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You kin have yer marble buildin' and yer statues set apart, Yer Palace of Industry and Galleries of Art, But I'm lookin' for my money's worth, so when I hit the hills I'm a-goin' to St. Louis just to see that durned old Pike.

—A Ballad of the Pike, by Wallace Irwin. Copyrighted by Collier's Weekly. Published by permission.

\$67.50
To St. Louis and Return

June 16, 17, 18, July 1, 2, 3, August 8, 9, 10, September 5, 6, 7, October 1, 4, 5.
Return limit, ninety days.

The Rock Island System offers two routes to the World's Fair City—via St. Paul, Minneapolis, and through Scenic Colorado. No change of cars, Ogden to St. Louis and St. Paul to St. Louis.

Full information on request. Call or write.
A. H. McDONALD, General Ag't,
140 3rd Street, cor. Alder Street,
Portland, Ore.

Rock Island System

Steamer "SUE H. ELMORE"

Leaves Astoria Every Wednesday Returning Saturday
The Largest, Staunchest, Steadiest and most Seaworthy vessel ever on this route. Best of Table and State Room Accommodations. Will make round trip every five days between

ASTORIA AND TILLAMOOK

Connecting at Astoria with the Oregon Railway & Navigation Co. and Astoria & Columbia River R. R. for Portland, San Francisco and all points East. For freight and passenger rates apply to

Samuel Elmore & Co., Gen'l Agts., Astoria, Ore.
OR TO

A. & C. R. R. Portland, Oregon
Pacific Navigation Company, Tillamook, Oregon
O. R. & N. Company, Portland, Oregon

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TRAVEL IS GENUINE PLEASURE ON
Baltimore & Ohio R. R.

ROYAL BLUE TRAINS

—BETWEEN—

Chicago and New York

via WASHINGTON, D. C.

Finest and Fastest series of trains in the world. Palatial Coaches, Pullman Buffet Parlor and Drawing Room Cars.

The Finest Dining Car Service in the World.

Is operated by the Baltimore & Ohio Railroad.

B. M. AUSTIN, General Pass. Agt. - Chicago, Ill.

Famous Trains

The Southwest Limited Kansas City to Chicago, The Overland Limited to Chicago, via Omaha, The Pioneer Limited St. Paul to Chicago, run via

Chicago, Milwaukee & St. Paul Railway

Each route offers numerous attractions. The principal thing to insure a quick, comfortable trip east is to see that your tickets read via the Chicago, Milwaukee & St. Paul Railway.

H. S. ROWE,
General Agent.

134 Third Street, Portland

A. & C. R. R. TIME CARD.

EFFECTIVE SEPT. 4, 1904.

Leave	PORTLAND	Arrive
8:00 a.m.	Portland Union	11:10 a.m.
7:00 p.m.	depot for Astoria	9:40 p.m.

Leave	ASTORIA	Arrive
7:45 a.m.	for Portland and way points	11:30 a.m.
6:10 p.m.		10:30 p.m.

SEASIDE DIVISION

Leave	ASTORIA	Arrive
11:35 a.m.	for Seaside Direct	5:20 p.m.

Leave	ASTORIA	Arrive
7:15 a.m.	for Warrenton, Hammond, Ft. Stevens, Seaside	10:45 a.m.
5:50 p.m.		7:40 a.m.

Leave	SEASIDE	Arrive
4:30 p.m.	for Astoria Direct	12:30 p.m.

Leave	SEASIDE	Arrive
6:15 a.m.	for Warrenton Ft. Stevens, Hammond, Astoria	9:25 a.m.
9:30 a.m.		7:20 p.m.

Additional train leaves Astoria daily at 11:30 a. m. for all points on Ft. Stevens branch, arriving Ft. Stevens 12:30 p. m., returning, leaves Ft. Stevens at 2:00 p. m., arriving Astoria 2:45 p. m.

* Sunday only.
All trains make close connections at Goble with all Northern Pacific trains to and from the East and Sound points.

J. C. MAYO,

General Freight and passenger Agent.

ASK THE AGENT FOR

TICKETS

VIA

GREAT NORTHERN RAILWAY

To Spokane, St. Paul, Minneapolis, Duluth, Chicago, St. Louis, and all points east and south.

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The Flyer and The Fast Mail

SPLENDID SERVICE
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Daylight trip across the Cascade and Rocky Mountains.

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SERVICE ON FREIGHT

ROUTE YOUR SHIPMENTS
VIA GREAT NORTHERN

Full information from
WM. HARDER, General Agent,
Portland, Ore.

A DIRECT LINE

to Chicago and all points east; Louisville, Memphis, New Orleans, and all points south.

