

**EFFECTIVE TORPEDOES.**

**The Improvement Most Needed Now in Naval Warfare.**

The next great improvement in naval warfare will be on the lines of ways and means of repeating what the Romans did—ways and means of charging upon and grappling with the mighty war vessels of an enemy to sink them with the short sword of high explosives.

There is no one thing so much needed in naval warfare at the present time as a more efficient means of reaching battleships and cruisers with a sufficient quantity of high explosives for their destruction. In other words, there is a more imperative demand for improvements in torpedoes and torpedo boats than in any other branch of the naval service. The effective range of the modern high power gun is now about five miles, and it is the range of the guns that determines the distance between the lines of battle of modern fleets, and the fleet with guns of the longest range has the opposing fleet at its mercy.

A little while ago the automobile torpedo was thought to be a valuable adjunct to the armament of the modern battleship, but the range of the guns has now been so increased that such torpedoes become a useless incumbrance because of the shortness of their range, notwithstanding the fact that their manufacturers have done everything possible to perfect them and to increase their speed and range. Their range is necessarily limited to that attainable by the charge of compressed air they are capable of carrying.

During the past few years the pressure of the air has been increased from 1,000 pounds to the square inch to 2,250 pounds to the square inch and the weight of air from 60 pounds to 150 in the eighteen inch torpedo, and still the maximum range of the eighteen inch torpedo is only from 3,000 to 3,500 yards, practically about one-third of the range of the high power guns which determine the distance apart of the lines of battle, and the maximum rate of speed of this torpedo is about 35 knots—Hudson Maxim in Metropolitan Magazine.

**Newstands at Sea.**

For some time past the stewards on the ocean liners have added to their earnings by laying in a stock of periodicals and books and retailing them to passengers, but the regular news dealer has only just arrived. On such ships as the Lusitania and her sister ship it is quite a pleasant shock on the second day out to come across the news dealer's stall at the entrance of the barber shop or some other as natural place. The papers, it is true, do not bear the morning's date, but the magazines are of the latest issue and the novels the latest from the publishing houses. The stall is entirely new, and whether it has come to stay or not depends upon whether it pays. The rent is high, and besides paying for the privilege the dealer must also pay his passage—Popular Mechanics.

**Bel as Thick as a Cat.**

The aquiline nose has a sea monster, a spotted moray, which is a formidable name for a species of eel. It is eight feet long, as large in diameter as a fat cat and resembles an enormous eel, except that its head, with a mouth like an undershot bulldog, is crowned with a ridge of spikes. It came from Bermuda. Often the moray has been taken for a sea serpent by green fishermen, as it lives near the surface and often lies with its head on the rocks, seeking birds' eggs and crabs. Superintendent Morgan says this moray is not extraordinarily large, as they grow to fifteen feet and often swim with heads elevated above the sea.—New York World.

**Beat Speller Is Seventy-three.**

Mrs. Douglas Gilbert, aged seventy-three, of Panna, Ill., the oldest person to participate in the annual world spelling match in connection with the Winona Lake assembly programme, won first honors and was awarded a prize of \$20. Without hesitation she spelled "concentration," on which A. B. Curry of Memphis, Tenn., and Helen Servoss of Muncie, Ind., who carried off the second and third honors, went down. Other words that proved stumbling stones to the eighty contestants were erysipelas, surrogate, prerogative, pibela, eucalyptus and Imuendo. Five went down on pibela.—Warsaw (Ind.) Cor. New York World.

**German English.**

Judge quotes this sample of "English as she is wrote" by a German firm which wishes to tell Americans how to use a new mechanical saltcellar:

"It is necessary that is emplold only a salt table very thin milled and very dried. Another salt is pound and to dry previously than in this case it is forming masses (crumbs). It is necessary that the saltcellar is not placed humid and is not touched with hands wets. By a good and rational use the cellar is functioning blameless and is of an unlimited durability. The cellar is the best."

**Searchlights.**

Metallic mirrors for searchlights may supersede those made of glass. The metallic mirror has a surface composed of alternate bands or rings of gold and white reflecting surfaces. It is claimed that this mirror gives a more penetrating beam of light both at night and in foggy weather and that the intensity of the light is so great that it is impossible to aim accurately at the projector. Another advantage claimed is that they are not fractured by concussion and that even when penetrated by bullets the area of distortion is very small.

