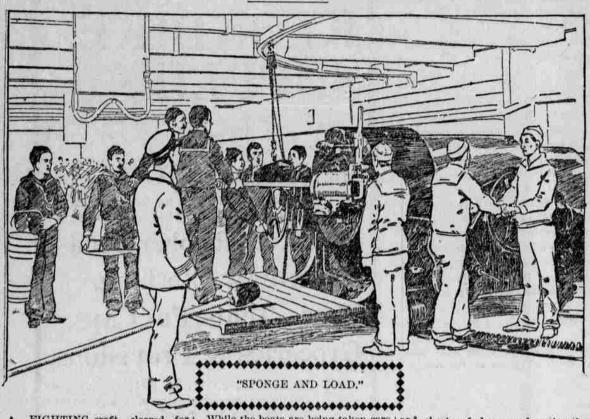
and all excitement, they listen as the CLEARING A UNITED STATES MAN-0'-WAR FOR ACTION.



FIGHTING craft, cleared for | action, loses much of its resema harbor on a mission of peace, says tions disappear; the graceful davits go below, the canvas awnings, the coils of hawser, the ship's boats, and every article useless in the fight are taken below deck, to the designated place for each. This action is necessary in order that the men may have plenty of room to work, and it also lessens the danger, as, mayhap a shell which would go clear of the ship strikes a steel line or other light obstruction and falls upon deck, destroying many lives and perhaps exploding a load of powder which sends the vessel to the bottom.

At the signal to clear every man on board runs to his post. The yardmen | zon in all directions. The pressing of handle the halyards, the canvasmen look to the coverings and others to the boats. If a ship is at anchor the boats are dropped over the side, after their plugs are drawn, as it is then possible to raise them after the fight. If at sea they are thrown over to take care of themselves. This is done for the reason that men most fear amid a shower of shot and shell the flying, jagged also preparing for the struggle. As a

Experience in the civil war taught the

men that the wounds made by these

splinters were not only as dangerous

While the boats are being taken care | and chests of drugs and antiseptics. of, other squads of men are removing The baymen, as the nurses on board A action, loses much of its resem-blance to the vessel as it lies in the stanchions, the running rails, the sides of the bridge and everything that the St. Louis Republic. The lines and can be put below the armored deck. halyards which stretch in all direc- Down in the boffer rooms the fires are already being spread, forced draughts applied in order to have the greatest amount of possible power on hand should it be required.

> In the meantime the decks have been sprinkled with sand to prevent the men from slipping as they run back and forth, and at the call "to general quarters" they jump to their assigned places. The captain's position is in the conning tower, from which place he has electrical connection with every part of his ship. From the interior of this turret he can watch every part of the ship, and has a view of the horia button regulates the speed of the vessel, another guides her course, a third controls all the guns, directs the training of them and allows the captain to fire one or all, in groups or one crushing broadside.

> While the men are awaiting the attack in general quarters, down below, the ship's doctor and his assistants are

LOWERING THE WOUNDED INTO THE SICK BAY.

splinters of wood that are thrown usual thing the sick bay, or ship's hos-



the many of the top the territories of the territories of the territories of

thousand-

fountain.

lieutenant's voice calls out clear:

"Five thousand four hundred meters;

five thousand two hundred meters; five

The Battle Begins.

The rest seems buried in the great

silence as there is a puff of white smoke from the side of one of the great crafts

that seem so far away; there is a sound, like the rush of a great train,

that turns instantly into a roar, a hissing sound as a great ball of fire drops into the water a few hundred yards

away with a great splash and a muffled explosion below the surface that sends

the sea spouting up like a fantastic

The battle has begun! The steady

plomb, plomb of heavy guns, the sharp. rapid, cracking shots of the quick fire

guns as they blaze out a stream of

death, the patter of iron balls against

the steel plates of the ship, the louder, tearing crash of heavy shots, the shouts

of officers, the rumble of trucks leaded

with projectiles over the deck, the

smoke and dust and noise, aye, and the

ery of comrades as they fall, torn and

After the first shot the intensity of suspense is broken, the sight of the

mangled forms on deck is blotted out

by smoke that stings the eyes until they pain like balls of fire, and the men

fall into their work like veterans. They

forget everything except the fight, and it is not until the engagement is over

that they notice their bleeding wounds

and realize the terrible amount of en-

ergy and force that has been expended.

tles since the introduction of the iron-

clad, enough is known that the strain

While there have been but few bat-

bleeding. Such is war!