The only direct route to the St. Louis world's fair and the East is via the O. R. & N. and Union Pacific. The following rates apply from Astoria:

To St. Louis and return.....\$67.50
To Chicago and return.....72.50
To Chicago, returning from St.

Louis or vice versa.....70.00
To Chicago, returning via St.

Louis or vice versa.....73.50
Returning via California, \$12.50 additional.

For further particulars, call on or address
G. W. ROBERTS,
Agent O. R. & N. Co., Astoria.

Always have some definite fact in your advertisement. Don't get tired of writing copy. People judge your store by your advertisements. If you haven't anything that will interest people your ads are not likely to bring people to your store.

Scott's Santal-Pepsin Capsules

A POSITIVE CURE
For Inflammation or Catarrh of the Bladder and Disordered Kidneys. No cure no pay. Cures quickly and Permanently the worst cases of Gonorrhea and Gleet, no matter how long standing. Absolutely harmless. Sold by druggists, price \$1.50, or by mail, postpaid, \$1.00, 3 boxes, \$3.75.

THE SANTAL-PEPSIN CO.,
Bellefontaine, Ohio.

Sold by Chas. Rogers, 456 Commercial

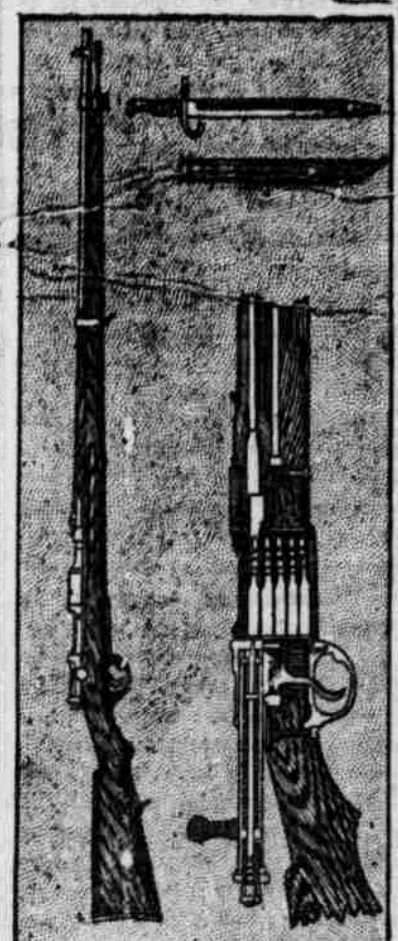
THE ARISAKA RIFLE.

Deadly Weapon of the Japanese Army of Native Manufacture.

The rifle with which the Japanese armies in Manchuria have been doing such execution upon their Russian enemies is made in the arsenals of Japan and was invented by a native, Colonel Arisaka, after whom it is named.

It is a combination of the best features of the Mauser and the Italian Mannlicher, adding thereto certain original ideas of Colonel Arisaka.

The rifle has a caliber of 6.5 millimeters, weighs nine and a half pounds and carries a cartridge weighing twenty-two grams. Its initial velocity is



THE JAPANESE RIFLE.

2,356 feet per second, 300 feet greater than that of the rifle used by the Russian armies. The "danger zone," the distance to which the rifle can throw a projectile with an elevation, no great

REPORT OF THE CONDITION OF THE

Astoria National Bank

At Astoria, in the state of Oregon, at the close of business, September 6, 1904.

RESOURCES.

Loans and discounts	\$370,658 48
Overdrafts, secured and unsecured	1,387 24
U. S. Bonds to secure circulation	12,500 00
Premiums on U. S. bonds	750 00
Bonds, securities, etc.	38,390 35
Banking house, furniture and fixtures	2,500 00
Other real estate owned	10,330 00
Due from national banks (not reserve agents)	250 22
Due from state banks and bankers	15,061 31
Due from approved reserve agents	128,507 08
Checks and other cash items	2,154 59
Notes of other national banks	160 00
Fractional paper currency, nickels, and cents	837 27
Lawful Money Reserve in bank, viz:	
Specie	\$58,218 75
Legal tender notes	42 00
Redemption fund with U. S. Treasurer 5 per cent circulation	58,260 75
Total	\$642,405 59

LIABILITIES.

Capital stock paid in	\$50,000 00
Surplus fund	10,000 00
Undivided profits, less expenses and taxes paid	19,106 15
National bank notes outstanding	9,450 09
Individual deposits subject to check	\$277,498 66
Demand certificates of deposit	71,622 36
Time certificates of deposit	204,730 42
Total	\$642,405 59

State of Oregon, county of Clatsop,

I, J. E. Higgins, Cashier of the above-named bank, do solemnly swear that the above statement is true to the best of my knowledge and belief.

