

## MODERN BULLETS TRAVEL RAPIDLY

Interesting Facts Gleaned About Modern Ammunition for Rifles

Some of the older ballistic tables credit the United States army rifle of 1841, the brass-mounted "Mississippi" or Yaeger rifle as it was generally known, with giving its 240-grain ball a muzzle velocity of 2000 feet a second. The figures are not creditable, even when the statement says that the powder charge was 100 grains of black powder. It is doubtful if there was ever a black powder load behind any lead bullet ever cast that gave that velocity.

But there are some new loads now on the market that surely do it, that break all practice or even hopes of the cartridge makers even five years ago.

These are the new Hi-Speed cartridges being put out by the Remington UMC company. The old Remington 25 automatic was supplied with a cartridge that gave a velocity of about 2000 feet per second; the new load gives it 2800 feet. The early Winchester and Marlin 25-35 was given 3000 feet per second. The new load gives it 2650. The standard for the 30-30 cartridge since it was first issued almost 30 years ago, has been around 2000 feet per second. The new load gives it 2600.

For almost 50 years the 32-20 cartridge was a standard Winchester load. The black powder gave the bullet a velocity of about 1400 feet a second. Then came the high velocity shell, that speeded up to about 1600 feet a second. Approximately the same figures stand for the 25-20, that used to be a nice little cartridge for woodchucks and big jackrabbits, but now at 2250 feet a second it is good for deer almost as far as one can see them.

All these new cartridges carry lighter bullets than the older ones of the same rating. A reduction of an average of about 25 per cent. The old soft point has been discarded and a metal jacket that thins down to almost nothing, now extends almost to the point of the projectile, to leave a little cup-shaped depression at the point that furnishes the star for the mushrooming action. The new bullets have a better mushrooming effect even at the same velocity. At the new high speed they are almost as effective as an explosion.

The new loads give the hunter still greater freedom from excessive loads, by reducing the weight of the ammunition. The 25-35 bullets weighing only 87 grains, and the 30-30 weighing 110 grains instead of the older 150 grains, have effective range of 700 yards. These little 24-35's weigh only one-sixth as much as the 500-grain bullets that the old Second Oregon troops used in the Philippines 25 years ago.

**Colds Are Contagious**  
Coughs and Colds are contagious and require prompt treatment as they spread or develop into Flu and Grippe. Take no chances when you can get Foley's Honey and Tar for a few cents and quickly check coughs and colds. The constantly increasing demand for Foley's Honey and Tar, for three generations, has made it the largest selling cough medicine in the world. Contains no opiates—ingredients are printed on the wrapper. Refuse substitutes. Insist upon Foley's. Sold everywhere.—Adv.

### NEW CORPORATIONS

The Columbia River Paper Mills, a Washington concern, was yesterday issued a permit under the Oregon blue sky law to sell \$1,050,000 worth of stock in the state of Oregon. The permit was issued by W. E. Crews, state corporation commissioner.

The following articles of incorporation were filed yesterday:  
Walla Walla Valley Apple Growers Cooperative association, Milton; Incorporators, C. E. Berry, S. Dempsey, Henry Groth, Galt Davis, Henry Hoffman; membership fee, \$1 a year.

H. Ekstrom & Co., Astoria; Incorporators, George Herman Ekstrom, Georgia Ekstrom, Charlotte Ekstrom; capitalization \$50,000; jewelry.

Portland Marine club; Portland; Incorporators John S. Beall, Roy T. Bishop, Frank J. Callahan and others; assets, \$250.

Panther Butte Lumber company, Glendale, Douglas county; Incorporators, Henry Fischer, Charles A. Hardy, E. M. Calkins; capitalization \$25,000.

David Wilson, Inc., Portland; Incorporators, David Wilson, J. B. Pilkington, George S. Shepherd; capitalization \$50,000; merchandise.

Notice of dissolution was filed by the Estate of C. C. Barker, Portland.

Supplementary articles of incorporation were filed changing the name of the General Finance company of Portland to the General Bond & Mortgage company.

## SALVATION ARMY RECORD FOR YEAR IN SALEM

Campaign for funds for relief and rescue work starts tomorrow morning. Civic and fraternal organizations will assist in the work. Five thousand dollars is amount needed for expense of year.