WAITING FOR THE FIRST SHOT.

scious as the engineers and firemen heavier plates, the tremendous concusof the trend of the battle, must the sur- sions from the heavy guns cause hemgeon and nurses work, their hands always steady, their nerves firm and with | ly blister the flesh. no thought of anything but the work "Cease firing" rings out under the victorious flag above them, or they feel the list of the ship as it sinks, do they know how the fight is going. And cuperation. if the ship is struck they go down only with the consciousness of duty well performed. Too often their bravery is lost sight of in the more pretentious acts of others.

the ship are known, stand ready to

care for their comrades as they are

brought down on stretchers, torn and

With every man in place, every detail low by the tremendous force. looked after and a knowledge that nothto miscarry, the captain stands on the bridge with glass in hand and watches the approaching enemy. Above him on the fore military mast an officer is surveying the distance between the two vessels. As he makes his observations the result is called out by a lieutenant.

By this time both vessels are in full view. If the day is calm and the air clear, the men on the one iron monster can see the other, with its flags flyabout when a boat is struck by a shot. pital, is too small for use in a battle of ling from every point where they can be any length, and other quarters are pro- attached. They can see the polished vided, usually in one of the mess muzzles of the heavy rifles as they cabins. Here the surgeous hurry with gleam in the sun, the glitter of the offias those made by bullets, but far more their operating tables, their shining cers' buttons. With muscles strained, tools, their baskets full of bandages their hearts thumping in their breasts

orrhage, destroy the nerves and actual-

Men who have been in turrets and before them. Not until the order of taken no part in the conflict have come out of the steel towers with their clothes in shreds and so unnerved that weeks of rest was necessary for re-

The possibilities of naval warfare under these conditions are a matter of conjecture. Engagements will, of necessity, be short. Squadrons may be destroyed in a day, whole cities laid

Spain's Substitutes for Telephones. In Spain, where the telephone is largely used in place of the telegraph. an ingenious application of the phonograph to record the telephonic messages has been made. The receiving operator repeats the message into a phonograph, from which it can afterward be transcribed at lefsure. This saves the delay caused by writing the message during its reception and insures greater accuracy, because the repetition of the message for the phonograph is heard simultaneously by the original sender at the other end of the

Some people laugh as if it hurt them,

A MODERN NAVAL BATTLE.



MEN! You can O. C. & E. R. R. Co

YAQUINA BAY ROUTE

Connecting at Yaquina Bay with the San Francisco and Yaquina Bay Steamship Company.

Steamship "Farallon"

Sails from Yaquina overy eight days for San Francisco, Coos Bay Port Oxford, Trinidad and Humbelt Bay.

DR. JORDAN & CO.,

1051 Market St. Est'd 1852.

Young men and middle aged men who are suffering from the effects of youthful indiscretions or excesses in maturer years. Nervous and Physical Debility Impotency Loss Manhood in all its complications; Spermatorrhean, Prostatorrhean, Gonorrhean, Gleet, Frequency of Urinating, etc. By a combination of remedies, of great curative power, the Doctor has so arranged his treatment that it will not only afford immediate relief but permanent cura. The Doctor does not claim to perform miracles, but it well-known to be a fair and square Physician and Surgeon, pre-eminent in his specialty—Discusses of Men.

Byphilis thoroughly eradicated from the system without using Merculay to us will receive our homest opinion of his complaint. Would Guarante a POSITIVE CURE in every case we undertake, or forfeit One Thousand Dollars.

Consultation FREE and strictly private. CHARGES VERY REASONABLE. Treatment personally or by letter. Send for book, "The Philosophy of Marriage," free. (A valuable book for men.)

VISIT DR. JORDAN'S Passenger accommodations unsurpassed. Shortest route between the Willamette Valley and California.

Fare from Albany or points west to San Francisco: Cabin, round trip Steerage To Coos Bay and Port Oxford:

Cabin, To Humbolt Bay: Cabin, Round trip, good for 60 days,

RIVER DIVISION.

Steamers "Albany" and "Wm. M. Hoag," newly furnished, leave Albany daily (except Saurdays) at 7:45 a. m., arriving at Portland the same day at 5 p. m.

Returning, boats leave Portland same days at 6:00 a. m., arriving at Albany at 7:45 p. m.

J. C. MAYO, Supt. River Division, Corvallis, Or. EDWIN STONE, Mgr.,

SOUTH · OREGON · CITY

... The Most Desirable Suburb ...

ADJOINING OREGON CITY AND PRACTICALLY A PART OF IT:

DR. JORDAN & CO., 1051 Market St. Est'd 1852.