**THE YOUTH'S COMPANION FOR 1909.**

The amount of good reading given to subscribers of The Youth's Companion during the year is indicated by the following summary of contents for 1909:

**30 Star Articles.**  
Contributed by men and women of wide distinction in public life, in literature, in science, in business, in a score of professions.

**250 Capital Stories.**  
Including six serial stories; humorous articles; accounts of adventure, character, heroism.

**1000 Up-to-Date Notes.**  
On current events, recent discoveries in the world of science and nature, important matters in political and government.

**2000 One-Minute Stories.**  
Inimitable domestic sketches, anecdotes, bits of humor, and selected miscellany. The weekly health articles, the weekly woman's article, timely editorials, etc.

A full announcement of the new volume will be sent with sample copies of the paper to any address upon request. The new subscriber for 1909 who at once sends \$1.75 for the new volume (adding 50 cents extra for extra postage if he lives in Canada) will receive free all the remaining issues for 1908, including the Double Holiday Numbers; also the Companion's new calendar for 1909, "In Grandmother's Garden," lithographed in 13 colors.

The Youth's Companion, 144 Berkeley street, Boston, Mass.

**Biliousness and Constipation.**

For years I was troubled with biliousness and constipation, which made life miserable for me. My appetite failed me. I lost my usual force and vitality. Pepsin preparations and cathartics only made matters worse. I do not know where I would have been today had I not tried Chamberlain's Stomach and Liver Tablets. The tablets relieve the ill feeling at once, strengthen the digestive functions, helping the system to do its work naturally.—Mrs. Rosa Potts, Birmingham, Ala. These tablets are for sale by Hamilton Drug Co.

**NEW PIANO HOUSE.**

Will be Opened in Roseburg About November 12th.

Arrangements have been made by A. Lineback & Son, of Albany, to open a piano house in Roseburg between Nov. 10 and 15. Quarters have already been secured in the Macabee building on Cass street and will be put in shape for the first shipment of goods, which is to arrive soon. They have the exclusive rights for Douglas and Lane counties for the well and favorably known Sherman, Clay & Co. lines of pianos and organs, and all persons contemplating the purchase of a first-class musical instrument should not fail to see them. Wait for their opening announcement. dtf

**How to Cure a Cold.**

Be as careful as you can you will occasionally take cold, and when you do, get a medicine of known reliability, one that has an established reputation, one that is certain to effect a quick cure. Such a medicine is Chamberlain's Cough Remedy. It has gained a world wide reputation by its remarkable cures of this most common ailment. It acts on nature's plan, relieves the lungs, aids expectoration, opens the secretions and aids nature in restoring the system to a healthy condition. During the many years in which it has been in general use we have yet to learn of a single case of cold or attack of the grip having resulted in pneumonia when this remedy was used, which shows conclusively that it is a certain preventive of that dangerous disease. Chamberlain's Cough Remedy contains no opium or other narcotic and may be given as confidently to a baby as to an adult. For sale by Hamilton Drug Co.

**Sour Stomach**

"I used Cascarets and feel like a new man. I have been a sufferer from dyspepsia and sour stomach for the last two years. I have been taking medicine and other drugs, but could find no relief only a temporary one. I was recommended Cascarets by my friends as the only thing for indigestion and sour stomach and to keep the bowels in good condition. They are very nice to eat."  
Harry Stockley, Mauch Chunk, Pa.



Pleasant, Palatable, Food Taste Good, In Food, Never Sickens, Weakens or Irritates. 25c. 50c. Never sold in bulk. The genuine tablet wrapped in C.C.O. guaranteed to cure on first money back.

Best for the Bowels. THEY WORK WHILE YOU SLEEP.

Annual Sale, Ten Million Boxes. LOST—Delivered at wrong place, an iron gate and package of nails. Holder will please give same to general delivery or notify F. H. Churchill, d-21.

FOR RENT—2-room furnished house on Mill street. Apply at No. 910, two blocks south of J. G. Flook Co's mill. daw n-3.

Patrons Review advertisers. For good printing of all kinds The Review leads.

**CASTORIA**

For Infants and Children. The Kind You Have Always Bought. Bears the Signature of J. C. Ayer & Co.