Even though the Salvation Army has carried on a successful work for 57 years, its value to the various communities was not fully realized by the general public until a few years ago. It was the late World War that opened the eyes of the public. The unostentatious but faithful workers soon made their mark on the battle fields of Europe, causing floods of letters to reach friends and loved ones at home, telling of the great work done by this organization over there. Up until this time the public in general little realized the value of the work done by the Salvation Army, and therefore they had assumed an attitude of toleration, instead of appreciation of the great value of the organization.

"To not have availed ourselves of the honor during the war would have been folly" some one has declared. Even so, at the present time and in times of peace many have come to realize the great necessity of the use of the Army to their fullest capacity in the battlefields of life. Salem is no exception. Although the Army has been here for only a few years, the following report shows the great necessity of the valuable work the Army is doing in Marion county.

For the past year there has been a steady growth in the relief and rescue work in this county. Looking at the figures just presented to the advisory board for the past year's work we find that there have been held:

Open Airs held 217; Open Airs attendance 6497; Indoor meetings 244; Indoor attendance 8872; Conversions 55; Number of hours of visitation 474.

**Junior Work**  
Meetings held 208; Attendance 4327; Conversions 32; Cradle roll 62. Number of persons given meals 185; Number of persons given lodging 130; Number of families given groceries 168; Number of families given Christmas dinner 570; Number of persons afforded temporary relief \$59; Number of persons helped 1429; Total value of all relief given \$761.18.

### Rescue Work

In addition to the above there were received at the White Shield home in Portland, 9 girls from Marion county.

It is a great source of encouragement to Capt. and Mrs. Holbrook that the various civic and fraternal organizations have all promised to assist in this campaign and it is expected that the headquarters, 303 Masonic building, will be a busy place the remaining portion of this week. All workers are earnestly requested to be at the headquarters at 9:00 a. m. each day. The slogan for this campaign is "Pay by the Month."

### Tone Up the Kidneys

"Symptoms of Kidney trouble are all gone. Water is clear and does not burn. Foley Kidney Pills certainly do the work." writes W. J. Grady, New Orleans, Louisiana. Backache, rheumatic pains, tired feeling, are symptoms of distressed kidneys. Foley Kidney Pills tone up the kidneys and quickly relieve kidney and bladder trouble. Refuse substitutes. Insist upon Foley's. Sold everywhere.—Adv.

## DEVELOPMENT IN SANTIAM URGED

Hofer Presents Plan at Club —Doney Talks on the Resurrection

Developing the Santiam country by electric railway from Salem, and bringing the splendid irrigation possibilities of the fertile

### LOSE YOUR FAT, KEEP YOUR HEALTH

Superfluous flesh is not healthy, neither is it healthy to diet or exercise too much for its removal. The simplest method known for reducing the overfat body easily and steadily is the Marmola Method, tried and endorsed by thousands. Marmola Prescription Tablets contain an exact dose of the famous Marmola Prescription, and are sold by druggists the world over at one dollar for a case. They are harmless and leave no wrinkles or flabbiness. They are popular because effective and convenient. Ask your druggist for them or send price direct to the Marmola Co., 4812 Woodward Ave., Detroit, Mich., and procure a case.

section into bearing for the community good, was advocated by Col. E. Hofer at the Chamber of Commerce luncheon Monday noon. He spoke of the Oregon Electric as being up against an impasse, undecided whether to dispose of its holdings or to tear up the tracks and abandon the field. This he characterized as a lasting blot on Salem and the country that should be supporting the road. He held that by building into this new Santiam irrigation country the city and the railroad could both be made to prosper amazingly.

The dinner was good enough to attract, with hot rolls, veal loaf, fruit salad, mince pie and trimmings. The club is making these

dinners a great feature, and filling the tables with hungry diners.

Dr. Carl G. Doney, president of Willamette university, gave the audience something new for such an organization—the historical and philosophical reasons for accepting the Christian doctrine of the Resurrection. He told of his own early lawless intellectual life when he took up the theories of Paine, Ingersoll, Ernest Renan and the German materialists, hunting for a theory that satisfied his inquiring mind. Then he began to wonder if the Christian theories might not actually be true after all: if Jesus Christ might not have actually risen from the dead, and have been who