VISIT DR. JORDAN'S

Great Museum of Anatomy

the finest and largest Museum of its kind in it world. Come and learn how wonderfully you are made; how to avoid sickness and disease We are continually adding new specimens CATALOGUE FEEE. Call or write.

T is all within one mile of the center of the city and is connected by an improved plank road. Healthy location, fine view, good air, soil, water and drainage and a first-class public school adjoining. With all the advantages of the city and but a 15 minutes walk to to the business houses, makes this a very desirable place of residence and bound to grow in

Choice Lots ready for the garden from \$100 to \$150 on easy monthly installments with liberal discount to home builders. Call on or address.

T. L. CHARMAN, Trustee, - - Charman Bros.' Block



EAST

ROUTES

GREAT NORTHERN RY.

SPOKANE.

MINNEAPOLIS. ST. PAUL AND

CHICAGO.

SALT LAKE. DENVER, OMAHA AND KANSAS CITY.

OREGON

SHORT LINE.

OCEAN STEAMERS Oregon, Geo. W. Elder and City of Topeka Leave Portland Every 5 Days for

ALASKA POINTS Ocean Steamers Leave Portland Every 4 Days

SAN FRANCISCO.

Steamers Monthly from Portland to Yokohama and Hong Kong, in con-nection with the O. R. & N. For further information call on O. R. & ?

F E. DONALDSON, or address W. H. HURLBURT, General Passenger, Agent, Portland, Or. Gen. Agta Nor. Pac. S. S. Co., Portland, Or.

Trains arrive and depart from Portland as follows: Leave for the East via Huntington daily, 8:00 pm Arrive frem East 10 Ppm 17:20 pm Leave for the East via Spokane daily, 2:00 pm Arrive from East 10:13 am

WANTED - TRUSTWORTHY AND ACTIVI gentlemen or ladies to travel for responsible cetabilitied house in Oregon, Monthly 163 and expenses. Position steady. Reference. Ru close self-addressed stamped anvelope. The Dominion Company, Dept. Y. Chicago.

WANTED - TRUSTWOETHY AND ACTIVE We applied to responsible established bouse in Oregon. Monthly states in cappages. Fosition steady. Referance, inclessed addressed statinged overlaps. The Dominios Christian Units V. Wilsten

EAST AND SOUTH The Shasta Route

SOUTHERN PACIFIC CO. Express Trains Leave Portland Daily.

6:52 P. M. Ly Portland 6:52 P. M. Ly Oregon City 7:45 A.M. Ar San Francisco The above trains stop at all stations betweer Portland and Salem, Turner, Marion, Jefferson, Albany, Tangent, Shedds, Haisey, Harrisburg, Junetion City, Irving, Eugene, Creswell, Cottage Grove, Drains, and all stations from Roseburg to Ashland, Inclusive,

ROSEBURG MAIL DAILY.

DINING CARS ON OGDEN ROUTE.
PULLMAN BUFFET SLEEPERS

SECOND-CLASS SLEEPING CARS Attached to all Through Trains.

West Side Division, Between PORTLAND and CORVALLIS MAILTBAIN DAILY (EXCEPTSUNDAY.)

7:30 A.M. Lv Portland Ar | 5:50 P.M. | 12:15 P.M. | Ar Corvailts Lv | 1:05 P.M. | At Albany and Corvailts connect with train of Oregon Central & Eastern R. R. EXPERSS TRAIN DAILY (EXCEPTSUNDAY,) 4:50 P. M. Lv Portland 7:30 P. M. Ar McMinnville 8:30 P. M. Ar Independence Ar | 8:25 A. M Lv | 5:50 A. M Lv | 4:50 A. M

Direct connection at San Francisco with Occidental and Oriental and Pacific Mail Steamship Lines for JAPAN AND CHINA. Salling dates on application.

Rates and tickets to eastern points and Europe also JaPan, CHINA, HONOLULU and AUSTRALIA, can be obtained from

E. E. BOYD, Agent, Oregon City B. KOEHLER, C. H. MARKHAM,
Manager, Asst. G. F. & P. Agent
Portland, Or. Portland, Or.

OREGON CITY TRANSPORTATION CO.'S Str. Altona

Will Make Daily Trips Between OREGON CITY AND PORTLAND Leaving Portland for Salem and way-landings at 6:15 a. m., and Oregon City at about 3 p. m.



DESIGNS
COPYRIGHTS &C.

& CO, 36 1 Brondway, New York