wants your idea on acrostics. The officers ask that you send them in.

- Here is a starter:  
R-resolution.  
A-ambition.  
N-nerve.  
G-go-get-it.  
E-energy.  
R-results.  
What is yours?

## Ladies Attention!

JUST RECEIVED SHIPMENT OF  
VALGA HAIR NETS

—With invisible pins to match color of hair.

CHILDREN'S HOSE

—for Spring and Summer in three-quarter length.

LACES

—We have a complete assortment of Laces at popular prices.

Save on House Cleaning Needs!

—We have all the articles you'll need for Spring House Cleaning, at prices you can afford to pay.

—A visit to this store will be both interesting and profitable.

## Connell's Variety Store

203 MAIN STREET

## White's Great After Easter Sale

### Suits Coats Capes



### Starts Saturday Morning

The savings are big. We advise early selections to get choice pick.

- \$32.50 Suits, now .....\$26.00
- \$39.50 Suits, now .....\$31.60
- \$42.50 Suits, now .....\$34.00
- \$47.50 Suits, now .....\$36.00
- \$60.00 Suits, now .....\$48.00
- \$82.50 Suits, now .....\$66.00

### COATS AND CAPES

- \$16.50 Coats and Capes, now .....\$13.00
- \$22.50 Coats and Capes, now .....\$18.00
- \$25.00 Coats and Capes, now .....\$20.00
- \$32.50 Coats and Capes, now .....\$26.00
- \$47.50 Coats and Capes, now .....\$36.00
- \$62.50 Coats and Capes, now .....\$52.50
- \$77.50 Coats and Capes, now .....\$64.00
- \$85.00 Coats and Capes, now .....\$78.00

—Remember this sale includes every Suit, Coat and Cape in the store. All the new materials and styles are to be had.

## J. M. White & Co.

THE HOUSE OF VALUES

## HALF-PRICE SUIT SALE



Starting Saturday at 8 a. m., all Ladies' Suits and Capes go on sale at One-Half Price. A great opportunity to save money.

When we cut the price, we cut it half into.

—Also many other articles will be offered at a big discount. Don't fail to visit this store Saturday if you want to save money.

## THE TOGGERY

201 MAIN STREET

FILL YOUR WANTS THROUGH DAILY TIMES WANT ADS