and what He claimed to be. He found that historically there was such a person; the court records of the old Romans show that he was condemned and executed. Pilate made a lengthy official report, according to Tertullian Pilate went so far as to urge that he be made one of the gods. History tells that he was buried in a new tomb, with only one burial space. The opposition, both Jews and Romans, wished to call it all a trick, the resurrection. But it is hard to believe that all these soldiers, who could sleep only under penalty of death, should slip or fail of their duty. The record shows that on Easter morn the tomb was empty. The disciples themselves were as incredulous as the soldiers, but there were records of many appearances after the resurrection. The church that had been look-

ing for a physical kingdom scattered and lost heart. But after the resurrection the church, built on a spiritual base, grew enormously. Where men had been cowards in supporting a temporal kingdom, they became heroes for spirituality. This the speaker held to be one of the proofs that the resurrection and the whole plan of spiritual salvation was genuine. It could not live as it did, and does, if founded on the theft of a body, or on a mistaken identity. It would be contrary to human thought and mind.

The speaker brought out many of the profound reasons for the credibility and rationalness of Christianity in a forceful, unique way that was new to most of the audience. It was devoid of emotionalism, but was scholarly and scientific and convincing. Mrs. Ward Willis Long, with Miss Lucille Ross as accompanist,

sang "The Palms," the great Easter piece that will be sung in million pulpits during the week in America and on the Continent. She sang the piece wonderfully well and made it profoundly impressive.

**BABY'S COLDS**  
are soon "nipped in the bud" without "dosing" by use of **VICKS VAPORUB**  
Over 17 Million Jars Used Yearly

**- COMING -**  
The Beautiful and Damned

## New Spring Coats

Are Now Arriving Every Few Days

All indications point to a great coat season, and well they might, because never were coats more chic, more handsome or more adaptable.

A Model For Every Figure



PRICES  
\$9.75 to \$45.00

**GALE & CO.**

Commercial and Court Streets

# AN APOLOGY

We take this means of thanking the hundreds of people who visited our store Saturday.

We wish to apologize to those who patiently waited to be served. We had no idea that the volume of business would reach the height that it did and feel that we are greatly indebted to those who were inconvenienced in any way.

**NEXT SATURDAY** we will put on additional help and have already made arrangements with salespeople enough to handle your wants in a fast, courteous and efficient manner.

**OUR POLICY** of service, and low prices will prevail, with our honest effort to give you the best possible merchandise at just a little less; in other words—more groceries for your money.

# BUSICK'S

STANDARDIZED CASH STORES

Salem—Albany—Corvallis—Woodburn

VALUES HAVE MADE THIS STORE FAMOUS

## NEW MILLINERY

ARRIVES FOR EASTER

Easter buying activities at this store are multiplying every day—and every day brings newer attractions—new arrivals that reveal the latest conceptions of vanity fair.

VISIT THE BALCONY READY-TO-WEAR SECTION

Your Easter Hat Is Ready

\$7.50 to \$10.00 Values

**\$4.98**

A selling that bears significance. A special Easter sale. We took extra precaution to see that all elements that make for extra value giving were entered. A special purchase, to be sure, yet every model included is established as to style and comes up to our qualifications as to quality and workmanship.



PREMIUM PRIVILEGES AS USUAL ON ALL PURCHASES

**MEN!** Here's a Good One for You  
100% WOOL SUITS



In this selling is the newest and the best ever offered at such a price. Regular values to \$25.00. Famous "Merit Clothes" popular spring weaves, and all sizes. Belted styles, worsted pleats, and patch pockets are some of the style features.

**\$19.85**

**THE PEOPLES CASH STORE**

**SKAGGS** Cash saving UNITED STORES stores

"SKAGGS' MONEYSAVING PRICES"

- FANCY OREGON ONIONS, 10 lbs. .... \$ .25
- GEM NUT, per pound ..... 20
- M. J. B. COFFEE, 3 lb. can ..... 1.16
- SEEDLESS RAISINS, 3 lbs. .... 33
- KELLOGG'S CORN FLAKES, 3 pkg. .... 25
- ROYAL BAKING POWDER, 12 oz. can .. 35
- TILLAMOOK CHEESE, per lb. .... 32
- IDAHO HONEY, 5 lb. can ..... 83

HEINZ PURE FOOD DEMONSTRATION

Mrs. Pleasant will demonstrate Heinz 57 Varieties Cold and Cooked Food at our Store all this week. We will be glad to have you visit our store and taste these delicious foods. This is an opportunity for the housewife to get new ideas in helping her prepare the meals, especially during the summer months. New dishes daily.

Phone C. O. D. Orders 478