J. E. HIGGINS,

Subscribed and sworn to before me

this 12th day of September, 1904.

GEO. C. FULTON,

(Seal) Notary Public.

Correct—Attest:

GEO. W. GEORGE,

WM. H. BARKER,

A. SCHERNECKAU,

Directors.

er than the height of a man, is 2,300 feet for the Japanese rifle compared with 1,700 for the Russian piece.

The Arisaka rifle has a central magazine of the Mauser type. It is simple in its mechanism and is easily manipulated. The movable breech includes a cylinder working with a lever, a movable head and a firing pin, with cock and rebounding spring. The loading of the piece is rapidly executed. Opening the breech, the central magazine is charged with a metal loader, a kind of small box or clip holding five cartridges. These cartridges depress a spring in the magazine, by which they are automatically raised into firing position. The empty shell is of course automatically ejected by drawing back the cylinder, the same operation serving to set the firing pin.

Both the Russian and Japanese cartridges are charged with smokeless powder, the Japanese containing slightly more of the explosive than the Russian. The Japanese manufacture their own powder, the Itabaska brand.

One of the best features of the Arisaka rifle is the velocity of the projectile. In the old smoothbore a bullet aimed at an object 900 feet distant would describe a parabola, the highest point of which would be 120 feet above a horizontal line drawn from the mouth of the rifle to the target. With the new Springfield, shooting at a range of 1,000 yards, the bullet rises at its greatest height only twenty-one feet, while the Krag bullet, under the same conditions, rises twenty-six feet, the turning point in the trajectory being midway between the marksman and the target. The Arisaka has a slightly flatter trajectory than the Springfield, and in close fighting the bullet practically travels in a straight line. This quality adds considerably to the weapon's accuracy.

The bayonet used on the Arisaka rifle is of the "sword" type and can easily be detached and used as a hand weapon in close fighting.

SCOUTING BY TELEPHONE.

Another Step in the Development of Modern Warfare.

Scouting with the aid of the telephone has become one of the features of modern warfare and is now being made use of by the Japanese, says the Western Electrician. Two scouts proceed from the lines toward the enemy; one, the observer, is a skilled army officer, who makes the observations, which are transmitted back to headquarters through a telephone line paid out from a reel carried by an electrician of the signal corps.

A ground return is used, the ground being made by thrusting a bayonet or hatchet into the earth and attaching one end of the line to it. The electrician carries a battery on his back. He also makes the connections and does the talking. A special conductor is used, which will stand rough usage. In this manner a scout may be able to stay out a long time and give valuable information without being obliged to make a number of hazardous trips to the front.

The Microbe of Malaria.

The true microbe of malaria has been discovered by two doctors of Medellin, Colombia, according to a report to the state department from Consul Plumacher at Maracaibo, Venezuela. These doctors say the microbe can be cultivated in mediums prepared with flowers of Erythrina ducara.

What's in a Man.

It has been shown by analysis that a young person weighing 154 pounds is composed of 90 pounds of water, 5 pounds of white of egg, a little less than 1 pound of pure glue, 34½ pounds of fat, 8½ pounds of phosphate of lime, 1 pound of carbonate of lime, 3 ounces of sugar and starch, 7 ounces of fluoride of calcium, 6 ounces of phosphate of magnesia and a little ordinary table salt.

ITCHING ECZEMA

In July, 1883, I began to break out with Eczema on my head, legs and arms, and began treatment with local doctors, but did not get much relief. They said the disease had become chronic. I then quit them and tried various ointments and soaps for another two years, but as soon as cold weather came I was as bad off as ever, so I finally decided to let medicine alone, and for twelve or thirteen years did nothing towards curing the Eczema, except bathing. This seemed to do about as much good as anything I had tried.

During the time I lost about one-half of my hair. I began S. S. S. doubtful of a cure, because the disease had run so long, but soon discovered your medicine was doing me good, and continued to take it. I used seven bottles, when I was completely cured, not having a single spot on my body, which before was almost completely covered.

F. C. NORFOLK,
1017 Hackberry St., Ottumwa, Ia.

The head, feet and hands are usually the parts affected, though the disease appears on other parts of the body. While external applications allay the itching and burning temporarily, it is the acids thrown off by the blood that cause the irritation and eruptions upon the skin. The acids must be neutralized and the system cleansed of all humors and poisons before the cure is permanent. S. S. S. is guaranteed entirely free of Potash, Arsenic and other minerals. Book on the skin and its diseases sent free.

Medical advice furnished free.

SSS

The Swift Specific Company, Atlanta, Ga.