**One Dose**

Ask your doctor to tell you, honestly and frankly, just what he thinks of Ayer's Cherry Pectoral. Then do as he says.

Often a single dose of Ayer's Cherry Pectoral at bedtime will completely control the night coughs of children. It is a strong medicine, a doctor's medicine, entirely free from alcohol. Made only for diseases of the throat, bronchial tubes, and lungs. Full formula on each label. J. C. Ayer & Co., Lowell, Mass.

**LOCAL NEWS.**

The Review does job printing. Ed. Davis, of South Deer Creek, left Friday for Drain on business. Norman Agee was in from Winston's today.

For good printing of all kinds The Review leads. J. H. Brown was among the Looking Glass people in town today.

W. C. Winston was in from Winston's today. For a reliable cough remedy use Marsters' Cough Balsam.

Atty. Albert Abraham and little daughter went to Portland Friday night for a brief trip.

Umpqua Cold Cure is a guaranteed remedy. Quick and sure, at Hamilton's.

Fireman and Mrs. W. J. Long leave next Tuesday for Eugene, where he will work on the Wendling branch.

Mr. and Mrs. J. W. Kays returned home to Eugene this afternoon after a short visit here with friends.

The public library has been moved to Room 2, in the Marsters' building, upstairs over Burr's Music Store.

L. G. Mathews and E. A. Kruse were among the Deer Creek people in town today.

Not "just as good" but the best—Jennings' bread. Free delivery. Phone 2211.

F. B. Walte came up from Portland Friday and was at Sutherland Valley today.

Harry Lander and Pliun Cooper, two of Douglas county's pioneer citizens, were in from near Green's today.

Matinees every afternoon at The Crescent. 5c. Chapped hands are quickly cured by applying Chamberlain's Salve. Price, 25 cents. For sale by Hamilton Drug Co.

Cottage Grove Western Oregon: The young daughter of P. T. Taylor, of Divide, had the misfortune to break her nose Wednesday while playing ball.

The Standard Ladies' Tailoring Company's books are here, showing the latest Fall and Winter styles of suits and coats. Call and see them at Mrs. Autenreth's. dn3

A healthy man is a king in his own right; an unhealthy man is an unhappy slave. Burdock Blood Bitters builds up sound health—keeps you well.

Engene Guard: The Heard Co-operative Co. filed articles of incorporation with the county clerk this morning. The incorporators are W. W. Neely, D. M. Kemp, O. W. Hard, J. C. Beck and Phil Nicolle, all well-known residents of the lower Siuslaw country. The capital stock of the company is \$25,000 and the principal place of business is at Eugene. This company will build a salmon cannery to replace O. W. Hard's plant at Acme, which was burned down during the summer.

As the name of the corporation implies, the cannery will be operated on the co-operative plan, the fishermen on the river all owning stock and receiving their share pro rata of the profits of the plant.

Orders taken for Vermont marble. I will have a complete car shipped during December, or colors leave orders before Dec. 1st. Call and see samples. W. E. Marsters, foot of Jackson street.

The watch, purse and pen-knife found on the "hobo" arrested by Policeman Palm at midnight last Thursday night was identified at the sheriff's office in Roseburg this morning by Prof. George A. Crane, of the Deady school district, near Wilbur, as his personal property. The articles were stolen from the school house last Tuesday night or Wednesday morning. There was also taken at the same time a leather watch fob, to which was attached a German silver ornament. This was not found on the prisoner, who gives his name as Fish. In his defense Fish states he obtained the watch from another "hobo," the knife in Portland and the purse from a store in Roseburg. Next Monday he will be taken to Wilbur and arraigned before the local justice of the peace.

An attempt will be made at that time to identify Fish as one of the "hoboes" seen by different persons passing through the town last Wednesday morning.

During changes of weather always use Marsters' Cough Balsam.

**SUNDAY AT THE CHURCHES.**

Methodist Episcopal, Rev. J. K. Hawkins, pastor.—Morning sermon: "Christian Giving—Questions and Objections Answered." Evening service at 7:30, sermon: "Prosperity." Devotional meeting at 3 p. m. Rousing services, live singing, a home-like church, to which all are welcome.

Baptist, Rev. E. H. Hicks, pastor.—Morning sermon at 11 o'clock, subject: "Revelation of Criticism." Evening sermon at 7:30 o'clock, subject: "Dimensions of God's Love." Bible school at 10 a. m. B. Y. P. U. at 6:30 p. m. Miss Bessie Coshaw leader. Special music. Prayer meeting Wednesday at 7:30 p. m. Everybody invited.

Methodist South, Rev. J. R. Blocker, pastor.—Preaching at 11 a. m. and 7:30 p. m. Sunday school at 10 a. m.; Junior League at 2:30 p. m.; Senior League at 8:30 p. m.

SPECIAL.—Rev. E. H. Hicks will preach at the Soldiers' Home at 3 o'clock.

TO CITY OF MEXICO. Announcement of Special Limited Pullman Train Excursion.

On December 12 and 13 the Southern Pacific Company will sell round-trip excursion tickets to the City of Mexico, December 15, 1908, a magnificent Pullman train, consisting of Pullman vestibule sleepers, observation sleeper, buffet smoking cars and dining car will leave San Francisco, California, Third and Townsend street depot for Mexico City, via Coast Line of Southern Pacific, (fare from Roseburg for round trip \$47.75. Return trip from El Paso can be made via the Santa Fe route of Southern Pacific, as the passenger tickets may obtain a round trip ticket reading from Williams to the Grand Canyon of the Colorado and return for \$6.50. For further information inquire of Mr. W. H. Jenkins, Traveling Passenger Agent, S. P. Co., or L. B. Moore, agent, S. P. Co., Roseburg, Oregon. daw.

PROFESSIONAL. GEO. E. HOUCK, M. D. Office in the Review Building, upstairs, Rooms 13 and 14. X-Ray and Electrical Treatment. Telephone, Main 31. ROSEBURG - - - OREGON.

A. C. SEELY, M. D., Offices: Rooms 11, 12 and 13, Douglas County Bank Building. Telephone 771. ROSEBURG - - - OREGON.

Office Hours: 10 to 12 a. m. Office—Main 1711 2 to 4 p. m. Resid.—Main 1721 DR. LUCETTA SMITH, —Physician— Women and Children's Diseases a Specialty. Office: Rooms 8 and 9, Marsters' Bldg. next to Douglas County Bank Bldg. ROSEBURG - - - OREGON.

J. R. CHAPMAN, D. D. S., —Dentist— Abraham Building Telephone 114 Hours 9 a. m. to 5 p. m. ROSEBURG - - - OREGON.

J. C. MULLEN, —Attorney-at-Law— With Richardson, Dintick & Moorehead, Attorneys at Law, 315-16-17 Commonwealth Bldg., 6th and Ankeny Streets. PORTLAND - - - OREGON.

DR. R. M. ERWIN, —Physician and Surgeon— Office Hours: 9 to 12 a. m.; 2 to 5 p. m.; 7 to 9 p. m. Saturday. Abraham Bldg., Cor. Oak & Jackson. Phone 2193.

MRS. SACRY-MULLEN, Fashionable Dress Making. Creason Block - - - Roseburg.

INSTRUCTION IN VOCAL MUSIC. Mrs. R. R. Wood will accept pupils in vocal study (Old Italian method). Call at Burr's Music Store. dn26

During changes of weather always use Marsters' Cough Balsam.

A GOOD, BIG ROAST will be none too large if you get it here. Our meats are so sweet, tender and juicy that people can eat a lot more of them than of ordinary meats. Make next Sunday's dinner an extra fine one by having the meat part come from here. If the rest of it is as choice as the meat, your dinner will be a feast for the gods.

The Economy Market Geo. Kohlhaagen, Prop.

Phone 1955 All Work Guaranteed H. C. RITZMAN, Up-to-Date Plumber Special Sale on Fixtures, Including Towel Racks, Soap Dishes, Tumbler Holders, Sponge Racks, Etc.

Let me make an estimate on your work. Steam and Hot Water a Specialty. Foot of Jackson St. Repair Work Neatly Done

**HER MODERATION.**

I saw her in her bathing suit beside the placid sea. I was her latest raw recruit, and she looked good to me. We chased each other on the sands and splashed without a care. I held her up with willow hands what time she paddled there.

I've seen her in her ballroom gown, where all was gay and bright. And feared her waist was coming down. Though she was free from fright. I trembled lest the shoulder straps that lapped down on her arms might slip or break and cause mishaps, unmaking all her charms.

I've seen her rumpling on the shore, I've seen her waiting too. Each half of her to me, therefore, has been exposed to view. She is a gentle, proper maid. I deem her still sublime. For modesty she has displayed but one-half at a time.

—Chicago Record-Herald.

Too Much For Him.



"Hello, Green. How are you getting on?" "Rotten. I got the first one in eleven, the second in twelve and the third one in eleven, and then I went all to pieces."—Browning's Magazine.

No Sportsman. Hal Chase, the famous first baseman, at a dinner in Chicago responded to a toast on the "sporting spirit."

"When I was a boy," said Mr. Chase, "I knew a butcher who lacked the sporting spirit altogether. In a game one August afternoon the butcher tried to steal second. It was a clumsy attempt. He made a clumsy slide, and the umpire declared him out."

"Out, am I?" shrieked the butcher, wild with rage. "It was a just decision, and we all backed up the umpire."

"Out, boy?" the butcher roared. "Then out you all go from my field!"—Washington Star.

His Home. A distinguished Indian officer, Scotch to the core, never lost an opportunity of advertising his countrymen.

One evening at mess he had a large number of guests and had a magnificent specimen of a highland piper on duty.

To draw attention to the man's splendid appearance he turned to him and said: "What part of Scotland do you come from, my man?"

With a punctilious salute the reply came: "Tipperary, yer honor."—Answers.

Mistaken. While a small boy was fishing one Sunday morning he accidentally lost his foothold and tumbled into the creek.

As an old man on the bank was helping him out he said: "How did you come to fall in the river, my little man?"

"I didn't come to fall in the river. I came to fish," replied the boy.—Philadelphia Ledger.

Made Her Think. "I am reading ancient history." "You are, Miss Tinkers?" "Yes; it's a splendid pastime. It actually makes one think!"

"And what has it made you think?" "Well, I've been wondering and wondering what the ladies of ancient Rome did to amuse themselves in those awful days before bridge parties and motor-ing."—Cleveland Plain Dealer.

Preferred the Money. "Yes," said D'Asber, the artist, pat ronzally. "I'm selling my canvases now at my own prices."

"My," exclaimed the young art student, "you don't say so?" "Yes; I suppose you'd give a great deal to be a great artist too?"

"No, indeed. I'd rather be you."—Pittsburg Post.

The Unlucky Brother. "I don't see why he took out another accident policy, he's so unlucky." "Why, that's the very reason, ain't it?"

"But I mean he's unlucky in this way—he hasn't had a leg cut off or even an arm broke in ten years!"—Atlanta Constitution.

Knew From Experience. "Pa!" "Well, what is it now?" "Pa, when I grow up, how will I keep from marrying the wrong woman?" "You won't."—New York Life.

To Be Avoided. The Artist—You have a perfect head. The Model—Then I suppose I may say that my head is my fortune? The Artist—Exactly. But if you're not exceedingly careful it may become a swollen fortune.—Puck.

Good Things. "Say what you please, there are some good things about Bunko." "Good things! Yes, and he works 'em all."—Baltimore News.

**HABITS**

There are two kinds—Good habits are the best kind. Same with Clothing. Good Clothing, like good habits, make you appear well—look well—feel well.

Try Harth's Toggery Good Clothes.

Get the Habit Get it Now Get it at



Commercial Club Building

**Clearing Out Sale of China**

Commencing on November 7, we will make low prices on Haviland China. Come and buy while stock is complete, so you can get what you want. This sale strictly for cash.

You will always find the best of groceries, fresh green vegetables and fruit in our store.

We have our own special delivery for rush orders

**Alton S. Frey & Co**

GROCCERS Successors to J. F. Barker & Co.

Phones 201

**Manuel Lopez**

CLEAR HAVANA CIGARS

DENNING & KENT, Distributors

Roseburg, Oregon

**WANTED \$1,000.00 WORTH of 2nd Hand goods at**

**Bradley's Second Hand Store**

I handle both new and second hand goods. Try my prices on harness. You will find that I am right.

A. D. Bradley, - - The 2nd Man

**GASOLINE, ENGINE OIL**

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Cor. Cass & Rose Sts., Phone 1441 Roseburg, Ore.